National Aeronautics and
Space Administration

Ames Research Center
Moffett Field, CA 94035-1000

August 3, 2026

Reply to Attn of: JQ: 213-7

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SUBJECT: NASA Ames Research Center
Hangar 1
NTCRA Removal Action Completion Report Addendum

Dear Ms. Jones and Ms. Snow:

Please find enclosed a Non-Time-Critical Removal Action (NTCRA) Removal Action Completion Report (RACR) Addendum for Hangar 1, Installation Restoration (IR) Site 29, located at the former Naval Air Station Moffett Field. The removal action eliminated the release of polychlorinated biphenyls and lead from the aboveground building materials within IR Site 29 located within as described in the Final Engineering Evaluation/Cost Analysis (December 2019), Final Action Memorandum (November 2020), Final NTCRA Work Plan (March 2022), Revised Action Memorandum Amendment (October 2024), and NTCRA RACR (August 2026).

Please contact me at 650-279-6443 or garrett.michael.turner@nasa.gov with any questions.

Sincerely,

Garrett Michael Turner
Digitally signed by Garrett Michael Turner
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Garrett Michael Turner, P.E.
Restoration Project Manager
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Enclosure

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Hangar 1 NTCRA Removal Action Completion Report Addendum

Former Naval Air Station Moffett Field, California

prepared on behalf of

Planetary Ventures, LLC

prepared by

Rincon Consultants, Inc.

July 2026

RINCON CONSULTANTS, INC. SINCE 1994

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Acronyms, Abbreviations, and Definitions

ACM	Asbestos-Containing Material
BHAP	Biological Hazards Abatement Plan
BMP	Best Management Practice
CERCLA	Comprehensive Environmental Response, Compensation and Liability Act
CCC	Certified Coatings Company
CGP	Construction General Permit
CMIST	Cold Regions Research and Engineering Labe Multi-Increment Sampling Tool
CMU	Concrete Masonry Unit
COC	Contaminant of Concern
DSS	Data Summary Submittal(s)
DU	Decision Unit
EE/CA	Engineering Evaluation/Cost Analysis
EKI	EKI Environment & Water, Inc.
Enthalpy	Enthalpy Analytical
Ft^2	Square Feet
HEPA	High Efficiency Particulate Air
IR	Installation Restoration
LDC	Lab Data Consultants
LTMP	Long Term Management Plan
McCarthy	McCarthy Building Companies, Inc.
mg/kg	Milligrams per kilogram
NAS	Naval Air Station
NASA	National Aeronautics and Space Administration
Navy	United States Department of the Navy
NTCRA	Non-Time-Critical Removal Action
PCBs	Polychlorinated Biphenyls
PPE	Personal Protective Equipment
Project	Hangar 1 NTCRA
Project Area	Area encompassing the Project Boundary and accessory buildings beyond the Project Boundary
Project Boundary	Hangar 1 and the construction support areas around the hangar (see also Site)
Project Team	EKI, McCarthy, Rincon Consultants, Inc.
PV	Planetary Ventures, LLC
QAM	Quality Assurance Manager

Acronyms, Abbreviations, and Definitions (Continued)

RACR	Removal Action Completion Report
RAO	Removal Action Objective
RCRA	Resource Conservation and Recovery Act
Regulatory Agencies	U.S. EPA and Water Board
Rincon	Rincon Consultants, Inc.
Site	Project Boundary
SWPPP	Storm Water Pollution Prevention Plan
SWRCB	State Water Resources Control Board
TCRA	Time-Critical Removal Action
TSCA	Toxic Substances Control Act
UCL	Upper Confidence Limit
UFP-QAPP	Uniform Federal Policy Quality Assurance Project Plan
µg/100 cm^2	Micrograms per 100 Square Centimeters
µg/ft^2	Micrograms per Square Foot
U.S. EPA	United States Environmental Protection Agency, Region IX
Water Board	San Francisco Regional Water Quality Control Board
WMTDP	Waste Management, Transportation, and Disposal Plan
<	Less Than
≤	Less Than or Equal to

Executive Summary

This Removal Action Completion Report (RACR) Addendum documents the Non-Time-Critical Removal Action (NTCRA) sampling activities completed after the completion of the abatement of the aboveground structure of Installation Restoration (IR) Site 29[1] (Hangar 1). The NTCRA was undertaken by Planetary Ventures, LLC (PV) and its contractors and consultants on behalf of the National Aeronautics and Space Administration (NASA). The NTCRA activities described herein at Hangar 1 were completed under the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). NASA is the lead agency for implementing response actions and the United States Environmental Protection Agency, Region IX (U.S. EPA) and State of California San Francisco Bay Regional Water Quality Control Board (Water Board), collectively, the Regulatory Agencies, are the lead regulatory oversight agencies.

Hangar 1 is a large steel structure approximately 1,133 feet long, 308 feet wide, and 198 feet high that is located within the former Naval Air Station (NAS) Moffett Field. Hangar 1 is located west of the airfield runways and the areas to the south and west of Hangar 1 are used for various commercial and light industrial activities, such as office space, retail and business services, airfield operations, vehicle maintenance, and storage. The Project Boundary (also referred to as Site) includes the Hangar 1 structure, and the support areas around it. The broader Project Area encompasses the Project Boundary and includes several existing buildings used for various commercial and light industrial activities, such as office space, retail and business services, airfield operations, vehicle maintenance, and storage.

Following the discovery of polychlorinated biphenyls (PCBs) on the corrugated hangar siding, which was constructed of a composite material known as Roberston Protected Metal and PCBs and lead in the paint that coated the hangar's aboveground structural steel components, the United States Department of the Navy (Navy) conducted two time-critical removal actions (TCRAs) and one NTCRA to control the release of the contaminants of concern (COCs) at Hangar 1. The Navy's NTCRA concluded that long-term management would be necessary to maintain the CM15 coating system that encapsulated the original lead- and PCB-impacted steel.

In 2014, NASA noted that the Navy's CM15 coating system had deteriorated in several areas and subsequent sampling demonstrated that due to the degradation of the CM15 coating system, the Navy Remedial Action Objective (RAO), which was to control the release of COCs at Hangar 1, was no longer being met.

An *Action Memorandum* (EKI, 2020) was subsequently prepared to document NASA's decision to undertake an NTCRA to remove all existing PCB-and lead-impacted paint from the structural steel elements as well as porous medium (i.e., the concrete floor) that was painted within Hangar 1 by a combination of media blasting, chemical stripping, and/or scraping with hand tools.[2] The Action Memorandum also included the removal of PCB- and/or lead-impacted soil in the planter boxes adjacent to the hangar if such material were encountered during baseline sampling prior to any remediation on behalf of NASA. The *Final Hangar 1 NTCRA Work Plan* (EKI, 2022) was prepared to describe the activities that would be conducted during the NTCRA and methods and procedures that

[1] IR Site 29 is defined as including the above ground frame and concrete floor of Hangar 1, the existing exposed surface soils located outside the eastern side of Hangar 1, the door opening mechanisms, and the stormwater trench that surrounds Hangar 1.

[2] Previous testing of the concrete floor indicated the areas that were painted contained PCBs at concentrations greater than the numeric Cleanup Goal (ACC, 2015).

would be implemented to protect human health and the environment during performance of the NTCRA.

Hangar 1 is included in the Shenandoah Plaza Historic District and as a result, the entire NTCRA, from planning through implementation, was conducted in a manner that promoted historic preservation.

Hangar 1 NTCRA

The pre-abatement and NTCRA abatement activities described in the RACR (Rincon, 2026b) were conducted between November 2021 and August 2024. The activities, in general sequence of occurrence, were as follows:

- Phase 1 - Pre-abatement, pre-construction, and pre-mobilization activities began in November 2021 and continued through April 2022 and included baseline soil sampling, covering the soil to protect it from potential impacts during remediation of the hangar structure, background air monitoring and sampling, mobilization, and Site preparation;
- Phase 2 - NTCRA abatement activities began in May 2022 and continued through August 2024 and included constructing the abatement enclosures, media blasting of the structural steel, electrical rooms and other concrete masonry unit (CMU) walls, blow down and cleaning, visual inspections, confirmation wipe sampling, and asbestos abatement where encountered; and
- Phase 3 – Post-abatement activities began in July 2022 and continued through October 2024 and included decontamination activities, confirmation wipe sampling of some of the scaffolding and reuseable equipment, final painting, and enclosure removal. Limited scaffolding and reusable equipment decontamination and confirmation wipe sample collection was conducted between January and August of 2025.

Due to ongoing non-NTCRA-related improvements at Hangar 1 (e.g., mechanical, electrical, and plumbing improvements; installation of the sub-slab depressurization system; installation of the new hangar siding), several elements of the NTCRA were not completed until several months after the abatement of the aboveground structural steel elements of the hangar including: the excavation of PCB-impacted soil from the planter boxes adjacent to Hangar 1 and its associated confirmation soil sampling, concrete floor abatement and confirmation sampling, and scaffolding decontamination and confirmation wipe sampling. Given the several months delay between the completion of the abatement of the structural steel at the hangar and the completion of the remaining abatement activities, PV and NASA requested approval from the Regulatory Agencies to prepare a RACR to document the abatement of the non-porous surface (i.e., the structural steel) at Hangar 1 and a RACR Addendum to document completion of the remaining abatement activities at Hangar 1 and the continued implementation of short-term environmental protections. The Regulatory Agencies concurred with this approach and the RACR was prepared under separate cover.

RACR Addendum

This RACR Addendum was prepared to document the completion of the remaining abatement activities at Hangar 1 and the continued implementation of short-term environmental protections such as implementation of the Storm Water Pollution Prevention Plan (SWPPP), Biological Hazards Abatement Plan (BHAP), and waste management activities throughout the remaining NTCRA and non-NTCRA construction activities.

PCBs were detected above the Numeric Cleanup Goal (i.e., less than or equal to [≤] 1 milligram per kilogram [mg/kg]) in seven of the 24 decision units (DUs) sampled during baseline soil sampling activities. Following completion of the aboveground abatement activities at Hangar 1, the covering over the soil was removed and the impacted soil that was identified during baseline soil sampling was remediated as part of the NTCRA. Following remedial excavation, confirmation soil samples were collected from each of the seven DUs. Two of the seven DUs still contained concentrations of PCBs above the Numeric Cleanup Goal. The two DUs with elevated concentrations of PCBs underwent additional remedial excavation and additional confirmation soil sampling. Following completion of the remedial excavation and post-excavation confirmation soil sampling, concentrations of PCBs were below the Numeric Cleanup Goal, and the DUs were backfilled. The baseline and post-remediation soil sampling results are discussed in the Bulk Confirmation Sampling Data Summary Submittal prepared by Rincon and submitted to the Regulatory Agencies on January 23, 2026.

Although the aboveground electrical rooms and CMU walls were originally targeted for remediation, The State Historic Preservation Office determined that they were not part of the historical fabric of Hangar 1. These features were identified for demolition and abated by media blasting prior to demolition. As the electrical rooms were to be demolished and disposed of at a permitted off-Site waste disposal facility, in lieu of confirmation samples, waste characterization samples were collected.

Abatement of the concrete floors was initially conducted using chemical stripping and manual scraping; however, during the abatement of the concrete floor in Zone 2, the abatement contractor was unable to achieve the Visual Cleanup Goal (i.e., remove all visible paint from the concrete floor) despite multiple rounds of chemical stripping and manual scraping. The Visual Cleanup Goal for porous surfaces was subsequently revised from “no visible pain remains” to “all paint removed to the extent practicable without damaging the historic fabric of the concrete floor” which was documented in the *Revised Hangar 1 Action Memorandum Amendment* (NASA, 2024). Following adoption of the revised Cleanup Goal, all subsequent areas of concrete floor that underwent abatement met the revised Visual Cleanup Goal (i.e., all paint was removed to the extent practicable).

Following completion of the abatement of the concrete floor, bulk confirmation samples were collected from each abated area. In the northern half of the hangar, the confirmation samples met the Numeric Cleanup Goals or the concrete was removed. Due to the presence of PCBs above the Numeric Cleanup Goal (i.e., ≤1 mg/kg) in several of the concrete floor samples collected in the southern half of the hangar, the impacted areas were re-abated by grinding and additional bulk confirmation samples were collected. Following re-sampling, the 95-percent upper confidence limit (UCL) for the mean concentration of PCBs and lead was below the Numeric Cleanup Goal, indicating that the PCB- and lead-impacted paint had been successfully abated from the concrete floor of Hangar 1.

During removal of concrete on the hangar floor, three stripes and one box with red and yellow paint were discovered in the northern half of the hangar. Each area was abated, and bulk confirmation samples were collected. Due to the presence of PCBs above the Numeric Cleanup Goal (i.e., ≤1 mg/kg) in each of the concrete floor samples, each area was re-abated by grinding and additional bulk confirmation samples were collected; however, in the three red and yellow painted stripes, the concentrations of PCBs continued to exceed the Numeric Cleanup Goal, even after two rounds of re-abatement using grinding. Due to schedule constraints and uncertainty about whether additional abatement would result in reduction in the concentrations of PCBs on the concrete floor, the

portions of the concrete floor with the red and yellow painted stripes were demolished and fully replaced to remove the PCB-impacted concrete in the three red and yellow painted stripes.

The concrete floor confirmation sampling results are discussed in the Bulk Confirmation Sampling Data Summary Submittal prepared by Rincon and submitted to the Regulatory Agencies on January 23, 2026.

The decontamination of reusable equipment and tools used within the enclosure were conducted in the following manner:

1. Initial Cleaning: All loose, visible debris was removed using a high-efficiency particulate air (HEPA) vacuum;
2. Solvent-based Cleaning: Where appropriate, a compliant solvent[3] was used to break down hardened residues. All solvent use was conducted over containment trays to prevent environmental release;
3. Mechanical Scrubbing: Wire brushes and scrapers were used to remove any remaining material from tool surfaces;
4. Final Rinse and Drying: Tools were rinsed using a minimal amount of water where necessary, wipes off with De-Lead® wipes, then thoroughly dried with clean cloth or compressed air to prevent rust or corrosion;

Inspection and Storage: Each tool was inspected for cleanliness and condition before being returned to its proper storage area.

Beginning in Zone 6, scaffolding that was no longer required on Site was decontaminated by pressure washing and confirmation wipe samples were collected to verify that the scaffolding had been adequately decontaminated. Following verification that the confirmation wipe sample results for the decontaminated scaffolding met the Numeric Cleanup Goals (i.e., <250 µg/ft^2 for lead and ≤10 µg/100 cm^2 for PCBs), the scaffolding was demobilized from the Site. The confirmation wipe sampling results for scaffolding and large reusable equipment are discussed in the Data Summary Submittal for Reusable Equipment and Scaffolding prepared by Rincon and submitted to the Regulatory Agencies in October 2025.

Potential short-term hazards resulting from the continued implementation of the NTCRA activities described herein were mitigated through implementation of the SWPPP, the BHAP, and the Waste Management, Transportation, and Disposal Plan (WMTDP) included in the *Final Hangar 1 NTCRA Work Plan* (EKI, 2022). Additional details about these activities are provided below.

- The SWPPP BMPs implemented in the Project Area, the weekly and quarterly SWPPP inspections, and the pre-, during-, and post-storm inspections provided effective storm water management and controls throughout the course of the abatement activities covered in this RACR Addendum.
- To discourage nesting within the Project Area, nesting deterrents were installed and maintained throughout implementation of the activities described herein. Beginning in 2022, from February 1 through August 31, weekly to biweekly inspections were conducted to identify

[3]PCBs were not detected above the analytical reporting limit in Certified Coatings Company's (CCC) workplace air monitoring results, therefore CCC opted to use a less aggressive cleaning agent for the decontamination of reusable tools and equipment used within the enclosure. Isopropyl alcohol and citrus-based cleaners were used to perform surface wipe-downs for PCB decontamination. De-Lead® wipes were used to decontaminate the equipment for lead. Decontamination of small reusable equipment was conducted in general accordance with 40 CFR §761.79 and all applicable OSHA lead standards.

nesting bird activities within Hangar 1 and when active bird nests were encountered, protective measures were implemented to mitigate potential impacts to the nesting birds. This RACR Addendum covers the inspections conducted between September 2024 and the completion of the project. Over the course of the activities described herein, no bird nests were determined to have failed due to NTCRA and non-NTCRA activities.

- All waste generated as part of the NTCRA between September 2024 and the completion of the project was segregated by individual waste stream, characterized, packaged, and transported to permitted off-Site facilities for recycling or disposal.

This RACR Addendum was prepared to document the completion of remaining NTCRA activities, including concrete floor abatement activities, soil excavation activities, remaining reusable equipment decontamination and sampling activities, SWPPP implementation, and wildlife surveys.

Following submittal of this RACR Addendum, NASA will prepare a Record of Decision to document that No Further Action is required for the IR Site 29. Given the removal of the impacted paint from the aboveground structural steel components and CMU walls at Hangar 1, implementation of the actions required pursuant to published Navy documents such as the *Proposed Plan for Hangar 1* (Navy, 2013b) and *Final Long-Term Management Plan for Non-Time-Critical Removal Action for Polychlorinated Biphenyl Contamination at Installation Restoration Site 29* (Navy, 2013a) are no longer required.

1 Introduction

Rincon Consultants, Inc. (Rincon) has prepared this Remedial Action Completion Report (RACR) Addendum on behalf of Planetary Ventures, LLC (PV) to document the Non-Time-Critical Removal Action (NTCRA) activities conducted following completion of the abatement of the aboveground structure (i.e., structural steel components) at Hangar 1, located within the Former Naval Air Station (NAS) Moffett Field, California (Project). These activities were conducted by PV and its subcontractors on behalf of the National Aeronautics and Space Administration (NASA), the Responsible Party for Hangar 1. These activities were completed in general accordance with the United States Environmental Protection Agency, Region IX (U.S. EPA) and State of California San Francisco Bay Regional Water Quality Control Board (Water Board) approved *Final Hangar 1 NTCRA Work Plan* (EKI, 2022); collectively, the U.S. EPA and Water Board are referred to herein as the Regulatory Agencies.

1.1 Report Contents

This RACR Addendum discusses the elements of the NTCRA that were completed between September 2024 and the end of the Project and is organized into the following sections:

- **Section 1**, **Introduction:** describes the Project background, previous investigations and removal actions, regulatory setting, rationale for the current NTCRA, Project Cleanup Goals, and the RACR Addendum.
- **Section 2, Issues Encountered and Resolutions:** describes unforeseen issues that were encountered during implementation of the NTCRA, and how these issues were resolved.
- **Section 3, Summary of Abatement of the Planter Box Soil and the Concrete Floor:** summarizes abatement of the planter box soil and portions of the concrete floor that were painted.
- **Section 4, Summary of Reusable Equipment Confirmation Sampling**: summarizes decontamination and confirmation wipe sampling of reusable equipment and scaffolding prior to removal from the Project Site.
- **Section 5, Short-Term Environmental Protections:** Stormwater Pollution Prevention Plan (SWPPP) implementation, wildlife surveys, and waste management, transportation, and disposal activities.
- **Section 6, Conclusions:** summarizes key outcomes of NTCRA implementation completed between September 2025 and the end of the Project and documents that Hangar 1 is suitable for unrestricted use.
- **Section 7, References:** provides a list of references cited in this RACR Addendum.

1.2 Site Description

Hangar 1 is a large steel structure approximately 1,133 feet long, 308 feet wide, and 198 feet high that is located west of the airfield runways and is situated between Sayre Avenue and Cummings Avenue, with Bushnell Road to the north and Wescoat Road to the south. The area surrounding Hangar 1 is paved, except for exposed soil located along the eastern side of the hangar. The Project Boundary or Site includes the Hangar 1 structure, and the support areas around it (Figure 1). For the

purposes of the NTCRA, the hangar was divided into eight abatement Zones, each of which was subdivided into two to four enclosures. The broader Project Area encompasses the Project Boundary and includes several existing buildings used for various commercial and light industrial activities, such as office space, retail and business services, airfield operations, vehicle maintenance, and storage.

1.3 Previous Investigations and Removal Actions

Between 1999 and 2002, NASA investigated the source of polychlorinated biphenyls (PCBs) detected in a stormwater detention basin downstream of Hangar 1 and ultimately determined that the Hangar 1 siding contained PCBs and asbestos, and that steel structure was coated in lead-based paint which also contained PCBs (i.e., Aroclor 1260 and Aroclor 1268).

Between 2003 and 2013, the United States Department of the Navy (Navy) conducted two time-critical removal actions (TCRAs) and one NTCRA to mitigate the previously detected PCB, lead, and asbestos impacts at Hangar 1. To achieve the Navy Removal Action Objective (RAO), the Navy's recommended removal action alternative included the complete removal of corrugated siding, the removal of all interior structures (e.g., office spaces) and containment of the lead and PCBs in the paint on the structural steel with an epoxy coating system (i.e., Carbomastic 15 or CM15) (Navy, 2008). The Navy's recommended remedial alternative anticipated that the structural steel coating would be subject to inspections and touch-ups every 5 years and recoating every 10 years.

A detailed description of the activities conducted as part of the Navy's NTCRA is included in the *After-Action Completion Report for the NTCRA for PCB Contamination* (AMEC, 2013).

1.4 Regulatory Setting

As discussed in detail in the RACR (Rincon, 2026b), under the NASA Moffett Federal Facilities Agreement, NASA is the lead agency for implementing response actions, and the U.S. EPA and the Water Board are the lead regulatory oversight agencies.

1.5 Rationale for Current NTCRA

As discussed in the RACR (Rincon, 2026b), during pre-lease negotiations between NASA and PV, NASA noted that the CM15 coating system on the structural steel components and other structures had deteriorated in several areas and the Navy RAO (i.e., to control the release of contaminants of concern [COCs] at Hangar 1) was no longer being met (ACC, 2015).

In 2019, an Engineering Evaluation/Cost Analysis (EE/CA) (EKI, 2019) was performed to evaluate technologies and alternatives that could be used to achieve the RAO to control the release of COCs at Hangar 1 and eliminate the need for long-term inspections, maintenance, and monitoring. The EE/CA included input from the Regulatory Agencies, NASA, and the public.

An *Action Memorandum* (EKI, 2020) was subsequently prepared to describe NASA's decision to undertake an NTCRA to control the release of PCBs and lead from the remaining impacted paints at Hangar 1. The *Action Memorandum* (EKI, 2020) proposed to meet the RAO by removing all existing PCB- and lead-impacted paint from the structural elements (e.g., the structural steel components,

concrete masonry unit (CMU) walls, electrical rooms and[4] concrete floors) of Hangar 1, thereby reducing potential risks to human health and the environment from these chemicals.[5] Pursuant to this objective, the *Final Hangar 1 NTCRA Work Plan* (EKI, 2022) was prepared to document the methods and procedures by which the remedial actions would be implemented to achieve this RAO.

Based on the results of the *Pilot Scale Abatement Study for Hangar 1* (ACC, 2017) and the *Mockup After Action Report* (Rincon, 2022a), the NTCRA contemplated the removal of PCB- and lead-impacted paint from the structural elements at Hangar 1 via a combination of media blasting, chemical stripping, and/or scraping with hand tools, followed by cleaning and confirmation sampling to determine that the abatement activities met the Project Cleanup Goals (Section 1.6). In addition to the abatement of the structural elements of Hangar 1, the NTCRA also included removal of abatement related waste to the appropriate off-site disposal or recycling facilities in accordance with applicable laws and regulations, excavation and disposal of contaminated soil in the planter boxes adjacent to the hangar, abatement of the concrete floor of the hangar, the CMU walls, the electrical rooms, and the abatement of asbestos-containing materials (ACM) where encountered.

NASA intends the NTCRA to be the final action for Hangar 1. The successful implementation of the NTCRA will eliminate the need for long term monitoring (i.e., the need for coating inspections and maintenance, and for monitoring sediment in the storm drains) required by the *Navy's Long-Term Management Plan* (LTMP) (Navy, 2013a). The removal of all known ACM prior to abatement of the PCB- and lead- impacted paint is also intended to eliminate the need for asbestos monitoring during future construction activities at Hangar 1.

1.6 Project Cleanup Goals

This subsection summarizes the Project Cleanup Goals identified in the *Action Memorandum* (EKI, 2020) for soil, porous surfaces, and reusable equipment and scaffolding. The Data Summary Submittal (DSS) summarizing and evaluating the confirmation sampling data of the planter box soil and concrete floor was submitted to the Regulatory Agencies in January 2026. The DSS summarizing and evaluating the confirmation wipe sampling data of reusable equipment and scaffolding was submitted to the Regulatory Agencies in October 2025.

1.6.1 Soil

The Numeric Cleanup Goals identified for soil adjacent to Hangar 1 are:

- Lead concentrations ≤320 milligrams per kilogram (mg/kg); and
- PCB concentrations ≤1 mg/kg.

Soils in the planter boxes adjacent to Hangar 1 with concentrations of lead and/or PCBs in exceedance of their respective Numeric Cleanup Goals were removed until the multi-increment confirmation soil sampling results indicated that concentrations of lead and PCBs were below the Numeric Cleanup Goals for soil.

[4] Although the CMU walls and electrical rooms were originally targeted for remediation, The State Historic Preservation Office determined that they were not part of the historical fabric of Hangar 1. As a result, these features were identified for demolition and abated by media blasting prior to demolition.

[5] In addition to addressing PCBs and lead, the *Action Memorandum* prepared for Hangar 1 (EKI, 2020) indicated that remaining asbestos-containing materials at Hangar 1 would be abated during the NTCRA. The Action Memorandum can be accessed at https://environment.arc.nasa.gov/edl/download.php?d=5143&a=1

1.6.2 Porous Surfaces

The Project Cleanup Goals originally identified in the *Action Memorandum* (EKI, 2020) for porous surfaces (i.e., the concrete floor of the hangar) include Visual and Numeric Cleanup Goals as follows:

- Visual Cleanup Goal:
  - No visible paint remains.
- Numeric Cleanup Goals:
  - Lead concentrations ≤320 mg/kg;
  - PCB concentrations ≤1 mg/kg for the high occupancy area; and
  - PCB concentrations ≤25 mg/kg for the low occupancy area.

While the ability to achieve the Project Cleanup Goals for non-porous surfaces was evaluated in the *Pilot Scale Abatement Study for Hangar 1* (ACC, 2017), an equivalent evaluation was not performed for the chemical stripping and manual scraping procedure proposed for porous surfaces. As further discussed in the RACR (Rincon, 2026b), during abatement of the concrete floor in Zone 2, the Project Team was unable to achieve the Visual Cleanup Goal for porous surfaces because residual paint remained within small valleys and pore spaces that the manual scraping could not access. As a result, in October 2024, NASA submitted revised Cleanup Goals in the *Revised Hangar 1 Action Memorandum Amendment* (NASA, 2024) for porous surfaces as follows:

- Visual Cleanup Goal:
  - Removal of all paint to the extent that is possible without damaging the historic fabric of the concrete floors.
- Numeric Cleanup Goals for porous surfaces:
  - Lead concentrations ≤320 mg/kg; and
  - PCB concentrations ≤1 mg/kg.[6]

Following the Regulatory Agency concurrence of the *Revised Hangar 1 Action Memorandum Amendment* (NASA, 2024), these Project Cleanup Goals were adopted for porous surfaces.

1.6.3 Reusable Equipment

The numeric Cleanup Goals identified for reusable equipment used during abatement activities at Hangar 1 are:

- Lead concentrations <250 micrograms per square foot (µg/ft^2); and
- PCB concentrations ≤10 micrograms per 100 square centimeters (µg/100 cm^2).

Reusable equipment with concentrations of lead and/or PCBs in exceedance of their respective Numeric Cleanup Goals were re-cleaned and re-sampled until concentrations were below the Numeric Cleanup Goals for reusable equipment.

[6] While the original Cleanup Goals for porous surfaces included numeric goals for PCBs in high and low occupancy areas, on completion of redevelopment activities at Hangar 1, no porous surfaces are located in areas that are considered low occupancy areas as defined in 40 CFR §761.3.

1.7 Project Personnel, Roles, and Responsibilities

The following key Project personnel, roles, and their responsibilities during the implementation of the NTCRA are listed below:

- **Owner:** The Owner, NASA, has ultimate responsibility for the Hangar 1 Project. Key NASA personnel include NASA's Restoration Project Manager and NASA's Community Relations Coordinator. NASA's Restoration Project Manager provides oversight of technical issues and interfaces with NASA Ames personnel, the Regulatory Agencies, and community representatives in conjunction with NASA's Community Relations Coordinator.
- **Master Lessee:** PV, the Master Lessee, provides financing for the Hangar 1 Project. PV is responsible for communications with Owner and Regulatory Agencies.
- **Master Lessee's Representative:** The Master Lessee's Representative, CBRE, has been given authority from PV for communicating with the Owner, Master Lessee, and Regulatory Agencies and is responsible for directing and managing the Project Team and the Regulatory Agency Liaison.
- **Regulatory Agencies:** The U.S. EPA and Water Board review the results of the work.
- **Regulatory Agency Liaison:** On behalf of PV, EKI serves as a liaison between PV, NASA, the U.S. EPA, and the Water Board. As necessary, EKI also serves as a technical consultant to the General Contractor and its subcontractors.
- **General Contractor:** PV selected McCarthy Building Companies, Inc. (McCarthy) to implement the NTCRA. The General Contractor is responsible for implementing the NTCRA and communicating Project status and potential concerns to CBRE during Project implementation. The General Contractor procured additional subcontractors, as needed, to implement the removal action and oversees subcontractors that performed specialized services such as the erection and deconstruction of scaffolding, trucking, seismic upgrades, the post-abatement repainting and residing of the Hangar 1 structure, and mechanical, electrical, plumbing, hardscape, and landscaping improvements. McCarthy's Site Safety Manager verified that each contractor and subcontractor working on the Project had Site-specific Health and Safety Plans for their work and that each subcontractor monitors its health and safety activities.
- **Abatement Contractor:** Certified Coatings Company (CCC) was selected by McCarthy as the Abatement Contractor. The Abatement Contractor is responsible for removing the existing paints and coatings from the above ground structural elements at Hangar 1 and managing the waste generated during abatement activities.
- **Visual Inspection Contractor:** CCC was selected by McCarthy to inspect and document that all existing paints and coatings had been removed from the abated surfaces in accordance with the Visual Cleanup Goals.
- **Sampling Contractor:** Rincon was selected by McCarthy as the Sampling Contractor. The Sampling Contractor is responsible for performing the baseline and post-remediation soil sampling, scaffolding and reusable equipment confirmation wipe sampling, concrete floor bulk confirmation sampling, and waste characterization sampling.
- **SWPPP Contractor:** Rincon was selected by McCarthy as the SWPPP Contractor. The SWPPP Contractor is responsible for monitoring compliance with California's General Permit for Stormwater Discharges Associated with Construction and Land Disturbance Activities (Construction General Permit) Order No. 2009-0009-DWQ (as amended by Order 2010-0014-

DWQ and Order 2012-0006-DWQ) through implementation of activities described in the SWPPP for the abatement and planned post-abatement activities.

- **Analytical Laboratory:** Enthalpy Analytical (Enthalpy) was selected as the primary analytical laboratory for this NTCRA and Eurofins Air Toxics was selected as a backup analytical laboratory. The analytical laboratories perform the requested laboratory analyses and produce precise and accurate data. The analytical laboratory directors implement the control system allowing sample possessions to be traced from the laboratory's receipt to final disposition.
- **Quality Assurance Manager (QAM):** Rincon was selected by McCarthy as the QAM. The QAM monitors the implementation of the *Final Hangar 1 NTCRA Work Plan*, coordinates audits and data validation, and reviews deliverables. The QAM interfaces with the analytical laboratory and guides field sampling, data verification, and data validation.
- **Data Manager:** Rincon was selected by McCarthy as the Data Manager. The Data Manager manages incoming data and the Project database and determines whether data deliverables meet Project specifications.
- **Data Validation/Quality Assurance Consultant:** Lab Data Consultants (LDC) was selected by Rincon as the Data Validation/Quality Assurance Consultant. The Data Validation/Quality Assurance Consultant verifies and validates Stage 2A and Stage 3 (U.S. EPA, 2009) data packages and assigns appropriate qualification codes to analytical results and provides quality assurance assistance when needed.
- **Waste Transportation and Disposal Contractor:** ACTenviro and Magnum Trucking were selected by CCC as the Waste Transportation and Disposal Contractor for the NTCRA. The Waste Transportation and Disposal Contractor coordinates with the appropriate disposal facilities for the disposal of NTCRA wastes generated during the Project and arranges for the transportation of these wastes to the appropriate disposal facility.
- **Wildlife Biologist:** HT Harvey & Associates was selected by PV as the Wildlife Biologist for the NTCRA. The Wildlife Biologist performs wildlife surveys during the NTCRA and manages the wildlife deterrence contractor (McCarthy).
- **Historic Preservation Consultant:** Historic Resource Group was selected by CBRE as the Historical Preservation Consultant. The Historical Preservation Consultant works with CBRE and NASA to obtain State Historic Preservation Office concurrence for the planned Hangar 1 removal action and redevelopment activities.
- **Scaffolding Contractor:** BrandSafway was selected by McCarthy as the Scaffolding Contractor. The Scaffolding Contractor is responsible for designing and engineering the scaffolding, erecting, inspecting, and deconstructing the scaffolding over the course of the Project.
- **Field Staff:** The field staff include McCarthy, CCC, and Rincon personnel and their subcontractors. The Field Staff implement field tasks and communicates with their supervisors. Rincon personnel conduct all sampling for laboratory analysis prior to, during, and after abatement activities (e.g., baseline and post-remediation soil sampling, bulk confirmation sampling, and scaffolding and reusable equipment confirmation wipe sampling) as well as all SWPPP inspections.

2 Issues Encountered and Resolutions

During the remaining abatement activities at Hangar 1, unforeseen issues were managed in accordance with the contingency planning outlined in the *Final Hangar 1 NTCRA Work Plan* (EKI, 2022). This section presents a chronological summary of the challenges encountered and their respective resolutions.

2.1 Baseline Soil Sampling Mulch Pile

A mulch pile was encountered in portions of decision units (DUs) 7 and 8 during the initial baseline soil sampling conducted between December 28, 2021, and January 3, 2022. The source of the mulch pile could not be confirmed. Sampling was conducted in DU 7 and 8 in portions of DUs 7 and 8 that were not covered by the mulch.

On March 7, 2022, the mulch pile was removed by ACTenviro and placed in a storage bin for characterization prior to disposal. Following removal of the mulch pile, baseline sampling of the soil beneath the mulch pile was conducted on March 8, 2022. A new DU was created for the northern portions of DUs 7 and 8 (i.e., DU7-8-EXTRA). One multi-increment soil sample was collected from each of the 30 identified grid nodes within the DU labeled DU7-8-EXTRA. Lead and PCBs were not detected above their respective Numeric Cleanup Goals in DU7-8-EXTRA.

This is described in detail in the DSS for Bulk Confirmation Sampling (Rincon, 2026a).

2.2 Baseline Soil Sampling Equipment Blank

During baseline soil sampling activities, the required equipment blank samples were inadvertently not collected. While equipment blank samples were not available, the CRREL[7] Multi-Increment Sampling Tool (CMIST) was decontaminated between each DU using a three-stage process involving potable water and Alconox detergent, in accordance with the Incremental Sampling Field Standard Operating Procedure (SOP FPM-CSS-21), provided in Attachment D-1 of the Uniform Federal Policy Quality Assurance Project Plan (UFP-QAPP).

During additional baseline soil sampling, equipment blank samples were collected from DU 20 and 21. In order to collect representative equipment blank samples, multi-increment soil samples were collected from DU 20 and 21 from the same grid locations as the samples that were collected during initial baseline soil sampling activities (i.e., between December 28, 2021 and January 3, 2022). Lead and PCBs were not detected above the analytical reporting limit in either of the equipment blank samples.

This is described in detail in the DSS for Bulk Confirmation Sampling (Rincon, 2026a).

[7] Cold Regions Research Engineering Laboratory

2.3 Re-abatement and Re-Sampling of Area 3 through Area 10

Initial Concrete Floor Abatement and Sampling

On completion of aboveground abatement activities, each area of concrete floor identified in the NTCRA Work Plan was abated using chemical stripping and manual scraping and concrete floor bulk confirmation samples were collected from each abated area. After completion of the initial concrete floor bulk confirmation sampling in the southern half of the hangar, one of the samples collected in Area 7 exceeded the Numeric Project Cleanup Goal for porous surfaces for PCBs (i.e., ≤1 mg/kg)

Concrete Floor Re-Abatement Methods - Chemical Stripping and Manual Scraping

After the initial abatement, a white skim coat was noted on the surface of the concrete in the area where PCB concentrations exceeded the Cleanup Goal (i.e., Area 7). Re-abatement using chemical stripping and manual scraping was not effective at removing the white skim coat.

After verifying that the areas where the white skim coat remained were within the non-historic concrete areas in the southern half of the hangar (i.e., Areas 3 through 10), alternate, more aggressive abatement methods were evaluated within a test area to determine which method would be most effective; based on the results within the test area, the Project Team concluded that abatement via grinding was most effective.

Concrete Floor Re-Abatement Using Grinding Method

Re-abatement of the non-historic concrete floors in Areas 3 through 10 via grinding was performed between March 31 and April 18, 2025. During re-abatement, approximately one quarter of an inch of material was removed from the surface of the concrete and several of the smaller abatement areas (i.e., Areas 4, 5, and 6 and Areas 7 through 10) were combined.

As several of the confirmation samples collected from the re-abated concrete floor in Areas 3 through 10 still exceeded the Cleanup Goal for PCBs, additional abatement via grinding was performed and additional confirmation samples were collected.

Following re-abatement of the southern areas (i.e., Area 3 through 10) via grinding, the total area abated in the southern portion, including Additional Area 1 through 3, of the hangar was determined to be approximately 16,177 ft^2. Because several of the smaller abatement areas were combined, the total surface area abated was more than the expected 4,000 ft^2 (i.e., 500 ft^2 times eight) and as a result, additional confirmation samples were collected to meet the 1 sample per 500 ft^2 confirmation sampling frequency in the UFP-QAPP.

2.4 Red and Yellow Paint Beneath Demolished Structures on Concrete Floor

Following completion of the interior demolition of existing structures and topping slabs, in the northern portion of the hangar, the Project Team observed three previously unidentified areas of striped red and yellow paint and one rectangular area with red paint were located beneath the existing concrete structures and topping slabs. The abatement efforts for the rectangular area with

red paint are discussed in Section 3.2.1. The abatement efforts for the red and yellow paint stripes are discussed in Section 3.2.2.

As discussed in Section 3.2.2, despite several rounds of re-abatement, PCB concentrations in the concrete beneath the red and yellow paint stripes continued to exceed the Numeric Cleanup Goal. Due to schedule constraints and uncertainty about whether additional abatement would result in a reduction in PCB concentrations, the concrete floor in the three red and yellow striped areas was demolished and replaced.

This is described in detail in the DSS for Bulk Confirmation Sampling (Rincon, 2026a).

3 Summary of Abatement of the Planter Box Soil and the Concrete Floor

Due to ongoing non-NTCRA-related improvements at Hangar 1, soil excavation and confirmation sampling and the abatement and confirmation sampling for the concrete floor were not completed until several months after the completion of the abatement of non-porous surfaces (i.e., structural steel). Soil remediation and confirmation sampling was conducted between April and May 2025. Concrete floor bulk confirmation sampling was completed between December 2024 and July 2025. Field audits for September 2024 through the end of the project are included in Appendix A.

3.1 Soil Remediation and Confirmation Sampling

3.1.1 Baseline Soil Sampling

Baseline soil sampling was performed prior to the initiation of NTCRA activities to document existing concentrations of lead and PCBs in soil. In accordance with the *Final Hangar 1 NTCRA Work Plan* (EKI, 2022), multi-increment soil samples were collected within each of the 24 decision units within the exposed soil in the planter boxes on the eastern side of Hangar 1 between December 28, 2021, and January 3, 2022 (Figure 2a through g). As outlined in Worksheet #20-1 of the UFP-QAPP, multi-increment soil samples were collected using a CMIST, which collects material from between zero to five centimeters below ground surface. A total of 30 baseline soil samples were collected, including three triplicate samples, and submitted for analysis of lead and PCBs by U.S. EPA 6010B and U.S. EPA 8082, respectively Additionally, two equipment blank samples were collected. Following completion of baseline soil sampling, the exposed soil areas were covered with vinyl tarps to protect the soil from potential impacts related to the NTCRA abatement activities.

Due to the presence of PCBs above the Project Cleanup Goal (i.e., ≤1 mg/kg) in seven of the 24 DUs, the impacted soil was remediated following completion of the aboveground abatement activities. Concentrations of lead in all of the baseline soil samples were below the Project Cleanup Goal for lead (i.e., ≤320 mg/kg); therefore, soil remediation due to elevated concentrations of lead was not required.

3.1.2 Remedial Excavations and Confirmation Soil Sampling

As described in the Removal Action Completion Report (Rincon, 2026b), throughout the implementation of aboveground abatement activities there were limited instances of spent abrasive media releases immediately adjacent to the enclosures. The releases were immediately cleaned up upon discovery and confirmed to have not come in contact with the vinyl tarps that covered the soil.

Following completion of the aboveground abatement activities, the tarps were removed and the seven DUs containing elevated PCB concentrations were remediated via excavation of the top six inches of soil (Figure 3a through d). On April 10, 2025, confirmation multi-increment soil samples were collected from each of the formerly impacted DUs using the CMIST, resulting in the collection of a total of nine multi-increment soil samples, including one set of triplicate samples. Additionally, one equipment blank sample was collected.

Two of the DUs that underwent remedial excavation and confirmation soil sampling contained concentrations of PCBs which exceeded the Project Cleanup Goal (i.e., ≤1 mg/kg); therefore, the two

DUs (i.e., DU20 and 21) underwent additional remedial excavation of 12 additional inches of soil. On May 15, 2025, confirmation multi-increment soil samples were collected from each of the DUs using the CMIST (Figure 3e), resulting in the collection of a total of four multi-increment soil samples, including one set of triplicate samples. Additionally, one equipment blank sample was collected. Following the additional remedial excavation, all seven DUs had PCB concentrations below the Project Cleanup Goals.

Following confirmation that the concentrations of PCBs in the planter box soil were below the Project Cleanup Goals, the planter box northeast of the hangar (i.e., DU 20 through 24) was backfilled with excess soil with no evidence of impacts from the Airside Fuel Farm project[8] and covered with landscaping rock. The remaining DUs that underwent remedial excavation (i.e., DU 8, 12, and 19) were not back filled and were instead covered with landscaping rock. All impacted soil removed from the planter boxes was characterized and disposed of at a permitted off-site facility.

3.1.3 Confirmation Soil Sampling Results

Baseline and post-remediation multi-increment soil samples were collected in general accordance with the methods and procedures described in the *Final Hangar 1 NTCRA Work Plan* (EKI, 2022). The baseline multi-increment soil samples were analyzed for lead and PCBS by U.S. EPA Method 6010B and U.S. EPA Method 8082, respectively. The post-remediation multi-increment soil samples were analyzed for PCBs by U.S. EPA Method 8082.[9]

Multi-increment soil sampling laboratory analytical reports were submitted to LDC for validation. Level II laboratory analytical reports were submitted for Stage 2A data validation and Level IV laboratory analytical reports were submitted for Stage 3 data validation. Based on review of the laboratory analytical reports, LDC applied "J" flags as necessary based on the Project sample and laboratory quality control (QC) analytical data for results that reflected a degree of uncertainty in the reported detection limit.

Following receipt and review of the confirmation sampling data, a DSS[10] was prepared to document the work conducted; the DSS included a description of the completed scope of work, tables summarizing the confirmation sampling data, and a data usability assessment. The data usability assessment concluded that the multi-increment confirmation soil sampling was conducted in general accordance with the UFP-QAPP and that the confirmation sampling data met the goals presented in Worksheet #37 of the UFP-QAPP and were suitable for comparison to the Numeric Cleanup Goals for soil.

The DSS for Bulk Confirmation Sampling was submitted to the Regulatory Agencies on January 23, 2026 for review. The Regulatory Agencies provided concurrence that No Further Action is required for the planter box soil adjacent to Hangar 1 on May 26, 2026.[11]

[8] The soil from the Airside Fuel Farm project had been previously characterized as suitable for reuse anywhere within the Moffett Federal Airfield leasehold.

[9] Because lead was not detected above the Project Cleanup Goal (i.e., ≤320 mg/kg) in any of the baseline multi-increment soil samples, the post-remediation soil samples were not analyzed for lead.

[10] The Data Summary Submittal for Bulk Confirmation Sampling (Rincon, 2026a) can be accessed at https://environment.arc.nasa.gov/edl/download.php?d=7893&a=2.

[11] The concurrence letter for the Data Summary Submittal for Bulk Confirmation Sampling is available at https://environment.arc.nasa.gov/edl/download.php?d=7896&a=1

3.2 Concrete Floor Abatement and Confirmation Sampling

Following completion of aboveground abatement activities, the paint on the concrete floor of the hangar identified in the *Final Hangar 1 NTCRA Work Plan* (EKI, 2022) was abated using chemical stripping and manual scraping. During abatement of the concrete floor in Zone 2, the Project Team was unable to achieve the Visual Cleanup Goal for porous surfaces because residual paint remained within small valleys and pore spaces that the manual scraping could not access. As a result, in October 2024, NASA submitted revised Cleanup Goals, as discussed in Section 1.6.2. Following adoption of the revised Cleanup Goals for porous surfaces detailed in the *Revised Hangar 1 Action Memorandum Amendment* (NASA, 2024), all areas of the concrete floor that underwent abatement met the revised Visual Cleanup Goal (i.e., all paint was removed to the extent practicable).

In the northern half of the hangar the following were remediated: Areas 1 and 2, the paint red box (Figure 4), and three stripes of yellow and red paint (Figure 5). In the southern half of the hangar the remediated areas included Areas 3 through 10 plus Additional Areas 1 through 3 (Figure 6).

3.2.1 Area 1 through Area 10 and Red Paint Box

Following abatement and national association of corrosion engineers (NACE) inspections of Area 1, Area 2, and the Red Paint Box in the northern half of the hangar, concrete floor bulk confirmation samples were collected and analyzed for lead and PCBs. The reported concentrations of lead and PCBs in the bulk confirmation samples met the Numeric Cleanup Goals of ≤320 mg/kg and ≤1 mg/kg, respectively, and met the Visual Cleanup Goal that all paint was removed to the extent practicable. While the abated Red Paint Box (Figure 4) met the Visual Cleanup Goal and Numeric Cleanup Goal for lead, additional abatement by grinding was required to meet the Numeric Cleanup Goal for PCBs. The NACE Inspection letter for the concrete floor abatement activities is included in Appendix B.

Following abatement and NACE inspections in the southern half of the hangar (i.e., Area 3 through 10), concrete floor bulk confirmation samples were collected from each area. The reported concentrations of PCBs in one of the concrete floor bulk samples collected in Area 7 exceeded the Numeric Cleanup Goal for PCBs (i.e., ≤1 mg/kg). None of the concrete floor bulk confirmation samples exceeded the Numeric Cleanup Goal for lead. The NACE Inspection letter for the concrete floor abatement activities is included in Appendix B.

Due to the elevated PCB concentrations in the concrete floor in Areas 3 through 10, all eight areas were re-abated using the grinding method. During re-abatement several of the smaller areas were combined, resulting in the formation of Additional Area 1 through 3 (Figure 6). Upon completion of re-sampling of the concrete floor in Areas 3 through 10, only two bulk confirmation samples exceeded the Numeric Cleanup Goal for PCBs (i.e., the samples collected in Additional Area 1 and Additional Area 3).

The 95-percent upper confidence limit (UCL)[12] was calculated for the northern side of the hangar (i.e., Area 1, Area 2, and the Red Paint Box) and the southern side of the hangar (i.e., Areas 3 through 10 and Additional Area 1 through Additional Area 3). The 95-percent UCL for the mean concentration of lead for the northern and southern side of the hangar were both below the

[12] The results for the equipment blank samples and the lower of the duplicate sample results were not included in the calculate of the 95-percent UCL. If the concentration in the duplicate samples were the same, only one result was included in the ProUCL input file.

Numeric Cleanup Goal for lead (i.e., ≤320 mg/kg). The mean PCB concentrations in the northern and southern side of the hangar were below the Numeric Cleanup Goal for PCBs (i.e., ≤1 mg/kg).

3.2.2 Red and Yellow Paint Stripes

Following completion of the interior demolition of existing structures and topping slabs, in the northern portion of the hangar, the Project Team observed three previously unidentified stripes of red and yellow paint and one rectangular area of red paint were located beneath the existing concrete structures and topping slabs (Figure 4 and 5). The abatement and confirmation sampling of the Red Paint Box is discussed with Areas 1 and 2, in Section 3.2.1. In accordance with the *Revised Action Memorandum* (NASA, 2024), the red and yellow paint stripes on the concrete floor were abated using chemical stripping and manual scraping.

Following abatement and NACE inspections of the red and yellow paint stripes, concrete floor bulk confirmation samples were collected from each of the stripes. Lead did not exceed the Numeric Cleanup Goal (i.e., ≤320 mg/kg) in any of the red and yellow paint stripes; however, the total concentrations of PCBs exceeded the Numeric Cleanup Goal (i.e., ≤1 mg/kg) in all of the confirmation samples collected from each of the abated paint stripes. The paint stripes were re-abated using the grinding technique and additional bulk confirmation samples were collected. Nevertheless, even after several rounds of re-abatement, PCB concentrations in the confirmation samples remained above the Numeric Cleanup Goal of ≤1 mg/kg in the red and yellow paint stripes.

Due to schedule constraints and uncertainty about whether additional abatement would result in a reduction in the concentrations of PCBs on the concrete floor in the three paint stripes, the Project Team opted to do a full replacement of the concrete in all three areas, totaling approximately 400 linear feet. The demolition and pour back process is documented in Figure 7. Following demolition and pour back of the three paint stripes, the PCB impacts to the concrete floor were successfully removed.

3.2.3 Concrete Floor Confirmation Sampling Results

Concrete floor bulk confirmation samples were collected in general accordance with the methods and procedures described in the NTCRA Work Plan (EKI, 2022) The concrete floor bulk confirmation samples were analyzed for lead and PCBs by U.S. EPA Method 6010B and U.S. EPA Method 8082, respectively.

Concrete floor bulk confirmation sampling laboratory analytical reports were submitted to LDC for data validation. All the laboratory analytical reports were submitted for Stage 3 data validation. Based on review of the laboratory analytical reports, LDC applied “UJ” and “J” flags as necessary based on the Project sample and laboratory QC analytical data for results that reflected a degree of uncertainty in the reported result or detection limit.

Following receipt and review of the confirmation sampling data, a DSS[13] was prepared to document the work conducted; the DSS included a description of the completed scope of work, tables summarizing the confirmation sampling data, the 95-percent UCL for the mean lead and PCB concentrations in the concrete floor within the northern and southern halves of Hangar 1, and a data usability assessment. The data usability assessment concluded that the concrete floor confirmation sampling was conducted in general accordance with the UFP-QAPP and that the

[13] The Data Summary Submittal for Bulk Confirmation Sampling (Rincon, 2026a) is provided in footnote 10.

confirmation sampling data met the goals presented in Worksheet #37 of the UFP-QAPP and were suitable for comparison to the Numeric Cleanup Goals for porous surfaces.

The DSS for Bulk Confirmation Sampling was submitted to the Regulatory Agencies on January 23, 2026 for review. The Regulatory Agencies provided concurrence that No Further Action is required for the concrete floor at Hangar 1 on May 26, 2026.[14]

[14] The Regulatory Agency concurrence letter for the Data Summary Submittal for Bulk Confirmation Sampling is provided in footnote 11.

4 Summary of Reusable Equipment Confirmation Sampling

Decontamination of reusable equipment and scaffolding was discussed in the RACR (Rincon, 2026b); however, due to the leave-behind scaffolding required for roof access after completion of the abatement of the structural steel, the confirmation wipe sampling results for reusable equipment and scaffolding are included in this Addendum to the RACR. After roof access was no longer required for the application of the siding of the hangar, the leave-behind scaffolding was dismantled and decontaminated. Following completion of the confirmation wipe sampling for all reusable equipment and scaffolding, a DSS was prepared and submitted to the Agencies to document that the reusable equipment and scaffolding were adequately decontaminated prior to demobilization from the Project Site (Rincon, 2025).[15] Field audits for September 2024 through the end of the project are included in Appendix A.

4.1 Decontamination of Reusable Equipment

The decontamination of reusable equipment and tools used within the enclosure were conducted in the following manner:

1. Initial Cleaning: All loose, visible debris was removed using a high-efficiency particulate air (HEPA) vacuum;
2. Solvent-based Cleaning: Where appropriate, a compliant solvent[16] was used to break down hardened residues. All solvent use was conducted over containment trays to prevent environmental release;
3. Mechanical Scrubbing: Wire brushes and scrapers were used to remove any remaining material from tools surfaces;
4. Final Rinse and Drying: Tools were rinsed using a minimal amount of water where necessary, wiped off with De-Lead® wipes, then thoroughly dried with a clean cloth or compressed air to prevent rust or corrosion;
5. Inspection and Storage: each tool was inspected for cleanliness and condition before being returned to its proper storage area.

In accordance with the UFP-QAPP, collection of confirmation wipe samples was not required for small movable equipment (e.g., hand tools, sampling equipment) following decontamination.[17]

On completion of the structural steel upgrades and the finish painting within one Zone, the enclosure was disassembled and installed at the next location to be abated and the scaffolding

[15] The Data Summary Submittal for Reusable Equipment and Scaffolding can be accessed at https://environment.arc.nasa.gov/edl/download.php?d=7895&a=1 .

[16] PCBs were not detected above the analytical reporting limit in CCC's workplace air monitoring results, therefore CCC opted to use a less aggressive cleaning agent for the decontamination of reusable tools and equipment used within the enclosure. Isopropyl alcohol and citrus-based cleaners were used to perform surface wipe-downs for PCB decontamination. De-Lead® wipes were used to decontaminate the equipment for lead. Decontamination of small reusable equipment was conducted in general accordance with 40 CFR §761.79 and all applicable OSHA lead standards.

[17] Confirmation wipe sampling was not required for small movable equipment (e.g., hand tools, sampling equipment) that was decontaminated in accordance with 40 CFR §761.79(c)(2).

dismantled, moved to the next zone, and reassembled. On completion of the abatement activities, structural upgrades, and final painting in Zone 6 through Zone 8, the scaffolding was dismantled and decontaminated by pressure washing and confirmation wipe samples were collected to confirm that the scaffolding had been adequately decontaminated. Medium to large equipment was also decontaminated and confirmation wipe samples were collected to confirm that the equipment had been adequately decontaminated. If the concentration of lead or PCBs exceeded their respective Cleanup Goals, the scaffolding or reusable equipment was re-cleaned and re-sampled until the concentrations of lead and PCBs did not exceed their respective Cleanup Goals.

Decontamination waste and wash water were captured and managed in accordance with the Waste Management, Transportation, and Disposal Plan (WMTDP; Appendix I of the *Final Hangar 1 NTCRA Work Plan;* EKI, 2022).

4.2 Confirmation Wipe Sampling

Following decontamination of the scaffolding and reusable equipment via pressure washing, confirmation wipe samples were collected from the scaffolding and reusable equipment at a frequency of twenty per zone for scaffolding and one sample per every piece of medium- to large-sized equipment or one sample for every 100 linear feet of reusable hosing for reusable equipment.

Upon completion of scaffolding confirmation wipe sampling, re-cleaning, and re-sampling activities, none of the confirmation wipe samples exceeded the Numeric Project Cleanup Goal for lead (i.e., <250 µg/ft^2). All PCB confirmation wipe sample results were below 0.5 µg/100 cm^2, the highest reported laboratory quantitation limit (QL); therefore, none of the PCB sample results exceeded the Numeric Project Cleanup Goal for PCBs (i.e., ≤10 µg/100 cm^2). The scaffolding and reusable equipment was then demobilized from Site.

4.3 Reusable Equipment Confirmation Sampling Results

Following completion of all abatement activities and structural steel upgrades, and prior to removal from Site, all scaffolding and reusable equipment used within an enclosure was decontaminated and confirmation wipe samples were collected to demonstrate that the scaffolding and equipment was adequately decontaminated. Scaffolding and reusable equipment confirmation wipe samples were collected in general accordance with the methods and procedures described in the *Final Hangar 1 NTCRA Work Plan* (EKI, 2022) and analyzed for lead and PCBs by U.S. EPA Method 6010B and U.S. EPA Method 8082, respectively.

Confirmation wipe sampling laboratory analytical reports were submitted for LDC for data validation. Level II laboratory analytical reports were submitted for Stage 2A data review and Level IV laboratory analytical reports were submitted for Stage 3 data validation. Based on review of the laboratory analytical reports, LDC applied "UJ" flags as necessary based on the Project sample and laboratory QC analytical data for results that reflected a degree of uncertainty in the reported detection limit.

Following receipt and review of the confirmation sampling data, a DSS[18] was prepared to document the work conducted; the DSS included a description of the completed scope of work, tables summarizing the confirmation sampling data, and a data usability assessment. The data usability assessment concluded that the reusable equipment confirmation sampling was conducted in

[18] The Data Summary Submittal for Scaffolding and Reusable Equipment (Rincon, 2025) is provided in footnote 13.

general accordance with the UFP-QAPP and that the confirmation sampling data met the goals presented in Worksheet #37 of the UFP-QAPP and were suitable for comparison to the Numeric Cleanup Goals for reusable equipment.

The DSS for Scaffolding and Reusable Equipment was submitted to the Regulatory Agencies on October 14, 2025 for review. The Regulatory Agencies provided concurrence that the scaffolding and reusable equipment was adequately decontaminated prior to its removal from the site on June 3, 2026.[19]

[19] The concurrence letter for the Data Summary Submittal for Reusable Equipment and Scaffolding is available at https://environment.arc.nasa.gov/edl/download.php?d=7897&a=1

5 Short-Term Environmental Protections

Environmental protection components of the NTCRA, including biological monitoring, stormwater pollution prevention, perimeter air sampling and monitoring activities, and waste management, transportation, and disposal activities are described in the subsections below. Perimeter air sampling and monitoring activities ended following the completion of abatement in Zone 8 of the hangar; therefore, all the perimeter air sampling and monitoring activities are discussed in the RACR (Rincon, 2026b).

5.1 SWPPP Implementation

The SWPPP was designed to comply with State of California Construction General Permit (CGP) issued by the State Water Resources Control Board (SWRCB). However, the NTCRA is a response action under Comprehensive Environmental Response and Liability Act (CERCLA), and CERCLA regulations[20] provide that federal, state, and local permits are not required for on-site response actions under CERCLA. The U.S. EPA has interpreted this exemption to "waive the requirement to obtain a permit and the associated administrative and procedural requirements that would be applied through permits." However, the substantive requirements of the permit must be met. As such, a SWPPP was prepared and included in Appendix F of the Regulatory Agency approved *Final Hangar 1 NTCRA Work Plan* (EKI, 2022) to meet the substantive requirements of the CGP. The required SWPPP inspections and monitoring activities were performed throughout the abatement activities discussed herein and will continue throughout completion of the remaining construction activities at Hangar 1. The SWPPP activities and inspections conducted between September 2024 and December 2025 are presented below; SWPPP activities and inspections conducted between December 2021 and August 2024 were included in the RACR (Rincon, 2025b).

5.1.1 Best Management Practices Implementation

The following Best Management Practices (BMPs) were installed prior to the commencement of abatement activities:

- Vinyl tarps were placed over the exposed bare soil in planter boxes adjacent to Hangar 1 throughout aboveground abatement activities and removed following completion of all abatement activities;
- Storm drain inlets were protected in one of three ways (i.e., with filter fabric, with steel plates, or with a combination of filter fabric and gravel bags) due to several types of storm drains at the Project Area;
- Check dams were installed within the stormwater trench drain to reduce flow velocity of stormwater;
- Fiber rolls were installed around the perimeter of the trailer complex and around the perimeter of any stockpiles;
- Gravel bag berms were placed along the northwestern and western edge of the Site as well as near the outfalls along stormwater trench drains; and
- A stabilized construction entrance and exit was established.

[20] 42 United States Code Section 9621(e) and 40 Code of Federal Regulations Section 300.400(e).

During soil excavation and concrete floor abatement activities:

- A water truck[21] was utilized on an as needed basis for dust control during soil excavation activities within the Project Boundary;
- Street sweeping was conducted on an as needed basis to prevent the accumulation of sediment on paved surfaces;
- Fiber rolls were installed around the perimeter of all stockpiles; and
- Stockpiles which were inactive for greater than 14 days or within 48 hours of a predicted rain event measuring over 0.5-inches were covered with poly sheeting. Additionally, all active and inactive stockpiles containing potentially hazardous materials were covered with poly sheeting.

Following the implementation of abatement activities, additional BMPs were incorporated:

- Gravel bags were utilized along Cummins Avenue, (i.e., adjacent to Hangar 1), until access was restored on September 26, 2025;
- Secondary containment was installed in the areas where the scaffolding was being decontaminated by pressure washing prior to confirmation sampling and demobilization from the Project Area; and
- Hazardous waste bins were relocated to a low traffic area, kept within secondary containment, and covered.

In each instance when additional BMPs were installed within the Project Area, the SWPPP was amended to include the new BMPs.

The BMPs implemented throughout the Project Area provided effective storm water management and controls throughout the course of abatement activities associated with the NTCRA.

5.1.2 SWPPP Implementation

Weekly, pre-storm, during-storm, post-storm, and quarterly SWPPP inspections were performed during construction activities. Any corrective actions, or BMP deficiencies identified during SWPPP inspections were included in the corresponding inspection report, communicated to McCarthy for the implementation of response measures (e.g., BMP repairs) in a timely manner, and to the Regulatory Agencies in the Biweekly Reports. When the final NTCRA related abatement waste was removed from the Project Site, the SWPPP BMPs were removed and the SWPPP implementation was completed for the Project. The SWPPP inspection reports from September 1, 2025, through December 22, 2025 are included in Appendix C.[22]

5.2 Wildlife Surveys

As part of the Navy's previous NTCRA work, the Navy prepared a BHAP (AMEC, 2011) that evaluated biological resources in the vicinity of Hangar 1 and identified potential biological hazards associated with the Navy's planned NTCRA activities. The BHAP was developed in coordination with biologists from NASA, United States Fish and Wildlife Services, and California Department of Fish and Game to identify, confirm, and mitigate impacts to any sensitive or protective wildlife species inhabiting Hangar 1 and the nearby areas. Given the similarities between the Navy's previous NTCRA work and

[21] The water truck was filled with water from the on-site fire hydrants.

[22] Because local permits are not required for response actions under CERCLA, SWPPP permit registration documents were not provided to the SWRCB.

the current work being conducted on behalf of NASA, the Navy's BHAP was adopted for the current NTCRA.

During preparation of the *Final Hangar 1 NTCRA Work Plan* (EKI, 2022), HT Harvey & Associates reviewed the BHAP to identify how the measures outlined therein could be implemented during the current NTCRA to avoid impacts to, and constraints from, nesting birds. In addition, HT Harvey & Associates conducted surveys of the interior of the hangar and the area in its immediate vicinity for the presence of nesting birds that could impact future NTCRA activities. The recommended control, mitigation measures, and additional actions were summarized in Appendix E of the *Final Hangar 1 NTCRA Work Plan* (EKI, 2022) and are briefly summarized below:

- Routine biological monitoring and removal of nest-starts, including regular surveying and monitoring of scaffolding, equipment, and the structures of Hangar 1 throughout the nesting season by a qualified biologist and removal of old nest and nest-starts before eggs could be laid;
- Active deterrence using a combination of pyrotechnics and bioacoustics; and
- Bird control through depredation by personnel contracted through the United States Department of Agriculture.

To discourage nesting within the Project Area, nesting deterrents were installed and maintained throughout implementation of the activities described herein. In addition, biweekly to weekly inspections of the hangar were conducted during the nesting bird season (i.e., between February 1 and August 31) to monitor for potential nesting bird activity from the three bird species of concern (i.e., house finch [*Haemorhous mexicanus*], mourning dove [*Zenaida macroura*], and red-tailed hawk [*Buteo jamaicensis*]) identified during HT Harvey & Associates pre-NTCRA survey.

Between 2022 and 2025, wildlife biologists monitored and documented active bird nests within and around Hangar 1; during this period, the wildlife biologists observed a total of 19 nests (5 house finch nests, 13 mourning dove nests, and one violet-green swallow nest). When active nests were discovered, the nests were protected by (1) establishing an exclusion zone around the nest and installing 'active nest' signage around the exclusion zone and (2) notifying Project Team, their workers, and subcontractors about the nest's presence, status, and location. Biological inspections of the nest and maintenance of the exclusion zone continued through fledging. When active nests were identified to be in conflict with construction activities, construction activities in the exclusion zone around the active nest were terminated and the area avoided until the birds fledged. Of the 19 nests observed during the NTCRA, ten nests successfully fledged and nine nests (one house finch and eight mourning dove) failed due to predation. Burrowing owls were not observed in the Project Area during construction activities. Following the completion of construction activities, wildlife surveys concluded on August 28, 2025.

Appendix D contains the wildlife inspection summaries conducted during the 2025 nesting season.

5.3 Waste Management, Transportation, and Disposal Activities

Waste materials generated between September 2024 and January 2026 include personal protective equipment (PPE), concrete floor abatement and demolition waste, scaffolding decontamination wash water, and excavated planter box soil. Wastes generated between May 2022 and August 2024 are discussed in the RACR (Rincon, 2026b).

Waste streams were segregated and characterized prior to disposal as outlined in the WMTDP (i.e., Appendix I of the *Final Hangar 1 NTCRA Work Plan;* EKI, 2022). A summary of the NTCRA wastes generated during abatement activities between September 2024 and January 2026, is included in

Table 1. Brief descriptions of each of these waste streams are provided in the sections below.

Certificates of disposal, destruction, or recycling, confirm that all abatement-related waste was disposed of in accordance with its characterization data and applicable local and federal regulations. Laboratory analytical reports, manifests, and weight tickets are attached in Appendix E.

Table 1 Summary of Waste Management from September 2024 to January 2026

Waste Type	Waste Characterization	Total Quantity Shipped Off Site	Receiving Facilities
Liquid Waste	Non-hazardous Waste	315,000 gallons	Tracy Renewable Energy in Tracy, California
Scaffolding Decontamination Wash Water Sediment	RCRA Hazardous Waste	1,200 gallons	Waste Management in Kettleman City, California
Abatement PPE Waste	RCRA Hazardous Waste	50 tons	US Ecology in Beatty, Nevada
Hydrovac Spoils from Potholing Activities	Non-hazardous Waste	10 tons	Newby Island in Milpitas, California
Concrete Floor Abatement Waste	Non-hazardous Waste	14x 55-gallon drums	US Ecology in Beatty, Nevada
Red and Yellow Paint Areas Concrete Floor Abatement Waste	TSCA PCB Remediation Waste	7x 55-gallon drums	US Ecology in Beatty, Nevada
Red and Yellow Paint Areas Concrete Floor Demolition Waste	TSCA PCB Remediation Waste	30 tons	Newby Island in Milpitas, California
Planter Box Soil	PCB Remediation Waste	150 cubic yards	Newby Island in Milpitas, California

5.3.1 TSCA/RCRA Waste

During concrete floor abatement and re-abatement of the red and yellow paint areas, the waste generated was containerized in 55-gallon drums. Following demolition of the red and yellow paint stripe areas, the concrete demolition waste was containerized onsite in a covered roll-off bin. Concrete floor abatement waste and concrete from the abatement and demolition of the red and yellow paint areas was characterized as Toxic Substances Control Act (TSCA) PCB Remediation Waste. The approximately 385 gallons of concrete floor abatement waste and approximately 30 tons of concrete floor demolition waste from the red and yellow paint areas was off-hauled on October 1, 2025 and January 7, 2026, respectively, to Newby Island Landfill in accordance with all applicable laws and regulations.

5.3.2 Used PPE

PPE generated during ongoing abatement activities were bagged using 55-gallon plastic garbage bags at the point of use and then placed in a covered roll-off bin in the waste storage area. The PPE waste was characterized as RCRA hazardous waste, following annual waste sampling results in May 2024. The approximately 50 tons of PPE waste was off-hauled to the US Ecology facility in Beatty, Nevada in accordance with all applicable laws and regulations.

5.3.3 Concrete Floor Abatement Waste

Area 1 through 10 Concrete Abatement Waste

During abatement and re-abatement activities for the concrete floor, the waste generated was containerized in 55-gallon drums. Concrete floor abatement waste from abatement and re-abatement activities was characterized as non-hazardous waste. The approximately 770 gallons of concrete floor abatement waste was off-hauled on October 1, 2025 to US Ecology in Beatty, Nevada in accordance with all applicable laws and regulations.

Red Paint Box and Red and Yellow Paint Stripes Concrete Abatement Waste

During abatement and re-abatement activities for the concrete floor, the waste generated was containerized in 55-gallon drums. Concrete floor abatement waste from abatement and re-abatement activities was characterized as TSCA PCB Remediation Waste. The approximately 335 gallons of concrete floor abatement waste was off-hauled on October 1, 2025 to US Ecology in Beatty, Nevada in accordance with all applicable laws and regulations.

5.3.4 Liquid Waste

Most of the liquid waste generated during the NTCRA was generated from the enclosure decontamination activities (i.e., pressure washing). While the *Final Hangar 1 NTCRA Work Plan* (EKI, 2022) indicated that the liquid wastes from pressure washing would be treated on Site and reused, as discussed in Section **Error! Reference source not found.**3.8 of the RACR (Rincon, 2026b), the reported lead concentrations in the filtered wash water from Zone 1 exceeded both on Site reuse requirements and City of Sunnyvale POTW discharge requirements and as a result, approximately 900,000 gallons of non-hazardous liquid wastes were transported to Tracy Renewable Energy in Tracy, California, for disposal.

5.3.5 Planter Box Soil and Mulch Pile

The planter box soil with PCBs in exceedance of the Project Cleanup Goal was remediated via excavation and stockpiled and covered onsite pending characterization and disposal. The stockpile was sampled, and results indicated that the planter box soil was non-hazardous PCB remediation waste.

The approximately 150 cubic yards of soil was off-hauled on July 16, 2025 to Newby Island in Milpitas, California in accordance with all applicable laws and regulations.

5.3.6 General Construction Waste

Non-hazardous general construction wastes generated as a result of Project activities included trash, empty coating containers, and inert construction debris (e.g., masonry, wood, and metals).

General construction waste was stored in dedicated covered roll-off bins and disposed of off-site at a solid waste landfill.

6 Conclusions

This RACR Addendum summarizes the NTCRA abatement activities conducted pursuant to the *Final Hangar 1 NTCRA Work Plan* (EKI, 2022), between September 2024 through October 2025. The abatement activities described in this RACR Addendum achieved the RAO of controlling "the release of PCBs and lead from remaining impacted paints at Hangar 1" by removing impacted paint from the concrete floor of the hangar and removing the impacted soil from the planter boxes adjacent to the hangar.

Based on the post-remediation soil sampling, the PCB-impacted soil was successfully removed from the seven PCB-impacted DUs identified during baseline soil sampling. In addition, based on the data usability assessment for the multi-increment soil samples, the lead and PCB multi-increment soil sampling data were determined to be suitable for comparison against their respective Numeric Cleanup Goals.

Based on the data usability assessment for the concrete floor bulk confirmation samples, the lead and PCB bulk confirmation sampling data were determined to be suitable for comparison against their respective Numeric Cleanup Goals. The 95-percent UCL for the mean concentration of lead in the northern and southern portions of the hangar met the Numeric Cleanup Goal for lead (i.e., ≤320 mg/kg). The 95-percent UCL for the mean concentration of PCBs in the northern portion of the hangar met the Numeric Cleanup Goal for PCBS (i.e., ≤1mg/kg). While two samples in the southern portion of the hangar (i.e., Additional Area 1 and Additional Area 3) exceeded the Numeric Cleanup Goal for PCBs, the 95-percent UCL in the southern portion of the hangar (i.e., 0.59 mg/kg) met the Numeric Cleanup Goal for PCBs (i.e., ≤1 mg/kg). However, in the case of the three red and yellow paint areas, the concrete was demolished and replaced to remove the persistent PCB impacts to the concrete floor.

Additionally, based on the scaffolding and reusable equipment confirmation wipe sampling, all scaffolding and medium- to large-reusable equipment was adequately decontaminated prior to removal from the Project Site. In addition, based on the data usability assessment for the confirmation wipe samples, the lead and PCB confirmation wipe sampling data were determined to be suitable for comparison against their respective Numeric Cleanup Goals.

Potential short-term hazards resulting from implementation of the activities described in this RACR Addendum were mitigated through implementation of the SWPPP, the BHAP, and the WMTDP included in the *Final Hangar 1 NTCRA Work Plan*. Additional details about these activities are provided below:

- The SWPPP BMPs implemented in the Project Area, the weekly and quarterly SWPPP inspections, and the pre-, during-, and post-storm inspections provided effective storm water management and controls throughout the course of the abatement activities covered in this RACR Addendum.
- Continuing through the end of the Project, from February 1 through August 31, weekly to biweekly inspections were conducted to identify nesting bird activities within Hangar 1 and when active bird nests were encountered, protective measures were implemented to mitigate potential impacts to the nesting birds. Over the course of the activities described herein, no bird nests were determined to have failed due to NTCRA activities.

- All wastes generated during the NTCRA were characterized and disposed of, or recycled, in compliance with State and Federal regulations and the CERCLA Off-Site Rule.

The data presented in the RACR and this RACR Addendum indicate that Hangar 1 has been remediated to unrestricted use standards. As a result, there is no need for further action to address chemical impacts related to the lead- and PCB-impacted paint at Hangar 1, eliminating the need for a long-term management plan.

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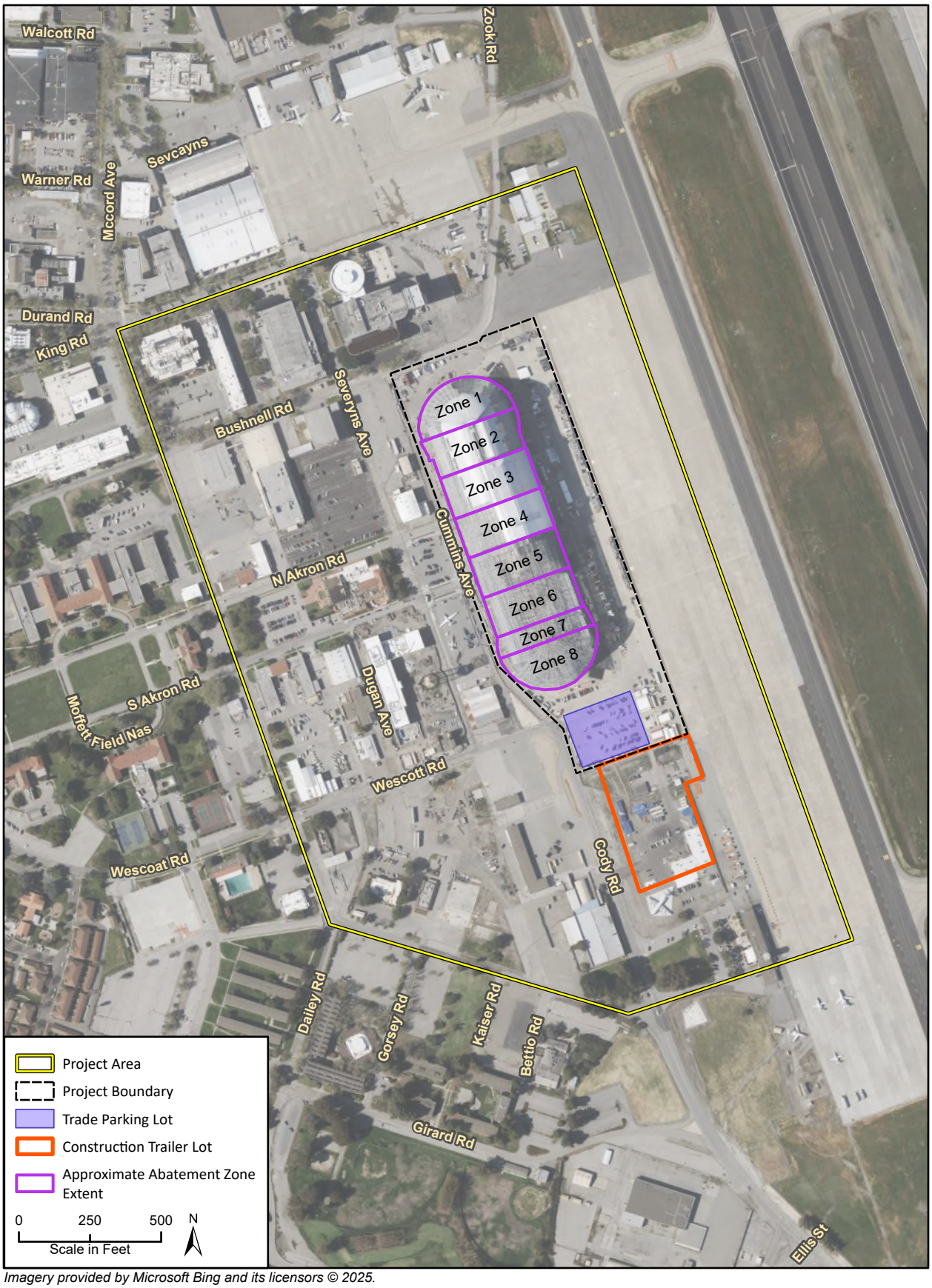
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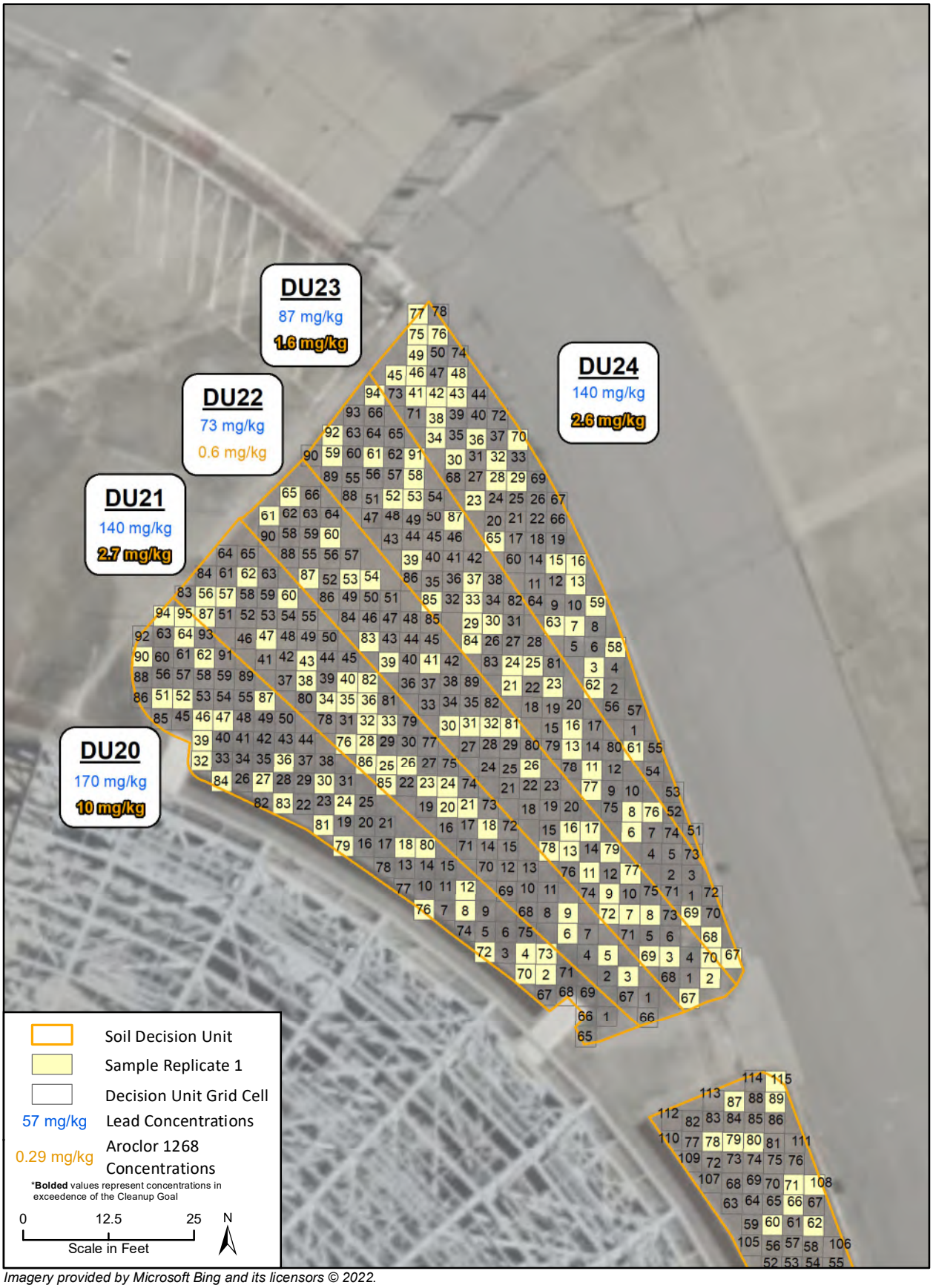
Figures



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Site Overview

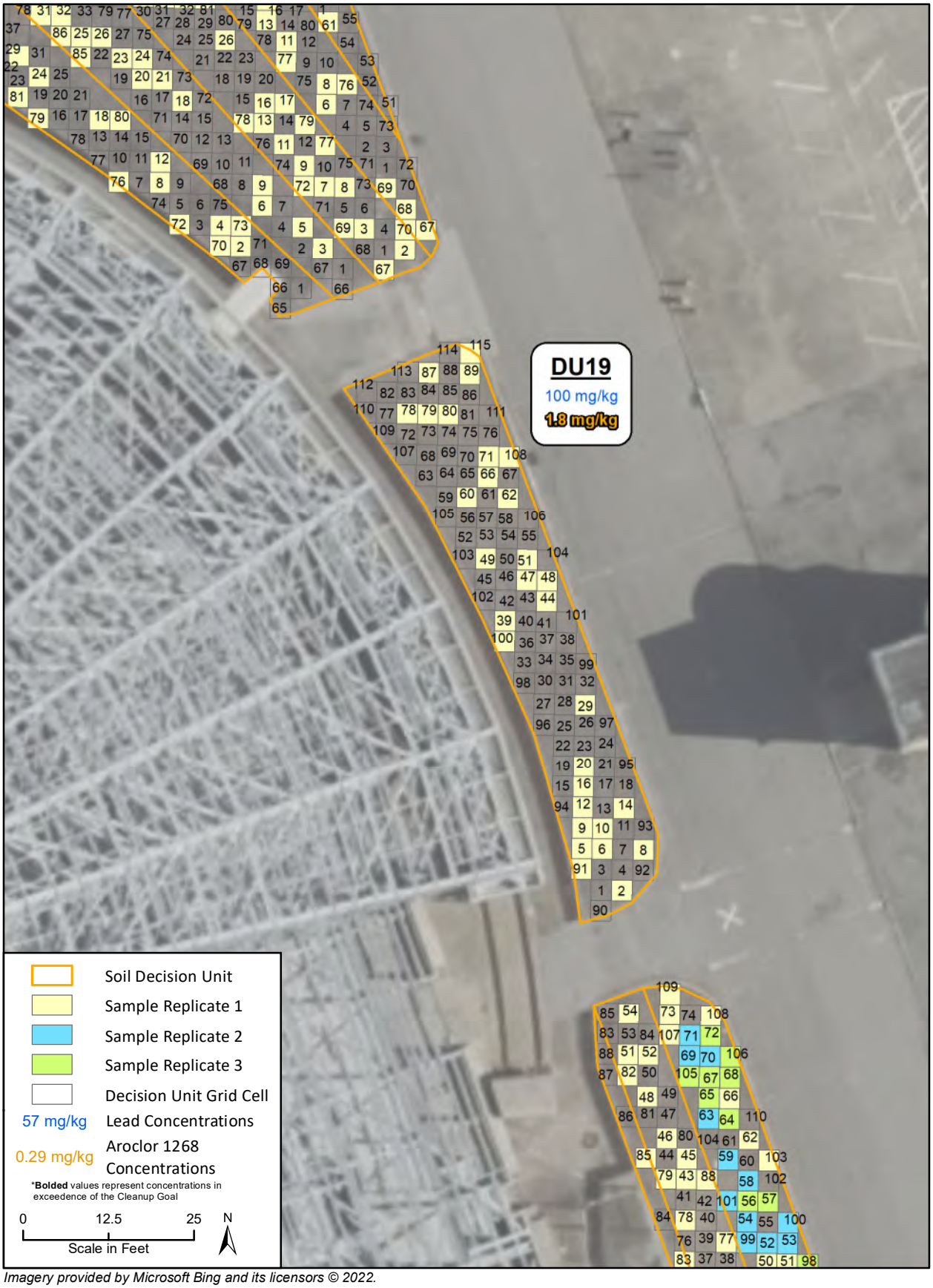
Figure 1



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Baseline Soil Sampling Locations and Analytical Results

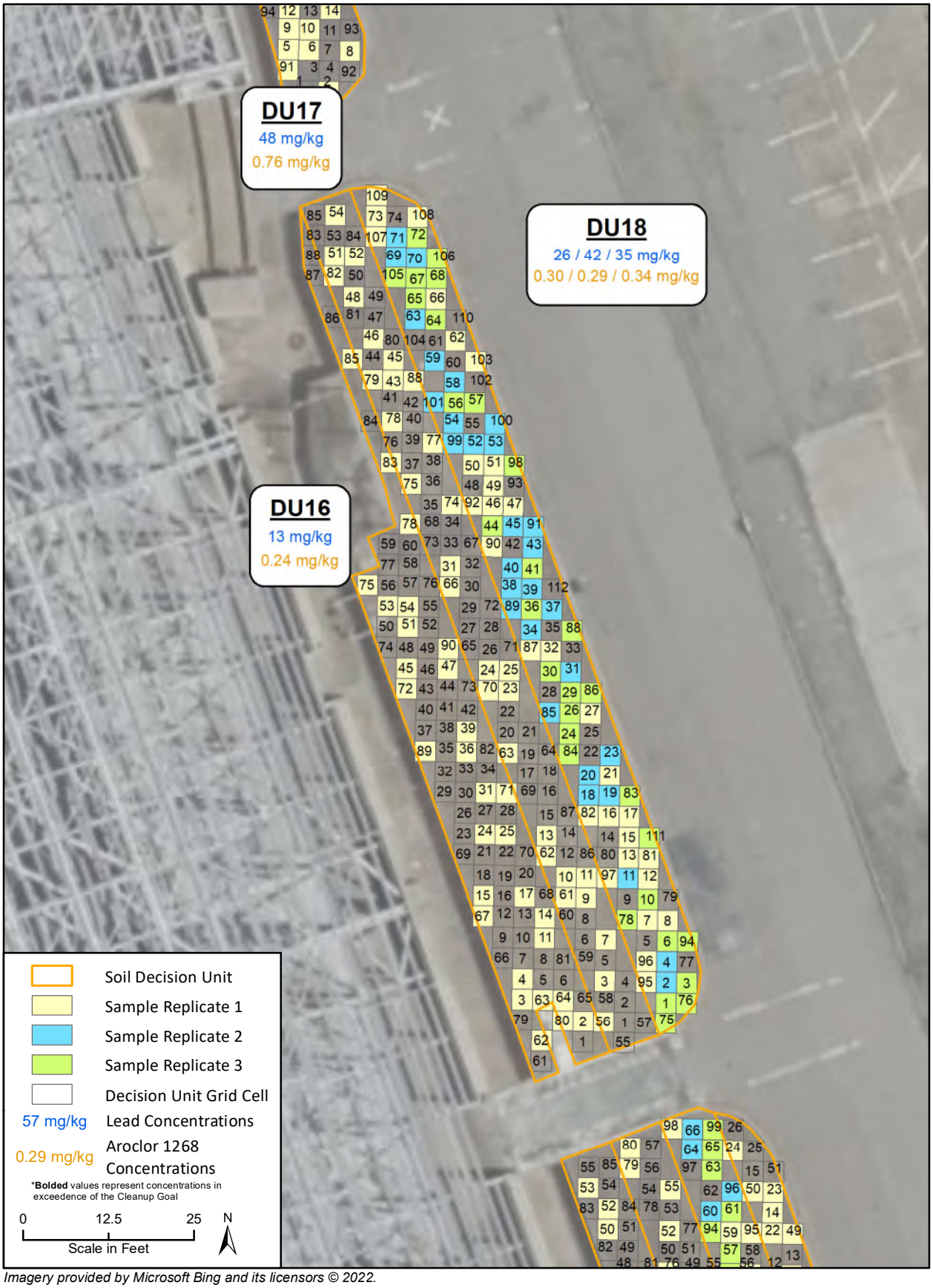
Figure 2a



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Baseline Soil Sampling Locations and Analytical Results

Figure 2b



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Baseline Soil Sampling Locations and Analytical Results

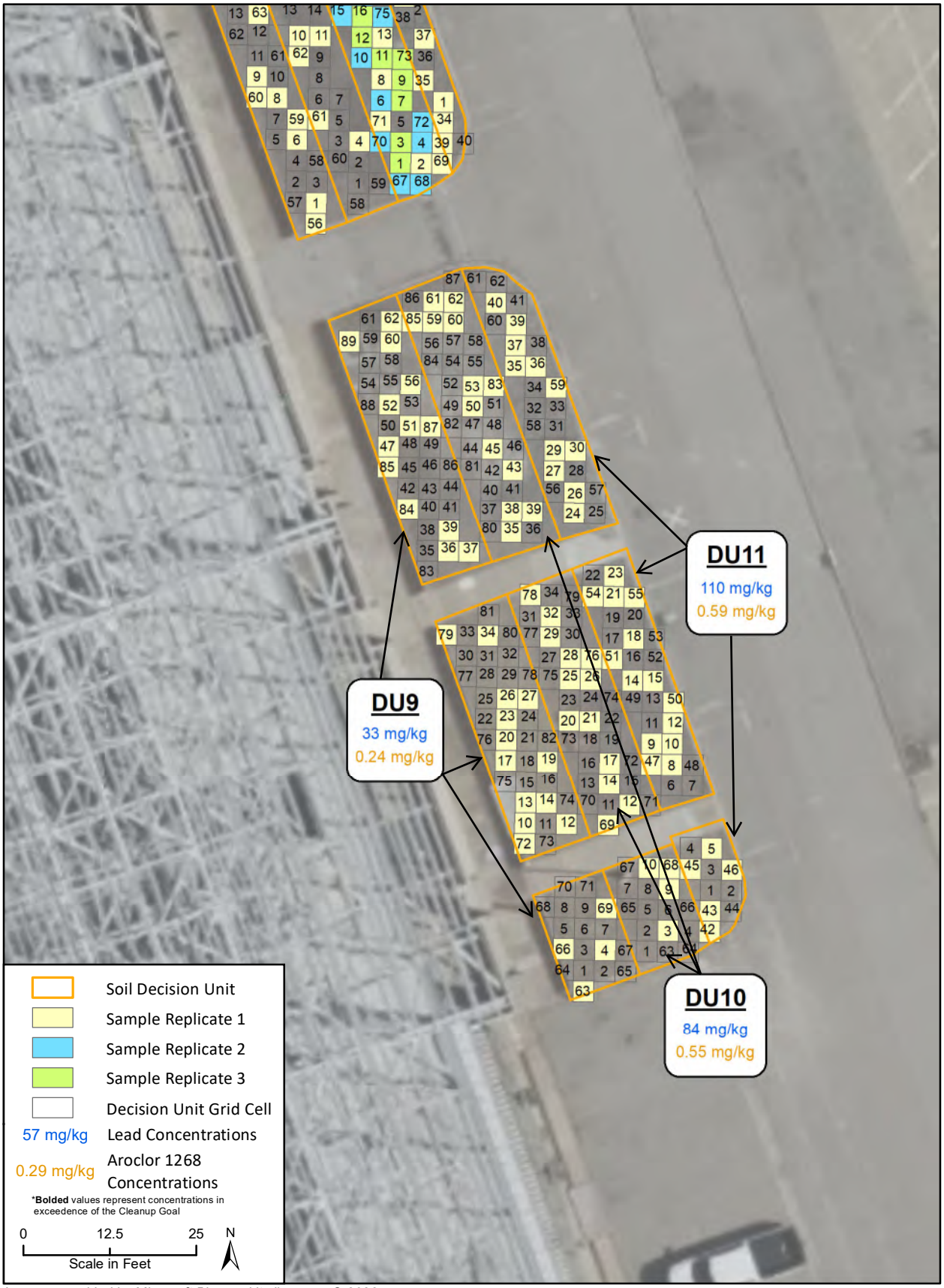
Figure 2c



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Baseline Soil Sampling Locations and Analytical Results

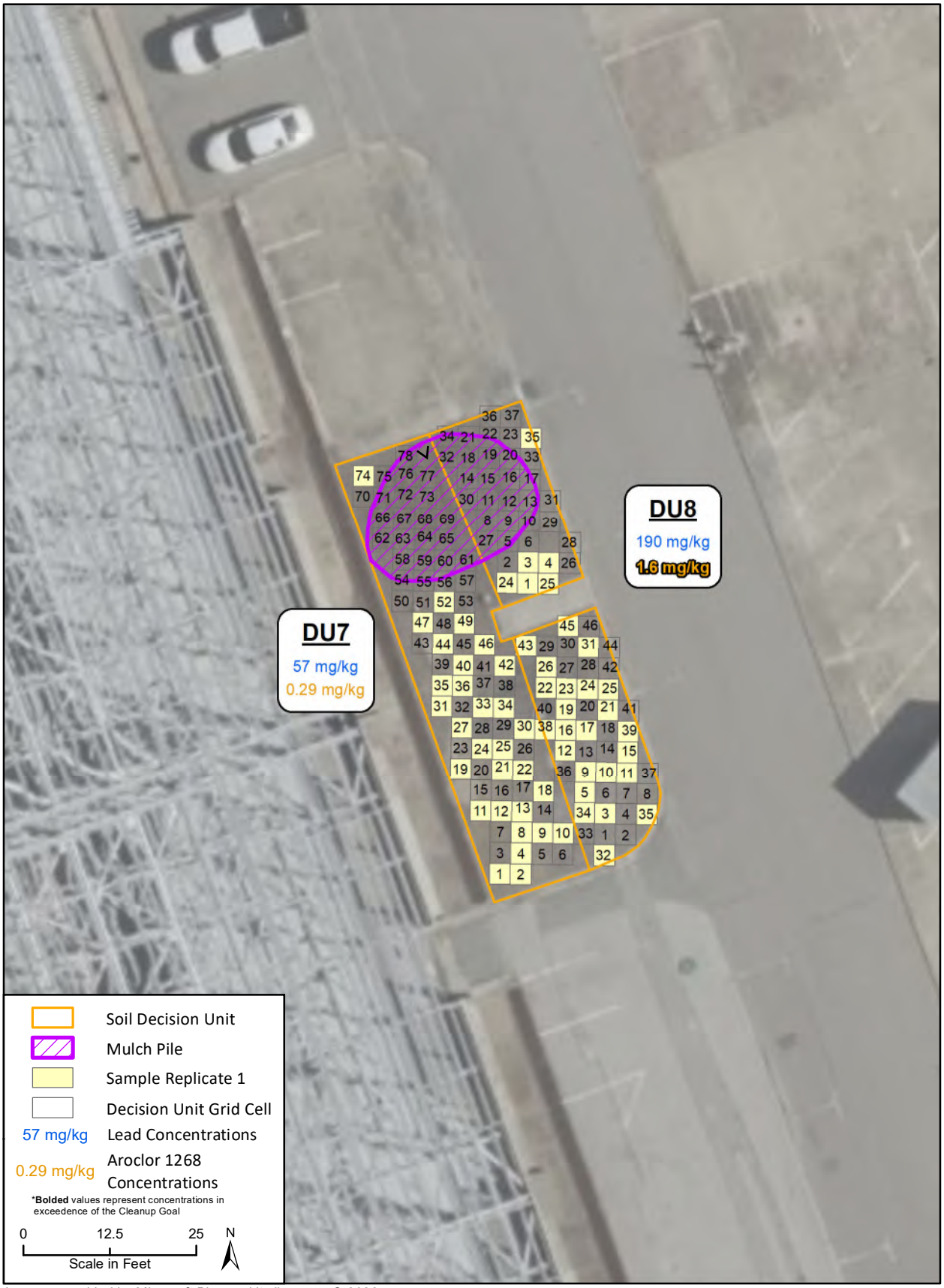
Figure 2d



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Baseline Soil Sampling Locations and Analytical Results

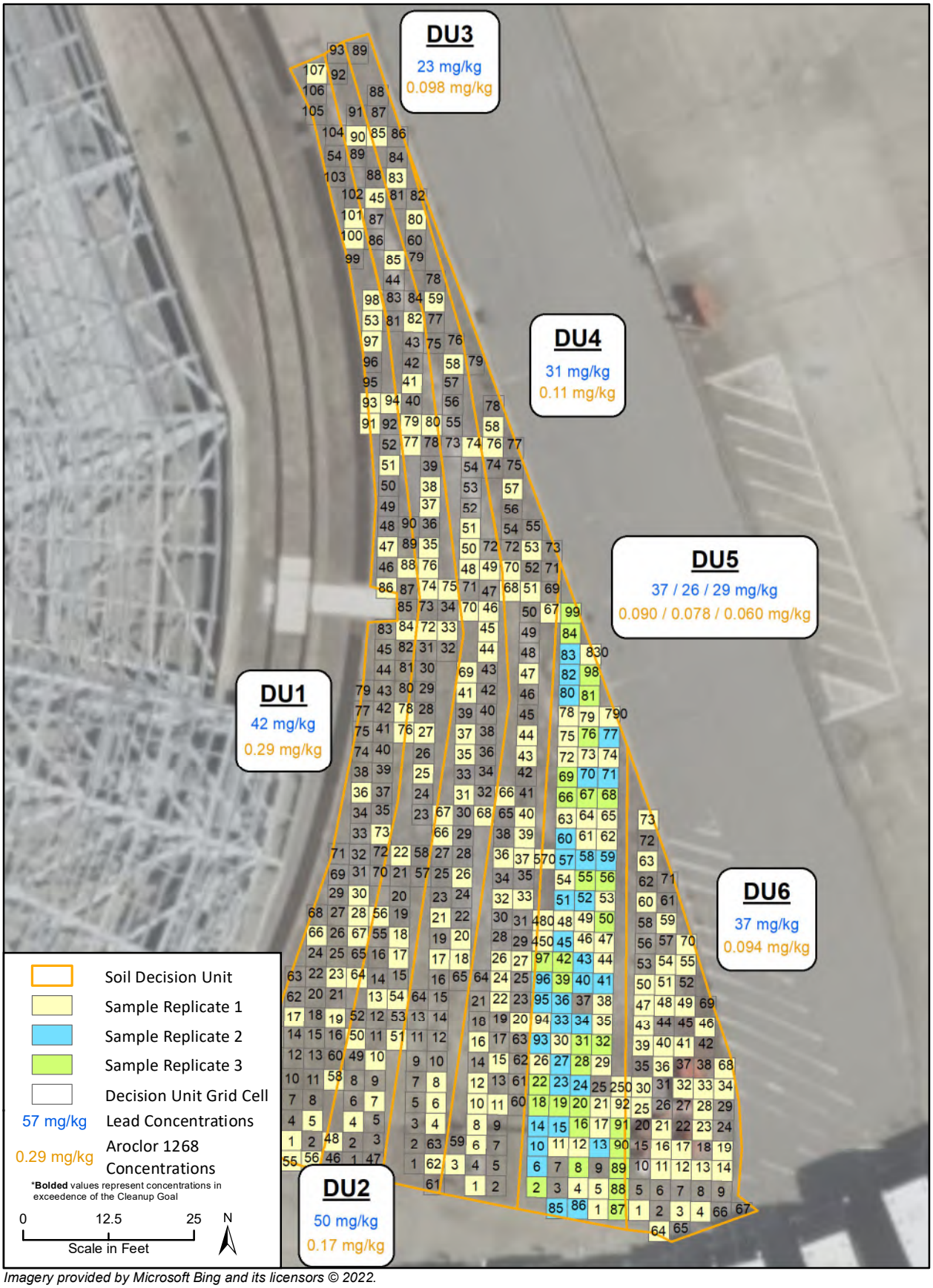
Figure 2e



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Baseline Soil Sampling Locations and Analytical Results

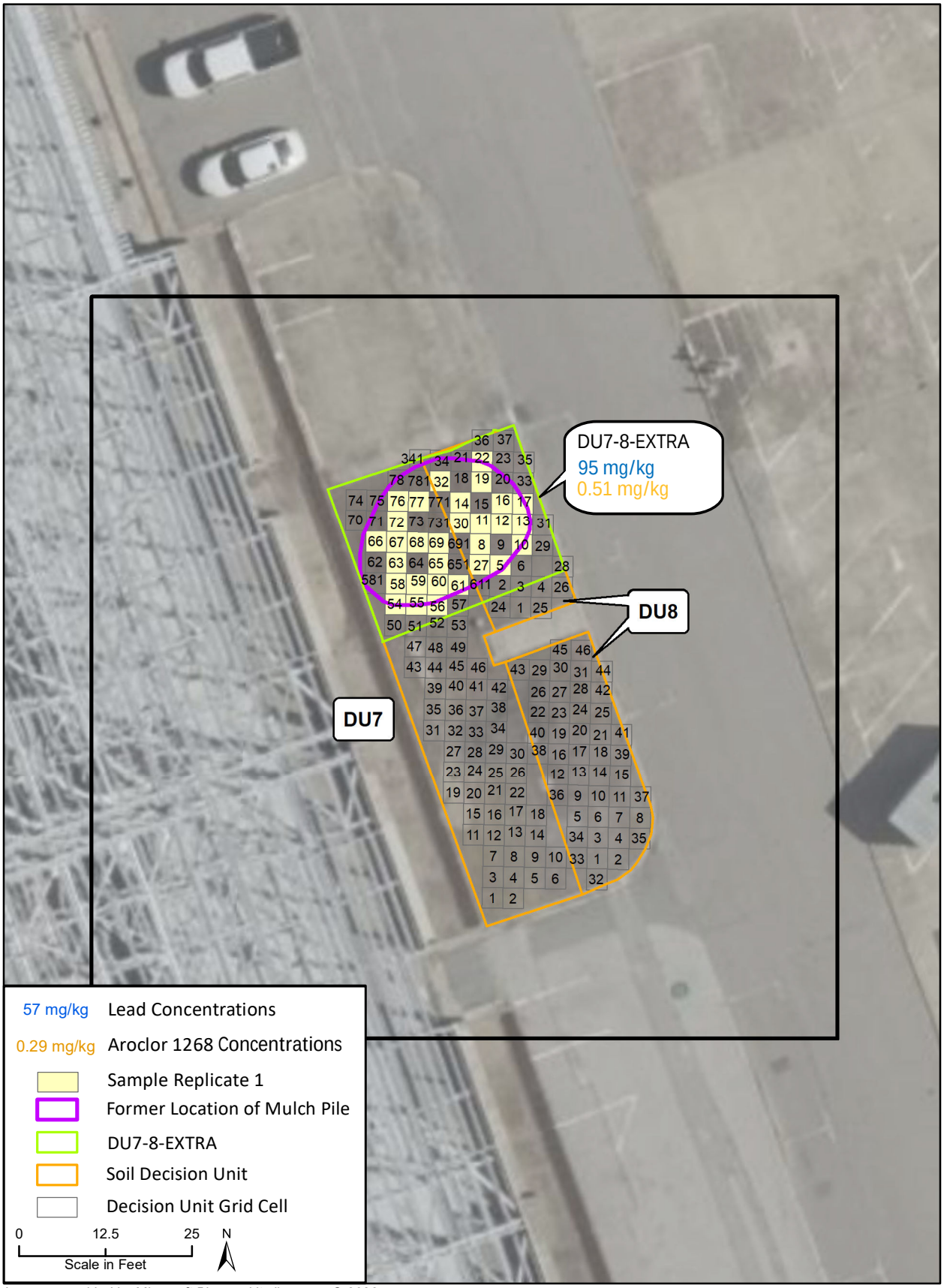
Figure 2f



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Baseline Soil Sampling Locations and Analytical Results

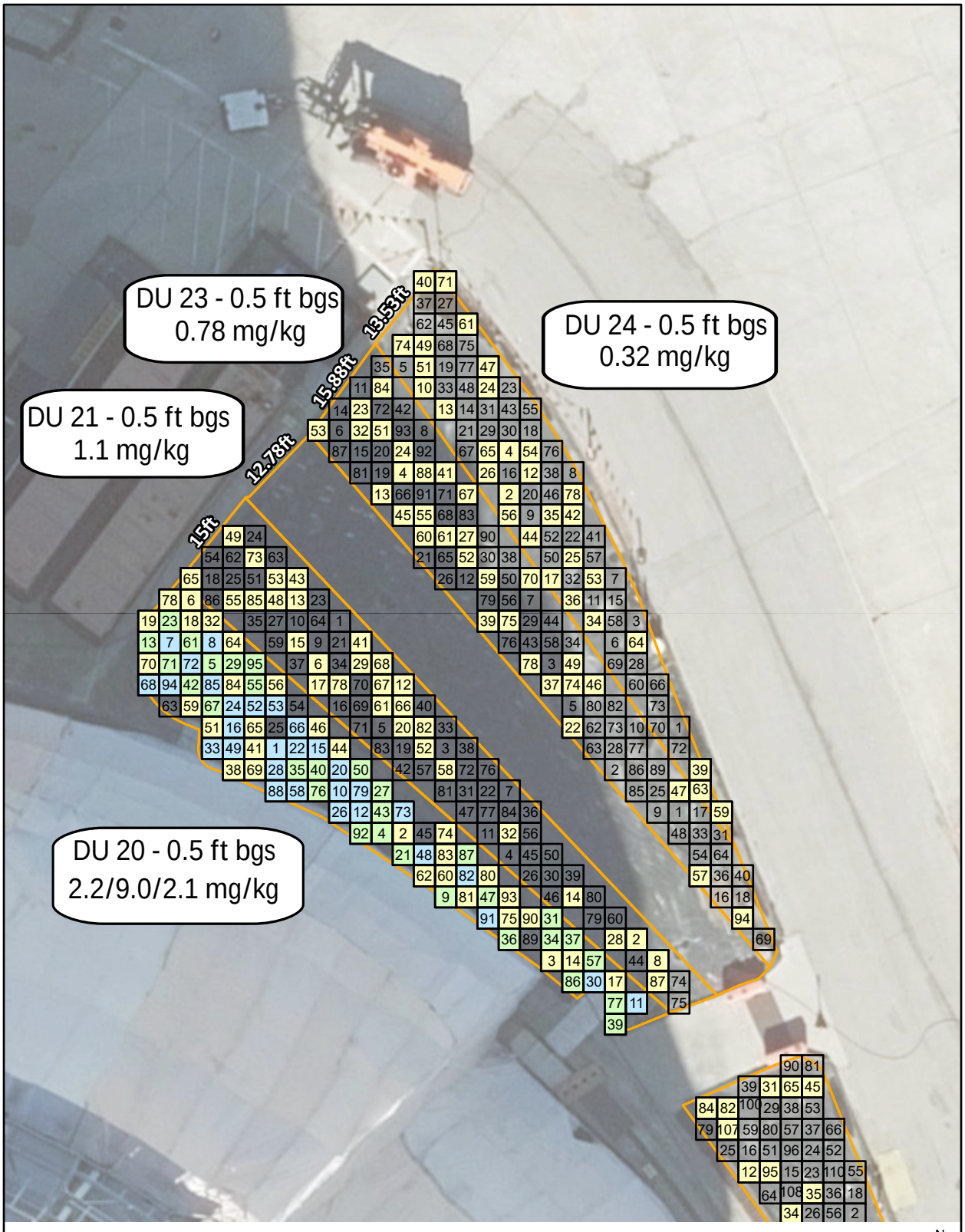
Figure 2g



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Baseline Soil Sampling Locations and Analytical Results

Figure 2h



Post-Remediation Confirmation Soil Sampling Locations and Analytical Results

Former NAS Moffett Field
Mountain View, CA
February 2026

Figure 3a



Post-Remediation Confirmation Soil Sampling Locations and Analytical Results

Former NAS Moffett Field
Mountain View, CA
February 2026

Figure 3b



Post-Remediation Confirmation Soil Sampling Locations and Analytical Results

Former NAS Moffett Field
Mountain View, CA
January 2026

Figure 3c



Legend:

- Soil Decision Unit
- Decision Unit Grid Cell
- Sample Replicate 1
- Sample Replicate 2
- Sample Replicate 3
- 0.32 mg/kg - Total PCBs Concentration

Post-Remediation Confirmation Soil Sampling Locations and Analytical Results

Notes:
1. All locations are approximate.
2. Imagery provided by Microsoft Bing and its licensors © 2025.

Former NAS Moffett Field
Mountain View, CA
January 2026

Figure 3d



Legend:

- Soil Decision Unit
- Decision Unit Grid Cell
- Sample Increment (ISM Sample)
- Sample Increment (ISM Replicate 1)
- Sample Increment (ISM Replicate 2)
- 0.32 mg/kg - Total PCBs Concentration

0 10 20
Scale in Feet
N

Post-Remediation Confirmation Soil Sampling Locations and Analytical Results

Former NAS Moffett Field
Mountain View, CA
February 2026

Notes:
1. All locations are approximate.
2. Imagery provided by Microsoft Bing and its licensors © 2025.
3. ISM - Incremental Sampling Methodology
4. Each sample increment from within a DU was combined into an ISM sample or replicate ISM sample. Each ISM sample (and replicate ISM sample) were subsampled at the analytical laboratory using ISM subsampling procedures.

Figure 3e

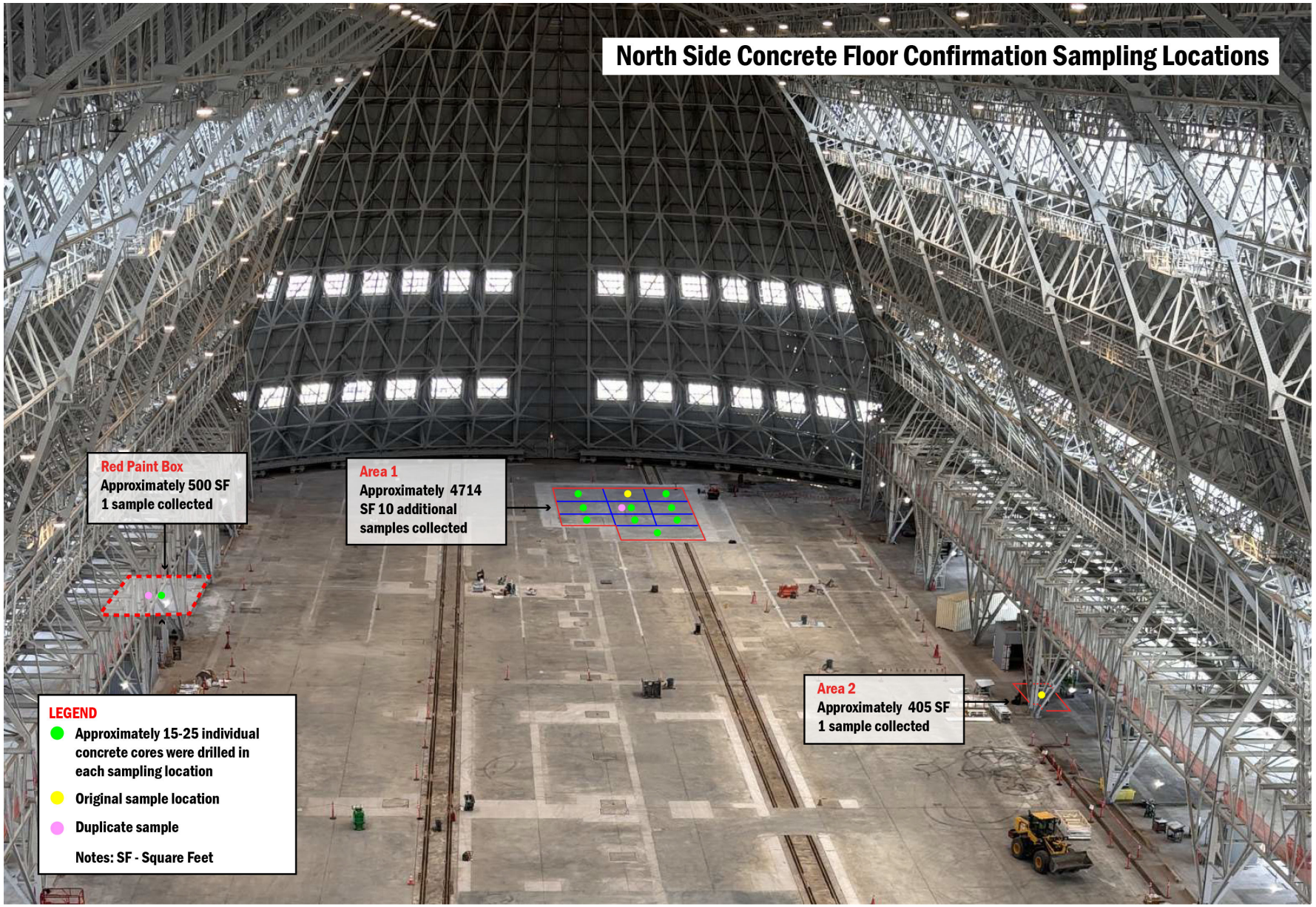

North Side Concrete Floor Confirmation Sampling Locations
Red Paint Box
Approximately 500 SF
1 sample collected
Area 1
Approximately 4714
SF 10 additional
samples collected
Area 2
Approximately 405 SF
1 sample collected
LEGEND
Approximately 15-25 individual concrete cores were drilled in each sampling location
Original sample location
Duplicate sample
Notes: SF - Square Feet

Figure 4

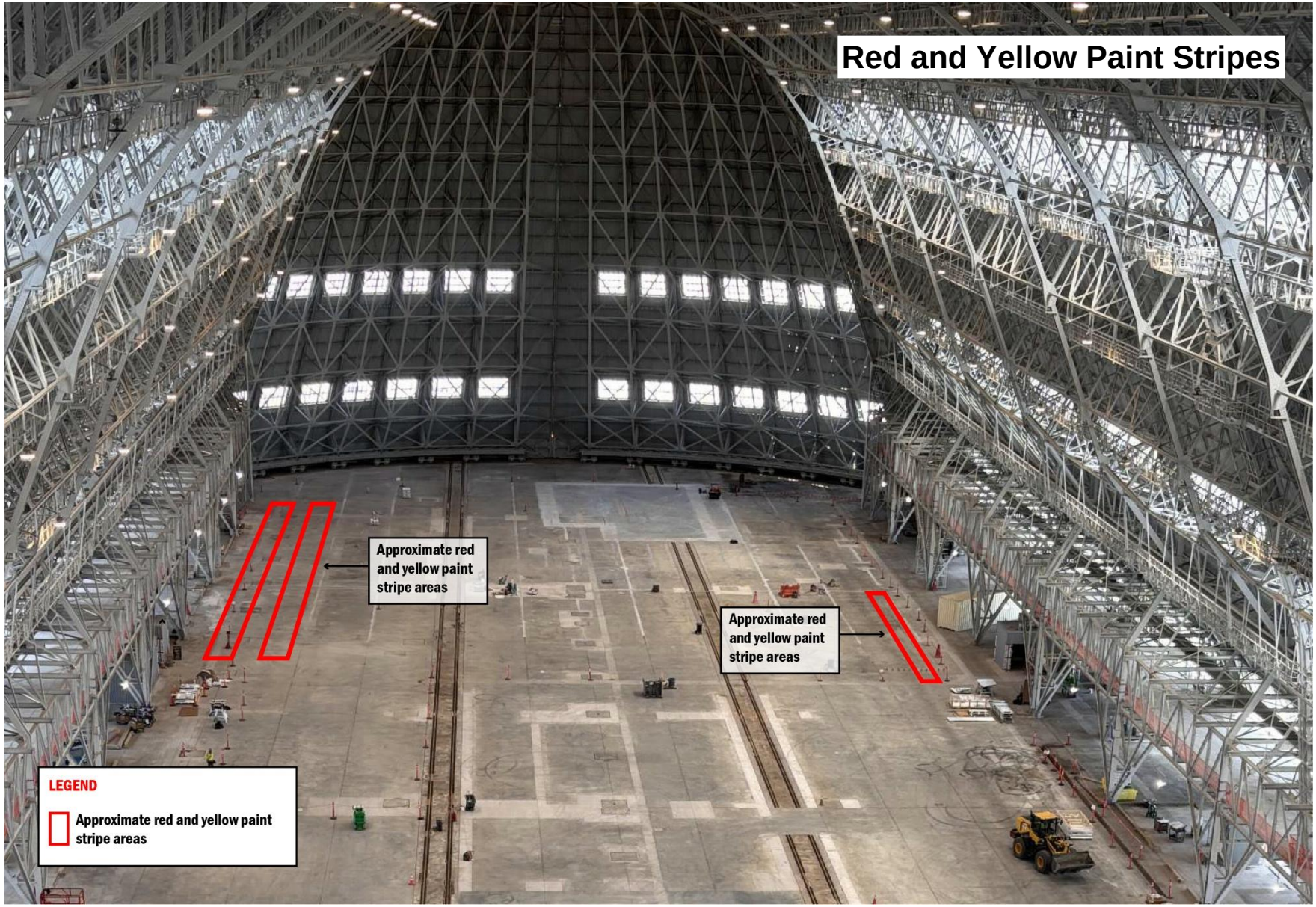

Red and Yellow Paint Stripes
Approximate red and yellow paint stripe areas
Approximate red and yellow paint stripe areas
LEGEND
Approximate red and yellow paint stripe areas

Figure 5

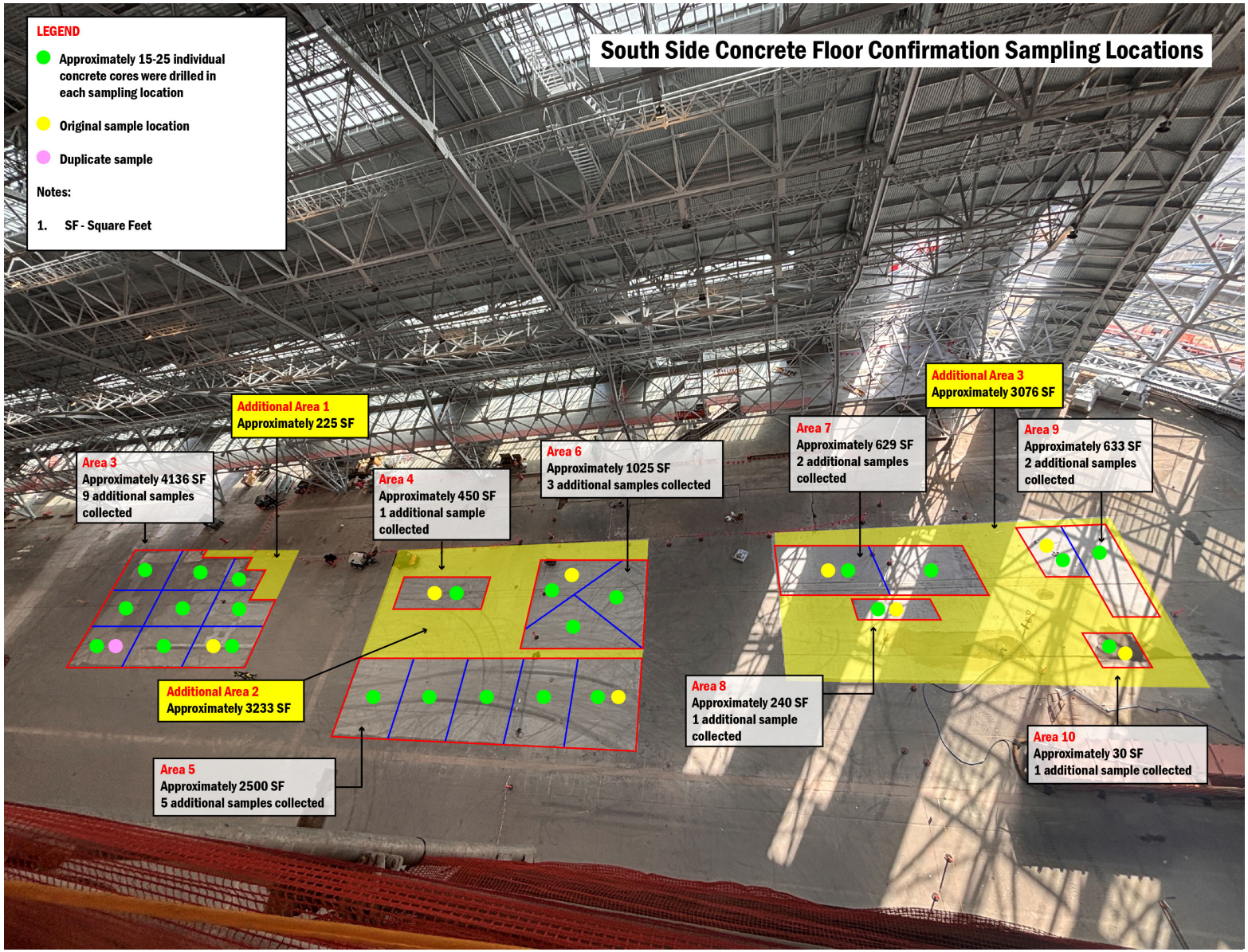
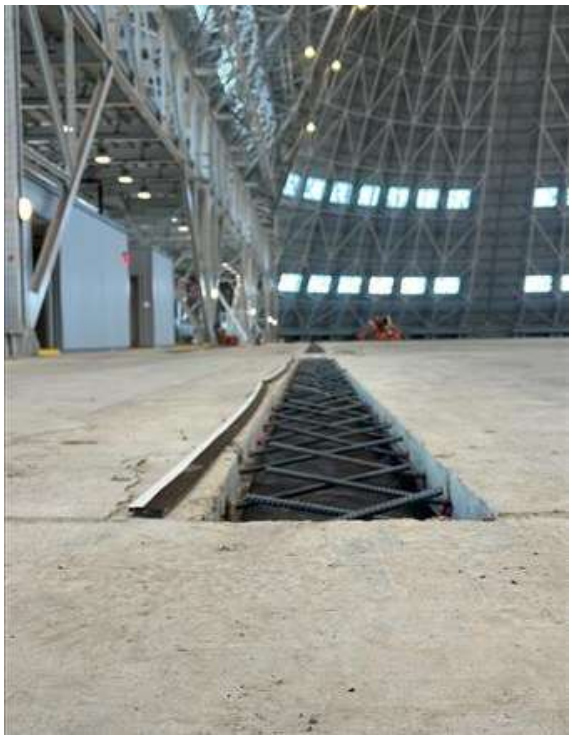

South Side Concrete Floor Confirmation Sampling Locations
LEGEND
Approximately 15-25 individual concrete cores were drilled in each sampling location
Original sample location
Duplicate sample
Notes:
1. SF - Square Feet
Additional Area 1
Approximately 225 SF
Area 3
Approximately 4136 SF
9 additional samples collected
Area 4
Approximately 450 SF
1 additional sample collected
Area 6
Approximately 1025 SF
3 additional samples collected
Additional Area 3
Approximately 3076 SF
Area 7
Approximately 629 SF
2 additional samples collected
Area 9
Approximately 633 SF
2 additional samples collected
Additional Area 2
Approximately 3233 SF
Area 5
Approximately 2500 SF
5 additional samples collected
Area 8
Approximately 240 SF
1 additional sample collected
Area 10
Approximately 30 SF
1 additional sample collected

Figure 6

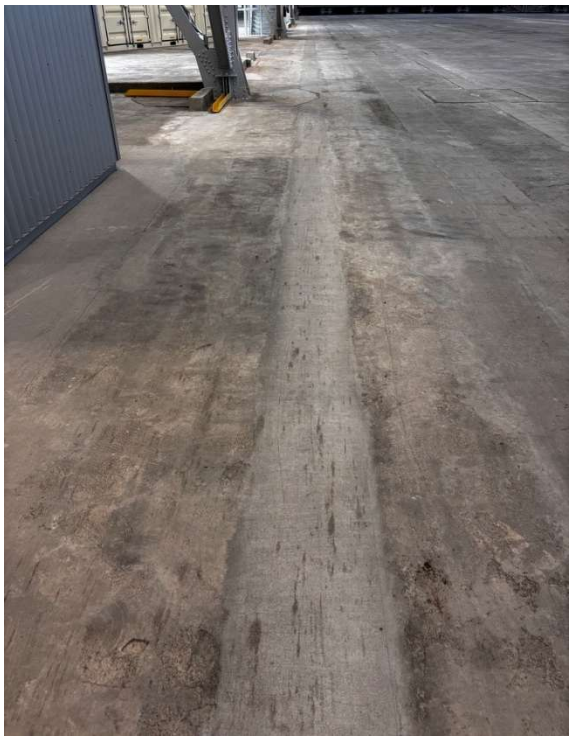
Figure 7 Photographs of the Red and Yellow Paint Stripe Demolition and Pour Back



Photograph 1. Example of red and yellow paint stripe in northern side of the hangar prior to demolition and pour back.



Photograph 2. Example of red and yellow paint stripe during demolition process in the northern side of the hangar.



Photograph 3. Example of red and yellow paint stripe area following completion of demolition and pour back.



Photograph 4. Example of red and yellow paint stripe area following completion of demolition and pour back.

Appendix A

NACE Inspection Letter for Concrete Floor Abatement Activities

Certified Coatings Company
Member of the Muehlhan Group

12-09-2025

EKI,

This letter serves to confirm that I, Clifton 'Ray' Blackburn, NACE Certified Coatings Inspector (Certification No. 1165976) performed visual inspections throughout the duration of the Project. Inspections were conducted at each designated area of the concrete floor where abatement activities were performed and where samples were collected.

Based on field observations, the coating materials on the concrete surfaces were removed to the best extent practically in accordance with the NTCRA Work Plan. All areas subject to abatement were visually inspected to verify that removal activities were completed before sample collection.

Sincerely,

Clifton 'Ray' Blackburn
NACE Certified Coatings Inspector
Certification No. 1165976

Appendix B

Field Audits from September 2024 to October 2025

Checklist for NTCRA Field Audit

Auditor Name: Kerry Campbell Date:10-07-24

Sampler's Name: Tyler Sinnott

Summary of Activities Performed:

Audit Question:	Y	N	N/A	Comment	Corrective Action Response
Equipment:					
Are wipe sampling media properly stored and in good condition (i.e., not expired)?	**Y**			Reviewed FPM-SHSS-21 and FPM-CAS-21	N/A
General Field Activities:					
Are field logs and required data sheets filled in promptly, clearly, and completely?	**Y**			Reviewed FPM-FDL-21	N/A
Are wipe samples handled in accordance with FPM-SWS-21 to avoid contamination and/or loss of material?	**Y**			Reviewed FPM-SWS-21	N/A
Does the sampler keep the wipe handling area neat and clean?	**Y**			Reviewed FPM-SWS-21	N/A
Confirmation/Clearance Wipe Sampling:					
Are sample IDs in conformence with the agreed upon sample nomenclature as described in Worksheet #18-1 of the UFP-QAPP?	**Y**			Reviewed Worksheet #18-1	N/A
Is wipe sampling being conducted in accordance with the SOP?	**Y**			Reviewed FPM-SWS-21	N/A
Sample Handling					
Are chain-of-custody forms filled out completely and correctly?	**Y**			Reviewed FPM-SHSS-21	N/A
Are samples handled in accordance with the UFP-QAPP prior to turning over custody to the courier?	**Y**			Reviewed FPM-SHSS-21	N/A
If being shipped via courier, have tamper seals been correctly applied as outlined in the UFP-QAPP?	**Y**			Reviewed FPM-SHSS-21	Confirmed that tamper proof seals with stronger adhesive are continuing to be used

Audit Question:	Y	N	N/A	Comment	Corrective Action Response

Acronyms and Abbreviations:

SOP: Standard Operating Procedure
UFP-QAPP: Quality Assurance Project Plan
N/A: Not Applicable

Notes:

[a] Corrective actions should comply with applicable QAPP Worksheet #22 for calibration and maintenance of DustTrak and GilAir pumps.

Checklist for NTCRA Field Audit

Auditor Name: Kerry Campbell Date:01-16-25

Sampler's Name: Tyler Sinnott

Summary of Activities Performed:

Audit Question:	Y	N	N/A	Comment	Corrective Action Response
Equipment:					
Are wipe sampling media properly stored and in good condition (i.e., not expired)?	**Y**			Reviewed FPM-SHSS-21 and FPM-CAS-21	N/A
General Field Activities:					
Are field logs and required data sheets filled in promptly, clearly, and completely?	**Y**			Reviewed FPM-FDL-21	N/A
Are wipe samples handled in accordance with FPM-SWS-21 to avoid contamination and/or loss of material?	**Y**			Reviewed FPM-SWS-21	N/A
Are bulk concrete samples handled in accordance with FPM-BCS-21 to avoid contamination and/or loss of material?	**Y**			Reviewed FPM-BCS-21	N/A
Does the sampler keep the wipe handling area neat and clean?	**Y**			Reviewed FPM-SWS-21	N/A
Bulk Concrete / Demobilization Sampling:					
Are sample IDs in conformence with the agreed upon sample nomenclature as described in Worksheet #18-1 of the UFP-QAPP?	**Y**			Reviewed Worksheet #18-1	N/A
Is wipe sampling being conducted in accordance with the SOP?	**Y**			Reviewed FPM-SWS-21	N/A
Is bulk concrete sampling being conducted in accordance with the SOP?	**Y**			Reviewed FPM-BCS-21	N/A
Sample Handling					
Are chain-of-custody forms filled out completely and correctly?	**Y**			Reviewed FPM-SHSS-21	N/A
Are samples handled in accordance with the UFP-QAPP prior to turning over custody to the courier?	**Y**			Reviewed FPM-SHSS-21	N/A

Audit Question:	Y	N	N/A	Comment	Corrective Action Response
If being shipped via courier, have tamper seals been correctly applied as outlined in the UFP-QAPP?	**Y**			Reviewed FPM-SHSS-21	Confirmed that tamper proof seals with stronger adhesive are continuing to be used

Audit Question:	Y	N	N/A	Comment	Corrective Action Response

Acronyms and Abbreviations:

SOP: Standard Operating Procedure
UFP-QAPP: Quality Assurance Project Plan
N/A: Not Applicable

Notes:

[a] Corrective actions should comply with applicable QAPP Worksheet #22 for calibration and maintenance of DustTrak and GilAir pumps.

Checklist for NTCRA Field Audit

Auditor Name: Kerry Campbell

Date:06-25-25

Sampler's Name: Tyler Sinnott

Summary of Activities Performed:

Audit Question:	Y	N	N/A	Comment	Corrective Action Response
Equipment:					
Are wipe sampling media properly stored and in good condition (i.e., not expired)?	**Y**			Reviewed FPM-SHSS-21 and FPM-CAS-21	N/A
General Field Activities:					
Are field logs and required data sheets filled in promptly, clearly, and completely?	**Y**			Reviewed FPM-FDL-21	N/A
Are wipe samples handled in accordance with FPM-SWS-21 to avoid contamination and/or loss of material?	**Y**			Reviewed FPM-SWS-21	N/A
Are bulk concrete samples handled in accordance with FPM-BCS-21 to avoid contamination and/or loss of material?	**Y**			Reviewed FPM-BCS-21	N/A
Does the sampler keep the wipe handling area neat and clean?	**Y**			Reviewed FPM-SWS-21	N/A
Bulk Concrete / Demobilization Sampling:					
Are sample IDs in conformence with the agreed upon sample nomenclature as described in Worksheet #18-1 of the UFP-QAPP?	**Y**			Reviewed Worksheet #18-1	N/A
Is wipe sampling being conducted in accordance with the SOP?	**Y**			Reviewed FPM-SWS-21	N/A
Is bulk concrete sampling being conducted in accordance with the SOP?	**Y**			Reviewed FPM-BCS-21	N/A
Sample Handling					
Are chain-of-custody forms filled out completely and correctly?	**Y**			Reviewed FPM-SHSS-21	N/A
Are samples handled in accordance with the UFP-QAPP prior to turning over custody to the courier?	**Y**			Reviewed FPM-SHSS-21	N/A

Audit Question:	Y	N	N/A	Comment	Corrective Action Response
If being shipped via courier, have tamper seals been correctly applied as outlined in the UFP-QAPP?	**Y**			Reviewed FPM-SHSS-21	Confirmed that tamper proof seals with stronger adhesive are continuing to be used

Acronyms and Abbreviations:

SOP: Standard Operating Procedure

UFP-QAPP: Quality Assurance Project Plan

N/A: Not Applicable

Notes:

[a] Corrective actions should comply with applicable QAPP Worksheet #22 for calibration and maintenance of DustTrak and GilAir pumps.

Appendix C

SWPPP Inspection Reports from September 2024 to End of the Project

Part I. Project Information and Site Address			
Date and Time of Inspection: September 6, 2024 12:00 PM			
WDID Number: N/A			
Construction Site Name: Hangar 1 NTCRA			
Construction Site Address: 158 Cody Rd, Mountain View, CA			
Project Site Risk Level:	☒ Risk Level 1	☐ Risk Level 2	☐ Risk Level 3
	☐ LUP Type 1	☐ LUP Type 2	☐ LUP Type 3

Construction Phase:		**Approximate area percentage of site that is exposed:** <5%
☐ Rough Grading/Grubbing	☐ Trenching/ground disturbance	
☐ Road Construction	☐ Vertical Construction	
☐ Demolition	☐ Suspension of work (inactive site)	
☐ Abatement	☐ Clearance/Confirmation Sampling	
☑ Cleaning		
Notes:		Photos Taken? ☑ Yes ☐ No
Inspector's Name and Title: Donald Welsh, Environmental Scientist		Signature:
QSP's Name and Title: Caitlyn Teague, QSD/P		Signature: Caitlyn Teague

Weather		
Weather condition	**Precipitation condition**	**Wind Condition**
☑ Clear	☐ Misty ☐ Heavy rain	☑ Less than 5 mph
☐ Partly cloudy	☐ Light rain ☑ No Rain	☐ Greater than 5 mph
☐ Cloudy	☐ Rain ☐ Fog	**Dust observed?** ☐ Yes ☑ No

Inspection Type	**Report Attachments**	**Storm Information**	
☑ Weekly	Part III – BMP Action Item List	Time elapsed since last QRE storm event: **Previous QRE ended on May 5, 2024**	Onsite Rain Gauge: **0.82"**
☐ Pre-storm	Part III and Part IV – Additional Pre-Storm Observations	Time storm is expected:	Anticipated precipitation amount:
☐ During storm event	Part III and Part V – Additional During Storm Observations	Time elapsed since storm began:	Precipitation amount from storm recorded by On-site Rain Gauge:
☐ Post-storm	Part III and Part VI – Additional Post-Storm Observations	Time elapsed since last QRE storm event:	Precipitation amount from storm recorded by On-site Gauge:
☐ Quarterly non-stormwater	Quarterly Non-Storm Water Observations	Time elapsed since last QRE storm event:	Precipitation amount from storm recorded by On-site Gauge:

Part I. Project Information and Site Address			
Date and Time of Inspection: September 11, 2024 10:30 AM			
WDID Number: N/A			
Construction Site Name: Hangar 1 NTCRA			
Construction Site Address: 158 Cody Rd, Mountain View, CA			
Project Site Risk Level:	☒ Risk Level 1	☐ Risk Level 2	☐ Risk Level 3
	☐ LUP Type 1	☐ LUP Type 2	☐ LUP Type 3

Construction Phase:		**Approximate area percentage of site that is exposed:** <5%
☐ Rough Grading/Grubbing	☐ Trenching/ground disturbance	
☐ Road Construction	☐ Vertical Construction	
☐ Demolition	☐ Suspension of work (inactive site)	
☐ Abatement	☐ Clearance/Confirmation Sampling	
☑ Cleaning		
Notes:		Photos Taken? ☑ Yes ☐ No
Inspector's Name and Title: Donald Welsh, Environmental Scientist		Signature:
QSP's Name and Title: Caitlyn Teague, QSD/P		Signature: Caitlyn Teague

Weather		
Weather condition	**Precipitation condition**	**Wind Condition**
☑ Clear	☐ Misty ☐ Heavy rain	☑ Less than 5 mph
☐ Partly cloudy	☐ Light rain ☑ No Rain	☐ Greater than 5 mph
☐ Cloudy	☐ Rain ☐ Fog	**Dust observed?** ☐ Yes ☑ No

Inspection Type	**Report Attachments**	**Storm Information**	
☑ Weekly	Part III – BMP Action Item List	Time elapsed since last QRE storm event: **Previous QRE ended on May 5, 2024**	Onsite Rain Gauge: **0.82"**
☐ Pre-storm	Part III and Part IV – Additional Pre-Storm Observations	Time storm is expected:	Anticipated precipitation amount:
☐ During storm event	Part III and Part V – Additional During Storm Observations	Time elapsed since storm began:	Precipitation amount from storm recorded by On-site Rain Gauge:
☐ Post-storm	Part III and Part VI – Additional Post-Storm Observations	Time elapsed since last QRE storm event:	Precipitation amount from storm recorded by On-site Gauge:
☑ Quarterly non-stormwater	Quarterly Non-Storm Water Observations	Time elapsed since last QRE storm event: **Previous QRE ended on May 5, 2024**	Precipitation amount from storm recorded by On-site Gauge: **0.82"**

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Good Housekeeping for Construction Materials		
Inventory of products (excluding materials designed to be outdoors)	Yes	Materials not designed to be outdoors are properly stored and/or covered.
Stockpiled construction materials not actively in use are covered and bermed.	Yes	The stockpiled construction materials are properly covered.
All chemicals are stored in watertight containers with appropriate secondary containment, or in enclosed container	Yes	All chemicals and hazardous materials are properly contained.
Construction materials are minimally exposed to precipitation	Yes	Materials exposed to precipitation are covered with plastic.
Good Housekeeping for Waste Management		
Wash/rinse water and materials are prevented from being disposed into the storm drain system	Yes	Wash/rinse water from scaffold wash station is contained within scaffold wash station and transferred to onsite storage tank.
Portable toilets are contained to prevent discharges of waste	Yes	All portable restrooms have secondary containment.
Sanitation facilities are clean and with no apparent leaks and spills	Yes	No leaks or spills observed.
Equipment is in place to cover waste disposal containers at the end of business day and during rain events	Yes	All waste disposal containers are covered.
Discharges from waste disposal containers are prevented from discharging to the storm drain system / receiving water	Yes	No waste disposal discharges have been observed to date.
Construction trash is covered and bermed or disposed of in a waste disposal container	Yes	All site waste is properly stored in covered waste containers.
Procedures are in place for addressing hazardous and non-hazardous spills	Yes	Spill kits are readily accessible in the event of a spill.
Worker trash placed in covered waste containers	Yes	All waste bins on site are covered.
Equipment and materials for cleanup of spills is available onsite	Yes	Spill kits are available on site.
Washout areas (e.g., concrete) are contained appropriately to prevent discharge or infiltration into the underlying soil	N/A	No concrete work at this time.
Good Housekeeping for Vehicle Storage and Maintenance		
All equipment or vehicles are fueled, maintained, and stored in a designated area with appropriate BMPs	Yes	Idle vehicles and generators are protected by drip pans.

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Vehicle and equipment leaks are cleaned immediately and disposed of properly	Yes	No spills or leaks were observed.

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Non-Stormwater Management		
Non-Stormwater discharges are properly controlled	Yes	Non-stormwater discharges were not observed. Scaffold washing for site demobilization is performed inside of a containment; excess wash water is pumped into onsite Adler tank.
Vehicles are washed in a manner to prevent non-stormwater discharges to surface waters or drainage systems	Yes	Vehicles tires are washed in a designated tire washout area.
Streets are cleaned in a manner to prevent unauthorized non-stormwater discharges to surface waters or drainage systems.	Yes	Streets are cleaned regularly with a street sweeper; street sweeper sediment is stored in a covered roll-off bin.
Erosion Controls		
Wind erosion controls are effectively implemented	Yes	Exposed soil (planters east of Hangar 1) is covered with geo-textile tarps.
Effective soil cover is provided for disturbed inactive areas (i.e., not scheduled to be disturbed for 14 days) as well as finished slopes, stockpiles, open space, utility backfill, and completed lots	Yes	No areas of soil disturbance currently onsite. Soil stockpile located behind McCarthy office trailers is covered and bermed.
Effective velocity dissipaters are installed at appropriate intervals to reduce erosion.	N/A	Not needed at this time.
Sediment Controls		
Perimeter controls are established and effective at controlling erosion and sediment discharges from the site	Yes	Fiber rolls and gravel bags remain compliant.
Construction activity is limited to site entrances and exits that employ effective controls to prevent offsite tracking	Yes	All construction-related site traffic is limited to a site entrance protected by a rumble plate.
Entrances and exits are stabilized to control erosion and sediment discharges from the site	Yes	Maintenance of stabilized exit occurs as needed.
Immediate access roads are inspected and cleaned on a regular basis	Yes	Maintenance and cleaning of surface streets occur regularly and as needed.
Linear sediment control along toe of slope, face of slope and at grade breaks	N/A	No significant slopes are on-site.
Sediment controls are installed in the correct location, properly installed and do not require maintenance or repair	Yes	Fiber rolls and gravel bags remain compliant.

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Ensure all storm drain inlets, perimeter controls, runoff control BMPs and pollutants controls at entrances and exits are maintained and protected from activities the reduce their effectiveness	Yes	All sediment controls are installed in correct locations and do not require maintenance.
Good housekeeping measures are implemented onsite to control the air deposition of site materials and from site operations	Yes	Fiber rolls and gravel bags remain compliant. All storm drain inlets are properly protected and do not require maintenance.
Sediment basins are properly maintained	Yes	All abatement work is performed within negative pressure work enclosures. Exposed soil (planters east of Hangar 1) is covered with geo-textile tarps. Potentially dust-generating waste is stored in covered waste bins until transported offsite.
Linear sediment control along toe of slope, face of slope, and at grade breaks (Risk Level 2 and 3 Only)	N/A	No sediment basin is located on work zone
Limit construction activity to and from site to entrances and exits that employ effective controls to prevent offsite tracking (Risk level 2 and 3 Only)	N/A	Project is Risk Level 1.
Run-On and Run-Off Controls		
Run-on to the site is effectively managed and directed away from all disturbed areas.	N/A	No run-on stormwater pathways identified onsite.
Storm drain inlets and drainage channels have properly installed and maintained erosion control materials	Yes	Storm drain inlet and drainage channels are sufficiently protected.
Other		
Have required water sampling been collected and analyzed?	N/A	No runoff water sampling to date
Are the project SWPPP and BMP plan up to date, available on-site and being properly implemented?	Yes	SWPPP plan is up-to-date.
Active Construction Yards: parcels have been graded and perimeter BMPs have been installed to prevent sediment from being transported offsite.	Yes	
Active Demolition Areas	N/A	

Part III. Descriptions of BMP Deficiencies					
	Repairs Implemented: **Note –** Repairs must begin within 72 hours of identification and, complete repairs as soon as possible.				
Deficiency	**Date Start**	**Status**	**Date Completed**	**Location**	**Action**

Pre-Storm Report

Part IV. Additional Pre-Storm Observations. Note the presence or absence of floating and suspended materials, sheen, discoloration, turbidity, odors, and source(s) of pollutants(s).			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Do liquid waste storage and construction waste containment have adequate freeboard?			
Are drainage areas free of spills, leaks, or uncontrolled pollutant sources?			
Are stormwater storage and containment areas free of leaks?			
Do stockpiles have adequate coverage and containment?			
Have run-on and run-off sampling locations been identified?			
Are erosion and sediment controls properly installed and in good working condition?			

During Storm Report

Part V. Additional During Storm Observations. If BMPs cannot be inspected during inclement weather, list the results of visual inspections at all relevant outfalls, discharge points, and downstream locations. Note odors or visible sheen on the surface of discharges.			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Are drainage areas free of sediment?			
Are stormwater storage and containment areas free of leaks?			
Outfall, Discharge Point, or Other Downstream Location			
Location:			
Other: Turbidity (NTU)	Daily Average for turbidity N/A: XXX.X NTU does /does not exceed NAL of 250 NTU See Attached Effluent Sampling Field Log.		
Other: pH	Daily Average for pH N/A: X.X does / does not exceed NAL of 6.5<pH<8.5 See Attached Effluent Sampling Field Log.		

Post Storm Report

Part VI. Additional Post-Storm Observations. Visually observe (inspect) stormwater discharges at all discharge locations within two business days (48 hours) after each qualifying rain event, and observe (inspect) the discharge of stored or contained stormwater that is derived from and discharged subsequent to a qualifying rain event producing precipitation of ½ inch or more at the time of discharge.			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Were installed BMPs adequate to retain discharge?			
Is discharged water free of sediment?			
Discharge Location, Storage or Containment Area	**Visual Observation**		
Site wide			
Weather			

Quarterly Report

Quarterly Non-Stormwater Observations			
Are discharges observed:	Yes ☐	No ☑	
Are discharges Authorize or Unauthorized	Authorized ☐	Unauthorized ☐	Are discharges Authorize or Unauthorized
Odors	Yes ☐	No ☐ N/A ☑	
Floating Material	Yes ☐	No ☐ N/A ☑	
Suspended Material	Yes ☐	No ☐ N/A ☑	
Sheen	Yes ☐	No ☐ N/A ☑	
Discolorations	Yes ☐	No ☐ N/A ☑	
Turbidity	Yes ☐	No ☐ N/A ☑	
Comments:	**No non-storm water authorized or unauthorized discharges observed Q4 March, 2024, through Q1 June, 2025.**		

Photos



Compliant - Soil stockpile covered south of McCarthy offices (Photo 1)



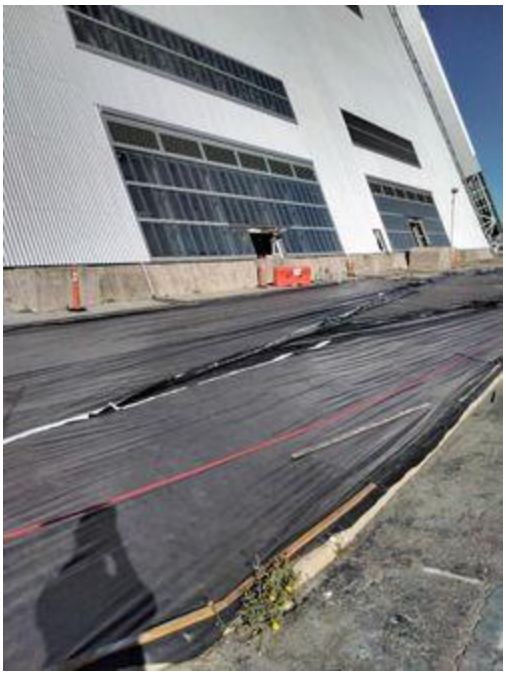
Compliant - Storm drain protected with filter fabric east of Hangar 1 (Photo 2)



Compliant - Gravel bag berm line implemented west of Hangar 1 (Photo 3)



Compliant - Gravel bag berm line implemented north of Hangar 1 (Photo 4)



Compliant - Soil covered with geotextile covering east of Hangar 1 (Photo 5)

Part I. Project Information and Site Address			
Date and Time of Inspection: September 17, 2024 10:43 AM			
WDID Number: N/A			
Construction Site Name: Hangar 1 NTCRA			
Construction Site Address: 158 Cody Rd, Mountain View, CA			
Project Site Risk Level:	☒ Risk Level 1	☐ Risk Level 2	☐ Risk Level 3
	☐ LUP Type 1	☐ LUP Type 2	☐ LUP Type 3

Construction Phase:		**Approximate area percentage of site that is exposed:** <5%
☐ Rough Grading/Grubbing	☐ Trenching/ground disturbance	
☐ Road Construction	☑ Vertical Construction	
☐ Demolition	☐ Suspension of work (inactive site)	
☐ Abatement	☐ Clearance/Confirmation Sampling	
☐ Cleaning		
Notes:		Photos Taken? ☑ Yes ☐ No

Inspector's Name and Title: Michaela Kim, Environmental Scientist	Signature:
QSP's Name and Title: Caitlyn Teague, QSD/P	Signature: Caitlyn Teague

Weather		
Weather condition	**Precipitation condition**	**Wind Condition**
☐ Clear	☐ Misty ☐ Heavy rain	☑ Less than 5 mph
☐ Partly cloudy	☐ Light rain ☑ No Rain	☐ Greater than 5 mph
☑ Cloudy	☐ Rain ☐ Fog	**Dust observed?** ☐ Yes ☑ No

Inspection Type	**Report Attachments**	**Storm Information**	
☑ Weekly	Part III – BMP Action Item List	Time elapsed since last QRE storm event: **Previous QRE ended on May 5, 2024**	Onsite Rain Gauge: **0.82"**
☐ Pre-storm	Part III and Part IV – Additional Pre-Storm Observations	Time storm is expected:	Anticipated precipitation amount:
☐ During storm event	Part III and Part V – Additional During Storm Observations	Time elapsed since storm began:	Precipitation amount from storm recorded by On-site Rain Gauge:
☐ Post-storm	Part III and Part VI – Additional Post-Storm Observations	Time elapsed since last QRE storm event:	Precipitation amount from storm recorded by On-site Gauge:
☐ Quarterly non-stormwater	Quarterly Non-Storm Water Observations	Time elapsed since last QRE storm event:	Precipitation amount from storm recorded by On-site Gauge:

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Good Housekeeping for Construction Materials		
Inventory of products (excluding materials designed to be outdoors)	Yes	Materials not designed to be outdoors are properly stored and/or covered.
Stockpiled construction materials not actively in use are covered and bermed.	Yes	The stockpiled construction materials are properly covered.
All chemicals are stored in watertight containers with appropriate secondary containment, or in enclosed container	Yes	All chemicals and hazardous materials are properly contained.
Construction materials are minimally exposed to precipitation	Yes	Materials exposed to precipitation are covered with plastic.
Good Housekeeping for Waste Management		
Wash/rinse water and materials are prevented from being disposed into the storm drain system	Yes	Wash/rinse water from scaffold wash station is contained within scaffold wash station and transferred to onsite storage tank.
Portable toilets are contained to prevent discharges of waste	Yes	All portable restrooms have secondary containment.
Sanitation facilities are clean and with no apparent leaks and spills	Yes	No leaks or spills observed.
Equipment is in place to cover waste disposal containers at the end of business day and during rain events	Yes	All waste disposal containers are covered.
Discharges from waste disposal containers are prevented from discharging to the storm drain system / receiving water	Yes	No waste disposal discharges have been observed to date.
Construction trash is covered and bermed or disposed of in a waste disposal container	Yes	All site waste is properly stored in covered waste containers.
Procedures are in place for addressing hazardous and non-hazardous spills	Yes	Spill kits are readily accessible in the event of a spill.
Worker trash placed in covered waste containers	Yes	All waste bins on site are covered.
Equipment and materials for cleanup of spills is available onsite	Yes	Spill kits are available on site.
Washout areas (e.g., concrete) are contained appropriately to prevent discharge or infiltration into the underlying soil	N/A	No concrete work at this time.
Good Housekeeping for Vehicle Storage and Maintenance		
All equipment or vehicles are fueled, maintained, and stored in a designated area with appropriate BMPs	Yes	Idle vehicles and generators are protected by drip pans.

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Vehicle and equipment leaks are cleaned immediately and disposed of properly	Yes	No spills or leaks were observed.

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Non-Stormwater Management		
Non-Stormwater discharges are properly controlled	Yes	Non-stormwater discharges were not observed. Scaffold washing for site demobilization is performed inside of a containment; excess wash water is pumped into onsite Adler tank.
Vehicles are washed in a manner to prevent non-stormwater discharges to surface waters or drainage systems	Yes	Vehicles tires are washed in a designated tire washout area.
Streets are cleaned in a manner to prevent unauthorized non-stormwater discharges to surface waters or drainage systems.	Yes	Streets are cleaned regularly with a street sweeper; street sweeper sediment is stored in a covered roll-off bin.
Erosion Controls		
Wind erosion controls are effectively implemented	Yes	Exposed soil (planters east of Hangar 1) is covered with geo-textile tarps.
Effective soil cover is provided for disturbed inactive areas (i.e., not scheduled to be disturbed for 14 days) as well as finished slopes, stockpiles, open space, utility backfill, and completed lots	Yes	No areas of soil disturbance currently onsite. Soil stockpile located behind McCarthy office trailers is covered and bermed.
Effective velocity dissipaters are installed at appropriate intervals to reduce erosion.	N/A	Not needed at this time.
Sediment Controls		
Perimeter controls are established and effective at controlling erosion and sediment discharges from the site	Yes	Fiber rolls and gravel bags remain compliant.
Construction activity is limited to site entrances and exits that employ effective controls to prevent offsite tracking	Yes	All construction-related site traffic is limited to a site entrance protected by a rumble plate.
Entrances and exits are stabilized to control erosion and sediment discharges from the site	Yes	Maintenance of stabilized exit occurs as needed.
Immediate access roads are inspected and cleaned on a regular basis	Yes	Maintenance and cleaning of surface streets occur regularly and as needed.
Linear sediment control along toe of slope, face of slope and at grade breaks	N/A	No significant slopes are on-site.

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Sediment controls are installed in the correct location, properly installed and do not require maintenance or repair	Yes	All sediment controls are installed in correct locations and do not require maintenance.
Ensure all storm drain inlets, perimeter controls, runoff control BMPs and pollutants controls at entrances and exits are maintained and protected from activities the reduce their effectiveness	Yes	Fiber rolls and gravel bags remain compliant. All storm drain inlets are properly protected and do not require maintenance.
Good housekeeping measures are implemented onsite to control the air deposition of site materials and from site operations	Yes	All abatement work is performed within negative pressure work enclosures. Exposed soil (planters east of Hangar 1) is covered with geo-textile tarps. Potentially dust-generating waste is stored in covered waste bins until transported offsite.
Sediment basins are properly maintained	N/A	No sediment basin is located on work zone
Linear sediment control along toe of slope, face of slope, and at grade breaks (Risk Level 2 and 3 Only)	N/A	Project is Risk Level 1.
Limit construction activity to and from site to entrances and exits that employ effective controls to prevent offsite tracking (Risk level 2 and 3 Only)	N/A	Project is Risk Level 1.
Run-On and Run-Off Controls		
Run-on to the site is effectively managed and directed away from all disturbed areas.	N/A	No run-on stormwater pathways identified onsite.
Storm drain inlets and drainage channels have properly installed and maintained erosion control materials	Yes	Storm drain inlet and drainage channels are sufficiently protected.
Other		
Have required water sampling been collected and analyzed?	N/A	No runoff water sampling to date
Are the project SWPPP and BMP plan up to date, available on-site and being properly implemented?	Yes	SWPPP plan is up-to-date.
Active Construction Yards: parcels have been graded and perimeter BMPs have been installed to prevent sediment from being transported offsite.	Yes	
Active Demolition Areas	N/A	

Part III. Descriptions of BMP Deficiencies					
	Repairs Implemented: **Note –** Repairs must begin within 72 hours of identification and, complete repairs as soon as possible.				
Deficiency	**Date Start**	**Status**	**Date Completed**	**Location**	**Action**

Pre-Storm Report

Part IV. Additional Pre-Storm Observations. Note the presence or absence of floating and suspended materials, sheen, discoloration, turbidity, odors, and source(s) of pollutants(s).			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Do liquid waste storage and construction waste containment have adequate freeboard?			
Are drainage areas free of spills, leaks, or uncontrolled pollutant sources?			
Are stormwater storage and containment areas free of leaks?			
Do stockpiles have adequate coverage and containment?			
Have run-on and run-off sampling locations been identified?			
Are erosion and sediment controls properly installed and in good working condition?			

During Storm Report

Part V. Additional During Storm Observations. If BMPs cannot be inspected during inclement weather, list the results of visual inspections at all relevant outfalls, discharge points, and downstream locations. Note odors or visible sheen on the surface of discharges.			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Are drainage areas free of sediment?			
Are stormwater storage and containment areas free of leaks?			
Outfall, Discharge Point, or Other Downstream Location			
Location:			
Other: Turbidity (NTU)	Daily Average for turbidity N/A: XXX.X NTU does /does not exceed NAL of 250 NTU See Attached Effluent Sampling Field Log.		
Other: pH	Daily Average for pH N/A: X.X does / does not exceed NAL of 6.5<pH<8.5 See Attached Effluent Sampling Field Log.		

Post Storm Report

Part VI. Additional Post-Storm Observations. Visually observe (inspect) stormwater discharges at all discharge locations within two business days (48 hours) after each qualifying rain event, and observe (inspect) the discharge of stored or contained stormwater that is derived from and discharged subsequent to a qualifying rain event producing precipitation of ½ inch or more at the time of discharge.			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Were installed BMPs adequate to retain discharge?			
Is discharged water free of sediment?			
Discharge Location, Storage or Containment Area	**Visual Observation**		
Site wide			
Weather			

Quarterly Report

Quarterly Non-Stormwater Observations			
Are discharges observed:	Yes ☐	No ☐	
Are discharges Authorize or Unauthorized	Authorized ☐	Unauthorized ☐	No Discharge ☐
Odors	Yes ☐	No ☐	
Floating Material	Yes ☐	No ☐	
Suspended Material	Yes ☐	No ☐	
Sheen	Yes ☐	No ☐	
Discolorations	Yes ☐	No ☐	
Turbidity	Yes ☐	No ☐	
Comments:			

Photos



Compliant - Storm drain BMP east of Hangar 1 (Photo 1).



Compliant - Gravel bag berm west of Hangar 1 (Photo 2).



Compkiant - Secondary containment for Baker tank (Photo 3).

Part I. Project Information and Site Address			
Date and Time of Inspection: September 23, 2024 1:00 PM			
WDID Number: N/A			
Construction Site Name: Hangar 1 NTCRA			
Construction Site Address: 158 Cody Rd, Mountain View, CA			
Project Site Risk Level:	☒ Risk Level 1	☐ Risk Level 2	☐ Risk Level 3
	☐ LUP Type 1	☐ LUP Type 2	☐ LUP Type 3

Construction Phase:		**Approximate area percentage of site that is exposed:** <5%
☐ Rough Grading/Grubbing	☐ Trenching/ground disturbance	
☐ Road Construction	☑ Vertical Construction	
☐ Demolition	☐ Suspension of work (inactive site)	
☐ Abatement	☐ Clearance/Confirmation Sampling	
☐ Cleaning		
Notes:		Photos Taken? ☑ Yes ☐ No
Inspector's Name and Title: Donald Welsh, Environmental Scientist		Signature:
QSP's Name and Title: Caitlyn Teague, QSD/P		Signature: Caitlyn Teague

Weather		
Weather condition	**Precipitation condition**	**Wind Condition**
☑ Clear	☐ Misty ☐ Heavy rain	☑ Less than 5 mph
☐ Partly cloudy	☐ Light rain ☑ No Rain	☐ Greater than 5 mph
☐ Cloudy	☐ Rain ☐ Fog	**Dust observed?** ☐ Yes ☑ No

Inspection Type	**Report Attachments**	**Storm Information**	
☑ Weekly	Part III – BMP Action Item List	Time elapsed since last QRE storm event: **Previous QRE ended on May 5, 2024**	Onsite Rain Gauge: **0.82"**
☐ Pre-storm	Part III and Part IV – Additional Pre-Storm Observations	Time storm is expected:	Anticipated precipitation amount:
☐ During storm event	Part III and Part V – Additional During Storm Observations	Time elapsed since storm began:	Precipitation amount from storm recorded by On-site Rain Gauge:
☐ Post-storm	Part III and Part VI – Additional Post-Storm Observations	Time elapsed since last QRE storm event:	Precipitation amount from storm recorded by On-site Gauge:
☐ Quarterly non-stormwater	Quarterly Non-Storm Water Observations	Time elapsed since last QRE storm event:	Precipitation amount from storm recorded by On-site Gauge:

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Good Housekeeping for Construction Materials		
Inventory of products (excluding materials designed to be outdoors)	Yes	Materials not designed to be outdoors are properly stored and/or covered.
Stockpiled construction materials not actively in use are covered and bermed.	Yes	The stockpiled construction materials are properly covered.
All chemicals are stored in watertight containers with appropriate secondary containment, or in enclosed container	Yes	All chemicals and hazardous materials are properly contained.
Construction materials are minimally exposed to precipitation	Yes	Materials exposed to precipitation are covered with plastic.
Good Housekeeping for Waste Management		
Wash/rinse water and materials are prevented from being disposed into the storm drain system	Yes	Wash/rinse water from scaffold wash station is contained within scaffold wash station and transferred to onsite storage tank.
Portable toilets are contained to prevent discharges of waste	Yes	All portable restrooms have secondary containment.
Sanitation facilities are clean and with no apparent leaks and spills	Yes	No leaks or spills observed.
Equipment is in place to cover waste disposal containers at the end of business day and during rain events	Yes	All waste disposal containers are covered.
Discharges from waste disposal containers are prevented from discharging to the storm drain system / receiving water	Yes	No waste disposal discharges have been observed to date.
Construction trash is covered and bermed or disposed of in a waste disposal container	Yes	All site waste is properly stored in covered waste containers.
Procedures are in place for addressing hazardous and non-hazardous spills	Yes	Spill kits are readily accessible in the event of a spill.
Worker trash placed in covered waste containers	Yes	All waste bins on site are covered.
Equipment and materials for cleanup of spills is available onsite	Yes	Spill kits are available on site.
Washout areas (e.g., concrete) are contained appropriately to prevent discharge or infiltration into the underlying soil	N/A	No concrete work at this time.
Good Housekeeping for Vehicle Storage and Maintenance		
All equipment or vehicles are fueled, maintained, and stored in a designated area with appropriate BMPs	Yes	Idle vehicles and generators are protected by drip pans.

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Vehicle and equipment leaks are cleaned immediately and disposed of properly	Yes	No spills or leaks were observed.

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Non-Stormwater Management		
Non-Stormwater discharges are properly controlled	Yes	Non-stormwater discharges were not observed. Scaffold washing for site demobilization is performed inside of a containment; excess wash water is pumped into onsite storage tank.
Vehicles are washed in a manner to prevent non-stormwater discharges to surface waters or drainage systems	Yes	Vehicles tires are washed in a designated tire washout area.
Streets are cleaned in a manner to prevent unauthorized non-stormwater discharges to surface waters or drainage systems.	Yes	Streets are cleaned regularly with a street sweeper; street sweeper sediment is stored in a covered roll-off bin.
Erosion Controls		
Wind erosion controls are effectively implemented	Yes	Exposed soil (planters east of Hangar 1) is covered with geo-textile tarps. Geo-textile is repaired or replaced as needed.
Effective soil cover is provided for disturbed inactive areas (i.e., not scheduled to be disturbed for 14 days) as well as finished slopes, stockpiles, open space, utility backfill, and completed lots	Yes	No areas of soil disturbance currently onsite. Soil stockpile located behind McCarthy office trailers is covered and bermed.
Effective velocity dissipaters are installed at appropriate intervals to reduce erosion.	N/A	Not needed at this time.
Sediment Controls		
Perimeter controls are established and effective at controlling erosion and sediment discharges from the site	Yes	Fiber rolls and gravel bags remain compliant.
Construction activity is limited to site entrances and exits that employ effective controls to prevent offsite tracking	Yes	All construction-related site traffic is limited to a site entrance protected by a rumble plate.
Entrances and exits are stabilized to control erosion and sediment discharges from the site	Yes	Maintenance of stabilized exit occurs as needed.
Immediate access roads are inspected and cleaned on a regular basis	Yes	Maintenance and cleaning of surface streets occur regularly and as needed.
Linear sediment control along toe of slope, face of slope and at grade breaks	N/A	No significant slopes are on-site.

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Sediment controls are installed in the correct location, properly installed and do not require maintenance or repair	Yes	All sediment controls are installed in correct locations and do not require maintenance.
Ensure all storm drain inlets, perimeter controls, runoff control BMPs and pollutants controls at entrances and exits are maintained and protected from activities the reduce their effectiveness	Yes	Fiber rolls and gravel bags remain compliant. All storm drain inlets are properly protected and do not require maintenance.
Good housekeeping measures are implemented onsite to control the air deposition of site materials and from site operations	Yes	All planned abatement of Hangar 1 completed as of August 5, 2024. Exposed soil (planters east of Hangar 1) is covered with geo-textile tarps. Potentially dust-generating waste is stored in covered waste bins until transported offsite.
Sediment basins are properly maintained	N/A	No sediment basin is located on work zone
Linear sediment control along toe of slope, face of slope, and at grade breaks (Risk Level 2 and 3 Only)	N/A	Project is Risk Level 1.
Limit construction activity to and from site to entrances and exits that employ effective controls to prevent offsite tracking (Risk level 2 and 3 Only)	N/A	Project is Risk Level 1.
Run-On and Run-Off Controls		
Run-on to the site is effectively managed and directed away from all disturbed areas.	N/A	No run-on stormwater pathways identified onsite.
Storm drain inlets and drainage channels have properly installed and maintained erosion control materials	Yes	Storm drain inlet and drainage channels are sufficiently protected.
Other		
Have required water sampling been collected and analyzed?	N/A	No runoff water sampling to date
Are the project SWPPP and BMP plan up to date, available on-site and being properly implemented?	Yes	SWPPP plan is up-to-date.
Active Construction Yards: parcels have been graded and perimeter BMPs have been installed to prevent sediment from being transported offsite.	Yes	
Active Demolition Areas	N/A	

Part III. Descriptions of BMP Deficiencies					
	Repairs Implemented: **Note –** Repairs must begin within 72 hours of identification and, complete repairs as soon as possible.				
Deficiency	**Date Start**	**Status**	**Date Completed**	**Location**	**Action**

Pre-Storm Report

Part IV. Additional Pre-Storm Observations. Note the presence or absence of floating and suspended materials, sheen, discoloration, turbidity, odors, and source(s) of pollutants(s).			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Do liquid waste storage and construction waste containment have adequate freeboard?			
Are drainage areas free of spills, leaks, or uncontrolled pollutant sources?			
Are stormwater storage and containment areas free of leaks?			
Do stockpiles have adequate coverage and containment?			
Have run-on and run-off sampling locations been identified?			
Are erosion and sediment controls properly installed and in good working condition?			

During Storm Report

Part V. Additional During Storm Observations. If BMPs cannot be inspected during inclement weather, list the results of visual inspections at all relevant outfalls, discharge points, and downstream locations. Note odors or visible sheen on the surface of discharges.			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Are drainage areas free of sediment?			
Are stormwater storage and containment areas free of leaks?			
Outfall, Discharge Point, or Other Downstream Location			
Location:			
Other: Turbidity (NTU)	Daily Average for turbidity N/A: XXX.X NTU does /does not exceed NAL of 250 NTU See Attached Effluent Sampling Field Log.		
Other: pH	Daily Average for pH N/A: X.X does / does not exceed NAL of 6.5<pH<8.5 See Attached Effluent Sampling Field Log.		

Post Storm Report

Part VI. Additional Post-Storm Observations. Visually observe (inspect) stormwater discharges at all discharge locations within two business days (48 hours) after each qualifying rain event, and observe (inspect) the discharge of stored or contained stormwater that is derived from and discharged subsequent to a qualifying rain event producing precipitation of ½ inch or more at the time of discharge.			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Were installed BMPs adequate to retain discharge?			
Is discharged water free of sediment?			
Discharge Location, Storage or Containment Area	**Visual Observation**		
Site wide			
Weather			

Quarterly Report

Quarterly Non-Stormwater Observations			
Are discharges observed:	Yes ☐	No ☐	
Are discharges Authorize or Unauthorized	Authorized ☐	Unauthorized ☐	No Discharge ☐
Odors	Yes ☐	No ☐	
Floating Material	Yes ☐	No ☐	
Suspended Material	Yes ☐	No ☐	
Sheen	Yes ☐	No ☐	
Discolorations	Yes ☐	No ☐	
Turbidity	Yes ☐	No ☐	
Comments:			

Photos



Compliant - Fiber rolls implemented east of McCarthy offices (Photo 1).



Compliant - Soil stockpile covered south of McCarthy offices (Photo 2).



Compliant - Storm drain protected with filter fabric east of Hangar 1 (Photo 3).



Compliant - Spill kit located inside Hangar 1 (Photo 4).



Compliant - Portable toilets have secondary containment east of Hangar 1 (Photo 5).



Compliant - Storm drain covered with steel plate east of Hangar 1 (Photo 6).



Compliant - Scaffolding wash station compliant east of Hangar 1 (Photo 7).



Compliant - Gravel bag berm line implemented west of Hangar 1 (Photo 8).

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Good Housekeeping for Construction Materials		
Inventory of products (excluding materials designed to be outdoors)	Yes	Materials not designed to be outdoors are properly stored and/or covered.
Stockpiled construction materials not actively in use are covered and bermed.	Yes	The stockpiled construction materials are properly covered.
All chemicals are stored in watertight containers with appropriate secondary containment, or in enclosed container	Yes	All chemicals and hazardous materials are properly contained.
Construction materials are minimally exposed to precipitation	Yes	Materials exposed to precipitation are covered with plastic.
Good Housekeeping for Waste Management		
Wash/rinse water and materials are prevented from being disposed into the storm drain system	Yes	Wash/rinse water from scaffold wash station is contained within scaffold wash station and transferred to onsite storage tank.
Portable toilets are contained to prevent discharges of waste	Yes	All portable restrooms have secondary containment.
Sanitation facilities are clean and with no apparent leaks and spills	Yes	No leaks or spills observed.
Equipment is in place to cover waste disposal containers at the end of business day and during rain events	Yes	All waste disposal containers are covered.
Discharges from waste disposal containers are prevented from discharging to the storm drain system / receiving water	Yes	No waste disposal discharges have been observed to date.
Construction trash is covered and bermed or disposed of in a waste disposal container	Yes	All site waste is properly stored in covered waste containers.
Procedures are in place for addressing hazardous and non-hazardous spills	Yes	Spill kits are readily accessible in the event of a spill.
Worker trash placed in covered waste containers	Yes	All waste bins on site are covered.
Equipment and materials for cleanup of spills is available onsite	Yes	Spill kits are available on site.
Washout areas (e.g., concrete) are contained appropriately to prevent discharge or infiltration into the underlying soil	N/A	No concrete work at this time.
Good Housekeeping for Vehicle Storage and Maintenance		
All equipment or vehicles are fueled, maintained, and stored in a designated area with appropriate BMPs	Yes	Idle vehicles and generators are protected by drip pans.

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Vehicle and equipment leaks are cleaned immediately and disposed of properly	Yes	No spills or leaks were observed.

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Non-Stormwater Management		
Non-Stormwater discharges are properly controlled	Yes	Non-stormwater discharges were not observed. Scaffold washing for site demobilization is performed inside of a containment; excess wash water is pumped into onsite Adler tank.
Vehicles are washed in a manner to prevent non-stormwater discharges to surface waters or drainage systems	Yes	Vehicles tires are washed in a designated tire washout area.
Streets are cleaned in a manner to prevent unauthorized non-stormwater discharges to surface waters or drainage systems.	Yes	Streets are cleaned regularly with a street sweeper; street sweeper sediment is stored in a covered roll-off bin.
Erosion Controls		
Wind erosion controls are effectively implemented	Yes	Exposed soil (planters east of Hangar 1) is covered with geo-textile tarps.
Effective soil cover is provided for disturbed inactive areas (i.e., not scheduled to be disturbed for 14 days) as well as finished slopes, stockpiles, open space, utility backfill, and completed lots	Yes	No areas of soil disturbance currently onsite. Soil stockpile located behind McCarthy office trailers is covered and bermed.
Effective velocity dissipaters are installed at appropriate intervals to reduce erosion.	N/A	Not needed at this time.
Sediment Controls		
Perimeter controls are established and effective at controlling erosion and sediment discharges from the site	Yes	Fiber rolls and gravel bags remain compliant.
Construction activity is limited to site entrances and exits that employ effective controls to prevent offsite tracking	Yes	All construction-related site traffic is limited to a site entrance protected by a rumble plate.
Entrances and exits are stabilized to control erosion and sediment discharges from the site	Yes	Maintenance of stabilized exit occurs as needed.
Immediate access roads are inspected and cleaned on a regular basis	Yes	Maintenance and cleaning of surface streets occur regularly and as needed.
Linear sediment control along toe of slope, face of slope and at grade breaks	N/A	No significant slopes are on-site.

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Sediment controls are installed in the correct location, properly installed and do not require maintenance or repair	Yes	All sediment controls are installed in correct locations and do not require maintenance.
Ensure all storm drain inlets, perimeter controls, runoff control BMPs and pollutants controls at entrances and exits are maintained and protected from activities the reduce their effectiveness	Yes	Fiber rolls and gravel bags remain compliant. All storm drain inlets are properly protected and do not require maintenance.
Good housekeeping measures are implemented onsite to control the air deposition of site materials and from site operations	Yes	All abatement work is performed within negative pressure work enclosures. Exposed soil (planters east of Hangar 1) is covered with geo-textile tarps. Potentially dust-generating waste is stored in covered waste bins until transported offsite.
Sediment basins are properly maintained	N/A	No sediment basin is located on work zone
Linear sediment control along toe of slope, face of slope, and at grade breaks (Risk Level 2 and 3 Only)	N/A	Project is Risk Level 1.
Limit construction activity to and from site to entrances and exits that employ effective controls to prevent offsite tracking (Risk level 2 and 3 Only)	N/A	Project is Risk Level 1.
Run-On and Run-Off Controls		
Run-on to the site is effectively managed and directed away from all disturbed areas.	N/A	No run-on stormwater pathways identified onsite.
Storm drain inlets and drainage channels have properly installed and maintained erosion control materials	Yes	Storm drain inlet and drainage channels are sufficiently protected.
Other		
Have required water sampling been collected and analyzed?	N/A	No runoff water sampling to date
Are the project SWPPP and BMP plan up to date, available on-site and being properly implemented?	Yes	SWPPP plan is up-to-date.
Active Construction Yards: parcels have been graded and perimeter BMPs have been installed to prevent sediment from being transported offsite.	Yes	
Active Demolition Areas	N/A	

Part III. Descriptions of BMP Deficiencies					
	Repairs Implemented: **Note –** Repairs must begin within 72 hours of identification and, complete repairs as soon as possible.				
Deficiency	**Date Start**	**Status**	**Date Completed**	**Location**	**Action**

Pre-Storm Report

Part IV. Additional Pre-Storm Observations. Note the presence or absence of floating and suspended materials, sheen, discoloration, turbidity, odors, and source(s) of pollutants(s).			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Do liquid waste storage and construction waste containment have adequate freeboard?			
Are drainage areas free of spills, leaks, or uncontrolled pollutant sources?			
Are stormwater storage and containment areas free of leaks?			
Do stockpiles have adequate coverage and containment?			
Have run-on and run-off sampling locations been identified?			
Are erosion and sediment controls properly installed and in good working condition?			

During Storm Report

Part V. Additional During Storm Observations. If BMPs cannot be inspected during inclement weather, list the results of visual inspections at all relevant outfalls, discharge points, and downstream locations. Note odors or visible sheen on the surface of discharges.			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Are drainage areas free of sediment?			
Are stormwater storage and containment areas free of leaks?			
Outfall, Discharge Point, or Other Downstream Location			
Location:			
Other: Turbidity (NTU)	Daily Average for turbidity N/A: XXX.X NTU does /does not exceed NAL of 250 NTU See Attached Effluent Sampling Field Log.		
Other: pH	Daily Average for pH N/A: X.X does / does not exceed NAL of 6.5<pH<8.5 See Attached Effluent Sampling Field Log.		

Post Storm Report

Part VI. Additional Post-Storm Observations. Visually observe (inspect) stormwater discharges at all discharge locations within two business days (48 hours) after each qualifying rain event, and observe (inspect) the discharge of stored or contained stormwater that is derived from and discharged subsequent to a qualifying rain event producing precipitation of ½ inch or more at the time of discharge.			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Were installed BMPs adequate to retain discharge?			
Is discharged water free of sediment?			
Discharge Location, Storage or Containment Area	**Visual Observation**		
Site wide			
Weather			

Quarterly Report

Quarterly Non-Stormwater Observations			
Are discharges observed:	Yes ☐	No ☐	
Are discharges Authorize or Unauthorized	Authorized ☐	Unauthorized ☐	No Discharge ☐
Odors	Yes ☐	No ☐	
Floating Material	Yes ☐	No ☐	
Suspended Material	Yes ☐	No ☐	
Sheen	Yes ☐	No ☐	
Discolorations	Yes ☐	No ☐	
Turbidity	Yes ☐	No ☐	
Comments:			

Photos



Compliant - Soil stockpile covered south of McCarthy offices (Photo 1).



Compliant - Storm drain covered with steel plate (Photo 2).



Compppliant - Spill kits located inside Hangar 1 (Photo 3).



Compliant - Soil covered with geotextile covering northeast of Hangar 1 (Photo 4).



Compliant - Gravel bag berm line implemented north of Hangar 1 (Photo 5).



Compliant - Portable restrooms have secondary containment west of Hangar 1 (Photo 6).



Compliant - Storm drain protected with filter fabric (Photo 7).

Part I. Project Information and Site Address			
Date and Time of Inspection: October 1, 2024 11:00 AM			
WDID Number: N/A			
Construction Site Name: Hangar 1 NTCRA			
Construction Site Address: 158 Cody Rd, Mountain View, CA			
Project Site Risk Level:	☒ Risk Level 1	☐ Risk Level 2	☐ Risk Level 3
	☐ LUP Type 1	☐ LUP Type 2	☐ LUP Type 3

Construction Phase:		**Approximate area percentage of site that is exposed:** <5%
☐ Rough Grading/Grubbing	☐ Trenching/ground disturbance	
☐ Road Construction	☑ Vertical Construction	
☐ Demolition	☐ Suspension of work (inactive site)	
☐ Abatement	☐ Clearance/Confirmation Sampling	
☐ Cleaning		
Notes:		Photos Taken? ☑ Yes ☐ No
Inspector's Name and Title: Donald Welsh, Environmental Scientist		Signature:
QSP's Name and Title: Caitlyn Teague, QSD/P		Signature: Caitlyn Teague

Weather		
Weather condition	**Precipitation condition**	**Wind Condition**
☑ Clear	☐ Misty ☐ Heavy rain	☑ Less than 5 mph
☐ Partly cloudy	☐ Light rain ☑ No Rain	☐ Greater than 5 mph
☐ Cloudy	☐ Rain ☐ Fog	**Dust observed?** ☐ Yes ☑ No

Inspection Type	**Report Attachments**	**Storm Information**	
☑ Weekly	Part III – BMP Action Item List	Time elapsed since last QRE storm event: **Previous QRE ended on May 5, 2024**	Onsite Rain Gauge: **0.82"**
☐ Pre-storm	Part III and Part IV – Additional Pre-Storm Observations	Time storm is expected:	Anticipated precipitation amount:
☐ During storm event	Part III and Part V – Additional During Storm Observations	Time elapsed since storm began:	Precipitation amount from storm recorded by On-site Rain Gauge:
☐ Post-storm	Part III and Part VI – Additional Post-Storm Observations	Time elapsed since last QRE storm event:	Precipitation amount from storm recorded by On-site Gauge:
☐ Quarterly non-stormwater	Quarterly Non-Storm Water Observations	Time elapsed since last QRE storm event:	Precipitation amount from storm recorded by On-site Gauge:

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Good Housekeeping for Construction Materials		
Inventory of products (excluding materials designed to be outdoors)	Yes	Materials not designed to be outdoors are properly stored and/or covered.
Stockpiled construction materials not actively in use are covered and bermed.	Yes	The stockpiled construction materials are properly covered.
All chemicals are stored in watertight containers with appropriate secondary containment, or in enclosed container	Yes	All chemicals and hazardous materials are properly contained.
Construction materials are minimally exposed to precipitation	Yes	Materials exposed to precipitation are covered with plastic.
Good Housekeeping for Waste Management		
Wash/rinse water and materials are prevented from being disposed into the storm drain system	Yes	Wash/rinse water from scaffold wash station is contained within scaffold wash station and transferred to onsite storage tank.
Portable toilets are contained to prevent discharges of waste	Yes	All portable restrooms have secondary containment.
Sanitation facilities are clean and with no apparent leaks and spills	Yes	No leaks or spills observed.
Equipment is in place to cover waste disposal containers at the end of business day and during rain events	Yes	All waste disposal containers are covered.
Discharges from waste disposal containers are prevented from discharging to the storm drain system / receiving water	Yes	No waste disposal discharges have been observed to date.
Construction trash is covered and bermed or disposed of in a waste disposal container	Yes	All site waste is properly stored in covered waste containers.
Procedures are in place for addressing hazardous and non-hazardous spills	Yes	Spill kits are readily accessible in the event of a spill.
Worker trash placed in covered waste containers	Yes	All waste bins on site are covered.
Equipment and materials for cleanup of spills is available onsite	Yes	Spill kits are available on site.
Washout areas (e.g., concrete) are contained appropriately to prevent discharge or infiltration into the underlying soil	N/A	No concrete work at this time.
Good Housekeeping for Vehicle Storage and Maintenance		
All equipment or vehicles are fueled, maintained, and stored in a designated area with appropriate BMPs	Yes	Idle vehicles and generators are protected by drip pans.

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Vehicle and equipment leaks are cleaned immediately and disposed of properly	Yes	No spills or leaks were observed.

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Non-Stormwater Management		
Non-Stormwater discharges are properly controlled	Yes	Non-stormwater discharges were not observed. Scaffold washing for site demobilization is performed inside of a containment; excess wash water is pumped into onsite storage tank.
Vehicles are washed in a manner to prevent non-stormwater discharges to surface waters or drainage systems	Yes	Vehicles tires are washed in a designated tire washout area.
Streets are cleaned in a manner to prevent unauthorized non-stormwater discharges to surface waters or drainage systems.	Yes	Streets are cleaned regularly with a street sweeper; street sweeper sediment is stored in a covered roll-off bin.
Erosion Controls		
Wind erosion controls are effectively implemented	Yes	Exposed soil (planters east of Hangar 1) is covered with geo-textile tarps. Geo-textile is repaired or replaced as needed.
Effective soil cover is provided for disturbed inactive areas (i.e., not scheduled to be disturbed for 14 days) as well as finished slopes, stockpiles, open space, utility backfill, and completed lots	**No**	Action – Patch holes in geotextile soil covering east of Hangar 1.
Effective velocity dissipaters are installed at appropriate intervals to reduce erosion.	N/A	Not needed at this time.
Sediment Controls		
Perimeter controls are established and effective at controlling erosion and sediment discharges from the site	Yes	Fiber rolls and gravel bags remain compliant.
Construction activity is limited to site entrances and exits that employ effective controls to prevent offsite tracking	Yes	All construction-related site traffic is limited to a site entrance protected by a rumble plate.
Entrances and exits are stabilized to control erosion and sediment discharges from the site	Yes	Maintenance of stabilized exit occurs as needed.
Immediate access roads are inspected and cleaned on a regular basis	Yes	Maintenance and cleaning of surface streets occur regularly and as needed.
Linear sediment control along toe of slope, face of slope and at grade breaks	N/A	No significant slopes are on-site.

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Sediment controls are installed in the correct location, properly installed and do not require maintenance or repair	Yes	All sediment controls are installed in correct locations and do not require maintenance.
Ensure all storm drain inlets, perimeter controls, runoff control BMPs and pollutants controls at entrances and exits are maintained and protected from activities the reduce their effectiveness	Yes	Fiber rolls and gravel bags remain compliant. All storm drain inlets are properly protected and do not require maintenance.
Good housekeeping measures are implemented onsite to control the air deposition of site materials and from site operations	Yes	All planned abatement of Hangar 1 completed as of August 5, 2024. Exposed soil (planters east of Hangar 1) is covered with geo-textile tarps. Potentially dust-generating waste is stored in covered waste bins until transported offsite.
Sediment basins are properly maintained	N/A	No sediment basin is located on work zone
Linear sediment control along toe of slope, face of slope, and at grade breaks (Risk Level 2 and 3 Only)	N/A	Project is Risk Level 1.
Limit construction activity to and from site to entrances and exits that employ effective controls to prevent offsite tracking (Risk level 2 and 3 Only)	N/A	Project is Risk Level 1.
Run-On and Run-Off Controls		
Run-on to the site is effectively managed and directed away from all disturbed areas.	N/A	No run-on stormwater pathways identified onsite.
Storm drain inlets and drainage channels have properly installed and maintained erosion control materials	Yes	Storm drain inlet and drainage channels are sufficiently protected.
Other		
Have required water sampling been collected and analyzed?	N/A	No runoff water sampling to date
Are the project SWPPP and BMP plan up to date, available on-site and being properly implemented?	Yes	SWPPP plan is up-to-date.
Active Construction Yards: parcels have been graded and perimeter BMPs have been installed to prevent sediment from being transported offsite.	Yes	
Active Demolition Areas	N/A	

Part III. Descriptions of BMP Deficiencies					
	Repairs Implemented: **Note –** Repairs must begin within 72 hours of identification and, complete repairs as soon as possible.				
Deficiency	**Date Start**	**Status**	**Date Completed**	**Location**	**Action**
Erosion Controls – Holes present in geotextile soil covering east of Hangar 1	**October 1, 2024**	**Pending**	**--**	**East of Hangar 1**	Patch the holes in the geotextile soil covering east of Hangar 1 (see Photo 4).

Pre-Storm Report

Part IV. Additional Pre-Storm Observations. Note the presence or absence of floating and suspended materials, sheen, discoloration, turbidity, odors, and source(s) of pollutants(s).			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Do liquid waste storage and construction waste containment have adequate freeboard?			
Are drainage areas free of spills, leaks, or uncontrolled pollutant sources?			
Are stormwater storage and containment areas free of leaks?			
Do stockpiles have adequate coverage and containment?			
Have run-on and run-off sampling locations been identified?			
Are erosion and sediment controls properly installed and in good working condition?			

During Storm Report

Part V. Additional During Storm Observations. If BMPs cannot be inspected during inclement weather, list the results of visual inspections at all relevant outfalls, discharge points, and downstream locations. Note odors or visible sheen on the surface of discharges.			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Are drainage areas free of sediment?			
Are stormwater storage and containment areas free of leaks?			
Outfall, Discharge Point, or Other Downstream Location			
Location:			
Other: Turbidity (NTU)	Daily Average for turbidity N/A: XXX.X NTU does /does not exceed NAL of 250 NTU See Attached Effluent Sampling Field Log.		
Other: pH	Daily Average for pH N/A: X.X does / does not exceed NAL of 6.5<pH<8.5 See Attached Effluent Sampling Field Log.		

Post Storm Report

Part VI. Additional Post-Storm Observations. Visually observe (inspect) stormwater discharges at all discharge locations within two business days (48 hours) after each qualifying rain event, and observe (inspect) the discharge of stored or contained stormwater that is derived from and discharged subsequent to a qualifying rain event producing precipitation of ½ inch or more at the time of discharge.			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Were installed BMPs adequate to retain discharge?			
Is discharged water free of sediment?			
Discharge Location, Storage or Containment Area	**Visual Observation**		
Site wide			
Weather			

Quarterly Report

Quarterly Non-Stormwater Observations			
Are discharges observed:	Yes ☐	No ☐	
Are discharges Authorize or Unauthorized	Authorized ☐	Unauthorized ☐	No Discharge ☐
Odors	Yes ☐	No ☐	
Floating Material	Yes ☐	No ☐	
Suspended Material	Yes ☐	No ☐	
Sheen	Yes ☐	No ☐	
Discolorations	Yes ☐	No ☐	
Turbidity	Yes ☐	No ☐	
Comments:			

Photos



Compliant - Soil stockpile covered south of McCarthy offices (Photo 1).



Compliant - Fiber rolls implemented west of McCarthy offices (Photo 2).



Compliant - Boot washing station has sufficient freeboard (Photo 3).



Action Required - Patch holes in geotextile soil covering east of Hangar 1 (Photo 4).



Compliant - Gravel bag berm line implemented north of Hangar 1 (Photo 5).



Compliant - Storm drain protected with filter fabric west of Hangar 1 (Photo 6).

Part I. Project Information and Site Address			
Date and Time of Inspection: October 7, 2024 11:45 AM			
WDID Number: N/A			
Construction Site Name: Hangar 1 NTCRA			
Construction Site Address: 158 Cody Rd, Mountain View, CA			
Project Site Risk Level:	☒ Risk Level 1	☐ Risk Level 2	☐ Risk Level 3
	☐ LUP Type 1	☐ LUP Type 2	☐ LUP Type 3

Construction Phase:		**Approximate area percentage of site that is exposed:** <5%
☐ Rough Grading/Grubbing	☐ Trenching/ground disturbance	
☐ Road Construction	☑ Vertical Construction	
☐ Demolition	☐ Suspension of work (inactive site)	
☐ Abatement	☐ Clearance/Confirmation Sampling	
☐ Cleaning		
Notes: Zone 8 Scaffold deconstruction.		Photos Taken? ☑ Yes ☐ No

Inspector's Name and Title: Tyler Sinnott, Environmental Scientist	Signature:
QSP's Name and Title: Caitlyn Teague, QSD/P	Signature: Caitlyn Teague

Weather				
Weather condition	**Precipitation condition**		**Wind Condition**	
☑ Clear	☐ Misty	☐ Heavy rain	☑ Less than 5 mph	
☐ Partly cloudy	☐ Light rain	☑ No Rain	☐ Greater than 5 mph	
☐ Cloudy	☐ Rain	☐ Fog	**Dust observed?** ☐ Yes ☑ No	

Inspection Type	**Report Attachments**	**Storm Information**	
☑ Weekly	Part III – BMP Action Item List	Time elapsed since last QRE storm event: **Previous QRE ended on May 5, 2024**	Onsite Rain Gauge: **0.82"**
☐ Pre-storm	Part III and Part IV – Additional Pre-Storm Observations	Time storm is expected:	Anticipated precipitation amount:
☐ During storm event	Part III and Part V – Additional During Storm Observations	Time elapsed since storm began:	Precipitation amount from storm recorded by On-site Rain Gauge:
☐ Post-storm	Part III and Part VI – Additional Post-Storm Observations	Time elapsed since last QRE storm event:	Precipitation amount from storm recorded by On-site Gauge:
☐ Quarterly non-stormwater	Quarterly Non-Storm Water Observations	Precipitation amount from storm recorded by On-site Gauge:	Precipitation amount from storm recorded by On-site Gauge:

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Good Housekeeping for Construction Materials		
Inventory of products (excluding materials designed to be outdoors)	Yes	Materials not designed to be outdoors are properly stored and/or covered.
Stockpiled construction materials not actively in use are covered and bermed.	Yes	The stockpiled construction materials are properly covered.
All chemicals are stored in watertight containers with appropriate secondary containment, or in enclosed container	Yes	All chemicals and hazardous materials are properly contained.
Construction materials are minimally exposed to precipitation	Yes	Materials exposed to precipitation are covered with plastic.
Good Housekeeping for Waste Management		
Wash/rinse water and materials are prevented from being disposed into the storm drain system	Yes	Wash/rinse water from scaffold wash station is contained within scaffold wash station and transferred to onsite storage tank.
Portable toilets are contained to prevent discharges of waste	Yes	All portable restrooms have secondary containment.
Sanitation facilities are clean and with no apparent leaks and spills	Yes	No leaks or spills observed.
Equipment is in place to cover waste disposal containers at the end of business day and during rain events	Yes	All waste disposal containers are covered.
Discharges from waste disposal containers are prevented from discharging to the storm drain system / receiving water	Yes	No waste disposal discharges have been observed to date.
Construction trash is covered and bermed or disposed of in a waste disposal container	Yes	All site waste is properly stored in covered waste containers.
Procedures are in place for addressing hazardous and non-hazardous spills	Yes	Spill kits are readily accessible in the event of a spill.
Worker trash placed in covered waste containers	Yes	All waste bins on site are covered.
Equipment and materials for cleanup of spills is available onsite	Yes	Spill kits are available on site.
Washout areas (e.g., concrete) are contained appropriately to prevent discharge or infiltration into the underlying soil	N/A	No concrete work at this time.
Good Housekeeping for Vehicle Storage and Maintenance		
All equipment or vehicles are fueled, maintained, and stored in a designated area with appropriate BMPs	Yes	Idle vehicles and generators are protected by drip pans.

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Vehicle and equipment leaks are cleaned immediately and disposed of properly	Yes	No spills or leaks were observed.

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Non-Stormwater Management		
Non-Stormwater discharges are properly controlled	Yes	Non-stormwater discharges were not observed. Scaffold washing for site demobilization is performed inside of a containment; excess wash water is pumped into onsite storage tank.
Vehicles are washed in a manner to prevent non-stormwater discharges to surface waters or drainage systems	Yes	Vehicles tires are washed in a designated tire washout area.
Streets are cleaned in a manner to prevent unauthorized non-stormwater discharges to surface waters or drainage systems.	Yes	Streets are cleaned regularly with a street sweeper; street sweeper sediment is stored in a covered roll-off bin.
Erosion Controls		
Wind erosion controls are effectively implemented	Yes	Exposed soil (planters east of Hangar 1) is covered with geo-textile tarps. Geo-textile is repaired or replaced as needed.
Effective soil cover is provided for disturbed inactive areas (i.e., not scheduled to be disturbed for 14 days) as well as finished slopes, stockpiles, open space, utility backfill, and completed lots	Yes	No areas of soil disturbance currently onsite. Soil stockpile located behind McCarthy office trailers is covered and bermed.
Effective velocity dissipaters are installed at appropriate intervals to reduce erosion.	N/A	Not needed at this time.
Sediment Controls		
Perimeter controls are established and effective at controlling erosion and sediment discharges from the site	Yes	Fiber rolls and gravel bags remain compliant.
Construction activity is limited to site entrances and exits that employ effective controls to prevent offsite tracking	Yes	All construction-related site traffic is limited to a site entrance protected by a rumble plate.
Entrances and exits are stabilized to control erosion and sediment discharges from the site	Yes	Maintenance of stabilized exit occurs as needed.
Immediate access roads are inspected and cleaned on a regular basis	Yes	Maintenance and cleaning of surface streets occur regularly and as needed.
Linear sediment control along toe of slope, face of slope and at grade breaks	N/A	No significant slopes are on-site.

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Sediment controls are installed in the correct location, properly installed and do not require maintenance or repair	Yes	All sediment controls are installed in correct locations and do not require maintenance.
Ensure all storm drain inlets, perimeter controls, runoff control BMPs and pollutants controls at entrances and exits are maintained and protected from activities the reduce their effectiveness	Yes	Fiber rolls and gravel bags remain compliant. All storm drain inlets are properly protected and do not require maintenance.
Good housekeeping measures are implemented onsite to control the air deposition of site materials and from site operations	Yes	All planned abatement of Hangar 1 completed as of August 5, 2024. Exposed soil (planters east of Hangar 1) is covered with geo-textile tarps. Potentially dust-generating waste is stored in covered waste bins until transported offsite.
Sediment basins are properly maintained	N/A	No sediment basin is located on work zone
Linear sediment control along toe of slope, face of slope, and at grade breaks (Risk Level 2 and 3 Only)	N/A	Project is Risk Level 1.
Limit construction activity to and from site to entrances and exits that employ effective controls to prevent offsite tracking (Risk level 2 and 3 Only)	N/A	Project is Risk Level 1.
Run-On and Run-Off Controls		
Run-on to the site is effectively managed and directed away from all disturbed areas.	N/A	No run-on stormwater pathways identified onsite.
Storm drain inlets and drainage channels have properly installed and maintained erosion control materials	Yes	Storm drain inlet and drainage channels are sufficiently protected.
Other		
Have required water sampling been collected and analyzed?	N/A	No runoff water sampling to date
Are the project SWPPP and BMP plan up to date, available on-site and being properly implemented?	Yes	SWPPP plan is up-to-date.
Active Construction Yards: parcels have been graded and perimeter BMPs have been installed to prevent sediment from being transported offsite.	Yes	
Active Demolition Areas	N/A	

Part III. Descriptions of BMP Deficiencies					
	Repairs Implemented: **Note –** Repairs must begin within 72 hours of identification and, complete repairs as soon as possible.				
Deficiency	**Date Start**	**Status**	**Date Completed**	**Location**	**Action**

Pre-Storm Report

Part IV. Additional Pre-Storm Observations. Note the presence or absence of floating and suspended materials, sheen, discoloration, turbidity, odors, and source(s) of pollutants(s).			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Do liquid waste storage and construction waste containment have adequate freeboard?			
Are drainage areas free of spills, leaks, or uncontrolled pollutant sources?			
Are stormwater storage and containment areas free of leaks?			
Do stockpiles have adequate coverage and containment?			
Have run-on and run-off sampling locations been identified?			
Are erosion and sediment controls properly installed and in good working condition?			

During Storm Report

Part V. Additional During Storm Observations. If BMPs cannot be inspected during inclement weather, list the results of visual inspections at all relevant outfalls, discharge points, and downstream locations. Note odors or visible sheen on the surface of discharges.			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Are drainage areas free of sediment?			
Are stormwater storage and containment areas free of leaks?			
Outfall, Discharge Point, or Other Downstream Location			
Location:			
Other: Turbidity (NTU)	Daily Average for turbidity N/A: XXX.X NTU does /does not exceed NAL of 250 NTU See Attached Effluent Sampling Field Log.		
Other: pH	Daily Average for pH N/A: X.X does / does not exceed NAL of 6.5<pH<8.5 See Attached Effluent Sampling Field Log.		

Post Storm Report

Part VI. Additional Post-Storm Observations. Visually observe (inspect) stormwater discharges at all discharge locations within two business days (48 hours) after each qualifying rain event, and observe (inspect) the discharge of stored or contained stormwater that is derived from and discharged subsequent to a qualifying rain event producing precipitation of ½ inch or more at the time of discharge.			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Were installed BMPs adequate to retain discharge?			
Is discharged water free of sediment?			
Discharge Location, Storage or Containment Area	**Visual Observation**		
Site wide			
Weather			

Quarterly Report

Quarterly Non-Stormwater Observations			
Are discharges observed:	Yes ☐	No ☐	
Are discharges Authorize or Unauthorized	Authorized ☐	Unauthorized ☐	No Discharge ☐
Odors	Yes ☐	No ☐	
Floating Material	Yes ☐	No ☐	
Suspended Material	Yes ☐	No ☐	
Sheen	Yes ☐	No ☐	
Discolorations	Yes ☐	No ☐	
Turbidity	Yes ☐	No ☐	
Comments:			

Photos



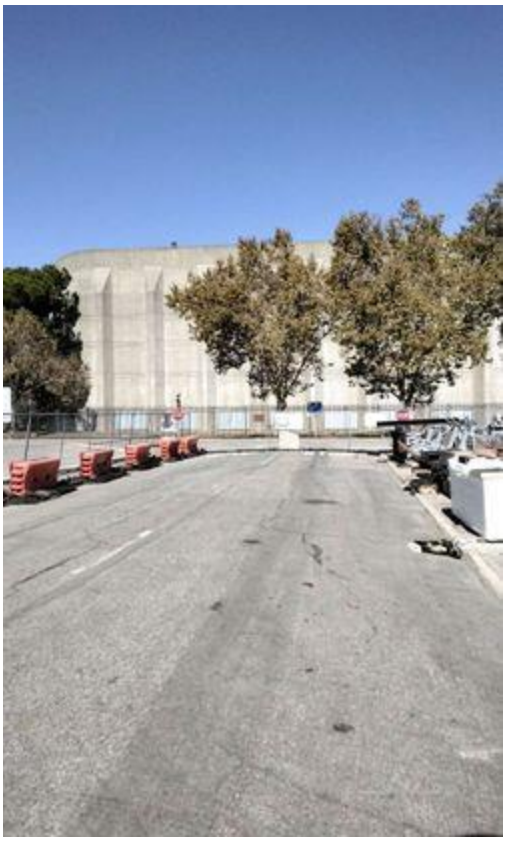
Compliant – Drip protection deployed under heavy equipment (Photo 1).



Compliant – Construction waste stored in covered roll-off bins (Photo 2).



Compliant – Scaffold wash station in working order and free of leaks (Photo 3).



Compliant – Gravel bag berm deployed along and at the end of Cummins Avenue (Photo 4).

Part I. Project Information and Site Address			
Date and Time of Inspection: October 15, 2024 11:00 AM			
WDID Number: N/A			
Construction Site Name: Hangar 1 NTCRA			
Construction Site Address: 158 Cody Rd, Mountain View, CA			
Project Site Risk Level:	☒ Risk Level 1	☐ Risk Level 2	☐ Risk Level 3
	☐ LUP Type 1	☐ LUP Type 2	☐ LUP Type 3

Construction Phase:		**Approximate area percentage of site that is exposed:** <5%
☐ Rough Grading/Grubbing	☑ Trenching/ground disturbance	
☐ Road Construction	☑ Vertical Construction	
☐ Demolition	☐ Suspension of work (inactive site)	
☐ Abatement	☐ Clearance/Confirmation Sampling	
☐ Cleaning		
Notes: Zone 8 Scaffold deconstruction, trenching in the north half of Hangar 1.		Photos Taken? ☑ Yes ☐ No
Inspector's Name and Title: Donald Welsh, Environmental Scientist		Signature:
QSP's Name and Title: Caitlyn Teague, QSD/P		Signature: Caitlyn Teague

Weather				
Weather condition	**Precipitation condition**		**Wind Condition**	
☑ Clear	☐ Misty	☐ Heavy rain	☑ Less than 5 mph	
☐ Partly cloudy	☐ Light rain	☑ No Rain	☐ Greater than 5 mph	
☐ Cloudy	☐ Rain	☐ Fog	**Dust observed?** ☐ Yes ☑ No	

Inspection Type	**Report Attachments**	**Storm Information**	
☑ Weekly	Part III – BMP Action Item List	Time elapsed since last QRE storm event: **Previous QRE ended on May 5, 2024**	Onsite Rain Gauge: **0.82"**
☐ Pre-storm	Part III and Part IV – Additional Pre-Storm Observations	Time storm is expected:	Anticipated precipitation amount:
☐ During storm event	Part III and Part V – Additional During Storm Observations	Time elapsed since storm began:	Precipitation amount from storm recorded by On-site Rain Gauge:
☐ Post-storm	Part III and Part VI – Additional Post-Storm Observations	Time elapsed since last QRE storm event:	Precipitation amount from storm recorded by On-site Gauge:
☐ Quarterly non-stormwater	Quarterly Non-Storm Water Observations	Time elapsed since last QRE storm event:	Precipitation amount from storm recorded by On-site Gauge:

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Good Housekeeping for Construction Materials		
Inventory of products (excluding materials designed to be outdoors)	Yes	Materials not designed to be outdoors are properly stored and/or covered.
Stockpiled construction materials not actively in use are covered and bermed.	Yes	The stockpiled construction materials are properly covered.
All chemicals are stored in watertight containers with appropriate secondary containment, or in enclosed container	Yes	All chemicals and hazardous materials are properly contained.
Construction materials are minimally exposed to precipitation	Yes	Materials exposed to precipitation are covered with plastic.
Good Housekeeping for Waste Management		
Wash/rinse water and materials are prevented from being disposed into the storm drain system	Yes	Wash/rinse water from scaffold wash station is contained within scaffold wash station and transferred to onsite storage tank.
Portable toilets are contained to prevent discharges of waste	Yes	All portable restrooms have secondary containment.
Sanitation facilities are clean and with no apparent leaks and spills	Yes	No leaks or spills observed.
Equipment is in place to cover waste disposal containers at the end of business day and during rain events	Yes	All waste disposal containers are covered.
Discharges from waste disposal containers are prevented from discharging to the storm drain system / receiving water	Yes	No waste disposal discharges have been observed to date.
Construction trash is covered and bermed or disposed of in a waste disposal container	Yes	All site waste is properly stored in covered waste containers.
Procedures are in place for addressing hazardous and non-hazardous spills	Yes	Spill kits are readily accessible in the event of a spill.
Worker trash placed in covered waste containers	Yes	All waste bins on site are covered.
Equipment and materials for cleanup of spills is available onsite	Yes	Spill kits are available on site.
Washout areas (e.g., concrete) are contained appropriately to prevent discharge or infiltration into the underlying soil	N/A	No concrete work at this time.
Good Housekeeping for Vehicle Storage and Maintenance		
All equipment or vehicles are fueled, maintained, and stored in a designated area with appropriate BMPs	Yes	Idle vehicles and generators are protected by drip pans.

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Vehicle and equipment leaks are cleaned immediately and disposed of properly	Yes	No spills or leaks were observed.

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Non-Stormwater Management		
Non-Stormwater discharges are properly controlled	Yes	Non-stormwater discharges were not observed. Scaffold washing for site demobilization is performed inside of a containment; excess wash water is pumped into onsite storage tank.
Vehicles are washed in a manner to prevent non-stormwater discharges to surface waters or drainage systems	Yes	Vehicles tires are washed in a designated tire washout area.
Streets are cleaned in a manner to prevent unauthorized non-stormwater discharges to surface waters or drainage systems.	Yes	Streets are cleaned regularly with a street sweeper; street sweeper sediment is stored in a covered roll-off bin.
Erosion Controls		
Wind erosion controls are effectively implemented	Yes	Exposed soil (planters east of Hangar 1) is covered with geo-textile tarps. Geo-textile is repaired or replaced as needed.
Effective soil cover is provided for disturbed inactive areas (i.e., not scheduled to be disturbed for 14 days) as well as finished slopes, stockpiles, open space, utility backfill, and completed lots	Yes	Soil stockpile located behind McCarthy office trailers is covered and bermed.
Effective velocity dissipaters are installed at appropriate intervals to reduce erosion.	N/A	Not needed at this time.
Sediment Controls		
Perimeter controls are established and effective at controlling erosion and sediment discharges from the site	Yes	Fiber rolls and gravel bags remain compliant.
Construction activity is limited to site entrances and exits that employ effective controls to prevent offsite tracking	Yes	All construction-related site traffic is limited to a site entrance protected by a rumble plate.
Entrances and exits are stabilized to control erosion and sediment discharges from the site	Yes	Maintenance of stabilized exit occurs as needed.
Immediate access roads are inspected and cleaned on a regular basis	Yes	Maintenance and cleaning of surface streets occur regularly and as needed.
Linear sediment control along toe of slope, face of slope and at grade breaks	N/A	No significant slopes are on-site.

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Sediment controls are installed in the correct location, properly installed and do not require maintenance or repair	Yes	All sediment controls are installed in correct locations and do not require maintenance.
Ensure all storm drain inlets, perimeter controls, runoff control BMPs and pollutants controls at entrances and exits are maintained and protected from activities the reduce their effectiveness	Yes	Fiber rolls and gravel bags remain compliant. All storm drain inlets are properly protected and do not require maintenance.
Good housekeeping measures are implemented onsite to control the air deposition of site materials and from site operations	Yes	All planned abatement of Hangar 1 completed as of August 5, 2024. Exposed soil (planters east of Hangar 1) is covered with geo-textile tarps. Potentially dust-generating waste is stored in covered waste bins until transported offsite.
Sediment basins are properly maintained	N/A	No sediment basin is located on work zone
Linear sediment control along toe of slope, face of slope, and at grade breaks (Risk Level 2 and 3 Only)	N/A	Project is Risk Level 1.
Limit construction activity to and from site to entrances and exits that employ effective controls to prevent offsite tracking (Risk level 2 and 3 Only)	N/A	Project is Risk Level 1.
Run-On and Run-Off Controls		
Run-on to the site is effectively managed and directed away from all disturbed areas.	N/A	No run-on stormwater pathways identified onsite.
Storm drain inlets and drainage channels have properly installed and maintained erosion control materials	Yes	Storm drain inlet and drainage channels are sufficiently protected.
Other		
Have required water sampling been collected and analyzed?	N/A	No runoff water sampling to date
Are the project SWPPP and BMP plan up to date, available on-site and being properly implemented?	Yes	SWPPP plan is up-to-date.
Active Construction Yards: parcels have been graded and perimeter BMPs have been installed to prevent sediment from being transported offsite.	Yes	
Active Demolition Areas	N/A	

Part III. Descriptions of BMP Deficiencies					
	Repairs Implemented: **Note –** Repairs must begin within 72 hours of identification and, complete repairs as soon as possible.				
Deficiency	**Date Start**	**Status**	**Date Completed**	**Location**	**Action**

Pre-Storm Report

Part IV. Additional Pre-Storm Observations. Note the presence or absence of floating and suspended materials, sheen, discoloration, turbidity, odors, and source(s) of pollutants(s).			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Do liquid waste storage and construction waste containment have adequate freeboard?			
Are drainage areas free of spills, leaks, or uncontrolled pollutant sources?			
Are stormwater storage and containment areas free of leaks?			
Do stockpiles have adequate coverage and containment?			
Have run-on and run-off sampling locations been identified?			
Are erosion and sediment controls properly installed and in good working condition?			

During Storm Report

Part V. Additional During Storm Observations. If BMPs cannot be inspected during inclement weather, list the results of visual inspections at all relevant outfalls, discharge points, and downstream locations. Note odors or visible sheen on the surface of discharges.			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Are drainage areas free of sediment?			
Are stormwater storage and containment areas free of leaks?			
Outfall, Discharge Point, or Other Downstream Location			
Location:			
Other: Turbidity (NTU)	Daily Average for turbidity N/A: XXX.X NTU does /does not exceed NAL of 250 NTU See Attached Effluent Sampling Field Log.		
Other: pH	Daily Average for pH N/A: X.X does / does not exceed NAL of 6.5<pH<8.5 See Attached Effluent Sampling Field Log.		

Post Storm Report

Part VI. Additional Post-Storm Observations. Visually observe (inspect) stormwater discharges at all discharge locations within two business days (48 hours) after each qualifying rain event, and observe (inspect) the discharge of stored or contained stormwater that is derived from and discharged subsequent to a qualifying rain event producing precipitation of ½ inch or more at the time of discharge.			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Were installed BMPs adequate to retain discharge?			
Is discharged water free of sediment?			
Discharge Location, Storage or Containment Area	**Visual Observation**		
Site wide			
Weather			

Quarterly Report

Quarterly Non-Stormwater Observations			
Are discharges observed:	Yes ☐	No ☐	
Are discharges Authorize or Unauthorized	Authorized ☐	Unauthorized ☐	No Discharge ☐
Odors	Yes ☐	No ☐	
Floating Material	Yes ☐	No ☐	
Suspended Material	Yes ☐	No ☐	
Sheen	Yes ☐	No ☐	
Discolorations	Yes ☐	No ☐	
Turbidity	Yes ☐	No ☐	
Comments:			

Photos



Compliant - Soil stockpile covered south of McCarthy offices (Photo 1)



Compliant - Spill kit available inside Hangar 1 (Photo 2)



Compliant - Soil covered with geotextile covering east of Hangar 1 (Photo 3)



Compliant - Storm drain covered with steel plate east of Hangar 1 (Photo 4)



Compliant - Storm drain protected with filter fabric west of Hangar 1 (Photo 5)

Part I. Project Information and Site Address			
Date and Time of Inspection: October 22, 2024 11:15 AM			
WDID Number: N/A			
Construction Site Name: Hangar 1 NTCRA			
Construction Site Address: 158 Cody Rd, Mountain View, CA			
Project Site Risk Level:	☒ Risk Level 1	☐ Risk Level 2	☐ Risk Level 3
	☐ LUP Type 1	☐ LUP Type 2	☐ LUP Type 3

Construction Phase:		**Approximate area percentage of site that is exposed:** <5%
☐ Rough Grading/Grubbing	☑ Trenching/ground disturbance	
☐ Road Construction	☑ Vertical Construction	
☐ Demolition	☐ Suspension of work (inactive site)	
☐ Abatement	☐ Clearance/Confirmation Sampling	
☐ Cleaning		
Notes: Trenching in the north half of Hangar 1; Breakdown of Zone 8 scaffolding		Photos Taken? ☑ Yes ☐ No

Inspector's Name and Title: Donald Welsh, Environmental Scientist	Signature:
QSP's Name and Title: Caitlyn Teague, QSD/P	Signature: Caitlyn Teague

Weather			
Weather condition	**Precipitation condition**		**Wind Condition**
☐ Clear	☐ Misty	☐ Heavy rain	☑ Less than 5 mph
☐ Partly cloudy	☐ Light rain	☑ No Rain	☐ Greater than 5 mph
☑ Cloudy	☐ Rain	☐ Fog	**Dust observed?** ☐ Yes ☑ No

Inspection Type	**Report Attachments**	**Storm Information**	
☑ Weekly	Part III – BMP Action Item List	Time elapsed since last QRE storm event: **Previous QRE ended on May 5, 2024**	Onsite Rain Gauge: **0.82"**
☐ Pre-storm	Part III and Part IV – Additional Pre-Storm Observations	Time storm is expected:	Anticipated precipitation amount:
☐ During storm event	Part III and Part V – Additional During Storm Observations	Time elapsed since storm began:	Precipitation amount from storm recorded by On-site Rain Gauge:
☐ Post-storm	Part III and Part VI – Additional Post-Storm Observations	Time elapsed since last QRE storm event:	Precipitation amount from storm recorded by On-site Gauge:
☐ Quarterly non-stormwater	Quarterly Non-Storm Water Observations	Time elapsed since last QRE storm event:	Precipitation amount from storm recorded by On-site Gauge:

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Good Housekeeping for Construction Materials		
Inventory of products (excluding materials designed to be outdoors)	Yes	Materials not designed to be outdoors are properly stored and/or covered.
Stockpiled construction materials not actively in use are covered and bermed.	Yes	The stockpiled construction materials are properly covered.
All chemicals are stored in watertight containers with appropriate secondary containment, or in enclosed container	Yes	All chemicals and hazardous materials are properly contained.
Construction materials are minimally exposed to precipitation	Yes	Materials exposed to precipitation are covered with plastic.
Good Housekeeping for Waste Management		
Wash/rinse water and materials are prevented from being disposed into the storm drain system	Yes	Wash/rinse water from scaffold wash station is contained within scaffold wash station and transferred to onsite storage tank.
Portable toilets are contained to prevent discharges of waste	Yes	All portable restrooms have secondary containment.
Sanitation facilities are clean and with no apparent leaks and spills	Yes	No leaks or spills observed.
Equipment is in place to cover waste disposal containers at the end of business day and during rain events	Yes	All waste disposal containers are covered.
Discharges from waste disposal containers are prevented from discharging to the storm drain system / receiving water	Yes	No waste disposal discharges have been observed to date.
Construction trash is covered and bermed or disposed of in a waste disposal container	Yes	All site waste is properly stored in covered waste containers.
Procedures are in place for addressing hazardous and non-hazardous spills	Yes	Spill kits are readily accessible in the event of a spill.
Worker trash placed in covered waste containers	Yes	All waste bins on site are covered.
Equipment and materials for cleanup of spills is available onsite	Yes	Spill kits are available on site.
Washout areas (e.g., concrete) are contained appropriately to prevent discharge or infiltration into the underlying soil	N/A	No concrete work at this time.
Good Housekeeping for Vehicle Storage and Maintenance		
All equipment or vehicles are fueled, maintained, and stored in a designated area with appropriate BMPs	Yes	Idle vehicles and generators are protected by drip pans.

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Vehicle and equipment leaks are cleaned immediately and disposed of properly	Yes	No spills or leaks were observed.

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Non-Stormwater Management		
Non-Stormwater discharges are properly controlled	Yes	Non-stormwater discharges were not observed. Scaffold washing for site demobilization is performed inside of a containment; excess wash water is pumped into onsite storage tank.
Vehicles are washed in a manner to prevent non-stormwater discharges to surface waters or drainage systems	Yes	Vehicles tires are washed in a designated tire washout area.
Streets are cleaned in a manner to prevent unauthorized non-stormwater discharges to surface waters or drainage systems.	Yes	Streets are cleaned regularly with a street sweeper; street sweeper sediment is stored in a covered roll-off bin.
Erosion Controls		
Wind erosion controls are effectively implemented	Yes	Exposed soil (planters east of Hangar 1) is covered with geo-textile tarps. Geo-textile is repaired or replaced as needed.
Effective soil cover is provided for disturbed inactive areas (i.e., not scheduled to be disturbed for 14 days) as well as finished slopes, stockpiles, open space, utility backfill, and completed lots	Yes	Soil stockpile located behind McCarthy office trailers is covered and bermed.
Effective velocity dissipaters are installed at appropriate intervals to reduce erosion.	N/A	Not needed at this time.
Sediment Controls		
Perimeter controls are established and effective at controlling erosion and sediment discharges from the site	Yes	Fiber rolls and gravel bags remain compliant.
Construction activity is limited to site entrances and exits that employ effective controls to prevent offsite tracking	Yes	All construction-related site traffic is limited to a site entrance protected by a rumble plate.
Entrances and exits are stabilized to control erosion and sediment discharges from the site	Yes	Maintenance of stabilized exit occurs as needed.
Immediate access roads are inspected and cleaned on a regular basis	Yes	Maintenance and cleaning of surface streets occur regularly and as needed.
Linear sediment control along toe of slope, face of slope and at grade breaks	N/A	No significant slopes are on-site.

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Sediment controls are installed in the correct location, properly installed and do not require maintenance or repair	Yes	All sediment controls are installed in correct locations and do not require maintenance.
Ensure all storm drain inlets, perimeter controls, runoff control BMPs and pollutants controls at entrances and exits are maintained and protected from activities the reduce their effectiveness	Yes	Fiber rolls and gravel bags remain compliant. All storm drain inlets are properly protected and do not require maintenance.
Good housekeeping measures are implemented onsite to control the air deposition of site materials and from site operations	Yes	All planned abatement of Hangar 1 completed as of August 5, 2024. Exposed soil (planters east of Hangar 1) is covered with geo-textile tarps. Potentially dust-generating waste is stored in covered waste bins until transported offsite.
Sediment basins are properly maintained	N/A	No sediment basin is located on work zone
Linear sediment control along toe of slope, face of slope, and at grade breaks (Risk Level 2 and 3 Only)	N/A	Project is Risk Level 1.
Limit construction activity to and from site to entrances and exits that employ effective controls to prevent offsite tracking (Risk level 2 and 3 Only)	N/A	Project is Risk Level 1.
Run-On and Run-Off Controls		
Run-on to the site is effectively managed and directed away from all disturbed areas.	N/A	No run-on stormwater pathways identified onsite.
Storm drain inlets and drainage channels have properly installed and maintained erosion control materials	Yes	Storm drain inlet and drainage channels are sufficiently protected.
Other		
Have required water sampling been collected and analyzed?	N/A	No runoff water sampling to date
Are the project SWPPP and BMP plan up to date, available on-site and being properly implemented?	Yes	SWPPP plan is up-to-date.
Active Construction Yards: parcels have been graded and perimeter BMPs have been installed to prevent sediment from being transported offsite.	Yes	
Active Demolition Areas	N/A	

Part III. Descriptions of BMP Deficiencies					
	Repairs Implemented: **Note –** Repairs must begin within 72 hours of identification and, complete repairs as soon as possible.				
Deficiency	**Date Start**	**Status**	**Date Completed**	**Location**	**Action**

Pre-Storm Report

Part IV. Additional Pre-Storm Observations. Note the presence or absence of floating and suspended materials, sheen, discoloration, turbidity, odors, and source(s) of pollutants(s).			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Do liquid waste storage and construction waste containment have adequate freeboard?			
Are drainage areas free of spills, leaks, or uncontrolled pollutant sources?			
Are stormwater storage and containment areas free of leaks?			
Do stockpiles have adequate coverage and containment?			
Have run-on and run-off sampling locations been identified?			
Are erosion and sediment controls properly installed and in good working condition?			

During Storm Report

Part V. Additional During Storm Observations. If BMPs cannot be inspected during inclement weather, list the results of visual inspections at all relevant outfalls, discharge points, and downstream locations. Note odors or visible sheen on the surface of discharges.			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Are drainage areas free of sediment?			
Are stormwater storage and containment areas free of leaks?			
Outfall, Discharge Point, or Other Downstream Location			
Location:			
Other: Turbidity (NTU)	Daily Average for turbidity N/A: XXX.X NTU does /does not exceed NAL of 250 NTU See Attached Effluent Sampling Field Log.		
Other: pH	Daily Average for pH N/A: X.X does / does not exceed NAL of 6.5<pH<8.5 See Attached Effluent Sampling Field Log.		

Post Storm Report

Part VI. Additional Post-Storm Observations. Visually observe (inspect) stormwater discharges at all discharge locations within two business days (48 hours) after each qualifying rain event, and observe (inspect) the discharge of stored or contained stormwater that is derived from and discharged subsequent to a qualifying rain event producing precipitation of ½ inch or more at the time of discharge.			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Were installed BMPs adequate to retain discharge?			
Is discharged water free of sediment?			
Discharge Location, Storage or Containment Area	**Visual Observation**		
Site wide			
Weather			

Quarterly Report

Quarterly Non-Stormwater Observations			
Are discharges observed:	Yes ☐	No ☐	
Are discharges Authorize or Unauthorized	Authorized ☐	Unauthorized ☐	No Discharge ☐
Odors	Yes ☐	No ☐	
Floating Material	Yes ☐	No ☐	
Suspended Material	Yes ☐	No ☐	
Sheen	Yes ☐	No ☐	
Discolorations	Yes ☐	No ☐	
Turbidity	Yes ☐	No ☐	
Comments:			

Photos



Compliant - Soil stockpile covered south of McCarthy offices (Photo 1).



Compliant - Fiber rolls implemented west of McCarthy offices (Photo 2).



Compliant - Boot washing station has adequate freeboard east of Hangar 1 (Photo 3).



Compliant - Storm drain covered with steel plate (Photo 4).



Compliant - Portable restrooms have secondary containment inside Hangar 1 (Photo 5).



Compliant - Storm drain protected with filter fabric east of Hangar 1 (Photo 6).



Compliant - Gravel bag berm line implemented northwest of Hangar 1 (Photo 7).

Part I. Project Information and Site Address			
Date and Time of Inspection: October 28, 2024 3:30 PM			
WDID Number: N/A			
Construction Site Name: Hangar 1 NTCRA			
Construction Site Address: 158 Cody Rd, Mountain View, CA			
Project Site Risk Level:	☒ Risk Level 1	☐ Risk Level 2	☐ Risk Level 3
	☐ LUP Type 1	☐ LUP Type 2	☐ LUP Type 3

Construction Phase:		**Approximate area percentage of site that is exposed:** <5%
☐ Rough Grading/Grubbing	☑ Trenching/ground disturbance	
☐ Road Construction	☑ Vertical Construction	
☐ Demolition	☐ Suspension of work (inactive site)	
☐ Abatement	☐ Clearance/Confirmation Sampling	
☐ Cleaning		
Notes: Deconstruction of Zone 8 scaffolding; trenching activities in the north of Hangar 1		Photos Taken? ☑ Yes ☐ No

Inspector's Name and Title: Donald Welsh, Environmental Scientist	Signature:
QSP's Name and Title: Caitlyn Teague, QSD/P	Signature: Caitlyn Teague

Weather		
Weather condition	**Precipitation condition**	**Wind Condition**
☐ Clear	☐ Misty ☐ Heavy rain	☐ Less than 5 mph
☑ Partly cloudy	☐ Light rain ☑ No Rain	☑ Greater than 5 mph
☐ Cloudy	☐ Rain ☐ Fog	**Dust observed?** ☐ Yes ☑ No

Inspection Type	**Report Attachments**	**Storm Information**	
☑ Weekly	Part III – BMP Action Item List	Time elapsed since last QRE storm event: **Previous QRE ended on May 5, 2024**	Onsite Rain Gauge: **0.82"**
☐ Pre-storm	Part III and Part IV – Additional Pre-Storm Observations	Time storm is expected:	Anticipated precipitation amount:
☐ During storm event	Part III and Part V – Additional During Storm Observations	Time elapsed since storm began:	Precipitation amount from storm recorded by On-site Rain Gauge:
☐ Post-storm	Part III and Part VI – Additional Post-Storm Observations	Time elapsed since last QRE storm event:	Precipitation amount from storm recorded by On-site Gauge:
☐ Quarterly non-stormwater	Quarterly Non-Storm Water Observations	Time elapsed since last QRE storm event:	Precipitation amount from storm recorded by On-site Gauge:

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Good Housekeeping for Construction Materials		
Inventory of products (excluding materials designed to be outdoors)	Yes	Materials not designed to be outdoors are properly stored and/or covered.
Stockpiled construction materials not actively in use are covered and bermed.	Yes	The stockpiled construction materials are properly covered.
All chemicals are stored in watertight containers with appropriate secondary containment, or in enclosed container	Yes	All chemicals and hazardous materials are properly contained.
Construction materials are minimally exposed to precipitation	Yes	Materials exposed to precipitation are covered with plastic.
Good Housekeeping for Waste Management		
Wash/rinse water and materials are prevented from being disposed into the storm drain system	Yes	Wash/rinse water from scaffold wash station is contained within scaffold wash station and transferred to onsite storage tank.
Portable toilets are contained to prevent discharges of waste	Yes	All portable restrooms have secondary containment.
Sanitation facilities are clean and with no apparent leaks and spills	Yes	No leaks or spills observed.
Equipment is in place to cover waste disposal containers at the end of business day and during rain events	Yes	All waste disposal containers are covered.
Discharges from waste disposal containers are prevented from discharging to the storm drain system / receiving water	Yes	No waste disposal discharges have been observed to date.
Construction trash is covered and bermed or disposed of in a waste disposal container	Yes	All site waste is properly stored in covered waste containers.
Procedures are in place for addressing hazardous and non-hazardous spills	Yes	Spill kits are readily accessible in the event of a spill.
Worker trash placed in covered waste containers	Yes	All waste bins on site are covered.
Equipment and materials for cleanup of spills is available onsite	Yes	Spill kits are available on site.
Washout areas (e.g., concrete) are contained appropriately to prevent discharge or infiltration into the underlying soil	N/A	No concrete work at this time.
Good Housekeeping for Vehicle Storage and Maintenance		
All equipment or vehicles are fueled, maintained, and stored in a designated area with appropriate BMPs	Yes	Idle vehicles and generators are protected by drip pans.

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Vehicle and equipment leaks are cleaned immediately and disposed of properly	Yes	No spills or leaks were observed.

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Non-Stormwater Management		
Non-Stormwater discharges are properly controlled	Yes	Non-stormwater discharges were not observed. Scaffold washing for site demobilization is performed inside of a containment; excess wash water is pumped into onsite storage tank.
Vehicles are washed in a manner to prevent non-stormwater discharges to surface waters or drainage systems	Yes	Vehicles tires are washed in a designated tire washout area.
Streets are cleaned in a manner to prevent unauthorized non-stormwater discharges to surface waters or drainage systems.	Yes	Streets are cleaned regularly with a street sweeper; street sweeper sediment is stored in a covered roll-off bin.
Erosion Controls		
Wind erosion controls are effectively implemented	Yes	Exposed soil (planters east of Hangar 1) is covered with geo-textile tarps. Geo-textile is repaired or replaced as needed.
Effective soil cover is provided for disturbed inactive areas (i.e., not scheduled to be disturbed for 14 days) as well as finished slopes, stockpiles, open space, utility backfill, and completed lots	Yes	Soil stockpile located behind McCarthy office trailers is covered and bermed.
Effective velocity dissipaters are installed at appropriate intervals to reduce erosion.	N/A	Not needed at this time.
Sediment Controls		
Perimeter controls are established and effective at controlling erosion and sediment discharges from the site	Yes	Fiber rolls and gravel bags remain compliant.
Construction activity is limited to site entrances and exits that employ effective controls to prevent offsite tracking	Yes	All construction-related site traffic is limited to a site entrance protected by a rumble plate.
Entrances and exits are stabilized to control erosion and sediment discharges from the site	Yes	Maintenance of stabilized exit occurs as needed.
Immediate access roads are inspected and cleaned on a regular basis	Yes	Maintenance and cleaning of surface streets occur regularly and as needed.
Linear sediment control along toe of slope, face of slope and at grade breaks	N/A	No significant slopes are on-site.

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Sediment controls are installed in the correct location, properly installed and do not require maintenance or repair	Yes	All sediment controls are installed in correct locations and do not require maintenance.
Ensure all storm drain inlets, perimeter controls, runoff control BMPs and pollutants controls at entrances and exits are maintained and protected from activities the reduce their effectiveness	Yes	Fiber rolls and gravel bags remain compliant. All storm drain inlets are properly protected and do not require maintenance.
Good housekeeping measures are implemented onsite to control the air deposition of site materials and from site operations	Yes	All planned abatement of Hangar 1 completed as of August 5, 2024. Exposed soil (planters east of Hangar 1) is covered with geo-textile tarps. Potentially dust-generating waste is stored in covered waste bins until transported offsite.
Sediment basins are properly maintained	N/A	No sediment basin is located on work zone
Linear sediment control along toe of slope, face of slope, and at grade breaks (Risk Level 2 and 3 Only)	N/A	Project is Risk Level 1.
Limit construction activity to and from site to entrances and exits that employ effective controls to prevent offsite tracking (Risk level 2 and 3 Only)	N/A	Project is Risk Level 1.
Run-On and Run-Off Controls		
Run-on to the site is effectively managed and directed away from all disturbed areas.	N/A	No run-on stormwater pathways identified onsite.
Storm drain inlets and drainage channels have properly installed and maintained erosion control materials	Yes	Storm drain inlet and drainage channels are sufficiently protected.
Other		
Have required water sampling been collected and analyzed?	N/A	No runoff water sampling to date
Are the project SWPPP and BMP plan up to date, available on-site and being properly implemented?	Yes	SWPPP plan is up-to-date.
Active Construction Yards: parcels have been graded and perimeter BMPs have been installed to prevent sediment from being transported offsite.	Yes	
Active Demolition Areas	N/A	

Part III. Descriptions of BMP Deficiencies					
	Repairs Implemented: **Note –** Repairs must begin within 72 hours of identification and, complete repairs as soon as possible.				
Deficiency	**Date Start**	**Status**	**Date Completed**	**Location**	**Action**

Pre-Storm Report

Part IV. Additional Pre-Storm Observations. Note the presence or absence of floating and suspended materials, sheen, discoloration, turbidity, odors, and source(s) of pollutants(s).			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Do liquid waste storage and construction waste containment have adequate freeboard?			
Are drainage areas free of spills, leaks, or uncontrolled pollutant sources?			
Are stormwater storage and containment areas free of leaks?			
Do stockpiles have adequate coverage and containment?			
Have run-on and run-off sampling locations been identified?			
Are erosion and sediment controls properly installed and in good working condition?			

During Storm Report

Part V. Additional During Storm Observations. If BMPs cannot be inspected during inclement weather, list the results of visual inspections at all relevant outfalls, discharge points, and downstream locations. Note odors or visible sheen on the surface of discharges.			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Are drainage areas free of sediment?			
Are stormwater storage and containment areas free of leaks?			
Outfall, Discharge Point, or Other Downstream Location			
Location:			
Other: Turbidity (NTU)	Daily Average for turbidity N/A: XXX.X NTU does /does not exceed NAL of 250 NTU See Attached Effluent Sampling Field Log.		
Other: pH	Daily Average for pH N/A: X.X does / does not exceed NAL of 6.5<pH<8.5 See Attached Effluent Sampling Field Log.		

Post Storm Report

Part VI. Additional Post-Storm Observations. Visually observe (inspect) stormwater discharges at all discharge locations within two business days (48 hours) after each qualifying rain event, and observe (inspect) the discharge of stored or contained stormwater that is derived from and discharged subsequent to a qualifying rain event producing precipitation of ½ inch or more at the time of discharge.			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Were installed BMPs adequate to retain discharge?			
Is discharged water free of sediment?			
Discharge Location, Storage or Containment Area	**Visual Observation**		
Site wide			
Weather			

Quarterly Report

Quarterly Non-Stormwater Observations			
Are discharges observed:	Yes ☐	No ☐	
Are discharges Authorize or Unauthorized	Authorized ☐	Unauthorized ☐	No Discharge ☐
Odors	Yes ☐	No ☐	
Floating Material	Yes ☐	No ☐	
Suspended Material	Yes ☐	No ☐	
Sheen	Yes ☐	No ☐	
Discolorations	Yes ☐	No ☐	
Turbidity	Yes ☐	No ☐	
Comments:			

Photos



Compliant - Soil stockpile covered south of McCarthy offices (Photo 1).



Compliant - Storm drain covered with steel plate east of Hangar 1 (Photo 2).



Compliant - Gravel bag berm line implemented west of Hangar 1 (Photo 3).



Compliant - Storm drain protected with filter fabric west of Hangar 1 (Photo 4).

Part I. Project Information and Site Address			
Date and Time of Inspection: November 6, 2024 11:00 AM			
WDID Number: N/A			
Construction Site Name: Hangar 1 NTCRA			
Construction Site Address: 158 Cody Rd, Mountain View, CA			
Project Site Risk Level:	☒ Risk Level 1	☐ Risk Level 2	☐ Risk Level 3
	☐ LUP Type 1	☐ LUP Type 2	☐ LUP Type 3

Construction Phase:		**Approximate area percentage of site that is exposed:** <5%
☐ Rough Grading/Grubbing	☑ Trenching/ground disturbance	
☐ Road Construction	☑ Vertical Construction	
☐ Demolition	☐ Suspension of work (inactive site)	
☐ Abatement	☐ Clearance/Confirmation Sampling	
☐ Cleaning		
Notes: Deconstruction of Zone 8 scaffolding; Trenching activities in the north of Hangar 1		Photos Taken? ☑ Yes ☐ No

Inspector's Name and Title: Donald Welsh, Environmental Scientist	Signature:
QSP's Name and Title: Caitlyn Teague, QSD/P	Signature: Caitlyn Teague

Weather

Weather condition	**Precipitation condition**		**Wind Condition**
☑ Clear	☐ Misty	☐ Heavy rain	☐ Less than 5 mph
☐ Partly cloudy	☐ Light rain	☑ No Rain	☑ Greater than 5 mph
☐ Cloudy	☐ Rain	☐ Fog	**Dust observed?** ☐ Yes ☑ No

Inspection Type	**Report Attachments**	**Storm Information**	
☑ Weekly	Part III – BMP Action Item List	Time elapsed since last QRE storm event: **Previous QRE ended on May 5, 2024**	Onsite Rain Gauge: **0.82"**
☐ Pre-storm	Part III and Part IV – Additional Pre-Storm Observations	Time storm is expected:	Anticipated precipitation amount:
☐ During storm event	Part III and Part V – Additional During Storm Observations	Time elapsed since storm began:	Precipitation amount from storm recorded by On-site Rain Gauge:
☐ Post-storm	Part III and Part VI – Additional Post-Storm Observations	Time elapsed since last QRE storm event:	Precipitation amount from storm recorded by On-site Gauge:
☐ Quarterly non-stormwater	Quarterly Non-Storm Water Observations	Time elapsed since last QRE storm event:	Precipitation amount from storm recorded by On-site Gauge:

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Good Housekeeping for Construction Materials		
Inventory of products (excluding materials designed to be outdoors)	Yes	Materials not designed to be outdoors are properly stored and/or covered.
Stockpiled construction materials not actively in use are covered and bermed.	Yes	The stockpiled construction materials are properly covered.
All chemicals are stored in watertight containers with appropriate secondary containment, or in enclosed container	Yes	All chemicals and hazardous materials are properly contained.
Construction materials are minimally exposed to precipitation	Yes	Materials exposed to precipitation are covered with plastic.
Good Housekeeping for Waste Management		
Wash/rinse water and materials are prevented from being disposed into the storm drain system	Yes	Wash/rinse water from scaffold wash station is contained within scaffold wash station and transferred to onsite storage tank.
Portable toilets are contained to prevent discharges of waste	Yes	All portable restrooms have secondary containment.
Sanitation facilities are clean and with no apparent leaks and spills	Yes	No leaks or spills observed.
Equipment is in place to cover waste disposal containers at the end of business day and during rain events	Yes	All waste disposal containers are covered.
Discharges from waste disposal containers are prevented from discharging to the storm drain system / receiving water	Yes	No waste disposal discharges have been observed to date.
Construction trash is covered and bermed or disposed of in a waste disposal container	Yes	All site waste is properly stored in covered waste containers.
Procedures are in place for addressing hazardous and non-hazardous spills	Yes	Spill kits are readily accessible in the event of a spill.
Worker trash placed in covered waste containers	Yes	All waste bins on site are covered.
Equipment and materials for cleanup of spills is available onsite	Yes	Spill kits are available on site.
Washout areas (e.g., concrete) are contained appropriately to prevent discharge or infiltration into the underlying soil	N/A	No concrete work at this time.
Good Housekeeping for Vehicle Storage and Maintenance		
All equipment or vehicles are fueled, maintained, and stored in a designated area with appropriate BMPs	Yes	Idle vehicles and generators are protected by drip pans.

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Vehicle and equipment leaks are cleaned immediately and disposed of properly	Yes	No spills or leaks were observed.

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Non-Stormwater Management		
Non-Stormwater discharges are properly controlled	Yes	Non-stormwater discharges were not observed. Scaffold washing for site demobilization is performed inside of a containment; excess wash water is pumped into onsite storage tank.
Vehicles are washed in a manner to prevent non-stormwater discharges to surface waters or drainage systems	Yes	Vehicles tires are washed in a designated tire washout area.
Streets are cleaned in a manner to prevent unauthorized non-stormwater discharges to surface waters or drainage systems.	Yes	Streets are cleaned regularly with a street sweeper; street sweeper sediment is stored in a covered roll-off bin.
Erosion Controls		
Wind erosion controls are effectively implemented	Yes	Exposed soil (planters east of Hangar 1) is covered with geo-textile tarps. Geo-textile is repaired or replaced as needed.
Effective soil cover is provided for disturbed inactive areas (i.e., not scheduled to be disturbed for 14 days) as well as finished slopes, stockpiles, open space, utility backfill, and completed lots	Yes	No areas of soil disturbance currently onsite. Soil stockpile located behind McCarthy office trailers is covered and bermed.
Effective velocity dissipaters are installed at appropriate intervals to reduce erosion.	N/A	Not needed at this time.
Sediment Controls		
Perimeter controls are established and effective at controlling erosion and sediment discharges from the site	Yes	Fiber rolls and gravel bags remain compliant.
Construction activity is limited to site entrances and exits that employ effective controls to prevent offsite tracking	Yes	All construction-related site traffic is limited to a site entrance protected by a rumble plate.
Entrances and exits are stabilized to control erosion and sediment discharges from the site	Yes	Maintenance of stabilized exit occurs as needed.
Immediate access roads are inspected and cleaned on a regular basis	Yes	Maintenance and cleaning of surface streets occur regularly and as needed.
Linear sediment control along toe of slope, face of slope and at grade breaks	N/A	No significant slopes are on-site.

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Sediment controls are installed in the correct location, properly installed and do not require maintenance or repair	Yes	All sediment controls are installed in correct locations and do not require maintenance.
Ensure all storm drain inlets, perimeter controls, runoff control BMPs and pollutants controls at entrances and exits are maintained and protected from activities the reduce their effectiveness	Yes	Fiber rolls and gravel bags remain compliant. All storm drain inlets are properly protected and do not require maintenance.
Good housekeeping measures are implemented onsite to control the air deposition of site materials and from site operations	Yes	All planned abatement of Hangar 1 completed as of August 5, 2024. Exposed soil (planters east of Hangar 1) is covered with geo-textile tarps. Potentially dust-generating waste is stored in covered waste bins until transported offsite.
Sediment basins are properly maintained	N/A	No sediment basin is located on work zone
Linear sediment control along toe of slope, face of slope, and at grade breaks (Risk Level 2 and 3 Only)	N/A	Project is Risk Level 1.
Limit construction activity to and from site to entrances and exits that employ effective controls to prevent offsite tracking (Risk level 2 and 3 Only)	N/A	Project is Risk Level 1.
Run-On and Run-Off Controls		
Run-on to the site is effectively managed and directed away from all disturbed areas.	N/A	No run-on stormwater pathways identified onsite.
Storm drain inlets and drainage channels have properly installed and maintained erosion control materials	Yes	Storm drain inlet and drainage channels are sufficiently protected.
Other		
Have required water sampling been collected and analyzed?	N/A	No runoff water sampling to date
Are the project SWPPP and BMP plan up to date, available on-site and being properly implemented?	Yes	SWPPP plan is up-to-date.
Active Construction Yards: parcels have been graded and perimeter BMPs have been installed to prevent sediment from being transported offsite.	Yes	
Active Demolition Areas	N/A	

Part III. Descriptions of BMP Deficiencies					
	Repairs Implemented: **Note –** Repairs must begin within 72 hours of identification and, complete repairs as soon as possible.				
Deficiency	**Date Start**	**Status**	**Date Completed**	**Location**	**Action**

Pre-Storm Report

Part IV. Additional Pre-Storm Observations. Note the presence or absence of floating and suspended materials, sheen, discoloration, turbidity, odors, and source(s) of pollutants(s).			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Do liquid waste storage and construction waste containment have adequate freeboard?			
Are drainage areas free of spills, leaks, or uncontrolled pollutant sources?			
Are stormwater storage and containment areas free of leaks?			
Do stockpiles have adequate coverage and containment?			
Have run-on and run-off sampling locations been identified?			
Are erosion and sediment controls properly installed and in good working condition?			

During Storm Report

Part V. Additional During Storm Observations. If BMPs cannot be inspected during inclement weather, list the results of visual inspections at all relevant outfalls, discharge points, and downstream locations. Note odors or visible sheen on the surface of discharges.			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Are drainage areas free of sediment?			
Are stormwater storage and containment areas free of leaks?			
Outfall, Discharge Point, or Other Downstream Location			
Location:			
Other: Turbidity (NTU)	Daily Average for turbidity N/A: XXX.X NTU does /does not exceed NAL of 250 NTU See Attached Effluent Sampling Field Log.		
Other: pH	Daily Average for pH N/A: X.X does / does not exceed NAL of 6.5<pH<8.5 See Attached Effluent Sampling Field Log.		

Post Storm Report

Part VI. Additional Post-Storm Observations. Visually observe (inspect) stormwater discharges at all discharge locations within two business days (48 hours) after each qualifying rain event, and observe (inspect) the discharge of stored or contained stormwater that is derived from and discharged subsequent to a qualifying rain event producing precipitation of ½ inch or more at the time of discharge.			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Were installed BMPs adequate to retain discharge?			
Is discharged water free of sediment?			
Discharge Location, Storage or Containment Area	**Visual Observation**		
Site wide			
Weather			

Quarterly Report

Quarterly Non-Stormwater Observations			
Are discharges observed:	Yes ☐	No ☐	
Are discharges Authorize or Unauthorized	Authorized ☐	Unauthorized ☐	No Discharge ☐
Odors	Yes ☐	No ☐	
Floating Material	Yes ☐	No ☐	
Suspended Material	Yes ☐	No ☐	
Sheen	Yes ☐	No ☐	
Discolorations	Yes ☐	No ☐	
Turbidity	Yes ☐	No ☐	
Comments:			

Photos



Compliant - Soil stockpile covered south of McCarthy offices (Photo 1).



Compliant - Portable toilets have secondary containment south of Hangar 1 (Photo 2).



Compliant - Trash container covered east of Hangar 1 (Photo 3).



Compliant - Waste bins covered east of Hangar 1 (Photo 4).



Compliant - Spill kits available inside Hangar 1 (Photo 5).



Compliant - Gravel bag berm line implemented west of Hangar 1 (Photo 6).

Part I. Project Information and Site Address			
Date and Time of Inspection: November 12, 2024 11:30 AM			
WDID Number: N/A			
Construction Site Name: Hangar 1 NTCRA			
Construction Site Address: 158 Cody Rd, Mountain View, CA			
Project Site Risk Level:	☒ Risk Level 1	☐ Risk Level 2	☐ Risk Level 3
	☐ LUP Type 1	☐ LUP Type 2	☐ LUP Type 3

Construction Phase:		**Approximate area percentage of site that is exposed:** <5%
☐ Rough Grading/Grubbing	☐ Trenching/ground disturbance	
☐ Road Construction	☐ Vertical Construction	
☐ Demolition	☐ Suspension of work (inactive site)	
☐ Abatement	☐ Clearance/Confirmation Sampling	
☐ Cleaning		
Notes: Deconstruction of Zone 8 scaffolding		Photos Taken? ☑ Yes ☐ No

Inspector's Name and Title: Donald Welsh, Environmental Scientist	Signature:
QSP's Name and Title: Caitlyn Teague, QSD/P	Signature: Caitlyn Teague

Weather		
Weather condition	**Precipitation condition**	**Wind Condition**
☐ Clear	☐ Misty ☐ Heavy rain	☑ Less than 5 mph
☑ Partly cloudy	☐ Light rain ☑ No Rain	☐ Greater than 5 mph
☐ Cloudy	☐ Rain ☐ Fog	**Dust observed?** ☐ Yes ☑ No

Inspection Type	**Report Attachments**	**Storm Information**	
☑ Weekly	Part III – BMP Action Item List	Time elapsed since last QRE storm event: **Previous QRE ended on May 5, 2024**	Onsite Rain Gauge: **0.82"**
☐ Pre-storm	Part III and Part IV – Additional Pre-Storm Observations	Time storm is expected:	Anticipated precipitation amount:
☐ During storm event	Part III and Part V – Additional During Storm Observations	Time elapsed since storm began:	Precipitation amount from storm recorded by On-site Rain Gauge:
☐ Post-storm	Part III and Part VI – Additional Post-Storm Observations	Time elapsed since last QRE storm event:	Precipitation amount from storm recorded by On-site Gauge:
☐ Quarterly non-stormwater	Quarterly Non-Storm Water Observations	Time elapsed since last QRE storm event:	Precipitation amount from storm recorded by On-site Gauge:

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Good Housekeeping for Construction Materials		
Inventory of products (excluding materials designed to be outdoors)	Yes	Materials not designed to be outdoors are properly stored and/or covered.
Stockpiled construction materials not actively in use are covered and bermed.	Yes	The stockpiled construction materials are properly covered.
All chemicals are stored in watertight containers with appropriate secondary containment, or in enclosed container	Yes	All chemicals and hazardous materials are properly contained.
Construction materials are minimally exposed to precipitation	Yes	Materials exposed to precipitation are covered with plastic.
Good Housekeeping for Waste Management		
Wash/rinse water and materials are prevented from being disposed into the storm drain system	Yes	Wash/rinse water from scaffold wash station is contained within scaffold wash station and transferred to onsite storage tank.
Portable toilets are contained to prevent discharges of waste	Yes	All portable restrooms have secondary containment.
Sanitation facilities are clean and with no apparent leaks and spills	Yes	No leaks or spills observed.
Equipment is in place to cover waste disposal containers at the end of business day and during rain events	Yes	All waste disposal containers are covered.
Discharges from waste disposal containers are prevented from discharging to the storm drain system / receiving water	Yes	No waste disposal discharges have been observed to date.
Construction trash is covered and bermed or disposed of in a waste disposal container	Yes	All site waste is properly stored in covered waste containers.
Procedures are in place for addressing hazardous and non-hazardous spills	Yes	Spill kits are readily accessible in the event of a spill.
Worker trash placed in covered waste containers	Yes	All waste bins on site are covered.
Equipment and materials for cleanup of spills is available onsite	Yes	Spill kits are available on site.
Washout areas (e.g., concrete) are contained appropriately to prevent discharge or infiltration into the underlying soil	N/A	No concrete work at this time.
Good Housekeeping for Vehicle Storage and Maintenance		
All equipment or vehicles are fueled, maintained, and stored in a designated area with appropriate BMPs	Yes	Idle vehicles and generators are protected by drip pans.

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Vehicle and equipment leaks are cleaned immediately and disposed of properly	Yes	No spills or leaks were observed.

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Non-Stormwater Management		
Non-Stormwater discharges are properly controlled	Yes	Non-stormwater discharges were not observed. Scaffold washing for site demobilization is performed inside of a containment; excess wash water is pumped into onsite storage tank.
Vehicles are washed in a manner to prevent non-stormwater discharges to surface waters or drainage systems	Yes	Vehicles tires are washed in a designated tire washout area.
Streets are cleaned in a manner to prevent unauthorized non-stormwater discharges to surface waters or drainage systems.	Yes	Streets are cleaned regularly with a street sweeper; street sweeper sediment is stored in a covered roll-off bin.
Erosion Controls		
Wind erosion controls are effectively implemented	Yes	Exposed soil (planters east of Hangar 1) is covered with geo-textile tarps. Geo-textile is repaired or replaced as needed.
Effective soil cover is provided for disturbed inactive areas (i.e., not scheduled to be disturbed for 14 days) as well as finished slopes, stockpiles, open space, utility backfill, and completed lots	Yes	No inactive areas of soil disturbance currently onsite. Soil stockpile located behind McCarthy office trailers and inside Hangar 1 is covered and bermed.
Effective velocity dissipaters are installed at appropriate intervals to reduce erosion.	N/A	Not needed at this time.
Sediment Controls		
Perimeter controls are established and effective at controlling erosion and sediment discharges from the site	Yes	Fiber rolls and gravel bags remain compliant.
Construction activity is limited to site entrances and exits that employ effective controls to prevent offsite tracking	Yes	All construction-related site traffic is limited to a site entrance protected by a rumble plate.
Entrances and exits are stabilized to control erosion and sediment discharges from the site	Yes	Maintenance of stabilized exit occurs as needed.
Immediate access roads are inspected and cleaned on a regular basis	Yes	Maintenance and cleaning of surface streets occur regularly and as needed.
Linear sediment control along toe of slope, face of slope and at grade breaks	N/A	No significant slopes are on-site.

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Sediment controls are installed in the correct location, properly installed and do not require maintenance or repair	Yes	All sediment controls are installed in correct locations and do not require maintenance.
Ensure all storm drain inlets, perimeter controls, runoff control BMPs and pollutants controls at entrances and exits are maintained and protected from activities the reduce their effectiveness	Yes	Fiber rolls and gravel bags remain compliant. All storm drain inlets are properly protected and do not require maintenance.
Good housekeeping measures are implemented onsite to control the air deposition of site materials and from site operations	Yes	All planned abatement of Hangar 1 completed as of August 5, 2024. Exposed soil (planters east of Hangar 1) is covered with geo-textile tarps. Potentially dust-generating waste is stored in covered waste bins until transported offsite.
Sediment basins are properly maintained	N/A	No sediment basin is located on work zone
Linear sediment control along toe of slope, face of slope, and at grade breaks (Risk Level 2 and 3 Only)	N/A	Project is Risk Level 1.
Limit construction activity to and from site to entrances and exits that employ effective controls to prevent offsite tracking (Risk level 2 and 3 Only)	N/A	Project is Risk Level 1.
Run-On and Run-Off Controls		
Run-on to the site is effectively managed and directed away from all disturbed areas.	N/A	No run-on stormwater pathways identified onsite.
Storm drain inlets and drainage channels have properly installed and maintained erosion control materials	Yes	Storm drain inlet and drainage channels are sufficiently protected.
Other		
Have required water sampling been collected and analyzed?	N/A	No runoff water sampling to date
Are the project SWPPP and BMP plan up to date, available on-site and being properly implemented?	Yes	SWPPP plan is up-to-date.
Active Construction Yards: parcels have been graded and perimeter BMPs have been installed to prevent sediment from being transported offsite.	Yes	
Active Demolition Areas	N/A	

Part III. Descriptions of BMP Deficiencies					
	Repairs Implemented: **Note –** Repairs must begin within 72 hours of identification and, complete repairs as soon as possible.				
Deficiency	**Date Start**	**Status**	**Date Completed**	**Location**	**Action**

Pre-Storm Report

Part IV. Additional Pre-Storm Observations. Note the presence or absence of floating and suspended materials, sheen, discoloration, turbidity, odors, and source(s) of pollutants(s).			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Do liquid waste storage and construction waste containment have adequate freeboard?			
Are drainage areas free of spills, leaks, or uncontrolled pollutant sources?			
Are stormwater storage and containment areas free of leaks?			
Do stockpiles have adequate coverage and containment?			
Have run-on and run-off sampling locations been identified?			
Are erosion and sediment controls properly installed and in good working condition?			

During Storm Report

Part V. Additional During Storm Observations. If BMPs cannot be inspected during inclement weather, list the results of visual inspections at all relevant outfalls, discharge points, and downstream locations. Note odors or visible sheen on the surface of discharges.			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Are drainage areas free of sediment?			
Are stormwater storage and containment areas free of leaks?			
Outfall, Discharge Point, or Other Downstream Location			
Location:			
Other: Turbidity (NTU)	Daily Average for turbidity N/A: XXX.X NTU does /does not exceed NAL of 250 NTU See Attached Effluent Sampling Field Log.		
Other: pH	Daily Average for pH N/A: X.X does / does not exceed NAL of 6.5<pH<8.5 See Attached Effluent Sampling Field Log.		

Post Storm Report

Part VI. Additional Post-Storm Observations. Visually observe (inspect) stormwater discharges at all discharge locations within two business days (48 hours) after each qualifying rain event, and observe (inspect) the discharge of stored or contained stormwater that is derived from and discharged subsequent to a qualifying rain event producing precipitation of ½ inch or more at the time of discharge.			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Were installed BMPs adequate to retain discharge?			
Is discharged water free of sediment?			
Discharge Location, Storage or Containment Area	**Visual Observation**		
Site wide			
Weather			

Quarterly Report

Quarterly Non-Stormwater Observations			
Are discharges observed:	Yes ☐	No ☐	
Are discharges Authorize or Unauthorized	Authorized ☐	Unauthorized ☐	No Discharge ☐
Odors	Yes ☐	No ☐	
Floating Material	Yes ☐	No ☐	
Suspended Material	Yes ☐	No ☐	
Sheen	Yes ☐	No ☐	
Discolorations	Yes ☐	No ☐	
Turbidity	Yes ☐	No ☐	
Comments:			

Photos



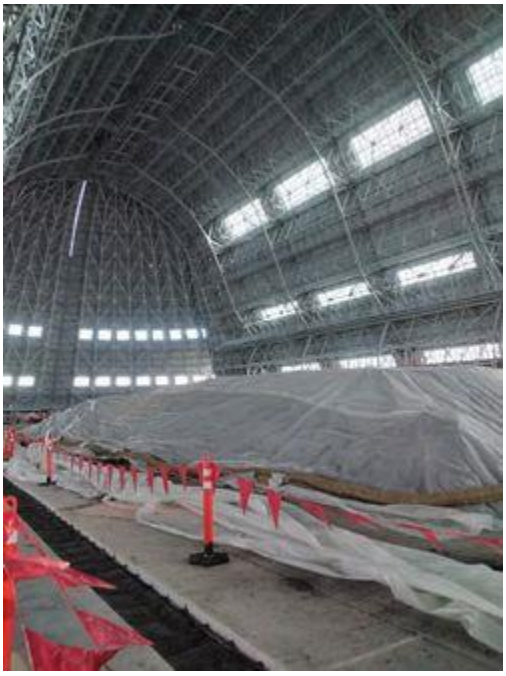
Compliant - Soil stockpile covered south of McCarthy offices (Photo 1).



Compliant - Fiber rolls implemented west of McCarthy offices (Photo 2).



Compliant - Geotextile cover implemented over soil east of Hangar 1 (Photo 3).



Compliant - Soil stockpile covered inside Hangar 1 (Photo 4).



Compliant - Storm drain covered with steel plate east of Hangar 1 (Photo 5).

Part I. Project Information and Site Address			
Date and Time of Inspection: November 19, 2024 11:15 AM			
WDID Number: N/A			
Construction Site Name: Hangar 1 NTCRA			
Construction Site Address: 158 Cody Rd, Mountain View, CA			
Project Site Risk Level:	☒ Risk Level 1	☐ Risk Level 2	☐ Risk Level 3
	☐ LUP Type 1	☐ LUP Type 2	☐ LUP Type 3

Construction Phase:		**Approximate area percentage of site that is exposed:** <5%
☐ Rough Grading/Grubbing	☐ Trenching/ground disturbance	
☐ Road Construction	☑ Vertical Construction	
☐ Demolition	☐ Suspension of work (inactive site)	
☐ Abatement	☐ Clearance/Confirmation Sampling	
☑ Cleaning		
Notes: Deconstruction of Zone 8 scaffolding; Sacffold washing; Trenching in the north half of Hangar 1		Photos Taken? ☑ Yes ☐ No

Inspector's Name and Title: Donald Welsh, Environmental Scientist	Signature:
QSP's Name and Title: Caitlyn Teague, QSD/P	Signature: Caitlyn Teague

Weather			
Weather condition	**Precipitation condition**		**Wind Condition**
☐ Clear	☐ Misty	☐ Heavy rain	☑ Less than 5 mph
☑ Partly cloudy	☐ Light rain	☑ No Rain	☐ Greater than 5 mph
☐ Cloudy	☐ Rain	☐ Fog	**Dust observed?** ☐ Yes ☑ No

Inspection Type	**Report Attachments**	**Storm Information**	
☑ Weekly	Part III – BMP Action Item List	Time elapsed since last QRE storm event: **Previous QRE ended on May 5, 2024**	Onsite Rain Gauge: **0.82"**
☐ Pre-storm	Part III and Part IV – Additional Pre-Storm Observations	Time storm is expected:	Anticipated precipitation amount:
☐ During storm event	Part III and Part V – Additional During Storm Observations	Time elapsed since storm began:	Precipitation amount from storm recorded by On-site Rain Gauge:
☐ Post-storm	Part III and Part VI – Additional Post-Storm Observations	Time elapsed since last QRE storm event:	Precipitation amount from storm recorded by On-site Gauge:
☐ Quarterly non-stormwater	Quarterly Non-Storm Water Observations	Time elapsed since last QRE storm event:	Precipitation amount from storm recorded by On-site Gauge:

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Good Housekeeping for Construction Materials		
Inventory of products (excluding materials designed to be outdoors)	Yes	Materials not designed to be outdoors are properly stored and/or covered.
Stockpiled construction materials not actively in use are covered and bermed.	Yes	The stockpiled construction materials are properly covered.
All chemicals are stored in watertight containers with appropriate secondary containment, or in enclosed container	Yes	All chemicals and hazardous materials are properly contained.
Construction materials are minimally exposed to precipitation	Yes	Materials exposed to precipitation are covered with plastic.
Good Housekeeping for Waste Management		
Wash/rinse water and materials are prevented from being disposed into the storm drain system	Yes	Wash/rinse water from scaffold wash station is contained within scaffold wash station and transferred to onsite storage tank.
Portable toilets are contained to prevent discharges of waste	Yes	All portable restrooms have secondary containment.
Sanitation facilities are clean and with no apparent leaks and spills	Yes	No leaks or spills observed.
Equipment is in place to cover waste disposal containers at the end of business day and during rain events	Yes	All waste disposal containers are covered.
Discharges from waste disposal containers are prevented from discharging to the storm drain system / receiving water	Yes	No waste disposal discharges have been observed to date.
Construction trash is covered and bermed or disposed of in a waste disposal container	Yes	All site waste is properly stored in covered waste containers.
Procedures are in place for addressing hazardous and non-hazardous spills	Yes	Spill kits are readily accessible in the event of a spill.
Worker trash placed in covered waste containers	Yes	All waste bins on site are covered.
Equipment and materials for cleanup of spills is available onsite	Yes	Spill kits are available on site.
Washout areas (e.g., concrete) are contained appropriately to prevent discharge or infiltration into the underlying soil	N/A	No concrete work at this time.
Good Housekeeping for Vehicle Storage and Maintenance		
All equipment or vehicles are fueled, maintained, and stored in a designated area with appropriate BMPs	Yes	Idle vehicles and generators are protected by drip pans.

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Vehicle and equipment leaks are cleaned immediately and disposed of properly	Yes	No spills or leaks were observed.

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Non-Stormwater Management		
Non-Stormwater discharges are properly controlled	Yes	Non-stormwater discharges were not observed. Scaffold washing for site demobilization is performed inside of a containment; excess wash water is pumped into onsite storage tank.
Vehicles are washed in a manner to prevent non-stormwater discharges to surface waters or drainage systems	Yes	Vehicles tires are washed in a designated tire washout area.
Streets are cleaned in a manner to prevent unauthorized non-stormwater discharges to surface waters or drainage systems.	Yes	Streets are cleaned regularly with a street sweeper; street sweeper sediment is stored in a covered roll-off bin.
Erosion Controls		
Wind erosion controls are effectively implemented	Yes	Exposed soil (planters east of Hangar 1) is covered with geo-textile tarps. Geo-textile is repaired or replaced as needed.
Effective soil cover is provided for disturbed inactive areas (i.e., not scheduled to be disturbed for 14 days) as well as finished slopes, stockpiles, open space, utility backfill, and completed lots	**No**	Geotextile east of Hanger 1 needs to be patched. Soil stockpile located behind McCarthy office trailers and inside Hangar 1 is covered and bermed.
Effective velocity dissipaters are installed at appropriate intervals to reduce erosion.	N/A	Not needed at this time.
Sediment Controls		
Perimeter controls are established and effective at controlling erosion and sediment discharges from the site	Yes	Fiber rolls and gravel bags remain compliant.
Construction activity is limited to site entrances and exits that employ effective controls to prevent offsite tracking	Yes	All construction-related site traffic is limited to a site entrance protected by a rumble plate.
Entrances and exits are stabilized to control erosion and sediment discharges from the site	Yes	Maintenance of stabilized exit occurs as needed.
Immediate access roads are inspected and cleaned on a regular basis	Yes	Maintenance and cleaning of surface streets occur regularly and as needed.
Linear sediment control along toe of slope, face of slope and at grade breaks	N/A	No significant slopes are on-site.

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Sediment controls are installed in the correct location, properly installed and do not require maintenance or repair	Yes	All sediment controls are installed in correct locations and do not require maintenance.
Ensure all storm drain inlets, perimeter controls, runoff control BMPs and pollutants controls at entrances and exits are maintained and protected from activities the reduce their effectiveness	Yes	Fiber rolls and gravel bags remain compliant. All storm drain inlets are properly protected and do not require maintenance.
Good housekeeping measures are implemented onsite to control the air deposition of site materials and from site operations	Yes	All planned abatement of Hangar 1 completed as of August 5, 2024. Exposed soil (planters east of Hangar 1) is covered with geo-textile tarps. Potentially dust-generating waste is stored in covered waste bins until transported offsite.
Sediment basins are properly maintained	N/A	No sediment basin is located on work zone
Linear sediment control along toe of slope, face of slope, and at grade breaks (Risk Level 2 and 3 Only)	N/A	Project is Risk Level 1.
Limit construction activity to and from site to entrances and exits that employ effective controls to prevent offsite tracking (Risk level 2 and 3 Only)	N/A	Project is Risk Level 1.
Run-On and Run-Off Controls		
Run-on to the site is effectively managed and directed away from all disturbed areas.	N/A	No run-on stormwater pathways identified onsite.
Storm drain inlets and drainage channels have properly installed and maintained erosion control materials	Yes	Storm drain inlet and drainage channels are sufficiently protected.
Other		
Have required water sampling been collected and analyzed?	N/A	No runoff water sampling to date
Are the project SWPPP and BMP plan up to date, available on-site and being properly implemented?	Yes	SWPPP plan is up-to-date.
Active Construction Yards: parcels have been graded and perimeter BMPs have been installed to prevent sediment from being transported offsite.	Yes	
Active Demolition Areas	N/A	

Part III. Descriptions of BMP Deficiencies					
	Repairs Implemented: **Note –** Repairs must begin within 72 hours of identification and, complete repairs as soon as possible.				
Deficiency	**Date Start**	**Status**	**Date Completed**	**Location**	**Action**
Soil east of Hangar 1 not fully covered (Photo 3).	November 19, 2024	Pending		East of Hangar 1	Fully cover the soil east of Hangar 1

Pre-Storm Report

Part IV. Additional Pre-Storm Observations. Note the presence or absence of floating and suspended materials, sheen, discoloration, turbidity, odors, and source(s) of pollutants(s).			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Do liquid waste storage and construction waste containment have adequate freeboard?			
Are drainage areas free of spills, leaks, or uncontrolled pollutant sources?			
Are stormwater storage and containment areas free of leaks?			
Do stockpiles have adequate coverage and containment?			
Have run-on and run-off sampling locations been identified?			
Are erosion and sediment controls properly installed and in good working condition?			

During Storm Report

Part V. Additional During Storm Observations. If BMPs cannot be inspected during inclement weather, list the results of visual inspections at all relevant outfalls, discharge points, and downstream locations. Note odors or visible sheen on the surface of discharges.			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Are drainage areas free of sediment?			
Are stormwater storage and containment areas free of leaks?			
Outfall, Discharge Point, or Other Downstream Location			
Location:			
Other: Turbidity (NTU)	Daily Average for turbidity N/A: XXX.X NTU does /does not exceed NAL of 250 NTU See Attached Effluent Sampling Field Log.		
Other: pH	Daily Average for pH N/A: X.X does / does not exceed NAL of 6.5<pH<8.5 See Attached Effluent Sampling Field Log.		

Post Storm Report

Part VI. Additional Post-Storm Observations. Visually observe (inspect) stormwater discharges at all discharge locations within two business days (48 hours) after each qualifying rain event, and observe (inspect) the discharge of stored or contained stormwater that is derived from and discharged subsequent to a qualifying rain event producing precipitation of ½ inch or more at the time of discharge.			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Were installed BMPs adequate to retain discharge?			
Is discharged water free of sediment?			
Discharge Location, Storage or Containment Area	**Visual Observation**		
Site wide			
Weather			

Quarterly Report

Quarterly Non-Stormwater Observations			
Are discharges observed:	Yes ☐	No ☐	
Are discharges Authorize or Unauthorized	Authorized ☐	Unauthorized ☐	No Discharge ☐
Odors	Yes ☐	No ☐	
Floating Material	Yes ☐	No ☐	
Suspended Material	Yes ☐	No ☐	
Sheen	Yes ☐	No ☐	
Discolorations	Yes ☐	No ☐	
Turbidity	Yes ☐	No ☐	
Comments:			

Photos



Compliant - Soil stockpile covered south of McCarthy offices (Photo 1).



Compliant - Storm drain protected with filter fabric east of Hangar 1 (Photo 2).



Action - Fully cover the soil east of Hangar 1 (Photo 3).



Compliant - Portable toilets have secondary containment east of Hangar 1 (Photo 4).



Compliant - Waste bins east of Hangar 1 fully covered (Photo 5).



Compliant - Scaffold wash station and wash water tank compliant (Photo 6).

Part I. Project Information and Site Address			
Date and Time of Inspection: November 21, 2024 1:30 PM			
WDID Number: N/A			
Construction Site Name: Hangar 1 NTCRA			
Construction Site Address: 158 Cody Rd, Mountain View, CA			
Project Site Risk Level:	☒ Risk Level 1	☐ Risk Level 2	☐ Risk Level 3
	☐ LUP Type 1	☐ LUP Type 2	☐ LUP Type 3

Construction Phase:		**Approximate area percentage of site that is exposed:** <5%
☐ Rough Grading/Grubbing	☑ Trenching/ground disturbance	
☐ Road Construction	☑ Vertical Construction	
☐ Demolition	☐ Suspension of work (inactive site)	
☐ Abatement	☐ Clearance/Confirmation Sampling	
☐ Cleaning		

Notes: Deconstruction of Zone 8 scaffolding; trenching in the northern portion of Hangar 1	Photos Taken? ☑ Yes ☐ No
Inspector's Name and Title: Donald Welsh, Environmental Scientist	Signature:
QSP's Name and Title: Caitlyn Teague, QSD/P	Signature: Caitlyn Teague

Weather				
Weather condition	**Precipitation condition**		**Wind Condition**	
☐ Clear	☐ Misty	☐ Heavy rain	☐ Less than 5 mph	
☐ Partly cloudy	☐ Light rain	☑ No Rain	☑ Greater than 5 mph	
☑ Cloudy	☐ Rain	☐ Fog	**Dust observed?** ☐ Yes ☑ No	

Inspection Type	**Report Attachments**	**Storm Information**	
☐ Weekly	Part III – BMP Action Item List	Time elapsed since last QRE storm event: **Previous QRE ended on May 5, 2024**	Precipitation amount from storm recorded by NOAA: **0.82"**
☑ Pre-storm	Part III and Part IV – Additional Pre-Storm Observations	Time storm is expected: **Anticipated QRE** to begin on Nov. 22, 2024 (12:00-6:00am)	Anticipated precipitation amount: May exceed **1.0-1.5"**
☐ During storm event	Part III and Part V – Additional During Storm Observations	Time elapsed since storm began:	Precipitation amount from storm recorded by On-site Rain Gauge:
☐ Post-storm	Part III and Part VI – Additional Post-Storm Observations	Time elapsed since last QRE storm event:	Precipitation amount from storm recorded by On-site Gauge:
☐ Quarterly non-stormwater	Quarterly Non-Storm Water Observations	Time elapsed since last QRE storm event:	Precipitation amount from storm recorded by On-site Gauge:

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Good Housekeeping for Construction Materials		
Inventory of products (excluding materials designed to be outdoors)	Yes	Materials not designed to be outdoors are properly stored and/or covered.
Stockpiled construction materials not actively in use are covered and bermed.	Yes	The stockpiled construction materials are properly covered.
All chemicals are stored in watertight containers with appropriate secondary containment, or in enclosed container	Yes	All chemicals and hazardous materials are properly contained.
Construction materials are minimally exposed to precipitation	Yes	Materials exposed to precipitation are covered with plastic.
Good Housekeeping for Waste Management		
Wash/rinse water and materials are prevented from being disposed into the storm drain system	Yes	Wash/rinse water from scaffold wash station is contained within scaffold wash station and transferred to onsite storage tank.
Portable toilets are contained to prevent discharges of waste	Yes	All portable restrooms have secondary containment.
Sanitation facilities are clean and with no apparent leaks and spills	Yes	No leaks or spills observed.
Equipment is in place to cover waste disposal containers at the end of business day and during rain events	Yes	All waste disposal containers are covered.
Discharges from waste disposal containers are prevented from discharging to the storm drain system / receiving water	Yes	No waste disposal discharges have been observed to date.
Construction trash is covered and bermed or disposed of in a waste disposal container	Yes	All site waste is properly stored in covered waste containers.
Procedures are in place for addressing hazardous and non-hazardous spills	Yes	Spill kits are readily accessible in the event of a spill.
Worker trash placed in covered waste containers	Yes	All waste bins on site are covered.
Equipment and materials for cleanup of spills is available onsite	Yes	Spill kits are available on site.
Washout areas (e.g., concrete) are contained appropriately to prevent discharge or infiltration into the underlying soil	N/A	No concrete work at this time.
Good Housekeeping for Vehicle Storage and Maintenance		
All equipment or vehicles are fueled, maintained, and stored in a designated area with appropriate BMPs	Yes	Idle vehicles and generators are protected by drip pans.

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Vehicle and equipment leaks are cleaned immediately and disposed of properly	Yes	No spills or leaks were observed.

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Non-Stormwater Management		
Non-Stormwater discharges are properly controlled	Yes	Non-stormwater discharges were not observed. Scaffold washing for site demobilization is performed inside of a containment; excess wash water is pumped into onsite storage tank.
Vehicles are washed in a manner to prevent non-stormwater discharges to surface waters or drainage systems	Yes	Vehicles tires are washed in a designated tire washout area.
Streets are cleaned in a manner to prevent unauthorized non-stormwater discharges to surface waters or drainage systems.	Yes	Streets are cleaned regularly with a street sweeper; street sweeper sediment is stored in a covered roll-off bin.
Erosion Controls		
Wind erosion controls are effectively implemented	Yes	Exposed soil (planters east of Hangar 1) is covered with geo-textile tarps. Geo-textile is repaired or replaced as needed.
Effective soil cover is provided for disturbed inactive areas (i.e., not scheduled to be disturbed for 14 days) as well as finished slopes, stockpiles, open space, utility backfill, and completed lots	**No**	Geotextile east of Hanger 1 needs to be patched. Soil stockpile located behind McCarthy office trailers and inside Hangar 1 is covered and bermed.
Effective velocity dissipaters are installed at appropriate intervals to reduce erosion.	N/A	Not needed at this time.
Sediment Controls		
Perimeter controls are established and effective at controlling erosion and sediment discharges from the site	Yes	Fiber rolls and gravel bags remain compliant.
Construction activity is limited to site entrances and exits that employ effective controls to prevent offsite tracking	Yes	All construction-related site traffic is limited to a site entrance protected by a rumble plate.
Entrances and exits are stabilized to control erosion and sediment discharges from the site	Yes	Maintenance of stabilized exit occurs as needed.
Immediate access roads are inspected and cleaned on a regular basis	Yes	Maintenance and cleaning of surface streets occur regularly and as needed.
Linear sediment control along toe of slope, face of slope and at grade breaks	N/A	No significant slopes are on-site.

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Sediment controls are installed in the correct location, properly installed and do not require maintenance or repair	Yes	All sediment controls are installed in correct locations and do not require maintenance.
Ensure all storm drain inlets, perimeter controls, runoff control BMPs and pollutants controls at entrances and exits are maintained and protected from activities the reduce their effectiveness	Yes	Fiber rolls and gravel bags remain compliant. All storm drain inlets are properly protected and do not require maintenance.
Good housekeeping measures are implemented onsite to control the air deposition of site materials and from site operations	Yes	All planned abatement of Hangar 1 completed as of August 5, 2024. Exposed soil (planters east of Hangar 1) is covered with geo-textile tarps. Potentially dust-generating waste is stored in covered waste bins until transported offsite.
Sediment basins are properly maintained	N/A	No sediment basin is located on work zone
Linear sediment control along toe of slope, face of slope, and at grade breaks (Risk Level 2 and 3 Only)	N/A	Project is Risk Level 1.
Limit construction activity to and from site to entrances and exits that employ effective controls to prevent offsite tracking (Risk level 2 and 3 Only)	N/A	Project is Risk Level 1.
Run-On and Run-Off Controls		
Run-on to the site is effectively managed and directed away from all disturbed areas.	N/A	No run-on stormwater pathways identified onsite.
Storm drain inlets and drainage channels have properly installed and maintained erosion control materials	Yes	Storm drain inlet and drainage channels are sufficiently protected.
Other		
Have required water sampling been collected and analyzed?	N/A	No runoff water sampling to date
Are the project SWPPP and BMP plan up to date, available on-site and being properly implemented?	Yes	SWPPP plan is up-to-date.
Active Construction Yards: parcels have been graded and perimeter BMPs have been installed to prevent sediment from being transported offsite.	Yes	
Active Demolition Areas	N/A	

Part III. Descriptions of BMP Deficiencies					
	Repairs Implemented: **Note –** Repairs must begin within 72 hours of identification and, complete repairs as soon as possible.				
Deficiency	**Date Start**	**Status**	**Date Completed**	**Location**	**Action**
Soil east of Hangar 1 not fully covered by geotextile (Photo 5)	November 19, 2024	Pending		East of Hangar 1	Cover the exposed soil east of Hangar 1

Pre-Storm Report

Part IV. Additional Pre-Storm Observations. Note the presence or absence of floating and suspended materials, sheen, discoloration, turbidity, odors, and source(s) of pollutants(s).			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Do liquid waste storage and construction waste containment have adequate freeboard?	Yes	No	All liquid waste storage and construction waste storage are covered.
Are drainage areas free of spills, leaks, or uncontrolled pollutant sources?	Yes	No	No spills, leaked, or uncontrolled pollutant sources observed.
Are stormwater storage and containment areas free of leaks?	Yes	No	No leaks observed from stormwater storage areas (Baker Tanks).
Do stockpiles have adequate coverage and containment?	Yes	No	Construction materials, chemicals, and soil stockpiles have adequate coverage.
Have run-on and run-off sampling locations been identified?	No	N/A	
Are erosion and sediment controls properly installed and in good working condition?	**No**	**Yes**	Geotextile needs to be patched. Fiber rolls are in working condition.

During Storm Report

Part V. Additional During Storm Observations. If BMPs cannot be inspected during inclement weather, list the results of visual inspections at all relevant outfalls, discharge points, and downstream locations. Note odors or visible sheen on the surface of discharges.			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Are drainage areas free of sediment?			
Are stormwater storage and containment areas free of leaks?			
Outfall, Discharge Point, or Other Downstream Location			
Location:			
Other: Turbidity (NTU)	Daily Average for turbidity N/A: XXX.X NTU does /does not exceed NAL of 250 NTU See Attached Effluent Sampling Field Log.		
Other: pH	Daily Average for pH N/A: X.X does / does not exceed NAL of 6.5<pH<8.5 See Attached Effluent Sampling Field Log.		

Post Storm Report

Part VI. Additional Post-Storm Observations. Visually observe (inspect) stormwater discharges at all discharge locations within two business days (48 hours) after each qualifying rain event, and observe (inspect) the discharge of stored or contained stormwater that is derived from and discharged subsequent to a qualifying rain event producing precipitation of ½ inch or more at the time of discharge.			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Were installed BMPs adequate to retain discharge?			
Is discharged water free of sediment?			
Discharge Location, Storage or Containment Area	**Visual Observation**		
Site wide			
Weather			

Quarterly Report

Quarterly Non-Stormwater Observations			
Are discharges observed:	Yes ☐	No ☐	
Are discharges Authorize or Unauthorized	Authorized ☐	Unauthorized ☐	No Discharge ☐
Odors	Yes ☐	No ☐	
Floating Material	Yes ☐	No ☐	
Suspended Material	Yes ☐	No ☐	
Sheen	Yes ☐	No ☐	
Discolorations	Yes ☐	No ☐	
Turbidity	Yes ☐	No ☐	
Comments:			

Photos



Compliant - Fiber rolls implemented east of McCarthy offices (Photo 1).



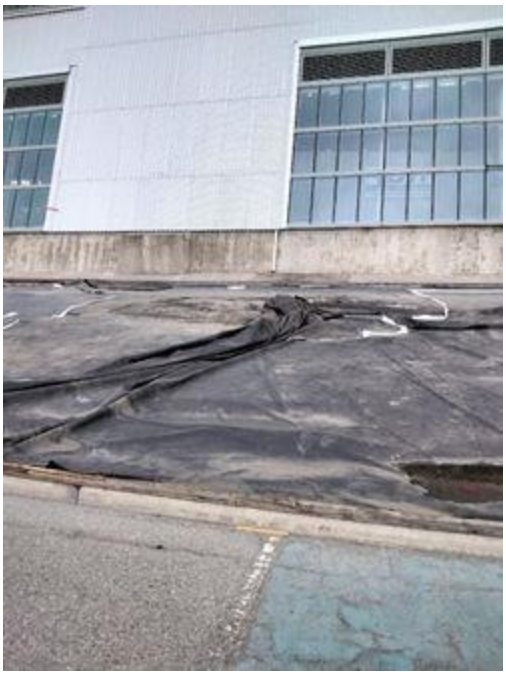
Compliant - Soil stockpile covered south of McCarthy offices (Photo 2).



Compliant - Storm drain covered with steel plate east of Hangar 1 (Photo 3).



Compliant - Parked vehicle has drip containment underneath (Photo 4).



Action - Geotextile not fully covering the soil east of Hangar 1 (Photo 5).



Compliant - Wash water tank has secondary containment (Photo 6).



Compliant - Storm drain protected with filter fabric west of Hangar 1 (Photo 7).



Compliant - Spill kit located inside Hangar 1 (Photo 8).

Part I. Project Information and Site Address			
Date and Time of Inspection: November 22, 2024 9:00 AM			
WDID Number: N/A			
Construction Site Name: Hangar 1 NTCRA			
Construction Site Address: 158 Cody Rd, Mountain View, CA			
Project Site Risk Level:	☒ Risk Level 1	☐ Risk Level 2	☐ Risk Level 3
	☐ LUP Type 1	☐ LUP Type 2	☐ LUP Type 3

Construction Phase:		**Approximate area percentage of site that is exposed:** <5%
☐ Rough Grading/Grubbing	☑ Trenching/ground disturbance	
☐ Road Construction	☑ Vertical Construction	
☐ Demolition	☐ Suspension of work (inactive site)	
☐ Abatement	☐ Clearance/Confirmation Sampling	
☐ Cleaning		
Notes: Utility line trench excavation (DSS). Zone 8 scaffold deconstruction.		Photos Taken? ☑ Yes ☐ No

Inspector's Name and Title: Tyler Sinnott, Environmental Scientist	Signature: TSinnott
QSP's Name and Title: Caitlyn Teague, QSD/P	Signature: Caitlyn Teague

Weather			
Weather condition	**Precipitation condition**		**Wind Condition**
☐ Clear	☑ Misty	☐ Heavy rain	☐ Less than 5 mph
☐ Partly cloudy	☐ Light rain	☐ No Rain	☑ Greater than 5 mph
☑ Cloudy	☐ Rain	☐ Fog	**Dust observed?** ☐ Yes ☑ No

Inspection Type	**Report Attachments**	**Storm Information**	
☐ Weekly	Part III – BMP Action Item List	Time elapsed since last QRE storm event:	Precipitation amount from storm recorded by NOAA: Onsite Rain Gauge:
☐ Pre-storm	Part III and Part IV – Additional Pre-Storm Observations	Time storm is expected:	Anticipated precipitation amount:
☑ During storm event	Part III and Part V – Additional During Storm Observations	Time elapsed since storm began: **Current storm began Nov 22, 2024.**	Precipitation amount from storm recorded by On-site Rain Gauge: **0.01" through Nov, 2024, at the time of inspection.**
☐ Post-storm	Part III and Part VI – Additional Post-Storm Observations	Time elapsed since last QRE storm event:	Precipitation amount from storm recorded by NOAA: Precipitation amount from storm recorded by On-site Gauge:
☐ Quarterly non-stormwater	Quarterly Non-Storm Water Observations	Time elapsed since last QRE storm event:	Precipitation amount from storm recorded by NOAA:

			Precipitation amount from storm recorded by On-site Gauge:

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Good Housekeeping for Construction Materials		
Inventory of products (excluding materials designed to be outdoors)	Yes	Materials not designed to be outdoors are properly stored and/or covered.
Stockpiled construction materials not actively in use are covered and bermed.	Yes	The stockpiled construction materials are properly covered.
All chemicals are stored in watertight containers with appropriate secondary containment, or in enclosed container	Yes	All chemicals and hazardous materials are properly contained.
Construction materials are minimally exposed to precipitation	Yes	Materials exposed to precipitation are covered with plastic.
Good Housekeeping for Waste Management		
Wash/rinse water and materials are prevented from being disposed into the storm drain system	Yes	Wash/rinse water from scaffold wash station is contained within scaffold wash station and transferred to onsite storage tank.
Portable toilets are contained to prevent discharges of waste	Yes	All portable restrooms have secondary containment.
Sanitation facilities are clean and with no apparent leaks and spills	Yes	No leaks or spills observed.
Equipment is in place to cover waste disposal containers at the end of business day and during rain events	Yes	All waste disposal containers are covered.
Discharges from waste disposal containers are prevented from discharging to the storm drain system / receiving water	Yes	No waste disposal discharges have been observed to date.
Construction trash is covered and bermed or disposed of in a waste disposal container	Yes	All site waste is properly stored in covered waste containers.
Procedures are in place for addressing hazardous and non-hazardous spills	Yes	Spill kits are readily accessible in the event of a spill.
Worker trash placed in covered waste containers	Yes	All waste bins on site are covered.
Equipment and materials for cleanup of spills is available onsite	Yes	Spill kits are available on site.
Washout areas (e.g., concrete) are contained appropriately to prevent discharge or infiltration into the underlying soil	N/A	No concrete work at this time.
Good Housekeeping for Vehicle Storage and Maintenance		
All equipment or vehicles are fueled, maintained, and stored in a designated area with appropriate BMPs	Yes	Idle vehicles and generators are protected by drip pans.

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Vehicle and equipment leaks are cleaned immediately and disposed of properly	Yes	No spills or leaks were observed.

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Non-Stormwater Management		
Non-Stormwater discharges are properly controlled	Yes	Non-stormwater discharges were not observed. Scaffold washing for site demobilization is performed inside of a containment; excess wash water is pumped into onsite storage tank.
Vehicles are washed in a manner to prevent non-stormwater discharges to surface waters or drainage systems	Yes	Vehicles tires are washed in a designated tire washout area.
Streets are cleaned in a manner to prevent unauthorized non-stormwater discharges to surface waters or drainage systems.	Yes	Streets are cleaned regularly with a street sweeper; street sweeper sediment is stored in a covered roll-off bin.
Erosion Controls		
Wind erosion controls are effectively implemented	Yes	Exposed soil (planters east of Hangar 1) is covered with geo-textile tarps. Geo-textile is repaired or replaced as needed.
Effective soil cover is provided for disturbed inactive areas (i.e., not scheduled to be disturbed for 14 days) as well as finished slopes, stockpiles, open space, utility backfill, and completed lots	Yes	Action Completed – Soil east of Hangar 1 covered as of 11/21/22 (after Pre-storm inspection)
Effective velocity dissipaters are installed at appropriate intervals to reduce erosion.	N/A	Not needed at this time.
Sediment Controls		
Perimeter controls are established and effective at controlling erosion and sediment discharges from the site	Yes	Fiber rolls and gravel bags remain compliant.
Construction activity is limited to site entrances and exits that employ effective controls to prevent offsite tracking	Yes	All construction-related site traffic is limited to a site entrance protected by a rumble plate.
Entrances and exits are stabilized to control erosion and sediment discharges from the site	Yes	Maintenance of stabilized exit occurs as needed.
Immediate access roads are inspected and cleaned on a regular basis	Yes	Maintenance and cleaning of surface streets occur regularly and as needed.
Linear sediment control along toe of slope, face of slope and at grade breaks	N/A	No significant slopes are on-site.

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Sediment controls are installed in the correct location, properly installed and do not require maintenance or repair	Yes	All sediment controls are installed in correct locations and do not require maintenance.
Ensure all storm drain inlets, perimeter controls, runoff control BMPs and pollutants controls at entrances and exits are maintained and protected from activities the reduce their effectiveness	Yes	Fiber rolls and gravel bags remain compliant. All storm drain inlets are properly protected and do not require maintenance.
Good housekeeping measures are implemented onsite to control the air deposition of site materials and from site operations	Yes	All planned abatement of Hangar 1 completed as of August 5, 2024. Exposed soil (planters east of Hangar 1) is covered with geo-textile tarps. Potentially dust-generating waste is stored in covered waste bins until transported offsite.
Sediment basins are properly maintained	N/A	No sediment basin is located on work zone
Linear sediment control along toe of slope, face of slope, and at grade breaks (Risk Level 2 and 3 Only)	N/A	Project is Risk Level 1.
Limit construction activity to and from site to entrances and exits that employ effective controls to prevent offsite tracking (Risk level 2 and 3 Only)	N/A	Project is Risk Level 1.
Run-On and Run-Off Controls		
Run-on to the site is effectively managed and directed away from all disturbed areas.	N/A	No run-on stormwater pathways identified onsite.
Storm drain inlets and drainage channels have properly installed and maintained erosion control materials	Yes	Storm drain inlet and drainage channels are sufficiently protected.
Other		
Have required water sampling been collected and analyzed?	N/A	No runoff water sampling to date
Are the project SWPPP and BMP plan up to date, available on-site and being properly implemented?	Yes	SWPPP plan is up-to-date.
Active Construction Yards: parcels have been graded and perimeter BMPs have been installed to prevent sediment from being transported offsite.	Yes	
Active Demolition Areas	N/A	

Part III. Descriptions of BMP Deficiencies					
	Repairs Implemented: **Note –** Repairs must begin within 72 hours of identification and, complete repairs as soon as possible.				
Deficiency	**Date Start**	**Status**	**Date Completed**	**Location**	**Action**
Soil east of Hangar 1 not fully covered by geotextile	11/19/24	Closed	11/22/24	East of Hangar 1	Cover the exposed soil east of Hangar 1 (Photo 1).
Debris on drainage inlets along Cummins Avenue	11/22/24	Pending		Cummins Avenue	Clean debris and sediment from drainage inlets along Cummins Avenue (Photo 3)

Pre-Storm Report

Part IV. Additional Pre-Storm Observations. Note the presence or absence of floating and suspended materials, sheen, discoloration, turbidity, odors, and source(s) of pollutants(s).			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Do liquid waste storage and construction waste containment have adequate freeboard?			
Are drainage areas free of spills, leaks, or uncontrolled pollutant sources?			
Are stormwater storage and containment areas free of leaks?			
Do stockpiles have adequate coverage and containment?			
Have run-on and run-off sampling locations been identified?			
Are erosion and sediment controls properly installed and in good working condition?			

During Storm Report

Part V. Additional During Storm Observations. If BMPs cannot be inspected during inclement weather, list the results of visual inspections at all relevant outfalls, discharge points, and downstream locations. Note odors or visible sheen on the surface of discharges.			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Are drainage areas free of sediment?	No	Yes	Debris (leaf, trash) and sediment accumulating on drainage inlets along Cummins Avenue.
Are stormwater storage and containment areas free of leaks?	Yes	No	No leaks observed from storage and containment areas.
Outfall, Discharge Point, or Other Downstream Location			
Location:	No Storm Water sampling occurred. Risk Level 1.		
Other: Turbidity (NTU)	N/A		
Other: pH	N/A		

Post Storm Report

Part VI. Additional Post-Storm Observations. Visually observe (inspect) stormwater discharges at all discharge locations within two business days (48 hours) after each qualifying rain event, and observe (inspect) the discharge of stored or contained stormwater that is derived from and discharged subsequent to a qualifying rain event producing precipitation of ½ inch or more at the time of discharge.			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Were installed BMPs adequate to retain discharge?			
Is discharged water free of sediment?			
Discharge Location, Storage or Containment Area	**Visual Observation**		
Site wide			
Weather			

Quarterly Report

Quarterly Non-Stormwater Observations			
Are discharges observed:	Yes ☐	No ☐	
Are discharges Authorize or Unauthorized	Authorized ☐	Unauthorized ☐	No Discharge ☐
Odors	Yes ☐	No ☐	
Floating Material	Yes ☐	No ☐	
Suspended Material	Yes ☐	No ☐	
Sheen	Yes ☐	No ☐	
Discolorations	Yes ☐	No ☐	
Turbidity	Yes ☐	No ☐	
Comments:			

Photos



Action Completed – Soil east of Hangar 1 covered with geotextile (Photo 1).



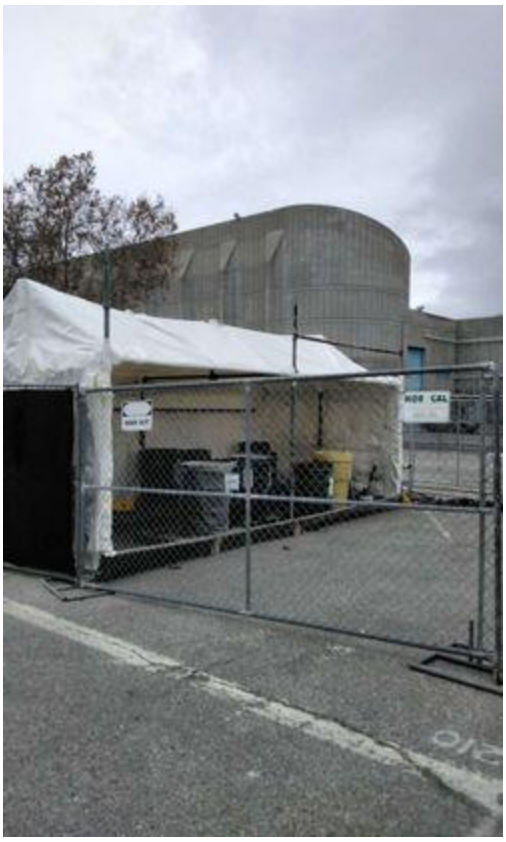
Compliant – Gravel bag berm line deployed along west side of Cummins Avenue (Photo 2).



Action – Clean debris and sediment from drainage inlets along Cummins Avenue (Photo 3).



Compliant – Portable restrooms are secured from tipping during high winds (Photo 4).



Complaint – Hazardous waste under cover, within secondary containment, and have closed lids on containers (Photo 5).

Part I. Project Information and Site Address			
Date and Time of Inspection: November 25, 2024 12:45 PM			
WDID Number: N/A			
Construction Site Name: Hangar 1 NTCRA			
Construction Site Address: 158 Cody Rd, Mountain View, CA			
Project Site Risk Level:	☒ Risk Level 1	☐ Risk Level 2	☐ Risk Level 3
	☐ LUP Type 1	☐ LUP Type 2	☐ LUP Type 3

Construction Phase:		**Approximate area percentage of site that is exposed:** <5%
☐ Rough Grading/Grubbing	☑ Trenching/ground disturbance	
☐ Road Construction	☑ Vertical Construction	
☐ Demolition	☐ Suspension of work (inactive site)	
☐ Abatement	☐ Clearance/Confirmation Sampling	
☐ Cleaning		
Notes: Utility line trench excavation in the north of Hangar 1. Zone 8 scaffold deconstruction		Photos Taken? ☑ Yes ☐ No

Inspector's Name and Title: Donald Welsh, Environmental Scientist	Signature:
QSP's Name and Title: Caitlyn Teague, QSD/P	Signature: Caitlyn Teague

Weather

Weather condition	**Precipitation condition**		**Wind Condition**
☐ Clear	☐ Misty	☐ Heavy rain	☑ Less than 5 mph
☐ Partly cloudy	☑ Light rain	☐ No Rain	☐ Greater than 5 mph
☑ Cloudy	☐ Rain	☐ Fog	**Dust observed?** ☐ Yes ☑ No

Inspection Type	**Report Attachments**	**Storm Information**	
☑ Weekly	Part III – BMP Action Item List	Time elapsed since last QRE storm event: **Previous QRE ended on November 22, 2024**	Onsite Rain Gauge: **0.93"**
☐ Pre-storm	Part III and Part IV – Additional Pre-Storm Observations	Time storm is expected:	Anticipated precipitation amount:
☐ During storm event	Part III and Part V – Additional During Storm Observations	Time elapsed since storm began:	Precipitation amount from storm recorded by On-site Rain Gauge:
☑ Post-storm	Part III and Part VI – Additional Post-Storm Observations	Time elapsed since last QRE storm event: **Previous QRE ended on November 22, 2024.**	Precipitation amount from storm recorded by On-site Gauge: **0.93"**
☐ Quarterly non-stormwater	Quarterly Non-Storm Water Observations	Time elapsed since last QRE storm event:	Precipitation amount from storm recorded by On-site Gauge:

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Good Housekeeping for Construction Materials		
Inventory of products (excluding materials designed to be outdoors)	Yes	Materials not designed to be outdoors are properly stored and/or covered.
Stockpiled construction materials not actively in use are covered and bermed.	Yes	The stockpiled construction materials are properly covered.
All chemicals are stored in watertight containers with appropriate secondary containment, or in enclosed container	Yes	All chemicals and hazardous materials are properly contained.
Construction materials are minimally exposed to precipitation	Yes	Materials exposed to precipitation are covered with plastic.
Good Housekeeping for Waste Management		
Wash/rinse water and materials are prevented from being disposed into the storm drain system	Yes	Wash/rinse water from scaffold wash station is contained within scaffold wash station and transferred to onsite storage tank.
Portable toilets are contained to prevent discharges of waste	Yes	All portable restrooms have secondary containment.
Sanitation facilities are clean and with no apparent leaks and spills	Yes	No leaks or spills observed.
Equipment is in place to cover waste disposal containers at the end of business day and during rain events	Yes	All waste disposal containers are covered.
Discharges from waste disposal containers are prevented from discharging to the storm drain system / receiving water	Yes	No waste disposal discharges have been observed to date.
Construction trash is covered and bermed or disposed of in a waste disposal container	Yes	All site waste is properly stored in covered waste containers.
Procedures are in place for addressing hazardous and non-hazardous spills	Yes	Spill kits are readily accessible in the event of a spill.
Worker trash placed in covered waste containers	Yes	All waste bins on site are covered.
Equipment and materials for cleanup of spills is available onsite	Yes	Spill kits are available on site.
Washout areas (e.g., concrete) are contained appropriately to prevent discharge or infiltration into the underlying soil	N/A	No concrete work at this time.
Good Housekeeping for Vehicle Storage and Maintenance		
All equipment or vehicles are fueled, maintained, and stored in a designated area with appropriate BMPs	Yes	Idle vehicles and generators are protected by drip pans.

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Vehicle and equipment leaks are cleaned immediately and disposed of properly	Yes	No spills or leaks were observed.

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Non-Stormwater Management		
Non-Stormwater discharges are properly controlled	Yes	Non-stormwater discharges were not observed. Scaffold washing for site demobilization is performed inside of a containment; excess wash water is pumped into onsite storage tank.
Vehicles are washed in a manner to prevent non-stormwater discharges to surface waters or drainage systems	Yes	Vehicles tires are washed in a designated tire washout area.
Streets are cleaned in a manner to prevent unauthorized non-stormwater discharges to surface waters or drainage systems.	Yes	Streets are cleaned regularly with a street sweeper; street sweeper sediment is stored in a covered roll-off bin.
Erosion Controls		
Wind erosion controls are effectively implemented	Yes	Exposed soil (planters east of Hangar 1) is covered with geo-textile tarps. Geo-textile is repaired or replaced as needed.
Effective soil cover is provided for disturbed inactive areas (i.e., not scheduled to be disturbed for 14 days) as well as finished slopes, stockpiles, open space, utility backfill, and completed lots	Yes	Soil stockpile located behind McCarthy office trailers is covered and bermed, soil east of Hangar 1 covered with geotextile.
Effective velocity dissipaters are installed at appropriate intervals to reduce erosion.	N/A	Not needed at this time.
Sediment Controls		
Perimeter controls are established and effective at controlling erosion and sediment discharges from the site	Yes	Fiber rolls and gravel bags remain compliant.
Construction activity is limited to site entrances and exits that employ effective controls to prevent offsite tracking	Yes	All construction-related site traffic is limited to a site entrance protected by a rumble plate.
Entrances and exits are stabilized to control erosion and sediment discharges from the site	Yes	Maintenance of stabilized exit occurs as needed.
Immediate access roads are inspected and cleaned on a regular basis	Yes	Maintenance and cleaning of surface streets occur regularly and as needed.
Linear sediment control along toe of slope, face of slope and at grade breaks	N/A	No significant slopes are on-site.

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Sediment controls are installed in the correct location, properly installed and do not require maintenance or repair	Yes	All sediment controls are installed in correct locations and do not require maintenance.
Ensure all storm drain inlets, perimeter controls, runoff control BMPs and pollutants controls at entrances and exits are maintained and protected from activities the reduce their effectiveness	Yes	Fiber rolls and gravel bags remain compliant. All storm drain inlets are properly protected and do not require maintenance.
Good housekeeping measures are implemented onsite to control the air deposition of site materials and from site operations	Yes	All planned abatement of Hangar 1 completed as of August 5, 2024. Exposed soil (planters east of Hangar 1) is covered with geo-textile tarps. Potentially dust-generating waste is stored in covered waste bins until transported offsite.
Sediment basins are properly maintained	N/A	No sediment basin is located on work zone
Linear sediment control along toe of slope, face of slope, and at grade breaks (Risk Level 2 and 3 Only)	N/A	Project is Risk Level 1.
Limit construction activity to and from site to entrances and exits that employ effective controls to prevent offsite tracking (Risk level 2 and 3 Only)	N/A	Project is Risk Level 1.
Run-On and Run-Off Controls		
Run-on to the site is effectively managed and directed away from all disturbed areas.	N/A	No run-on stormwater pathways identified onsite.
Storm drain inlets and drainage channels have properly installed and maintained erosion control materials	Yes	Storm drain inlet and drainage channels are sufficiently protected.
Other		
Have required water sampling been collected and analyzed?	N/A	No runoff water sampling to date
Are the project SWPPP and BMP plan up to date, available on-site and being properly implemented?	Yes	SWPPP plan is up-to-date.
Active Construction Yards: parcels have been graded and perimeter BMPs have been installed to prevent sediment from being transported offsite.	Yes	
Active Demolition Areas	N/A	

Part III. Descriptions of BMP Deficiencies					
	Repairs Implemented: **Note –** Repairs must begin within 72 hours of identification and, complete repairs as soon as possible.				
Deficiency	**Date Start**	**Status**	**Date Completed**	**Location**	**Action**
Debris on drainage inlets along Cummins Avenue	11/22/24	Closed	11/22/24	Cummins Avenue	Clean debris and sediment from drainage inlets along Cummins Avenue (Photo 3)

Pre-Storm Report

Part IV. Additional Pre-Storm Observations. Note the presence or absence of floating and suspended materials, sheen, discoloration, turbidity, odors, and source(s) of pollutants(s).			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Do liquid waste storage and construction waste containment have adequate freeboard?			
Are drainage areas free of spills, leaks, or uncontrolled pollutant sources?			
Are stormwater storage and containment areas free of leaks?			
Do stockpiles have adequate coverage and containment?			
Have run-on and run-off sampling locations been identified?			
Are erosion and sediment controls properly installed and in good working condition?			

During Storm Report

Part V. Additional During Storm Observations. If BMPs cannot be inspected during inclement weather, list the results of visual inspections at all relevant outfalls, discharge points, and downstream locations. Note odors or visible sheen on the surface of discharges.			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Are drainage areas free of sediment?	Yes	No	Drainage areas free of sediment.
Are stormwater storage and containment areas free of leaks?	Yes	No	No leaks observed from storage and containment areas.
Outfall, Discharge Point, or Other Downstream Location			
Location:	No Storm Water sampling occurred. Risk Level 1.		
Other: Turbidity (NTU)	Daily Average for turbidity N/A: XXX.X NTU does /does not exceed NAL of 250 NTU See Attached Effluent Sampling Field Log.		
Other: pH	Daily Average for pH N/A: X.X does / does not exceed NAL of 6.5<pH<8.5 See Attached Effluent Sampling Field Log.		

Post Storm Report

Part VI. Additional Post-Storm Observations. Visually observe (inspect) stormwater discharges at all discharge locations within two business days (48 hours) after each qualifying rain event, and observe (inspect) the discharge of stored or contained stormwater that is derived from and discharged subsequent to a qualifying rain event producing precipitation of ½ inch or more at the time of discharge.			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Were installed BMPs adequate to retain discharge?	Yes	No	BMP's were compliant and effective during QRE.
Is discharged water free of sediment?	Yes	No	No active stormwater discharge at time of inspection
Discharge Location, Storage or Containment Area	**Visual Observation**		
Site wide	No discharge locations identified onsite.		
Weather	Light rain at time of inspection.		

Quarterly Report

Quarterly Non-Stormwater Observations			
Are discharges observed:	Yes ☐	No ☐	
Are discharges Authorize or Unauthorized	Authorized ☐	Unauthorized ☐	No Discharge ☐
Odors	Yes ☐	No ☐	
Floating Material	Yes ☐	No ☐	
Suspended Material	Yes ☐	No ☐	
Sheen	Yes ☐	No ☐	
Discolorations	Yes ☐	No ☐	
Turbidity	Yes ☐	No ☐	
Comments:			

Photos



Compliant - Soil stockpile covered south of McCarthy offices (Photo 1).



Compliant - Hand washing stations have secondary containment (Photo 2).



Compliant - Storm drain covered with steel plate east of Hangar 1 (Photo 3).



Compliant - Soil covered with geotextile east of Hangar 1 (Photo 4).



Compliant - Wash water tank has secondary containment east of Hangar 1 (Photo 5).



Compliant - Gravel bag berm line implemented north of Hangar 1 (Photo 6).



Compliant - Storm drain protected with filter fabric west of Hangar 1 (Photo 7).

Part I. Project Information and Site Address			
Date and Time of Inspection: December 2, 2024 11:00 AM			
WDID Number: N/A			
Construction Site Name: Hangar 1 NTCRA			
Construction Site Address: 158 Cody Rd, Mountain View, CA			
Project Site Risk Level:	☒ Risk Level 1	☐ Risk Level 2	☐ Risk Level 3
	☐ LUP Type 1	☐ LUP Type 2	☐ LUP Type 3

Construction Phase:		**Approximate area percentage of site that is exposed:** <5%
☐ Rough Grading/Grubbing	☑ Trenching/ground disturbance	
☐ Road Construction	☑ Vertical Construction	
☐ Demolition	☐ Suspension of work (inactive site)	
☐ Abatement	☐ Clearance/Confirmation Sampling	
☐ Cleaning		
Notes: Deconstruction of Zone 8 scaffolding. Trenching in the north half of Hangar 1.		Photos Taken? ☑ Yes ☐ No

Inspector's Name and Title: Donald Welsh, Environmental Scientist	Signature:
QSP's Name and Title: Caitlyn Teague, QSD/P	Signature: Caitlyn Teague

Weather

Weather condition	**Precipitation condition**		**Wind Condition**
☐ Clear	☐ Misty	☐ Heavy rain	☑ Less than 5 mph
☑ Partly cloudy	☐ Light rain	☑ No Rain	☐ Greater than 5 mph
☐ Cloudy	☐ Rain	☐ Fog	**Dust observed?** ☐ Yes ☑ No

Inspection Type	**Report Attachments**	**Storm Information**	
☑ Weekly	Part III – BMP Action Item List	Time elapsed since last QRE storm event: **Previous QRE ended on November 22, 2024**	Onsite Rain Gauge: **0.93"**
☐ Pre-storm	Part III and Part IV – Additional Pre-Storm Observations	Time storm is expected:	Anticipated precipitation amount:
☐ During storm event	Part III and Part V – Additional During Storm Observations	Time elapsed since storm began:	Precipitation amount from storm recorded by On-site Rain Gauge:
☐ Post-storm	Part III and Part VI – Additional Post-Storm Observations	Time elapsed since last QRE storm event:	Precipitation amount from storm recorded by On-site Gauge:
☐ Quarterly non-stormwater	Quarterly Non-Storm Water Observations	Time elapsed since last QRE storm event:	Precipitation amount from storm recorded by On-site Gauge:

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Good Housekeeping for Construction Materials		
Inventory of products (excluding materials designed to be outdoors)	Yes	Materials not designed to be outdoors are properly stored and/or covered.
Stockpiled construction materials not actively in use are covered and bermed.	Yes	The stockpiled construction materials are properly covered.
All chemicals are stored in watertight containers with appropriate secondary containment, or in enclosed container	Yes	All chemicals and hazardous materials are properly contained.
Construction materials are minimally exposed to precipitation	Yes	Materials exposed to precipitation are covered with plastic.
Good Housekeeping for Waste Management		
Wash/rinse water and materials are prevented from being disposed into the storm drain system	Yes	Wash/rinse water from scaffold wash station is contained within scaffold wash station and transferred to onsite storage tank.
Portable toilets are contained to prevent discharges of waste	Yes	All portable restrooms have secondary containment.
Sanitation facilities are clean and with no apparent leaks and spills	Yes	No leaks or spills observed.
Equipment is in place to cover waste disposal containers at the end of business day and during rain events	Yes	All waste disposal containers are covered.
Discharges from waste disposal containers are prevented from discharging to the storm drain system / receiving water	Yes	No waste disposal discharges have been observed to date.
Construction trash is covered and bermed or disposed of in a waste disposal container	Yes	All site waste is properly stored in covered waste containers.
Procedures are in place for addressing hazardous and non-hazardous spills	Yes	Spill kits are readily accessible in the event of a spill.
Worker trash placed in covered waste containers	Yes	All waste bins on site are covered.
Equipment and materials for cleanup of spills is available onsite	Yes	Spill kits are available on site.
Washout areas (e.g., concrete) are contained appropriately to prevent discharge or infiltration into the underlying soil	N/A	No concrete work at this time.
Good Housekeeping for Vehicle Storage and Maintenance		
All equipment or vehicles are fueled, maintained, and stored in a designated area with appropriate BMPs	Yes	Idle vehicles and generators are protected by drip pans.

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Vehicle and equipment leaks are cleaned immediately and disposed of properly	Yes	No spills or leaks were observed.

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Non-Stormwater Management		
Non-Stormwater discharges are properly controlled	Yes	Non-stormwater discharges were not observed. Scaffold washing for site demobilization is performed inside of a containment; excess wash water is pumped into onsite storage tank.
Vehicles are washed in a manner to prevent non-stormwater discharges to surface waters or drainage systems	Yes	Vehicles tires are washed in a designated tire washout area.
Streets are cleaned in a manner to prevent unauthorized non-stormwater discharges to surface waters or drainage systems.	Yes	Streets are cleaned regularly with a street sweeper; street sweeper sediment is stored in a covered roll-off bin.
Erosion Controls		
Wind erosion controls are effectively implemented	Yes	Exposed soil (planters east of Hangar 1) is covered with geo-textile tarps. Geo-textile is repaired or replaced as needed.
Effective soil cover is provided for disturbed inactive areas (i.e., not scheduled to be disturbed for 14 days) as well as finished slopes, stockpiles, open space, utility backfill, and completed lots	Yes	Soil stockpile located behind McCarthy office trailers is covered and bermed, soil east of Hangar 1 covered with geotextile.
Effective velocity dissipaters are installed at appropriate intervals to reduce erosion.	N/A	Not needed at this time.
Sediment Controls		
Perimeter controls are established and effective at controlling erosion and sediment discharges from the site	Yes	Fiber rolls and gravel bags remain compliant.
Construction activity is limited to site entrances and exits that employ effective controls to prevent offsite tracking	Yes	All construction-related site traffic is limited to a site entrance protected by a rumble plate.
Entrances and exits are stabilized to control erosion and sediment discharges from the site	Yes	Maintenance of stabilized exit occurs as needed.
Immediate access roads are inspected and cleaned on a regular basis	Yes	Maintenance and cleaning of surface streets occur regularly and as needed.
Linear sediment control along toe of slope, face of slope and at grade breaks	N/A	No significant slopes are on-site.

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Sediment controls are installed in the correct location, properly installed and do not require maintenance or repair	Yes	All sediment controls are installed in correct locations and do not require maintenance.
Ensure all storm drain inlets, perimeter controls, runoff control BMPs and pollutants controls at entrances and exits are maintained and protected from activities the reduce their effectiveness	Yes	Fiber rolls and gravel bags remain compliant. All storm drain inlets are properly protected and do not require maintenance.
Good housekeeping measures are implemented onsite to control the air deposition of site materials and from site operations	Yes	All planned abatement of Hangar 1 completed as of August 5, 2024. Exposed soil (planters east of Hangar 1) is covered with geo-textile tarps. Potentially dust-generating waste is stored in covered waste bins until transported offsite.
Sediment basins are properly maintained	N/A	No sediment basin is located on work zone
Linear sediment control along toe of slope, face of slope, and at grade breaks (Risk Level 2 and 3 Only)	N/A	Project is Risk Level 1.
Limit construction activity to and from site to entrances and exits that employ effective controls to prevent offsite tracking (Risk level 2 and 3 Only)	N/A	Project is Risk Level 1.
Run-On and Run-Off Controls		
Run-on to the site is effectively managed and directed away from all disturbed areas.	N/A	No run-on stormwater pathways identified onsite.
Storm drain inlets and drainage channels have properly installed and maintained erosion control materials	Yes	Storm drain inlet and drainage channels are sufficiently protected.
Other		
Have required water sampling been collected and analyzed?	N/A	No runoff water sampling to date
Are the project SWPPP and BMP plan up to date, available on-site and being properly implemented?	Yes	SWPPP plan is up-to-date.
Active Construction Yards: parcels have been graded and perimeter BMPs have been installed to prevent sediment from being transported offsite.	Yes	
Active Demolition Areas	N/A	

Part III. Descriptions of BMP Deficiencies					
	Repairs Implemented: **Note –** Repairs must begin within 72 hours of identification and, complete repairs as soon as possible.				
Deficiency	**Date Start**	**Status**	**Date Completed**	**Location**	**Action**

Pre-Storm Report

Part IV. Additional Pre-Storm Observations. Note the presence or absence of floating and suspended materials, sheen, discoloration, turbidity, odors, and source(s) of pollutants(s).			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Do liquid waste storage and construction waste containment have adequate freeboard?			
Are drainage areas free of spills, leaks, or uncontrolled pollutant sources?			
Are stormwater storage and containment areas free of leaks?			
Do stockpiles have adequate coverage and containment?			
Have run-on and run-off sampling locations been identified?			
Are erosion and sediment controls properly installed and in good working condition?			

During Storm Report

Part V. Additional During Storm Observations. If BMPs cannot be inspected during inclement weather, list the results of visual inspections at all relevant outfalls, discharge points, and downstream locations. Note odors or visible sheen on the surface of discharges.			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Are drainage areas free of sediment?			
Are stormwater storage and containment areas free of leaks?			
Outfall, Discharge Point, or Other Downstream Location			
Location:			
Other: Turbidity (NTU)	Daily Average for turbidity N/A: XXX.X NTU does /does not exceed NAL of 250 NTU See Attached Effluent Sampling Field Log.		
Other: pH	Daily Average for pH N/A: X.X does / does not exceed NAL of 6.5<pH<8.5 See Attached Effluent Sampling Field Log.		

Post Storm Report

Part VI. Additional Post-Storm Observations. Visually observe (inspect) stormwater discharges at all discharge locations within two business days (48 hours) after each qualifying rain event, and observe (inspect) the discharge of stored or contained stormwater that is derived from and discharged subsequent to a qualifying rain event producing precipitation of ½ inch or more at the time of discharge.			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Were installed BMPs adequate to retain discharge?			
Is discharged water free of sediment?			
Discharge Location, Storage or Containment Area	**Visual Observation**		
Site wide			
Weather			

Quarterly Report

Quarterly Non-Stormwater Observations			
Are discharges observed:	Yes ☐	No ☐	
Are discharges Authorize or Unauthorized	Authorized ☐	Unauthorized ☐	No Discharge ☐
Odors	Yes ☐	No ☐	
Floating Material	Yes ☐	No ☐	
Suspended Material	Yes ☐	No ☐	
Sheen	Yes ☐	No ☐	
Discolorations	Yes ☐	No ☐	
Turbidity	Yes ☐	No ☐	
Comments:			

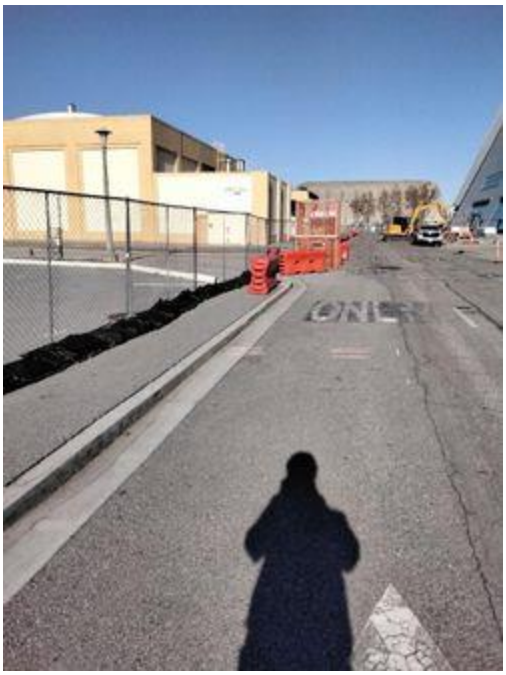
Photos



Compliant - Soil stockpile covered south of McCarthy offices (Photo 1).



Compliant - Storm drain protected with filter fabric west of Hangar 1 (Photo 2).



Compliant - Gravel bag berm line implemented west of Hangar 1 (Photo 3).



Compliant - Wash water tank has secondary containment east of Hangar 1 (Photo 4).



Compliant - Soil covered with geotextile east of Hangar 1 (Photo 5).

Part I. Project Information and Site Address			
Date and Time of Inspection: December 11, 2024 11:30 AM			
WDID Number: N/A			
Construction Site Name: Hangar 1 NTCRA			
Construction Site Address: 158 Cody Rd, Mountain View, CA			
Project Site Risk Level:	☒ Risk Level 1	☐ Risk Level 2	☐ Risk Level 3
	☐ LUP Type 1	☐ LUP Type 2	☐ LUP Type 3

Construction Phase:		**Approximate area percentage of site that is exposed:** <5%
☐ Rough Grading/Grubbing	☑ Trenching/ground disturbance	
☐ Road Construction	☑ Vertical Construction	
☐ Demolition	☐ Suspension of work (inactive site)	
☐ Abatement	☐ Clearance/Confirmation Sampling	
☐ Cleaning		
Notes: Trenching in north half of Hangar 1.		Photos Taken? ☑ Yes ☐ No

Inspector's Name and Title: Donald Welsh, Environmental Scientist	Signature:
QSP's Name and Title: Caitlyn Teague, QSD/P	*Signature:* Caitlyn Teague

Weather		
Weather condition	**Precipitation condition**	**Wind Condition**
☐ Clear	☐ Misty ☐ Heavy rain	☑ Less than 5 mph
☑ Partly cloudy	☐ Light rain ☑ No Rain	☐ Greater than 5 mph
☐ Cloudy	☐ Rain ☐ Fog	**Dust observed?** ☐ Yes ☑ No

Inspection Type	**Report Attachments**	**Storm Information**	
☑ Weekly	Part III – BMP Action Item List	Time elapsed since last QRE storm event: **Previous QRE ended on November 22, 2024**	Onsite Rain Gauge: **0.93"**
☑ Pre-storm	Part III and Part IV – Additional Pre-Storm Observations	Time storm is expected: **Anticipated QRE** to begin on Dec. 12, 2024 (12:00-6:00am)	Anticipated precipitation amount: **0.67"**
☐ During storm event	Part III and Part V – Additional During Storm Observations	Time elapsed since storm began:	Precipitation amount from storm recorded by On-site Rain Gauge:
☐ Post-storm	Part III and Part VI – Additional Post-Storm Observations	Time elapsed since last QRE storm event:	Precipitation amount from storm recorded by On-site Gauge:
☑ Quarterly non-stormwater	Quarterly Non-Storm Water Observations	Time elapsed since last QRE storm event: **Previous QRE ended on November 22, 2024**	Precipitation amount from storm recorded by On-site Gauge: **0.93"**

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Good Housekeeping for Construction Materials		
Inventory of products (excluding materials designed to be outdoors)	Yes	Materials not designed to be outdoors are properly stored and/or covered.
Stockpiled construction materials not actively in use are covered and bermed.	Yes	The stockpiled construction materials are properly covered.
All chemicals are stored in watertight containers with appropriate secondary containment, or in enclosed container	Yes	All chemicals and hazardous materials are properly contained.
Construction materials are minimally exposed to precipitation	Yes	Materials exposed to precipitation are covered with plastic.
Good Housekeeping for Waste Management		
Wash/rinse water and materials are prevented from being disposed into the storm drain system	Yes	Wash/rinse water from scaffold wash station is contained within scaffold wash station and transferred to onsite storage tank.
Portable toilets are contained to prevent discharges of waste	Yes	All portable restrooms have secondary containment.
Sanitation facilities are clean and with no apparent leaks and spills	Yes	No leaks or spills observed.
Equipment is in place to cover waste disposal containers at the end of business day and during rain events	Yes	All waste disposal containers are covered.
Discharges from waste disposal containers are prevented from discharging to the storm drain system / receiving water	Yes	No waste disposal discharges have been observed to date.
Construction trash is covered and bermed or disposed of in a waste disposal container	Yes	All site waste is properly stored in covered waste containers.
Procedures are in place for addressing hazardous and non-hazardous spills	Yes	Spill kits are readily accessible in the event of a spill.
Worker trash placed in covered waste containers	Yes	All waste bins on site are covered.
Equipment and materials for cleanup of spills is available onsite	Yes	Spill kits are available on site.
Washout areas (e.g., concrete) are contained appropriately to prevent discharge or infiltration into the underlying soil	N/A	No concrete work at this time.
Good Housekeeping for Vehicle Storage and Maintenance		
All equipment or vehicles are fueled, maintained, and stored in a designated area with appropriate BMPs	Yes	Idle vehicles and generators are protected by drip pans.

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Vehicle and equipment leaks are cleaned immediately and disposed of properly	Yes	No spills or leaks were observed.

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Non-Stormwater Management		
Non-Stormwater discharges are properly controlled	Yes	Non-stormwater discharges were not observed. Scaffold washing for site demobilization is performed inside of a containment; excess wash water is pumped into onsite storage tank.
Vehicles are washed in a manner to prevent non-stormwater discharges to surface waters or drainage systems	Yes	Vehicles tires are washed in a designated tire washout area.
Streets are cleaned in a manner to prevent unauthorized non-stormwater discharges to surface waters or drainage systems.	Yes	Streets are cleaned regularly with a street sweeper; street sweeper sediment is stored in a covered roll-off bin.
Erosion Controls		
Wind erosion controls are effectively implemented	Yes	Exposed soil (planters east of Hangar 1) is covered with geo-textile tarps. Geo-textile is repaired or replaced as needed.
Effective soil cover is provided for disturbed inactive areas (i.e., not scheduled to be disturbed for 14 days) as well as finished slopes, stockpiles, open space, utility backfill, and completed lots	Yes	Soil stockpile located behind McCarthy office trailers is covered and bermed, soil east of Hangar 1 covered with geotextile.
Effective velocity dissipaters are installed at appropriate intervals to reduce erosion.	N/A	Not needed at this time.
Sediment Controls		
Perimeter controls are established and effective at controlling erosion and sediment discharges from the site	Yes	Fiber rolls and gravel bags remain compliant.
Construction activity is limited to site entrances and exits that employ effective controls to prevent offsite tracking	Yes	All construction-related site traffic is limited to a site entrance protected by a rumble plate.
Entrances and exits are stabilized to control erosion and sediment discharges from the site	Yes	Maintenance of stabilized exit occurs as needed.
Immediate access roads are inspected and cleaned on a regular basis	Yes	Maintenance and cleaning of surface streets occur regularly and as needed.
Linear sediment control along toe of slope, face of slope and at grade breaks	N/A	No significant slopes are on-site.

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Sediment controls are installed in the correct location, properly installed and do not require maintenance or repair	Yes	All sediment controls are installed in correct locations and do not require maintenance.
Ensure all storm drain inlets, perimeter controls, runoff control BMPs and pollutants controls at entrances and exits are maintained and protected from activities the reduce their effectiveness	Yes	Fiber rolls and gravel bags remain compliant. All storm drain inlets are properly protected and do not require maintenance.
Good housekeeping measures are implemented onsite to control the air deposition of site materials and from site operations	Yes	All planned abatement of Hangar 1 completed as of August 5, 2024. Exposed soil (planters east of Hangar 1) is covered with geo-textile tarps. Potentially dust-generating waste is stored in covered waste bins until transported offsite.
Sediment basins are properly maintained	N/A	No sediment basin is located on work zone
Linear sediment control along toe of slope, face of slope, and at grade breaks (Risk Level 2 and 3 Only)	N/A	Project is Risk Level 1.
Limit construction activity to and from site to entrances and exits that employ effective controls to prevent offsite tracking (Risk level 2 and 3 Only)	N/A	Project is Risk Level 1.
Run-On and Run-Off Controls		
Run-on to the site is effectively managed and directed away from all disturbed areas.	N/A	No run-on stormwater pathways identified onsite.
Storm drain inlets and drainage channels have properly installed and maintained erosion control materials	Yes	Storm drain inlet and drainage channels are sufficiently protected.
Other		
Have required water sampling been collected and analyzed?	N/A	No runoff water sampling to date
Are the project SWPPP and BMP plan up to date, available on-site and being properly implemented?	Yes	SWPPP plan is up-to-date.
Active Construction Yards: parcels have been graded and perimeter BMPs have been installed to prevent sediment from being transported offsite.	Yes	
Active Demolition Areas	N/A	

Part III. Descriptions of BMP Deficiencies					
	Repairs Implemented: **Note –** Repairs must begin within 72 hours of identification and, complete repairs as soon as possible.				
Deficiency	**Date Start**	**Status**	**Date Completed**	**Location**	**Action**

Pre-Storm Report

Part IV. Additional Pre-Storm Observations. Note the presence or absence of floating and suspended materials, sheen, discoloration, turbidity, odors, and source(s) of pollutants(s).			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Do liquid waste storage and construction waste containment have adequate freeboard?	Yes	No	All liquid waste storage and construction waste storage are covered.
Are drainage areas free of spills, leaks, or uncontrolled pollutant sources?	Yes	No	No spills, leaked, or uncontrolled pollutant sources observed.
Are stormwater storage and containment areas free of leaks?	Yes	No	No leaks observed from stormwater storage areas (Baker Tanks).
Do stockpiles have adequate coverage and containment?	Yes	No	Construction materials, chemicals, and soil stockpiles have adequate coverage.
Have run-on and run-off sampling locations been identified?	No	N/A	
Are erosion and sediment controls properly installed and in good working condition?	Yes	No	Geotextile and fiber rolls are in good working condition.

During Storm Report

Part V. Additional During Storm Observations. If BMPs cannot be inspected during inclement weather, list the results of visual inspections at all relevant outfalls, discharge points, and downstream locations. Note odors or visible sheen on the surface of discharges.			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Are drainage areas free of sediment?			
Are stormwater storage and containment areas free of leaks?			
Outfall, Discharge Point, or Other Downstream Location			
Location:			
Other: Turbidity (NTU)	Daily Average for turbidity N/A: XXX.X NTU does /does not exceed NAL of 250 NTU See Attached Effluent Sampling Field Log.		
Other: pH	Daily Average for pH N/A: X.X does / does not exceed NAL of 6.5<pH<8.5 See Attached Effluent Sampling Field Log.		

Post Storm Report

Part VI. Additional Post-Storm Observations. Visually observe (inspect) stormwater discharges at all discharge locations within two business days (48 hours) after each qualifying rain event, and observe (inspect) the discharge of stored or contained stormwater that is derived from and discharged subsequent to a qualifying rain event producing precipitation of ½ inch or more at the time of discharge.			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Were installed BMPs adequate to retain discharge?			
Is discharged water free of sediment?			
Discharge Location, Storage or Containment Area	**Visual Observation**		
Site wide			
Weather			

Quarterly Report

Quarterly Non-Stormwater Observations			
Are discharges observed:	Yes ☑	No ☐	
Are discharges Authorized or Unauthorized	Authorized ☑	Unauthorized ☐	No Discharge ☐
Odors	Yes ☐	No ☑	
Floating Material	Yes ☐	No ☑	
Suspended Material	Yes ☐	No ☑	
Sheen	Yes ☐	No ☑	
Discolorations	Yes ☐	No ☑	
Turbidity	Yes ☐	No ☑	
Comments:	**Authorized discharges of treated groundwater to the City of Sunnyvale Publicly Owned Treatment Works under City of Sunnyvale Approval #110120 were observed during Q1 of Water Year 2025 (September 2024 through December 2024).**		

Photos



Compliant - Fiber rolls implemented east of McCarthy offices (Photo 1).



Compliant - Soil stockpile covered south of McCarthy offices (Photo 2).



Compliant - Storm drain covered with steel plate east of Hangar 1 (Photo 3).



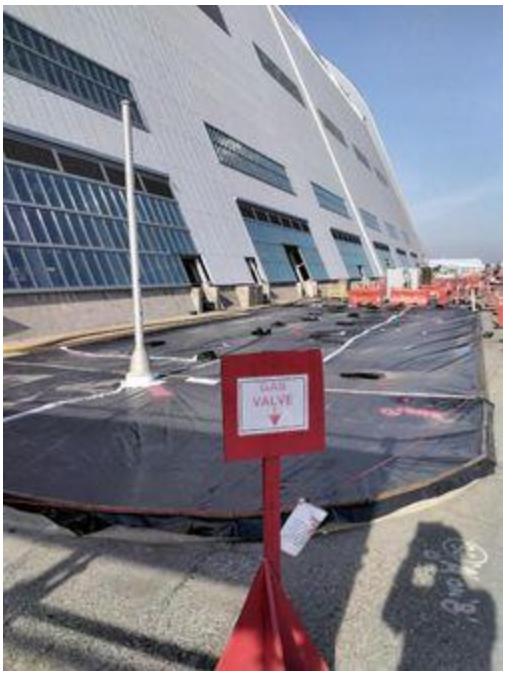
Compliant - Portable toilets have secondary containment east of Hangar 1 (Photo 4).



Compliant - Waste bins covered east of Hangar 1 (Photo 5).



Compliant - Parked vehicle has drip containment diaper (Photo 6).



Compliant - Soil covered with geotextile east of Hangar 1 (Photo 7).



Compliant - Gravel bag berm line implemented north of Hangar 1 (Photo 8).



Compliant - Storm drain protected with filter fabric west of Hangar 1 (Photo 9).

Part I. Project Information and Site Address			
Date and Time of Inspection: December 12, 2024 8:05 AM			
WDID Number: N/A			
Construction Site Name: Hangar 1 NTCRA			
Construction Site Address: 158 Cody Rd, Mountain View, CA			
Project Site Risk Level:	☒ Risk Level 1	☐ Risk Level 2	☐ Risk Level 3
	☐ LUP Type 1	☐ LUP Type 2	☐ LUP Type 3

Construction Phase:		**Approximate area percentage of site that is exposed:** <5%
☐ Rough Grading/Grubbing	☑ Trenching/ground disturbance	
☐ Road Construction	☐ Vertical Construction	
☐ Demolition	☐ Suspension of work (inactive site)	
☐ Abatement	☐ Clearance/Confirmation Sampling	
☐ Cleaning		
Notes:		Photos Taken? ☑ Yes ☐ No
Inspector's Name and Title: Tyler Sinnott, Environmental Scientist		Signature: TMS
QSP's Name and Title: Caitlyn Teague, QSD/P		Signature: Caitlyn Teague

Weather			
Weather condition	**Precipitation condition**		**Wind Condition**
☐ Clear	☐ Misty	☐ Heavy rain	☑ Less than 5 mph
☐ Partly cloudy	☐ Light rain	☐ No Rain	☐ Greater than 5 mph
☐ Cloudy	☑ Rain	☐ Fog	**Dust observed?** ☐ Yes ☐ No

Inspection Type	**Report Attachments**	**Storm Information**	
☐ Weekly	Part III – BMP Action Item List	Time elapsed since last QRE storm event:	Onsite Rain Gauge:
☐ Pre-storm	Part III and Part IV – Additional Pre-Storm Observations	Time storm is expected:	Anticipated precipitation amount:
☑ During storm event	Part III and Part V – Additional During Storm Observations	Time elapsed since storm began: **Current QRE started December 12, 2024, between 0000 - 0100**	Precipitation amount from storm recorded by On-site Rain Gauge: **0.55" at the start of the inspection**
☐ Post-storm	Part III and Part VI – Additional Post-Storm Observations	Time elapsed since last QRE storm event:	Precipitation amount from storm recorded by On-site Gauge:
☐ Quarterly non-stormwater	Quarterly Non-Storm Water Observations	Time elapsed since last QRE storm event:	Precipitation amount from storm recorded by On-site Gauge:

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Good Housekeeping for Construction Materials		
Inventory of products (excluding materials designed to be outdoors)	Yes	Materials not designed to be outdoors are properly stored and/or covered.
Stockpiled construction materials not actively in use are covered and bermed.	Yes	The stockpiled construction materials are properly covered.
All chemicals are stored in watertight containers with appropriate secondary containment, or in enclosed container	Yes	All chemicals and hazardous materials are properly contained.
Construction materials are minimally exposed to precipitation	Yes	Materials exposed to precipitation are covered with plastic.
Good Housekeeping for Waste Management		
Wash/rinse water and materials are prevented from being disposed into the storm drain system	Yes	Wash/rinse water from scaffold wash station is contained within scaffold wash station and transferred to onsite storage tank.
Portable toilets are contained to prevent discharges of waste	Yes	All portable restrooms have secondary containment.
Sanitation facilities are clean and with no apparent leaks and spills	Yes	No leaks or spills observed.
Equipment is in place to cover waste disposal containers at the end of business day and during rain events	Yes	All waste disposal containers are covered.
Discharges from waste disposal containers are prevented from discharging to the storm drain system / receiving water	Yes	No waste disposal discharges have been observed to date.
Construction trash is covered and bermed or disposed of in a waste disposal container	Yes	All site waste is properly stored in covered waste containers.
Procedures are in place for addressing hazardous and non-hazardous spills	Yes	Spill kits are readily accessible in the event of a spill.
Worker trash placed in covered waste containers	Yes	All waste bins on site are covered.
Equipment and materials for cleanup of spills is available onsite	Yes	Spill kits are available on site.
Washout areas (e.g., concrete) are contained appropriately to prevent discharge or infiltration into the underlying soil	N/A	No concrete work at this time.
Good Housekeeping for Vehicle Storage and Maintenance		
All equipment or vehicles are fueled, maintained, and stored in a designated area with appropriate BMPs	Yes	Idle vehicles and generators are protected by drip pans.

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Vehicle and equipment leaks are cleaned immediately and disposed of properly	Yes	No spills or leaks were observed.

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Non-Stormwater Management		
Non-Stormwater discharges are properly controlled	Yes	Non-stormwater discharges were not observed. Scaffold washing for site demobilization is performed inside of a containment; excess wash water is pumped into onsite storage tank.
Vehicles are washed in a manner to prevent non-stormwater discharges to surface waters or drainage systems	Yes	Vehicles tires are washed in a designated tire washout area.
Streets are cleaned in a manner to prevent unauthorized non-stormwater discharges to surface waters or drainage systems.	Yes	Streets are cleaned regularly with a street sweeper; street sweeper sediment is stored in a covered roll-off bin.
Erosion Controls		
Wind erosion controls are effectively implemented	Yes	Exposed soil (planters east of Hangar 1) is covered with geo-textile tarps. Geo-textile is repaired or replaced as needed.
Effective soil cover is provided for disturbed inactive areas (i.e., not scheduled to be disturbed for 14 days) as well as finished slopes, stockpiles, open space, utility backfill, and completed lots	Yes	No inactive areas of soil disturbance currently onsite. Soil stockpile located behind McCarthy office trailers and inside Hangar 1 is covered and bermed.
Effective velocity dissipaters are installed at appropriate intervals to reduce erosion.	N/A	Not needed at this time.
Sediment Controls		
Perimeter controls are established and effective at controlling erosion and sediment discharges from the site	Yes	Fiber rolls and gravel bags remain compliant.
Construction activity is limited to site entrances and exits that employ effective controls to prevent offsite tracking	Yes	All construction-related site traffic is limited to a site entrance protected by a rumble plate.
Entrances and exits are stabilized to control erosion and sediment discharges from the site	Yes	Maintenance of stabilized exit occurs as needed.
Immediate access roads are inspected and cleaned on a regular basis	Yes	Maintenance and cleaning of surface streets occur regularly and as needed.
Linear sediment control along toe of slope, face of slope and at grade breaks	N/A	No significant slopes are on-site.

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Sediment controls are installed in the correct location, properly installed and do not require maintenance or repair	Yes	All sediment controls are installed in correct locations and do not require maintenance.
Ensure all storm drain inlets, perimeter controls, runoff control BMPs and pollutants controls at entrances and exits are maintained and protected from activities the reduce their effectiveness	Yes	Fiber rolls and gravel bags remain compliant. All storm drain inlets are properly protected and do not require maintenance.
Good housekeeping measures are implemented onsite to control the air deposition of site materials and from site operations	Yes	All planned abatement of Hangar 1 completed as of August 5, 2024. Exposed soil (planters east of Hangar 1) is covered with geo-textile tarps. Potentially dust-generating waste is stored in covered waste bins until transported offsite.
Sediment basins are properly maintained	N/A	No sediment basin is located on work zone
Linear sediment control along toe of slope, face of slope, and at grade breaks (Risk Level 2 and 3 Only)	N/A	Project is Risk Level 1.
Limit construction activity to and from site to entrances and exits that employ effective controls to prevent offsite tracking (Risk level 2 and 3 Only)	N/A	Project is Risk Level 1.
Run-On and Run-Off Controls		
Run-on to the site is effectively managed and directed away from all disturbed areas.	N/A	No run-on stormwater pathways identified onsite.
Storm drain inlets and drainage channels have properly installed and maintained erosion control materials	Yes	Storm drain inlet and drainage channels are sufficiently protected.
Other		
Have required water sampling been collected and analyzed?	N/A	No runoff water sampling to date
Are the project SWPPP and BMP plan up to date, available on-site and being properly implemented?	Yes	SWPPP plan is up-to-date.
Active Construction Yards: parcels have been graded and perimeter BMPs have been installed to prevent sediment from being transported offsite.	Yes	
Active Demolition Areas	N/A	

Part III. Descriptions of BMP Deficiencies					
	Repairs Implemented: **Note –** Repairs must begin within 72 hours of identification and, complete repairs as soon as possible.				
Deficiency	**Date Start**	**Status**	**Date Completed**	**Location**	**Action**

Pre-Storm Report

Part IV. Additional Pre-Storm Observations. Note the presence or absence of floating and suspended materials, sheen, discoloration, turbidity, odors, and source(s) of pollutants(s).			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Do liquid waste storage and construction waste containment have adequate freeboard?			
Are drainage areas free of spills, leaks, or uncontrolled pollutant sources?			
Are stormwater storage and containment areas free of leaks?			
Do stockpiles have adequate coverage and containment?			
Have run-on and run-off sampling locations been identified?			
Are erosion and sediment controls properly installed and in good working condition?			

During Storm Report

Part V. Additional During Storm Observations. If BMPs cannot be inspected during inclement weather, list the results of visual inspections at all relevant outfalls, discharge points, and downstream locations. Note odors or visible sheen on the surface of discharges.			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Are drainage areas free of sediment?	Yes	No	Drainage areas are cleaned of debris and sediment regularly.
Are stormwater storage and containment areas free of leaks?	Yes	No	No leaks observed from storage and containment areas.
Outfall, Discharge Point, or Other Downstream Location			
Location:	No Storm Water sampling occurred. Risk Level 1.		
Other: Turbidity (NTU)	N/A		
Other: pH	N/A		

Post Storm Report

Part VI. Additional Post-Storm Observations. Visually observe (inspect) stormwater discharges at all discharge locations within two business days (48 hours) after each qualifying rain event, and observe (inspect) the discharge of stored or contained stormwater that is derived from and discharged subsequent to a qualifying rain event producing precipitation of ½ inch or more at the time of discharge.			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Were installed BMPs adequate to retain discharge?			
Is discharged water free of sediment?			
Discharge Location, Storage or Containment Area	**Visual Observation**		
Site wide			
Weather			

Quarterly Report

Quarterly Non-Stormwater Observations			
Are discharges observed:	Yes ☐	No ☐	
Are discharges Authorize or Unauthorized	Authorized ☐	Unauthorized ☐	No Discharge ☐
Odors	Yes ☐	No ☐	
Floating Material	Yes ☐	No ☐	
Suspended Material	Yes ☐	No ☐	
Sheen	Yes ☐	No ☐	
Discolorations	Yes ☐	No ☐	
Turbidity	Yes ☐	No ☐	
Comments:			

Photos



Compliant – Fiber roles deployed around the site are in working condition (Photo 1).



Compliant – Portable restrooms are secured from tipping over and have secondary containment (Photo 2).



Complaint – Handwash stations have secondary containment and adequate freeboard (Photo 3).



Compliant – Large machinery has drop protection (Photo 4).

Part I. Project Information and Site Address			
Date and Time of Inspection: December 13, 2024 9:38 AM			
WDID Number: N/A			
Construction Site Name: Hangar 1 NTCRA			
Construction Site Address: 158 Cody Rd, Mountain View, CA			
Project Site Risk Level:	☒ Risk Level 1	☐ Risk Level 2	☐ Risk Level 3
	☐ LUP Type 1	☐ LUP Type 2	☐ LUP Type 3

Construction Phase:		**Approximate area percentage of site that is exposed:** <5%
☐ Rough Grading/Grubbing	☑ Trenching/ground disturbance	
☐ Road Construction	☐ Vertical Construction	
☐ Demolition	☐ Suspension of work (inactive site)	
☐ Abatement	☐ Clearance/Confirmation Sampling	
☐ Cleaning		
Notes:		Photos Taken? ☑ Yes ☐ No
Inspector's Name and Title: Michaela Kim, Environmental Scientist		Signature:
QSP's Name and Title: Caitlyn Teague, QSD/P		Signature: Caitlyn Teague

Weather		
Weather condition	**Precipitation condition**	**Wind Condition**
☐ Clear	☐ Misty ☐ Heavy rain	☑ Less than 5 mph
☐ Partly cloudy	☐ Light rain ☑ No Rain	☐ Greater than 5 mph
☑ Cloudy	☐ Rain ☐ Fog	**Dust observed?** ☐ Yes ☑ No

Inspection Type	**Report Attachments**	**Storm Information**	
☐ Weekly	Part III – BMP Action Item List	Time elapsed since last QRE storm event:	Onsite Rain Gauge:
☐ Pre-storm	Part III and Part IV – Additional Pre-Storm Observations	Time storm is expected:	Anticipated precipitation amount:
☑ During storm event	Part III and Part V – Additional During Storm Observations	Time elapsed since storm began: **Current QRE started December 12, 2024 between 0000-0100**	Precipitation amount from storm recorded by On-site Rain Gauge: **0.65" at the start of the inspection**
☐ Post-storm	Part III and Part VI – Additional Post-Storm Observations	Time elapsed since last QRE storm event:	Precipitation amount from storm recorded by On-site Gauge:
☐ Quarterly non-stormwater	Quarterly Non-Storm Water Observations	Time elapsed since last QRE storm event:	Precipitation amount from storm recorded by On-site Gauge:

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Good Housekeeping for Construction Materials		
Inventory of products (excluding materials designed to be outdoors)	Yes	Materials not designed to be outdoors are properly stored and/or covered.
Stockpiled construction materials not actively in use are covered and bermed.	Yes	The stockpiled construction materials are properly covered.
All chemicals are stored in watertight containers with appropriate secondary containment, or in enclosed container	Yes	All chemicals and hazardous materials are properly contained.
Construction materials are minimally exposed to precipitation	Yes	Materials exposed to precipitation are covered with plastic.
Good Housekeeping for Waste Management		
Wash/rinse water and materials are prevented from being disposed into the storm drain system	Yes	Wash/rinse water from scaffold wash station is contained within scaffold wash station and transferred to onsite storage tank.
Portable toilets are contained to prevent discharges of waste	Yes	All portable restrooms have secondary containment.
Sanitation facilities are clean and with no apparent leaks and spills	Yes	No leaks or spills observed.
Equipment is in place to cover waste disposal containers at the end of business day and during rain events	Yes	All waste disposal containers are covered.
Discharges from waste disposal containers are prevented from discharging to the storm drain system / receiving water	Yes	No waste disposal discharges have been observed to date.
Construction trash is covered and bermed or disposed of in a waste disposal container	Yes	All site waste is properly stored in covered waste containers.
Procedures are in place for addressing hazardous and non-hazardous spills	Yes	Spill kits are readily accessible in the event of a spill.
Worker trash placed in covered waste containers	Yes	All waste bins on site are covered.
Equipment and materials for cleanup of spills is available onsite	Yes	Spill kits are available on site.
Washout areas (e.g., concrete) are contained appropriately to prevent discharge or infiltration into the underlying soil	N/A	No concrete work at this time.
Good Housekeeping for Vehicle Storage and Maintenance		
All equipment or vehicles are fueled, maintained, and stored in a designated area with appropriate BMPs	Yes	Idle vehicles and generators are protected by drip pans.

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Vehicle and equipment leaks are cleaned immediately and disposed of properly	Yes	No spills or leaks were observed.

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Non-Stormwater Management		
Non-Stormwater discharges are properly controlled	Yes	Non-stormwater discharges were not observed. Scaffold washing for site demobilization is performed inside of a containment; excess wash water is pumped into onsite storage tank.
Vehicles are washed in a manner to prevent non-stormwater discharges to surface waters or drainage systems	Yes	Vehicles tires are washed in a designated tire washout area.
Streets are cleaned in a manner to prevent unauthorized non-stormwater discharges to surface waters or drainage systems.	Yes	Streets are cleaned regularly with a street sweeper; street sweeper sediment is stored in a covered roll-off bin.
Erosion Controls		
Wind erosion controls are effectively implemented	Yes	Exposed soil (planters east of Hangar 1) is covered with geo-textile tarps. Geo-textile is repaired or replaced as needed.
Effective soil cover is provided for disturbed inactive areas (i.e., not scheduled to be disturbed for 14 days) as well as finished slopes, stockpiles, open space, utility backfill, and completed lots	Yes	No inactive areas of soil disturbance currently onsite. Soil stockpile located behind McCarthy office trailers and inside Hangar 1 is covered and bermed.
Effective velocity dissipaters are installed at appropriate intervals to reduce erosion.	N/A	Not needed at this time.
Sediment Controls		
Perimeter controls are established and effective at controlling erosion and sediment discharges from the site	Yes	Fiber rolls and gravel bags remain compliant.
Construction activity is limited to site entrances and exits that employ effective controls to prevent offsite tracking	Yes	All construction-related site traffic is limited to a site entrance protected by a rumble plate.
Entrances and exits are stabilized to control erosion and sediment discharges from the site	Yes	Maintenance of stabilized exit occurs as needed.
Immediate access roads are inspected and cleaned on a regular basis	Yes	Maintenance and cleaning of surface streets occur regularly and as needed.
Linear sediment control along toe of slope, face of slope and at grade breaks	N/A	No significant slopes are on-site.

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Sediment controls are installed in the correct location, properly installed and do not require maintenance or repair	Yes	All sediment controls are installed in correct locations and do not require maintenance.
Ensure all storm drain inlets, perimeter controls, runoff control BMPs and pollutants controls at entrances and exits are maintained and protected from activities the reduce their effectiveness	Yes	Fiber rolls and gravel bags remain compliant. All storm drain inlets are properly protected and do not require maintenance.
Good housekeeping measures are implemented onsite to control the air deposition of site materials and from site operations	Yes	All planned abatement of Hangar 1 completed as of August 5, 2024. Exposed soil (planters east of Hangar 1) is covered with geo-textile tarps. Potentially dust-generating waste is stored in covered waste bins until transported offsite.
Sediment basins are properly maintained	N/A	No sediment basin is located on work zone
Linear sediment control along toe of slope, face of slope, and at grade breaks (Risk Level 2 and 3 Only)	N/A	Project is Risk Level 1.
Limit construction activity to and from site to entrances and exits that employ effective controls to prevent offsite tracking (Risk level 2 and 3 Only)	N/A	Project is Risk Level 1.
Run-On and Run-Off Controls		
Run-on to the site is effectively managed and directed away from all disturbed areas.	N/A	No run-on stormwater pathways identified onsite.
Storm drain inlets and drainage channels have properly installed and maintained erosion control materials	Yes	Storm drain inlet and drainage channels are sufficiently protected.
Other		
Have required water sampling been collected and analyzed?	N/A	No runoff water sampling to date
Are the project SWPPP and BMP plan up to date, available on-site and being properly implemented?	Yes	SWPPP plan is up-to-date.
Active Construction Yards: parcels have been graded and perimeter BMPs have been installed to prevent sediment from being transported offsite.	Yes	
Active Demolition Areas	N/A	

Part III. Descriptions of BMP Deficiencies					
	Repairs Implemented: **Note –** Repairs must begin within 72 hours of identification and, complete repairs as soon as possible.				
Deficiency	**Date Start**	**Status**	**Date Completed**	**Location**	**Action**

Pre-Storm Report

Part IV. Additional Pre-Storm Observations. Note the presence or absence of floating and suspended materials, sheen, discoloration, turbidity, odors, and source(s) of pollutants(s).			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Do liquid waste storage and construction waste containment have adequate freeboard?			
Are drainage areas free of spills, leaks, or uncontrolled pollutant sources?			
Are stormwater storage and containment areas free of leaks?			
Do stockpiles have adequate coverage and containment?			
Have run-on and run-off sampling locations been identified?			
Are erosion and sediment controls properly installed and in good working condition?			

During Storm Report

Part V. Additional During Storm Observations. If BMPs cannot be inspected during inclement weather, list the results of visual inspections at all relevant outfalls, discharge points, and downstream locations. Note odors or visible sheen on the surface of discharges.			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Are drainage areas free of sediment?	Yes	No	Drainage areas are cleaned of debris and sediment regularly.
Are stormwater storage and containment areas free of leaks?	Yes	No	No leaks observed from storage and containment areas.
Outfall, Discharge Point, or Other Downstream Location			
Location:	No Storm Water sampling occurred. Risk Level 1.		
Other: Turbidity (NTU)	N/A		
Other: pH	N/A		

Post Storm Report

Part VI. Additional Post-Storm Observations. Visually observe (inspect) stormwater discharges at all discharge locations within two business days (48 hours) after each qualifying rain event, and observe (inspect) the discharge of stored or contained stormwater that is derived from and discharged subsequent to a qualifying rain event producing precipitation of ½ inch or more at the time of discharge.			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Were installed BMPs adequate to retain discharge?			
Is discharged water free of sediment?			
Discharge Location, Storage or Containment Area	**Visual Observation**		
Site wide			
Weather			

Quarterly Report

Quarterly Non-Stormwater Observations			
Are discharges observed:	Yes ☐	No ☐	
Are discharges Authorize or Unauthorized	Authorized ☐	Unauthorized ☐	No Discharge ☐
Odors	Yes ☐	No ☐	
Floating Material	Yes ☐	No ☐	
Suspended Material	Yes ☐	No ☐	
Sheen	Yes ☐	No ☐	
Discolorations	Yes ☐	No ☐	
Turbidity	Yes ☐	No ☐	
Comments:			

Photos



Compliant - Gravel bag berm west of Hangar 1 (Photo 1).



Compliant – Storm drain BMP east of Hangar 1 (Photo 2).



Compliant - Covered stockpile south of McCarthy trailers (Photo 3).

Part I. Project Information and Site Address			
Date and Time of Inspection: December 16, 2024 12:42 PM			
WDID Number: N/A			
Construction Site Name: Hangar 1 NTCRA			
Construction Site Address: 158 Cody Rd, Mountain View, CA			
Project Site Risk Level:	☒ Risk Level 1	☐ Risk Level 2	☐ Risk Level 3
	☐ LUP Type 1	☐ LUP Type 2	☐ LUP Type 3

Construction Phase:		**Approximate area percentage of site that is exposed:** <5%
☐ Rough Grading/Grubbing	☑ Trenching/ground disturbance	
☐ Road Construction	☐ Vertical Construction	
☐ Demolition	☐ Suspension of work (inactive site)	
☐ Abatement	☐ Clearance/Confirmation Sampling	
☐ Cleaning		
Notes:		Photos Taken? ☑ Yes ☐ No

Inspector's Name and Title: Donald Welsh, Environmental Scientist	Signature:
QSP's Name and Title: Caitlyn Teague, QSD/P	Signature: Caitlyn Teague

Weather				
Weather condition	**Precipitation condition**		**Wind Condition**	
☐ Clear	☐ Misty	☐ Heavy rain	☐ Less than 5 mph	
☐ Partly cloudy	☐ Light rain	☐ No Rain	☑ Greater than 5 mph	
☑ Cloudy	☑ Rain	☐ Fog	**Dust observed?** ☐ Yes ☑ No	

Inspection Type	**Report Attachments**	**Storm Information**	
☑ Weekly	Part III – BMP Action Item List	Time elapsed since last QRE storm event: **Ongoing QRE that began on December 12, 2024**	Onsite Rain Gauge: **1.96"**
☐ Pre-storm	Part III and Part IV – Additional Pre-Storm Observations	Time storm is expected:	Anticipated precipitation amount:
☑ During storm event	Part III and Part V – Additional During Storm Observations	Time elapsed since storm began: **Current QRE started December 12, 2024 between 0000-0100**	Precipitation amount from storm recorded by On-site Rain Gauge: **1.96" at the start of the inspection**
☐ Post-storm	Part III and Part VI – Additional Post-Storm Observations	Time elapsed since last QRE storm event:	Precipitation amount from storm recorded by On-site Gauge:
☐ Quarterly non-stormwater	Quarterly Non-Storm Water Observations	Time elapsed since last QRE storm event:	Precipitation amount from storm recorded by On-site Gauge:

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Good Housekeeping for Construction Materials		
Inventory of products (excluding materials designed to be outdoors)	Yes	Materials not designed to be outdoors are properly stored and/or covered.
Stockpiled construction materials not actively in use are covered and bermed.	Yes	The stockpiled construction materials are properly covered.
All chemicals are stored in watertight containers with appropriate secondary containment, or in enclosed container	Yes	All chemicals and hazardous materials are properly contained.
Construction materials are minimally exposed to precipitation	Yes	Materials exposed to precipitation are covered with plastic.
Good Housekeeping for Waste Management		
Wash/rinse water and materials are prevented from being disposed into the storm drain system	Yes	Wash/rinse water from scaffold wash station is contained within scaffold wash station and transferred to onsite storage tank.
Portable toilets are contained to prevent discharges of waste	Yes	All portable restrooms have secondary containment.
Sanitation facilities are clean and with no apparent leaks and spills	Yes	No leaks or spills observed.
Equipment is in place to cover waste disposal containers at the end of business day and during rain events	Yes	All waste disposal containers are covered.
Discharges from waste disposal containers are prevented from discharging to the storm drain system / receiving water	Yes	No waste disposal discharges have been observed to date.
Construction trash is covered and bermed or disposed of in a waste disposal container	Yes	All site waste is properly stored in covered waste containers.
Procedures are in place for addressing hazardous and non-hazardous spills	Yes	Spill kits are readily accessible in the event of a spill.
Worker trash placed in covered waste containers	Yes	All waste bins on site are covered.
Equipment and materials for cleanup of spills is available onsite	Yes	Spill kits are available on site.
Washout areas (e.g., concrete) are contained appropriately to prevent discharge or infiltration into the underlying soil	N/A	No concrete work at this time.
Good Housekeeping for Vehicle Storage and Maintenance		
All equipment or vehicles are fueled, maintained, and stored in a designated area with appropriate BMPs	Yes	Idle vehicles and generators are protected by drip pans.

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Vehicle and equipment leaks are cleaned immediately and disposed of properly	Yes	No spills or leaks were observed.

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Non-Stormwater Management		
Non-Stormwater discharges are properly controlled	Yes	Non-stormwater discharges were not observed. Scaffold washing for site demobilization is performed inside of a containment; excess wash water is pumped into onsite storage tank.
Vehicles are washed in a manner to prevent non-stormwater discharges to surface waters or drainage systems	Yes	Vehicles tires are washed in a designated tire washout area.
Streets are cleaned in a manner to prevent unauthorized non-stormwater discharges to surface waters or drainage systems.	Yes	Streets are cleaned regularly with a street sweeper; street sweeper sediment is stored in a covered roll-off bin.
Erosion Controls		
Wind erosion controls are effectively implemented	Yes	Exposed soil (planters east of Hangar 1) is covered with geo-textile tarps. Geo-textile is repaired or replaced as needed.
Effective soil cover is provided for disturbed inactive areas (i.e., not scheduled to be disturbed for 14 days) as well as finished slopes, stockpiles, open space, utility backfill, and completed lots	Yes	No inactive areas of soil disturbance currently onsite. Soil stockpile located behind McCarthy office trailers and inside Hangar 1 is covered and bermed.
Effective velocity dissipaters are installed at appropriate intervals to reduce erosion.	N/A	Not needed at this time.
Sediment Controls		
Perimeter controls are established and effective at controlling erosion and sediment discharges from the site	Yes	Fiber rolls and gravel bags remain compliant.
Construction activity is limited to site entrances and exits that employ effective controls to prevent offsite tracking	Yes	All construction-related site traffic is limited to a site entrance protected by a rumble plate.
Entrances and exits are stabilized to control erosion and sediment discharges from the site	Yes	Maintenance of stabilized exit occurs as needed.
Immediate access roads are inspected and cleaned on a regular basis	Yes	Maintenance and cleaning of surface streets occur regularly and as needed.
Linear sediment control along toe of slope, face of slope and at grade breaks	N/A	No significant slopes are on-site.

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Sediment controls are installed in the correct location, properly installed and do not require maintenance or repair	Yes	All sediment controls are installed in correct locations and do not require maintenance.
Ensure all storm drain inlets, perimeter controls, runoff control BMPs and pollutants controls at entrances and exits are maintained and protected from activities the reduce their effectiveness	Yes	All planned abatement of Hangar 1 completed as of August 5, 2024. Exposed soil (planters east of Hangar 1) is covered with geo-textile tarps. Potentially dust-generating waste is stored in covered waste bins until transported offsite.
Good housekeeping measures are implemented onsite to control the air deposition of site materials and from site operations	Yes	All planned abatement of Hangar 1 completed as of August 5, 2024. Exposed soil (planters east of Hangar 1) is covered with geo-textile tarps. Potentially dust-generating waste is stored in covered waste bins until transported offsite.
Sediment basins are properly maintained	N/A	No sediment basin is located on work zone
Linear sediment control along toe of slope, face of slope, and at grade breaks (Risk Level 2 and 3 Only)	N/A	Project is Risk Level 1.
Limit construction activity to and from site to entrances and exits that employ effective controls to prevent offsite tracking (Risk level 2 and 3 Only)	N/A	Project is Risk Level 1.
Run-On and Run-Off Controls		
Run-on to the site is effectively managed and directed away from all disturbed areas.	N/A	No run-on stormwater pathways identified onsite.
Storm drain inlets and drainage channels have properly installed and maintained erosion control materials	Yes	Storm drain inlet and drainage channels are sufficiently protected.
Other		
Have required water sampling been collected and analyzed?	N/A	No runoff water sampling to date
Are the project SWPPP and BMP plan up to date, available on-site and being properly implemented?	Yes	SWPPP plan is up-to-date.
Active Construction Yards: parcels have been graded and perimeter BMPs have been installed to prevent sediment from being transported offsite.	Yes	
Active Demolition Areas	N/A	

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**

Part III. Descriptions of BMP Deficiencies					
	Repairs Implemented: **Note –** Repairs must begin within 72 hours of identification and, complete repairs as soon as possible.				
Deficiency	**Date Start**	**Status**	**Date Completed**	**Location**	**Action**

Pre-Storm Report

Part IV. Additional Pre-Storm Observations. Note the presence or absence of floating and suspended materials, sheen, discoloration, turbidity, odors, and source(s) of pollutants(s).			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Do liquid waste storage and construction waste containment have adequate freeboard?			
Are drainage areas free of spills, leaks, or uncontrolled pollutant sources?			
Are stormwater storage and containment areas free of leaks?			
Do stockpiles have adequate coverage and containment?			
Have run-on and run-off sampling locations been identified?			
Are erosion and sediment controls properly installed and in good working condition?			

During Storm Report

Part V. Additional During Storm Observations. If BMPs cannot be inspected during inclement weather, list the results of visual inspections at all relevant outfalls, discharge points, and downstream locations. Note odors or visible sheen on the surface of discharges.			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Are drainage areas free of sediment?	Yes	No	Drainage areas are cleaned of debris and sediment regularly.
Are stormwater storage and containment areas free of leaks?	Yes	No	No leaks observed from storage and containment areas.
Outfall, Discharge Point, or Other Downstream Location			
Location:	No Storm Water sampling occurred. Risk Level 1.		
Other: Turbidity (NTU)	N/A		
Other: pH	N/A		

Post Storm Report

Part VI. Additional Post-Storm Observations. Visually observe (inspect) stormwater discharges at all discharge locations within two business days (48 hours) after each qualifying rain event, and observe (inspect) the discharge of stored or contained stormwater that is derived from and discharged subsequent to a qualifying rain event producing precipitation of ½ inch or more at the time of discharge.			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Were installed BMPs adequate to retain discharge?			
Is discharged water free of sediment?			
Discharge Location, Storage or Containment Area	**Visual Observation**		
Site wide			
Weather			

Quarterly Report

Quarterly Non-Stormwater Observations			
Are discharges observed:	Yes ☐	No ☐	
Are discharges Authorize or Unauthorized	Authorized ☐	Unauthorized ☐	No Discharge ☐
Odors	Yes ☐	No ☐	
Floating Material	Yes ☐	No ☐	
Suspended Material	Yes ☐	No ☐	
Sheen	Yes ☐	No ☐	
Discolorations	Yes ☐	No ☐	
Turbidity	Yes ☐	No ☐	
Comments:			

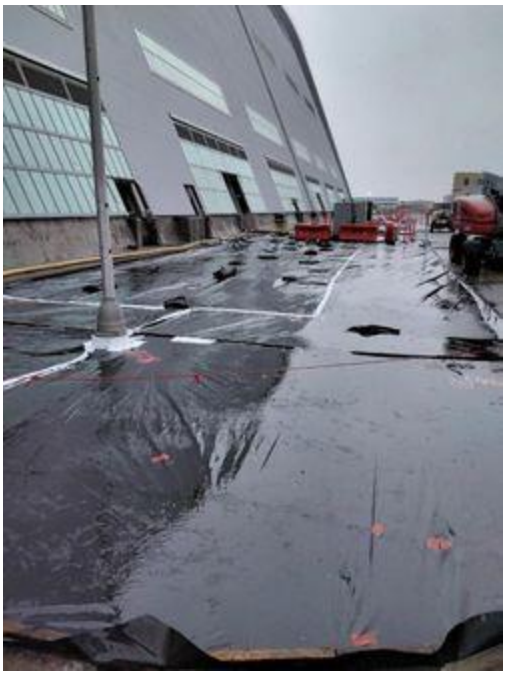
Photos



Compliant - Soil stockpile covered south of McCarthy offices (Photo 1).



Compliant - Storm drain covered with steel plate east of Hangar 1 (Photo 2).



Compliant - Soil covered with geotextile east of Hangar 1 (Photo 3).



Compliant - Wash water tank secondary containment has adequate freeboard (Photo 4).



Compliant - Parked vehicle has spill containment diaper (Photo 5).



Compliant - Storm drain protected with filter fabric and gravel bag berm line implemented west of Hangar 1 (Photo 6).

Part I. Project Information and Site Address			
Date and Time of Inspection: December 17, 2024 12:15 PM			
WDID Number: N/A			
Construction Site Name: Hangar 1 NTCRA			
Construction Site Address: 158 Cody Rd, Mountain View, CA			
Project Site Risk Level:	☒ Risk Level 1	☐ Risk Level 2	☐ Risk Level 3
	☐ LUP Type 1	☐ LUP Type 2	☐ LUP Type 3

Construction Phase:		**Approximate area percentage of site that is exposed:** <5%
☐ Rough Grading/Grubbing	☑ Trenching/ground disturbance	
☐ Road Construction	☐ Vertical Construction	
☐ Demolition	☐ Suspension of work (inactive site)	
☐ Abatement	☐ Clearance/Confirmation Sampling	
☐ Cleaning		
Notes: Utility line trench excavation in Hangar 1.		Photos Taken? ☑ Yes ☐ No

Inspector's Name and Title: Donald Welsh, Environmental Scientist	Signature:
QSP's Name and Title: Caitlyn Teague, QSD/P	Signature: Caitlyn Teague

Weather

Weather condition	**Precipitation condition**		**Wind Condition**
☐ Clear	☐ Misty	☐ Heavy rain	☑ Less than 5 mph
☑ Partly cloudy	☐ Light rain	☑ No Rain	☐ Greater than 5 mph
☐ Cloudy	☐ Rain	☐ Fog	**Dust observed?** ☐ Yes ☑ No

Inspection Type	**Report Attachments**	**Storm Information**	
☐ Weekly	Part III – BMP Action Item List	Time elapsed since last QRE storm event:	Onsite Rain Gauge:
☐ Pre-storm	Part III and Part IV – Additional Pre-Storm Observations	Time storm is expected:	Anticipated precipitation amount:
☐ During storm event	Part III and Part V – Additional During Storm Observations	Time elapsed since storm began:	Precipitation amount from storm recorded by On-site Rain Gauge:
☑ Post-storm	Part III and Part VI – Additional Post-Storm Observations	Time elapsed since last QRE storm event: **Previous QRE ended on December 17, 2024.**	Precipitation amount from storm recorded by On-site Gauge: **2.07"**
☐ Quarterly non-stormwater	Quarterly Non-Storm Water Observations	Time elapsed since last QRE storm event:	Precipitation amount from storm recorded by On-site Gauge:

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Good Housekeeping for Construction Materials		
Inventory of products (excluding materials designed to be outdoors)	Yes	Materials not designed to be outdoors are properly stored and/or covered.
Stockpiled construction materials not actively in use are covered and bermed.	Yes	The stockpiled construction materials are properly covered.
All chemicals are stored in watertight containers with appropriate secondary containment, or in enclosed container	Yes	All chemicals and hazardous materials are properly contained.
Construction materials are minimally exposed to precipitation	Yes	Materials exposed to precipitation are covered with plastic.
Good Housekeeping for Waste Management		
Wash/rinse water and materials are prevented from being disposed into the storm drain system	Yes	Wash/rinse water from scaffold wash station is contained within scaffold wash station and transferred to onsite storage tank.
Portable toilets are contained to prevent discharges of waste	Yes	All portable restrooms have secondary containment.
Sanitation facilities are clean and with no apparent leaks and spills	Yes	No leaks or spills observed.
Equipment is in place to cover waste disposal containers at the end of business day and during rain events	Yes	All waste disposal containers are covered.
Discharges from waste disposal containers are prevented from discharging to the storm drain system / receiving water	Yes	No waste disposal discharges have been observed to date.
Construction trash is covered and bermed or disposed of in a waste disposal container	Yes	All site waste is properly stored in covered waste containers.
Procedures are in place for addressing hazardous and non-hazardous spills	Yes	Spill kits are readily accessible in the event of a spill.
Worker trash placed in covered waste containers	Yes	All waste bins on site are covered.
Equipment and materials for cleanup of spills is available onsite	Yes	Spill kits are available on site.
Washout areas (e.g., concrete) are contained appropriately to prevent discharge or infiltration into the underlying soil	N/A	No concrete work at this time.
Good Housekeeping for Vehicle Storage and Maintenance		
All equipment or vehicles are fueled, maintained, and stored in a designated area with appropriate BMPs	Yes	Idle vehicles and generators are protected by drip pans.

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Vehicle and equipment leaks are cleaned immediately and disposed of properly	Yes	No spills or leaks were observed.

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Non-Stormwater Management		
Non-Stormwater discharges are properly controlled	Yes	Non-stormwater discharges were not observed. Scaffold washing for site demobilization is performed inside of a containment; excess wash water is pumped into onsite storage tank.
Vehicles are washed in a manner to prevent non-stormwater discharges to surface waters or drainage systems	Yes	Vehicles tires are washed in a designated tire washout area.
Streets are cleaned in a manner to prevent unauthorized non-stormwater discharges to surface waters or drainage systems.	Yes	Streets are cleaned regularly with a street sweeper; street sweeper sediment is stored in a covered roll-off bin.
Erosion Controls		
Wind erosion controls are effectively implemented	Yes	Exposed soil (planters east of Hangar 1) is covered with geo-textile tarps. Geo-textile is repaired or replaced as needed.
Effective soil cover is provided for disturbed inactive areas (i.e., not scheduled to be disturbed for 14 days) as well as finished slopes, stockpiles, open space, utility backfill, and completed lots	Yes	Soil stockpile located behind McCarthy office trailers is covered and bermed, soil east of Hangar 1 covered with geotextile.
Effective velocity dissipaters are installed at appropriate intervals to reduce erosion.	N/A	Not needed at this time.
Sediment Controls		
Perimeter controls are established and effective at controlling erosion and sediment discharges from the site	Yes	Fiber rolls and gravel bags remain compliant.
Construction activity is limited to site entrances and exits that employ effective controls to prevent offsite tracking	Yes	All construction-related site traffic is limited to a site entrance protected by a rumble plate.
Entrances and exits are stabilized to control erosion and sediment discharges from the site	Yes	Maintenance of stabilized exit occurs as needed.
Immediate access roads are inspected and cleaned on a regular basis	Yes	Maintenance and cleaning of surface streets occur regularly and as needed.
Linear sediment control along toe of slope, face of slope and at grade breaks	N/A	No significant slopes are on-site.

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Sediment controls are installed in the correct location, properly installed and do not require maintenance or repair	Yes	All sediment controls are installed in correct locations and do not require maintenance.
Ensure all storm drain inlets, perimeter controls, runoff control BMPs and pollutants controls at entrances and exits are maintained and protected from activities the reduce their effectiveness	**No**	Fiber rolls and gravel bags remain compliant. Storm drain inlets require cleaning to clear out debris.
Good housekeeping measures are implemented onsite to control the air deposition of site materials and from site operations	Yes	All planned abatement of Hangar 1 completed as of August 5, 2024. Exposed soil (planters east of Hangar 1) is covered with geo-textile tarps. Potentially dust-generating waste is stored in covered waste bins until transported offsite.
Sediment basins are properly maintained	N/A	No sediment basin is located on work zone
Linear sediment control along toe of slope, face of slope, and at grade breaks (Risk Level 2 and 3 Only)	N/A	Project is Risk Level 1.
Limit construction activity to and from site to entrances and exits that employ effective controls to prevent offsite tracking (Risk level 2 and 3 Only)	N/A	Project is Risk Level 1.
Run-On and Run-Off Controls		
Run-on to the site is effectively managed and directed away from all disturbed areas.	N/A	No run-on stormwater pathways identified onsite.
Storm drain inlets and drainage channels have properly installed and maintained erosion control materials	Yes	Storm drain inlet and drainage channels are sufficiently protected.
Other		
Have required water sampling been collected and analyzed?	N/A	No runoff water sampling to date
Are the project SWPPP and BMP plan up to date, available on-site and being properly implemented?	Yes	SWPPP plan is up-to-date.
Active Construction Yards: parcels have been graded and perimeter BMPs have been installed to prevent sediment from being transported offsite.	Yes	
Active Demolition Areas	N/A	

Part III. Descriptions of BMP Deficiencies					
	Repairs Implemented: **Note –** Repairs must begin within 72 hours of identification and, complete repairs as soon as possible.				
Deficiency	**Date Start**	**Status**	**Date Completed**	**Location**	**Action**
Storm drain filter fabric congested with debris west of Hangar 1 (Photo 5).	December 17, 2024	Pending		West of Hangar 1	Clean out the filter fabric of the storm drains

Pre-Storm Report

Part IV. Additional Pre-Storm Observations. Note the presence or absence of floating and suspended materials, sheen, discoloration, turbidity, odors, and source(s) of pollutants(s).			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Do liquid waste storage and construction waste containment have adequate freeboard?			
Are drainage areas free of spills, leaks, or uncontrolled pollutant sources?			
Are stormwater storage and containment areas free of leaks?			
Do stockpiles have adequate coverage and containment?			
Have run-on and run-off sampling locations been identified?			
Are erosion and sediment controls properly installed and in good working condition?			

During Storm Report

Part V. Additional During Storm Observations. If BMPs cannot be inspected during inclement weather, list the results of visual inspections at all relevant outfalls, discharge points, and downstream locations. Note odors or visible sheen on the surface of discharges.			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Are drainage areas free of sediment?			
Are stormwater storage and containment areas free of leaks?			
Outfall, Discharge Point, or Other Downstream Location			
Location:			
Other: Turbidity (NTU)	Daily Average for turbidity N/A: XXX.X NTU does /does not exceed NAL of 250 NTU See Attached Effluent Sampling Field Log.		
Other: pH	Daily Average for pH N/A: X.X does / does not exceed NAL of 6.5<pH<8.5 See Attached Effluent Sampling Field Log.		

Post Storm Report

Part VI. Additional Post-Storm Observations. Visually observe (inspect) stormwater discharges at all discharge locations within two business days (48 hours) after each qualifying rain event, and observe (inspect) the discharge of stored or contained stormwater that is derived from and discharged subsequent to a qualifying rain event producing precipitation of ½ inch or more at the time of discharge.			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Were installed BMPs adequate to retain discharge?	Yes	No	BMP's were compliant and effective during QRE.
Is discharged water free of sediment?	Yes	No	No active stormwater discharge at time of inspection
Discharge Location, Storage or Containment Area	**Visual Observation**		
Site wide	No discharge locations identified onsite. Stormwater collected from Hangar floor stored in onsite Adler tank with no leaking observed.		
Weather	Partly cloudy at time of inspection.		

Quarterly Report

Quarterly Non-Stormwater Observations			
Are discharges observed:	Yes ☐	No ☐	
Are discharges Authorize or Unauthorized	Authorized ☐	Unauthorized ☐	No Discharge ☐
Odors	Yes ☐	No ☐	
Floating Material	Yes ☐	No ☐	
Suspended Material	Yes ☐	No ☐	
Sheen	Yes ☐	No ☐	
Discolorations	Yes ☐	No ☐	
Turbidity	Yes ☐	No ☐	
Comments:			

Photos



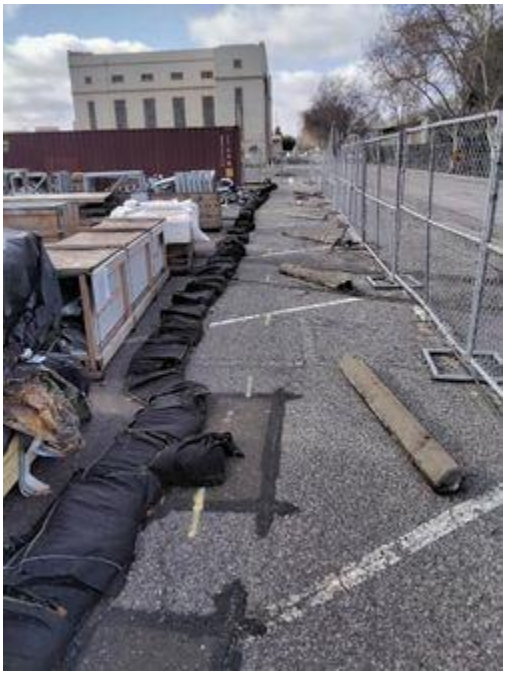
Compliant - Soil stockpile covered south of McCarthy offices (Photo 1).



Compliant - Fiber rolls implemented west of McCarthy offices (Photo 2).



Compliant - Storm drain covered with steel plate and soil covered with geotextile east of Hangar 1 (Photo 3).



Compliant - Gravel bag berm line implemented north of Hangar 1 (Photo 4).



Action - Clean debris out of storm drain filter fabric west of Hangar 1 (Photo 5).

Part I. Project Information and Site Address			
Date and Time of Inspection: December 20, 2024 11:00 AM			
WDID Number: N/A			
Construction Site Name: Hangar 1 NTCRA			
Construction Site Address: 158 Cody Rd, Mountain View, CA			
Project Site Risk Level:	☒ Risk Level 1	☐ Risk Level 2	☐ Risk Level 3
	☐ LUP Type 1	☐ LUP Type 2	☐ LUP Type 3

Construction Phase:		**Approximate area percentage of site that is exposed:** <5%
☐ Rough Grading/Grubbing	☐ Trenching/ground disturbance	
☐ Road Construction	☑ Vertical Construction	
☐ Demolition	☐ Suspension of work (inactive site)	
☐ Abatement	☐ Clearance/Confirmation Sampling	
☐ Cleaning		
Notes: Zone 7 and Zone 8 exterior work		Photos Taken? ☑ Yes ☐ No

Inspector's Name and Title: Tyler Sinnott, Environmental Scientist	Signature:
QSP's Name and Title: Caitlyn Teague, QSD/P	Signature: Caitlyn Teague

Weather		
Weather condition	**Precipitation condition**	**Wind Condition**
☐ Clear	☐ Misty ☐ Heavy rain	☑ Less than 5 mph
☐ Partly cloudy	☐ Light rain ☑ No Rain	☐ Greater than 5 mph
☑ Cloudy	☐ Rain ☐ Fog	**Dust observed?** ☐ Yes ☑ No

Inspection Type	**Report Attachments**	**Storm Information**	
☐ Weekly	Part III – BMP Action Item List	Time elapsed since last QRE storm event:	Onsite Rain Gauge: **0.0"** at time of inspection
☑ Pre-storm*** **(Forecasted rain event resulted in a non-QRE with total rainfall of 0.43")**	Part III and Part IV – Additional Pre-Storm Observations	Time storm is expected: Forecasted QRE anticipated to begin Early AM on December 21, 2024	Anticipated precipitation amount: **0.95"**
☐ During storm event	Part III and Part V – Additional During Storm Observations	Time elapsed since storm began:	Precipitation amount from storm recorded by On-site Rain Gauge:
☐ Post-storm	Part III and Part VI – Additional Post-Storm Observations	Time elapsed since last QRE storm event:	Precipitation amount from storm recorded by On-site Gauge:
☐ Quarterly non-stormwater	Quarterly Non-Storm Water Observations	Time elapsed since last QRE storm event:	Precipitation amount from storm recorded by On-site Gauge:

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Good Housekeeping for Construction Materials		
Inventory of products (excluding materials designed to be outdoors)	Yes	Materials not designed to be outdoors are properly stored and/or covered.
Stockpiled construction materials not actively in use are covered and bermed.	Yes	The stockpiled construction materials are properly covered.
All chemicals are stored in watertight containers with appropriate secondary containment, or in enclosed container	Yes	All chemicals and hazardous materials are properly contained.
Construction materials are minimally exposed to precipitation	Yes	Materials exposed to precipitation are covered with plastic.
Good Housekeeping for Waste Management		
Wash/rinse water and materials are prevented from being disposed into the storm drain system	Yes	Wash/rinse water from scaffold wash station is contained within scaffold wash station and transferred to onsite storage tank.
Portable toilets are contained to prevent discharges of waste	Yes	All portable restrooms have secondary containment.
Sanitation facilities are clean and with no apparent leaks and spills	Yes	No leaks or spills observed.
Equipment is in place to cover waste disposal containers at the end of business day and during rain events	Yes	All waste disposal containers are covered.
Discharges from waste disposal containers are prevented from discharging to the storm drain system / receiving water	Yes	No waste disposal discharges have been observed to date.
Construction trash is covered and bermed or disposed of in a waste disposal container	Yes	All site waste is properly stored in covered waste containers.
Procedures are in place for addressing hazardous and non-hazardous spills	Yes	Spill kits are readily accessible in the event of a spill.
Worker trash placed in covered waste containers	Yes	All waste bins on site are covered.
Equipment and materials for cleanup of spills is available onsite	Yes	Spill kits are available on site.
Washout areas (e.g., concrete) are contained appropriately to prevent discharge or infiltration into the underlying soil	N/A	No concrete work at this time.
Good Housekeeping for Vehicle Storage and Maintenance		
All equipment or vehicles are fueled, maintained, and stored in a designated area with appropriate BMPs	Yes	Idle vehicles and generators are protected by drip pans.

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Vehicle and equipment leaks are cleaned immediately and disposed of properly	Yes	No spills or leaks were observed.

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Non-Stormwater Management		
Non-Stormwater discharges are properly controlled	Yes	Non-stormwater discharges were not observed. Scaffold washing for site demobilization is performed inside of a containment; excess wash water is pumped into onsite storage tank.
Vehicles are washed in a manner to prevent non-stormwater discharges to surface waters or drainage systems	Yes	Vehicles tires are washed in a designated tire washout area.
Streets are cleaned in a manner to prevent unauthorized non-stormwater discharges to surface waters or drainage systems.	Yes	Streets are cleaned regularly with a street sweeper; street sweeper sediment is stored in a covered roll-off bin.
Erosion Controls		
Wind erosion controls are effectively implemented	Yes	Exposed soil (planters east of Hangar 1) is covered with geo-textile tarps. Geo-textile is repaired or replaced as needed.
Effective soil cover is provided for disturbed inactive areas (i.e., not scheduled to be disturbed for 14 days) as well as finished slopes, stockpiles, open space, utility backfill, and completed lots	No	Soil stockpile located behind McCarthy office trailers and inside Hangar 1 is covered and bermed. Action: cover exposed soil stockpile within Hangar 1. See Section III.
Effective velocity dissipaters are installed at appropriate intervals to reduce erosion.	N/A	Not needed at this time.
Sediment Controls		
Perimeter controls are established and effective at controlling erosion and sediment discharges from the site	Yes	Fiber rolls and gravel bags remain compliant.
Construction activity is limited to site entrances and exits that employ effective controls to prevent offsite tracking	Yes	All construction-related site traffic is limited to a site entrance protected by a rumble plate.
Entrances and exits are stabilized to control erosion and sediment discharges from the site	Yes	Maintenance of stabilized exit occurs as needed.
Immediate access roads are inspected and cleaned on a regular basis	Yes	Maintenance and cleaning of surface streets occur regularly and as needed.
Linear sediment control along toe of slope, face of slope and at grade breaks	N/A	No significant slopes are on-site.

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Sediment controls are installed in the correct location, properly installed and do not require maintenance or repair	Yes	All sediment controls are installed in correct locations and do not require maintenance.
Ensure all storm drain inlets, perimeter controls, runoff control BMPs and pollutants controls at entrances and exits are maintained and protected from activities the reduce their effectiveness	Yes	Fiber rolls and gravel bags remain compliant. All storm drain inlets are properly protected and do not require maintenance.
Good housekeeping measures are implemented onsite to control the air deposition of site materials and from site operations	Yes	All planned abatement of Hangar 1 completed as of August 5, 2024. Exposed soil (planters east of Hangar 1) is covered with geo-textile tarps. Potentially dust-generating waste is stored in covered waste bins until transported offsite.
Sediment basins are properly maintained	N/A	No sediment basin is located on work zone
Linear sediment control along toe of slope, face of slope, and at grade breaks (Risk Level 2 and 3 Only)	N/A	Project is Risk Level 1.
Limit construction activity to and from site to entrances and exits that employ effective controls to prevent offsite tracking (Risk level 2 and 3 Only)	N/A	Project is Risk Level 1.
Run-On and Run-Off Controls		
Run-on to the site is effectively managed and directed away from all disturbed areas.	N/A	No run-on stormwater pathways identified onsite.
Storm drain inlets and drainage channels have properly installed and maintained erosion control materials	Yes	Storm drain inlet and drainage channels are sufficiently protected.
Other		
Have required water sampling been collected and analyzed?	N/A	No runoff water sampling to date
Are the project SWPPP and BMP plan up to date, available on-site and being properly implemented?	Yes	SWPPP plan is up-to-date.
Active Construction Yards: parcels have been graded and perimeter BMPs have been installed to prevent sediment from being transported offsite.	Yes	
Active Demolition Areas	N/A	

Part III. Descriptions of BMP Deficiencies					
	Repairs Implemented: **Note –** Repairs must begin within 72 hours of identification and, complete repairs as soon as possible.				
Deficiency	**Date Start**	**Status**	**Date Completed**	**Location**	**Action**
Sediment Controls: Storm drain filter fabric congested with debris west of Hangar 1 (Photo 5).	12/17/24	Closed	12/20/24	West of Hangar 1	Clean out the filter fabric of the storm drains
Erosion Controls: Exposed soil stockpile within Hangar 1.	12/20/2024	Pending		Inside Hangar 1	Cover exposed soil stockpile within Hangar 1. See Photo 2.

Pre-Storm Report

Part IV. Additional Pre-Storm Observations. Note the presence or absence of floating and suspended materials, sheen, discoloration, turbidity, odors, and source(s) of pollutants(s).			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Do liquid waste storage and construction waste containment have adequate freeboard?	Yes	No	All liquid waste storage and construction waste storage are covered.
Are drainage areas free of spills, leaks, or uncontrolled pollutant sources?	Yes	No	No spills, leaked, or uncontrolled pollutant sources observed.
Are stormwater storage and containment areas free of leaks?	Yes	No	No leaks observed from stormwater storage areas (Adler Tanks).
Do stockpiles have adequate coverage and containment?	No	Yes	Exposed soil stockpile within Hangar 1. See Section III.
Have run-on and run-off sampling locations been identified?	No	N/A	
Are erosion and sediment controls properly installed and in good working condition?	Yes	No	Fiber rolls are in working condition and geotextile is intact.

During Storm Report

Part V. Additional During Storm Observations. If BMPs cannot be inspected during inclement weather, list the results of visual inspections at all relevant outfalls, discharge points, and downstream locations. Note odors or visible sheen on the surface of discharges.			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Are drainage areas free of sediment?			
Are stormwater storage and containment areas free of leaks?			
Outfall, Discharge Point, or Other Downstream Location			
Location:			
Other: Turbidity (NTU)	Daily Average for turbidity N/A: XXX.X NTU does /does not exceed NAL of 250 NTU See Attached Effluent Sampling Field Log.		
Other: pH	Daily Average for pH N/A: X.X does / does not exceed NAL of 6.5<pH<8.5 See Attached Effluent Sampling Field Log.		

Post Storm Report

Part VI. Additional Post-Storm Observations. Visually observe (inspect) stormwater discharges at all discharge locations within two business days (48 hours) after each qualifying rain event, and observe (inspect) the discharge of stored or contained stormwater that is derived from and discharged subsequent to a qualifying rain event producing precipitation of ½ inch or more at the time of discharge.			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Were installed BMPs adequate to retain discharge?			
Is discharged water free of sediment?			
Discharge Location, Storage or Containment Area	**Visual Observation**		
Site wide			
Weather			

Quarterly Report

Quarterly Non-Stormwater Observations			
Are discharges observed:	Yes ☐	No ☐	
Are discharges Authorize or Unauthorized	Authorized ☐	Unauthorized ☐	No Discharge ☐
Odors	Yes ☐	No ☐	
Floating Material	Yes ☐	No ☐	
Suspended Material	Yes ☐	No ☐	
Sheen	Yes ☐	No ☐	
Discolorations	Yes ☐	No ☐	
Turbidity	Yes ☐	No ☐	
Comments:			

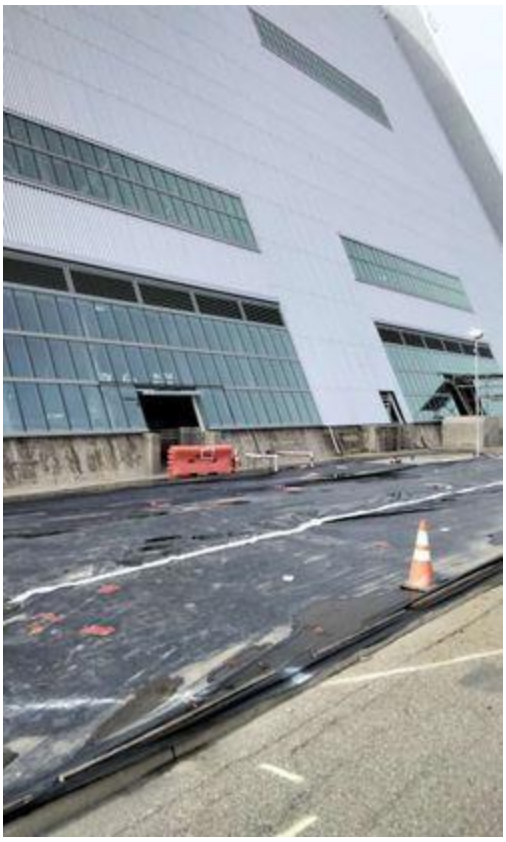
Photos



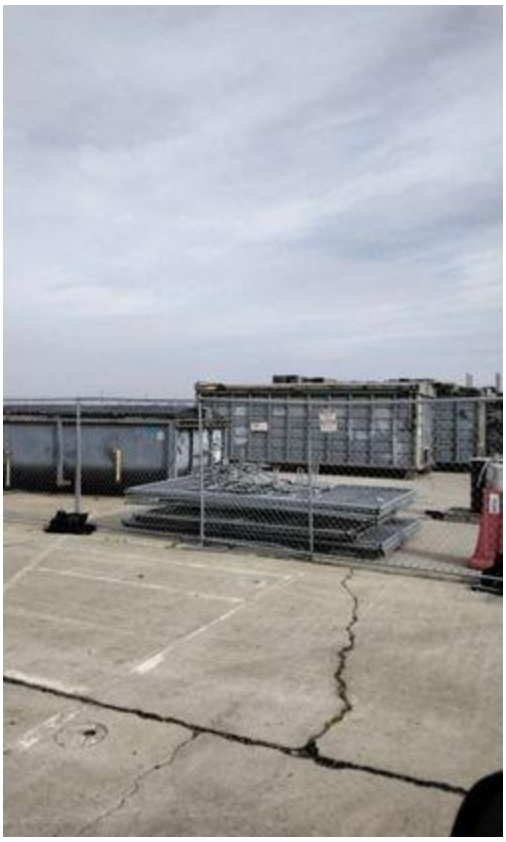
Compliant – Construction waste (metal, wood, street sweeper sediment) is in covered roll-off bins.



Action – Cover exposed soil stockpile within Hangar 1 (Photo 2).



Compliant – Soil planters covered by geotextile east of Hangar 1 (Photo 3).



Compliant – Remaining abatement-related and PPE waste are in covered roll-off bins (Photo 4).

Part I. Project Information and Site Address			
Date and Time of Inspection: December 23, 2024 12:15 PM			
WDID Number: N/A			
Construction Site Name: Hangar 1 NTCRA			
Construction Site Address: 158 Cody Rd, Mountain View, CA			
Project Site Risk Level:	☒ Risk Level 1	☐ Risk Level 2	☐ Risk Level 3
	☐ LUP Type 1	☐ LUP Type 2	☐ LUP Type 3

Construction Phase:		**Approximate area percentage of site that is exposed:** <5%
☐ Rough Grading/Grubbing	☑ Trenching/ground disturbance	
☐ Road Construction	☐ Vertical Construction	
☐ Demolition	☐ Suspension of work (inactive site)	
☐ Abatement	☐ Clearance/Confirmation Sampling	
☐ Cleaning		
Notes: Trenching inside Hangar 1.		Photos Taken? ☑ Yes ☐ No

Inspector's Name and Title: Donald Welsh, Environmental Scientist	Signature:
QSP's Name and Title:	Signature:

Weather				
Weather condition	**Precipitation condition**		**Wind Condition**	
☐ Clear	☐ Misty	☐ Heavy rain	☑ Less than 5 mph	
☐ Partly cloudy	☐ Light rain	☑ No Rain	☐ Greater than 5 mph	
☑ Cloudy	☐ Rain	☐ Fog	**Dust observed?** ☐ Yes ☑ No	

Inspection Type	**Report Attachments**	**Storm Information**	
☑ Weekly	Part III – BMP Action Item List	Time elapsed since last QRE storm event: Forecasted QRE started on December 22, 2024	Onsite Rain Gauge: **0.09"** at time of inspection
☐ Pre-storm	Part III and Part IV – Additional Pre-Storm Observations	Time storm is expected:	Anticipated precipitation amount
☑ During storm event **(Forecasted rain event resulted in a non-QRE with total rainfall of 0.43")**	Part III and Part V – Additional During Storm Observations	Time elapsed since storm began: Forecasted QRE started on December 21, 2024	Precipitation amount from storm recorded by On-site Rain Gauge: **0.09"**
☐ Post-storm	Part III and Part VI – Additional Post-Storm Observations	Time elapsed since last QRE storm event:	Precipitation amount from storm recorded by On-site Gauge:
☐ Quarterly non-stormwater	Quarterly Non-Storm Water Observations	Time elapsed since last QRE storm event:	Precipitation amount from storm recorded by On-site Gauge:

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Good Housekeeping for Construction Materials		
Inventory of products (excluding materials designed to be outdoors)	Yes	Materials not designed to be outdoors are properly stored and/or covered.
Stockpiled construction materials not actively in use are covered and bermed.	Yes	The stockpiled construction materials are properly covered.
All chemicals are stored in watertight containers with appropriate secondary containment, or in enclosed container	Yes	All chemicals and hazardous materials are properly contained.
Construction materials are minimally exposed to precipitation	Yes	Materials exposed to precipitation are covered with plastic.
Good Housekeeping for Waste Management		
Wash/rinse water and materials are prevented from being disposed into the storm drain system	Yes	Wash/rinse water from scaffold wash station is contained within scaffold wash station and transferred to onsite storage tank.
Portable toilets are contained to prevent discharges of waste	Yes	All portable restrooms have secondary containment.
Sanitation facilities are clean and with no apparent leaks and spills	Yes	No leaks or spills observed.
Equipment is in place to cover waste disposal containers at the end of business day and during rain events	Yes	All waste disposal containers are covered.
Discharges from waste disposal containers are prevented from discharging to the storm drain system / receiving water	Yes	No waste disposal discharges have been observed to date.
Construction trash is covered and bermed or disposed of in a waste disposal container	Yes	All site waste is properly stored in covered waste containers.
Procedures are in place for addressing hazardous and non-hazardous spills	Yes	Spill kits are readily accessible in the event of a spill.
Worker trash placed in covered waste containers	Yes	All waste bins on site are covered.
Equipment and materials for cleanup of spills is available onsite	Yes	Spill kits are available on site.
Washout areas (e.g., concrete) are contained appropriately to prevent discharge or infiltration into the underlying soil	N/A	No concrete work at this time.
Good Housekeeping for Vehicle Storage and Maintenance		
All equipment or vehicles are fueled, maintained, and stored in a designated area with appropriate BMPs	Yes	Idle vehicles and generators are protected by drip pans.

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Vehicle and equipment leaks are cleaned immediately and disposed of properly	Yes	No spills or leaks were observed.

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Non-Stormwater Management		
Non-Stormwater discharges are properly controlled	Yes	Non-stormwater discharges were not observed. Scaffold washing for site demobilization is performed inside of a containment; excess wash water is pumped into onsite storage tank.
Vehicles are washed in a manner to prevent non-stormwater discharges to surface waters or drainage systems	Yes	Vehicles tires are washed in a designated tire washout area.
Streets are cleaned in a manner to prevent unauthorized non-stormwater discharges to surface waters or drainage systems.	Yes	Streets are cleaned regularly with a street sweeper; street sweeper sediment is stored in a covered roll-off bin.
Erosion Controls		
Wind erosion controls are effectively implemented	Yes	Exposed soil (planters east of Hangar 1) is covered with geo-textile tarps. Geo-textile is repaired or replaced as needed.
Effective soil cover is provided for disturbed inactive areas (i.e., not scheduled to be disturbed for 14 days) as well as finished slopes, stockpiles, open space, utility backfill, and completed lots	Yes	Soil stockpile located behind McCarthy office trailers and stockpiles located inside Hangar 1 is covered and bermed.
Effective velocity dissipaters are installed at appropriate intervals to reduce erosion.	N/A	Not needed at this time.
Sediment Controls		
Perimeter controls are established and effective at controlling erosion and sediment discharges from the site	Yes	Fiber rolls and gravel bags remain compliant.
Construction activity is limited to site entrances and exits that employ effective controls to prevent offsite tracking	Yes	All construction-related site traffic is limited to a site entrance protected by a rumble plate.
Entrances and exits are stabilized to control erosion and sediment discharges from the site	Yes	Maintenance of stabilized exit occurs as needed.
Immediate access roads are inspected and cleaned on a regular basis	Yes	Maintenance and cleaning of surface streets occur regularly and as needed.
Linear sediment control along toe of slope, face of slope and at grade breaks	N/A	No significant slopes are on-site.

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Sediment controls are installed in the correct location, properly installed and do not require maintenance or repair	Yes	All sediment controls are installed in correct locations and do not require maintenance.
Ensure all storm drain inlets, perimeter controls, runoff control BMPs and pollutants controls at entrances and exits are maintained and protected from activities the reduce their effectiveness	Yes	Fiber rolls and gravel bags remain compliant. All storm drain inlets are properly protected and do not require maintenance.
Good housekeeping measures are implemented onsite to control the air deposition of site materials and from site operations	Yes	All planned abatement of Hangar 1 completed as of August 5, 2024. Exposed soil (planters east of Hangar 1) is covered with geo-textile tarps. Potentially dust-generating waste is stored in covered waste bins until transported offsite.
Sediment basins are properly maintained	N/A	No sediment basin is located on work zone
Linear sediment control along toe of slope, face of slope, and at grade breaks (Risk Level 2 and 3 Only)	N/A	Project is Risk Level 1.
Limit construction activity to and from site to entrances and exits that employ effective controls to prevent offsite tracking (Risk level 2 and 3 Only)	N/A	Project is Risk Level 1.
Run-On and Run-Off Controls		
Run-on to the site is effectively managed and directed away from all disturbed areas.	N/A	No run-on stormwater pathways identified onsite.
Storm drain inlets and drainage channels have properly installed and maintained erosion control materials	Yes	Storm drain inlet and drainage channels are sufficiently protected.
Other		
Have required water sampling been collected and analyzed?	N/A	No runoff water sampling to date
Are the project SWPPP and BMP plan up to date, available on-site and being properly implemented?	Yes	SWPPP plan is up-to-date.
Active Construction Yards: parcels have been graded and perimeter BMPs have been installed to prevent sediment from being transported offsite.	Yes	
Active Demolition Areas	N/A	

Part III. Descriptions of BMP Deficiencies					
	Repairs Implemented: **Note –** Repairs must begin within 72 hours of identification and, complete repairs as soon as possible.				
Deficiency	**Date Start**	**Status**	**Date Completed**	**Location**	**Action**

Pre-Storm Report

Part IV. Additional Pre-Storm Observations. Note the presence or absence of floating and suspended materials, sheen, discoloration, turbidity, odors, and source(s) of pollutants(s).			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Do liquid waste storage and construction waste containment have adequate freeboard?			
Are drainage areas free of spills, leaks, or uncontrolled pollutant sources?			
Are stormwater storage and containment areas free of leaks?			
Do stockpiles have adequate coverage and containment?			
Have run-on and run-off sampling locations been identified?			
Are erosion and sediment controls properly installed and in good working condition?			

During Storm Report

Part V. Additional During Storm Observations. If BMPs cannot be inspected during inclement weather, list the results of visual inspections at all relevant outfalls, discharge points, and downstream locations. Note odors or visible sheen on the surface of discharges.			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Are drainage areas free of sediment?	Yes	No	Drainage areas are cleaned of debris and sediment regularly.
Are stormwater storage and containment areas free of leaks?	Yes	No	No leaks observed from storage and containment areas.
Outfall, Discharge Point, or Other Downstream Location			
Location:	No Storm Water sampling occurred. Risk Level 1.		
Other: Turbidity (NTU)	N/A		
Other: pH	N/A		

Post Storm Report

Part VI. Additional Post-Storm Observations. Visually observe (inspect) stormwater discharges at all discharge locations within two business days (48 hours) after each qualifying rain event, and observe (inspect) the discharge of stored or contained stormwater that is derived from and discharged subsequent to a qualifying rain event producing precipitation of ½ inch or more at the time of discharge.			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Were installed BMPs adequate to retain discharge?			
Is discharged water free of sediment?			
Discharge Location, Storage or Containment Area	**Visual Observation**		
Site wide			
Weather			

Quarterly Report

Quarterly Non-Stormwater Observations			
Are discharges observed:	Yes ☐	No ☐	
Are discharges Authorize or Unauthorized	Authorized ☐	Unauthorized ☐	No Discharge ☐
Odors	Yes ☐	No ☐	
Floating Material	Yes ☐	No ☐	
Suspended Material	Yes ☐	No ☐	
Sheen	Yes ☐	No ☐	
Discolorations	Yes ☐	No ☐	
Turbidity	Yes ☐	No ☐	
Comments:			

Photos



Compliant - Soil stockpile covered south of McCarthy offices (Photo 1).



Compliant - Storm drain covered with steel plate east of Hangar 1 (Photo 2).



Compliant - Soil stockpiles inside Hangar 1 covered (Photo 3).



Compliant - Wash water tank has secondary containment (Photo 4).



Compliant - Gravel bag berm line implemented north of Hangar 1 (Photo 5).



Compliant - Storm drain protected with filter fabric and gravel bag berm line implemented west of Hangar 1 (Photo 6).

Part I. Project Information and Site Address			
Date and Time of Inspection: December 24, 2024 8:30 PM			
WDID Number: N/A			
Construction Site Name: Hangar 1 NTCRA			
Construction Site Address: 158 Cody Rd, Mountain View, CA			
Project Site Risk Level:	☒ Risk Level 1	☐ Risk Level 2	☐ Risk Level 3
	☐ LUP Type 1	☐ LUP Type 2	☐ LUP Type 3

Construction Phase:		**Approximate area percentage of site that is exposed:** <5%
☐ Rough Grading/Grubbing	☐ Trenching/ground disturbance	
☐ Road Construction	☑ Vertical Construction	
☐ Demolition	☐ Suspension of work (inactive site)	
☐ Abatement	☐ Clearance/Confirmation Sampling	
☐ Cleaning		
Notes: Zone 8 Exterior work		Photos Taken? ☑ Yes ☐ No

Inspector's Name and Title: Tyler Sinnott, Environmental Scientist	Signature:
QSP's Name and Title:	Signature:

Weather		
Weather condition	**Precipitation condition**	**Wind Condition**
☐ Clear	☐ Misty ☐ Heavy rain	☐ Less than 5 mph
☐ Partly cloudy	☐ Light rain ☐ No Rain	☑ Greater than 5 mph
☑ Cloudy	☑ Rain ☐ Fog	**Dust observed?** ☐ Yes ☑ No

Inspection Type	**Report Attachments**	**Storm Information**	
☐ Weekly	Part III – BMP Action Item List	Time elapsed since last QRE storm event:	Onsite Rain Gauge:
☐ Pre-storm	Part III and Part IV – Additional Pre-Storm Observations	Time storm is expected:	Anticipated precipitation amount:
☑ During storm event **(Forecasted rain event resulted in a non-QRE with total rainfall of 0.43")**	Part III and Part V – Additional During Storm Observations	Time elapsed since storm began: Forecasted QRE started on December 21, 2024	Precipitation amount from storm recorded by On-site Rain Gauge: **0.40" at time of inspection**
☐ Post-storm	Part III and Part VI – Additional Post-Storm Observations	Time elapsed since last QRE storm event:	Precipitation amount from storm recorded by On-site Gauge:
☐ Quarterly non-stormwater	Quarterly Non-Storm Water Observations	Time elapsed since last QRE storm event:	Precipitation amount from storm recorded by On-site Gauge:

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Good Housekeeping for Construction Materials		
Inventory of products (excluding materials designed to be outdoors)	Yes	Materials not designed to be outdoors are properly stored and/or covered.
Stockpiled construction materials not actively in use are covered and bermed.	Yes	The stockpiled construction materials are properly covered.
All chemicals are stored in watertight containers with appropriate secondary containment, or in enclosed container	Yes	All chemicals and hazardous materials are properly contained.
Construction materials are minimally exposed to precipitation	Yes	Materials exposed to precipitation are covered with plastic.
Good Housekeeping for Waste Management		
Wash/rinse water and materials are prevented from being disposed into the storm drain system	Yes	Wash/rinse water from scaffold wash station is contained within scaffold wash station and transferred to onsite storage tank.
Portable toilets are contained to prevent discharges of waste	Yes	All portable restrooms have secondary containment.
Sanitation facilities are clean and with no apparent leaks and spills	Yes	No leaks or spills observed.
Equipment is in place to cover waste disposal containers at the end of business day and during rain events	Yes	All waste disposal containers are covered.
Discharges from waste disposal containers are prevented from discharging to the storm drain system / receiving water	Yes	No waste disposal discharges have been observed to date.
Construction trash is covered and bermed or disposed of in a waste disposal container	Yes	All site waste is properly stored in covered waste containers.
Procedures are in place for addressing hazardous and non-hazardous spills	Yes	Spill kits are readily accessible in the event of a spill.
Worker trash placed in covered waste containers	Yes	All waste bins on site are covered.
Equipment and materials for cleanup of spills is available onsite	Yes	Spill kits are available on site.
Washout areas (e.g., concrete) are contained appropriately to prevent discharge or infiltration into the underlying soil	N/A	No concrete work at this time.
Good Housekeeping for Vehicle Storage and Maintenance		
All equipment or vehicles are fueled, maintained, and stored in a designated area with appropriate BMPs	Yes	Idle vehicles and generators are protected by drip pans.

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Vehicle and equipment leaks are cleaned immediately and disposed of properly	Yes	No spills or leaks were observed.

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Non-Stormwater Management		
Non-Stormwater discharges are properly controlled	Yes	Non-stormwater discharges were not observed. Scaffold washing for site demobilization is performed inside of a containment; excess wash water is pumped into onsite storage tank.
Vehicles are washed in a manner to prevent non-stormwater discharges to surface waters or drainage systems	Yes	Vehicles tires are washed in a designated tire washout area.
Streets are cleaned in a manner to prevent unauthorized non-stormwater discharges to surface waters or drainage systems.	Yes	Streets are cleaned regularly with a street sweeper; street sweeper sediment is stored in a covered roll-off bin.
Erosion Controls		
Wind erosion controls are effectively implemented	Yes	Exposed soil (planters east of Hangar 1) is covered with geo-textile tarps. Geo-textile is repaired or replaced as needed.
Effective soil cover is provided for disturbed inactive areas (i.e., not scheduled to be disturbed for 14 days) as well as finished slopes, stockpiles, open space, utility backfill, and completed lots	Yes	Soil stockpile located behind McCarthy office trailers and stockpiles located inside Hangar 1 is covered and bermed.
Effective velocity dissipaters are installed at appropriate intervals to reduce erosion.	N/A	Not needed at this time.
Sediment Controls		
Perimeter controls are established and effective at controlling erosion and sediment discharges from the site	Yes	Fiber rolls and gravel bags remain compliant.
Construction activity is limited to site entrances and exits that employ effective controls to prevent offsite tracking	Yes	All construction-related site traffic is limited to a site entrance protected by a rumble plate.
Entrances and exits are stabilized to control erosion and sediment discharges from the site	Yes	Maintenance of stabilized exit occurs as needed.
Immediate access roads are inspected and cleaned on a regular basis	Yes	Maintenance and cleaning of surface streets occur regularly and as needed.
Linear sediment control along toe of slope, face of slope and at grade breaks	N/A	No significant slopes are on-site.

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Sediment controls are installed in the correct location, properly installed and do not require maintenance or repair	Yes	All sediment controls are installed in correct locations and do not require maintenance.
Ensure all storm drain inlets, perimeter controls, runoff control BMPs and pollutants controls at entrances and exits are maintained and protected from activities the reduce their effectiveness	Yes	Fiber rolls and gravel bags remain compliant. All storm drain inlets are properly protected and do not require maintenance.
Good housekeeping measures are implemented onsite to control the air deposition of site materials and from site operations	Yes	All planned abatement of Hangar 1 completed as of August 5, 2024. Exposed soil (planters east of Hangar 1) is covered with geo-textile tarps. Potentially dust-generating waste is stored in covered waste bins until transported offsite.
Sediment basins are properly maintained	N/A	No sediment basin is located on work zone
Linear sediment control along toe of slope, face of slope, and at grade breaks (Risk Level 2 and 3 Only)	N/A	Project is Risk Level 1.
Limit construction activity to and from site to entrances and exits that employ effective controls to prevent offsite tracking (Risk level 2 and 3 Only)	N/A	Project is Risk Level 1.
Run-On and Run-Off Controls		
Run-on to the site is effectively managed and directed away from all disturbed areas.	N/A	No run-on stormwater pathways identified onsite.
Storm drain inlets and drainage channels have properly installed and maintained erosion control materials	Yes	Storm drain inlet and drainage channels are sufficiently protected.
Other		
Have required water sampling been collected and analyzed?	N/A	No runoff water sampling to date
Are the project SWPPP and BMP plan up to date, available on-site and being properly implemented?	Yes	SWPPP plan is up-to-date.
Active Construction Yards: parcels have been graded and perimeter BMPs have been installed to prevent sediment from being transported offsite.	Yes	
Active Demolition Areas	N/A	

Part III. Descriptions of BMP Deficiencies					
	Repairs Implemented: **Note –** Repairs must begin within 72 hours of identification and, complete repairs as soon as possible.				
Deficiency	**Date Start**	**Status**	**Date Completed**	**Location**	**Action**

Pre-Storm Report

Part IV. Additional Pre-Storm Observations. Note the presence or absence of floating and suspended materials, sheen, discoloration, turbidity, odors, and source(s) of pollutants(s).			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Do liquid waste storage and construction waste containment have adequate freeboard?			
Are drainage areas free of spills, leaks, or uncontrolled pollutant sources?			
Are stormwater storage and containment areas free of leaks?			
Do stockpiles have adequate coverage and containment?			
Have run-on and run-off sampling locations been identified?			
Are erosion and sediment controls properly installed and in good working condition?			

During Storm Report

Part V. Additional During Storm Observations. If BMPs cannot be inspected during inclement weather, list the results of visual inspections at all relevant outfalls, discharge points, and downstream locations. Note odors or visible sheen on the surface of discharges.			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Are drainage areas free of sediment?	Yes	No	Drainage areas are cleaned of debris and sediment regularly.
Are stormwater storage and containment areas free of leaks?	Yes	No	No leaks observed from storage and containment areas.
Outfall, Discharge Point, or Other Downstream Location			
Location:	No Storm Water sampling occurred. Risk Level 1.		
Other: Turbidity (NTU)	N/A		
Other: pH	N/A		

Post Storm Report

Part VI. Additional Post-Storm Observations. Visually observe (inspect) stormwater discharges at all discharge locations within two business days (48 hours) after each qualifying rain event, and observe (inspect) the discharge of stored or contained stormwater that is derived from and discharged subsequent to a qualifying rain event producing precipitation of ½ inch or more at the time of discharge.			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Were installed BMPs adequate to retain discharge?			
Is discharged water free of sediment?			
Discharge Location, Storage or Containment Area	**Visual Observation**		
Site wide			
Weather			

Quarterly Report

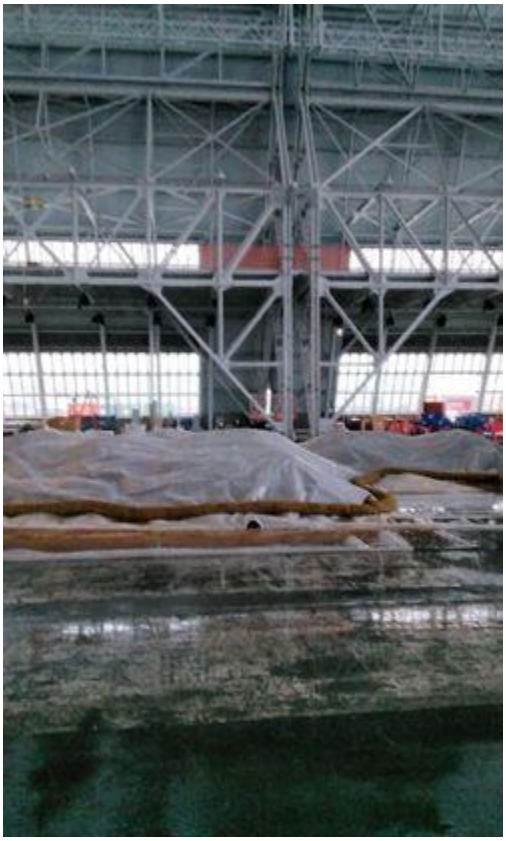
Quarterly Non-Stormwater Observations			
Are discharges observed:	Yes ☐	No ☐	
Are discharges Authorize or Unauthorized	Authorized ☐	Unauthorized ☐	No Discharge ☐
Odors	Yes ☐	No ☐	
Floating Material	Yes ☐	No ☐	
Suspended Material	Yes ☐	No ☐	
Sheen	Yes ☐	No ☐	
Discolorations	Yes ☐	No ☐	
Turbidity	Yes ☐	No ☐	
Comments:			

Photos











Part I. Project Information and Site Address			
Date and Time of Inspection: December 31, 2024 8:30 AM			
WDID Number: N/A			
Construction Site Name: Hangar 1 NTCRA			
Construction Site Address: 158 Cody Rd, Mountain View, CA			
Project Site Risk Level:	☒ Risk Level 1	☐ Risk Level 2	☐ Risk Level 3
	☐ LUP Type 1	☐ LUP Type 2	☐ LUP Type 3

Construction Phase:		**Approximate area percentage of site that is exposed:** <5%
☐ Rough Grading/Grubbing	☐ Trenching/ground disturbance	
☐ Road Construction	☑ Vertical Construction	
☐ Demolition	☐ Suspension of work (inactive site)	
☐ Abatement	☐ Clearance/Confirmation Sampling	
☐ Cleaning		
Notes: Zone 8 exterior work		Photos Taken? ☑ Yes ☐ No

Inspector's Name and Title: Tyler Sinnott, Environmental Scientist	Signature:
QSP's Name and Title: Caitlyn Teague, QSD/P	Signature: Caitlyn Teague

Weather		
Weather condition	**Precipitation condition**	**Wind Condition**
☑ Clear	☐ Misty ☐ Heavy rain	☑ Less than 5 mph
☐ Partly cloudy	☐ Light rain ☑ No Rain	☐ Greater than 5 mph
☐ Cloudy	☐ Rain ☐ Fog	**Dust observed?** ☐ Yes ☑ No

Inspection Type	**Report Attachments**	**Storm Information**	
☑ Weekly	Part III – BMP Action Item List	Time elapsed since last QRE storm event:	Onsite Rain Gauge: 0.0"
☐ Pre-storm	Part III and Part IV – Additional Pre-Storm Observations	Time storm is expected:	Anticipated precipitation amount:
☐ During storm event	Part III and Part V – Additional During Storm Observations	Time elapsed since storm began:	Precipitation amount from storm recorded by On-site Rain Gauge:
☐ Post-storm	Part III and Part VI – Additional Post-Storm Observations	Time elapsed since last QRE storm event:	Precipitation amount from storm recorded by On-site Gauge:
☐ Quarterly non-stormwater	Quarterly Non-Storm Water Observations	Time elapsed since last QRE storm event:	Precipitation amount from storm recorded by On-site Gauge:

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Good Housekeeping for Construction Materials		
Inventory of products (excluding materials designed to be outdoors)	Yes	Materials not designed to be outdoors are properly stored and/or covered.
Stockpiled construction materials not actively in use are covered and bermed.	Yes	The stockpiled construction materials are properly covered.
All chemicals are stored in watertight containers with appropriate secondary containment, or in enclosed container	Yes	All chemicals and hazardous materials are properly contained.
Construction materials are minimally exposed to precipitation	Yes	Materials exposed to precipitation are covered with plastic.
Good Housekeeping for Waste Management		
Wash/rinse water and materials are prevented from being disposed into the storm drain system	Yes	Wash/rinse water from scaffold wash station is contained within scaffold wash station and transferred to onsite storage tank.
Portable toilets are contained to prevent discharges of waste	Yes	All portable restrooms have secondary containment.
Sanitation facilities are clean and with no apparent leaks and spills	Yes	No leaks or spills observed.
Equipment is in place to cover waste disposal containers at the end of business day and during rain events	Yes	All waste disposal containers are covered.
Discharges from waste disposal containers are prevented from discharging to the storm drain system / receiving water	Yes	No waste disposal discharges have been observed to date.
Construction trash is covered and bermed or disposed of in a waste disposal container	Yes	All site waste is properly stored in covered waste containers.
Procedures are in place for addressing hazardous and non-hazardous spills	Yes	Spill kits are readily accessible in the event of a spill.
Worker trash placed in covered waste containers	Yes	All waste bins on site are covered.
Equipment and materials for cleanup of spills is available onsite	Yes	Spill kits are available on site.
Washout areas (e.g., concrete) are contained appropriately to prevent discharge or infiltration into the underlying soil	N/A	No concrete work at this time.
Good Housekeeping for Vehicle Storage and Maintenance		
All equipment or vehicles are fueled, maintained, and stored in a designated area with appropriate BMPs	Yes	Idle vehicles and generators are protected by drip pans.

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Vehicle and equipment leaks are cleaned immediately and disposed of properly	Yes	No spills or leaks were observed.

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Non-Stormwater Management		
Non-Stormwater discharges are properly controlled	Yes	Non-stormwater discharges were not observed. Scaffold washing for site demobilization is performed inside of a containment; excess wash water is pumped into onsite storage tank.
Vehicles are washed in a manner to prevent non-stormwater discharges to surface waters or drainage systems	Yes	Vehicles tires are washed in a designated tire washout area.
Streets are cleaned in a manner to prevent unauthorized non-stormwater discharges to surface waters or drainage systems.	Yes	Streets are cleaned regularly with a street sweeper; street sweeper sediment is stored in a covered roll-off bin.
Erosion Controls		
Wind erosion controls are effectively implemented	Yes	Exposed soil (planters east of Hangar 1) is covered with geo-textile tarps. Geo-textile is repaired or replaced as needed.
Effective soil cover is provided for disturbed inactive areas (i.e., not scheduled to be disturbed for 14 days) as well as finished slopes, stockpiles, open space, utility backfill, and completed lots	Yes	Soil stockpile located behind McCarthy office trailers and stockpiles located inside Hangar 1 is covered and bermed.
Effective velocity dissipaters are installed at appropriate intervals to reduce erosion.	N/A	Not needed at this time.
Sediment Controls		
Perimeter controls are established and effective at controlling erosion and sediment discharges from the site	Yes	Fiber rolls and gravel bags remain compliant.
Construction activity is limited to site entrances and exits that employ effective controls to prevent offsite tracking	Yes	All construction-related site traffic is limited to a site entrance protected by a rumble plate.
Entrances and exits are stabilized to control erosion and sediment discharges from the site	Yes	Maintenance of stabilized exit occurs as needed.
Immediate access roads are inspected and cleaned on a regular basis	Yes	Maintenance and cleaning of surface streets occur regularly and as needed.
Linear sediment control along toe of slope, face of slope and at grade breaks	N/A	No significant slopes are on-site.

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Sediment controls are installed in the correct location, properly installed and do not require maintenance or repair	Yes	All sediment controls are installed in correct locations and do not require maintenance.
Ensure all storm drain inlets, perimeter controls, runoff control BMPs and pollutants controls at entrances and exits are maintained and protected from activities the reduce their effectiveness	Yes	Fiber rolls and gravel bags remain compliant. All storm drain inlets are properly protected and do not require maintenance.
Good housekeeping measures are implemented onsite to control the air deposition of site materials and from site operations	Yes	All planned abatement of Hangar 1 completed as of August 5, 2024. Exposed soil (planters east of Hangar 1) is covered with geo-textile tarps. Potentially dust-generating waste is stored in covered waste bins until transported offsite.
Sediment basins are properly maintained	N/A	No sediment basin is located on work zone
Linear sediment control along toe of slope, face of slope, and at grade breaks (Risk Level 2 and 3 Only)	N/A	Project is Risk Level 1.
Limit construction activity to and from site to entrances and exits that employ effective controls to prevent offsite tracking (Risk level 2 and 3 Only)	N/A	Project is Risk Level 1.
Run-On and Run-Off Controls		
Run-on to the site is effectively managed and directed away from all disturbed areas.	N/A	No run-on stormwater pathways identified onsite.
Storm drain inlets and drainage channels have properly installed and maintained erosion control materials	Yes	Storm drain inlet and drainage channels are sufficiently protected.
Other		
Have required water sampling been collected and analyzed?	N/A	No runoff water sampling to date
Are the project SWPPP and BMP plan up to date, available on-site and being properly implemented?	Yes	SWPPP plan is up-to-date.
Active Construction Yards: parcels have been graded and perimeter BMPs have been installed to prevent sediment from being transported offsite.	Yes	
Active Demolition Areas	N/A	

Part III. Descriptions of BMP Deficiencies					
	Repairs Implemented: **Note –** Repairs must begin within 72 hours of identification and, complete repairs as soon as possible.				
Deficiency	**Date Start**	**Status**	**Date Completed**	**Location**	**Action**

Pre-Storm Report

Part IV. Additional Pre-Storm Observations. Note the presence or absence of floating and suspended materials, sheen, discoloration, turbidity, odors, and source(s) of pollutants(s).			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Do liquid waste storage and construction waste containment have adequate freeboard?			
Are drainage areas free of spills, leaks, or uncontrolled pollutant sources?			
Are stormwater storage and containment areas free of leaks?			
Do stockpiles have adequate coverage and containment?			
Have run-on and run-off sampling locations been identified?			
Are erosion and sediment controls properly installed and in good working condition?			

During Storm Report

Part V. Additional During Storm Observations. If BMPs cannot be inspected during inclement weather, list the results of visual inspections at all relevant outfalls, discharge points, and downstream locations. Note odors or visible sheen on the surface of discharges.			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Are drainage areas free of sediment?			
Are stormwater storage and containment areas free of leaks?			
Outfall, Discharge Point, or Other Downstream Location			
Location:			
Other: Turbidity (NTU)	Daily Average for turbidity N/A: XXX.X NTU does /does not exceed NAL of 250 NTU See Attached Effluent Sampling Field Log.		
Other: pH	Daily Average for pH N/A: X.X does / does not exceed NAL of 6.5<pH<8.5 See Attached Effluent Sampling Field Log.		

Post Storm Report

Part VI. Additional Post-Storm Observations. Visually observe (inspect) stormwater discharges at all discharge locations within two business days (48 hours) after each qualifying rain event, and observe (inspect) the discharge of stored or contained stormwater that is derived from and discharged subsequent to a qualifying rain event producing precipitation of ½ inch or more at the time of discharge.			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Were installed BMPs adequate to retain discharge?			
Is discharged water free of sediment?			
Discharge Location, Storage or Containment Area	**Visual Observation**		
Site wide			
Weather			

Quarterly Report

Quarterly Non-Stormwater Observations			
Are discharges observed:	Yes ☐	No ☐	
Are discharges Authorize or Unauthorized	Authorized ☐	Unauthorized ☐	No Discharge ☐
Odors	Yes ☐	No ☐	
Floating Material	Yes ☐	No ☐	
Suspended Material	Yes ☐	No ☐	
Sheen	Yes ☐	No ☐	
Discolorations	Yes ☐	No ☐	
Turbidity	Yes ☐	No ☐	
Comments:			

Photos



Compliant – Storage of materials meant to be outdoors (Photo 1).



Complaint – Soil planters east of Hangar 1 are covered with geotextile (Photo 2).



Compliant – Drainage inlet BMPs n working condition along Sayre Avenue (Photo 3).



Compliant – CCC abatement-related waste no longer onsite (Photo 4).

Quarterly Report

Quarterly Non-Stormwater Observations			
Are discharges observed:	Yes ☑	No ☐	
Are discharges Authorize or Unauthorized	Authorized ☑	Unauthorized ☐	Are discharges Authorize or Unauthorized
Odors	Yes ☐	No ☑ N/A ☐	
Floating Material	Yes ☐	No ☑ N/A ☐	
Suspended Material	Yes ☐	No ☑ N/A ☐	
Sheen	Yes ☐	No ☑ N/A ☐	
Discolorations	Yes ☐	No☑ N/A ☐	
Turbidity	Yes ☐	No ☑ N/A☐	
Comments:	Authorized discharge (treated groundwater) occurred Q1 2025 (September 2024) through Q2 2024 (December 2024). No unauthorized discharges observed.		

Quarterly Report

Quarterly Non-Stormwater Observations			
Are discharges observed:	Yes ☑	No ☐	
Are discharges Authorized or Unauthorized	Authorized ☑	Unauthorized ☐	No Discharge ☐
Odors	Yes ☐	No ☑	
Floating Material	Yes ☐	No ☑	
Suspended Material	Yes ☐	No ☑	
Sheen	Yes ☐	No ☑	
Discolorations	Yes ☐	No ☑	
Turbidity	Yes ☐	No ☑	
Comments:	**Authorized discharges of treated groundwater to the City of Sunnyvale Publicly Owned Treatment Works under City of Sunnyvale Approval #110120 were observed during Q1 of Water Year 2025 (September 2024 through December 2024).**		

Part I. Project Information and Site Address			
Date and Time of Inspection: January 9, 2025 3:00 PM			
WDID Number: N/A			
Construction Site Name: Hangar 1 NTCRA			
Construction Site Address: 158 Cody Rd, Mountain View, CA			
Project Site Risk Level:	☒ Risk Level 1	☐ Risk Level 2	☐ Risk Level 3
	☐ LUP Type 1	☐ LUP Type 2	☐ LUP Type 3

Construction Phase:		**Approximate area percentage of site that is exposed:** <5%
☐ Rough Grading/Grubbing	☑ Trenching/ground disturbance	
☐ Road Construction	☐ Vertical Construction	
☐ Demolition	☐ Suspension of work (inactive site)	
☐ Abatement	☐ Clearance/Confirmation Sampling	
☐ Cleaning		
Notes: Southern SSD work inside the Hangar. Exterior work		Photos Taken? ☑ Yes ☐ No

Inspector's Name and Title: Tyler Sinnott, Environmental Scientist	Signature: TKSinnott
QSP's Name and Title: Caitlyn Teague, QSD/P	Signature: Caitlyn Teague

Weather			
Weather condition	**Precipitation condition**		**Wind Condition**
☑ Clear	☐ Misty	☐ Heavy rain	☑ Less than 5 mph
☐ Partly cloudy	☐ Light rain	☑ No Rain	☐ Greater than 5 mph
☐ Cloudy	☐ Rain	☐ Fog	**Dust observed?** ☐ Yes ☑ No

Inspection Type	**Report Attachments**	**Storm Information**	
☑ Weekly	Part III – BMP Action Item List	Time elapsed since last QRE storm event: **Previous QRE ended on December 17, 2024.**	Onsite Rain Gauge: **0.0"**
☐ Pre-storm	Part III and Part IV – Additional Pre-Storm Observations	Time storm is expected:	Anticipated precipitation amount:
☐ During storm event	Part III and Part V – Additional During Storm Observations	Time elapsed since storm began:	Precipitation amount from storm recorded by On-site Rain Gauge:
☐ Post-storm	Time elapsed since last QRE storm event: **Previous QRE ended on December 17, 2024.**	Precipitation amount from storm recorded by On-site Gauge: **2.07"**	Time elapsed since last QRE storm event: **Previous QRE ended on December 17, 2024.**
☐ Quarterly non-stormwater	Quarterly Non-Storm Water Observations	Time elapsed since last QRE storm event:	Precipitation amount from storm recorded by On-site Gauge:

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Good Housekeeping for Construction Materials		
Inventory of products (excluding materials designed to be outdoors)	Yes	Materials not designed to be outdoors are properly stored and/or covered.
Stockpiled construction materials not actively in use are covered and bermed.	Yes	The stockpiled construction materials are properly covered.
All chemicals are stored in watertight containers with appropriate secondary containment, or in enclosed container	Yes	All chemicals and hazardous materials are properly contained.
Construction materials are minimally exposed to precipitation	Yes	Materials exposed to precipitation are covered with plastic.
Good Housekeeping for Waste Management		
Wash/rinse water and materials are prevented from being disposed into the storm drain system	Yes	Wash/rinse water from scaffold wash station is contained within scaffold wash station and transferred to onsite storage tank.
Portable toilets are contained to prevent discharges of waste	Yes	All portable restrooms have secondary containment.
Sanitation facilities are clean and with no apparent leaks and spills	Yes	No leaks or spills observed.
Equipment is in place to cover waste disposal containers at the end of business day and during rain events	Yes	All waste disposal containers are covered.
Discharges from waste disposal containers are prevented from discharging to the storm drain system / receiving water	Yes	No waste disposal discharges have been observed to date.
Construction trash is covered and bermed or disposed of in a waste disposal container	Yes	All site waste is properly stored in covered waste containers.
Procedures are in place for addressing hazardous and non-hazardous spills	Yes	Spill kits are readily accessible in the event of a spill.
Worker trash placed in covered waste containers	Yes	All waste bins on site are covered.
Equipment and materials for cleanup of spills is available onsite	Yes	Spill kits are available on site.
Washout areas (e.g., concrete) are contained appropriately to prevent discharge or infiltration into the underlying soil	N/A	No concrete work at this time.
Good Housekeeping for Vehicle Storage and Maintenance		
All equipment or vehicles are fueled, maintained, and stored in a designated area with appropriate BMPs	Yes	Idle vehicles and generators are protected by drip pans.

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Vehicle and equipment leaks are cleaned immediately and disposed of properly	Yes	No spills or leaks were observed.

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Non-Stormwater Management		
Non-Stormwater discharges are properly controlled	Yes	Non-stormwater discharges were not observed. Scaffold washing for site demobilization is performed inside of a containment; excess wash water is pumped into onsite storage tank.
Vehicles are washed in a manner to prevent non-stormwater discharges to surface waters or drainage systems	Yes	Vehicles tires are washed in a designated tire washout area.
Streets are cleaned in a manner to prevent unauthorized non-stormwater discharges to surface waters or drainage systems.	Yes	Streets are cleaned regularly with a street sweeper; street sweeper sediment is stored in a covered roll-off bin.
Erosion Controls		
Wind erosion controls are effectively implemented	Yes	Exposed soil (planters east of Hangar 1) is covered with geo-textile tarps. Geo-textile is repaired or replaced as needed.
Effective soil cover is provided for disturbed inactive areas (i.e., not scheduled to be disturbed for 14 days) as well as finished slopes, stockpiles, open space, utility backfill, and completed lots	Yes	Soil stockpile located behind McCarthy office trailers and stockpiles located inside Hangar 1 is covered and bermed.
Effective velocity dissipaters are installed at appropriate intervals to reduce erosion.	N/A	Not needed at this time.
Sediment Controls		
Perimeter controls are established and effective at controlling erosion and sediment discharges from the site	Yes	Fiber rolls and gravel bags remain compliant.
Construction activity is limited to site entrances and exits that employ effective controls to prevent offsite tracking	Yes	All construction-related site traffic is limited to a site entrance protected by a rumble plate.
Entrances and exits are stabilized to control erosion and sediment discharges from the site	Yes	Maintenance of stabilized exit occurs as needed.
Immediate access roads are inspected and cleaned on a regular basis	Yes	Maintenance and cleaning of surface streets occur regularly and as needed.
Linear sediment control along toe of slope, face of slope and at grade breaks	N/A	No significant slopes are on-site.

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Sediment controls are installed in the correct location, properly installed and do not require maintenance or repair	Yes	All sediment controls are installed in correct locations and do not require maintenance.
Ensure all storm drain inlets, perimeter controls, runoff control BMPs and pollutants controls at entrances and exits are maintained and protected from activities the reduce their effectiveness	Yes	Fiber rolls and gravel bags remain compliant. All storm drain inlets are properly protected and do not require maintenance.
Good housekeeping measures are implemented onsite to control the air deposition of site materials and from site operations	Yes	All planned abatement of Hangar 1 completed as of August 5, 2024. Exposed soil (planters east of Hangar 1) is covered with geo-textile tarps. Potentially dust-generating waste is stored in covered waste bins until transported offsite.
Sediment basins are properly maintained	N/A	No sediment basin is located on work zone
Linear sediment control along toe of slope, face of slope, and at grade breaks (Risk Level 2 and 3 Only)	N/A	Project is Risk Level 1.
Limit construction activity to and from site to entrances and exits that employ effective controls to prevent offsite tracking (Risk level 2 and 3 Only)	N/A	Project is Risk Level 1.
Run-On and Run-Off Controls		
Run-on to the site is effectively managed and directed away from all disturbed areas.	N/A	No run-on stormwater pathways identified onsite.
Storm drain inlets and drainage channels have properly installed and maintained erosion control materials	Yes	Storm drain inlet and drainage channels are sufficiently protected.
Other		
Have required water sampling been collected and analyzed?	N/A	No runoff water sampling to date
Are the project SWPPP and BMP plan up to date, available on-site and being properly implemented?	Yes	SWPPP plan is up-to-date.
Active Construction Yards: parcels have been graded and perimeter BMPs have been installed to prevent sediment from being transported offsite.	Yes	
Active Demolition Areas	N/A	

Part III. Descriptions of BMP Deficiencies					
	Repairs Implemented: **Note –** Repairs must begin within 72 hours of identification and, complete repairs as soon as possible.				
Deficiency	**Date Start**	**Status**	**Date Completed**	**Location**	**Action**

Pre-Storm Report

Part IV. Additional Pre-Storm Observations. Note the presence or absence of floating and suspended materials, sheen, discoloration, turbidity, odors, and source(s) of pollutants(s).			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Do liquid waste storage and construction waste containment have adequate freeboard?			
Are drainage areas free of spills, leaks, or uncontrolled pollutant sources?			
Are stormwater storage and containment areas free of leaks?			
Do stockpiles have adequate coverage and containment?			
Have run-on and run-off sampling locations been identified?			
Are erosion and sediment controls properly installed and in good working condition?			

During Storm Report

Part V. Additional During Storm Observations. If BMPs cannot be inspected during inclement weather, list the results of visual inspections at all relevant outfalls, discharge points, and downstream locations. Note odors or visible sheen on the surface of discharges.			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Are drainage areas free of sediment?			
Are stormwater storage and containment areas free of leaks?			
Outfall, Discharge Point, or Other Downstream Location			
Location:			
Other: Turbidity (NTU)	Daily Average for turbidity N/A: XXX.X NTU does /does not exceed NAL of 250 NTU See Attached Effluent Sampling Field Log.		
Other: pH	Daily Average for pH N/A: X.X does / does not exceed NAL of 6.5<pH<8.5 See Attached Effluent Sampling Field Log.		

Post Storm Report

Part VI. Additional Post-Storm Observations. Visually observe (inspect) stormwater discharges at all discharge locations within two business days (48 hours) after each qualifying rain event, and observe (inspect) the discharge of stored or contained stormwater that is derived from and discharged subsequent to a qualifying rain event producing precipitation of ½ inch or more at the time of discharge.			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Were installed BMPs adequate to retain discharge?			
Is discharged water free of sediment?			
Discharge Location, Storage or Containment Area	**Visual Observation**		
Site wide			
Weather			

Quarterly Report

Quarterly Non-Stormwater Observations			
Are discharges observed:	Yes ☐	No ☐	
Are discharges Authorize or Unauthorized	Authorized ☐	Unauthorized ☐	No Discharge ☐
Odors	Yes ☐	No ☐	
Floating Material	Yes ☐	No ☐	
Suspended Material	Yes ☐	No ☐	
Sheen	Yes ☐	No ☐	
Discolorations	Yes ☐	No ☐	
Turbidity	Yes ☐	No ☐	
Comments:			

Photos



Compliant – Gravel bag berm along Cummins Avenue (Photo 1).



Complaint – Southern SSD trenching free of excess sediment and covered in geotextile (Photo 2).



Compliant – regular use of streetsweeper around project area (Photo 3).



Complaint – Forklift with leak protection (Photo 4).

Part I. Project Information and Site Address			
Date and Time of Inspection: January 16, 2025 9:15 AM			
WDID Number: N/A			
Construction Site Name: Hangar 1 NTCRA			
Construction Site Address: 158 Cody Rd, Mountain View, CA			
Project Site Risk Level:	☒ Risk Level 1	☐ Risk Level 2	☐ Risk Level 3
	☐ LUP Type 1	☐ LUP Type 2	☐ LUP Type 3

Construction Phase:		**Approximate area percentage of site that is exposed:** <5%
☐ Rough Grading/Grubbing	☑ Trenching/ground disturbance	
☐ Road Construction	☑ Vertical Construction	
☐ Demolition	☐ Suspension of work (inactive site)	
☐ Abatement	☐ Clearance/Confirmation Sampling	
☐ Cleaning		
Notes: Zone 8 exterior work. Southern SSD work.		Photos Taken? ☑ Yes ☐ No

Inspector's Name and Title: Tyler Sinnott, Environmental Scientist	Signature: TS Sinnott
QSP's Name and Title: Caitlyn Teague, QSD/P	Signature: Caitlyn Teague

Weather		
Weather condition	**Precipitation condition**	**Wind Condition**
☑ Clear	☐ Misty ☐ Heavy rain	☑ Less than 5 mph
☐ Partly cloudy	☐ Light rain ☑ No Rain	☐ Greater than 5 mph
☐ Cloudy	☐ Rain ☐ Fog	**Dust observed?** ☐ Yes ☑ No

Inspection Type	**Report Attachments**	**Storm Information**	
☑ Weekly	Part III – BMP Action Item List	Time elapsed since last QRE storm event: **Previous QRE ended on December 17, 2024.**	Onsite Rain Gauge: **0.0" at time of inspection**
☐ Pre-storm	Part III and Part IV – Additional Pre-Storm Observations	Time storm is expected:	Anticipated precipitation amount:
☐ During storm event	Part III and Part V – Additional During Storm Observations	Time elapsed since storm began:	Precipitation amount from storm recorded by On-site Rain Gauge:
☐ Post-storm	Time elapsed since last QRE storm event: **Previous QRE ended on December 17, 2024.**	Precipitation amount from storm recorded by On-site Gauge: **2.07"**	Time elapsed since last QRE storm event: **Previous QRE ended on December 17, 2024.**
☐ Quarterly non-stormwater	Quarterly Non-Storm Water Observations	Time elapsed since last QRE storm event:	Precipitation amount from storm recorded by On-site Gauge:

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Good Housekeeping for Construction Materials		
Inventory of products (excluding materials designed to be outdoors)	Yes	Materials not designed to be outdoors are properly stored and/or covered.
Stockpiled construction materials not actively in use are covered and bermed.	Yes	The stockpiled construction materials are properly covered.
All chemicals are stored in watertight containers with appropriate secondary containment, or in enclosed container	Yes	All chemicals and hazardous materials are properly contained.
Construction materials are minimally exposed to precipitation	Yes	Materials exposed to precipitation are covered with plastic.
Good Housekeeping for Waste Management		
Wash/rinse water and materials are prevented from being disposed into the storm drain system	Yes	Wash/rinse water from scaffold wash station is contained within scaffold wash station and transferred to onsite storage tank.
Portable toilets are contained to prevent discharges of waste	Yes	All portable restrooms have secondary containment.
Sanitation facilities are clean and with no apparent leaks and spills	Yes	No leaks or spills observed.
Equipment is in place to cover waste disposal containers at the end of business day and during rain events	Yes	All waste disposal containers are covered.
Discharges from waste disposal containers are prevented from discharging to the storm drain system / receiving water	Yes	No waste disposal discharges have been observed to date.
Construction trash is covered and bermed or disposed of in a waste disposal container	Yes	All site waste is properly stored in covered waste containers.
Procedures are in place for addressing hazardous and non-hazardous spills	Yes	Spill kits are readily accessible in the event of a spill.
Worker trash placed in covered waste containers	Yes	All waste bins on site are covered.
Equipment and materials for cleanup of spills is available onsite	Yes	Spill kits are available on site.
Washout areas (e.g., concrete) are contained appropriately to prevent discharge or infiltration into the underlying soil	N/A	No concrete work at this time.
Good Housekeeping for Vehicle Storage and Maintenance		
All equipment or vehicles are fueled, maintained, and stored in a designated area with appropriate BMPs	Yes	Idle vehicles and generators are protected by drip pans.

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Vehicle and equipment leaks are cleaned immediately and disposed of properly	Yes	No spills or leaks were observed.

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Non-Stormwater Management		
Non-Stormwater discharges are properly controlled	Yes	Non-stormwater discharges were not observed. Scaffold washing for site demobilization is performed inside of a containment; excess wash water is pumped into onsite storage tank.
Vehicles are washed in a manner to prevent non-stormwater discharges to surface waters or drainage systems	Yes	Vehicles tires are washed in a designated tire washout area.
Streets are cleaned in a manner to prevent unauthorized non-stormwater discharges to surface waters or drainage systems.	Yes	Streets are cleaned regularly with a street sweeper; street sweeper sediment is stored in a covered roll-off bin.
Erosion Controls		
Wind erosion controls are effectively implemented	Yes	Exposed soil (planters east of Hangar 1) is covered with geo-textile tarps. Geo-textile is repaired or replaced as needed.
Effective soil cover is provided for disturbed inactive areas (i.e., not scheduled to be disturbed for 14 days) as well as finished slopes, stockpiles, open space, utility backfill, and completed lots	Yes	Soil stockpile located behind McCarthy office trailers and stockpiles located inside Hangar 1 is covered and bermed.
Effective velocity dissipaters are installed at appropriate intervals to reduce erosion.	N/A	Not needed at this time.
Sediment Controls		
Perimeter controls are established and effective at controlling erosion and sediment discharges from the site	Yes	Fiber rolls and gravel bags remain compliant.
Construction activity is limited to site entrances and exits that employ effective controls to prevent offsite tracking	Yes	All construction-related site traffic is limited to a site entrance protected by a rumble plate.
Entrances and exits are stabilized to control erosion and sediment discharges from the site	Yes	Maintenance of stabilized exit occurs as needed.
Immediate access roads are inspected and cleaned on a regular basis	Yes	Maintenance and cleaning of surface streets occur regularly and as needed.
Linear sediment control along toe of slope, face of slope and at grade breaks	N/A	No significant slopes are on-site.

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Sediment controls are installed in the correct location, properly installed and do not require maintenance or repair	Yes	All sediment controls are installed in correct locations and do not require maintenance.
Ensure all storm drain inlets, perimeter controls, runoff control BMPs and pollutants controls at entrances and exits are maintained and protected from activities the reduce their effectiveness	Yes	Fiber rolls and gravel bags remain compliant. All storm drain inlets are properly protected and do not require maintenance.
Good housekeeping measures are implemented onsite to control the air deposition of site materials and from site operations	Yes	All planned abatement of Hangar 1 completed as of August 5, 2024. Exposed soil (planters east of Hangar 1) is covered with geo-textile tarps. Potentially dust-generating waste is stored in covered waste bins until transported offsite.
Sediment basins are properly maintained	N/A	No sediment basin is located on work zone
Linear sediment control along toe of slope, face of slope, and at grade breaks (Risk Level 2 and 3 Only)	N/A	Project is Risk Level 1.
Limit construction activity to and from site to entrances and exits that employ effective controls to prevent offsite tracking (Risk level 2 and 3 Only)	N/A	Project is Risk Level 1.
Run-On and Run-Off Controls		
Run-on to the site is effectively managed and directed away from all disturbed areas.	N/A	No run-on stormwater pathways identified onsite.
Storm drain inlets and drainage channels have properly installed and maintained erosion control materials	Yes	Storm drain inlet and drainage channels are sufficiently protected.
Other		
Have required water sampling been collected and analyzed?	N/A	No runoff water sampling to date
Are the project SWPPP and BMP plan up to date, available on-site and being properly implemented?	Yes	SWPPP plan is up-to-date.
Active Construction Yards: parcels have been graded and perimeter BMPs have been installed to prevent sediment from being transported offsite.	Yes	
Active Demolition Areas	N/A	

Part III. Descriptions of BMP Deficiencies					
	Repairs Implemented: **Note –** Repairs must begin within 72 hours of identification and, complete repairs as soon as possible.				
Deficiency	**Date Start**	**Status**	**Date Completed**	**Location**	**Action**

Pre-Storm Report

Part IV. Additional Pre-Storm Observations. Note the presence or absence of floating and suspended materials, sheen, discoloration, turbidity, odors, and source(s) of pollutants(s).			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Do liquid waste storage and construction waste containment have adequate freeboard?			
Are drainage areas free of spills, leaks, or uncontrolled pollutant sources?			
Are stormwater storage and containment areas free of leaks?			
Do stockpiles have adequate coverage and containment?			
Have run-on and run-off sampling locations been identified?			
Are erosion and sediment controls properly installed and in good working condition?			

During Storm Report

Part V. Additional During Storm Observations. If BMPs cannot be inspected during inclement weather, list the results of visual inspections at all relevant outfalls, discharge points, and downstream locations. Note odors or visible sheen on the surface of discharges.			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Are drainage areas free of sediment?			
Are stormwater storage and containment areas free of leaks?			
Outfall, Discharge Point, or Other Downstream Location			
Location:			
Other: Turbidity (NTU)	Daily Average for turbidity N/A: XXX.X NTU does /does not exceed NAL of 250 NTU See Attached Effluent Sampling Field Log.		
Other: pH	Daily Average for pH N/A: X.X does / does not exceed NAL of 6.5<pH<8.5 See Attached Effluent Sampling Field Log.		

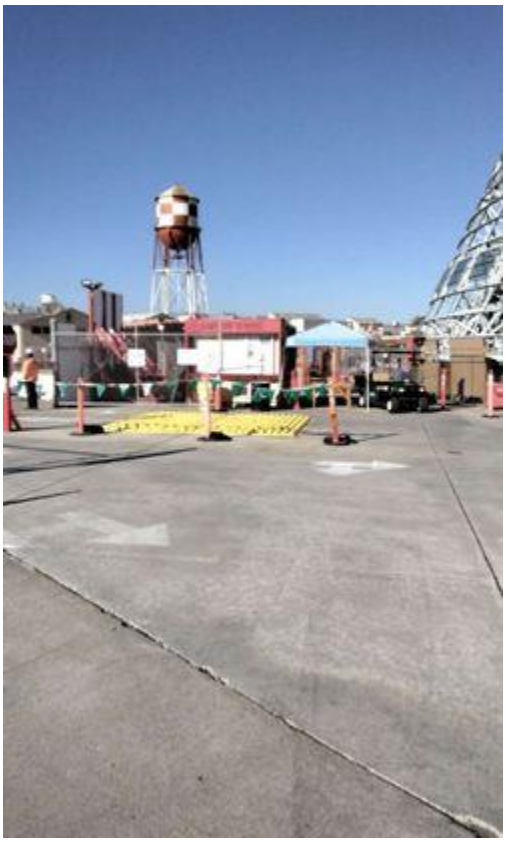
Post Storm Report

Part VI. Additional Post-Storm Observations. Visually observe (inspect) stormwater discharges at all discharge locations within two business days (48 hours) after each qualifying rain event, and observe (inspect) the discharge of stored or contained stormwater that is derived from and discharged subsequent to a qualifying rain event producing precipitation of ½ inch or more at the time of discharge.			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Were installed BMPs adequate to retain discharge?			
Is discharged water free of sediment?			
Discharge Location, Storage or Containment Area	**Visual Observation**		
Site wide			
Weather			

Quarterly Report

Quarterly Non-Stormwater Observations			
Are discharges observed:	Yes ☐	No ☐	
Are discharges Authorize or Unauthorized	Authorized ☐	Unauthorized ☐	No Discharge ☐
Odors	Yes ☐	No ☐	
Floating Material	Yes ☐	No ☐	
Suspended Material	Yes ☐	No ☐	
Sheen	Yes ☐	No ☐	
Discolorations	Yes ☐	No ☐	
Turbidity	Yes ☐	No ☐	
Comments:			

Photos



Compliant – Rumble plate located at project site exit (Photo 1).



Compliant – Large equipment with drip protection (Photo 2).



Compliant – Southern SSD trenching work free of sediment in surrounding area (Photo 3).



Compliant – Spill kits deployed inside and around Hangar 1 (Photo 4).



Compliant – Portable restrooms secured from tipping over and protected by drip pans (Photo 5).

Part I. Project Information and Site Address			
Date and Time of Inspection: January 21, 2025 11:00 AM			
WDID Number: N/A			
Construction Site Name: Hangar 1 NTCRA			
Construction Site Address: 158 Cody Rd, Mountain View, CA			
Project Site Risk Level:	☒ Risk Level 1	☐ Risk Level 2	☐ Risk Level 3
	☐ LUP Type 1	☐ LUP Type 2	☐ LUP Type 3

Construction Phase:		**Approximate area percentage of site that is exposed:** <5%
☐ Rough Grading/Grubbing	☐ Trenching/ground disturbance	
☐ Road Construction	☐ Vertical Construction	
☐ Demolition	☐ Suspension of work (inactive site)	
☐ Abatement	☐ Clearance/Confirmation Sampling	
☐ Cleaning		
Notes: Exterior work in Zone 8. Southern SSD work.		Photos Taken? ☑ Yes ☐ No

Inspector's Name and Title: Tyler Sinnott, Environmental Scientist	Signature:
QSP's Name and Title: Caitlyn Teague, QSD/P	Signature: Caitlyn Teague

Weather		
Weather condition	**Precipitation condition**	**Wind Condition**
☑ Clear	☐ Misty ☐ Heavy rain	☑ Less than 5 mph
☐ Partly cloudy	☐ Light rain ☑ No Rain	☐ Greater than 5 mph
☐ Cloudy	☐ Rain ☐ Fog	**Dust observed?** ☐ Yes ☑ No

Inspection Type	**Report Attachments**	**Storm Information**	
☑ Weekly	Part III – BMP Action Item List	Time elapsed since last QRE storm event: **Previous QRE ended on December 17, 2024.**	Onsite Rain Gauge: **0.0" at time of inspection**
☐ Pre-storm	Part III and Part IV – Additional Pre-Storm Observations	Time storm is expected:	Anticipated precipitation amount:
☐ During storm event	Part III and Part V – Additional During Storm Observations	Time elapsed since storm began:	Precipitation amount from storm recorded by On-site Rain Gauge:
☐ Post-storm	Part III and Part VI – Additional Post-Storm Observations	Time elapsed since last QRE storm event:	Precipitation amount from storm recorded by On-site Gauge:
☐ Quarterly non-stormwater	Quarterly Non-Storm Water Observations	Time elapsed since last QRE storm event:	Precipitation amount from storm recorded by On-site Gauge:

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Good Housekeeping for Construction Materials		
Inventory of products (excluding materials designed to be outdoors)	Yes	Materials not designed to be outdoors are properly stored and/or covered.
Stockpiled construction materials not actively in use are covered and bermed.	Yes	The stockpiled construction materials are properly covered.
All chemicals are stored in watertight containers with appropriate secondary containment, or in enclosed container	Yes	All chemicals and hazardous materials are properly contained.
Construction materials are minimally exposed to precipitation	Yes	Materials exposed to precipitation are covered with plastic.
Good Housekeeping for Waste Management		
Wash/rinse water and materials are prevented from being disposed into the storm drain system	Yes	Wash/rinse water from scaffold wash station is contained within scaffold wash station and transferred to onsite storage tank.
Portable toilets are contained to prevent discharges of waste	Yes	All portable restrooms have secondary containment.
Sanitation facilities are clean and with no apparent leaks and spills	Yes	No leaks or spills observed.
Equipment is in place to cover waste disposal containers at the end of business day and during rain events	Yes	All waste disposal containers are covered.
Discharges from waste disposal containers are prevented from discharging to the storm drain system / receiving water	Yes	No waste disposal discharges have been observed to date.
Construction trash is covered and bermed or disposed of in a waste disposal container	Yes	All site waste is properly stored in covered waste containers.
Procedures are in place for addressing hazardous and non-hazardous spills	Yes	Spill kits are readily accessible in the event of a spill.
Worker trash placed in covered waste containers	Yes	All waste bins on site are covered.
Equipment and materials for cleanup of spills is available onsite	Yes	Spill kits are available on site.
Washout areas (e.g., concrete) are contained appropriately to prevent discharge or infiltration into the underlying soil	N/A	No concrete work at this time.
Good Housekeeping for Vehicle Storage and Maintenance		
All equipment or vehicles are fueled, maintained, and stored in a designated area with appropriate BMPs	Yes	Idle vehicles and generators are protected by drip pans.

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Vehicle and equipment leaks are cleaned immediately and disposed of properly	Yes	No spills or leaks were observed.

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Non-Stormwater Management		
Non-Stormwater discharges are properly controlled	Yes	Non-stormwater discharges were not observed. Scaffold washing for site demobilization is performed inside of a containment; excess wash water is pumped into onsite storage tank.
Vehicles are washed in a manner to prevent non-stormwater discharges to surface waters or drainage systems	Yes	Vehicles tires are washed in a designated tire washout area.
Streets are cleaned in a manner to prevent unauthorized non-stormwater discharges to surface waters or drainage systems.	Yes	Streets are cleaned regularly with a street sweeper; street sweeper sediment is stored in a covered roll-off bin.
Erosion Controls		
Wind erosion controls are effectively implemented	Yes	Exposed soil (planters east of Hangar 1) is covered with geo-textile tarps. Geo-textile is repaired or replaced as needed.
Effective soil cover is provided for disturbed inactive areas (i.e., not scheduled to be disturbed for 14 days) as well as finished slopes, stockpiles, open space, utility backfill, and completed lots	Yes	Soil stockpile located behind McCarthy office trailers and stockpiles located inside Hangar 1 is covered and bermed.
Effective velocity dissipaters are installed at appropriate intervals to reduce erosion.	N/A	Not needed at this time.
Sediment Controls		
Perimeter controls are established and effective at controlling erosion and sediment discharges from the site	Yes	Fiber rolls and gravel bags remain compliant.
Construction activity is limited to site entrances and exits that employ effective controls to prevent offsite tracking	Yes	All construction-related site traffic is limited to a site entrance protected by a rumble plate.
Entrances and exits are stabilized to control erosion and sediment discharges from the site	Yes	Maintenance of stabilized exit occurs as needed.
Immediate access roads are inspected and cleaned on a regular basis	Yes	Maintenance and cleaning of surface streets occur regularly and as needed.
Linear sediment control along toe of slope, face of slope and at grade breaks	N/A	No significant slopes are on-site.

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Sediment controls are installed in the correct location, properly installed and do not require maintenance or repair	Yes	All sediment controls are installed in correct locations and do not require maintenance.
Ensure all storm drain inlets, perimeter controls, runoff control BMPs and pollutants controls at entrances and exits are maintained and protected from activities the reduce their effectiveness	Yes	Fiber rolls and gravel bags remain compliant. All storm drain inlets are properly protected and do not require maintenance.
Good housekeeping measures are implemented onsite to control the air deposition of site materials and from site operations	Yes	All planned abatement of Hangar 1 completed as of August 5, 2024. Exposed soil (planters east of Hangar 1) is covered with geo-textile tarps. Potentially dust-generating waste is stored in covered waste bins until transported offsite.
Sediment basins are properly maintained	N/A	No sediment basin is located on work zone
Linear sediment control along toe of slope, face of slope, and at grade breaks (Risk Level 2 and 3 Only)	N/A	Project is Risk Level 1.
Limit construction activity to and from site to entrances and exits that employ effective controls to prevent offsite tracking (Risk level 2 and 3 Only)	N/A	Project is Risk Level 1.
Run-On and Run-Off Controls		
Run-on to the site is effectively managed and directed away from all disturbed areas.	N/A	No run-on stormwater pathways identified onsite.
Storm drain inlets and drainage channels have properly installed and maintained erosion control materials	Yes	Storm drain inlet and drainage channels are sufficiently protected.
Other		
Have required water sampling been collected and analyzed?	N/A	No runoff water sampling to date
Are the project SWPPP and BMP plan up to date, available on-site and being properly implemented?	Yes	SWPPP plan is up-to-date.
Active Construction Yards: parcels have been graded and perimeter BMPs have been installed to prevent sediment from being transported offsite.	Yes	
Active Demolition Areas	N/A	

Part III. Descriptions of BMP Deficiencies					
	Repairs Implemented: **Note –** Repairs must begin within 72 hours of identification and, complete repairs as soon as possible.				
Deficiency	**Date Start**	**Status**	**Date Completed**	**Location**	**Action**

Pre-Storm Report

Part IV. Additional Pre-Storm Observations. Note the presence or absence of floating and suspended materials, sheen, discoloration, turbidity, odors, and source(s) of pollutants(s).			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Do liquid waste storage and construction waste containment have adequate freeboard?			
Are drainage areas free of spills, leaks, or uncontrolled pollutant sources?			
Are stormwater storage and containment areas free of leaks?			
Do stockpiles have adequate coverage and containment?			
Have run-on and run-off sampling locations been identified?			
Are erosion and sediment controls properly installed and in good working condition?			

During Storm Report

Part V. Additional During Storm Observations. If BMPs cannot be inspected during inclement weather, list the results of visual inspections at all relevant outfalls, discharge points, and downstream locations. Note odors or visible sheen on the surface of discharges.			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Are drainage areas free of sediment?			
Are stormwater storage and containment areas free of leaks?			
Outfall, Discharge Point, or Other Downstream Location			
Location:			
Other: Turbidity (NTU)	Daily Average for turbidity N/A: XXX.X NTU does /does not exceed NAL of 250 NTU See Attached Effluent Sampling Field Log.		
Other: pH	Daily Average for pH N/A: X.X does / does not exceed NAL of 6.5<pH<8.5 See Attached Effluent Sampling Field Log.		

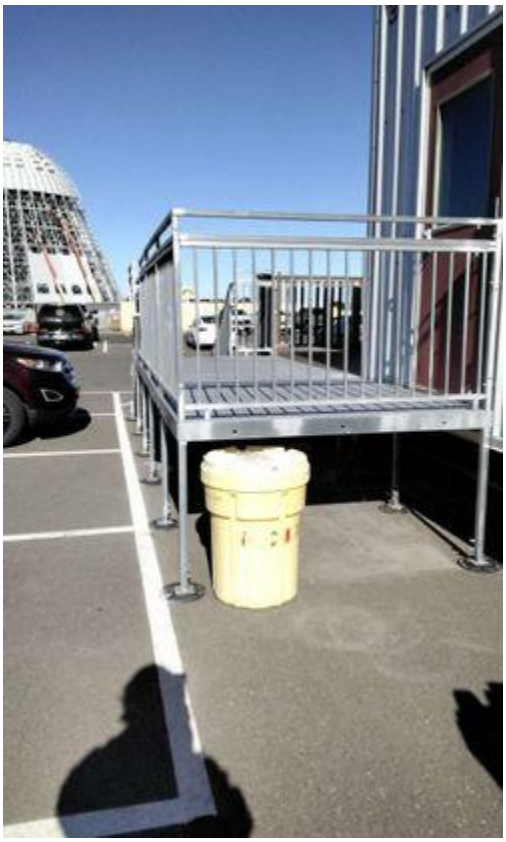
Post Storm Report

Part VI. Additional Post-Storm Observations. Visually observe (inspect) stormwater discharges at all discharge locations within two business days (48 hours) after each qualifying rain event, and observe (inspect) the discharge of stored or contained stormwater that is derived from and discharged subsequent to a qualifying rain event producing precipitation of ½ inch or more at the time of discharge.			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Were installed BMPs adequate to retain discharge?			
Is discharged water free of sediment?			
Discharge Location, Storage or Containment Area	**Visual Observation**		
Site wide			
Weather			

Quarterly Report

Quarterly Non-Stormwater Observations			
Are discharges observed:	Yes ☐	No ☐	
Are discharges Authorize or Unauthorized	Authorized ☐	Unauthorized ☐	No Discharge ☐
Odors	Yes ☐	No ☐	
Floating Material	Yes ☐	No ☐	
Suspended Material	Yes ☐	No ☐	
Sheen	Yes ☐	No ☐	
Discolorations	Yes ☐	No ☐	
Turbidity	Yes ☐	No ☐	
Comments:			

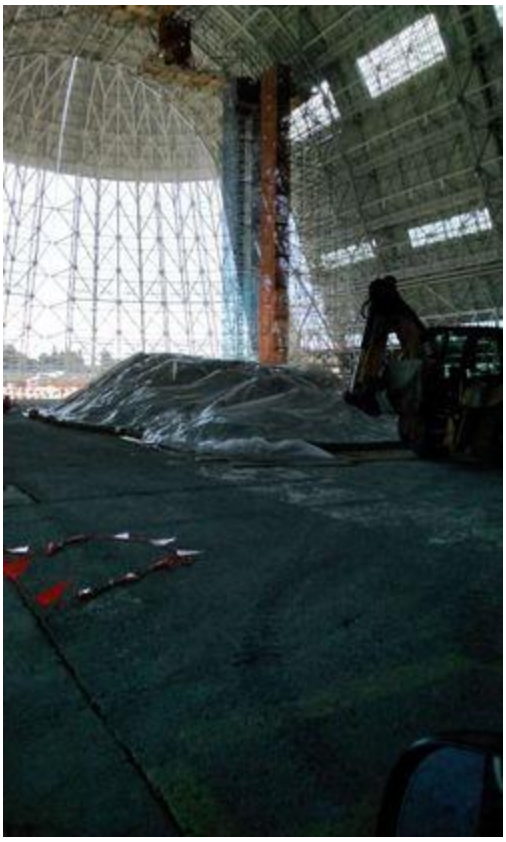
Photos



Compliant – Spill kit stationed by MBC office trailer (Photo 1).



Complaint – Soil stockpile behind MBC office trailer covered and bermed (Photo 2).



Compliant – Soil stockpile within Hangar 1 generated from Southern SSD work is covered and bermed (Photo 3).



Compliant – Drainage inlet filter fabrics in compliant condition along Cummins Avenue (Photo 4).

Part I. Project Information and Site Address			
Date and Time of Inspection: January 28, 2025 1:00 PM			
WDID Number: N/A			
Construction Site Name: Hangar 1 NTCRA			
Construction Site Address: 158 Cody Rd, Mountain View, CA			
Project Site Risk Level:	☒ Risk Level 1	☐ Risk Level 2	☐ Risk Level 3
	☐ LUP Type 1	☐ LUP Type 2	☐ LUP Type 3

Construction Phase:		**Approximate area percentage of site that is exposed:** <5%
☐ Rough Grading/Grubbing	☐ Trenching/ground disturbance	
☐ Road Construction	☑ Vertical Construction	
☐ Demolition	☐ Suspension of work (inactive site)	
☐ Abatement	☐ Clearance/Confirmation Sampling	
☐ Cleaning		
Notes: Zone 8 exterior work		Photos Taken? ☑ Yes ☐ No

Inspector's Name and Title: Tyler Sinnott, Environmental Scientist	Signature:
QSP's Name and Title: Caitlyn Teague, QSD/P	Signature: Caitlyn Teague

Weather		
Weather condition	**Precipitation condition**	**Wind Condition**
☑ Clear	☐ Misty ☐ Heavy rain	☑ Less than 5 mph
☐ Partly cloudy	☐ Light rain ☑ No Rain	☐ Greater than 5 mph
☐ Cloudy	☐ Rain ☐ Fog	**Dust observed?** ☐ Yes ☑ No

Inspection Type	**Report Attachments**	**Storm Information**	
☑ Weekly	Part III – BMP Action Item List	Time elapsed since last QRE storm event: **Previous QRE ended on December 17, 2024.**	Onsite Rain Gauge: **0.0" at time of inspection**
☐ Pre-storm	Part III and Part IV – Additional Pre-Storm Observations	Time storm is expected:	Anticipated precipitation amount:
☐ During storm event	Part III and Part V – Additional During Storm Observations	Time elapsed since storm began:	Precipitation amount from storm recorded by On-site Rain Gauge:
☐ Post-storm	Part III and Part VI – Additional Post-Storm Observations	Time elapsed since last QRE storm event:	Precipitation amount from storm recorded by On-site Gauge:
☐ Quarterly non-stormwater	Quarterly Non-Storm Water Observations	Time elapsed since last QRE storm event:	Precipitation amount from storm recorded by On-site Gauge:

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Good Housekeeping for Construction Materials		
Inventory of products (excluding materials designed to be outdoors)	Yes	Materials not designed to be outdoors are properly stored and/or covered.
Stockpiled construction materials not actively in use are covered and bermed.	Yes	The stockpiled construction materials are properly covered.
All chemicals are stored in watertight containers with appropriate secondary containment, or in enclosed container	Yes	All chemicals and hazardous materials are properly contained.
Construction materials are minimally exposed to precipitation	Yes	Materials exposed to precipitation are covered with plastic.
Good Housekeeping for Waste Management		
Wash/rinse water and materials are prevented from being disposed into the storm drain system	Yes	Wash/rinse water from scaffold wash station is contained within scaffold wash station and transferred to onsite storage tank.
Portable toilets are contained to prevent discharges of waste	Yes	All portable restrooms have secondary containment.
Sanitation facilities are clean and with no apparent leaks and spills	Yes	No leaks or spills observed.
Equipment is in place to cover waste disposal containers at the end of business day and during rain events	Yes	All waste disposal containers are covered.
Discharges from waste disposal containers are prevented from discharging to the storm drain system / receiving water	Yes	No waste disposal discharges have been observed to date.
Construction trash is covered and bermed or disposed of in a waste disposal container	Yes	All site waste is properly stored in covered waste containers.
Procedures are in place for addressing hazardous and non-hazardous spills	Yes	Spill kits are readily accessible in the event of a spill.
Worker trash placed in covered waste containers	Yes	All waste bins on site are covered.
Equipment and materials for cleanup of spills is available onsite	Yes	Spill kits are available on site.
Washout areas (e.g., concrete) are contained appropriately to prevent discharge or infiltration into the underlying soil	N/A	No concrete work at this time.
Good Housekeeping for Vehicle Storage and Maintenance		
All equipment or vehicles are fueled, maintained, and stored in a designated area with appropriate BMPs	Yes	Idle vehicles and generators are protected by drip pans.

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Vehicle and equipment leaks are cleaned immediately and disposed of properly	Yes	No spills or leaks were observed.

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Non-Stormwater Management		
Non-Stormwater discharges are properly controlled	Yes	Non-stormwater discharges were not observed. Scaffold washing for site demobilization is performed inside of a containment; excess wash water is pumped into onsite storage tank.
Vehicles are washed in a manner to prevent non-stormwater discharges to surface waters or drainage systems	Yes	Vehicles tires are washed in a designated tire washout area.
Streets are cleaned in a manner to prevent unauthorized non-stormwater discharges to surface waters or drainage systems.	Yes	Streets are cleaned regularly with a street sweeper; street sweeper sediment is stored in a covered roll-off bin.
Erosion Controls		
Wind erosion controls are effectively implemented	Yes	Exposed soil (planters east of Hangar 1) is covered with geo-textile tarps. Geo-textile is repaired or replaced as needed.
Effective soil cover is provided for disturbed inactive areas (i.e., not scheduled to be disturbed for 14 days) as well as finished slopes, stockpiles, open space, utility backfill, and completed lots	Yes	Soil stockpile located behind McCarthy office trailers and stockpiles located inside Hangar 1 is covered and bermed.
Effective velocity dissipaters are installed at appropriate intervals to reduce erosion.	N/A	Not needed at this time.
Sediment Controls		
Perimeter controls are established and effective at controlling erosion and sediment discharges from the site	Yes	Fiber rolls and gravel bags remain compliant.
Construction activity is limited to site entrances and exits that employ effective controls to prevent offsite tracking	Yes	All construction-related site traffic is limited to a site entrance protected by a rumble plate.
Entrances and exits are stabilized to control erosion and sediment discharges from the site	Yes	Maintenance of stabilized exit occurs as needed.
Immediate access roads are inspected and cleaned on a regular basis	Yes	Maintenance and cleaning of surface streets occur regularly and as needed.
Linear sediment control along toe of slope, face of slope and at grade breaks	N/A	No significant slopes are on-site.

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Sediment controls are installed in the correct location, properly installed and do not require maintenance or repair	Yes	All sediment controls are installed in correct locations and do not require maintenance.
Ensure all storm drain inlets, perimeter controls, runoff control BMPs and pollutants controls at entrances and exits are maintained and protected from activities the reduce their effectiveness	Yes	Fiber rolls and gravel bags remain compliant. All storm drain inlets are properly protected and do not require maintenance.
Good housekeeping measures are implemented onsite to control the air deposition of site materials and from site operations	Yes	All planned abatement of Hangar 1 completed as of August 5, 2024. Exposed soil (planters east of Hangar 1) is covered with geo-textile tarps. Potentially dust-generating waste is stored in covered waste bins until transported offsite.
Sediment basins are properly maintained	N/A	No sediment basin is located on work zone
Linear sediment control along toe of slope, face of slope, and at grade breaks (Risk Level 2 and 3 Only)	N/A	Project is Risk Level 1.
Limit construction activity to and from site to entrances and exits that employ effective controls to prevent offsite tracking (Risk level 2 and 3 Only)	N/A	Project is Risk Level 1.
Run-On and Run-Off Controls		
Run-on to the site is effectively managed and directed away from all disturbed areas.	N/A	No run-on stormwater pathways identified onsite.
Storm drain inlets and drainage channels have properly installed and maintained erosion control materials	Yes	Storm drain inlet and drainage channels are sufficiently protected.
Other		
Have required water sampling been collected and analyzed?	N/A	No runoff water sampling to date
Are the project SWPPP and BMP plan up to date, available on-site and being properly implemented?	Yes	SWPPP plan is up-to-date.
Active Construction Yards: parcels have been graded and perimeter BMPs have been installed to prevent sediment from being transported offsite.	Yes	
Active Demolition Areas	N/A	

Part III. Descriptions of BMP Deficiencies					
	Repairs Implemented: **Note –** Repairs must begin within 72 hours of identification and, complete repairs as soon as possible.				
Deficiency	**Date Start**	**Status**	**Date Completed**	**Location**	**Action**

Pre-Storm Report

Part IV. Additional Pre-Storm Observations. Note the presence or absence of floating and suspended materials, sheen, discoloration, turbidity, odors, and source(s) of pollutants(s).			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Do liquid waste storage and construction waste containment have adequate freeboard?			
Are drainage areas free of spills, leaks, or uncontrolled pollutant sources?			
Are stormwater storage and containment areas free of leaks?			
Do stockpiles have adequate coverage and containment?			
Have run-on and run-off sampling locations been identified?			
Are erosion and sediment controls properly installed and in good working condition?			

During Storm Report

Part V. Additional During Storm Observations. If BMPs cannot be inspected during inclement weather, list the results of visual inspections at all relevant outfalls, discharge points, and downstream locations. Note odors or visible sheen on the surface of discharges.			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Are drainage areas free of sediment?			
Are stormwater storage and containment areas free of leaks?			
Outfall, Discharge Point, or Other Downstream Location			
Location:			
Other: Turbidity (NTU)	Daily Average for turbidity N/A: XXX.X NTU does /does not exceed NAL of 250 NTU See Attached Effluent Sampling Field Log.		
Other: pH	Daily Average for pH N/A: X.X does / does not exceed NAL of 6.5<pH<8.5 See Attached Effluent Sampling Field Log.		

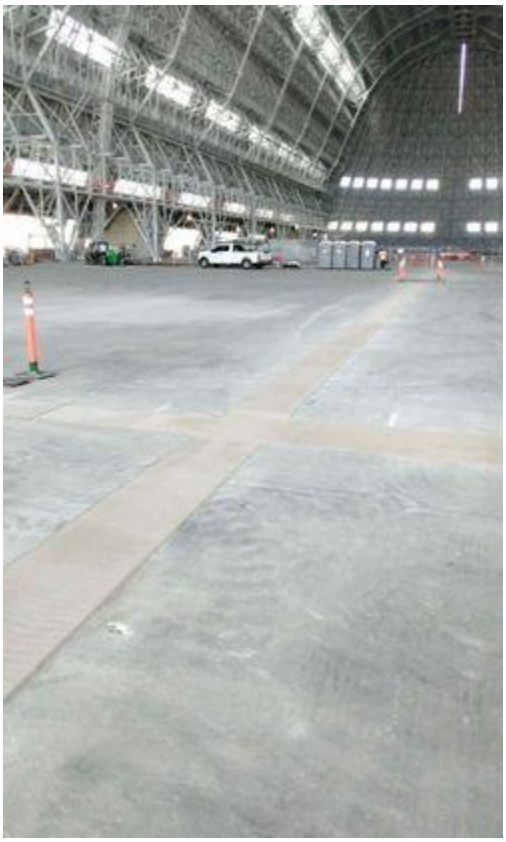
Post Storm Report

Part VI. Additional Post-Storm Observations. Visually observe (inspect) stormwater discharges at all discharge locations within two business days (48 hours) after each qualifying rain event, and observe (inspect) the discharge of stored or contained stormwater that is derived from and discharged subsequent to a qualifying rain event producing precipitation of ½ inch or more at the time of discharge.			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Were installed BMPs adequate to retain discharge?			
Is discharged water free of sediment?			
Discharge Location, Storage or Containment Area	**Visual Observation**		
Site wide			
Weather			

Quarterly Report

Quarterly Non-Stormwater Observations			
Are discharges observed:	Yes ☐	No ☐	
Are discharges Authorize or Unauthorized	Authorized ☐	Unauthorized ☐	No Discharge ☐
Odors	Yes ☐	No ☐	
Floating Material	Yes ☐	No ☐	
Suspended Material	Yes ☐	No ☐	
Sheen	Yes ☐	No ☐	
Discolorations	Yes ☐	No ☐	
Turbidity	Yes ☐	No ☐	
Comments:			

Photos



Compliant – Southern SSD trenchwork completed, trenches filled with concrete (Photo 1).



Compliant – Soil stockpile within Hangar 1 covered and bermed (Photo 2).



Compliant – Spill protection deployed underneath idle equipment (Photo 3).



Compliant – Measures taken to protect geotextile in soil planters (east of Hangar 1) from tearing due to heavy equipment (Photo 4).

Part I. Project Information and Site Address			
Date and Time of Inspection: January 29, 2025 12:30 PM			
WDID Number: N/A			
Construction Site Name: Hangar 1 NTCRA			
Construction Site Address: 158 Cody Rd, Mountain View, CA			
Project Site Risk Level:	☒ Risk Level 1	☐ Risk Level 2	☐ Risk Level 3
	☐ LUP Type 1	☐ LUP Type 2	☐ LUP Type 3

Construction Phase:		**Approximate area percentage of site that is exposed:** <5%
☐ Rough Grading/Grubbing	☐ Trenching/ground disturbance	
☐ Road Construction	☑ Vertical Construction	
☐ Demolition	☐ Suspension of work (inactive site)	
☐ Abatement	☐ Clearance/Confirmation Sampling	
☐ Cleaning		
Notes: Zone 8 Exterior work		Photos Taken? ☑ Yes ☐ No

Inspector's Name and Title: Tyler Sinnott, Environmental Scientist	Signature:
QSP's Name and Title: Caitlyn Teague, QSD/P	Signature: Caitlyn Teague

Weather		
Weather condition	**Precipitation condition**	**Wind Condition**
☑ Clear	☐ Misty ☐ Heavy rain	☑ Less than 5 mph
☐ Partly cloudy	☐ Light rain ☑ No Rain	☐ Greater than 5 mph
☐ Cloudy	☐ Rain ☐ Fog	**Dust observed?** ☐ Yes ☑ No

Inspection Type	**Report Attachments**	**Storm Information**	
☐ Weekly	Part III – BMP Action Item List	Time elapsed since last QRE storm event: **Previous QRE ended on December 17, 2024.**	Precipitation amount from storm recorded by NOAA: Onsite Rain Gauge: **0.0" at time of inspection**
☑ Pre-storm	Part III and Part IV – Additional Pre-Storm Observations	Time storm is expected: January 31, 2025	Anticipated precipitation amount: **>2.0"**
☐ During storm event	Part III and Part V – Additional During Storm Observations	Time elapsed since storm began:	Precipitation amount from storm recorded by On-site Rain Gauge:
☐ Post-storm	Part III and Part VI – Additional Post-Storm Observations	Time elapsed since last QRE storm event:	Precipitation amount from storm recorded by On-site Gauge:
☐ Quarterly non-stormwater	Quarterly Non-Storm Water Observations	Time elapsed since last QRE storm event:	Precipitation amount from storm recorded by On-site Gauge:

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Good Housekeeping for Construction Materials		
Inventory of products (excluding materials designed to be outdoors)	Yes	Materials not designed to be outdoors are properly stored and/or covered.
Stockpiled construction materials not actively in use are covered and bermed.	Yes	The stockpiled construction materials are properly covered.
All chemicals are stored in watertight containers with appropriate secondary containment, or in enclosed container	Yes	All chemicals and hazardous materials are properly contained.
Construction materials are minimally exposed to precipitation	Yes	Materials exposed to precipitation are covered with plastic.
Good Housekeeping for Waste Management		
Wash/rinse water and materials are prevented from being disposed into the storm drain system	Yes	Wash/rinse water from scaffold wash station is contained within scaffold wash station and transferred to onsite storage tank.
Portable toilets are contained to prevent discharges of waste	Yes	All portable restrooms have secondary containment.
Sanitation facilities are clean and with no apparent leaks and spills	Yes	No leaks or spills observed.
Equipment is in place to cover waste disposal containers at the end of business day and during rain events	Yes	All waste disposal containers are covered.
Discharges from waste disposal containers are prevented from discharging to the storm drain system / receiving water	Yes	No waste disposal discharges have been observed to date.
Construction trash is covered and bermed or disposed of in a waste disposal container	Yes	All site waste is properly stored in covered waste containers.
Procedures are in place for addressing hazardous and non-hazardous spills	Yes	Spill kits are readily accessible in the event of a spill.
Worker trash placed in covered waste containers	Yes	All waste bins on site are covered.
Equipment and materials for cleanup of spills is available onsite	Yes	Spill kits are available on site.
Washout areas (e.g., concrete) are contained appropriately to prevent discharge or infiltration into the underlying soil	N/A	No concrete work at this time.
Good Housekeeping for Vehicle Storage and Maintenance		
All equipment or vehicles are fueled, maintained, and stored in a designated area with appropriate BMPs	Yes	Idle vehicles and generators are protected by drip pans.

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Vehicle and equipment leaks are cleaned immediately and disposed of properly	Yes	No spills or leaks were observed.

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Non-Stormwater Management		
Non-Stormwater discharges are properly controlled	Yes	Non-stormwater discharges were not observed. Scaffold washing for site demobilization is performed inside of a containment; excess wash water is pumped into onsite storage tank.
Vehicles are washed in a manner to prevent non-stormwater discharges to surface waters or drainage systems	Yes	Vehicles tires are washed in a designated tire washout area.
Streets are cleaned in a manner to prevent unauthorized non-stormwater discharges to surface waters or drainage systems.	Yes	Streets are cleaned regularly with a street sweeper; street sweeper sediment is stored in a covered roll-off bin.
Erosion Controls		
Wind erosion controls are effectively implemented	Yes	Exposed soil (planters east of Hangar 1) is covered with geo-textile tarps. Geo-textile is repaired or replaced as needed.
Effective soil cover is provided for disturbed inactive areas (i.e., not scheduled to be disturbed for 14 days) as well as finished slopes, stockpiles, open space, utility backfill, and completed lots	Yes	Soil stockpile located behind McCarthy office trailers and stockpiles located inside Hangar 1 is covered and bermed.
Effective velocity dissipaters are installed at appropriate intervals to reduce erosion.	N/A	Not needed at this time.
Sediment Controls		
Perimeter controls are established and effective at controlling erosion and sediment discharges from the site	Yes	Fiber rolls and gravel bags remain compliant.
Construction activity is limited to site entrances and exits that employ effective controls to prevent offsite tracking	Yes	All construction-related site traffic is limited to a site entrance protected by a rumble plate.
Entrances and exits are stabilized to control erosion and sediment discharges from the site	Yes	Maintenance of stabilized exit occurs as needed.
Immediate access roads are inspected and cleaned on a regular basis	Yes	Maintenance and cleaning of surface streets occur regularly and as needed.
Linear sediment control along toe of slope, face of slope and at grade breaks	N/A	No significant slopes are on-site.

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Sediment controls are installed in the correct location, properly installed and do not require maintenance or repair	**No**	**Action Required – See Section III.**
Ensure all storm drain inlets, perimeter controls, runoff control BMPs and pollutants controls at entrances and exits are maintained and protected from activities the reduce their effectiveness	Yes	Fiber rolls and gravel bags remain compliant. All storm drain inlets are properly protected and do not require maintenance.
Good housekeeping measures are implemented onsite to control the air deposition of site materials and from site operations	Yes	All planned abatement of Hangar 1 completed as of August 5, 2024. Exposed soil (planters east of Hangar 1) is covered with geo-textile tarps. Potentially dust-generating waste is stored in covered waste bins until transported offsite.
Sediment basins are properly maintained	N/A	No sediment basin is located on work zone
Linear sediment control along toe of slope, face of slope, and at grade breaks (Risk Level 2 and 3 Only)	N/A	Project is Risk Level 1.
Limit construction activity to and from site to entrances and exits that employ effective controls to prevent offsite tracking (Risk level 2 and 3 Only)	N/A	Project is Risk Level 1.
Run-On and Run-Off Controls		
Run-on to the site is effectively managed and directed away from all disturbed areas.	N/A	No run-on stormwater pathways identified onsite.
Storm drain inlets and drainage channels have properly installed and maintained erosion control materials	Yes	Storm drain inlet and drainage channels are sufficiently protected.
Other		
Have required water sampling been collected and analyzed?	N/A	No runoff water sampling to date
Are the project SWPPP and BMP plan up to date, available on-site and being properly implemented?	Yes	SWPPP plan is up-to-date.
Active Construction Yards: parcels have been graded and perimeter BMPs have been installed to prevent sediment from being transported offsite.	Yes	
Active Demolition Areas	N/A	

Part III. Descriptions of BMP Deficiencies					
	Repairs Implemented: **Note –** Repairs must begin within 72 hours of identification and, complete repairs as soon as possible.				
Deficiency	**Date Start**	**Status**	**Date Completed**	**Location**	**Action**
Sediment Controls – Debris in and around filter fabric protection drainage inlets along Cummins Avenue	1/29/25	Pending		Cummins Avenue	Clean debris from in and around filter fabric protecting drainage inlets along Cummins Avenue

Pre-Storm Report

Part IV. Additional Pre-Storm Observations. Note the presence or absence of floating and suspended materials, sheen, discoloration, turbidity, odors, and source(s) of pollutants(s).			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Do liquid waste storage and construction waste containment have adequate freeboard?	Yes	No	All liquid waste storage and construction waste storage are covered.
Are drainage areas free of spills, leaks, or uncontrolled pollutant sources?	Yes	No	No spills, leaked, or uncontrolled pollutant sources observed.
Are stormwater storage and containment areas free of leaks?	Yes	No	No leaks observed from stormwater storage areas (Adler Tanks).
Do stockpiles have adequate coverage and containment?	Yes	No	Construction materials, chemicals, and soil stockpiles have adequate coverage.
Have run-on and run-off sampling locations been identified?	No	N/A	
Are erosion and sediment controls properly installed and in good working condition?	No	Yes	See Section III.

During Storm Report

Part V. Additional During Storm Observations. If BMPs cannot be inspected during inclement weather, list the results of visual inspections at all relevant outfalls, discharge points, and downstream locations. Note odors or visible sheen on the surface of discharges.			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Are drainage areas free of sediment?			
Are stormwater storage and containment areas free of leaks?			
Outfall, Discharge Point, or Other Downstream Location			
Location:			
Other: Turbidity (NTU)	Daily Average for turbidity N/A: XXX.X NTU does /does not exceed NAL of 250 NTU See Attached Effluent Sampling Field Log.		
Other: pH	Daily Average for pH N/A: X.X does / does not exceed NAL of 6.5<pH<8.5 See Attached Effluent Sampling Field Log.		

Post Storm Report

Part VI. Additional Post-Storm Observations. Visually observe (inspect) stormwater discharges at all discharge locations within two business days (48 hours) after each qualifying rain event, and observe (inspect) the discharge of stored or contained stormwater that is derived from and discharged subsequent to a qualifying rain event producing precipitation of ½ inch or more at the time of discharge.			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Were installed BMPs adequate to retain discharge?			
Is discharged water free of sediment?			
Discharge Location, Storage or Containment Area	**Visual Observation**		
Site wide			
Weather			

Quarterly Report

Quarterly Non-Stormwater Observations			
Are discharges observed:	Yes ☐	No ☐	
Are discharges Authorize or Unauthorized	Authorized ☐	Unauthorized ☐	No Discharge ☐
Odors	Yes ☐	No ☐	
Floating Material	Yes ☐	No ☐	
Suspended Material	Yes ☐	No ☐	
Sheen	Yes ☐	No ☐	
Discolorations	Yes ☐	No ☐	
Turbidity	Yes ☐	No ☐	
Comments:			

Photos



Complaint – Fiber rolls near construction parking lot are in working condition (Photo 1)



Complaint – Scaffold wash containment in working condition and free of spills/leaks (Photo 2).



Compliant – Gravel bag berm along northern perimeter of project site in working condition (Photo 3).



Action – Debris in and around filter fabric protection drainage inlets along Cummins Avenue (Photo 4.1).



Action – Debris in and around filter fabric protection drainage inlets along Cummins Avenue (Photo 4.1b).



Complaint – Remaining ground disturbance inside of Hangar is free of sediment and tracking (Photo 5).



Complaint – Southern soil stockpile within Hangar is covered and bermed (Photo 6).



Complaint – Northern soil stockpile within Hangar is covered and bermed (Photo 7).

Part I. Project Information and Site Address			
Date and Time of Inspection: January 31, 2025 8:30 AM			
WDID Number: N/A			
Construction Site Name: Hangar 1 NTCRA			
Construction Site Address: 158 Cody Rd, Mountain View, CA			
Project Site Risk Level:	☒ Risk Level 1	☐ Risk Level 2	☐ Risk Level 3
	☐ LUP Type 1	☐ LUP Type 2	☐ LUP Type 3

Construction Phase:		**Approximate area percentage of site that is exposed:** <5%
☐ Rough Grading/Grubbing	☐ Trenching/ground disturbance	
☐ Road Construction	☑ Vertical Construction	
☐ Demolition	☐ Suspension of work (inactive site)	
☐ Abatement	☐ Clearance/Confirmation Sampling	
☐ Cleaning		
Notes: Zone 8 exterior work		Photos Taken? ☑ Yes ☐ No

Inspector's Name and Title: Tyler Sinnott, Environmental Scientist	Signature:
QSP's Name and Title: Caitlyn Teague, QSD/P	Signature: Caitlyn Teague

Weather			
Weather condition	**Precipitation condition**		**Wind Condition**
☐ Clear	☐ Misty	☐ Heavy rain	☑ Less than 5 mph
☐ Partly cloudy	☑ Light rain	☐ No Rain	☐ Greater than 5 mph
☑ Cloudy	☐ Rain	☐ Fog	**Dust observed?** ☐ Yes ☑ No

Inspection Type	**Report Attachments**	**Storm Information**	
☐ Weekly	Part III – BMP Action Item List	Time elapsed since last QRE storm event: **Previous QRE ended on December 17, 2024.**	Precipitation amount from storm recorded by NOAA: Onsite Rain Gauge: **0.0" at time of inspection**
☐ Pre-storm	Part III and Part IV – Additional Pre-Storm Observations	Time storm is expected: January 31, 2025	Anticipated precipitation amount: **>2.0"**
☐ During storm event	Part III and Part V – Additional During Storm Observations	Time elapsed since storm began: **Previous QRE ended on December 17, 2024.**	Precipitation amount from storm recorded by On-site Rain Gauge: **0.0" at time of inspection**
☐ Post-storm	Part III and Part VI – Additional Post-Storm Observations	Time elapsed since last QRE storm event:	Precipitation amount from storm recorded by On-site Gauge:
☐ Quarterly non-stormwater	Quarterly Non-Storm Water Observations	Time elapsed since last QRE storm event:	Precipitation amount from storm recorded by On-site Gauge:

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Good Housekeeping for Construction Materials		
Inventory of products (excluding materials designed to be outdoors)	Yes	Materials not designed to be outdoors are properly stored and/or covered.
Stockpiled construction materials not actively in use are covered and bermed.	Yes	The stockpiled construction materials are properly covered.
All chemicals are stored in watertight containers with appropriate secondary containment, or in enclosed container	Yes	All chemicals and hazardous materials are properly contained.
Construction materials are minimally exposed to precipitation	Yes	Materials exposed to precipitation are covered with plastic.
Good Housekeeping for Waste Management		
Wash/rinse water and materials are prevented from being disposed into the storm drain system	Yes	Wash/rinse water from scaffold wash station is contained within scaffold wash station and transferred to onsite storage tank.
Portable toilets are contained to prevent discharges of waste	Yes	All portable restrooms have secondary containment.
Sanitation facilities are clean and with no apparent leaks and spills	Yes	No leaks or spills observed.
Equipment is in place to cover waste disposal containers at the end of business day and during rain events	Yes	All waste disposal containers are covered.
Discharges from waste disposal containers are prevented from discharging to the storm drain system / receiving water	Yes	No waste disposal discharges have been observed to date.
Construction trash is covered and bermed or disposed of in a waste disposal container	Yes	All site waste is properly stored in covered waste containers.
Procedures are in place for addressing hazardous and non-hazardous spills	Yes	Spill kits are readily accessible in the event of a spill.
Worker trash placed in covered waste containers	Yes	All waste bins on site are covered.
Equipment and materials for cleanup of spills is available onsite	Yes	Spill kits are available on site.
Washout areas (e.g., concrete) are contained appropriately to prevent discharge or infiltration into the underlying soil	N/A	No concrete work at this time.
Good Housekeeping for Vehicle Storage and Maintenance		
All equipment or vehicles are fueled, maintained, and stored in a designated area with appropriate BMPs	Yes	Idle vehicles and generators are protected by drip pans.

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Vehicle and equipment leaks are cleaned immediately and disposed of properly	Yes	No spills or leaks were observed.

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Non-Stormwater Management		
Non-Stormwater discharges are properly controlled	Yes	Non-stormwater discharges were not observed. Scaffold washing for site demobilization is performed inside of a containment; excess wash water is pumped into onsite storage tank.
Vehicles are washed in a manner to prevent non-stormwater discharges to surface waters or drainage systems	Yes	Vehicles tires are washed in a designated tire washout area.
Streets are cleaned in a manner to prevent unauthorized non-stormwater discharges to surface waters or drainage systems.	Yes	Streets are cleaned regularly with a street sweeper; street sweeper sediment is stored in a covered roll-off bin.
Erosion Controls		
Wind erosion controls are effectively implemented	Yes	Exposed soil (planters east of Hangar 1) is covered with geo-textile tarps. Geo-textile is repaired or replaced as needed.
Effective soil cover is provided for disturbed inactive areas (i.e., not scheduled to be disturbed for 14 days) as well as finished slopes, stockpiles, open space, utility backfill, and completed lots	Yes	Soil stockpile located behind McCarthy office trailers and stockpiles located inside Hangar 1 is covered and bermed.
Effective velocity dissipaters are installed at appropriate intervals to reduce erosion.	N/A	Not needed at this time.
Sediment Controls		
Perimeter controls are established and effective at controlling erosion and sediment discharges from the site	Yes	Fiber rolls and gravel bags remain compliant.
Construction activity is limited to site entrances and exits that employ effective controls to prevent offsite tracking	Yes	All construction-related site traffic is limited to a site entrance protected by a rumble plate.
Entrances and exits are stabilized to control erosion and sediment discharges from the site	Yes	Maintenance of stabilized exit occurs as needed.
Immediate access roads are inspected and cleaned on a regular basis	Yes	Maintenance and cleaning of surface streets occur regularly and as needed.
Linear sediment control along toe of slope, face of slope and at grade breaks	N/A	No significant slopes are on-site.

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Sediment controls are installed in the correct location, properly installed and do not require maintenance or repair	**Yes**	**Action Completed – See Section III.**
Ensure all storm drain inlets, perimeter controls, runoff control BMPs and pollutants controls at entrances and exits are maintained and protected from activities the reduce their effectiveness	Yes	Fiber rolls and gravel bags remain compliant. All storm drain inlets are properly protected and do not require maintenance.
Good housekeeping measures are implemented onsite to control the air deposition of site materials and from site operations	Yes	All planned abatement of Hangar 1 completed as of August 5, 2024. Exposed soil (planters east of Hangar 1) is covered with geo-textile tarps. Potentially dust-generating waste is stored in covered waste bins until transported offsite.
Sediment basins are properly maintained	N/A	No sediment basin is located on work zone
Linear sediment control along toe of slope, face of slope, and at grade breaks (Risk Level 2 and 3 Only)	N/A	Project is Risk Level 1.
Limit construction activity to and from site to entrances and exits that employ effective controls to prevent offsite tracking (Risk level 2 and 3 Only)	N/A	Project is Risk Level 1.
Run-On and Run-Off Controls		
Run-on to the site is effectively managed and directed away from all disturbed areas.	N/A	No run-on stormwater pathways identified onsite.
Storm drain inlets and drainage channels have properly installed and maintained erosion control materials	Yes	Storm drain inlet and drainage channels are sufficiently protected.
Other		
Have required water sampling been collected and analyzed?	N/A	No runoff water sampling to date
Are the project SWPPP and BMP plan up to date, available on-site and being properly implemented?	Yes	SWPPP plan is up-to-date.
Active Construction Yards: parcels have been graded and perimeter BMPs have been installed to prevent sediment from being transported offsite.	Yes	
Active Demolition Areas	N/A	

Part III. Descriptions of BMP Deficiencies					
	Repairs Implemented: **Note –** Repairs must begin within 72 hours of identification and, complete repairs as soon as possible.				
Deficiency	**Date Start**	**Status**	**Date Completed**	**Location**	**Action**
Sediment Controls – Debris in and around filter fabric protection drainage inlets along Cummins Avenue	1/29/25	Closed	1/31/25	Cummins Avenue	Clean debris from in and around filter fabric protecting drainage inlets along Cummins Avenue

Pre-Storm Report

Part IV. Additional Pre-Storm Observations. Note the presence or absence of floating and suspended materials, sheen, discoloration, turbidity, odors, and source(s) of pollutants(s).			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Do liquid waste storage and construction waste containment have adequate freeboard?			
Are drainage areas free of spills, leaks, or uncontrolled pollutant sources?			
Are stormwater storage and containment areas free of leaks?			
Do stockpiles have adequate coverage and containment?			
Have run-on and run-off sampling locations been identified?			
Are erosion and sediment controls properly installed and in good working condition?			

During Storm Report

Part V. Additional During Storm Observations. If BMPs cannot be inspected during inclement weather, list the results of visual inspections at all relevant outfalls, discharge points, and downstream locations. Note odors or visible sheen on the surface of discharges.			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Are drainage areas free of sediment?	Yes	No	Drainage areas are cleaned of debris and sediment regularly.
Are stormwater storage and containment areas free of leaks?	Yes	No	No leaks observed from storage and containment areas.
Outfall, Discharge Point, or Other Downstream Location			
Location:	No Storm Water sampling occurred. Risk Level 1.		
Other: Turbidity (NTU)	N/A		
Other: pH	N/A		

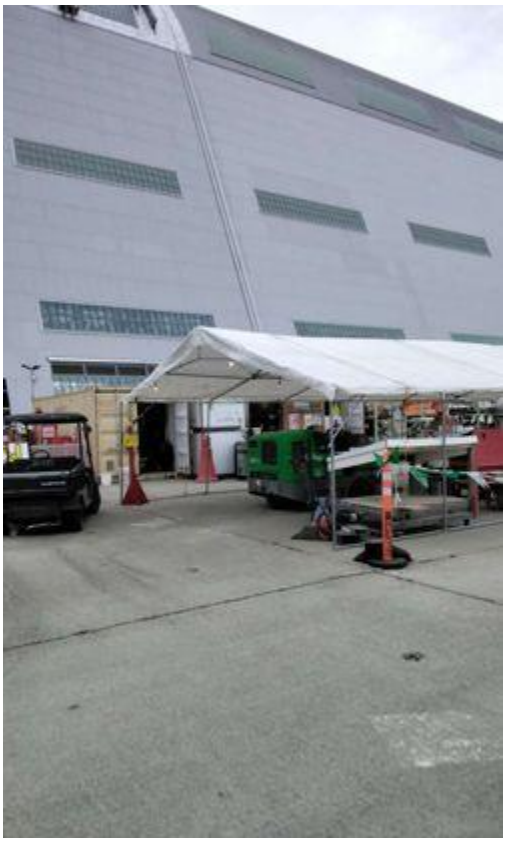
Post Storm Report

Part VI. Additional Post-Storm Observations. Visually observe (inspect) stormwater discharges at all discharge locations within two business days (48 hours) after each qualifying rain event, and observe (inspect) the discharge of stored or contained stormwater that is derived from and discharged subsequent to a qualifying rain event producing precipitation of ½ inch or more at the time of discharge.			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Were installed BMPs adequate to retain discharge?			
Is discharged water free of sediment?			
Discharge Location, Storage or Containment Area	**Visual Observation**		
Site wide			
Weather			

Quarterly Report

Quarterly Non-Stormwater Observations			
Are discharges observed:	Yes ☐	No ☐	
Are discharges Authorize or Unauthorized	Authorized ☐	Unauthorized ☐	No Discharge ☐
Odors	Yes ☐	No ☐	
Floating Material	Yes ☐	No ☐	
Suspended Material	Yes ☐	No ☐	
Sheen	Yes ☐	No ☐	
Discolorations	Yes ☐	No ☐	
Turbidity	Yes ☐	No ☐	
Comments:			

Photos



Compliant – Project area cleaned by street sweeper on regular basis (Photo 1).



Complaint – Construction waste (trash, metal, wood, street sweeping sediment) in covered roll-off bins (Photo 2).



Complaint – Southern soil stockpile within Hangar is covered and bermed (Photo 3).



Complaint – Northern soil stockpile within Hangar is covered and bermed (Photo 4).



Action Completed – Drainage inlets along Cummins Avenue cleaned of debris (Photo 5).



Action Completed – Drainage inlets along Cummins Avenue cleaned of debris (Photo 6).

Part I. Project Information and Site Address			
Date and Time of Inspection: February 3, 2025 10:00 AM			
WDID Number: N/A			
Construction Site Name: Hangar 1 NTCRA			
Construction Site Address: 158 Cody Rd, Mountain View, CA			
Project Site Risk Level:	☒ Risk Level 1	☐ Risk Level 2	☐ Risk Level 3
	☐ LUP Type 1	☐ LUP Type 2	☐ LUP Type 3

Construction Phase:		**Approximate area percentage of site that is exposed:** <5%
☐ Rough Grading/Grubbing	☐ Trenching/ground disturbance	
☐ Road Construction	☑ Vertical Construction	
☐ Demolition	☐ Suspension of work (inactive site)	
☐ Abatement	☐ Clearance/Confirmation Sampling	
☐ Cleaning		
Notes: Zone 8 Exterior work		Photos Taken? ☑ Yes ☐ No

Inspector's Name and Title: Tyler Sinnott, Environmental Scientist	Signature:
QSP's Name and Title: Caitlyn Teague, QSD/P	Signature: Caitlyn Teague

Weather		
Weather condition	**Precipitation condition**	**Wind Condition**
☐ Clear	☐ Misty ☐ Heavy rain	☑ Less than 5 mph
☐ Partly cloudy	☑ Light rain ☐ No Rain	☐ Greater than 5 mph
☑ Cloudy	☐ Rain ☐ Fog	**Dust observed?** ☐ Yes ☑ No

Inspection Type	**Report Attachments**	**Storm Information**	
☑ Weekly	Part III – BMP Action Item List	Time elapsed since last QRE storm event: **Previous QRE ended on December 17, 2024.**	Precipitation amount from storm recorded by NOAA:
☐ Pre-storm	Part III and Part IV – Additional Pre-Storm Observations	Time storm is expected:	Anticipated precipitation amount**: 1.67"**
☑ During storm event	Part III and Part V – Additional During Storm Observations	Time elapsed since storm began: **Current Storm began on January 31, 2025**	Precipitation amount from storm recorded by NOAA: **0.14"**
☐ Post-storm	Part III and Part VI – Additional Post-Storm Observations	Time elapsed since last QRE storm event:	Precipitation amount from storm recorded by On-site Gauge:
☐ Quarterly non-stormwater	Quarterly Non-Storm Water Observations	Time elapsed since last QRE storm event:	Precipitation amount from storm recorded by On-site Gauge:

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Good Housekeeping for Construction Materials		
Inventory of products (excluding materials designed to be outdoors)	Yes	Materials not designed to be outdoors are properly stored and/or covered.
Stockpiled construction materials not actively in use are covered and bermed.	Yes	The stockpiled construction materials are properly covered.
All chemicals are stored in watertight containers with appropriate secondary containment, or in enclosed container	Yes	All chemicals and hazardous materials are properly contained.
Construction materials are minimally exposed to precipitation	Yes	Materials exposed to precipitation are covered with plastic.
Good Housekeeping for Waste Management		
Wash/rinse water and materials are prevented from being disposed into the storm drain system	Yes	Wash/rinse water from scaffold wash station is contained within scaffold wash station and transferred to onsite storage tank.
Portable toilets are contained to prevent discharges of waste	Yes	All portable restrooms have secondary containment.
Sanitation facilities are clean and with no apparent leaks and spills	Yes	No leaks or spills observed.
Equipment is in place to cover waste disposal containers at the end of business day and during rain events	Yes	All waste disposal containers are covered.
Discharges from waste disposal containers are prevented from discharging to the storm drain system / receiving water	Yes	No waste disposal discharges have been observed to date.
Construction trash is covered and bermed or disposed of in a waste disposal container	Yes	All site waste is properly stored in covered waste containers.
Procedures are in place for addressing hazardous and non-hazardous spills	Yes	Spill kits are readily accessible in the event of a spill.
Worker trash placed in covered waste containers	Yes	All waste bins on site are covered.
Equipment and materials for cleanup of spills is available onsite	Yes	Spill kits are available on site.
Washout areas (e.g., concrete) are contained appropriately to prevent discharge or infiltration into the underlying soil	N/A	No concrete work at this time.
Good Housekeeping for Vehicle Storage and Maintenance		
All equipment or vehicles are fueled, maintained, and stored in a designated area with appropriate BMPs	Yes	Idle vehicles and generators are protected by drip pans.

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Vehicle and equipment leaks are cleaned immediately and disposed of properly	Yes	No spills or leaks were observed.

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Non-Stormwater Management		
Non-Stormwater discharges are properly controlled	Yes	Non-stormwater discharges were not observed. Scaffold washing for site demobilization is performed inside of a containment; excess wash water is pumped into onsite storage tank.
Vehicles are washed in a manner to prevent non-stormwater discharges to surface waters or drainage systems	Yes	Vehicles tires are washed in a designated tire washout area.
Streets are cleaned in a manner to prevent unauthorized non-stormwater discharges to surface waters or drainage systems.	Yes	Streets are cleaned regularly with a street sweeper; street sweeper sediment is stored in a covered roll-off bin.
Erosion Controls		
Wind erosion controls are effectively implemented	Yes	Exposed soil (planters east of Hangar 1) is covered with geo-textile tarps. Geo-textile is repaired or replaced as needed.
Effective soil cover is provided for disturbed inactive areas (i.e., not scheduled to be disturbed for 14 days) as well as finished slopes, stockpiles, open space, utility backfill, and completed lots	Yes	Soil stockpile located behind McCarthy office trailers and stockpiles located inside Hangar 1 is covered and bermed.
Effective velocity dissipaters are installed at appropriate intervals to reduce erosion.	N/A	Not needed at this time.
Sediment Controls		
Perimeter controls are established and effective at controlling erosion and sediment discharges from the site	Yes	Fiber rolls and gravel bags remain compliant.
Construction activity is limited to site entrances and exits that employ effective controls to prevent offsite tracking	Yes	All construction-related site traffic is limited to a site entrance protected by a rumble plate.
Entrances and exits are stabilized to control erosion and sediment discharges from the site	Yes	Maintenance of stabilized exit occurs as needed.
Immediate access roads are inspected and cleaned on a regular basis	Yes	Maintenance and cleaning of surface streets occur regularly and as needed.
Linear sediment control along toe of slope, face of slope and at grade breaks	N/A	No significant slopes are on-site.

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Sediment controls are installed in the correct location, properly installed and do not require maintenance or repair	Yes	All sediment controls are installed in correct locations and do not require maintenance.
Ensure all storm drain inlets, perimeter controls, runoff control BMPs and pollutants controls at entrances and exits are maintained and protected from activities the reduce their effectiveness	Yes	Fiber rolls and gravel bags remain compliant. All storm drain inlets are properly protected and do not require maintenance.
Good housekeeping measures are implemented onsite to control the air deposition of site materials and from site operations	Yes	All planned abatement of Hangar 1 completed as of August 5, 2024. Exposed soil (planters east of Hangar 1) is covered with geo-textile tarps. Potentially dust-generating waste is stored in covered waste bins until transported offsite.
Sediment basins are properly maintained	N/A	No sediment basin is located on work zone
Linear sediment control along toe of slope, face of slope, and at grade breaks (Risk Level 2 and 3 Only)	N/A	Project is Risk Level 1.
Limit construction activity to and from site to entrances and exits that employ effective controls to prevent offsite tracking (Risk level 2 and 3 Only)	N/A	Project is Risk Level 1.
Run-On and Run-Off Controls		
Run-on to the site is effectively managed and directed away from all disturbed areas.	N/A	No run-on stormwater pathways identified onsite.
Storm drain inlets and drainage channels have properly installed and maintained erosion control materials	Yes	Storm drain inlet and drainage channels are sufficiently protected.
Other		
Have required water sampling been collected and analyzed?	N/A	No runoff water sampling to date
Are the project SWPPP and BMP plan up to date, available on-site and being properly implemented?	Yes	SWPPP plan is up-to-date.
Active Construction Yards: parcels have been graded and perimeter BMPs have been installed to prevent sediment from being transported offsite.	Yes	
Active Demolition Areas	N/A	

Part III. Descriptions of BMP Deficiencies					
	Repairs Implemented: **Note –** Repairs must begin within 72 hours of identification and, complete repairs as soon as possible.				
Deficiency	**Date Start**	**Status**	**Date Completed**	**Location**	**Action**

Pre-Storm Report

Part IV. Additional Pre-Storm Observations. Note the presence or absence of floating and suspended materials, sheen, discoloration, turbidity, odors, and source(s) of pollutants(s).			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Do liquid waste storage and construction waste containment have adequate freeboard?			
Are drainage areas free of spills, leaks, or uncontrolled pollutant sources?			
Are stormwater storage and containment areas free of leaks?			
Do stockpiles have adequate coverage and containment?			
Have run-on and run-off sampling locations been identified?			
Are erosion and sediment controls properly installed and in good working condition?			

During Storm Report

Part V. Additional During Storm Observations. If BMPs cannot be inspected during inclement weather, list the results of visual inspections at all relevant outfalls, discharge points, and downstream locations. Note odors or visible sheen on the surface of discharges.			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Are drainage areas free of sediment?	Yes	No	Drainage areas are cleaned of debris and sediment regularly.
Are stormwater storage and containment areas free of leaks?	Yes	No	No leaks observed from storage and containment areas.
Outfall, Discharge Point, or Other Downstream Location			
Location:	No Storm Water sampling occurred. Risk Level 1.		
Other: Turbidity (NTU)	N/A		
Other: pH	N/A		

Post Storm Report

Part VI. Additional Post-Storm Observations. Visually observe (inspect) stormwater discharges at all discharge locations within two business days (48 hours) after each qualifying rain event, and observe (inspect) the discharge of stored or contained stormwater that is derived from and discharged subsequent to a qualifying rain event producing precipitation of ½ inch or more at the time of discharge.			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Were installed BMPs adequate to retain discharge?			
Is discharged water free of sediment?			
Discharge Location, Storage or Containment Area	**Visual Observation**		
Site wide			
Weather			

Quarterly Report

Quarterly Non-Stormwater Observations			
Are discharges observed:	Yes ☐	No ☐	
Are discharges Authorize or Unauthorized	Authorized ☐	Unauthorized ☐	No Discharge ☐
Odors	Yes ☐	No ☐	
Floating Material	Yes ☐	No ☐	
Suspended Material	Yes ☐	No ☐	
Sheen	Yes ☐	No ☐	
Discolorations	Yes ☐	No ☐	
Turbidity	Yes ☐	No ☐	
Comments:			

Photos



Complaint – Soil stockpile behind MBC office trailers is covered at bermed (Photo 1).



Compliant – Fiber roll near MBC office trailers and airport runway (Photo 2).



Complaint – Adler tank located by site entrance (Photo 3).



Complaint – Gravel bag berm along Cummins Avenue (Photo 4).

Part I. Project Information and Site Address			
Date and Time of Inspection: February 4, 2025 7:50 AM			
WDID Number: N/A			
Construction Site Name: Hangar 1 NTCRA			
Construction Site Address: 158 Cody Rd, Mountain View, CA			
Project Site Risk Level:	☒ Risk Level 1	☐ Risk Level 2	☐ Risk Level 3
	☐ LUP Type 1	☐ LUP Type 2	☐ LUP Type 3

Construction Phase:		**Approximate area percentage of site that is exposed:** <5%
☐ Rough Grading/Grubbing	☐ Trenching/ground disturbance	
☐ Road Construction	☐ Vertical Construction	
☐ Demolition	☐ Suspension of work (inactive site)	
☐ Abatement	☐ Clearance/Confirmation Sampling	
☐ Cleaning		
Notes: No active zones at time on inspection		Photos Taken? ☑ Yes ☐ No

Inspector's Name and Title: Tyler Sinnott, Environmental Scientist	Signature:
QSP's Name and Title: Caitlyn Teague, QSD/P	Signature: Caitlyn Teague

Weather

Weather condition	**Precipitation condition**		**Wind Condition**
☐ Clear	☐ Misty	☑ Heavy rain	☐ Less than 5 mph
☐ Partly cloudy	☐ Light rain	☐ No Rain	☑ Greater than 5 mph
☑ Cloudy	☐ Rain	☐ Fog	**Dust observed?** ☐ Yes ☑ No

Inspection Type	**Report Attachments**	**Storm Information**	
☐ Weekly	Part III – BMP Action Item List	Time elapsed since last QRE storm event: **Previous QRE ended on December 17, 2024.**	Onsite Rain Gauge:
☐ Pre-storm	Part III and Part IV – Additional Pre-Storm Observations	Time storm is expected:	Anticipated precipitation amount: **1.70"**
☑ During storm event	Part III and Part V – Additional During Storm Observations	Time elapsed since storm began: **Current Storm began on January 31, 2025**	Precipitation amount from storm recorded by NOAA: **0.35" at time of inspection**
☐ Post-storm	Part III and Part VI – Additional Post-Storm Observations	Time elapsed since last QRE storm event:	Precipitation amount from storm recorded by On-site Gauge:
☐ Quarterly non-stormwater	Quarterly Non-Storm Water Observations	Time elapsed since last QRE storm event:	Precipitation amount from storm recorded by On-site Gauge:

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Good Housekeeping for Construction Materials		
Inventory of products (excluding materials designed to be outdoors)	Yes	Materials not designed to be outdoors are properly stored and/or covered.
Stockpiled construction materials not actively in use are covered and bermed.	Yes	The stockpiled construction materials are properly covered.
All chemicals are stored in watertight containers with appropriate secondary containment, or in enclosed container	Yes	All chemicals and hazardous materials are properly contained.
Construction materials are minimally exposed to precipitation	Yes	Materials exposed to precipitation are covered with plastic.
Good Housekeeping for Waste Management		
Wash/rinse water and materials are prevented from being disposed into the storm drain system	Yes	Wash/rinse water from scaffold wash station is contained within scaffold wash station and transferred to onsite storage tank.
Portable toilets are contained to prevent discharges of waste	Yes	All portable restrooms have secondary containment.
Sanitation facilities are clean and with no apparent leaks and spills	Yes	No leaks or spills observed.
Equipment is in place to cover waste disposal containers at the end of business day and during rain events	Yes	All waste disposal containers are covered.
Discharges from waste disposal containers are prevented from discharging to the storm drain system / receiving water	Yes	No waste disposal discharges have been observed to date.
Construction trash is covered and bermed or disposed of in a waste disposal container	Yes	All site waste is properly stored in covered waste containers.
Procedures are in place for addressing hazardous and non-hazardous spills	Yes	Spill kits are readily accessible in the event of a spill.
Worker trash placed in covered waste containers	Yes	All waste bins on site are covered.
Equipment and materials for cleanup of spills is available onsite	Yes	Spill kits are available on site.
Washout areas (e.g., concrete) are contained appropriately to prevent discharge or infiltration into the underlying soil	N/A	No concrete work at this time.
Good Housekeeping for Vehicle Storage and Maintenance		
All equipment or vehicles are fueled, maintained, and stored in a designated area with appropriate BMPs	Yes	Idle vehicles and generators are protected by drip pans.

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Vehicle and equipment leaks are cleaned immediately and disposed of properly	Yes	No spills or leaks were observed.

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Non-Stormwater Management		
Non-Stormwater discharges are properly controlled	Yes	Non-stormwater discharges were not observed. Scaffold washing for site demobilization is performed inside of a containment; excess wash water is pumped into onsite storage tank.
Vehicles are washed in a manner to prevent non-stormwater discharges to surface waters or drainage systems	Yes	Vehicles tires are washed in a designated tire washout area.
Streets are cleaned in a manner to prevent unauthorized non-stormwater discharges to surface waters or drainage systems.	Yes	Streets are cleaned regularly with a street sweeper; street sweeper sediment is stored in a covered roll-off bin.
Erosion Controls		
Wind erosion controls are effectively implemented	Yes	Exposed soil (planters east of Hangar 1) is covered with geo-textile tarps. Geo-textile is repaired or replaced as needed.
Effective soil cover is provided for disturbed inactive areas (i.e., not scheduled to be disturbed for 14 days) as well as finished slopes, stockpiles, open space, utility backfill, and completed lots	**No**	**Action Required – See Section III**
Effective velocity dissipaters are installed at appropriate intervals to reduce erosion.	N/A	Not needed at this time.
Sediment Controls		
Perimeter controls are established and effective at controlling erosion and sediment discharges from the site	Yes	Fiber rolls and gravel bags remain compliant.
Construction activity is limited to site entrances and exits that employ effective controls to prevent offsite tracking	Yes	All construction-related site traffic is limited to a site entrance protected by a rumble plate.
Entrances and exits are stabilized to control erosion and sediment discharges from the site	Yes	Maintenance of stabilized exit occurs as needed.
Immediate access roads are inspected and cleaned on a regular basis	Yes	Maintenance and cleaning of surface streets occur regularly and as needed.
Linear sediment control along toe of slope, face of slope and at grade breaks	N/A	No significant slopes are on-site.

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Sediment controls are installed in the correct location, properly installed and do not require maintenance or repair	Yes	All sediment controls are installed in correct locations and do not require maintenance.
Ensure all storm drain inlets, perimeter controls, runoff control BMPs and pollutants controls at entrances and exits are maintained and protected from activities the reduce their effectiveness	Yes	Fiber rolls and gravel bags remain compliant. All storm drain inlets are properly protected and do not require maintenance.
Good housekeeping measures are implemented onsite to control the air deposition of site materials and from site operations	Yes	All planned abatement of Hangar 1 completed as of August 5, 2024. Exposed soil (planters east of Hangar 1) is covered with geo-textile tarps. Potentially dust-generating waste is stored in covered waste bins until transported offsite.
Sediment basins are properly maintained	N/A	No sediment basin is located on work zone
Linear sediment control along toe of slope, face of slope, and at grade breaks (Risk Level 2 and 3 Only)	N/A	Project is Risk Level 1.
Limit construction activity to and from site to entrances and exits that employ effective controls to prevent offsite tracking (Risk level 2 and 3 Only)	N/A	Project is Risk Level 1.
Run-On and Run-Off Controls		
Run-on to the site is effectively managed and directed away from all disturbed areas.	N/A	No run-on stormwater pathways identified onsite.
Storm drain inlets and drainage channels have properly installed and maintained erosion control materials	Yes	Storm drain inlet and drainage channels are sufficiently protected.
Other		
Have required water sampling been collected and analyzed?	N/A	No runoff water sampling to date
Are the project SWPPP and BMP plan up to date, available on-site and being properly implemented?	Yes	SWPPP plan is up-to-date.
Active Construction Yards: parcels have been graded and perimeter BMPs have been installed to prevent sediment from being transported offsite.	Yes	
Active Demolition Areas	N/A	

Part III. Descriptions of BMP Deficiencies					
	Repairs Implemented: **Note –** Repairs must begin within 72 hours of identification and, complete repairs as soon as possible.				
Deficiency	**Date Start**	**Status**	**Date Completed**	**Location**	**Action**
Erosion Controls – Southern soil stockpile within the Hangar is not fully covered with plastic/visqueen.	2/4/2025	Pending		Southern soil stockpile within Hangar	Fully cover southern soil stockpile within the Hangar with plastic/visqueen, if and when soil stockpile is not active (See Photo 4).

Pre-Storm Report

Part IV. Additional Pre-Storm Observations. Note the presence or absence of floating and suspended materials, sheen, discoloration, turbidity, odors, and source(s) of pollutants(s).			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Do liquid waste storage and construction waste containment have adequate freeboard?			
Are drainage areas free of spills, leaks, or uncontrolled pollutant sources?			
Are stormwater storage and containment areas free of leaks?			
Do stockpiles have adequate coverage and containment?			
Have run-on and run-off sampling locations been identified?			
Are erosion and sediment controls properly installed and in good working condition?			

During Storm Report

Part V. Additional During Storm Observations. If BMPs cannot be inspected during inclement weather, list the results of visual inspections at all relevant outfalls, discharge points, and downstream locations. Note odors or visible sheen on the surface of discharges.			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Are drainage areas free of sediment?	Yes	No	Drainage areas are cleaned of debris and sediment regularly.
Are stormwater storage and containment areas free of leaks?	Yes	No	No leaks observed from storage and containment areas.
Outfall, Discharge Point, or Other Downstream Location			
Location:	No Storm Water sampling occurred. Risk Level 1.		
Other: Turbidity (NTU)	N/A		
Other: pH	N/A		

Post Storm Report

Part VI. Additional Post-Storm Observations. Visually observe (inspect) stormwater discharges at all discharge locations within two business days (48 hours) after each qualifying rain event, and observe (inspect) the discharge of stored or contained stormwater that is derived from and discharged subsequent to a qualifying rain event producing precipitation of ½ inch or more at the time of discharge.			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Were installed BMPs adequate to retain discharge?			
Is discharged water free of sediment?			
Discharge Location, Storage or Containment Area	**Visual Observation**		
Site wide			
Weather			

Quarterly Report

Quarterly Non-Stormwater Observations			
Are discharges observed:	Yes ☐	No ☐	
Are discharges Authorize or Unauthorized	Authorized ☐	Unauthorized ☐	No Discharge ☐
Odors	Yes ☐	No ☐	
Floating Material	Yes ☐	No ☐	
Suspended Material	Yes ☐	No ☐	
Sheen	Yes ☐	No ☐	
Discolorations	Yes ☐	No ☐	
Turbidity	Yes ☐	No ☐	
Comments:			

Photos



Compliant – Filter fabric protecting drainage inlets in site parking lot (Photo 1).



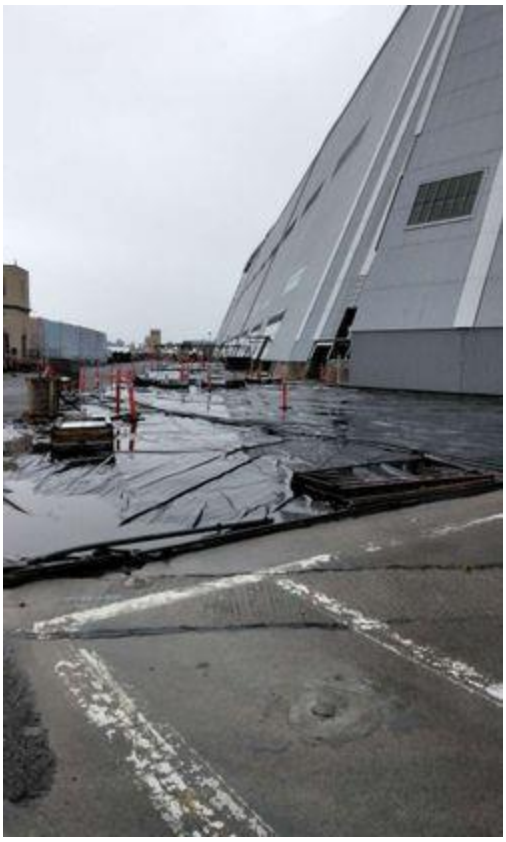
Compliant – Portable restrooms around the site are secured from tipping, have secondary containment, and secondary containment has adequate freeboard (Photo 2).



Compliant – Construction-related waste (trash, wood, metal) is stored in covered roll-off bins (Photo 3).



Action Required – Fully cover southern soil stockpile within the Hangar with plastic/visqueen, if and when soil stockpile is not active (Photo 4).



Complaint – Geotextile covering soil planters located east of Hangar (Photo 5).

Part I. Project Information and Site Address			
Date and Time of Inspection: February 5, 2025 9:50 AM			
WDID Number: N/A			
Construction Site Name: Hangar 1 NTCRA			
Construction Site Address: 158 Cody Rd, Mountain View, CA			
Project Site Risk Level:	☒ Risk Level 1	☐ Risk Level 2	☐ Risk Level 3
	☐ LUP Type 1	☐ LUP Type 2	☐ LUP Type 3

Construction Phase:		**Approximate area percentage of site that is exposed:** <5%
☐ Rough Grading/Grubbing	☐ Trenching/ground disturbance	
☐ Road Construction	☑ Vertical Construction	
☐ Demolition	☐ Suspension of work (inactive site)	
☐ Abatement	☐ Clearance/Confirmation Sampling	
☐ Cleaning		
Notes: Zone 8 exterior work		Photos Taken? ☑ Yes ☐ No

Inspector's Name and Title: Tyler Sinnott, Environmental Scientist	Signature: TKS
QSP's Name and Title: Caitlyn Teague, QSD/P	Signature: Caitlyn Teague

Weather				
Weather condition	**Precipitation condition**		**Wind Condition**	
☑ Clear	☐ Misty	☐ Heavy rain	☑ Less than 5 mph	
☐ Partly cloudy	☐ Light rain	☑ No Rain	☐ Greater than 5 mph	
☐ Cloudy	☐ Rain	☐ Fog	**Dust observed?** ☐ Yes ☑ No	

Inspection Type	**Report Attachments**	**Storm Information**	
☐ Weekly	Part III – BMP Action Item List	Time elapsed since last QRE storm event: **Previous QRE ended on December 17, 2024.**	Onsite Rain Gauge:
☐ Pre-storm	Part III and Part IV – Additional Pre-Storm Observations	Time storm is expected:	Anticipated precipitation amount: **1.11"**
☑ During storm event	Part III and Part V – Additional During Storm Observations	Time elapsed since storm began: **Current Storm began on January 31, 2025**	Precipitation amount from storm recorded by NOAA: **0.85" at time of inspection**
☐ Post-storm	Part III and Part VI – Additional Post-Storm Observations	Time elapsed since last QRE storm event:	Precipitation amount from storm recorded by On-site Gauge:
☐ Quarterly non-stormwater	Quarterly Non-Storm Water Observations	Time elapsed since last QRE storm event:	Precipitation amount from storm recorded by On-site Gauge:

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Good Housekeeping for Construction Materials		
Inventory of products (excluding materials designed to be outdoors)	Yes	Materials not designed to be outdoors are properly stored and/or covered.
Stockpiled construction materials not actively in use are covered and bermed.	Yes	The stockpiled construction materials are properly covered.
All chemicals are stored in watertight containers with appropriate secondary containment, or in enclosed container	Yes	All chemicals and hazardous materials are properly contained.
Construction materials are minimally exposed to precipitation	Yes	Materials exposed to precipitation are covered with plastic.
Good Housekeeping for Waste Management		
Wash/rinse water and materials are prevented from being disposed into the storm drain system	Yes	Wash/rinse water from scaffold wash station is contained within scaffold wash station and transferred to onsite storage tank.
Portable toilets are contained to prevent discharges of waste	Yes	All portable restrooms have secondary containment.
Sanitation facilities are clean and with no apparent leaks and spills	Yes	No leaks or spills observed.
Equipment is in place to cover waste disposal containers at the end of business day and during rain events	Yes	All waste disposal containers are covered.
Discharges from waste disposal containers are prevented from discharging to the storm drain system / receiving water	Yes	No waste disposal discharges have been observed to date.
Construction trash is covered and bermed or disposed of in a waste disposal container	Yes	All site waste is properly stored in covered waste containers.
Procedures are in place for addressing hazardous and non-hazardous spills	Yes	Spill kits are readily accessible in the event of a spill.
Worker trash placed in covered waste containers	Yes	All waste bins on site are covered.
Equipment and materials for cleanup of spills is available onsite	Yes	Spill kits are available on site.
Washout areas (e.g., concrete) are contained appropriately to prevent discharge or infiltration into the underlying soil	N/A	No concrete work at this time.
Good Housekeeping for Vehicle Storage and Maintenance		
All equipment or vehicles are fueled, maintained, and stored in a designated area with appropriate BMPs	Yes	Idle vehicles and generators are protected by drip pans.

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Vehicle and equipment leaks are cleaned immediately and disposed of properly	Yes	No spills or leaks were observed.

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Non-Stormwater Management		
Non-Stormwater discharges are properly controlled	Yes	Non-stormwater discharges were not observed. Scaffold washing for site demobilization is performed inside of a containment; excess wash water is pumped into onsite storage tank.
Vehicles are washed in a manner to prevent non-stormwater discharges to surface waters or drainage systems	Yes	Vehicles tires are washed in a designated tire washout area.
Streets are cleaned in a manner to prevent unauthorized non-stormwater discharges to surface waters or drainage systems.	Yes	Streets are cleaned regularly with a street sweeper; street sweeper sediment is stored in a covered roll-off bin.
Erosion Controls		
Wind erosion controls are effectively implemented	Yes	Exposed soil (planters east of Hangar 1) is covered with geo-textile tarps. Geo-textile is repaired or replaced as needed.
Effective soil cover is provided for disturbed inactive areas (i.e., not scheduled to be disturbed for 14 days) as well as finished slopes, stockpiles, open space, utility backfill, and completed lots	Yes	**Action Closed – See Section III**
Effective velocity dissipaters are installed at appropriate intervals to reduce erosion.	N/A	Not needed at this time.
Sediment Controls		
Perimeter controls are established and effective at controlling erosion and sediment discharges from the site	Yes	Fiber rolls and gravel bags remain compliant.
Construction activity is limited to site entrances and exits that employ effective controls to prevent offsite tracking	Yes	All construction-related site traffic is limited to a site entrance protected by a rumble plate.
Entrances and exits are stabilized to control erosion and sediment discharges from the site	Yes	Maintenance of stabilized exit occurs as needed.
Immediate access roads are inspected and cleaned on a regular basis	Yes	Maintenance and cleaning of surface streets occur regularly and as needed.
Linear sediment control along toe of slope, face of slope and at grade breaks	N/A	No significant slopes are on-site.

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Sediment controls are installed in the correct location, properly installed and do not require maintenance or repair	Yes	All sediment controls are installed in correct locations and do not require maintenance.
Ensure all storm drain inlets, perimeter controls, runoff control BMPs and pollutants controls at entrances and exits are maintained and protected from activities the reduce their effectiveness	Yes	Fiber rolls and gravel bags remain compliant. All storm drain inlets are properly protected and do not require maintenance.
Good housekeeping measures are implemented onsite to control the air deposition of site materials and from site operations	Yes	All planned abatement of Hangar 1 completed as of August 5, 2024. Exposed soil (planters east of Hangar 1) is covered with geo-textile tarps. Potentially dust-generating waste is stored in covered waste bins until transported offsite.
Sediment basins are properly maintained	N/A	No sediment basin is located on work zone
Linear sediment control along toe of slope, face of slope, and at grade breaks (Risk Level 2 and 3 Only)	N/A	Project is Risk Level 1.
Limit construction activity to and from site to entrances and exits that employ effective controls to prevent offsite tracking (Risk level 2 and 3 Only)	N/A	Project is Risk Level 1.
Run-On and Run-Off Controls		
Run-on to the site is effectively managed and directed away from all disturbed areas.	N/A	No run-on stormwater pathways identified onsite.
Storm drain inlets and drainage channels have properly installed and maintained erosion control materials	Yes	Storm drain inlet and drainage channels are sufficiently protected.
Other		
Have required water sampling been collected and analyzed?	N/A	No runoff water sampling to date
Are the project SWPPP and BMP plan up to date, available on-site and being properly implemented?	Yes	SWPPP plan is up-to-date.
Active Construction Yards: parcels have been graded and perimeter BMPs have been installed to prevent sediment from being transported offsite.	Yes	
Active Demolition Areas	N/A	

Part III. Descriptions of BMP Deficiencies					
	Repairs Implemented: **Note –** Repairs must begin within 72 hours of identification and, complete repairs as soon as possible.				
Deficiency	**Date Start**	**Status**	**Date Completed**	**Location**	**Action**
Erosion Controls – Southern soil stockpile within the Hangar is not fully covered with plastic/visqueen.	2/4/2025	Completed	2/5/25	Southern soil stockpile within Hangar	Fully cover southern soil stockpile within the Hangar with plastic/visqueen, if and when soil stockpile is not active (See Photo 4).

Pre-Storm Report

Part IV. Additional Pre-Storm Observations. Note the presence or absence of floating and suspended materials, sheen, discoloration, turbidity, odors, and source(s) of pollutants(s).			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Do liquid waste storage and construction waste containment have adequate freeboard?			
Are drainage areas free of spills, leaks, or uncontrolled pollutant sources?			
Are stormwater storage and containment areas free of leaks?			
Do stockpiles have adequate coverage and containment?			
Have run-on and run-off sampling locations been identified?			
Are erosion and sediment controls properly installed and in good working condition?			

During Storm Report

Part V. Additional During Storm Observations. If BMPs cannot be inspected during inclement weather, list the results of visual inspections at all relevant outfalls, discharge points, and downstream locations. Note odors or visible sheen on the surface of discharges.			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Are drainage areas free of sediment?	Yes	No	Drainage areas are cleaned of debris and sediment regularly.
Are stormwater storage and containment areas free of leaks?	Yes	No	No leaks observed from storage and containment areas.
Outfall, Discharge Point, or Other Downstream Location			
Location:	No Storm Water sampling occurred. Risk Level 1.		
Other: Turbidity (NTU)	N/A		
Other: pH	N/A		

Post Storm Report

Part VI. Additional Post-Storm Observations. Visually observe (inspect) stormwater discharges at all discharge locations within two business days (48 hours) after each qualifying rain event, and observe (inspect) the discharge of stored or contained stormwater that is derived from and discharged subsequent to a qualifying rain event producing precipitation of ½ inch or more at the time of discharge.			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Were installed BMPs adequate to retain discharge?			
Is discharged water free of sediment?			
Discharge Location, Storage or Containment Area	**Visual Observation**		
Site wide			
Weather			

Quarterly Report

Quarterly Non-Stormwater Observations			
Are discharges observed:	Yes ☐	No ☐	
Are discharges Authorize or Unauthorized	Authorized ☐	Unauthorized ☐	No Discharge ☐
Odors	Yes ☐	No ☐	
Floating Material	Yes ☐	No ☐	
Suspended Material	Yes ☐	No ☐	
Sheen	Yes ☐	No ☐	
Discolorations	Yes ☐	No ☐	
Turbidity	Yes ☐	No ☐	
Comments:			

Photos



Compliant – Outdoor construction materials meant to be outside (Photo 1).



Compliant – Scaffold wash station free of leaks and in operating condition (Photo 2).



Compliant – Gravel bag berm along north side of project site (Photo 3).



Action Closed - Southern soil stockpile within the Hangar fully covered with plastic/visqueen (Photo 4).

Part I. Project Information and Site Address			
Date and Time of Inspection: February 6, 2025 9:20 AM			
WDID Number: N/A			
Construction Site Name: Hangar 1 NTCRA			
Construction Site Address: 158 Cody Rd, Mountain View, CA			
Project Site Risk Level:	☒ Risk Level 1	☐ Risk Level 2	☐ Risk Level 3
	☐ LUP Type 1	☐ LUP Type 2	☐ LUP Type 3

Construction Phase:		**Approximate area percentage of site that is exposed:** <5%
☐ Rough Grading/Grubbing	☐ Trenching/ground disturbance	
☐ Road Construction	☑ Vertical Construction	
☐ Demolition	☐ Suspension of work (inactive site)	
☐ Abatement	☐ Clearance/Confirmation Sampling	
☐ Cleaning		
Notes: Zone 8 exterior work		Photos Taken? ☑ Yes ☐ No

Inspector's Name and Title: Tyler Sinnott, Environmental Scientist	Signature:
QSP's Name and Title: Caitlyn Teague, QSD/P	Signature: Caitlyn Teague

Weather				
Weather condition	**Precipitation condition**		**Wind Condition**	
☐ Clear	☐ Misty	☑ Heavy rain	☑ Less than 5 mph	
☐ Partly cloudy	☐ Light rain	☐ No Rain	☐ Greater than 5 mph	
☑ Cloudy	☐ Rain	☐ Fog	**Dust observed?** ☐ Yes ☑ No	

Inspection Type	**Report Attachments**	**Storm Information**	
☐ Weekly	Part III – BMP Action Item List	Time elapsed since last QRE storm event: **Previous QRE ended on December 17, 2024.**	Onsite Rain Gauge:
☐ Pre-storm	Part III and Part IV – Additional Pre-Storm Observations	Time storm is expected:	Anticipated precipitation amount: **1.27"**
☑ During storm event	Part III and Part V – Additional During Storm Observations	Time elapsed since storm began: **Current Storm began on January 31, 2025**	Precipitation amount from storm recorded by NOAA: **01.02" at time of inspection**
☐ Post-storm	Part III and Part VI – Additional Post-Storm Observations	Time elapsed since last QRE storm event:	Precipitation amount from storm recorded by On-site Gauge:
☐ Quarterly non-stormwater	Quarterly Non-Storm Water Observations	Time elapsed since last QRE storm event:	Precipitation amount from storm recorded by On-site Gauge:

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Good Housekeeping for Construction Materials		
Inventory of products (excluding materials designed to be outdoors)	Yes	Materials not designed to be outdoors are properly stored and/or covered.
Stockpiled construction materials not actively in use are covered and bermed.	Yes	The stockpiled construction materials are properly covered.
All chemicals are stored in watertight containers with appropriate secondary containment, or in enclosed container	Yes	All chemicals and hazardous materials are properly contained.
Construction materials are minimally exposed to precipitation	Yes	Materials exposed to precipitation are covered with plastic.
Good Housekeeping for Waste Management		
Wash/rinse water and materials are prevented from being disposed into the storm drain system	Yes	Wash/rinse water from scaffold wash station is contained within scaffold wash station and transferred to onsite storage tank.
Portable toilets are contained to prevent discharges of waste	Yes	All portable restrooms have secondary containment.
Sanitation facilities are clean and with no apparent leaks and spills	Yes	No leaks or spills observed.
Equipment is in place to cover waste disposal containers at the end of business day and during rain events	Yes	All waste disposal containers are covered.
Discharges from waste disposal containers are prevented from discharging to the storm drain system / receiving water	Yes	No waste disposal discharges have been observed to date.
Construction trash is covered and bermed or disposed of in a waste disposal container	Yes	All site waste is properly stored in covered waste containers.
Procedures are in place for addressing hazardous and non-hazardous spills	Yes	Spill kits are readily accessible in the event of a spill.
Worker trash placed in covered waste containers	Yes	All waste bins on site are covered.
Equipment and materials for cleanup of spills is available onsite	Yes	Spill kits are available on site.
Washout areas (e.g., concrete) are contained appropriately to prevent discharge or infiltration into the underlying soil	N/A	No concrete work at this time.
Good Housekeeping for Vehicle Storage and Maintenance		
All equipment or vehicles are fueled, maintained, and stored in a designated area with appropriate BMPs	Yes	Idle vehicles and generators are protected by drip pans.

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Vehicle and equipment leaks are cleaned immediately and disposed of properly	Yes	No spills or leaks were observed.

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Non-Stormwater Management		
Non-Stormwater discharges are properly controlled	Yes	Non-stormwater discharges were not observed. Scaffold washing for site demobilization is performed inside of a containment; excess wash water is pumped into onsite storage tank.
Vehicles are washed in a manner to prevent non-stormwater discharges to surface waters or drainage systems	Yes	Vehicles tires are washed in a designated tire washout area.
Streets are cleaned in a manner to prevent unauthorized non-stormwater discharges to surface waters or drainage systems.	Yes	Streets are cleaned regularly with a street sweeper; street sweeper sediment is stored in a covered roll-off bin.
Erosion Controls		
Wind erosion controls are effectively implemented	Yes	Exposed soil (planters east of Hangar 1) is covered with geo-textile tarps. Geo-textile is repaired or replaced as needed.
Effective soil cover is provided for disturbed inactive areas (i.e., not scheduled to be disturbed for 14 days) as well as finished slopes, stockpiles, open space, utility backfill, and completed lots	Yes	Soil stockpile located behind McCarthy office trailers and stockpiles located inside Hangar 1 is covered and bermed.
Effective velocity dissipaters are installed at appropriate intervals to reduce erosion.	N/A	Not needed at this time.
Sediment Controls		
Perimeter controls are established and effective at controlling erosion and sediment discharges from the site	Yes	Fiber rolls and gravel bags remain compliant.
Construction activity is limited to site entrances and exits that employ effective controls to prevent offsite tracking	Yes	All construction-related site traffic is limited to a site entrance protected by a rumble plate.
Entrances and exits are stabilized to control erosion and sediment discharges from the site	Yes	Maintenance of stabilized exit occurs as needed.
Immediate access roads are inspected and cleaned on a regular basis	Yes	Maintenance and cleaning of surface streets occur regularly and as needed.
Linear sediment control along toe of slope, face of slope and at grade breaks	N/A	No significant slopes are on-site.

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Sediment controls are installed in the correct location, properly installed and do not require maintenance or repair	Yes	All sediment controls are installed in correct locations and do not require maintenance.
Ensure all storm drain inlets, perimeter controls, runoff control BMPs and pollutants controls at entrances and exits are maintained and protected from activities the reduce their effectiveness	Yes	Fiber rolls and gravel bags remain compliant. All storm drain inlets are properly protected and do not require maintenance.
Good housekeeping measures are implemented onsite to control the air deposition of site materials and from site operations	Yes	All planned abatement of Hangar 1 completed as of August 5, 2024. Exposed soil (planters east of Hangar 1) is covered with geo-textile tarps. Potentially dust-generating waste is stored in covered waste bins until transported offsite.
Sediment basins are properly maintained	N/A	No sediment basin is located on work zone
Linear sediment control along toe of slope, face of slope, and at grade breaks (Risk Level 2 and 3 Only)	N/A	Project is Risk Level 1.
Limit construction activity to and from site to entrances and exits that employ effective controls to prevent offsite tracking (Risk level 2 and 3 Only)	N/A	Project is Risk Level 1.
Run-On and Run-Off Controls		
Run-on to the site is effectively managed and directed away from all disturbed areas.	N/A	No run-on stormwater pathways identified onsite.
Storm drain inlets and drainage channels have properly installed and maintained erosion control materials	Yes	Storm drain inlet and drainage channels are sufficiently protected.
Other		
Have required water sampling been collected and analyzed?	N/A	No runoff water sampling to date
Are the project SWPPP and BMP plan up to date, available on-site and being properly implemented?	Yes	SWPPP plan is up-to-date.
Active Construction Yards: parcels have been graded and perimeter BMPs have been installed to prevent sediment from being transported offsite.	Yes	
Active Demolition Areas	N/A	

Part III. Descriptions of BMP Deficiencies					
	Repairs Implemented: **Note –** Repairs must begin within 72 hours of identification and, complete repairs as soon as possible.				
Deficiency	**Date Start**	**Status**	**Date Completed**	**Location**	**Action**

Pre-Storm Report

Part IV. Additional Pre-Storm Observations. Note the presence or absence of floating and suspended materials, sheen, discoloration, turbidity, odors, and source(s) of pollutants(s).			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Do liquid waste storage and construction waste containment have adequate freeboard?			
Are drainage areas free of spills, leaks, or uncontrolled pollutant sources?			
Are stormwater storage and containment areas free of leaks?			
Do stockpiles have adequate coverage and containment?			
Have run-on and run-off sampling locations been identified?			
Are erosion and sediment controls properly installed and in good working condition?			

During Storm Report

Part V. Additional During Storm Observations. If BMPs cannot be inspected during inclement weather, list the results of visual inspections at all relevant outfalls, discharge points, and downstream locations. Note odors or visible sheen on the surface of discharges.			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Are drainage areas free of sediment?	Yes	No	Drainage areas are cleaned of debris and sediment regularly.
Are stormwater storage and containment areas free of leaks?	Yes	No	No leaks observed from storage and containment areas.
Outfall, Discharge Point, or Other Downstream Location			
Location:	No Storm Water sampling occurred. Risk Level 1.		
Other: Turbidity (NTU)	N/A		
Other: pH	N/A		

Post Storm Report

Part VI. Additional Post-Storm Observations. Visually observe (inspect) stormwater discharges at all discharge locations within two business days (48 hours) after each qualifying rain event, and observe (inspect) the discharge of stored or contained stormwater that is derived from and discharged subsequent to a qualifying rain event producing precipitation of ½ inch or more at the time of discharge.			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Were installed BMPs adequate to retain discharge?			
Is discharged water free of sediment?			
Discharge Location, Storage or Containment Area	**Visual Observation**		
Site wide			
Weather			

Quarterly Report

Quarterly Non-Stormwater Observations			
Are discharges observed:	Yes ☐	No ☐	
Are discharges Authorize or Unauthorized	Authorized ☐	Unauthorized ☐	No Discharge ☐
Odors	Yes ☐	No ☐	
Floating Material	Yes ☐	No ☐	
Suspended Material	Yes ☐	No ☐	
Sheen	Yes ☐	No ☐	
Discolorations	Yes ☐	No ☐	
Turbidity	Yes ☐	No ☐	
Comments:			

Photos



Compliant – 4-wheelers parked in front of MBC office trailers have drip protection (Photo 1).



Compliant – Soil stockpile behind MBC office trailers is covered and bermed (Photo 2).



Compliant – Filter fabric protecting drainage inlets along Cummins Ave in compliant condition (Photo 3).

Part I. Project Information and Site Address			
Date and Time of Inspection: February 7, 2025 8:35 AM			
WDID Number: N/A			
Construction Site Name: Hangar 1 NTCRA			
Construction Site Address: 158 Cody Rd, Mountain View, CA			
Project Site Risk Level:	☒ Risk Level 1	☐ Risk Level 2	☐ Risk Level 3
	☐ LUP Type 1	☐ LUP Type 2	☐ LUP Type 3

Construction Phase:		**Approximate area percentage of site that is exposed:** <5%
☐ Rough Grading/Grubbing	☐ Trenching/ground disturbance	
☐ Road Construction	☑ Vertical Construction	
☐ Demolition	☐ Suspension of work (inactive site)	
☐ Abatement	☐ Clearance/Confirmation Sampling	
☐ Cleaning		
Notes: Zone 8 exterior work		Photos Taken? ☑ Yes ☐ No

Inspector's Name and Title: Tyler Sinnott, Environmental Scientist	Signature:
QSP's Name and Title: Caitlyn Teague, QSD/P	Signature: Caitlyn Teague

Weather			
Weather condition	**Precipitation condition**		**Wind Condition**
☐ Clear	☐ Misty	☐ Heavy rain	☑ Less than 5 mph
☑ Partly cloudy	☐ Light rain	☑ No Rain	☐ Greater than 5 mph
☐ Cloudy	☐ Rain	☐ Fog	**Dust observed?** ☐ Yes ☑ No

Inspection Type	**Report Attachments**	**Storm Information**	
☐ Weekly	Part III – BMP Action Item List	Time elapsed since last QRE storm event: **Previous QRE ended on December 17, 2024.**	Precipitation amount from storm recorded by NOAA:
☐ Pre-storm	Part III and Part IV – Additional Pre-Storm Observations	Time storm is expected:	Anticipated precipitation amount:
☐ During storm event	Part III and Part V – Additional During Storm Observations	Time elapsed since storm began: **Current Storm began on January 31, 2025**	Precipitation amount from storm recorded by On-site Rain Gauge:
☑ Post-storm	Part III and Part VI – Additional Post-Storm Observations	Time elapsed since last QRE storm event:	Precipitation amount from storm recorded by On-site Rain Gauge: 1.17"
☐ Quarterly non-stormwater	Quarterly Non-Storm Water Observations	Time elapsed since last QRE storm event:	Precipitation amount from storm recorded by NOAA:

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Good Housekeeping for Construction Materials		
Inventory of products (excluding materials designed to be outdoors)	Yes	Materials not designed to be outdoors are properly stored and/or covered.
Stockpiled construction materials not actively in use are covered and bermed.	Yes	The stockpiled construction materials are properly covered.
All chemicals are stored in watertight containers with appropriate secondary containment, or in enclosed container	Yes	All chemicals and hazardous materials are properly contained.
Construction materials are minimally exposed to precipitation	Yes	Materials exposed to precipitation are covered with plastic.
Good Housekeeping for Waste Management		
Wash/rinse water and materials are prevented from being disposed into the storm drain system	Yes	Wash/rinse water from scaffold wash station is contained within scaffold wash station and transferred to onsite storage tank.
Portable toilets are contained to prevent discharges of waste	Yes	All portable restrooms have secondary containment.
Sanitation facilities are clean and with no apparent leaks and spills	Yes	No leaks or spills observed.
Equipment is in place to cover waste disposal containers at the end of business day and during rain events	Yes	All waste disposal containers are covered.
Discharges from waste disposal containers are prevented from discharging to the storm drain system / receiving water	Yes	No waste disposal discharges have been observed to date.
Construction trash is covered and bermed or disposed of in a waste disposal container	Yes	All site waste is properly stored in covered waste containers.
Procedures are in place for addressing hazardous and non-hazardous spills	Yes	Spill kits are readily accessible in the event of a spill.
Worker trash placed in covered waste containers	Yes	All waste bins on site are covered.
Equipment and materials for cleanup of spills is available onsite	Yes	Spill kits are available on site.
Washout areas (e.g., concrete) are contained appropriately to prevent discharge or infiltration into the underlying soil	N/A	No concrete work at this time.
Good Housekeeping for Vehicle Storage and Maintenance		
All equipment or vehicles are fueled, maintained, and stored in a designated area with appropriate BMPs	Yes	Idle vehicles and generators are protected by drip pans.

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Vehicle and equipment leaks are cleaned immediately and disposed of properly	Yes	No spills or leaks were observed.

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Non-Stormwater Management		
Non-Stormwater discharges are properly controlled	Yes	Non-stormwater discharges were not observed. Scaffold washing for site demobilization is performed inside of a containment; excess wash water is pumped into onsite storage tank.
Vehicles are washed in a manner to prevent non-stormwater discharges to surface waters or drainage systems	Yes	Vehicles tires are washed in a designated tire washout area.
Streets are cleaned in a manner to prevent unauthorized non-stormwater discharges to surface waters or drainage systems.	Yes	Streets are cleaned regularly with a street sweeper; street sweeper sediment is stored in a covered roll-off bin.
Erosion Controls		
Wind erosion controls are effectively implemented	Yes	Exposed soil (planters east of Hangar 1) is covered with geo-textile tarps. Geo-textile is repaired or replaced as needed.
Effective soil cover is provided for disturbed inactive areas (i.e., not scheduled to be disturbed for 14 days) as well as finished slopes, stockpiles, open space, utility backfill, and completed lots	Yes	Soil stockpile located behind McCarthy office trailers and stockpiles located inside Hangar 1 is covered and bermed.
Effective velocity dissipaters are installed at appropriate intervals to reduce erosion.	N/A	Not needed at this time.
Sediment Controls		
Perimeter controls are established and effective at controlling erosion and sediment discharges from the site	Yes	Fiber rolls and gravel bags remain compliant.
Construction activity is limited to site entrances and exits that employ effective controls to prevent offsite tracking	Yes	All construction-related site traffic is limited to a site entrance protected by a rumble plate.
Entrances and exits are stabilized to control erosion and sediment discharges from the site	Yes	Maintenance of stabilized exit occurs as needed.
Immediate access roads are inspected and cleaned on a regular basis	Yes	Maintenance and cleaning of surface streets occur regularly and as needed.
Linear sediment control along toe of slope, face of slope and at grade breaks	N/A	No significant slopes are on-site.

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Sediment controls are installed in the correct location, properly installed and do not require maintenance or repair	Yes	All sediment controls are installed in correct locations and do not require maintenance.
Ensure all storm drain inlets, perimeter controls, runoff control BMPs and pollutants controls at entrances and exits are maintained and protected from activities the reduce their effectiveness	Yes	Fiber rolls and gravel bags remain compliant. All storm drain inlets are properly protected and do not require maintenance.
Good housekeeping measures are implemented onsite to control the air deposition of site materials and from site operations	Yes	All planned abatement of Hangar 1 completed as of August 5, 2024. Exposed soil (planters east of Hangar 1) is covered with geo-textile tarps. Potentially dust-generating waste is stored in covered waste bins until transported offsite.
Sediment basins are properly maintained	N/A	No sediment basin is located on work zone
Linear sediment control along toe of slope, face of slope, and at grade breaks (Risk Level 2 and 3 Only)	N/A	Project is Risk Level 1.
Limit construction activity to and from site to entrances and exits that employ effective controls to prevent offsite tracking (Risk level 2 and 3 Only)	N/A	Project is Risk Level 1.
Run-On and Run-Off Controls		
Run-on to the site is effectively managed and directed away from all disturbed areas.	N/A	No run-on stormwater pathways identified onsite.
Storm drain inlets and drainage channels have properly installed and maintained erosion control materials	Yes	Storm drain inlet and drainage channels are sufficiently protected.
Other		
Have required water sampling been collected and analyzed?	N/A	No runoff water sampling to date
Are the project SWPPP and BMP plan up to date, available on-site and being properly implemented?	Yes	SWPPP plan is up-to-date.
Active Construction Yards: parcels have been graded and perimeter BMPs have been installed to prevent sediment from being transported offsite.	Yes	
Active Demolition Areas	N/A	

Part III. Descriptions of BMP Deficiencies					
	Repairs Implemented: **Note –** Repairs must begin within 72 hours of identification and, complete repairs as soon as possible.				
Deficiency	**Date Start**	**Status**	**Date Completed**	**Location**	**Action**

Pre-Storm Report

Part IV. Additional Pre-Storm Observations. Note the presence or absence of floating and suspended materials, sheen, discoloration, turbidity, odors, and source(s) of pollutants(s).			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Do liquid waste storage and construction waste containment have adequate freeboard?			
Are drainage areas free of spills, leaks, or uncontrolled pollutant sources?			
Are stormwater storage and containment areas free of leaks?			
Do stockpiles have adequate coverage and containment?			
Have run-on and run-off sampling locations been identified?			
Are erosion and sediment controls properly installed and in good working condition?			

During Storm Report

Part V. Additional During Storm Observations. If BMPs cannot be inspected during inclement weather, list the results of visual inspections at all relevant outfalls, discharge points, and downstream locations. Note odors or visible sheen on the surface of discharges.			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Are drainage areas free of sediment?			
Are stormwater storage and containment areas free of leaks?			
Outfall, Discharge Point, or Other Downstream Location			
Location:			
Other: Turbidity (NTU)	Daily Average for turbidity N/A: XXX.X NTU does /does not exceed NAL of 250 NTU See Attached Effluent Sampling Field Log.		
Other: pH	Daily Average for pH N/A: X.X does / does not exceed NAL of 6.5<pH<8.5 See Attached Effluent Sampling Field Log.		

Post Storm Report

Part VI. Additional Post-Storm Observations. Visually observe (inspect) stormwater discharges at all discharge locations within two business days (48 hours) after each qualifying rain event, and observe (inspect) the discharge of stored or contained stormwater that is derived from and discharged subsequent to a qualifying rain event producing precipitation of ½ inch or more at the time of discharge.			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Were installed BMPs adequate to retain discharge?	Yes	No	BMP's were compliant and effective during QRE.
Is discharged water free of sediment?	Yes	No	No active stormwater discharge at time of inspection.
Discharge Location, Storage or Containment Area	**Visual Observation**		
Site wide	No discharge locations identified onsite. Stormwater collected from Hangar floor stored in onsite Adler tank with no leaking observed.		
Weather	Overcast. Not actively raining at time of inspection.		

Quarterly Report

Quarterly Non-Stormwater Observations			
Are discharges observed:	Yes ☐	No ☐	
Are discharges Authorize or Unauthorized	Authorized ☐	Unauthorized ☐	No Discharge ☐
Odors	Yes ☐	No ☐	
Floating Material	Yes ☐	No ☐	
Suspended Material	Yes ☐	No ☐	
Sheen	Yes ☐	No ☐	
Discolorations	Yes ☐	No ☐	
Turbidity	Yes ☐	No ☐	
Comments:			

Photos



Compliant – Heavy machinery with drip protection (diaper) installed (Photo 1).



Complaint – Hazardous waste storage area east of Hangar 1 is protected from rain (Photo 2).



Compliant – Gravel bag berm along Cummins Avenue to prevent runoff in complaint condition (Photo 3).

Part I. Project Information and Site Address

Date and Time of Inspection: February 10, 2025 11:20 AM

WDID Number: N/A

Construction Site Name: Hangar 1 NTCRA

Construction Site Address: 158 Cody Rd, Mountain View, CA

Project Site Risk Level: ☒ Risk Level 1 ☐ Risk Level 2 ☐ Risk Level 3
☐ LUP Type 1 ☐ LUP Type 2 ☐ LUP Type 3

Construction Phase:
- ☐ Rough Grading/Grubbing
- ☐ Road Construction
- ☐ Demolition
- ☐ Abatement
- ☐ Cleaning
- ☐ Trenching/ground disturbance
- ☑ Vertical Construction
- ☐ Suspension of work (inactive site)
- ☐ Clearance/Confirmation Sampling

Approximate area percentage of site that is exposed: <5%

Notes: Zone 8 exterior work

Photos Taken? ☑ Yes ☐ No

Inspector's Name and Title: Tyler Sinnott, Environmental Scientist

Signature:

QSP's Name and Title: Caitlyn Teague, QSD/P

Signature: Caitlyn Teague

Weather

Weather condition	Precipitation condition		Wind Condition
☑ Clear	☐ Misty	☐ Heavy rain	☑ Less than 5 mph
☐ Partly cloudy	☐ Light rain	☑ No Rain	☐ Greater than 5 mph
☐ Cloudy	☐ Rain	☐ Fog	**Dust observed?** ☐ Yes ☑ No

Inspection Type	Report Attachments	Storm Information	
☑ Weekly	Part III – BMP Action Item List	Time elapsed since last QRE storm event: **Previous QRE ended February 6, 2025**	Onsite Rain Gauge: **0.0" at time of inspection**
☑ Pre-storm	Part III and Part IV – Additional Pre-Storm Observations	Time storm is expected: **Forecasted to begin night of February 11, 2025**	Anticipated precipitation amount: **1.44"**
☐ During storm event	Part III and Part V – Additional During Storm Observations	Time elapsed since storm began:	Precipitation amount from storm recorded by On-site Rain Gauge:
☐ Post-storm	Part III and Part VI – Additional Post-Storm Observations	Time elapsed since last QRE storm event:	Precipitation amount from storm recorded by On-site Gauge:
☐ Quarterly non-stormwater	Quarterly Non-Storm Water Observations	Time elapsed since last QRE storm event:	Precipitation amount from storm recorded by On-site Gauge:

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Good Housekeeping for Construction Materials		
Inventory of products (excluding materials designed to be outdoors)	Yes	Materials not designed to be outdoors are properly stored and/or covered.
Stockpiled construction materials not actively in use are covered and bermed.	Yes	The stockpiled construction materials are properly covered.
All chemicals are stored in watertight containers with appropriate secondary containment, or in enclosed container	Yes	All chemicals and hazardous materials are properly contained.
Construction materials are minimally exposed to precipitation	Yes	Materials exposed to precipitation are covered with plastic.
Good Housekeeping for Waste Management		
Wash/rinse water and materials are prevented from being disposed into the storm drain system	Yes	Wash/rinse water from scaffold wash station is contained within scaffold wash station and transferred to onsite storage tank.
Portable toilets are contained to prevent discharges of waste	Yes	All portable restrooms have secondary containment.
Sanitation facilities are clean and with no apparent leaks and spills	Yes	No leaks or spills observed.
Equipment is in place to cover waste disposal containers at the end of business day and during rain events	Yes	All waste disposal containers are covered.
Discharges from waste disposal containers are prevented from discharging to the storm drain system / receiving water	Yes	No waste disposal discharges have been observed to date.
Construction trash is covered and bermed or disposed of in a waste disposal container	Yes	All site waste is properly stored in covered waste containers.
Procedures are in place for addressing hazardous and non-hazardous spills	Yes	Spill kits are readily accessible in the event of a spill.
Worker trash placed in covered waste containers	Yes	All waste bins on site are covered.
Equipment and materials for cleanup of spills is available onsite	Yes	Spill kits are available on site.
Washout areas (e.g., concrete) are contained appropriately to prevent discharge or infiltration into the underlying soil	N/A	No concrete work at this time.
Good Housekeeping for Vehicle Storage and Maintenance		
All equipment or vehicles are fueled, maintained, and stored in a designated area with appropriate BMPs	Yes	Idle vehicles and generators are protected by drip pans.

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Vehicle and equipment leaks are cleaned immediately and disposed of properly	Yes	No spills or leaks were observed.

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Non-Stormwater Management		
Non-Stormwater discharges are properly controlled	Yes	Non-stormwater discharges were not observed. Scaffold washing for site demobilization is performed inside of a containment; excess wash water is pumped into onsite storage tank.
Vehicles are washed in a manner to prevent non-stormwater discharges to surface waters or drainage systems	Yes	Vehicles tires are washed in a designated tire washout area.
Streets are cleaned in a manner to prevent unauthorized non-stormwater discharges to surface waters or drainage systems.	Yes	Streets are cleaned regularly with a street sweeper; street sweeper sediment is stored in a covered roll-off bin.
Erosion Controls		
Wind erosion controls are effectively implemented	Yes	Exposed soil (planters east of Hangar 1) is covered with geo-textile tarps. Geo-textile is repaired or replaced as needed.
Effective soil cover is provided for disturbed inactive areas (i.e., not scheduled to be disturbed for 14 days) as well as finished slopes, stockpiles, open space, utility backfill, and completed lots	Yes	Soil stockpile located behind McCarthy office trailers and stockpiles located inside Hangar 1 is covered and bermed.
Effective velocity dissipaters are installed at appropriate intervals to reduce erosion.	N/A	Not needed at this time.
Sediment Controls		
Perimeter controls are established and effective at controlling erosion and sediment discharges from the site	Yes	Fiber rolls and gravel bags remain compliant.
Construction activity is limited to site entrances and exits that employ effective controls to prevent offsite tracking	Yes	All construction-related site traffic is limited to a site entrance protected by a rumble plate.
Entrances and exits are stabilized to control erosion and sediment discharges from the site	Yes	Maintenance of stabilized exit occurs as needed.
Immediate access roads are inspected and cleaned on a regular basis	Yes	Maintenance and cleaning of surface streets occur regularly and as needed.
Linear sediment control along toe of slope, face of slope and at grade breaks	N/A	No significant slopes are on-site.

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Sediment controls are installed in the correct location, properly installed and do not require maintenance or repair	Yes	All sediment controls are installed in correct locations and do not require maintenance.
Ensure all storm drain inlets, perimeter controls, runoff control BMPs and pollutants controls at entrances and exits are maintained and protected from activities the reduce their effectiveness	Yes	Fiber rolls and gravel bags remain compliant. All storm drain inlets are properly protected and do not require maintenance.
Good housekeeping measures are implemented onsite to control the air deposition of site materials and from site operations	Yes	All planned abatement of Hangar 1 completed as of August 5, 2024. Exposed soil (planters east of Hangar 1) is covered with geo-textile tarps. Potentially dust-generating waste is stored in covered waste bins until transported offsite.
Sediment basins are properly maintained	N/A	No sediment basin is located on work zone
Linear sediment control along toe of slope, face of slope, and at grade breaks (Risk Level 2 and 3 Only)	N/A	Project is Risk Level 1.
Limit construction activity to and from site to entrances and exits that employ effective controls to prevent offsite tracking (Risk level 2 and 3 Only)	N/A	Project is Risk Level 1.
Run-On and Run-Off Controls		
Run-on to the site is effectively managed and directed away from all disturbed areas.	N/A	No run-on stormwater pathways identified onsite.
Storm drain inlets and drainage channels have properly installed and maintained erosion control materials	Yes	Storm drain inlet and drainage channels are sufficiently protected.
Other		
Have required water sampling been collected and analyzed?	N/A	No runoff water sampling to date
Are the project SWPPP and BMP plan up to date, available on-site and being properly implemented?	Yes	SWPPP plan is up-to-date.
Active Construction Yards: parcels have been graded and perimeter BMPs have been installed to prevent sediment from being transported offsite.	Yes	
Active Demolition Areas	N/A	

Part III. Descriptions of BMP Deficiencies					
	Repairs Implemented: **Note –** Repairs must begin within 72 hours of identification and, complete repairs as soon as possible.				
Deficiency	**Date Start**	**Status**	**Date Completed**	**Location**	**Action**

Pre-Storm Report

Part IV. Additional Pre-Storm Observations. Note the presence or absence of floating and suspended materials, sheen, discoloration, turbidity, odors, and source(s) of pollutants(s).			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Do liquid waste storage and construction waste containment have adequate freeboard?	Yes	No	All liquid waste storage and construction waste storage are covered.
Are drainage areas free of spills, leaks, or uncontrolled pollutant sources?	Yes	No	No spills, leaked, or uncontrolled pollutant sources observed.
Are stormwater storage and containment areas free of leaks?	Yes	No	No leaks observed from stormwater storage areas (Adler Tanks).
Do stockpiles have adequate coverage and containment?	Yes	No	Construction materials, chemicals, and soil stockpiles have adequate coverage.
Have run-on and run-off sampling locations been identified?	No	N/A	
Are erosion and sediment controls properly installed and in good working condition?	Yes	No	Fiber rolls are in working condition and geotextile is intact.

During Storm Report

Part V. Additional During Storm Observations. If BMPs cannot be inspected during inclement weather, list the results of visual inspections at all relevant outfalls, discharge points, and downstream locations. Note odors or visible sheen on the surface of discharges.			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Are drainage areas free of sediment?			
Are stormwater storage and containment areas free of leaks?			
Outfall, Discharge Point, or Other Downstream Location			
Location:			
Other: Turbidity (NTU)	Daily Average for turbidity N/A: XXX.X NTU does /does not exceed NAL of 250 NTU See Attached Effluent Sampling Field Log.		
Other: pH	Daily Average for pH N/A: X.X does / does not exceed NAL of 6.5<pH<8.5 See Attached Effluent Sampling Field Log.		

Post Storm Report

Part VI. Additional Post-Storm Observations. Visually observe (inspect) stormwater discharges at all discharge locations within two business days (48 hours) after each qualifying rain event, and observe (inspect) the discharge of stored or contained stormwater that is derived from and discharged subsequent to a qualifying rain event producing precipitation of ½ inch or more at the time of discharge.			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Were installed BMPs adequate to retain discharge?			
Is discharged water free of sediment?			
Discharge Location, Storage or Containment Area	**Visual Observation**		
Site wide			
Weather			

Quarterly Report

Quarterly Non-Stormwater Observations			
Are discharges observed:	Yes ☐	No ☐	
Are discharges Authorize or Unauthorized	Authorized ☐	Unauthorized ☐	No Discharge ☐
Odors	Yes ☐	No ☐	
Floating Material	Yes ☐	No ☐	
Suspended Material	Yes ☐	No ☐	
Sheen	Yes ☐	No ☐	
Discolorations	Yes ☐	No ☐	
Turbidity	Yes ☐	No ☐	
Comments:			

Photos



Compliant – Covered waste bin located near MBC office trailers (Photo 1).



Compliant – Soil stockpile located behind MBC office trailers is covered and beamed (Photo 2).



Compliant – Construction waste roll off bins are covered (Photo 3).



Compliant – Southern soil stockpile within Hangar 1 is covered and bermed (Photo 4).



Compliant – Street sweeper used routinely to clean floor of Hangar 1 (Photo 5).



Compliant – Northern soil stockpile within Hangar 1 is covered and bermed (Photo 6).



Compliant – Filter fabric BMPs on Cummins Ave drainage inlets are in compliant condition (Photo 7).

Part I. Project Information and Site Address			
Date and Time of Inspection: February 12, 2025 10:52 AM			
WDID Number: N/A			
Construction Site Name: Hangar 1 NTCRA			
Construction Site Address: 158 Cody Rd, Mountain View, CA			
Project Site Risk Level:	☒ Risk Level 1	☐ Risk Level 2	☐ Risk Level 3
	☐ LUP Type 1	☐ LUP Type 2	☐ LUP Type 3

Construction Phase:		**Approximate area percentage of site that is exposed:** <5%
☐ Rough Grading/Grubbing	☐ Trenching/ground disturbance	
☐ Road Construction	☑ Vertical Construction	
☐ Demolition	☐ Suspension of work (inactive site)	
☐ Abatement	☐ Clearance/Confirmation Sampling	
☐ Cleaning		
Notes: Zone 8 Exterior Work		Photos Taken? ☑ Yes ☐ No

Inspector's Name and Title: Michaela Kim, Environmental Scientist	Signature:
QSP's Name and Title: Caitlyn Teague, QSD/P	Signature: Caitlyn Teague

Weather			
Weather condition	**Precipitation condition**		**Wind Condition**
☐ Clear	☐ Misty	☐ Heavy rain	☑ Less than 5 mph
☐ Partly cloudy	☐ Light rain	☑ No Rain	☐ Greater than 5 mph
☑ Cloudy	☐ Rain	☐ Fog	**Dust observed?** ☐ Yes ☑ No

Inspection Type	**Report Attachments**	**Storm Information**	
☐ Weekly	Part III – BMP Action Item List	Time elapsed since last QRE storm event: **Previous QRE ended February 6, 2025**	Precipitation amount from storm recorded by NOAA: **0.0" at time of inspection**
☐ Pre-storm	Part III and Part IV – Additional Pre-Storm Observations	Time storm is expected:	Anticipated precipitation amount: **1.46"**
☑ During storm event	Part III and Part V – Additional During Storm Observations	Time elapsed since storm began: **Current storm began on February 12, 2025.**	Precipitation amount from storm recorded by NOAA: **0.06" at time of inspection**
☐ Post-storm	Part III and Part VI – Additional Post-Storm Observations	Time elapsed since last QRE storm event:	Precipitation amount from storm recorded by NOAA:
☐ Quarterly non-stormwater	Quarterly Non-Storm Water Observations	Time elapsed since last QRE storm event:	Precipitation amount from storm recorded by NOAA:

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Good Housekeeping for Construction Materials		
Inventory of products (excluding materials designed to be outdoors)	Yes	Materials not designed to be outdoors are properly stored and/or covered.
Stockpiled construction materials not actively in use are covered and bermed.	Yes	The stockpiled construction materials are properly covered.
All chemicals are stored in watertight containers with appropriate secondary containment, or in enclosed container	Yes	All chemicals and hazardous materials are properly contained.
Construction materials are minimally exposed to precipitation	Yes	Materials exposed to precipitation are covered with plastic.
Good Housekeeping for Waste Management		
Wash/rinse water and materials are prevented from being disposed into the storm drain system	Yes	Wash/rinse water from scaffold wash station is contained within scaffold wash station and transferred to onsite storage tank.
Portable toilets are contained to prevent discharges of waste	Yes	All portable restrooms have secondary containment.
Sanitation facilities are clean and with no apparent leaks and spills	Yes	No leaks or spills observed.
Equipment is in place to cover waste disposal containers at the end of business day and during rain events	Yes	All waste disposal containers are covered.
Discharges from waste disposal containers are prevented from discharging to the storm drain system / receiving water	Yes	No waste disposal discharges have been observed to date.
Construction trash is covered and bermed or disposed of in a waste disposal container	Yes	All site waste is properly stored in covered waste containers.
Procedures are in place for addressing hazardous and non-hazardous spills	Yes	Spill kits are readily accessible in the event of a spill.
Worker trash placed in covered waste containers	Yes	All waste bins on site are covered.
Equipment and materials for cleanup of spills is available onsite	Yes	Spill kits are available on site.
Washout areas (e.g., concrete) are contained appropriately to prevent discharge or infiltration into the underlying soil	N/A	No concrete work at this time.
Good Housekeeping for Vehicle Storage and Maintenance		
All equipment or vehicles are fueled, maintained, and stored in a designated area with appropriate BMPs	Yes	Idle vehicles and generators are protected by drip pans.

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Vehicle and equipment leaks are cleaned immediately and disposed of properly	Yes	No spills or leaks were observed.

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Non-Stormwater Management		
Non-Stormwater discharges are properly controlled	Yes	Non-stormwater discharges were not observed. Scaffold washing for site demobilization is performed inside of a containment; excess wash water is pumped into onsite storage tank.
Vehicles are washed in a manner to prevent non-stormwater discharges to surface waters or drainage systems	Yes	Vehicles tires are washed in a designated tire washout area.
Streets are cleaned in a manner to prevent unauthorized non-stormwater discharges to surface waters or drainage systems.	Yes	Streets are cleaned regularly with a street sweeper; street sweeper sediment is stored in a covered roll-off bin.
Erosion Controls		
Wind erosion controls are effectively implemented	Yes	Exposed soil (planters east of Hangar 1) is covered with geo-textile tarps. Geo-textile is repaired or replaced as needed.
Effective soil cover is provided for disturbed inactive areas (i.e., not scheduled to be disturbed for 14 days) as well as finished slopes, stockpiles, open space, utility backfill, and completed lots	Yes	Soil stockpile located behind McCarthy office trailers and stockpiles located inside Hangar 1 is covered and bermed.
Effective velocity dissipaters are installed at appropriate intervals to reduce erosion.	N/A	Not needed at this time.
Sediment Controls		
Perimeter controls are established and effective at controlling erosion and sediment discharges from the site	Yes	Fiber rolls and gravel bags remain compliant.
Construction activity is limited to site entrances and exits that employ effective controls to prevent offsite tracking	Yes	All construction-related site traffic is limited to a site entrance protected by a rumble plate.
Entrances and exits are stabilized to control erosion and sediment discharges from the site	Yes	Maintenance of stabilized exit occurs as needed.
Immediate access roads are inspected and cleaned on a regular basis	Yes	Maintenance and cleaning of surface streets occur regularly and as needed.
Linear sediment control along toe of slope, face of slope and at grade breaks	N/A	No significant slopes are on-site.

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Sediment controls are installed in the correct location, properly installed and do not require maintenance or repair	Yes	All sediment controls are installed in correct locations and do not require maintenance.
Ensure all storm drain inlets, perimeter controls, runoff control BMPs and pollutants controls at entrances and exits are maintained and protected from activities the reduce their effectiveness	Yes	Fiber rolls and gravel bags remain compliant. All storm drain inlets are properly protected and do not require maintenance.
Good housekeeping measures are implemented onsite to control the air deposition of site materials and from site operations	Yes	All planned abatement of Hangar 1 completed as of August 5, 2024. Exposed soil (planters east of Hangar 1) is covered with geo-textile tarps. Potentially dust-generating waste is stored in covered waste bins until transported offsite.
Sediment basins are properly maintained	N/A	No sediment basin is located on work zone
Linear sediment control along toe of slope, face of slope, and at grade breaks (Risk Level 2 and 3 Only)	N/A	Project is Risk Level 1.
Limit construction activity to and from site to entrances and exits that employ effective controls to prevent offsite tracking (Risk level 2 and 3 Only)	N/A	Project is Risk Level 1.
Run-On and Run-Off Controls		
Run-on to the site is effectively managed and directed away from all disturbed areas.	N/A	No run-on stormwater pathways identified onsite.
Storm drain inlets and drainage channels have properly installed and maintained erosion control materials	Yes	Storm drain inlet and drainage channels are sufficiently protected.
Other		
Have required water sampling been collected and analyzed?	N/A	No runoff water sampling to date
Are the project SWPPP and BMP plan up to date, available on-site and being properly implemented?	Yes	SWPPP plan is up-to-date.
Active Construction Yards: parcels have been graded and perimeter BMPs have been installed to prevent sediment from being transported offsite.	Yes	
Active Demolition Areas	N/A	

Part III. Descriptions of BMP Deficiencies					
	Repairs Implemented: **Note –** Repairs must begin within 72 hours of identification and, complete repairs as soon as possible.				
Deficiency	**Date Start**	**Status**	**Date Completed**	**Location**	**Action**

Pre-Storm Report

Part IV. Additional Pre-Storm Observations. Note the presence or absence of floating and suspended materials, sheen, discoloration, turbidity, odors, and source(s) of pollutants(s).			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Do liquid waste storage and construction waste containment have adequate freeboard?			
Are drainage areas free of spills, leaks, or uncontrolled pollutant sources?			
Are stormwater storage and containment areas free of leaks?			
Do stockpiles have adequate coverage and containment?			
Have run-on and run-off sampling locations been identified?			
Are erosion and sediment controls properly installed and in good working condition?			

During Storm Report

Part V. Additional During Storm Observations. If BMPs cannot be inspected during inclement weather, list the results of visual inspections at all relevant outfalls, discharge points, and downstream locations. Note odors or visible sheen on the surface of discharges.			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Are drainage areas free of sediment?	Yes	No	Drainage areas are cleaned of debris and sediment regularly.
Are stormwater storage and containment areas free of leaks?	Yes	No	No leaks observed from storage and containment areas.
Outfall, Discharge Point, or Other Downstream Location			
Location:	No Storm Water sampling occurred. Risk Level 1.		
Other: Turbidity (NTU)	N/A		
Other: pH	N/A		

Post Storm Report

Part VI. Additional Post-Storm Observations. Visually observe (inspect) stormwater discharges at all discharge locations within two business days (48 hours) after each qualifying rain event, and observe (inspect) the discharge of stored or contained stormwater that is derived from and discharged subsequent to a qualifying rain event producing precipitation of ½ inch or more at the time of discharge.			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Were installed BMPs adequate to retain discharge?			
Is discharged water free of sediment?			
Discharge Location, Storage or Containment Area	**Visual Observation**		
Site wide			
Weather			

Quarterly Report

Quarterly Non-Stormwater Observations			
Are discharges observed:	Yes ☐	No ☐	
Are discharges Authorize or Unauthorized	Authorized ☐	Unauthorized ☐	No Discharge ☐
Odors	Yes ☐	No ☐	
Floating Material	Yes ☐	No ☐	
Suspended Material	Yes ☐	No ☐	
Sheen	Yes ☐	No ☐	
Discolorations	Yes ☐	No ☐	
Turbidity	Yes ☐	No ☐	
Comments:			

Photos



Compliant - Storm drain BMP east of Hangar 1 (Photo 1).



Compliant - Gravel bag berm along northern boundary of project site (Photo 2).



Compliant - Steel plate storm drain BMP east of Hangar 1 (Photo 3).

Part I. Project Information and Site Address			
Date and Time of Inspection: February 13, 2025 6:40 PM			
WDID Number: N/A			
Construction Site Name: Hangar 1 NTCRA			
Construction Site Address: 158 Cody Rd, Mountain View, CA			
Project Site Risk Level:	☒ Risk Level 1	☐ Risk Level 2	☐ Risk Level 3
	☐ LUP Type 1	☐ LUP Type 2	☐ LUP Type 3

Construction Phase:		**Approximate area percentage of site that is exposed:** <5%
☐ Rough Grading/Grubbing	☐ Trenching/ground disturbance	
☐ Road Construction	☑ Vertical Construction	
☐ Demolition	☐ Suspension of work (inactive site)	
☐ Abatement	☐ Clearance/Confirmation Sampling	
☐ Cleaning		
Notes:		Photos Taken? ☑ Yes ☐ No

Inspector's Name and Title: Michaela Kim, Environmental Scientist	Signature:
QSP's Name and Title: Caitlyn Teague, QSD/P	Signature: Caitlyn Teague

Weather				
Weather condition	**Precipitation condition**		**Wind Condition**	
☐ Clear	☐ Misty	☐ Heavy rain	☑ Less than 5 mph	
☐ Partly cloudy	☑ Light rain	☐ No Rain	☐ Greater than 5 mph	
☑ Cloudy	☐ Rain	☐ Fog	**Dust observed?** ☐ Yes ☑ No	

Inspection Type	**Report Attachments**	**Storm Information**	
☐ Weekly	Part III – BMP Action Item List	Time elapsed since last QRE storm event:	Onsite Rain Gauge:
☐ Pre-storm	Part III and Part IV – Additional Pre-Storm Observations	Time storm is expected:	Anticipated precipitation amount: **2.0"**
☑ During storm event	Part III and Part V – Additional During Storm Observations	Time elapsed since storm began: **Current storm began on February 12, 2025**	Precipitation amount from storm recorded by On-site Rain Gauge: **1.6" at time of inspection**
☐ Post-storm	Part III and Part VI – Additional Post-Storm Observations	Time elapsed since last QRE storm event:	Onsite Rain Gauge:
☐ Quarterly non-stormwater	Quarterly Non-Storm Water Observations	Time elapsed since last QRE storm event:	Onsite Rain Gauge:

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Good Housekeeping for Construction Materials		
Inventory of products (excluding materials designed to be outdoors)	Yes	Materials not designed to be outdoors are properly stored and/or covered.
Stockpiled construction materials not actively in use are covered and bermed.	Yes	The stockpiled construction materials are properly covered.
All chemicals are stored in watertight containers with appropriate secondary containment, or in enclosed container	Yes	All chemicals and hazardous materials are properly contained.
Construction materials are minimally exposed to precipitation	Yes	Materials exposed to precipitation are covered with plastic.
Good Housekeeping for Waste Management		
Wash/rinse water and materials are prevented from being disposed into the storm drain system	Yes	Wash/rinse water from scaffold wash station is contained within scaffold wash station and transferred to onsite storage tank.
Portable toilets are contained to prevent discharges of waste	Yes	All portable restrooms have secondary containment.
Sanitation facilities are clean and with no apparent leaks and spills	Yes	No leaks or spills observed.
Equipment is in place to cover waste disposal containers at the end of business day and during rain events	Yes	All waste disposal containers are covered.
Discharges from waste disposal containers are prevented from discharging to the storm drain system / receiving water	Yes	No waste disposal discharges have been observed to date.
Construction trash is covered and bermed or disposed of in a waste disposal container	Yes	All site waste is properly stored in covered waste containers.
Procedures are in place for addressing hazardous and non-hazardous spills	Yes	Spill kits are readily accessible in the event of a spill.
Worker trash placed in covered waste containers	Yes	All waste bins on site are covered.
Equipment and materials for cleanup of spills is available onsite	Yes	Spill kits are available on site.
Washout areas (e.g., concrete) are contained appropriately to prevent discharge or infiltration into the underlying soil	N/A	No concrete work at this time.
Good Housekeeping for Vehicle Storage and Maintenance		
All equipment or vehicles are fueled, maintained, and stored in a designated area with appropriate BMPs	Yes	Idle vehicles and generators are protected by drip pans.

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Vehicle and equipment leaks are cleaned immediately and disposed of properly	Yes	No spills or leaks were observed.

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Non-Stormwater Management		
Non-Stormwater discharges are properly controlled	Yes	Non-stormwater discharges were not observed. Scaffold washing for site demobilization is performed inside of a containment; excess wash water is pumped into onsite storage tank.
Vehicles are washed in a manner to prevent non-stormwater discharges to surface waters or drainage systems	Yes	Vehicles tires are washed in a designated tire washout area.
Streets are cleaned in a manner to prevent unauthorized non-stormwater discharges to surface waters or drainage systems.	Yes	Streets are cleaned regularly with a street sweeper; street sweeper sediment is stored in a covered roll-off bin.
Erosion Controls		
Wind erosion controls are effectively implemented	Yes	Exposed soil (planters east of Hangar 1) is covered with geo-textile tarps. Geo-textile is repaired or replaced as needed.
Effective soil cover is provided for disturbed inactive areas (i.e., not scheduled to be disturbed for 14 days) as well as finished slopes, stockpiles, open space, utility backfill, and completed lots	Yes	Soil stockpile located behind McCarthy office trailers and stockpiles located inside Hangar 1 is covered and bermed.
Effective velocity dissipaters are installed at appropriate intervals to reduce erosion.	N/A	Not needed at this time.
Sediment Controls		
Perimeter controls are established and effective at controlling erosion and sediment discharges from the site	Yes	Fiber rolls and gravel bags remain compliant.
Construction activity is limited to site entrances and exits that employ effective controls to prevent offsite tracking	Yes	All construction-related site traffic is limited to a site entrance protected by a rumble plate.
Entrances and exits are stabilized to control erosion and sediment discharges from the site	Yes	Maintenance of stabilized exit occurs as needed.
Immediate access roads are inspected and cleaned on a regular basis	Yes	Maintenance and cleaning of surface streets occur regularly and as needed.
Linear sediment control along toe of slope, face of slope and at grade breaks	N/A	No significant slopes are on-site.

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Sediment controls are installed in the correct location, properly installed and do not require maintenance or repair	Yes	All sediment controls are installed in correct locations and do not require maintenance.
Ensure all storm drain inlets, perimeter controls, runoff control BMPs and pollutants controls at entrances and exits are maintained and protected from activities the reduce their effectiveness	Yes	Fiber rolls and gravel bags remain compliant. All storm drain inlets are properly protected and do not require maintenance.
Good housekeeping measures are implemented onsite to control the air deposition of site materials and from site operations	Yes	All planned abatement of Hangar 1 completed as of August 5, 2024. Exposed soil (planters east of Hangar 1) is covered with geo-textile tarps. Potentially dust-generating waste is stored in covered waste bins until transported offsite.
Sediment basins are properly maintained	N/A	No sediment basin is located on work zone
Linear sediment control along toe of slope, face of slope, and at grade breaks (Risk Level 2 and 3 Only)	N/A	Project is Risk Level 1.
Limit construction activity to and from site to entrances and exits that employ effective controls to prevent offsite tracking (Risk level 2 and 3 Only)	N/A	Project is Risk Level 1.
Run-On and Run-Off Controls		
Run-on to the site is effectively managed and directed away from all disturbed areas.	N/A	No run-on stormwater pathways identified onsite.
Storm drain inlets and drainage channels have properly installed and maintained erosion control materials	Yes	Storm drain inlet and drainage channels are sufficiently protected.
Other		
Have required water sampling been collected and analyzed?	N/A	No runoff water sampling to date
Are the project SWPPP and BMP plan up to date, available on-site and being properly implemented?	Yes	SWPPP plan is up-to-date.
Active Construction Yards: parcels have been graded and perimeter BMPs have been installed to prevent sediment from being transported offsite.	Yes	
Active Demolition Areas	N/A	

Part III. Descriptions of BMP Deficiencies					
	Repairs Implemented: **Note –** Repairs must begin within 72 hours of identification and, complete repairs as soon as possible.				
Deficiency	**Date Start**	**Status**	**Date Completed**	**Location**	**Action**

Pre-Storm Report

Part IV. Additional Pre-Storm Observations. Note the presence or absence of floating and suspended materials, sheen, discoloration, turbidity, odors, and source(s) of pollutants(s).			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Do liquid waste storage and construction waste containment have adequate freeboard?			
Are drainage areas free of spills, leaks, or uncontrolled pollutant sources?			
Are stormwater storage and containment areas free of leaks?			
Do stockpiles have adequate coverage and containment?			
Have run-on and run-off sampling locations been identified?			
Are erosion and sediment controls properly installed and in good working condition?			

During Storm Report

Part V. Additional During Storm Observations. If BMPs cannot be inspected during inclement weather, list the results of visual inspections at all relevant outfalls, discharge points, and downstream locations. Note odors or visible sheen on the surface of discharges.			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Are drainage areas free of sediment?	Yes	No	Drainage areas are cleaned of debris and sediment regularly.
Are stormwater storage and containment areas free of leaks?	Yes	No	No leaks observed from storage and containment areas.
Outfall, Discharge Point, or Other Downstream Location			
Location:	No Storm Water sampling occurred. Risk Level 1.		
Other: Turbidity (NTU)	N/A		
Other: pH	N/A		

Post Storm Report

Part VI. Additional Post-Storm Observations. Visually observe (inspect) stormwater discharges at all discharge locations within two business days (48 hours) after each qualifying rain event, and observe (inspect) the discharge of stored or contained stormwater that is derived from and discharged subsequent to a qualifying rain event producing precipitation of ½ inch or more at the time of discharge.			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Were installed BMPs adequate to retain discharge?			
Is discharged water free of sediment?			
Discharge Location, Storage or Containment Area	**Visual Observation**		
Site wide			
Weather			

Quarterly Report

Quarterly Non-Stormwater Observations			
Are discharges observed:	Yes ☐	No ☐	
Are discharges Authorize or Unauthorized	Authorized ☐	Unauthorized ☐	No Discharge ☐
Odors	Yes ☐	No ☐	
Floating Material	Yes ☐	No ☐	
Suspended Material	Yes ☐	No ☐	
Sheen	Yes ☐	No ☐	
Discolorations	Yes ☐	No ☐	
Turbidity	Yes ☐	No ☐	
Comments:			

Photos



Compliant - covered and stabilized stockpile south of MBC trailers



Compliant - gravel bag berm along Cummins Ave west of Hangar 1



Compliant - storm drain BMP in trades parking lot south of Hangar 1

Part I. Project Information and Site Address			
Date and Time of Inspection: February 14, 2025 9:20 AM			
WDID Number: N/A			
Construction Site Name: Hangar 1 NTCRA			
Construction Site Address: 158 Cody Rd, Mountain View, CA			
Project Site Risk Level:	☒ Risk Level 1	☐ Risk Level 2	☐ Risk Level 3
	☐ LUP Type 1	☐ LUP Type 2	☐ LUP Type 3

Construction Phase:		**Approximate area percentage of site that is exposed:** <5%
☐ Rough Grading/Grubbing	☐ Trenching/ground disturbance	
☐ Road Construction	☑ Vertical Construction	
☐ Demolition	☐ Suspension of work (inactive site)	
☐ Abatement	☐ Clearance/Confirmation Sampling	
☐ Cleaning		
Notes: Zone 8 Exterior Work		Photos Taken? ☑ Yes ☐ No

Inspector's Name and Title: Tyler Sinnott, Environmental Scientist	Signature:
QSP's Name and Title: Caitlyn Teague, QSD/P	Signature: Caitlyn Teague

Weather		
Weather condition	**Precipitation condition**	**Wind Condition**
☐ Clear	☐ Misty ☐ Heavy rain	☐ Less than 5 mph
☑ Partly cloudy	☐ Light rain ☑ No Rain	☑ Greater than 5 mph
☐ Cloudy	☐ Rain ☐ Fog	**Dust observed?** ☐ Yes ☑ No

Inspection Type	**Report Attachments**	**Storm Information**	
☐ Weekly	Part III – BMP Action Item List	Time elapsed since last QRE storm event:	Onsite Rain Gauge:
☐ Pre-storm	Part III and Part IV – Additional Pre-Storm Observations	Time storm is expected:	Anticipated precipitation amount:
☐ During storm event	Part III and Part V – Additional During Storm Observations	Time elapsed since storm began:	Precipitation amount from storm recorded by On-site Rain Gauge:
☑ Post-storm	Part III and Part VI – Additional Post-Storm Observations	Time elapsed since last QRE storm event: **QRE event ended on February 14, 2025, around 6:00am**	Precipitation amount from storm recorded by On-site Gauge: **2.06"**
☐ Quarterly non-stormwater	Quarterly Non-Storm Water Observations	Time elapsed since last QRE storm event:	Precipitation amount from storm recorded by On-site Gauge:

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Good Housekeeping for Construction Materials		
Inventory of products (excluding materials designed to be outdoors)	Yes	Materials not designed to be outdoors are properly stored and/or covered.
Stockpiled construction materials not actively in use are covered and bermed.	Yes	The stockpiled construction materials are properly covered.
All chemicals are stored in watertight containers with appropriate secondary containment, or in enclosed container	Yes	All chemicals and hazardous materials are properly contained.
Construction materials are minimally exposed to precipitation	Yes	Materials exposed to precipitation are covered with plastic.
Good Housekeeping for Waste Management		
Wash/rinse water and materials are prevented from being disposed into the storm drain system	Yes	Wash/rinse water from scaffold wash station is contained within scaffold wash station and transferred to onsite storage tank.
Portable toilets are contained to prevent discharges of waste	Yes	All portable restrooms have secondary containment.
Sanitation facilities are clean and with no apparent leaks and spills	Yes	No leaks or spills observed.
Equipment is in place to cover waste disposal containers at the end of business day and during rain events	Yes	All waste disposal containers are covered.
Discharges from waste disposal containers are prevented from discharging to the storm drain system / receiving water	Yes	No waste disposal discharges have been observed to date.
Construction trash is covered and bermed or disposed of in a waste disposal container	Yes	All site waste is properly stored in covered waste containers.
Procedures are in place for addressing hazardous and non-hazardous spills	Yes	Spill kits are readily accessible in the event of a spill.
Worker trash placed in covered waste containers	Yes	All waste bins on site are covered.
Equipment and materials for cleanup of spills is available onsite	Yes	Spill kits are available on site.
Washout areas (e.g., concrete) are contained appropriately to prevent discharge or infiltration into the underlying soil	N/A	No concrete work at this time.
Good Housekeeping for Vehicle Storage and Maintenance		
All equipment or vehicles are fueled, maintained, and stored in a designated area with appropriate BMPs	Yes	Idle vehicles and generators are protected by drip pans.

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Vehicle and equipment leaks are cleaned immediately and disposed of properly	Yes	No spills or leaks were observed.

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Non-Stormwater Management		
Non-Stormwater discharges are properly controlled	Yes	Non-stormwater discharges were not observed. Scaffold washing for site demobilization is performed inside of a containment; excess wash water is pumped into onsite storage tank.
Vehicles are washed in a manner to prevent non-stormwater discharges to surface waters or drainage systems	Yes	Vehicles tires are washed in a designated tire washout area.
Streets are cleaned in a manner to prevent unauthorized non-stormwater discharges to surface waters or drainage systems.	Yes	Streets are cleaned regularly with a street sweeper; street sweeper sediment is stored in a covered roll-off bin.
Erosion Controls		
Wind erosion controls are effectively implemented	Yes	Exposed soil (planters east of Hangar 1) is covered with geo-textile tarps. Geo-textile is repaired or replaced as needed.
Effective soil cover is provided for disturbed inactive areas (i.e., not scheduled to be disturbed for 14 days) as well as finished slopes, stockpiles, open space, utility backfill, and completed lots	Yes	Soil stockpile located behind McCarthy office trailers is covered and bermed. Stockpiles formerly located inside Hangar 1 were shipped offsite.
Effective velocity dissipaters are installed at appropriate intervals to reduce erosion.	N/A	Not needed at this time.
Sediment Controls		
Perimeter controls are established and effective at controlling erosion and sediment discharges from the site	Yes	Fiber rolls and gravel bags remain compliant.
Construction activity is limited to site entrances and exits that employ effective controls to prevent offsite tracking	Yes	All construction-related site traffic is limited to a site entrance protected by a rumble plate.
Entrances and exits are stabilized to control erosion and sediment discharges from the site	Yes	Maintenance of stabilized exit occurs as needed.
Immediate access roads are inspected and cleaned on a regular basis	Yes	Maintenance and cleaning of surface streets occur regularly and as needed.
Linear sediment control along toe of slope, face of slope and at grade breaks	N/A	No significant slopes are on-site.

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Sediment controls are installed in the correct location, properly installed and do not require maintenance or repair	v	All sediment controls are installed in correct locations and do not require maintenance.
Ensure all storm drain inlets, perimeter controls, runoff control BMPs and pollutants controls at entrances and exits are maintained and protected from activities the reduce their effectiveness	Yes	Fiber rolls and gravel bags remain compliant. All storm drain inlets are properly protected and do not require maintenance.
Good housekeeping measures are implemented onsite to control the air deposition of site materials and from site operations	Yes	All planned abatement of Hangar 1 completed as of August 5, 2024. Exposed soil (planters east of Hangar 1) is covered with geo-textile tarps. Potentially dust-generating waste is stored in covered waste bins until transported offsite.
Sediment basins are properly maintained	N/A	No sediment basin is located on work zone
Linear sediment control along toe of slope, face of slope, and at grade breaks (Risk Level 2 and 3 Only)	N/A	Project is Risk Level 1.
Limit construction activity to and from site to entrances and exits that employ effective controls to prevent offsite tracking (Risk level 2 and 3 Only)	N/A	Project is Risk Level 1.
Run-On and Run-Off Controls		
Run-on to the site is effectively managed and directed away from all disturbed areas.	N/A	No run-on stormwater pathways identified onsite.
Storm drain inlets and drainage channels have properly installed and maintained erosion control materials	Yes	Storm drain inlet and drainage channels are sufficiently protected.
Other		
Have required water sampling been collected and analyzed?	N/A	No runoff water sampling to date
Are the project SWPPP and BMP plan up to date, available on-site and being properly implemented?	Yes	SWPPP plan is up-to-date.
Active Construction Yards: parcels have been graded and perimeter BMPs have been installed to prevent sediment from being transported offsite.	Yes	
Active Demolition Areas	N/A	

Part III. Descriptions of BMP Deficiencies					
	Repairs Implemented: **Note –** Repairs must begin within 72 hours of identification and, complete repairs as soon as possible.				
Deficiency	**Date Start**	**Status**	**Date Completed**	**Location**	**Action**

Pre-Storm Report

Part IV. Additional Pre-Storm Observations. Note the presence or absence of floating and suspended materials, sheen, discoloration, turbidity, odors, and source(s) of pollutants(s).			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Do liquid waste storage and construction waste containment have adequate freeboard?			
Are drainage areas free of spills, leaks, or uncontrolled pollutant sources?			
Are stormwater storage and containment areas free of leaks?			
Do stockpiles have adequate coverage and containment?			
Have run-on and run-off sampling locations been identified?			
Are erosion and sediment controls properly installed and in good working condition?			

During Storm Report

Part V. Additional During Storm Observations. If BMPs cannot be inspected during inclement weather, list the results of visual inspections at all relevant outfalls, discharge points, and downstream locations. Note odors or visible sheen on the surface of discharges.			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Are drainage areas free of sediment?			
Are stormwater storage and containment areas free of leaks?			
Outfall, Discharge Point, or Other Downstream Location			
Location:			
Other: Turbidity (NTU)	Daily Average for turbidity N/A: XXX.X NTU does /does not exceed NAL of 250 NTU See Attached Effluent Sampling Field Log.		
Other: pH	Daily Average for pH N/A: X.X does / does not exceed NAL of 6.5<pH<8.5 See Attached Effluent Sampling Field Log.		

Post Storm Report

Part VI. Additional Post-Storm Observations. Visually observe (inspect) stormwater discharges at all discharge locations within two business days (48 hours) after each qualifying rain event, and observe (inspect) the discharge of stored or contained stormwater that is derived from and discharged subsequent to a qualifying rain event producing precipitation of ½ inch or more at the time of discharge.			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Were installed BMPs adequate to retain discharge?	Yes	No	BMP's were compliant and effective during QRE.
Is discharged water free of sediment?	Yes	No	No active stormwater discharge at time of inspection.
Discharge Location, Storage or Containment Area	**Visual Observation**		
Site wide	No discharge locations identified onsite. Stormwater collected from Hangar floor stored in onsite Adler tank with no leaking observed.		
Weather	Partly cloudy. Not actively raining at time of inspection. No addiotnal rain anticipated for the next 7+ days.		

Quarterly Report

Quarterly Non-Stormwater Observations			
Are discharges observed:	Yes ☐	No ☐	
Are discharges Authorize or Unauthorized	Authorized ☐	Unauthorized ☐	No Discharge ☐
Odors	Yes ☐	No ☐	
Floating Material	Yes ☐	No ☐	
Suspended Material	Yes ☐	No ☐	
Sheen	Yes ☐	No ☐	
Discolorations	Yes ☐	No ☐	
Turbidity	Yes ☐	No ☐	
Comments:			

Photos



Compliant – Drainage inlet filter fabric BMPs in trade's parking lot in working condition (Photo 1).



Complaint – Heavy machinery with drip protection and a street sweeper used to regularly clean surficial sediments around the site (Photo 2).



Compliant – Former southern stockpile location inside Hangar 1 has been shipped offsite (Photo 3).



Compliant – Former northern stockpile location inside Hangar 1 has been shipped offsite (Photo 4).

Part I. Project Information and Site Address			
Date and Time of Inspection: February 20, 2025 7:50 AM			
WDID Number: N/A			
Construction Site Name: Hangar 1 NTCRA			
Construction Site Address: 158 Cody Rd, Mountain View, CA			
Project Site Risk Level:	☒ Risk Level 1	☐ Risk Level 2	☐ Risk Level 3
	☐ LUP Type 1	☐ LUP Type 2	☐ LUP Type 3

Construction Phase:		**Approximate area percentage of site that is exposed:** <5%
☐ Rough Grading/Grubbing	☐ Trenching/ground disturbance	
☐ Road Construction	☑ Vertical Construction	
☐ Demolition	☐ Suspension of work (inactive site)	
☐ Abatement	☐ Clearance/Confirmation Sampling	
☐ Cleaning		
Notes: Zone 8 exterior work		Photos Taken? ☑ Yes ☐ No

Inspector's Name and Title: Tyler Sinnott, Environmental Scientist	Signature: TSinnott
QSP's Name and Title: Caitlyn Teague, QSD/P	Signature: Caitlyn Teague

Weather				
Weather condition	**Precipitation condition**		**Wind Condition**	
☑ Clear	☐ Misty	☐ Heavy rain	☑ Less than 5 mph	
☐ Partly cloudy	☐ Light rain	☑ No Rain	☐ Greater than 5 mph	
☐ Cloudy	☐ Rain	☐ Fog	**Dust observed?** ☐ Yes ☐ No	

Inspection Type	**Report Attachments**	**Storm Information**	
☑ Weekly	Part III – BMP Action Item List	Time elapsed since last QRE storm event:	Onsite Rain Gauge: **0.0"**
☐ Pre-storm	Part III and Part IV – Additional Pre-Storm Observations	Time storm is expected:	Anticipated precipitation amount:
☐ During storm event	Part III and Part V – Additional During Storm Observations	Time elapsed since storm began:	Precipitation amount from storm recorded by On-site Rain Gauge:
☐ Post-storm	Part III and Part VI – Additional Post-Storm Observations	Time elapsed since last QRE storm event:	Precipitation amount from storm recorded by On-site Gauge:
☐ Quarterly non-stormwater	Quarterly Non-Storm Water Observations	Time elapsed since last QRE storm event:	Precipitation amount from storm recorded by On-site Gauge:

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Good Housekeeping for Construction Materials		
Inventory of products (excluding materials designed to be outdoors)	Yes	Materials not designed to be outdoors are properly stored and/or covered.
Stockpiled construction materials not actively in use are covered and bermed.	Yes	The stockpiled construction materials are properly covered.
All chemicals are stored in watertight containers with appropriate secondary containment, or in enclosed container	Yes	All chemicals and hazardous materials are properly contained.
Construction materials are minimally exposed to precipitation	Yes	Materials exposed to precipitation are covered with plastic.
Good Housekeeping for Waste Management		
Wash/rinse water and materials are prevented from being disposed into the storm drain system	Yes	Wash/rinse water from scaffold wash station is contained within scaffold wash station and transferred to onsite storage tank.
Portable toilets are contained to prevent discharges of waste	Yes	All portable restrooms have secondary containment.
Sanitation facilities are clean and with no apparent leaks and spills	Yes	No leaks or spills observed.
Equipment is in place to cover waste disposal containers at the end of business day and during rain events	Yes	All waste disposal containers are covered.
Discharges from waste disposal containers are prevented from discharging to the storm drain system / receiving water	Yes	No waste disposal discharges have been observed to date.
Construction trash is covered and bermed or disposed of in a waste disposal container	Yes	All site waste is properly stored in covered waste containers.
Procedures are in place for addressing hazardous and non-hazardous spills	Yes	Spill kits are readily accessible in the event of a spill.
Worker trash placed in covered waste containers	Yes	All waste bins on site are covered.
Equipment and materials for cleanup of spills is available onsite	Yes	Spill kits are available on site.
Washout areas (e.g., concrete) are contained appropriately to prevent discharge or infiltration into the underlying soil	N/A	No concrete work at this time.
Good Housekeeping for Vehicle Storage and Maintenance		
All equipment or vehicles are fueled, maintained, and stored in a designated area with appropriate BMPs	Yes	Idle vehicles and generators are protected by drip pans.

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Vehicle and equipment leaks are cleaned immediately and disposed of properly	Yes	No spills or leaks were observed.

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Non-Stormwater Management		
Non-Stormwater discharges are properly controlled	Yes	Non-stormwater discharges were not observed. Scaffold washing for site demobilization is performed inside of a containment; excess wash water is pumped into onsite storage tank.
Vehicles are washed in a manner to prevent non-stormwater discharges to surface waters or drainage systems	Yes	Vehicles tires are washed in a designated tire washout area.
Streets are cleaned in a manner to prevent unauthorized non-stormwater discharges to surface waters or drainage systems.	Yes	Streets are cleaned regularly with a street sweeper; street sweeper sediment is stored in a covered roll-off bin.
Erosion Controls		
Wind erosion controls are effectively implemented	Yes	Exposed soil (planters east of Hangar 1) is covered with geo-textile tarps. Geo-textile is repaired or replaced as needed.
Effective soil cover is provided for disturbed inactive areas (i.e., not scheduled to be disturbed for 14 days) as well as finished slopes, stockpiles, open space, utility backfill, and completed lots	Yes	Soil stockpile located behind McCarthy office trailers is covered and bermed.
Effective velocity dissipaters are installed at appropriate intervals to reduce erosion.	N/A	Not needed at this time.
Sediment Controls		
Perimeter controls are established and effective at controlling erosion and sediment discharges from the site	Yes	Fiber rolls and gravel bags remain compliant.
Construction activity is limited to site entrances and exits that employ effective controls to prevent offsite tracking	Yes	All construction-related site traffic is limited to a site entrance protected by a rumble plate.
Entrances and exits are stabilized to control erosion and sediment discharges from the site	Yes	Maintenance of stabilized exit occurs as needed.
Immediate access roads are inspected and cleaned on a regular basis	Yes	Maintenance and cleaning of surface streets occur regularly and as needed.
Linear sediment control along toe of slope, face of slope and at grade breaks	N/A	No significant slopes are on-site.

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Sediment controls are installed in the correct location, properly installed and do not require maintenance or repair	Yes	All sediment controls are installed in correct locations and do not require maintenance.
Ensure all storm drain inlets, perimeter controls, runoff control BMPs and pollutants controls at entrances and exits are maintained and protected from activities the reduce their effectiveness	Yes	Fiber rolls and gravel bags remain compliant. All storm drain inlets are properly protected and do not require maintenance.
Good housekeeping measures are implemented onsite to control the air deposition of site materials and from site operations	Yes	All planned abatement of Hangar 1 completed as of August 5, 2024. Exposed soil (planters east of Hangar 1) is covered with geo-textile tarps. Potentially dust-generating waste is stored in covered waste bins until transported offsite.
Sediment basins are properly maintained	N/A	No sediment basin is located on work zone
Linear sediment control along toe of slope, face of slope, and at grade breaks (Risk Level 2 and 3 Only)	N/A	Project is Risk Level 1.
Limit construction activity to and from site to entrances and exits that employ effective controls to prevent offsite tracking (Risk level 2 and 3 Only)	N/A	Project is Risk Level 1.
Run-On and Run-Off Controls		
Run-on to the site is effectively managed and directed away from all disturbed areas.	N/A	No run-on stormwater pathways identified onsite.
Storm drain inlets and drainage channels have properly installed and maintained erosion control materials	Yes	Storm drain inlet and drainage channels are sufficiently protected.
Other		
Have required water sampling been collected and analyzed?	N/A	No runoff water sampling to date
Are the project SWPPP and BMP plan up to date, available on-site and being properly implemented?	Yes	SWPPP plan is up-to-date.
Active Construction Yards: parcels have been graded and perimeter BMPs have been installed to prevent sediment from being transported offsite.	Yes	
Active Demolition Areas	N/A	

Part III. Descriptions of BMP Deficiencies					
	Repairs Implemented: **Note –** Repairs must begin within 72 hours of identification and, complete repairs as soon as possible.				
Deficiency	**Date Start**	**Status**	**Date Completed**	**Location**	**Action**
Debris accumulating on one filter fabric along Cummins Avenue	February 28, 2025	Pending		West side of Cummins Avenue	Clear drainage inlet filter fabric of accumulated debris (See Photo 5).

Pre-Storm Report

Part IV. Additional Pre-Storm Observations. Note the presence or absence of floating and suspended materials, sheen, discoloration, turbidity, odors, and source(s) of pollutants(s).			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Do liquid waste storage and construction waste containment have adequate freeboard?			
Are drainage areas free of spills, leaks, or uncontrolled pollutant sources?			
Are stormwater storage and containment areas free of leaks?			
Do stockpiles have adequate coverage and containment?			
Have run-on and run-off sampling locations been identified?			
Are erosion and sediment controls properly installed and in good working condition?			

During Storm Report

Part V. Additional During Storm Observations. If BMPs cannot be inspected during inclement weather, list the results of visual inspections at all relevant outfalls, discharge points, and downstream locations. Note odors or visible sheen on the surface of discharges.			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Are drainage areas free of sediment?			
Are stormwater storage and containment areas free of leaks?			
Outfall, Discharge Point, or Other Downstream Location			
Location:			
Other: Turbidity (NTU)	Daily Average for turbidity N/A: XXX.X NTU does /does not exceed NAL of 250 NTU See Attached Effluent Sampling Field Log.		
Other: pH	Daily Average for pH N/A: X.X does / does not exceed NAL of 6.5<pH<8.5 See Attached Effluent Sampling Field Log.		

Post Storm Report

Part VI. Additional Post-Storm Observations. Visually observe (inspect) stormwater discharges at all discharge locations within two business days (48 hours) after each qualifying rain event, and observe (inspect) the discharge of stored or contained stormwater that is derived from and discharged subsequent to a qualifying rain event producing precipitation of ½ inch or more at the time of discharge.			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Were installed BMPs adequate to retain discharge?			
Is discharged water free of sediment?			
Discharge Location, Storage or Containment Area	**Visual Observation**		
Site wide			
Weather			

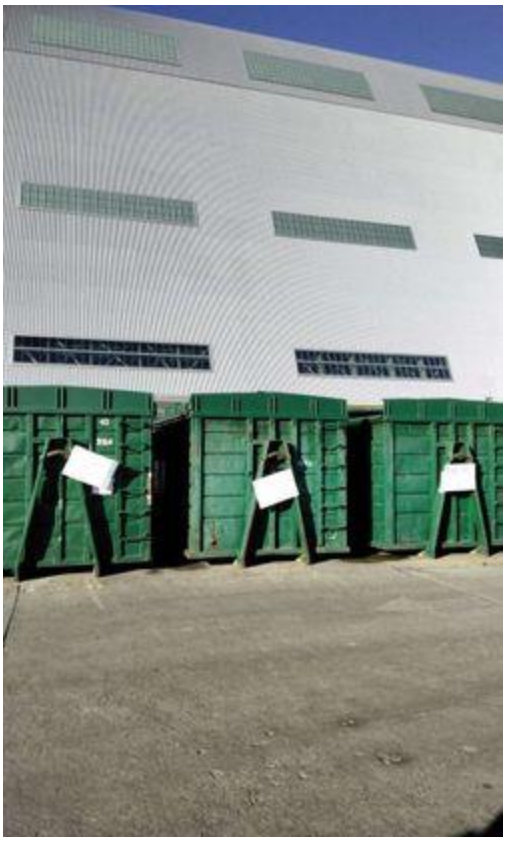
Quarterly Report

Quarterly Non-Stormwater Observations			
Are discharges observed:	Yes ☐	No ☐	
Are discharges Authorize or Unauthorized	Authorized ☐	Unauthorized ☐	No Discharge ☐
Odors	Yes ☐	No ☐	
Floating Material	Yes ☐	No ☐	
Suspended Material	Yes ☐	No ☐	
Sheen	Yes ☐	No ☐	
Discolorations	Yes ☐	No ☐	
Turbidity	Yes ☐	No ☐	
Comments:			

Photos



Compliant – Materials designed to be outdoors are stored outside (Photo 1).



Compliant - Construction waste bins covered, east of Hangar 1 (Photo 2).



Compliant – Take down of one of the scaffold wash stations (Photo 3).



Compliant – CCC shower wash waster tanks removed from site (Photo 4).



Action Required – Remove debris from filter fabrics along Cummins Avenue (Photo 5).



Compliant – New rain gauge installed (Photo 6).

Part I. Project Information and Site Address			
Date and Time of Inspection: February 28, 2025 10:32 AM			
WDID Number: N/A			
Construction Site Name: Hangar 1 NTCRA			
Construction Site Address: 158 Cody Rd, Mountain View, CA			
Project Site Risk Level:	☒ Risk Level 1	☐ Risk Level 2	☐ Risk Level 3
	☐ LUP Type 1	☐ LUP Type 2	☐ LUP Type 3

Construction Phase:		**Approximate area percentage of site that is exposed:** <5%
☐ Rough Grading/Grubbing	☐ Trenching/ground disturbance	
☐ Road Construction	☑ Vertical Construction	
☐ Demolition	☐ Suspension of work (inactive site)	
☐ Abatement	☐ Clearance/Confirmation Sampling	
☐ Cleaning		
Notes:		Photos Taken? ☑ Yes ☐ No
Inspector's Name and Title: Michaela Kim, Environmental Scientist		Signature:
QSP's Name and Title: Caitlyn Teague, QSD/P		Signature: Caitlyn Teague

Weather		
Weather condition	**Precipitation condition**	**Wind Condition**
☐ Clear	☐ Misty ☐ Heavy rain	☑ Less than 5 mph
☑ Partly cloudy	☐ Light rain ☑ No Rain	☐ Greater than 5 mph
☐ Cloudy	☐ Rain ☐ Fog	**Dust observed?** ☐ Yes ☑ No

Inspection Type	**Report Attachments**	**Storm Information**	
☑ Weekly	Part III – BMP Action Item List	Time elapsed since last QRE storm event: **Previous QRE ended on February 14, 2025**	Onsite Rain Gauge: **0.0" at time of inspection**
☐ Pre-storm	Part III and Part IV – Additional Pre-Storm Observations	Time storm is expected: **Forecasted to begin night of March 1, 2025**	Anticipated precipitation amount: **0.22"**
☐ During storm event	Part III and Part V – Additional During Storm Observations	Time elapsed since storm began:	Precipitation amount from storm recorded by On-site Rain Gauge:
☐ Post-storm	Part III and Part VI – Additional Post-Storm Observations	Time elapsed since last QRE storm event:	Precipitation amount from storm recorded by On-site Gauge:
☐ Quarterly non-stormwater	Quarterly Non-Storm Water Observations	Time elapsed since last QRE storm event:	Precipitation amount from storm recorded by On-site Gauge:

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Good Housekeeping for Construction Materials		
Inventory of products (excluding materials designed to be outdoors)	Yes	Materials not designed to be outdoors are properly stored and/or covered.
Stockpiled construction materials not actively in use are covered and bermed.	Yes	The stockpiled construction materials are properly covered.
All chemicals are stored in watertight containers with appropriate secondary containment, or in enclosed container	Yes	All chemicals and hazardous materials are properly contained.
Construction materials are minimally exposed to precipitation	Yes	Materials exposed to precipitation are covered with plastic.
Good Housekeeping for Waste Management		
Wash/rinse water and materials are prevented from being disposed into the storm drain system	Yes	Wash/rinse water from scaffold wash station is contained within scaffold wash station and transferred to onsite storage tank.
Portable toilets are contained to prevent discharges of waste	Yes	All portable restrooms have secondary containment.
Sanitation facilities are clean and with no apparent leaks and spills	Yes	No leaks or spills observed.
Equipment is in place to cover waste disposal containers at the end of business day and during rain events	Yes	All waste disposal containers are covered.
Discharges from waste disposal containers are prevented from discharging to the storm drain system / receiving water	Yes	No waste disposal discharges have been observed to date.
Construction trash is covered and bermed or disposed of in a waste disposal container	Yes	All site waste is properly stored in covered waste containers.
Procedures are in place for addressing hazardous and non-hazardous spills	Yes	Spill kits are readily accessible in the event of a spill.
Worker trash placed in covered waste containers	Yes	All waste bins on site are covered.
Equipment and materials for cleanup of spills is available onsite	Yes	Spill kits are available on site.
Washout areas (e.g., concrete) are contained appropriately to prevent discharge or infiltration into the underlying soil	N/A	No concrete work at this time.
Good Housekeeping for Vehicle Storage and Maintenance		
All equipment or vehicles are fueled, maintained, and stored in a designated area with appropriate BMPs	Yes	Idle vehicles and generators are protected by drip pans.

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Vehicle and equipment leaks are cleaned immediately and disposed of properly	Yes	No spills or leaks were observed.

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Non-Stormwater Management		
Non-Stormwater discharges are properly controlled	Yes	Non-stormwater discharges were not observed. Scaffold washing for site demobilization is performed inside of a containment; excess wash water is pumped into onsite storage tank.
Vehicles are washed in a manner to prevent non-stormwater discharges to surface waters or drainage systems	Yes	Vehicles tires are washed in a designated tire washout area.
Streets are cleaned in a manner to prevent unauthorized non-stormwater discharges to surface waters or drainage systems.	Yes	Streets are cleaned regularly with a street sweeper; street sweeper sediment is stored in a covered roll-off bin.
Erosion Controls		
Wind erosion controls are effectively implemented	Yes	Exposed soil (planters east of Hangar 1) is covered with geo-textile tarps. Geo-textile is repaired or replaced as needed.
Effective soil cover is provided for disturbed inactive areas (i.e., not scheduled to be disturbed for 14 days) as well as finished slopes, stockpiles, open space, utility backfill, and completed lots	**No**	**Action Required – See Section III.**
Effective velocity dissipaters are installed at appropriate intervals to reduce erosion.	N/A	Not needed at this time.
Sediment Controls		
Perimeter controls are established and effective at controlling erosion and sediment discharges from the site	Yes	Fiber rolls and gravel bags remain compliant.
Construction activity is limited to site entrances and exits that employ effective controls to prevent offsite tracking	Yes	All construction-related site traffic is limited to a site entrance protected by a rumble plate.
Entrances and exits are stabilized to control erosion and sediment discharges from the site	Yes	Maintenance of stabilized exit occurs as needed.
Immediate access roads are inspected and cleaned on a regular basis	Yes	Maintenance and cleaning of surface streets occur regularly and as needed.
Linear sediment control along toe of slope, face of slope and at grade breaks	N/A	No significant slopes are on-site.

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Sediment controls are installed in the correct location, properly installed and do not require maintenance or repair	Yes	All sediment controls are installed in correct locations and do not require maintenance.
Ensure all storm drain inlets, perimeter controls, runoff control BMPs and pollutants controls at entrances and exits are maintained and protected from activities the reduce their effectiveness	Yes	Fiber rolls and gravel bags remain compliant. All storm drain inlets are properly protected and do not require maintenance.
Good housekeeping measures are implemented onsite to control the air deposition of site materials and from site operations	Yes	All planned abatement of Hangar 1 completed as of August 5, 2024. Exposed soil (planters east of Hangar 1) is covered with geo-textile tarps. Potentially dust-generating waste is stored in covered waste bins until transported offsite.
Sediment basins are properly maintained	N/A	No sediment basin is located on work zone
Linear sediment control along toe of slope, face of slope, and at grade breaks (Risk Level 2 and 3 Only)	N/A	Project is Risk Level 1.
Limit construction activity to and from site to entrances and exits that employ effective controls to prevent offsite tracking (Risk level 2 and 3 Only)	N/A	Project is Risk Level 1.
Run-On and Run-Off Controls		
Run-on to the site is effectively managed and directed away from all disturbed areas.	N/A	No run-on stormwater pathways identified onsite.
Storm drain inlets and drainage channels have properly installed and maintained erosion control materials	Yes	Storm drain inlet and drainage channels are sufficiently protected.
Other		
Have required water sampling been collected and analyzed?	N/A	No runoff water sampling to date
Are the project SWPPP and BMP plan up to date, available on-site and being properly implemented?	Yes	SWPPP plan is up-to-date.
Active Construction Yards: parcels have been graded and perimeter BMPs have been installed to prevent sediment from being transported offsite.	Yes	
Active Demolition Areas	N/A	

Part III. Descriptions of BMP Deficiencies					
	Repairs Implemented: **Note –** Repairs must begin within 72 hours of identification and, complete repairs as soon as possible.				
Deficiency	**Date Start**	**Status**	**Date Completed**	**Location**	**Action**
Debris accumulating on one filter fabric along Cummins Avenue	February 28, 2025	Pending	February 21, 2025	West side of Cummins Avenue	Clear drainage inlet filter fabric of accumulated debris (See Photo 5).
Uncovered stockpiles inside and outside of the hangar.	February 28, 2025	Pending		Stockpiles north of hangar and inside northern half of hangar	Cover any uncovered stockpiles inside and outside the hangar with plastic/visqueen by end of day (See Photo 3 and 4).

Pre-Storm Report

Part IV. Additional Pre-Storm Observations. Note the presence or absence of floating and suspended materials, sheen, discoloration, turbidity, odors, and source(s) of pollutants(s).			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Do liquid waste storage and construction waste containment have adequate freeboard?			
Are drainage areas free of spills, leaks, or uncontrolled pollutant sources?			
Are stormwater storage and containment areas free of leaks?			
Do stockpiles have adequate coverage and containment?			
Have run-on and run-off sampling locations been identified?			
Are erosion and sediment controls properly installed and in good working condition?			

During Storm Report

Part V. Additional During Storm Observations. If BMPs cannot be inspected during inclement weather, list the results of visual inspections at all relevant outfalls, discharge points, and downstream locations. Note odors or visible sheen on the surface of discharges.			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Are drainage areas free of sediment?			
Are stormwater storage and containment areas free of leaks?			
Outfall, Discharge Point, or Other Downstream Location			
Location:			
Other: Turbidity (NTU)	Daily Average for turbidity N/A: XXX.X NTU does /does not exceed NAL of 250 NTU See Attached Effluent Sampling Field Log.		
Other: pH	Daily Average for pH N/A: X.X does / does not exceed NAL of 6.5<pH<8.5 See Attached Effluent Sampling Field Log.		

Post Storm Report

Part VI. Additional Post-Storm Observations. Visually observe (inspect) stormwater discharges at all discharge locations within two business days (48 hours) after each qualifying rain event, and observe (inspect) the discharge of stored or contained stormwater that is derived from and discharged subsequent to a qualifying rain event producing precipitation of ½ inch or more at the time of discharge.			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Were installed BMPs adequate to retain discharge?			
Is discharged water free of sediment?			
Discharge Location, Storage or Containment Area	**Visual Observation**		
Site wide			
Weather			

Quarterly Report

Quarterly Non-Stormwater Observations			
Are discharges observed:	Yes ☐	No ☐	
Are discharges Authorize or Unauthorized	Authorized ☐	Unauthorized ☐	No Discharge ☐
Odors	Yes ☐	No ☐	
Floating Material	Yes ☐	No ☐	
Suspended Material	Yes ☐	No ☐	
Sheen	Yes ☐	No ☐	
Discolorations	Yes ☐	No ☐	
Turbidity	Yes ☐	No ☐	
Comments:			

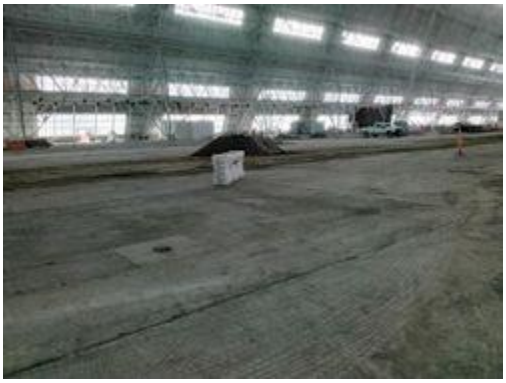
Photos



Compliant - Storm drain BMP west of Hangar 1 along Cummins Ave (Photo 1).



Compliant - Gravel bag berm along western side of Cummin Avenue (Photo 2).



Action Required – Cover and berm stockpiles in the northern portion of the hangar (Photo 3).



Action Required - Cover and berm stockpile north of Hangar 1 (Photo 4).

Part I. Project Information and Site Address			
Date and Time of Inspection: March 5, 2025 8:25 AM			
WDID Number: N/A			
Construction Site Name:			
Construction Site Address: 158 Cody Rd, Mountain View, CA			
Project Site Risk Level:	☒ Risk Level 1	☐ Risk Level 2	☐ Risk Level 3
	☐ LUP Type 1	☐ LUP Type 2	☐ LUP Type 3

Construction Phase:		**Approximate area percentage of site that is exposed:** <5%
☐ Rough Grading/Grubbing	☐ Trenching/ground disturbance	
☐ Road Construction	☑ Vertical Construction	
☐ Demolition	☐ Suspension of work (inactive site)	
☐ Abatement	☐ Clearance/Confirmation Sampling	
☐ Cleaning		
Notes: Zone 8 Exterior Work		Photos Taken? ☑ Yes ☐ No

Inspector's Name and Title: Tyler Sinnott, Environmental Scientist	Signature:
QSP's Name and Title: Caitlyn Teague, QSD/P	Signature: Caitlyn Teague

Weather		
Weather condition	**Precipitation condition**	**Wind Condition**
☐ Clear	☐ Misty ☐ Heavy rain	☑ Less than 5 mph
☐ Partly cloudy	☑ Light rain ☐ No Rain	☐ Greater than 5 mph
☑ Cloudy	☐ Rain ☐ Fog	**Dust observed?** ☐ Yes ☑ No

Inspection Type	**Report Attachments**	**Storm Information**	
☑ Weekly	Part III – BMP Action Item List	Time elapsed since last QRE storm event: **Previous QRE ended on February 13, 2025**	Onsite Rain Gauge: **2.06"**
☐ During storm event	Part III and Part IV – Additional Pre-Storm Observations	Time storm is expected: **Current event began early AM on March 5, 2025**	Anticipated precipitation amount: **0.10" (non-QRE)**
☐ During storm event	Part III and Part V – Additional During Storm Observations	Time elapsed since storm began:	Precipitation amount from storm recorded by On-site Rain Gauge: **0.05"**
☐ Post-storm	Part III and Part VI – Additional Post-Storm Observations	Time elapsed since last QRE storm event:	Precipitation amount from storm recorded by On-site Gauge:
☐ Quarterly non-stormwater	Quarterly Non-Storm Water Observations	Time elapsed since last QRE storm event:	Precipitation amount from storm recorded by On-site Gauge:

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Good Housekeeping for Construction Materials		
Inventory of products (excluding materials designed to be outdoors)	Yes	Materials not designed to be outdoors are properly stored and/or covered.
Stockpiled construction materials not actively in use are covered and bermed.	Yes	The stockpiled construction materials are properly covered.
All chemicals are stored in watertight containers with appropriate secondary containment, or in enclosed container	Yes	All chemicals and hazardous materials are properly contained.
Construction materials are minimally exposed to precipitation	Yes	Materials not designed to be outdoors exposed to precipitation are covered with plastic.
Good Housekeeping for Waste Management		
Wash/rinse water and materials are prevented from being disposed into the storm drain system	N/A	No more washing/rinsing anticipated for the remainder of the project (e.g., water from scaffold wash station, CCC shower wash water, and abatement enclosure cleaning).
Portable toilets are contained to prevent discharges of waste	Yes	All portable restrooms have spill trays and are secured from tipping.
Sanitation facilities are clean and with no apparent leaks and spills	Yes	No leaks or spills observed.
Equipment is in place to cover waste disposal containers at the end of business day and during rain events	Yes	All waste disposal containers are covered.
Discharges from waste disposal containers are prevented from discharging to the storm drain system / receiving water	Yes	No waste disposal discharges have been observed to date.
Construction trash is covered and bermed or disposed of in a waste disposal container	Yes	All site waste is properly stored in covered waste containers.
Procedures are in place for addressing hazardous and non-hazardous spills	Yes	Spill kits are readily accessible in the event of a spill.
Worker trash placed in covered waste containers	Yes	All waste bins on site are covered.
Equipment and materials for cleanup of spills is available onsite	Yes	Spill kits are available on site.
Washout areas (e.g., concrete) are contained appropriately to prevent discharge or infiltration into the underlying soil	N/A	No concrete work at this time.
Good Housekeeping for Vehicle Storage and Maintenance		
All equipment or vehicles are fueled, maintained, and stored in a designated area with appropriate BMPs	Yes	Idle vehicles and generators have drip and leak protection.

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Vehicle and equipment leaks are cleaned immediately and disposed of properly	Yes	No spills or leaks were observed.

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Non-Stormwater Management		
Non-Stormwater discharges are properly controlled	Yes	Non-stormwater discharges were not observed.
Vehicles are washed in a manner to prevent non-stormwater discharges to surface waters or drainage systems	N/A	Tire wash out station no longer onsite or necessary.
Streets are cleaned in a manner to prevent unauthorized non-stormwater discharges to surface waters or drainage systems.	Yes	Streets are cleaned regularly with a street sweeper; street sweeper sediment is stored in a covered roll-off bin.
Erosion Controls		
Wind erosion controls are effectively implemented	Yes	Exposed soil (east of Hangar 1) are no longer covered with geotextile on the four most northern planters. However, the topsoil is compacted to the point that wind erosion is unlikely at this time. Soil stockpile(s) onsite are covered and bermed.
Effective soil cover is provided for disturbed inactive areas (i.e., not scheduled to be disturbed for 14 days) as well as finished slopes, stockpiles, open space, utility backfill, and completed lots	Yes	Soil stockpile located behind McCarthy office trailers and stockpiles located behind Hangar 1 is covered and bermed.
Effective velocity dissipaters are installed at appropriate intervals to reduce erosion.	N/A	Not needed at this time.
Sediment Controls		
Perimeter controls are established and effective at controlling erosion and sediment discharges from the site	Yes	Fiber rolls and gravel bags remain compliant.
Construction activity is limited to site entrances and exits that employ effective controls to prevent offsite tracking	Yes	All construction-related site traffic is limited to a site entrance protected by a rumble plate.
Entrances and exits are stabilized to control erosion and sediment discharges from the site	Yes	Maintenance of stabilized exit occurs as needed.
Immediate access roads are inspected and cleaned on a regular basis	Yes	Maintenance and cleaning of surface streets occur regularly and as needed.
Linear sediment control along toe of slope, face of slope and at grade breaks	N/A	No significant slopes are on-site.

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Sediment controls are installed in the correct location, properly installed and do not require maintenance or repair	Yes	All sediment controls are installed in correct locations and do not require maintenance.
Ensure all storm drain inlets, perimeter controls, runoff control BMPs and pollutants controls at entrances and exits are maintained and protected from activities the reduce their effectiveness	Yes	Fiber rolls and gravel bags remain compliant. All storm drain inlets are properly protected and do not require maintenance.
Good housekeeping measures are implemented onsite to control the air deposition of site materials and from site operations	Yes	All planned abatement of Hangar 1 completed as of August 5, 2024. Exposed soil (planters east of Hangar 1) are no longer covered, but do not pose significant wind erosion and deposition risk.
Sediment basins are properly maintained	N/A	No sediment basin is located on work zone
Linear sediment control along toe of slope, face of slope, and at grade breaks (Risk Level 2 and 3 Only)	N/A	Project is Risk Level 1.
Limit construction activity to and from site to entrances and exits that employ effective controls to prevent offsite tracking (Risk level 2 and 3 Only)	N/A	Project is Risk Level 1.
Run-On and Run-Off Controls		
Run-on to the site is effectively managed and directed away from all disturbed areas.	N/A	No run-on stormwater pathways identified onsite.
Storm drain inlets and drainage channels have properly installed and maintained erosion control materials	Yes	Storm drain inlet and drainage channels are sufficiently protected.
Other		
Have required water sampling been collected and analyzed?	N/A	No runoff water sampling to date
Are the project SWPPP and BMP plan up to date, available on-site and being properly implemented?	Yes	SWPPP plan is up-to-date.
Active Construction Yards: parcels have been graded and perimeter BMPs have been installed to prevent sediment from being transported offsite.	Yes	
Active Demolition Areas	N/A	

Part III. Descriptions of BMP Deficiencies					
	Repairs Implemented: **Note –** Repairs must begin within 72 hours of identification and, complete repairs as soon as possible.				
Deficiency	**Date Start**	**Status**	**Date Completed**	**Location**	**Action**
Uncovered stockpiles inside and outside of the hangar.	February 28, 2025	Completed	February 29, 2025	Stockpiles north of hangar and inside northern half of hangar	Cover any uncovered stockpiles inside and outside the hangar with plastic/visqueen by end of day (See Photo 3 and 4).

Pre-Storm Report

Part IV. Additional Pre-Storm Observations. Note the presence or absence of floating and suspended materials, sheen, discoloration, turbidity, odors, and source(s) of pollutants(s).			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Do liquid waste storage and construction waste containment have adequate freeboard?	Yes	No	All liquid waste storage and construction waste storage are covered.
Are drainage areas free of spills, leaks, or uncontrolled pollutant sources?	Yes	No	No spills, leaked, or uncontrolled pollutant sources observed.
Are stormwater storage and containment areas free of leaks?	Yes	No	No leaks observed from stormwater storage areas (Adler Tanks).
Do stockpiles have adequate coverage and containment?	Yes	No	Construction materials, chemicals, and soil stockpiles have adequate coverage.
Have run-on and run-off sampling locations been identified?	No	N/A	
Are erosion and sediment controls properly installed and in good working condition?	Yes	No	Fiber rolls are in working condition and geotextile is intact.

During Storm Report

Part V. Additional During Storm Observations. If BMPs cannot be inspected during inclement weather, list the results of visual inspections at all relevant outfalls, discharge points, and downstream locations. Note odors or visible sheen on the surface of discharges.			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Are drainage areas free of sediment?			
Are stormwater storage and containment areas free of leaks?			
Outfall, Discharge Point, or Other Downstream Location			
Location:			
Other: Turbidity (NTU)	Daily Average for turbidity N/A: XXX.X NTU does /does not exceed NAL of 250 NTU See Attached Effluent Sampling Field Log.		
Other: pH	Daily Average for pH N/A: X.X does / does not exceed NAL of 6.5<pH<8.5 See Attached Effluent Sampling Field Log.		

Post Storm Report

Part VI. Additional Post-Storm Observations. Visually observe (inspect) stormwater discharges at all discharge locations within two business days (48 hours) after each qualifying rain event, and observe (inspect) the discharge of stored or contained stormwater that is derived from and discharged subsequent to a qualifying rain event producing precipitation of ½ inch or more at the time of discharge.			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Were installed BMPs adequate to retain discharge?			
Is discharged water free of sediment?			
Discharge Location, Storage or Containment Area	**Visual Observation**		
Site wide			
Weather			

Quarterly Report

Quarterly Non-Stormwater Observations			
Are discharges observed:	Yes ☐	No ☐	
Are discharges Authorize or Unauthorized	Authorized ☐	Unauthorized ☐	No Discharge ☐
Odors	Yes ☐	No ☐	
Floating Material	Yes ☐	No ☐	
Suspended Material	Yes ☐	No ☐	
Sheen	Yes ☐	No ☐	
Discolorations	Yes ☐	No ☐	
Turbidity	Yes ☐	No ☐	
Comments:			

Photos



Compliant – Drainage inlet filter fabric in construction parking lot in working condition and free of debris (Photo 1).



Compliant – Adequate freeboard in portable restroom trades (Photo 2).



Compliant – Waste container located by MBC office trailers is covered (Photo 3).



Compliant – Soil stockpile located south of MBC trailer is covered and bermed (Photo 4).



Site Update / Compliant – Geotextile covers removed from four most northern soil planters east of the Hangar (Photo 5).



Compliant – Drainage inlet filter fabric along Cummins Avenue in working condition and free of debris (Photo 6).

Part I. Project Information and Site Address			
Date and Time of Inspection: March 7, 2025 3:00 PM			
WDID Number: N/A			
Construction Site Name: Hangar 1 NTCRA			
Construction Site Address: 158 Cody Rd, Mountain View, CA			
Project Site Risk Level:	☒ Risk Level 1	☐ Risk Level 2	☐ Risk Level 3
	☐ LUP Type 1	☐ LUP Type 2	☐ LUP Type 3

Construction Phase:		**Approximate area percentage of site that is exposed:** <5%
☐ Rough Grading/Grubbing	☐ Trenching/ground disturbance	
☐ Road Construction	☑ Vertical Construction	
☐ Demolition	☐ Suspension of work (inactive site)	
☐ Abatement	☐ Clearance/Confirmation Sampling	
☐ Cleaning		
Notes:		Photos Taken? ☑ Yes ☐ No

Inspector's Name and Title: Michaela Kim, Environmental Scientist	Signature:
QSP's Name and Title: Caitlyn Teague, QSD/P	Signature: Caitlyn Teague

Weather		
Weather condition	**Precipitation condition**	**Wind Condition**
☑ Clear	☐ Misty ☐ Heavy rain	☑ Less than 5 mph
☐ Partly cloudy	☐ Light rain ☑ No Rain	☐ Greater than 5 mph
☐ Cloudy	☐ Rain ☐ Fog	**Dust observed?** ☐ Yes ☑ No

Inspection Type	**Report Attachments**	**Storm Information**	
☐ Weekly	Part III – BMP Action Item List	Time elapsed since last QRE storm event:	Onsite Rain Gauge:
☑ Pre-storm	Part III and Part IV – Additional Pre-Storm Observations	Time storm is expected: **Evening of 3/8/25** **(REVISED 3/11/25: NON-QRE)**	Anticipated precipitation amount: **1.5" (REVISED 3/11/25: 0.0" of rain fell from forecasted rain event. QRE now forecasted to begin 3/12/25)**
☐ During storm event	Part III and Part V – Additional During Storm Observations	Time elapsed since storm began:	Precipitation amount from storm recorded by On-site Rain Gauge:
☐ Post-storm	Part III and Part VI – Additional Post-Storm Observations	Time elapsed since last QRE storm event:	Precipitation amount from storm recorded by On-site Gauge:
☐ Quarterly non-stormwater	Quarterly Non-Storm Water Observations	Time elapsed since last QRE storm event:	Precipitation amount from storm recorded by On-site Gauge:

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Good Housekeeping for Construction Materials		
Inventory of products (excluding materials designed to be outdoors)	Yes	Materials not designed to be outdoors are properly stored and/or covered.
Stockpiled construction materials not actively in use are covered and bermed.	Yes	The stockpiled construction materials are properly covered.
All chemicals are stored in watertight containers with appropriate secondary containment, or in enclosed container	Yes	All chemicals and hazardous materials are properly contained.
Construction materials are minimally exposed to precipitation	Yes	Materials not designed to be outdoors exposed to precipitation are covered with plastic.
Good Housekeeping for Waste Management		
Wash/rinse water and materials are prevented from being disposed into the storm drain system	N/A	No more washing/rinsing anticipated for the remainder of the project (e.g., water from scaffold wash station, CCC shower wash water, and abatement enclosure cleaning).
Portable toilets are contained to prevent discharges of waste	Yes	All portable restrooms have spill trays and are secured from tipping.
Sanitation facilities are clean and with no apparent leaks and spills	Yes	No leaks or spills observed.
Equipment is in place to cover waste disposal containers at the end of business day and during rain events	Yes	All waste disposal containers are covered.
Discharges from waste disposal containers are prevented from discharging to the storm drain system / receiving water	Yes	No waste disposal discharges have been observed to date.
Construction trash is covered and bermed or disposed of in a waste disposal container	Yes	All site waste is properly stored in covered waste containers.
Procedures are in place for addressing hazardous and non-hazardous spills	Yes	Spill kits are readily accessible in the event of a spill.
Worker trash placed in covered waste containers	Yes	All waste bins on site are covered.
Equipment and materials for cleanup of spills is available onsite	Yes	Spill kits are available on site.
Washout areas (e.g., concrete) are contained appropriately to prevent discharge or infiltration into the underlying soil	N/A	No concrete work at this time.
Good Housekeeping for Vehicle Storage and Maintenance		
All equipment or vehicles are fueled, maintained, and stored in a designated area with appropriate BMPs	Yes	Idle vehicles and generators have drip and leak protection.

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Vehicle and equipment leaks are cleaned immediately and disposed of properly	Yes	No spills or leaks were observed.

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Non-Stormwater Management		
Non-Stormwater discharges are properly controlled	Yes	Non-stormwater discharges were not observed.
Vehicles are washed in a manner to prevent non-stormwater discharges to surface waters or drainage systems	N/A	Tire wash out station no longer onsite or necessary.
Streets are cleaned in a manner to prevent unauthorized non-stormwater discharges to surface waters or drainage systems.	Yes	Streets are cleaned regularly with a street sweeper; street sweeper sediment is stored in a covered roll-off bin.
Erosion Controls		
Wind erosion controls are effectively implemented	Yes	Exposed soil (east of Hangar 1) are no longer covered with geotextile on the four most northern planters. However, the topsoil is compacted to the point that wind erosion is unlikely at this time. Soil stockpile(s) onsite are covered and bermed.
Effective soil cover is provided for disturbed inactive areas (i.e., not scheduled to be disturbed for 14 days) as well as finished slopes, stockpiles, open space, utility backfill, and completed lots	Yes	Soil stockpile located behind McCarthy office trailers and stockpiles located behind Hangar 1 are covered and bermed.
Effective velocity dissipaters are installed at appropriate intervals to reduce erosion.	N/A	Not needed at this time.
Sediment Controls		
Perimeter controls are established and effective at controlling erosion and sediment discharges from the site	Yes	Fiber rolls and gravel bags remain compliant.
Construction activity is limited to site entrances and exits that employ effective controls to prevent offsite tracking	Yes	All construction-related site traffic is limited to a site entrance protected by a rumble plate.
Entrances and exits are stabilized to control erosion and sediment discharges from the site	Yes	Maintenance of stabilized exit occurs as needed.
Immediate access roads are inspected and cleaned on a regular basis	Yes	Maintenance and cleaning of surface streets occur regularly and as needed.
Linear sediment control along toe of slope, face of slope and at grade breaks	N/A	No significant slopes are on-site.

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Sediment controls are installed in the correct location, properly installed and do not require maintenance or repair	Yes	All sediment controls are installed in correct locations and do not require maintenance.
Ensure all storm drain inlets, perimeter controls, runoff control BMPs and pollutants controls at entrances and exits are maintained and protected from activities the reduce their effectiveness	Yes	Fiber rolls and gravel bags remain compliant. All storm drain inlets are properly protected and do not require maintenance.
Good housekeeping measures are implemented onsite to control the air deposition of site materials and from site operations	Yes	All planned abatement of Hangar 1 completed as of August 5, 2024. Exposed soil (planters east of Hangar 1) are no longer covered, but do not pose significant wind erosion and deposition risk.
Sediment basins are properly maintained	N/A	No sediment basin is located on work zone
Linear sediment control along toe of slope, face of slope, and at grade breaks (Risk Level 2 and 3 Only)	N/A	Project is Risk Level 1.
Limit construction activity to and from site to entrances and exits that employ effective controls to prevent offsite tracking (Risk level 2 and 3 Only)	N/A	Project is Risk Level 1.
Run-On and Run-Off Controls		
Run-on to the site is effectively managed and directed away from all disturbed areas.	N/A	No run-on stormwater pathways identified onsite.
Storm drain inlets and drainage channels have properly installed and maintained erosion control materials	Yes	Storm drain inlet and drainage channels are sufficiently protected.
Other		
Have required water sampling been collected and analyzed?	N/A	No runoff water sampling to date
Are the project SWPPP and BMP plan up to date, available on-site and being properly implemented?	Yes	SWPPP plan is up-to-date.
Active Construction Yards: parcels have been graded and perimeter BMPs have been installed to prevent sediment from being transported offsite.	Yes	
Active Demolition Areas	N/A	

Part III. Descriptions of BMP Deficiencies					
	Repairs Implemented: **Note –** Repairs must begin within 72 hours of identification and, complete repairs as soon as possible.				
Deficiency	**Date Start**	**Status**	**Date Completed**	**Location**	**Action**

Pre-Storm Report

Part IV. Additional Pre-Storm Observations. Note the presence or absence of floating and suspended materials, sheen, discoloration, turbidity, odors, and source(s) of pollutants(s).			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Do liquid waste storage and construction waste containment have adequate freeboard?	Yes	No	All liquid waste storage and construction waste storage are covered.
Are drainage areas free of spills, leaks, or uncontrolled pollutant sources?	Yes	No	No spills, leaked, or uncontrolled pollutant sources observed.
Are stormwater storage and containment areas free of leaks?	Yes	No	No leaks observed from stormwater storage areas (Adler Tanks).
Do stockpiles have adequate coverage and containment?	Yes	No	Construction materials, chemicals, and soil stockpiles have adequate coverage.
Have run-on and run-off sampling locations been identified?	No	N/A	
Are erosion and sediment controls properly installed and in good working condition?	Yes	No	Fiber rolls are in working condition and geotextile is intact.

During Storm Report

Part V. Additional During Storm Observations. If BMPs cannot be inspected during inclement weather, list the results of visual inspections at all relevant outfalls, discharge points, and downstream locations. Note odors or visible sheen on the surface of discharges.			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Are drainage areas free of sediment?			
Are stormwater storage and containment areas free of leaks?			
Outfall, Discharge Point, or Other Downstream Location			
Location:			
Other: Turbidity (NTU)	Daily Average for turbidity N/A: XXX.X NTU does /does not exceed NAL of 250 NTU See Attached Effluent Sampling Field Log.		
Other: pH	Daily Average for pH N/A: X.X does / does not exceed NAL of 6.5<pH<8.5 See Attached Effluent Sampling Field Log.		

Post Storm Report

Part VI. Additional Post-Storm Observations. Visually observe (inspect) stormwater discharges at all discharge locations within two business days (48 hours) after each qualifying rain event, and observe (inspect) the discharge of stored or contained stormwater that is derived from and discharged subsequent to a qualifying rain event producing precipitation of ½ inch or more at the time of discharge.			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Were installed BMPs adequate to retain discharge?			
Is discharged water free of sediment?			
Discharge Location, Storage or Containment Area	**Visual Observation**		
Site wide			
Weather			

Quarterly Report

Quarterly Non-Stormwater Observations			
Are discharges observed:	Yes ☐	No ☐	
Are discharges Authorize or Unauthorized	Authorized ☐	Unauthorized ☐	No Discharge ☐
Odors	Yes ☐	No ☐	
Floating Material	Yes ☐	No ☐	
Suspended Material	Yes ☐	No ☐	
Sheen	Yes ☐	No ☐	
Discolorations	Yes ☐	No ☐	
Turbidity	Yes ☐	No ☐	
Comments:			

Photos



Compliant - covered stockpile nirth of Hangar 1



Compliant - storm drain BMP west of Hangar 1 along Cummins Ave



Compliant - gravel bag berm north of Hangar 1

Part I. Project Information and Site Address			
Date and Time of Inspection: March 11, 2025 1:25 PM			
WDID Number: N/A			
Construction Site Name: Hangar 1 NTCRA			
Construction Site Address: 158 Cody Rd, Mountain View, CA			
Project Site Risk Level:	☒ Risk Level 1	☐ Risk Level 2	☐ Risk Level 3
	☑ LUP Type 1	☐ LUP Type 2	☐ LUP Type 3

Construction Phase:		**Approximate area percentage of site that is exposed:**
☐ Rough Grading/Grubbing	☐ Trenching/ground disturbance	
☐ Road Construction	☑ Vertical Construction	
☐ Demolition	☐ Suspension of work (inactive site)	
☐ Abatement	☑ Clearance/Confirmation Sampling	
☐ Cleaning		
Notes:		Photos Taken? ☐ Yes ☑ No
Inspector's Name and Title: Tyler Sinnott, Environmental Scientist		Signature:
QSP's Name and Title:		Signature:

Weather			
Weather condition	**Precipitation condition**		**Wind Condition**
☑ Clear	☐ Misty	☐ Heavy rain	☑ Less than 5 mph
☐ Partly cloudy	☐ Light rain	☑ No Rain	☐ Greater than 5 mph
☐ Cloudy	☐ Rain	☐ Fog	**Dust observed?** ☐ Yes ☐ No

Inspection Type	**Report Attachments**	**Storm Information**	
☑ Weekly	Part III – BMP Action Item List	Time elapsed since last QRE storm event: **Previous QRE ended on February 13, 2025**	Onsite Rain Gauge: **2.06"**
☑ Pre-storm	Part III and Part IV – Additional Pre-Storm Observations	Time storm is expected: **QRE forecasted to begin on 3/12/25**	Anticipated precipitation amount: **1.0-1.5"**
☐ During storm event	Part III and Part V – Additional During Storm Observations	Time elapsed since storm began:	Precipitation amount from storm recorded by On-site Rain Gauge:
☐ Post-storm	Part III and Part VI – Additional Post-Storm Observations	Time elapsed since last QRE storm event:	Precipitation amount from storm recorded by On-site Gauge:
☐ Quarterly non-stormwater	Quarterly Non-Storm Water Observations	Time elapsed since last QRE storm event:	Precipitation amount from storm recorded by On-site Gauge:

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Good Housekeeping for Construction Materials		
Inventory of products (excluding materials designed to be outdoors)	Yes	Materials not designed to be outdoors are properly stored and/or covered.
Stockpiled construction materials not actively in use are covered and bermed.	Yes	The stockpiled construction materials are properly covered.
All chemicals are stored in watertight containers with appropriate secondary containment, or in enclosed container	Yes	All chemicals and hazardous materials are properly contained.
Construction materials are minimally exposed to precipitation	Yes	Materials not designed to be outdoors exposed to precipitation are covered with plastic.
Good Housekeeping for Waste Management		
Wash/rinse water and materials are prevented from being disposed into the storm drain system	N/A	No more washing/rinsing anticipated for the remainder of the project (e.g., water from scaffold wash station, CCC shower wash water, and abatement enclosure cleaning).
Portable toilets are contained to prevent discharges of waste	Yes	All portable restrooms have spill trays and are secured from tipping.
Sanitation facilities are clean and with no apparent leaks and spills	Yes	No leaks or spills observed.
Equipment is in place to cover waste disposal containers at the end of business day and during rain events	Yes	All waste disposal containers are covered.
Discharges from waste disposal containers are prevented from discharging to the storm drain system / receiving water	Yes	No waste disposal discharges have been observed to date.
Construction trash is covered and bermed or disposed of in a waste disposal container	Yes	All site waste is properly stored in covered waste containers.
Procedures are in place for addressing hazardous and non-hazardous spills	Yes	Spill kits are readily accessible in the event of a spill.
Worker trash placed in covered waste containers	Yes	All waste bins on site are covered.
Equipment and materials for cleanup of spills is available onsite	Yes	Spill kits are available on site.
Washout areas (e.g., concrete) are contained appropriately to prevent discharge or infiltration into the underlying soil	N/A	No concrete work at this time.
Good Housekeeping for Vehicle Storage and Maintenance		
All equipment or vehicles are fueled, maintained, and stored in a designated area with appropriate BMPs	Yes	Idle vehicles and generators have drip and leak protection.

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Vehicle and equipment leaks are cleaned immediately and disposed of properly	Yes	No spills or leaks were observed.

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Non-Stormwater Management		
Non-Stormwater discharges are properly controlled	Yes	Non-stormwater discharges were not observed.
Vehicles are washed in a manner to prevent non-stormwater discharges to surface waters or drainage systems	N/A	Tire wash out station no longer onsite or necessary.
Streets are cleaned in a manner to prevent unauthorized non-stormwater discharges to surface waters or drainage systems.	Yes	Streets are cleaned regularly with a street sweeper; street sweeper sediment is stored in a covered roll-off bin.
Erosion Controls		
Wind erosion controls are effectively implemented	Yes	Exposed soil (east of Hangar 1) are no longer covered with geotextile on the four most northern planters. However, the topsoil is compacted to the point that wind erosion is unlikely at this time. Soil stockpile(s) onsite are covered and bermed.
Effective soil cover is provided for disturbed inactive areas (i.e., not scheduled to be disturbed for 14 days) as well as finished slopes, stockpiles, open space, utility backfill, and completed lots	Yes	Soil stockpile located behind McCarthy office trailers and stockpiles located behind Hangar 1 are covered and bermed.
Effective velocity dissipaters are installed at appropriate intervals to reduce erosion.	N/A	Not needed at this time.
Sediment Controls		
Perimeter controls are established and effective at controlling erosion and sediment discharges from the site	Yes	Fiber rolls and gravel bags remain compliant.
Construction activity is limited to site entrances and exits that employ effective controls to prevent offsite tracking	Yes	All construction-related site traffic is limited to a site entrance protected by a rumble plate.
Entrances and exits are stabilized to control erosion and sediment discharges from the site	Yes	Maintenance of stabilized exit occurs as needed.
Immediate access roads are inspected and cleaned on a regular basis	Yes	Maintenance and cleaning of surface streets occur regularly and as needed.
Linear sediment control along toe of slope, face of slope and at grade breaks	N/A	No significant slopes are on-site.

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Sediment controls are installed in the correct location, properly installed and do not require maintenance or repair	Yes	All sediment controls are installed in correct locations and do not require maintenance.
Ensure all storm drain inlets, perimeter controls, runoff control BMPs and pollutants controls at entrances and exits are maintained and protected from activities the reduce their effectiveness	Yes	Fiber rolls and gravel bags remain compliant. All storm drain inlets are properly protected and do not require maintenance.
Good housekeeping measures are implemented onsite to control the air deposition of site materials and from site operations	Yes	All planned abatement of Hangar 1 completed as of August 5, 2024. Exposed soil (planters east of Hangar 1) are no longer covered, but do not pose significant wind erosion and deposition risk.
Sediment basins are properly maintained	N/A	No sediment basin is located on work zone
Linear sediment control along toe of slope, face of slope, and at grade breaks (Risk Level 2 and 3 Only)	N/A	Project is Risk Level 1.
Limit construction activity to and from site to entrances and exits that employ effective controls to prevent offsite tracking (Risk level 2 and 3 Only)	N/A	Project is Risk Level 1.
Run-On and Run-Off Controls		
Run-on to the site is effectively managed and directed away from all disturbed areas.	N/A	No run-on stormwater pathways identified onsite.
Storm drain inlets and drainage channels have properly installed and maintained erosion control materials	Yes	Storm drain inlet and drainage channels are sufficiently protected.
Other		
Have required water sampling been collected and analyzed?	N/A	No runoff water sampling to date
Are the project SWPPP and BMP plan up to date, available on-site and being properly implemented?	Yes	SWPPP plan is up-to-date.
Active Construction Yards: parcels have been graded and perimeter BMPs have been installed to prevent sediment from being transported offsite.	Yes	
Active Demolition Areas	N/A	

Part III. Descriptions of BMP Deficiencies					
	Repairs Implemented: **Note –** Repairs must begin within 72 hours of identification and, complete repairs as soon as possible.				
Deficiency	**Date Start**	**Status**	**Date Completed**	**Location**	**Action**

Pre-Storm Report

Part IV. Additional Pre-Storm Observations. Note the presence or absence of floating and suspended materials, sheen, discoloration, turbidity, odors, and source(s) of pollutants(s).			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Do liquid waste storage and construction waste containment have adequate freeboard?	Yes	No	All liquid waste storage and construction waste storage are covered.
Are drainage areas free of spills, leaks, or uncontrolled pollutant sources?	Yes	No	No spills, leaked, or uncontrolled pollutant sources observed.
Are stormwater storage and containment areas free of leaks?	Yes	No	No leaks observed from stormwater storage areas (Adler Tanks).
Do stockpiles have adequate coverage and containment?	Yes	No	Construction materials, chemicals, and soil stockpiles have adequate coverage.
Have run-on and run-off sampling locations been identified?	No	N/A	
Are erosion and sediment controls properly installed and in good working condition?	Yes	No	Fiber rolls are in working condition and geotextile is intact.

During Storm Report

Part V. Additional During Storm Observations. If BMPs cannot be inspected during inclement weather, list the results of visual inspections at all relevant outfalls, discharge points, and downstream locations. Note odors or visible sheen on the surface of discharges.			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Are drainage areas free of sediment?			
Are stormwater storage and containment areas free of leaks?			
Outfall, Discharge Point, or Other Downstream Location			
Location:			
Other: Turbidity (NTU)	Daily Average for turbidity N/A: XXX.X NTU does /does not exceed NAL of 250 NTU See Attached Effluent Sampling Field Log.		
Other: pH	Daily Average for pH N/A: X.X does / does not exceed NAL of 6.5<pH<8.5 See Attached Effluent Sampling Field Log.		

Post Storm Report

Part VI. Additional Post-Storm Observations. Visually observe (inspect) stormwater discharges at all discharge locations within two business days (48 hours) after each qualifying rain event, and observe (inspect) the discharge of stored or contained stormwater that is derived from and discharged subsequent to a qualifying rain event producing precipitation of ½ inch or more at the time of discharge.			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Were installed BMPs adequate to retain discharge?			
Is discharged water free of sediment?			
Discharge Location, Storage or Containment Area	**Visual Observation**		
Site wide			
Weather			

Quarterly Report

Quarterly Non-Stormwater Observations			
Are discharges observed:	Yes ☐	No ☐	
Are discharges Authorize or Unauthorized	Authorized ☐	Unauthorized ☐	No Discharge ☐
Odors	Yes ☐	No ☐	
Floating Material	Yes ☐	No ☐	
Suspended Material	Yes ☐	No ☐	
Sheen	Yes ☐	No ☐	
Discolorations	Yes ☐	No ☐	
Turbidity	Yes ☐	No ☐	
Comments:			

Photos



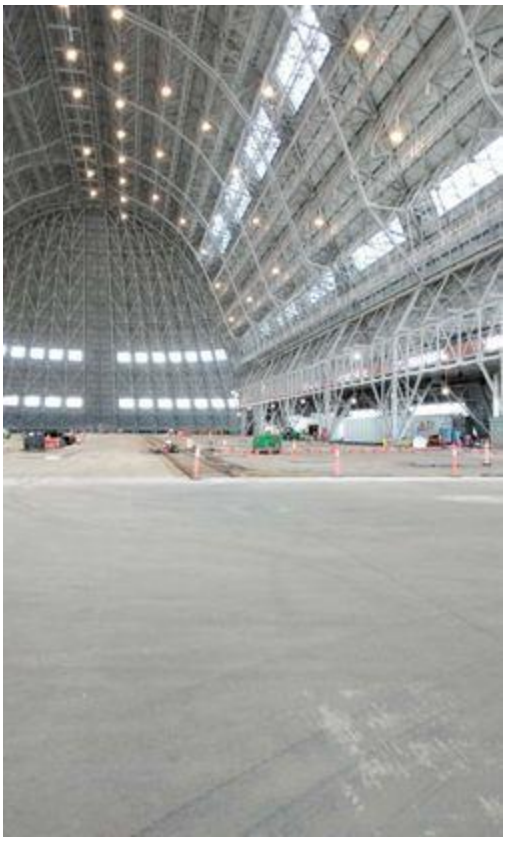
Compliant – Soil stockpile south of MBC office trailers is covered and bermed (Photo 1).

 z

Compliant – Spill kits deployed around site (Photo 2).



Compliant – Rumble plate deployed at site entrance (Photo 3).



Compliant – Regular use of street sweeper inside of Hangar 1 (Photo 4).

Part I. Project Information and Site Address			
Date and Time of Inspection: March 12, 2025 12:50 PM			
WDID Number: N/A			
Construction Site Name: Hangar 1 NTCRA			
Construction Site Address: 158 Cody Rd, Mountain View, CA			
Project Site Risk Level:	☒ Risk Level 1	☐ Risk Level 2	☐ Risk Level 3
	☐ LUP Type 1	☐ LUP Type 2	☐ LUP Type 3

Construction Phase:		**Approximate area percentage of site that is exposed:** <5%
☐ Rough Grading/Grubbing	☐ Trenching/ground disturbance	
☐ Road Construction	☐ Vertical Construction	
☐ Demolition	☐ Suspension of work (inactive site)	
☐ Abatement	☐ Clearance/Confirmation Sampling	
☐ Cleaning		
Notes: No Zone 8 Exterior work due to high wind gusts. Core room work in interior of Hangar.		Photos Taken? ☑ Yes ☐ No

Inspector's Name and Title: Tyler Sinnott, Environmental Scientist	Signature: TKS
QSP's Name and Title:	Signature:

Weather			
Weather condition	**Precipitation condition**		**Wind Condition**
☐ Clear	☐ Misty	☐ Heavy rain	☐ Less than 5 mph
☐ Partly cloudy	☐ Light rain	☐ No Rain	☑ Greater than 5 mph
☑ Cloudy	☐ Rain	☐ Fog	**Dust observed?** ☐ Yes ☑ No

Inspection Type	**Report Attachments**	**Storm Information**	
☐ Weekly	Part III – BMP Action Item List	Time elapsed since last QRE storm event: **Previous QRE ended on February 13, 2025**	Onsite Rain Gauge: **2.06"**
☐ Pre-storm	Part III and Part IV – Additional Pre-Storm Observations	Time storm is expected:	Anticipated precipitation amount: **1.0-1.5"**
☑ During storm event	Part III and Part V – Additional During Storm Observations	Time elapsed since storm began: **Storm began on March 12, 2025, at 1300**	Precipitation amount from storm recorded by On-site Rain Gauge: **0.2" at time of inspection. Precipitation began with light rain at beginning of inspection, and progressed to heavy rain and strong wind gusts during by the end of inspection.**
☐ Post-storm	Part III and Part VI – Additional Post-Storm Observations	Time elapsed since last QRE storm event:	Precipitation amount from storm recorded by On-site Gauge:

☐ Quarterly non-stormwater	Quarterly Non-Storm Water Observations	Time elapsed since last QRE storm event:	Precipitation amount from storm recorded by On-site Gauge:

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Good Housekeeping for Construction Materials		
Inventory of products (excluding materials designed to be outdoors)	Yes	Materials not designed to be outdoors are properly stored and/or covered.
Stockpiled construction materials not actively in use are covered and bermed.	Yes	The stockpiled construction materials are properly covered.
All chemicals are stored in watertight containers with appropriate secondary containment, or in enclosed container	Yes	All chemicals and hazardous materials are properly contained.
Construction materials are minimally exposed to precipitation	Yes	Materials exposed to precipitation are covered with plastic.
Good Housekeeping for Waste Management		
Wash/rinse water and materials are prevented from being disposed into the storm drain system	Yes	Wash/rinse water from scaffold wash station is contained within scaffold wash station and transferred to onsite storage tank.
Portable toilets are contained to prevent discharges of waste	**No**	**ACTION REQUIRED – See Section III**
Sanitation facilities are clean and with no apparent leaks and spills	Yes	No leaks or spills observed.
Equipment is in place to cover waste disposal containers at the end of business day and during rain events	Yes	All waste disposal containers are covered.
Discharges from waste disposal containers are prevented from discharging to the storm drain system / receiving water	Yes	No waste disposal discharges have been observed to date.
Construction trash is covered and bermed or disposed of in a waste disposal container	Yes	All site waste is properly stored in covered waste containers.
Procedures are in place for addressing hazardous and non-hazardous spills	Yes	Spill kits are readily accessible in the event of a spill.
Worker trash placed in covered waste containers	Yes	All waste bins on site are covered.
Equipment and materials for cleanup of spills is available onsite	Yes	Spill kits are available on site.
Washout areas (e.g., concrete) are contained appropriately to prevent discharge or infiltration into the underlying soil	N/A	No concrete work at this time.
Good Housekeeping for Vehicle Storage and Maintenance		
All equipment or vehicles are fueled, maintained, and stored in a designated area with appropriate BMPs	Yes	Idle vehicles and generators are protected by drip pans.
Vehicle and equipment leaks are cleaned immediately and disposed of properly	Yes	No spills or leaks were observed.

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Non-Stormwater Management		
Non-Stormwater discharges are properly controlled	Yes	Non-stormwater discharges were not observed. Scaffold washing for site demobilization is performed inside of a containment; excess wash water is pumped into onsite storage tank.
Vehicles are washed in a manner to prevent non-stormwater discharges to surface waters or drainage systems	Yes	Vehicles tires are washed in a designated tire washout area.
Streets are cleaned in a manner to prevent unauthorized non-stormwater discharges to surface waters or drainage systems.	Yes	Streets are cleaned regularly with a street sweeper; street sweeper sediment is stored in a covered roll-off bin.
Erosion Controls		
Wind erosion controls are effectively implemented	**No**	**ACTION REQUIRED – See Section III**
Effective soil cover is provided for disturbed inactive areas (i.e., not scheduled to be disturbed for 14 days) as well as finished slopes, stockpiles, open space, utility backfill, and completed lots	Yes	Soil stockpile located behind McCarthy office trailers and stockpiles located behind Hangar 1 is covered and bermed.
Effective velocity dissipaters are installed at appropriate intervals to reduce erosion.	N/A	Not needed at this time.
Sediment Controls		
Perimeter controls are established and effective at controlling erosion and sediment discharges from the site	Yes	Fiber rolls and gravel bags remain compliant.
Construction activity is limited to site entrances and exits that employ effective controls to prevent offsite tracking	Yes	All construction-related site traffic is limited to a site entrance protected by a rumble plate.
Entrances and exits are stabilized to control erosion and sediment discharges from the site	Yes	Maintenance of stabilized exit occurs as needed.
Immediate access roads are inspected and cleaned on a regular basis	Yes	Maintenance and cleaning of surface streets occur regularly and as needed.
Linear sediment control along toe of slope, face of slope and at grade breaks	N/A	No significant slopes are on-site.
Sediment controls are installed in the correct location, properly installed and do not require maintenance or repair	**No**	**ACTION REQUIRED – See Section III**

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Ensure all storm drain inlets, perimeter controls, runoff control BMPs and pollutants controls at entrances and exits are maintained and protected from activities the reduce their effectiveness	Yes	Fiber rolls and gravel bags remain compliant. All storm drain inlets are properly protected and do not require maintenance.
Good housekeeping measures are implemented onsite to control the air deposition of site materials and from site operations	Yes	All planned abatement of Hangar 1 completed as of August 5, 2024. Exposed soil (planters east of Hangar 1) is covered with geo-textile tarps. Potentially dust-generating waste is stored in covered waste bins until transported offsite.
Sediment basins are properly maintained	N/A	No sediment basin is located on work zone
Linear sediment control along toe of slope, face of slope, and at grade breaks (Risk Level 2 and 3 Only)	N/A	Project is Risk Level 1.
Limit construction activity to and from site to entrances and exits that employ effective controls to prevent offsite tracking (Risk level 2 and 3 Only)	N/A	Project is Risk Level 1.
Run-On and Run-Off Controls		
Run-on to the site is effectively managed and directed away from all disturbed areas.	N/A	No run-on stormwater pathways identified onsite.
Storm drain inlets and drainage channels have properly installed and maintained erosion control materials	Yes	Storm drain inlet and drainage channels are sufficiently protected.
Other		
Have required water sampling been collected and analyzed?	N/A	No runoff water sampling to date
Are the project SWPPP and BMP plan up to date, available on-site and being properly implemented?	Yes	SWPPP plan is up-to-date.
Active Construction Yards: parcels have been graded and perimeter BMPs have been installed to prevent sediment from being transported offsite.	Yes	
Active Demolition Areas	N/A	

Part III. Descriptions of BMP Deficiencies					
	Repairs Implemented: **Note –** Repairs must begin within 72 hours of identification and, complete repairs as soon as possible.				
Deficiency	**Date Start**	**Status**	**Date Completed**	**Location**	**Action**
Hole/rip in southern-most planter geotextile	**3/12/25**	**Pending**		Planter east of Hangar 1	Patch hole (covered by safety cone) in geotextile in the southern-most soil planter (See Photo 2).
Deficient filter fabric BMPs along Sayre Avenue	**3/12/25**	**Pending**		Sayre Avenue east of Hangar 1	Place/replace gravel bags on filter fabrics protection drainage inlets along Sayre Avenue. Clean (vacuum) and replace filter fabric as needed (See Photos 4a and 4b).
Extra protective measures needed to prevent portable restrooms from tipping over	**3/12/25**	**Pending**		**Entire project area**	Due to strong wind gusts (exceeding 40 mph), increase protective measures to prevent portable restrooms from tipping over and moving (Photo 6).

Pre-Storm Report

Part IV. Additional Pre-Storm Observations. Note the presence or absence of floating and suspended materials, sheen, discoloration, turbidity, odors, and source(s) of pollutants(s).			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Do liquid waste storage and construction waste containment have adequate freeboard?			
Are drainage areas free of spills, leaks, or uncontrolled pollutant sources?			

Are stormwater storage and containment areas free of leaks?			
Do stockpiles have adequate coverage and containment?			
Have run-on and run-off sampling locations been identified?			
Are erosion and sediment controls properly installed and in good working condition?			

During Storm Report

Part V. Additional During Storm Observations. If BMPs cannot be inspected during inclement weather, list the results of visual inspections at all relevant outfalls, discharge points, and downstream locations. Note odors or visible sheen on the surface of discharges.			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Are drainage areas free of sediment?	No	Yes	Clean debris (broken gravel bag contents) from filter fabrics on Sayre Avenue.
Are stormwater storage and containment areas free of leaks?	Yes	No	No leaks observed from storage and containment areas.
Outfall, Discharge Point, or Other Downstream Location			
Location:	No Storm Water sampling occurred. Risk Level 1.		
Other: Turbidity (NTU)	N/A		
Other: pH	N/A		

Post Storm Report

Part VI. Additional Post-Storm Observations. Visually observe (inspect) stormwater discharges at all discharge locations within two business days (48 hours) after each qualifying rain event, and observe (inspect) the discharge of stored or contained stormwater that is derived from and discharged subsequent to a qualifying rain event producing precipitation of ½ inch or more at the time of discharge.			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Were installed BMPs adequate to retain discharge?			
Is discharged water free of sediment?			
Discharge Location, Storage or Containment Area	**Visual Observation**		
Site wide			
Weather			

Quarterly Report

Quarterly Non-Stormwater Observations			
Are discharges observed:	Yes ☐	No ☐	
Are discharges Authorize or Unauthorized	Authorized ☐	Unauthorized ☐	No Discharge ☐
Odors	Yes ☐	No ☐	
Floating Material	Yes ☐	No ☐	
Suspended Material	Yes ☐	No ☐	
Sheen	Yes ☐	No ☐	
Discolorations	Yes ☐	No ☐	
Turbidity	Yes ☐	No ☐	
Comments:			

Photos



Compliant – Gravel bag berm in working condition along west side of Cummins Avenue (Photo 1).



Action – Patch hole (covered by safety cone) in geotextile in the southern-most soil planter (Photo 2).



Compliant – Idle scissor lift with drip protection installed underneath (Photo 3).



Action – Place/replace gravel bags on filter fabrics protection drainage inlets along Sayre Avenue. Clean (vacuum) and replace filter fabric as needed (Photo 4a).



Action – Place/replace gravel bags on filter fabrics protection drainage inlets along Sayre Avenue. Clean (vacuum) and replace filter fabric as needed (Photo 4b).



Compliant – Good example of gravel bag placement on Sayre Avenue filter fabric drainage inlets (Photo 5).



Action – Due to strong wind gusts (exceeding 40 mph), increase protective measures to prevent portable restrooms from tipping over and moving (Photo 6).

Part I. Project Information and Site Address

Date and Time of Inspection: March 13, 2025 8:20 AM

WDID Number: N/A

Construction Site Name: Hangar 1 NTCRA

Construction Site Address: 158 Cody Rd, Mountain View, CA

Project Site Risk Level: ☒ Risk Level 1 ☐ Risk Level 2 ☐ Risk Level 3
☐ LUP Type 1 ☐ LUP Type 2 ☐ LUP Type 3

Construction Phase:
- ☑ Rough Grading/Grubbing
- ☐ Road Construction
- ☑ Demolition
- ☐ Abatement
- ☐ Cleaning
- ☐ Trenching/ground disturbance
- ☐ Vertical Construction
- ☐ Suspension of work (inactive site)
- ☐ Clearance/Confirmation Sampling

Approximate area percentage of site that is exposed: <5%

Notes:

Photos Taken? ☑ Yes ☐ No

Inspector's Name and Title: Tyler Sinnott, Environmental Scientist

Signature: TKS

QSP's Name and Title: Caitlyn Teague, QSD/P

Signature: Caitlyn Teague

Weather

Weather condition
- ☐ Clear
- ☐ Partly cloudy
- ☑ Cloudy

Precipitation condition
- ☐ Misty
- ☐ Light rain
- ☑ Rain
- ☐ Heavy rain
- ☐ No Rain
- ☐ Fog

Wind Condition
- ☐ Less than 5 mph
- ☑ Greater than 5 mph

Dust observed? ☐ Yes ☐ No

Inspection Type	Report Attachments	Storm Information	
☐ Weekly	Part III – BMP Action Item List	Time elapsed since last QRE storm event: **Previous QRE ended on February 13, 2025**	Onsite Rain Gauge: **2.06"**
☐ Pre-storm	Part III and Part IV – Additional Pre-Storm Observations	Time storm is expected:	Anticipated precipitation amount: **1.0-1.5"**
☑ During storm event	Part III and Part V – Additional During Storm Observations	Time elapsed since storm began: **Storm began on March 12, 2025, at 1300**	Precipitation amount from storm recorded by On-site Rain Gauge: **0.44" at time of inspection**
☐ Post-storm	Part III and Part VI – Additional Post-Storm Observations	Time elapsed since last QRE storm event:	Precipitation amount from storm recorded by On-site Gauge:
☐ Quarterly non-stormwater	Quarterly Non-Storm Water Observations	Time elapsed since last QRE storm event:	Precipitation amount from storm recorded by On-site Gauge:

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Good Housekeeping for Construction Materials		
Inventory of products (excluding materials designed to be outdoors)	Yes	Materials not designed to be outdoors are properly stored and/or covered.
Stockpiled construction materials not actively in use are covered and bermed.	Yes	The stockpiled construction materials are properly covered.
All chemicals are stored in watertight containers with appropriate secondary containment, or in enclosed container	Yes	All chemicals and hazardous materials are properly contained.
Construction materials are minimally exposed to precipitation	Yes	Materials exposed to precipitation are covered with plastic.
Good Housekeeping for Waste Management		
Wash/rinse water and materials are prevented from being disposed into the storm drain system	Yes	Wash/rinse water from scaffold wash station is contained within scaffold wash station and transferred to onsite storage tank.
Portable toilets are contained to prevent discharges of waste	Yes	All portable restrooms have secondary containment.
Sanitation facilities are clean and with no apparent leaks and spills	Yes	No leaks or spills observed.
Equipment is in place to cover waste disposal containers at the end of business day and during rain events	Yes	All waste disposal containers are covered.
Discharges from waste disposal containers are prevented from discharging to the storm drain system / receiving water	Yes	No waste disposal discharges have been observed to date.
Construction trash is covered and bermed or disposed of in a waste disposal container	Yes	All site waste is properly stored in covered waste containers.
Procedures are in place for addressing hazardous and non-hazardous spills	Yes	Spill kits are readily accessible in the event of a spill.
Worker trash placed in covered waste containers	Yes	All waste bins on site are covered.
Equipment and materials for cleanup of spills is available onsite	Yes	Spill kits are available on site.
Washout areas (e.g., concrete) are contained appropriately to prevent discharge or infiltration into the underlying soil	N/A	No concrete work at this time.
Good Housekeeping for Vehicle Storage and Maintenance		
All equipment or vehicles are fueled, maintained, and stored in a designated area with appropriate BMPs	Yes	Idle vehicles and generators are protected by drip pans.

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Vehicle and equipment leaks are cleaned immediately and disposed of properly	Yes	No spills or leaks were observed.

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Non-Stormwater Management		
Non-Stormwater discharges are properly controlled	Yes	Non-stormwater discharges were not observed. Scaffold washing for site demobilization is performed inside of a containment; excess wash water is pumped into onsite storage tank.
Vehicles are washed in a manner to prevent non-stormwater discharges to surface waters or drainage systems	Yes	Vehicles tires are washed in a designated tire washout area.
Streets are cleaned in a manner to prevent unauthorized non-stormwater discharges to surface waters or drainage systems.	Yes	Streets are cleaned regularly with a street sweeper; street sweeper sediment is stored in a covered roll-off bin.
Erosion Controls		
Wind erosion controls are effectively implemented	Yes	Exposed soil (east of Hangar 1) are no longer covered with geotextile on the four most northern planters. However wind erosion is unlikely at this time.
Effective soil cover is provided for disturbed inactive areas (i.e., not scheduled to be disturbed for 14 days) as well as finished slopes, stockpiles, open space, utility backfill, and completed lots	Yes	Soil stockpiles located behind McCarthy office trailers and stockpiles located north of Hangar 1 are covered and bermed.
Effective velocity dissipaters are installed at appropriate intervals to reduce erosion.	N/A	Not needed at this time.
Sediment Controls		
Perimeter controls are established and effective at controlling erosion and sediment discharges from the site	Yes	Fiber rolls and gravel bags remain compliant.
Construction activity is limited to site entrances and exits that employ effective controls to prevent offsite tracking	Yes	All construction-related site traffic is limited to a site entrance protected by a rumble plate.
Entrances and exits are stabilized to control erosion and sediment discharges from the site	Yes	Maintenance of stabilized exit occurs as needed.
Immediate access roads are inspected and cleaned on a regular basis	Yes	Maintenance and cleaning of surface streets occur regularly and as needed.
Linear sediment control along toe of slope, face of slope and at grade breaks	N/A	No significant slopes are on-site.

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Sediment controls are installed in the correct location, properly installed and do not require maintenance or repair	**No**	**ACTION REQUIRED – See Section III**
Ensure all storm drain inlets, perimeter controls, runoff control BMPs and pollutants controls at entrances and exits are maintained and protected from activities the reduce their effectiveness	Yes	Fiber rolls and gravel bags remain compliant. All storm drain inlets are properly protected and do not require maintenance.
Good housekeeping measures are implemented onsite to control the air deposition of site materials and from site operations	Yes	All planned abatement of Hangar 1 completed as of August 5, 2024. Exposed soil (planters east of Hangar 1) is covered with geo-textile tarps. Potentially dust-generating waste is stored in covered waste bins until transported offsite.
Sediment basins are properly maintained	N/A	No sediment basin is located on work zone
Linear sediment control along toe of slope, face of slope, and at grade breaks (Risk Level 2 and 3 Only)	N/A	Project is Risk Level 1.
Limit construction activity to and from site to entrances and exits that employ effective controls to prevent offsite tracking (Risk level 2 and 3 Only)	N/A	Project is Risk Level 1.
Run-On and Run-Off Controls		
Run-on to the site is effectively managed and directed away from all disturbed areas.	N/A	No run-on stormwater pathways identified onsite.
Storm drain inlets and drainage channels have properly installed and maintained erosion control materials	Yes	Storm drain inlet and drainage channels are sufficiently protected.
Other		
Have required water sampling been collected and analyzed?	N/A	No runoff water sampling to date
Are the project SWPPP and BMP plan up to date, available on-site and being properly implemented?	Yes	SWPPP plan is up-to-date.
Active Construction Yards: parcels have been graded and perimeter BMPs have been installed to prevent sediment from being transported offsite.	Yes	
Active Demolition Areas	N/A	

Part III. Descriptions of BMP Deficiencies					
	Repairs Implemented: **Note –** Repairs must begin within 72 hours of identification and, complete repairs as soon as possible.				
Deficiency	**Date Start**	**Status**	**Date Completed**	**Location**	**Action**
Hole/rip in southern-most planter geotextile	**3/12/25**	**Closed**	**3/12/25**	Planter east of Hangar 1	Patch hole (covered by safety cone) in geotextile in the southern-most soil planter (See Photo 6).
Deficient filter fabric BMPs along Sayre Avenue	**3/12/25**	**Pending**		Sayre Avenue east of Hangar 1	Place/replace gravel bags on filter fabrics protection drainage inlets along Sayre Avenue. Clean (vacuum) and replace filter fabric as needed (See Photos 4a and 4b).
Extra protective measures needed to prevent portable restrooms from tipping over	**3/12/25**	**Closed**	**3/12/25**	**Entire project area**	Due to strong wind gusts (exceeding 40 mph), increase protective measures to prevent portable restrooms from tipping over and moving (Photo 1).

Pre-Storm Report

Part IV. Additional Pre-Storm Observations. Note the presence or absence of floating and suspended materials, sheen, discoloration, turbidity, odors, and source(s) of pollutants(s).			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Do liquid waste storage and construction waste containment have adequate freeboard?			
Are drainage areas free of spills, leaks, or uncontrolled pollutant sources?			

Are stormwater storage and containment areas free of leaks?			
Do stockpiles have adequate coverage and containment?			
Have run-on and run-off sampling locations been identified?			
Are erosion and sediment controls properly installed and in good working condition?			

During Storm Report

Part V. Additional During Storm Observations. If BMPs cannot be inspected during inclement weather, list the results of visual inspections at all relevant outfalls, discharge points, and downstream locations. Note odors or visible sheen on the surface of discharges.			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Are drainage areas free of sediment?	No	Yes	Clean debris (broken gravel bag contents) from filter fabrics on Sayre Avenue.
Are stormwater storage and containment areas free of leaks?	Yes	No	No leaks observed from storage and containment areas.
Outfall, Discharge Point, or Other Downstream Location			
Location:	No Storm Water sampling occurred. Risk Level 1.		
Other: Turbidity (NTU)	N/A		
Other: pH	N/A		

Post Storm Report

Part VI. Additional Post-Storm Observations. Visually observe (inspect) stormwater discharges at all discharge locations within two business days (48 hours) after each qualifying rain event, and observe (inspect) the discharge of stored or contained stormwater that is derived from and discharged subsequent to a qualifying rain event producing precipitation of ½ inch or more at the time of discharge.			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Were installed BMPs adequate to retain discharge?			
Is discharged water free of sediment?			
Discharge Location, Storage or Containment Area	**Visual Observation**		
Site wide			
Weather			

Quarterly Report

Quarterly Non-Stormwater Observations			
Are discharges observed:	Yes ☐	No ☐	
Are discharges Authorize or Unauthorized	Authorized ☐	Unauthorized ☐	No Discharge ☐
Odors	Yes ☐	No ☐	
Floating Material	Yes ☐	No ☐	
Suspended Material	Yes ☐	No ☐	
Sheen	Yes ☐	No ☐	
Discolorations	Yes ☐	No ☐	
Turbidity	Yes ☐	No ☐	
Comments:			

Photos



Action Closed - Added protection to portable restrooms to prevent tipping (a second, more tight rope secured to water barrel added) (Photo 1)



Compliant – Drip protection installed underneath heavy equipment (Photo 2).



Complaint – Construction (wood, metal, trash) and street sweeper waste bins covered (Photo 3).



Compliant – Additional example of adequate measures to prevent tipping of portable restrooms (Photo 4).



Complaint – Soil stockpile located north of Hangar 1 covered (Photo 5).



Action Closed – Geotextile patch in southern-most soil planter located east of Hangar 1 (Photo 6).

Part I. Project Information and Site Address			
Date and Time of Inspection: March 14, 2025 8:55 PM			
WDID Number: N/A			
Construction Site Name: Hangar 1 NTCRA			
Construction Site Address: 158 Cody Rd, Mountain View, CA			
Project Site Risk Level:	☒ Risk Level 1	☐ Risk Level 2	☐ Risk Level 3
	☐ LUP Type 1	☐ LUP Type 2	☐ LUP Type 3

Construction Phase:		**Approximate area percentage of site that is exposed:** <5%
☐ Rough Grading/Grubbing	☐ Trenching/ground disturbance	
☐ Road Construction	☑ Vertical Construction	
☐ Demolition	☐ Suspension of work (inactive site)	
☐ Abatement	☐ Clearance/Confirmation Sampling	
☐ Cleaning		
Notes: Zone 8 Exterior Work. Core Room Work inside Hangar 1.		Photos Taken? ☑ Yes ☐ No

Inspector's Name and Title: Tyler Sinnott, Environmental Scientist	Signature:
QSP's Name and Title: Caitlyn Teague, QSD/P	Signature: Caitlyn Teague

Weather		
Weather condition	**Precipitation condition**	**Wind Condition**
☐ Clear	☐ Misty ☐ Heavy rain	☐ Less than 5 mph
☑ Partly cloudy	☑ Light rain ☐ No Rain	☑ Greater than 5 mph
☐ Cloudy	☐ Rain ☐ Fog	**Dust observed?** ☐ Yes ☑ No

Inspection Type	**Report Attachments**	**Storm Information**	
☐ Weekly	Part III – BMP Action Item List	Time elapsed since last QRE storm event: **Previous QRE ended on February 13, 2025**	Onsite Rain Gauge: **2.06"**
☐ Pre-storm	Part III and Part IV – Additional Pre-Storm Observations	Time storm is expected:	Anticipated precipitation amount: **1.0-1.5"**
☑ During storm event	Part III and Part V – Additional During Storm Observations	Time elapsed since storm began: **Storm began on March 12, 2025, at 1300**	Precipitation amount from storm recorded by On-site Rain Gauge: **0.77" at time of inspection**
☐ Post-storm	Part III and Part VI – Additional Post-Storm Observations	Time elapsed since last QRE storm event:	Precipitation amount from storm recorded by On-site Gauge:
☐ Quarterly non-stormwater	Quarterly Non-Storm Water Observations	Time elapsed since last QRE storm event:	Precipitation amount from storm recorded by On-site Gauge::

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Good Housekeeping for Construction Materials		
Inventory of products (excluding materials designed to be outdoors)	Yes	Materials not designed to be outdoors are properly stored and/or covered.
Stockpiled construction materials not actively in use are covered and bermed.	Yes	The stockpiled construction materials are properly covered.
All chemicals are stored in watertight containers with appropriate secondary containment, or in enclosed container	Yes	All chemicals and hazardous materials are properly contained.
Construction materials are minimally exposed to precipitation	Yes	Materials exposed to precipitation are covered with plastic.
Good Housekeeping for Waste Management		
Wash/rinse water and materials are prevented from being disposed into the storm drain system	Yes	Wash/rinse water from scaffold wash station is contained within scaffold wash station and transferred to onsite storage tank.
Portable toilets are contained to prevent discharges of waste	Yes	All portable restrooms have secondary containment.
Sanitation facilities are clean and with no apparent leaks and spills	Yes	No leaks or spills observed.
Equipment is in place to cover waste disposal containers at the end of business day and during rain events	Yes	All waste disposal containers are covered.
Discharges from waste disposal containers are prevented from discharging to the storm drain system / receiving water	Yes	No waste disposal discharges have been observed to date.
Construction trash is covered and bermed or disposed of in a waste disposal container	Yes	All site waste is properly stored in covered waste containers.
Procedures are in place for addressing hazardous and non-hazardous spills	Yes	Spill kits are readily accessible in the event of a spill.
Worker trash placed in covered waste containers	Yes	All waste bins on site are covered.
Equipment and materials for cleanup of spills is available onsite	Yes	Spill kits are available on site.
Washout areas (e.g., concrete) are contained appropriately to prevent discharge or infiltration into the underlying soil	N/A	No concrete work at this time.
Good Housekeeping for Vehicle Storage and Maintenance		
All equipment or vehicles are fueled, maintained, and stored in a designated area with appropriate BMPs	Yes	Idle vehicles and generators are protected by drip pans.

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Vehicle and equipment leaks are cleaned immediately and disposed of properly	Yes	No spills or leaks were observed.

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Non-Stormwater Management		
Non-Stormwater discharges are properly controlled	Yes	Non-stormwater discharges were not observed. Scaffold washing for site demobilization is performed inside of a containment; excess wash water is pumped into onsite storage tank.
Vehicles are washed in a manner to prevent non-stormwater discharges to surface waters or drainage systems	Yes	Vehicles tires are washed in a designated tire washout area.
Streets are cleaned in a manner to prevent unauthorized non-stormwater discharges to surface waters or drainage systems.	Yes	Streets are cleaned regularly with a street sweeper; street sweeper sediment is stored in a covered roll-off bin.
Erosion Controls		
Wind erosion controls are effectively implemented	N/A	All soil planters (east of Hangar 1) are no longer covered with geotextile. However, wind erosion is unlikely at this time.
Effective soil cover is provided for disturbed inactive areas (i.e., not scheduled to be disturbed for 14 days) as well as finished slopes, stockpiles, open space, utility backfill, and completed lots	Yes	Soil stockpile located behind McCarthy office trailers and stockpile located north of Hangar 1 is covered and bermed.
Effective velocity dissipaters are installed at appropriate intervals to reduce erosion.	N/A	Not needed at this time.
Sediment Controls		
Perimeter controls are established and effective at controlling erosion and sediment discharges from the site	Yes	Fiber rolls and gravel bags remain compliant.
Construction activity is limited to site entrances and exits that employ effective controls to prevent offsite tracking	Yes	All construction-related site traffic is limited to a site entrance protected by a rumble plate.
Entrances and exits are stabilized to control erosion and sediment discharges from the site	Yes	Maintenance of stabilized exit occurs as needed.
Immediate access roads are inspected and cleaned on a regular basis	Yes	Maintenance and cleaning of surface streets occur regularly and as needed.
Linear sediment control along toe of slope, face of slope and at grade breaks	N/A	No significant slopes are on-site.

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Sediment controls are installed in the correct location, properly installed and do not require maintenance or repair	Yes	All sediment controls are installed in correct locations and do not require maintenance.
Ensure all storm drain inlets, perimeter controls, runoff control BMPs and pollutants controls at entrances and exits are maintained and protected from activities the reduce their effectiveness	Yes	Fiber rolls and gravel bags remain compliant. All storm drain inlets are properly protected and do not require maintenance.
Good housekeeping measures are implemented onsite to control the air deposition of site materials and from site operations	Yes	All planned abatement of Hangar 1 completed as of August 5, 2024. Exposed soil (planters east of Hangar 1) is covered with geo-textile tarps. Potentially dust-generating waste is stored in covered waste bins until transported offsite.
Sediment basins are properly maintained	N/A	No sediment basin is located on work zone
Linear sediment control along toe of slope, face of slope, and at grade breaks (Risk Level 2 and 3 Only)	N/A	Project is Risk Level 1.
Limit construction activity to and from site to entrances and exits that employ effective controls to prevent offsite tracking (Risk level 2 and 3 Only)	N/A	Project is Risk Level 1.
Run-On and Run-Off Controls		
Run-on to the site is effectively managed and directed away from all disturbed areas.	N/A	No run-on stormwater pathways identified onsite.
Storm drain inlets and drainage channels have properly installed and maintained erosion control materials	Yes	Storm drain inlet and drainage channels are sufficiently protected.
Other		
Have required water sampling been collected and analyzed?	N/A	No runoff water sampling to date
Are the project SWPPP and BMP plan up to date, available on-site and being properly implemented?	Yes	SWPPP plan is up-to-date.
Active Construction Yards: parcels have been graded and perimeter BMPs have been installed to prevent sediment from being transported offsite.	Yes	
Active Demolition Areas	N/A	

Part III. Descriptions of BMP Deficiencies					
	Repairs Implemented: **Note –** Repairs must begin within 72 hours of identification and, complete repairs as soon as possible.				
Deficiency	**Date Start**	**Status**	**Date Completed**	**Location**	**Action**
Deficient filter fabric BMPs along Sayre Avenue	**3/12/25**	**Closed**	**3/14/25**	Sayre Avenue east of Hangar 1	Place/replace gravel bags on filter fabrics protection drainage inlets along Sayre Avenue. Clean (vacuum) and replace filter fabric as needed (See Photos 4a and 4b).

Pre-Storm Report

Part IV. Additional Pre-Storm Observations. Note the presence or absence of floating and suspended materials, sheen, discoloration, turbidity, odors, and source(s) of pollutants(s).			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Do liquid waste storage and construction waste containment have adequate freeboard?			
Are drainage areas free of spills, leaks, or uncontrolled pollutant sources?			
Are stormwater storage and containment areas free of leaks?			
Do stockpiles have adequate coverage and containment?			
Have run-on and run-off sampling locations been identified?			
Are erosion and sediment controls properly installed and in good working condition?			

During Storm Report

Part V. Additional During Storm Observations. If BMPs cannot be inspected during inclement weather, list the results of visual inspections at all relevant outfalls, discharge points, and downstream locations. Note odors or visible sheen on the surface of discharges.			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Are drainage areas free of sediment?	YEs	No	Action completed - Clean debris (broken gravel bag contents) from filter fabrics on Sayre Avenue.
Are stormwater storage and containment areas free of leaks?	Yes	No	No leaks observed from storage and containment areas.
Outfall, Discharge Point, or Other Downstream Location			
Location:	No Storm Water sampling occurred. Risk Level 1.		
Other: Turbidity (NTU)	N/A		
Other: pH	N/A		

Post Storm Report

Part VI. Additional Post-Storm Observations. Visually observe (inspect) stormwater discharges at all discharge locations within two business days (48 hours) after each qualifying rain event, and observe (inspect) the discharge of stored or contained stormwater that is derived from and discharged subsequent to a qualifying rain event producing precipitation of ½ inch or more at the time of discharge.			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Were installed BMPs adequate to retain discharge?			
Is discharged water free of sediment?			
Discharge Location, Storage or Containment Area	**Visual Observation**		
Site wide			
Weather			

Quarterly Report

Quarterly Non-Stormwater Observations			
Are discharges observed:	Yes ☐	No ☐	
Are discharges Authorize or Unauthorized	Authorized ☐	Unauthorized ☐	No Discharge ☐
Odors	Yes ☐	No ☐	
Floating Material	Yes ☐	No ☐	
Suspended Material	Yes ☐	No ☐	
Sheen	Yes ☐	No ☐	
Discolorations	Yes ☐	No ☐	
Turbidity	Yes ☐	No ☐	
Comments:			

Photos



Compliant – Fiber rolls along eastern site boundary by MBC office trailers are in compliant condition (Photo 1).



Compliant – Covered waste bin near MBC office trailers (Photo 2).



Site Update/Compliant – Geotextile removed from two most-southern soil planters on east side of Hangar. All geotextile removed from the soil planters (Photo 3a).



Site Update/Compliant – Geotextile removed from two most-southern soil planters on east side of Hangar. All geotextile removed from the soil planters (Photo 3b).



Action Closed - Place/replace gravel bags on filter fabrics protection drainage inlets along Sayre Avenue. Clean (vacuum) and replace filter fabric as needed (See Photos 4a).



Action Closed - Place/replace gravel bags on filter fabrics protection drainage inlets along Sayre Avenue. Clean (vacuum) and replace filter fabric as needed (See Photos 4b).



Compliant – Drip protection installed underneath 4-wheeler (Photo 5).

Part I. Project Information and Site Address			
Date and Time of Inspection: March 17, 2025 4:55 PM			
WDID Number: N/A			
Construction Site Name: Hangar 1 NTCRA			
Construction Site Address: 158 Cody Rd, Mountain View, CA			
Project Site Risk Level:	☒ Risk Level 1	☐ Risk Level 2	☐ Risk Level 3
	☐ LUP Type 1	☐ LUP Type 2	☐ LUP Type 3

Construction Phase:		**Approximate area percentage of site that is exposed:** <5%
☐ Rough Grading/Grubbing	☐ Trenching/ground disturbance	
☐ Road Construction	☑ Vertical Construction	
☐ Demolition	☐ Suspension of work (inactive site)	
☐ Abatement	☐ Clearance/Confirmation Sampling	
☐ Cleaning		
Notes: Zone 8 exterior work. Core Room work inside of Hangar 1.		Photos Taken? ☑ Yes ☐ No

Inspector's Name and Title: Tyler Sinnott, Environmental Scientist	Signature:
QSP's Name and Title: Caitlyn Teague, QSD/P	*Signature:* Caitlyn Teague

Weather		
Weather condition	**Precipitation condition**	**Wind Condition**
☐ Clear	☐ Misty ☐ Heavy rain	☐ Less than 5 mph
☑ Partly cloudy	☐ Light rain ☑ No Rain	☑ Greater than 5 mph
☐ Cloudy	☐ Rain ☐ Fog	**Dust observed?** ☐ Yes ☑ No

Inspection Type	**Report Attachments**	**Storm Information**	
☑ Weekly	Part III – BMP Action Item List	Time elapsed since last QRE storm event: **QRE ended on March 14, 2025 at 1400**	Onsite Rain Gauge: **0.81"**
☐ Pre-storm	Part III and Part IV – Additional Pre-Storm Observations	Time storm is expected:	Anticipated precipitation amount:
☐ During storm event	Part III and Part V – Additional During Storm Observations	Time elapsed since storm began: **Current rain even begin on March 17, 2025, at 0030**	Precipitation amount from storm recorded by On-site Rain Gauge: **0.15" at time of inspection. Rain event is not anticipated to exceed 0.25" (non-QRE)**
☑ Post-storm	Part III and Part VI – Additional Post-Storm Observations	Time elapsed since last QRE storm event: **QRE ended on March 14, 2025 at 1400**	Precipitation amount from storm recorded by On-site Gauge: **0.81"**
☑ Quarterly non-stormwater	Quarterly Non-Storm Water Observations	Time elapsed since last QRE storm event: **QRE ended on March 14, 2025 at 1400**	Precipitation amount from storm recorded by On-site Gauge: **0.81"**

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Good Housekeeping for Construction Materials		
Inventory of products (excluding materials designed to be outdoors)	Yes	Materials not designed to be outdoors are properly stored and/or covered.
Stockpiled construction materials not actively in use are covered and bermed.	Yes	The stockpiled construction materials are properly covered.
All chemicals are stored in watertight containers with appropriate secondary containment, or in enclosed container	Yes	All chemicals and hazardous materials are properly contained.
Construction materials are minimally exposed to precipitation	Yes	Materials exposed to precipitation are covered with plastic.
Good Housekeeping for Waste Management		
Wash/rinse water and materials are prevented from being disposed into the storm drain system	Yes	Wash/rinse water from scaffold wash station is contained within scaffold wash station and transferred to onsite storage tank.
Portable toilets are contained to prevent discharges of waste	Yes	All portable restrooms have secondary containment.
Sanitation facilities are clean and with no apparent leaks and spills	Yes	No leaks or spills observed.
Equipment is in place to cover waste disposal containers at the end of business day and during rain events	Yes	All waste disposal containers are covered.
Discharges from waste disposal containers are prevented from discharging to the storm drain system / receiving water	Yes	No waste disposal discharges have been observed to date.
Construction trash is covered and bermed or disposed of in a waste disposal container	Yes	All site waste is properly stored in covered waste containers.
Procedures are in place for addressing hazardous and non-hazardous spills	Yes	Spill kits are readily accessible in the event of a spill.
Worker trash placed in covered waste containers	Yes	All waste bins on site are covered.
Equipment and materials for cleanup of spills is available onsite	Yes	Spill kits are available on site.
Washout areas (e.g., concrete) are contained appropriately to prevent discharge or infiltration into the underlying soil	N/A	No concrete work at this time.
Good Housekeeping for Vehicle Storage and Maintenance		
All equipment or vehicles are fueled, maintained, and stored in a designated area with appropriate BMPs	Yes	Idle vehicles and generators are protected by drip pans.

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Vehicle and equipment leaks are cleaned immediately and disposed of properly	Yes	No spills or leaks were observed.

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Non-Stormwater Management		
Non-Stormwater discharges are properly controlled	Yes	Non-stormwater discharges were not observed. Scaffold washing for site demobilization is performed inside of a containment; excess wash water is pumped into onsite storage tank.
Vehicles are washed in a manner to prevent non-stormwater discharges to surface waters or drainage systems	Yes	Vehicles tires are washed in a designated tire washout area.
Streets are cleaned in a manner to prevent unauthorized non-stormwater discharges to surface waters or drainage systems.	Yes	Streets are cleaned regularly with a street sweeper; street sweeper sediment is stored in a covered roll-off bin.
Erosion Controls		
Wind erosion controls are effectively implemented	N/A	All soil planters (east of Hangar 1) are no longer covered with geotextile. However, wind erosion is unlikely at this time.
Effective soil cover is provided for disturbed inactive areas (i.e., not scheduled to be disturbed for 14 days) as well as finished slopes, stockpiles, open space, utility backfill, and completed lots	Yes	Soil stockpile located behind McCarthy office trailers and stockpile located north of Hangar 1 is covered and bermed.
Effective velocity dissipaters are installed at appropriate intervals to reduce erosion.	N/A	Not needed at this time.
Sediment Controls		
Perimeter controls are established and effective at controlling erosion and sediment discharges from the site	Yes	Fiber rolls and gravel bags remain compliant.
Construction activity is limited to site entrances and exits that employ effective controls to prevent offsite tracking	Yes	All construction-related site traffic is limited to a site entrance protected by a rumble plate.
Entrances and exits are stabilized to control erosion and sediment discharges from the site	Yes	Maintenance of stabilized exit occurs as needed.
Immediate access roads are inspected and cleaned on a regular basis	Yes	Maintenance and cleaning of surface streets occur regularly and as needed.
Linear sediment control along toe of slope, face of slope and at grade breaks	N/A	No significant slopes are on-site.

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Sediment controls are installed in the correct location, properly installed and do not require maintenance or repair	Yes	All sediment controls are installed in correct locations and do not require maintenance.
Ensure all storm drain inlets, perimeter controls, runoff control BMPs and pollutants controls at entrances and exits are maintained and protected from activities the reduce their effectiveness	Yes	Fiber rolls and gravel bags remain compliant. All storm drain inlets are properly protected and do not require maintenance.
Good housekeeping measures are implemented onsite to control the air deposition of site materials and from site operations	Yes	All planned abatement of Hangar 1 completed as of August 5, 2024. Exposed soil (planters east of Hangar 1) is covered with geo-textile tarps. Potentially dust-generating waste is stored in covered waste bins until transported offsite.
Sediment basins are properly maintained	N/A	No sediment basin is located on work zone
Linear sediment control along toe of slope, face of slope, and at grade breaks (Risk Level 2 and 3 Only)	N/A	Project is Risk Level 1.
Limit construction activity to and from site to entrances and exits that employ effective controls to prevent offsite tracking (Risk level 2 and 3 Only)	N/A	Project is Risk Level 1.
Run-On and Run-Off Controls		
Run-on to the site is effectively managed and directed away from all disturbed areas.	N/A	No run-on stormwater pathways identified onsite.
Storm drain inlets and drainage channels have properly installed and maintained erosion control materials	Yes	Storm drain inlet and drainage channels are sufficiently protected.
Other		
Have required water sampling been collected and analyzed?	N/A	No runoff water sampling to date
Are the project SWPPP and BMP plan up to date, available on-site and being properly implemented?	Yes	SWPPP plan is up-to-date.
Active Construction Yards: parcels have been graded and perimeter BMPs have been installed to prevent sediment from being transported offsite.	Yes	
Active Demolition Areas	N/A	

Part III. Descriptions of BMP Deficiencies					
	Repairs Implemented: **Note –** Repairs must begin within 72 hours of identification and, complete repairs as soon as possible.				
Deficiency	**Date Start**	**Status**	**Date Completed**	**Location**	**Action**

Pre-Storm Report

Part IV. Additional Pre-Storm Observations. Note the presence or absence of floating and suspended materials, sheen, discoloration, turbidity, odors, and source(s) of pollutants(s).			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Do liquid waste storage and construction waste containment have adequate freeboard?			
Are drainage areas free of spills, leaks, or uncontrolled pollutant sources?			
Are stormwater storage and containment areas free of leaks?			
Do stockpiles have adequate coverage and containment?			
Have run-on and run-off sampling locations been identified?			
Are erosion and sediment controls properly installed and in good working condition?			

During Storm Report

Part V. Additional During Storm Observations. If BMPs cannot be inspected during inclement weather, list the results of visual inspections at all relevant outfalls, discharge points, and downstream locations. Note odors or visible sheen on the surface of discharges.			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Are drainage areas free of sediment?			
Are stormwater storage and containment areas free of leaks?			
Location:			
Other: Turbidity (NTU)			
Other: pH			

Post Storm Report

Part VI. Additional Post-Storm Observations. Visually observe (inspect) stormwater discharges at all discharge locations within two business days (48 hours) after each qualifying rain event, and observe (inspect) the discharge of stored or contained stormwater that is derived from and discharged subsequent to a qualifying rain event producing precipitation of ½ inch or more at the time of discharge.			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Were installed BMPs adequate to retain discharge?	Yes	No	BMP's were compliant and effective during QRE.
Is discharged water free of sediment?	Yes	No	No active stormwater discharge at time of inspection.
Discharge Location, Storage or Containment Area	**Visual Observation**		
Site wide	No discharge locations identified onsite. Stormwater collected from Hangar floor stored in onsite Adler tank with no leaking observed.		
Weather	Overcast. Not actively raining at time of inspection.		

Quarterly Report

Quarterly Non-Stormwater Observations			
Are discharges observed:	Yes ☑	No ☐	
Are discharges Authorize or Unauthorized	Authorized ☑	Unauthorized ☐	Authorized ☑
Odors	Yes ☐	No ☑	
Floating Material	Yes ☐	No ☑	
Suspended Material	Yes ☐	No ☑	
Sheen	Yes ☐	No ☑	
Discolorations	Yes ☐	No ☑	
Turbidity	Yes ☐	No ☑	
Comments:	**Authorized discharges of treated groundwater to the City of Sunnyvale Publicly Owned Treatment Works under City of Sunnyvale Approval #110120 were observed during Q2 of Water Year 2025 (January 2025 through March 2025).**		

Photos



Compliant – Mesh cage around handwashing areas to waste from leaving immediately area (Photo 1).



Compliant – New filter fabrics installed on drainage inlets located between Sayre Avenue and Moffett Airfield (Photo 2).



Compliant – Electrical room demolition waste contained within visqueen bags and taped shut (Photo 3).



Compliant – Drip pan deployed underneath generator used in association with Core Room work (Photo 4).

Part I. Project Information and Site Address			
Date and Time of Inspection: March 26, 2025 10:20 AM			
WDID Number: N/A			
Construction Site Name: Hangar 1 NTCRA			
Construction Site Address: 158 Cody Rd, Mountain View, CA			
Project Site Risk Level:	☒ Risk Level 1	☐ Risk Level 2	☐ Risk Level 3
	☐ LUP Type 1	☐ LUP Type 2	☐ LUP Type 3

Construction Phase:		**Approximate area percentage of site that is exposed:** <5%
☐ Rough Grading/Grubbing	☐ Trenching/ground disturbance	
☐ Road Construction	☑ Vertical Construction	
☐ Demolition	☐ Suspension of work (inactive site)	
☐ Abatement	☐ Clearance/Confirmation Sampling	
☐ Cleaning		
Notes: Zone 8 exterior work.		Photos Taken? ☑ Yes ☐ No

Inspector's Name and Title: Tyler Sinnott, Environmental Scientist	Signature:
QSP's Name and Title: Caitlyn Teague, QSD/P	*Signature:* Caitlyn Teague

Weather			
Weather condition	**Precipitation condition**		**Wind Condition**
☐ Clear	☐ Misty	☐ Heavy rain	☑ Less than 5 mph
☑ Partly cloudy	☐ Light rain	☑ No Rain	☐ Greater than 5 mph
☐ Cloudy	☐ Rain	☐ Fog	**Dust observed?** ☐ Yes ☑ No

Inspection Type	**Report Attachments**	**Storm Information**	
☑ Weekly	Part III – BMP Action Item List	Time elapsed since last QRE storm event: **QRE ended on March 14, 2025 at 1400**	Onsite Rain Gauge: **0.81"**
☐ Pre-storm	Part III and Part IV – Additional Pre-Storm Observations	Time storm is expected:	Anticipated precipitation amount:
☐ During storm event	Part III and Part V – Additional During Storm Observations	Time elapsed since storm began:	Precipitation amount from storm recorded by On-site Rain Gauge:
☐ Post-storm	Part III and Part VI – Additional Post-Storm Observations	Time elapsed since last QRE storm event:	Precipitation amount from storm recorded by On-site Gauge:
☐ Quarterly non-stormwater	Quarterly Non-Storm Water Observations	Time elapsed since last QRE storm event:	Precipitation amount from storm recorded by On-site Gauge:

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Good Housekeeping for Construction Materials		
Inventory of products (excluding materials designed to be outdoors)	Yes	Materials not designed to be outdoors are properly stored and/or covered.
Stockpiled construction materials not actively in use are covered and bermed.	Yes	The inactive stockpiled construction materials are properly covered.
All chemicals are stored in watertight containers with appropriate secondary containment, or in enclosed container	Yes	All chemicals and hazardous materials are properly contained.
Construction materials are minimally exposed to precipitation	Yes	Materials exposed to precipitation are covered with plastic.
Good Housekeeping for Waste Management		
Wash/rinse water and materials are prevented from being disposed into the storm drain system	Yes	Wash/rinse water from scaffold wash station is contained within scaffold wash station and transferred to onsite storage tank.
Portable toilets are contained to prevent discharges of waste	Yes	All portable restrooms have secondary containment.
Sanitation facilities are clean and with no apparent leaks and spills	Yes	No leaks or spills observed.
Equipment is in place to cover waste disposal containers at the end of business day and during rain events	Yes	All waste disposal containers are covered.
Discharges from waste disposal containers are prevented from discharging to the storm drain system / receiving water	Yes	No waste disposal discharges have been observed to date.
Construction trash is covered and bermed or disposed of in a waste disposal container	Yes	All site waste is properly stored in covered waste containers.
Procedures are in place for addressing hazardous and non-hazardous spills	Yes	Spill kits are readily accessible in the event of a spill.
Worker trash placed in covered waste containers	Yes	All waste bins on site are covered.
Equipment and materials for cleanup of spills is available onsite	Yes	Spill kits are available on site.
Washout areas (e.g., concrete) are contained appropriately to prevent discharge or infiltration into the underlying soil	N/A	No concrete work at this time.
Good Housekeeping for Vehicle Storage and Maintenance		
All equipment or vehicles are fueled, maintained, and stored in a designated area with appropriate BMPs	Yes	Idle vehicles and generators are protected by drip pans.

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Vehicle and equipment leaks are cleaned immediately and disposed of properly	Yes	No spills or leaks were observed.

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Non-Stormwater Management		
Non-Stormwater discharges are properly controlled	Yes	Non-stormwater discharges were not observed. Scaffold washing for site demobilization is performed inside of a containment; excess wash water is pumped into onsite storage tank.
Vehicles are washed in a manner to prevent non-stormwater discharges to surface waters or drainage systems	Yes	Vehicles tires are washed in a designated tire washout area.
Streets are cleaned in a manner to prevent unauthorized non-stormwater discharges to surface waters or drainage systems.	Yes	Streets are cleaned regularly with a street sweeper; street sweeper sediment is stored in a covered roll-off bin.
Erosion Controls		
Wind erosion controls are effectively implemented	N/A	All soil planters (east of Hangar 1) are no longer covered with geotextile. However, wind erosion is unlikely at this time.
Effective soil cover is provided for disturbed inactive areas (i.e., not scheduled to be disturbed for 14 days) as well as finished slopes, stockpiles, open space, utility backfill, and completed lots	Yes	Soil stockpile located behind McCarthy office trailers and stockpile located north of Hangar 1 is covered and bermed.
Effective velocity dissipaters are installed at appropriate intervals to reduce erosion.	N/A	Not needed at this time.
Sediment Controls		
Perimeter controls are established and effective at controlling erosion and sediment discharges from the site	Yes	Fiber rolls and gravel bags remain compliant.
Construction activity is limited to site entrances and exits that employ effective controls to prevent offsite tracking	Yes	All construction-related site traffic is limited to a site entrance protected by a rumble plate.
Entrances and exits are stabilized to control erosion and sediment discharges from the site	Yes	Maintenance of stabilized exit occurs as needed.
Immediate access roads are inspected and cleaned on a regular basis	Yes	Maintenance and cleaning of surface streets occur regularly and as needed.
Linear sediment control along toe of slope, face of slope and at grade breaks	N/A	No significant slopes are on-site.

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Sediment controls are installed in the correct location, properly installed and do not require maintenance or repair	**No**	**Action Required – See Section III**
Ensure all storm drain inlets, perimeter controls, runoff control BMPs and pollutants controls at entrances and exits are maintained and protected from activities the reduce their effectiveness	Yes	Fiber rolls and gravel bags remain compliant. All storm drain inlets are properly protected and do not require maintenance.
Good housekeeping measures are implemented onsite to control the air deposition of site materials and from site operations	Yes	All planned abatement of Hangar 1 completed as of August 5, 2024. Exposed soil (planters east of Hangar 1) is covered with geo-textile tarps. Potentially dust-generating waste is stored in covered waste bins until transported offsite.
Sediment basins are properly maintained	N/A	No sediment basin is located on work zone
Linear sediment control along toe of slope, face of slope, and at grade breaks (Risk Level 2 and 3 Only)	N/A	Project is Risk Level 1.
Limit construction activity to and from site to entrances and exits that employ effective controls to prevent offsite tracking (Risk level 2 and 3 Only)	N/A	Project is Risk Level 1.
Run-On and Run-Off Controls		
Run-on to the site is effectively managed and directed away from all disturbed areas.	N/A	No run-on stormwater pathways identified onsite.
Storm drain inlets and drainage channels have properly installed and maintained erosion control materials	Yes	
Other		
Have required water sampling been collected and analyzed?	N/A	No runoff water sampling to date
Are the project SWPPP and BMP plan up to date, available on-site and being properly implemented?	Yes	SWPPP plan is up-to-date.
Active Construction Yards: parcels have been graded and perimeter BMPs have been installed to prevent sediment from being transported offsite.	Yes	
Active Demolition Areas	N/A	

Part III. Descriptions of BMP Deficiencies					
	Repairs Implemented: **Note –** Repairs must begin within 72 hours of identification and, complete repairs as soon as possible.				
Deficiency	**Date Start**	**Status**	**Date Completed**	**Location**	**Action**
Sediment and debris accumulation on filter fabrics protecting drainage inlets along Cummins Avenue	3/26/25	**Pending**		Cummins Avenue	Clean accumulated sediment and debris from filter fabrics (See Photos 4a and 4b).

Pre-Storm Report

Part IV. Additional Pre-Storm Observations. Note the presence or absence of floating and suspended materials, sheen, discoloration, turbidity, odors, and source(s) of pollutants(s).			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Do liquid waste storage and construction waste containment have adequate freeboard?			
Are drainage areas free of spills, leaks, or uncontrolled pollutant sources?			
Are stormwater storage and containment areas free of leaks?			
Do stockpiles have adequate coverage and containment?			
Have run-on and run-off sampling locations been identified?			s
Are erosion and sediment controls properly installed and in good working condition?			

During Storm Report

Part V. Additional During Storm Observations. If BMPs cannot be inspected during inclement weather, list the results of visual inspections at all relevant outfalls, discharge points, and downstream locations. Note odors or visible sheen on the surface of discharges.			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Are drainage areas free of sediment?			
Are stormwater storage and containment areas free of leaks?			
Outfall, Discharge Point, or Other Downstream Location			
Location:			
Other: Turbidity (NTU)	Daily Average for turbidity N/A: XXX.X NTU does /does not exceed NAL of 250 NTU See Attached Effluent Sampling Field Log.		
Other: pH	Daily Average for pH N/A: X.X does / does not exceed NAL of 6.5<pH<8.5 See Attached Effluent Sampling Field Log.		

Post Storm Report

Part VI. Additional Post-Storm Observations. Visually observe (inspect) stormwater discharges at all discharge locations within two business days (48 hours) after each qualifying rain event, and observe (inspect) the discharge of stored or contained stormwater that is derived from and discharged subsequent to a qualifying rain event producing precipitation of ½ inch or more at the time of discharge.			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Were installed BMPs adequate to retain discharge?			
Is discharged water free of sediment?			
Discharge Location, Storage or Containment Area	**Visual Observation**		
Site wide			
Weather			

Quarterly Report

Quarterly Non-Stormwater Observations			
Are discharges observed:	Yes ☐	No ☐	
Are discharges Authorize or Unauthorized	Authorized ☐	Unauthorized ☐	No Discharge ☐
Odors	Yes ☐	No ☐	
Floating Material	Yes ☐	No ☐	
Suspended Material	Yes ☐	No ☐	
Sheen	Yes ☐	No ☐	
Discolorations	Yes ☐	No ☐	
Turbidity	Yes ☐	No ☐	
Comments:			

Photos



Compliant – Gravel bag berm along north side of project area (Photo 1).



Compliant – Concrete floor work inside of Hangar 1 is free of sediment tracking and work area cleaned regularly (Photo 2).



Complaint – Clearly labeled spill kits are deployed are entire project area (Photo 3).



Action - Clean accumulated sediment and debris from filter fabrics (Photo 4a).



Action - Clean accumulated sediment and debris from filter fabrics (Photo 4b).



Compliant – Splill protection installed underneath Kovac heavy equipment (Photo 4).

Part I. Project Information and Site Address			
Date and Time of Inspection: April 2, 2025 2:10 PM			
WDID Number: N/A			
Construction Site Name: Hangar 1 NTCRA			
Construction Site Address: 158 Cody Rd, Mountain View, CA			
Project Site Risk Level:	☒ Risk Level 1	☐ Risk Level 2	☐ Risk Level 3
	☐ LUP Type 1	☐ LUP Type 2	☐ LUP Type 3

Construction Phase:		**Approximate area percentage of site that is exposed:** <5%
☐ Rough Grading/Grubbing	☑ Trenching/ground disturbance	
☐ Road Construction	☑ Vertical Construction	
☐ Demolition	☐ Suspension of work (inactive site)	
☐ Abatement	☐ Clearance/Confirmation Sampling	
☐ Cleaning		
Notes: Zone 8 exterior work. Excavation of soil planters east of Hangar 1.		Photos Taken? ☑ Yes ☐ No

Inspector's Name and Title: Tyler Sinnott, Environmental Scientist	Signature:
QSP's Name and Title: Caitlyn Teague, QSD/P	*Signature:* Caitlyn Teague

Weather		
Weather condition	**Precipitation condition**	**Wind Condition**
☐ Clear	☐ Misty ☐ Heavy rain	☐ Less than 5 mph
☑ Partly cloudy	☐ Light rain ☑ No Rain	☑ Greater than 5 mph
☐ Cloudy	☐ Rain ☐ Fog	**Dust observed?** ☐ Yes ☑ No

Inspection Type	**Report Attachments**	**Storm Information**	
☑ Weekly	Part III – BMP Action Item List	Time elapsed since last QRE storm event: **QRE ended on March 14, 2025 at 1400**	Onsite Rain Gauge: **0.81"**
☐ Pre-storm	Part III and Part IV – Additional Pre-Storm Observations	Time storm is expected:	Anticipated precipitation amount:
☐ During storm event	Part III and Part V – Additional During Storm Observations	Time elapsed since storm began:	Precipitation amount from storm recorded by On-site Rain Gauge:
☐ Post-storm	Part III and Part VI – Additional Post-Storm Observations	Time elapsed since last QRE storm event:	Precipitation amount from storm recorded by On-site Gauge:
☐ Quarterly non-stormwater	Quarterly Non-Storm Water Observations	Time elapsed since last QRE storm event:	Precipitation amount from storm recorded by On-site Gauge:

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Good Housekeeping for Construction Materials		
Inventory of products (excluding materials designed to be outdoors)	Yes	Materials not designed to be outdoors are properly stored and/or covered.
Stockpiled construction materials not actively in use are covered and bermed.	Yes	The inactive stockpiled construction materials are properly covered.
All chemicals are stored in watertight containers with appropriate secondary containment, or in enclosed container	Yes	All chemicals and hazardous materials are properly contained.
Construction materials are minimally exposed to precipitation	Yes	Materials exposed to precipitation are covered with plastic.
Good Housekeeping for Waste Management		
Wash/rinse water and materials are prevented from being disposed into the storm drain system	Yes	Wash/rinse water from scaffold wash station is contained within scaffold wash station and transferred to onsite storage tank.
Portable toilets are contained to prevent discharges of waste	Yes	All portable restrooms have secondary containment.
Sanitation facilities are clean and with no apparent leaks and spills	Yes	No leaks or spills observed.
Equipment is in place to cover waste disposal containers at the end of business day and during rain events	Yes	All waste disposal containers are covered.
Discharges from waste disposal containers are prevented from discharging to the storm drain system / receiving water	Yes	No waste disposal discharges have been observed to date.
Construction trash is covered and bermed or disposed of in a waste disposal container	Yes	All site waste is properly stored in covered waste containers.
Procedures are in place for addressing hazardous and non-hazardous spills	Yes	Spill kits are readily accessible in the event of a spill.
Worker trash placed in covered waste containers	Yes	All waste bins on site are covered.
Equipment and materials for cleanup of spills is available onsite	Yes	Spill kits are available on site.
Washout areas (e.g., concrete) are contained appropriately to prevent discharge or infiltration into the underlying soil	N/A	No concrete work at this time.
Good Housekeeping for Vehicle Storage and Maintenance		
All equipment or vehicles are fueled, maintained, and stored in a designated area with appropriate BMPs	Yes	Idle vehicles and generators are protected by drip pans.

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Vehicle and equipment leaks are cleaned immediately and disposed of properly	Yes	No spills or leaks were observed.

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Non-Stormwater Management		
Non-Stormwater discharges are properly controlled	Yes	Non-stormwater discharges were not observed. Scaffold washing for site demobilization is performed inside of a containment; excess wash water is pumped into onsite storage tank.
Vehicles are washed in a manner to prevent non-stormwater discharges to surface waters or drainage systems	Yes	Vehicles tires are washed in a designated tire washout area.
Streets are cleaned in a manner to prevent unauthorized non-stormwater discharges to surface waters or drainage systems.	Yes	Streets are cleaned regularly with a street sweeper; street sweeper sediment is stored in a covered roll-off bin.
Erosion Controls		
Wind erosion controls are effectively implemented	N/A	All soil planters (east of Hangar 1) are no longer covered with geotextile. However, wind erosion is unlikely at this time.
Effective soil cover is provided for disturbed inactive areas (i.e., not scheduled to be disturbed for 14 days) as well as finished slopes, stockpiles, open space, utility backfill, and completed lots	Yes	Soil stockpile located behind McCarthy office trailers and stockpile located north of Hangar 1 is covered and bermed.
Effective velocity dissipaters are installed at appropriate intervals to reduce erosion.	N/A	Not needed at this time.
Sediment Controls		
Perimeter controls are established and effective at controlling erosion and sediment discharges from the site	Yes	Fiber rolls and gravel bags remain compliant.
Construction activity is limited to site entrances and exits that employ effective controls to prevent offsite tracking	Yes	All construction-related site traffic is limited to a site entrance protected by a rumble plate.
Entrances and exits are stabilized to control erosion and sediment discharges from the site	Yes	Maintenance of stabilized exit occurs as needed.
Immediate access roads are inspected and cleaned on a regular basis	Yes	Maintenance and cleaning of surface streets occur regularly and as needed.
Linear sediment control along toe of slope, face of slope and at grade breaks	N/A	No significant slopes are on-site.

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Sediment controls are installed in the correct location, properly installed and do not require maintenance or repair	Yes	All sediment controls are installed in correct locations and do not require maintenance.
Ensure all storm drain inlets, perimeter controls, runoff control BMPs and pollutants controls at entrances and exits are maintained and protected from activities the reduce their effectiveness	Yes	Fiber rolls and gravel bags remain compliant. All storm drain inlets are properly protected and do not require maintenance.
Good housekeeping measures are implemented onsite to control the air deposition of site materials and from site operations	Yes	All planned abatement of Hangar 1 completed as of August 5, 2024. Exposed soil (planters east of Hangar 1) is covered with geo-textile tarps. Potentially dust-generating waste is stored in covered waste bins until transported offsite.
Sediment basins are properly maintained	N/A	No sediment basin is located on work zone
Linear sediment control along toe of slope, face of slope, and at grade breaks (Risk Level 2 and 3 Only)	N/A	Project is Risk Level 1.
Limit construction activity to and from site to entrances and exits that employ effective controls to prevent offsite tracking (Risk level 2 and 3 Only)	N/A	Project is Risk Level 1.
Run-On and Run-Off Controls		
Run-on to the site is effectively managed and directed away from all disturbed areas.	N/A	No run-on stormwater pathways identified onsite.
Storm drain inlets and drainage channels have properly installed and maintained erosion control materials	Yes	Storm drain inlet and drainage channels are sufficiently protected.
Other		
Have required water sampling been collected and analyzed?	N/A	No runoff water sampling to date
Are the project SWPPP and BMP plan up to date, available on-site and being properly implemented?	Yes	SWPPP plan is up-to-date.
Active Construction Yards: parcels have been graded and perimeter BMPs have been installed to prevent sediment from being transported offsite.	Yes	
Active Demolition Areas	N/A	

Part III. Descriptions of BMP Deficiencies					
	Repairs Implemented: **Note –** Repairs must begin within 72 hours of identification and, complete repairs as soon as possible.				
Deficiency	**Date Start**	**Status**	**Date Completed**	**Location**	**Action**
Sediment and debris accumulation on filter fabrics protecting drainage inlets along Cummins Avenue	3/26/25	**Completed**	3/28/25	Cummins Avenue	Clean accumulated sediment and debris from filter fabrics (See Photos 4a and 4b).

Pre-Storm Report

Part IV. Additional Pre-Storm Observations. Note the presence or absence of floating and suspended materials, sheen, discoloration, turbidity, odors, and source(s) of pollutants(s).			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Do liquid waste storage and construction waste containment have adequate freeboard?			
Are drainage areas free of spills, leaks, or uncontrolled pollutant sources?			
Are stormwater storage and containment areas free of leaks?			
Do stockpiles have adequate coverage and containment?			
Have run-on and run-off sampling locations been identified?			
Are erosion and sediment controls properly installed and in good working condition?			

During Storm Report

Part V. Additional During Storm Observations. If BMPs cannot be inspected during inclement weather, list the results of visual inspections at all relevant outfalls, discharge points, and downstream locations. Note odors or visible sheen on the surface of discharges.			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Are drainage areas free of sediment?			
Are stormwater storage and containment areas free of leaks?			
Outfall, Discharge Point, or Other Downstream Location			
Location:			
Other: Turbidity (NTU)	Daily Average for turbidity N/A: XXX.X NTU does /does not exceed NAL of 250 NTU See Attached Effluent Sampling Field Log.		
Other: pH	Daily Average for pH N/A: X.X does / does not exceed NAL of 6.5<pH<8.5 See Attached Effluent Sampling Field Log.		

Post Storm Report

Part VI. Additional Post-Storm Observations. Visually observe (inspect) stormwater discharges at all discharge locations within two business days (48 hours) after each qualifying rain event, and observe (inspect) the discharge of stored or contained stormwater that is derived from and discharged subsequent to a qualifying rain event producing precipitation of ½ inch or more at the time of discharge.			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Were installed BMPs adequate to retain discharge?			
Is discharged water free of sediment?			
Discharge Location, Storage or Containment Area	**Visual Observation**		
Site wide			
Weather			

Quarterly Report

Quarterly Non-Stormwater Observations			
Are discharges observed:	Yes ☐	No ☐	
Are discharges Authorize or Unauthorized	Authorized ☐	Unauthorized ☐	No Discharge ☐
Odors	Yes ☐	No ☐	
Floating Material	Yes ☐	No ☐	
Suspended Material	Yes ☐	No ☐	
Sheen	Yes ☐	No ☐	
Discolorations	Yes ☐	No ☐	
Turbidity	Yes ☐	No ☐	
Comments:			

Photos



Compliant/Update – Portable restrooms from trade parking lot have been removed from the site (Photo 1).



Compliant – Example of material stored outside and covered by plastic (Photo 2).



Complaint – Construction waste (wood, metal, trash, street sweeper sediment) covered in roll-off bins and free of leaks (Photo 3).



Complaint/Update – Soil excavation occurring at most northern soil planter located east of Hangar 1 (Photo 4).



Compliant – Gravel bag berm along west side of Cummins Avenue (Photo 5).

Part I. Project Information and Site Address			
Date and Time of Inspection: April 9, 2025 10:00 AM			
WDID Number: N/A			
Construction Site Name: Hangar 1 NTCRA			
Construction Site Address: 158 Cody Rd, Mountain View, CA			
Project Site Risk Level:	☒ Risk Level 1	☐ Risk Level 2	☐ Risk Level 3
	☐ LUP Type 1	☐ LUP Type 2	☐ LUP Type 3

Construction Phase:		**Approximate area percentage of site that is exposed:** <5%
☐ Rough Grading/Grubbing	☑ Trenching/ground disturbance	
☐ Road Construction	☑ Vertical Construction	
☐ Demolition	☐ Suspension of work (inactive site)	
☐ Abatement	☐ Clearance/Confirmation Sampling	
☐ Cleaning		
Notes: Zone 8 exterior work. Excavation of soil planters east of Hangar 1.		Photos Taken? ☑ Yes ☐ No

Inspector's Name and Title: Tyler Sinnott, Environmental Scientist	Signature:
QSP's Name and Title:	Signature:

Weather			
Weather condition	**Precipitation condition**		**Wind Condition**
☑ Clear	☐ Misty	☐ Heavy rain	☐ Less than 5 mph
☐ Partly cloudy	☐ Light rain	☑ No Rain	☑ Greater than 5 mph
☐ Cloudy	☐ Rain	☐ Fog	**Dust observed?** ☐ Yes ☑ No

Inspection Type	**Report Attachments**	**Storm Information**	
☑ Weekly	Part III – BMP Action Item List	Time elapsed since last QRE storm event: **QRE ended on March 14, 2025 at 1400**	Onsite Rain Gauge: **0.81"**
☐ Pre-storm	Part III and Part IV – Additional Pre-Storm Observations	Time storm is expected:	Anticipated precipitation amount:
☐ During storm event	Part III and Part V – Additional During Storm Observations	Time elapsed since storm began:	Precipitation amount from storm recorded by On-site Rain Gauge:
☐ Post-storm	Part III and Part VI – Additional Post-Storm Observations	Time elapsed since last QRE storm event:	Precipitation amount from storm recorded by On-site Gauge:
☐ Quarterly non-stormwater	Quarterly Non-Storm Water Observations	Time elapsed since last QRE storm event:	Precipitation amount from storm recorded by On-site Gauge:

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Good Housekeeping for Construction Materials		
Inventory of products (excluding materials designed to be outdoors)	Yes	Materials not designed to be outdoors are properly stored and/or covered.
Stockpiled construction materials not actively in use are covered and bermed.	Yes	The inactive stockpiled construction materials are properly covered.
All chemicals are stored in watertight containers with appropriate secondary containment, or in enclosed container	Yes	All chemicals and hazardous materials are properly contained.
Construction materials are minimally exposed to precipitation	Yes	Materials exposed to precipitation are covered with plastic.
Good Housekeeping for Waste Management		
Wash/rinse water and materials are prevented from being disposed into the storm drain system	Yes	Wash/rinse water from scaffold wash station is contained within scaffold wash station and transferred to onsite storage tank.
Portable toilets are contained to prevent discharges of waste	Yes	All portable restrooms have secondary containment.
Sanitation facilities are clean and with no apparent leaks and spills	Yes	No leaks or spills observed.
Equipment is in place to cover waste disposal containers at the end of business day and during rain events	Yes	All waste disposal containers are covered.
Discharges from waste disposal containers are prevented from discharging to the storm drain system / receiving water	Yes	No waste disposal discharges have been observed to date.
Construction trash is covered and bermed or disposed of in a waste disposal container	Yes	All site waste is properly stored in covered waste containers.
Procedures are in place for addressing hazardous and non-hazardous spills	Yes	Spill kits are readily accessible in the event of a spill.
Worker trash placed in covered waste containers	Yes	All waste bins on site are covered.
Equipment and materials for cleanup of spills is available onsite	Yes	Spill kits are available on site.
Washout areas (e.g., concrete) are contained appropriately to prevent discharge or infiltration into the underlying soil	N/A	No concrete work at this time.
Good Housekeeping for Vehicle Storage and Maintenance		
All equipment or vehicles are fueled, maintained, and stored in a designated area with appropriate BMPs	Yes	Idle vehicles and generators are protected by drip pans.

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Vehicle and equipment leaks are cleaned immediately and disposed of properly	Yes	No spills or leaks were observed.

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Non-Stormwater Management		
Non-Stormwater discharges are properly controlled	Yes	Non-stormwater discharges were not observed. Scaffold washing for site demobilization is performed inside of a containment; excess wash water is pumped into onsite storage tank.
Vehicles are washed in a manner to prevent non-stormwater discharges to surface waters or drainage systems	Yes	Vehicles tires are washed in a designated tire washout area.
Streets are cleaned in a manner to prevent unauthorized non-stormwater discharges to surface waters or drainage systems.	Yes	Streets are cleaned regularly with a street sweeper; street sweeper sediment is stored in a covered roll-off bin.
Erosion Controls		
Wind erosion controls are effectively implemented	N/A	All soil planters (east of Hangar 1) are no longer covered with geotextile. However, wind erosion is unlikely at this time.
Effective soil cover is provided for disturbed inactive areas (i.e., not scheduled to be disturbed for 14 days) as well as finished slopes, stockpiles, open space, utility backfill, and completed lots	Yes	Soil stockpiles onsite are covered and bermed.
Effective velocity dissipaters are installed at appropriate intervals to reduce erosion.	N/A	Not needed at this time.
Sediment Controls		
Perimeter controls are established and effective at controlling erosion and sediment discharges from the site	Yes	Fiber rolls and gravel bags remain compliant.
Construction activity is limited to site entrances and exits that employ effective controls to prevent offsite tracking	Yes	All construction-related site traffic is limited to a site entrance protected by a rumble plate.
Entrances and exits are stabilized to control erosion and sediment discharges from the site	Yes	Maintenance of stabilized exit occurs as needed.
Immediate access roads are inspected and cleaned on a regular basis	Yes	Maintenance and cleaning of surface streets occur regularly and as needed.
Linear sediment control along toe of slope, face of slope and at grade breaks	N/A	No significant slopes are on-site.

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Sediment controls are installed in the correct location, properly installed and do not require maintenance or repair	Yes	All sediment controls are installed in correct locations and do not require maintenance.
Ensure all storm drain inlets, perimeter controls, runoff control BMPs and pollutants controls at entrances and exits are maintained and protected from activities the reduce their effectiveness	Yes	Fiber rolls and gravel bags remain compliant. All storm drain inlets are properly protected and do not require maintenance.
Good housekeeping measures are implemented onsite to control the air deposition of site materials and from site operations	Yes	All planned abatement of Hangar 1 completed as of August 5, 2024. Exposed soil (planters east of Hangar 1) is covered with geo-textile tarps. Potentially dust-generating waste is stored in covered waste bins until transported offsite.
Sediment basins are properly maintained	N/A	No sediment basin is located on work zone
Linear sediment control along toe of slope, face of slope, and at grade breaks (Risk Level 2 and 3 Only)	N/A	Project is Risk Level 1.
Limit construction activity to and from site to entrances and exits that employ effective controls to prevent offsite tracking (Risk level 2 and 3 Only)	N/A	Project is Risk Level 1.
Run-On and Run-Off Controls		
Run-on to the site is effectively managed and directed away from all disturbed areas.	N/A	No run-on stormwater pathways identified onsite.
Storm drain inlets and drainage channels have properly installed and maintained erosion control materials	Yes	Storm drain inlet and drainage channels are sufficiently protected.
Other		
Have required water sampling been collected and analyzed?	N/A	No runoff water sampling to date
Are the project SWPPP and BMP plan up to date, available on-site and being properly implemented?	Yes	SWPPP plan is up-to-date.
Active Construction Yards: parcels have been graded and perimeter BMPs have been installed to prevent sediment from being transported offsite.	Yes	
Active Demolition Areas	N/A	

Part III. Descriptions of BMP Deficiencies					
	Repairs Implemented: **Note –** Repairs must begin within 72 hours of identification and, complete repairs as soon as possible.				
Deficiency	**Date Start**	**Status**	**Date Completed**	**Location**	**Action**

Pre-Storm Report

Part IV. Additional Pre-Storm Observations. Note the presence or absence of floating and suspended materials, sheen, discoloration, turbidity, odors, and source(s) of pollutants(s).			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Do liquid waste storage and construction waste containment have adequate freeboard?			
Are drainage areas free of spills, leaks, or uncontrolled pollutant sources?			
Are stormwater storage and containment areas free of leaks?			
Do stockpiles have adequate coverage and containment?			
Have run-on and run-off sampling locations been identified?			
Are erosion and sediment controls properly installed and in good working condition?			

During Storm Report

Part V. Additional During Storm Observations. If BMPs cannot be inspected during inclement weather, list the results of visual inspections at all relevant outfalls, discharge points, and downstream locations. Note odors or visible sheen on the surface of discharges.			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Are drainage areas free of sediment?			
Are stormwater storage and containment areas free of leaks?			
Outfall, Discharge Point, or Other Downstream Location			
Location:			
Other: Turbidity (NTU)	Daily Average for turbidity N/A: XXX.X NTU does /does not exceed NAL of 250 NTU See Attached Effluent Sampling Field Log.		
Other: pH	Daily Average for pH N/A: X.X does / does not exceed NAL of 6.5<pH<8.5 See Attached Effluent Sampling Field Log.		

Post Storm Report

Part VI. Additional Post-Storm Observations. Visually observe (inspect) stormwater discharges at all discharge locations within two business days (48 hours) after each qualifying rain event, and observe (inspect) the discharge of stored or contained stormwater that is derived from and discharged subsequent to a qualifying rain event producing precipitation of ½ inch or more at the time of discharge.			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Were installed BMPs adequate to retain discharge?			
Is discharged water free of sediment?			
Discharge Location, Storage or Containment Area	**Visual Observation**		
Site wide			
Weather			

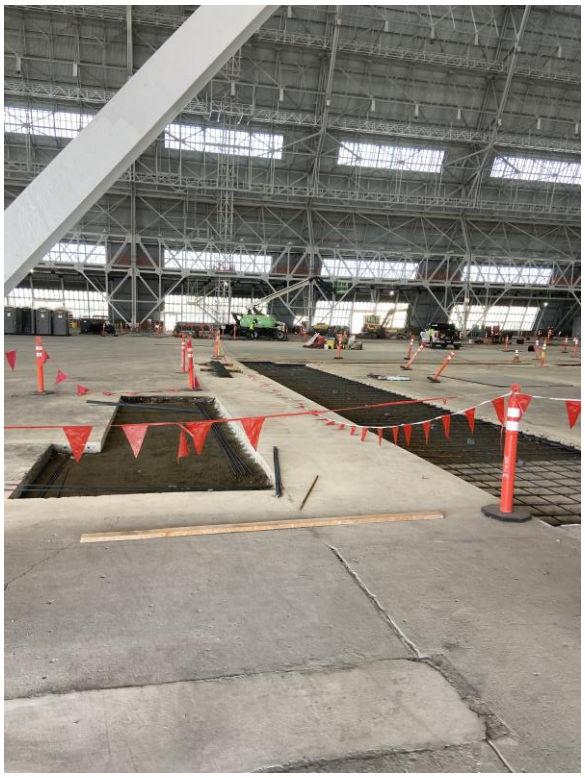
Quarterly Report

Quarterly Non-Stormwater Observations			
Are discharges observed:	Yes ☐	No ☐	
Are discharges Authorize or Unauthorized	Authorized ☐	Unauthorized ☐	No Discharge ☐
Odors	Yes ☐	No ☐	
Floating Material	Yes ☐	No ☐	
Suspended Material	Yes ☐	No ☐	
Sheen	Yes ☐	No ☐	
Discolorations	Yes ☐	No ☐	
Turbidity	Yes ☐	No ☐	
Comments:			

Photos



Compliant– Filter fabrics protection drainage inlets along Cummins Avenue are free of sediment and debris (Photo 1).



Compliant – Hangar 1 concrete floor work free of sediment/dust tracking (Photo 2).



Complaint – Scissor lift inside of Hangar 1 has drip protection installed (Photo 3).



Complaint– Soil stockpile east of Hangar 1 covered and bermed (Photo 4).

Part I. Project Information and Site Address			
Date and Time of Inspection: April 17, 2025 9:30 AM			
WDID Number: N/A			
Construction Site Name: Hangar 1 NTCRA			
Construction Site Address: 158 Cody Rd, Mountain View, CA			
Project Site Risk Level:	☒ Risk Level 1	☐ Risk Level 2	☐ Risk Level 3
	☐ LUP Type 1	☐ LUP Type 2	☐ LUP Type 3

Construction Phase:		**Approximate area percentage of site that is exposed:** <5%
☐ Rough Grading/Grubbing	☐ Trenching/ground disturbance	
☐ Road Construction	☑ Vertical Construction	
☐ Demolition	☐ Suspension of work (inactive site)	
☐ Abatement	☐ Clearance/Confirmation Sampling	
☐ Cleaning		
Notes:		Photos Taken? ☑ Yes ☐ No

Inspector's Name and Title: Michaela Kim, Environmental Scientist	Signature:
QSP's Name and Title: Caitlyn Teague, QSD/P	*Signature:* Caitlyn Teague

Weather			
Weather condition	**Precipitation condition**		**Wind Condition**
☐ Clear	☐ Misty	☐ Heavy rain	☑ Less than 5 mph
☐ Partly cloudy	☐ Light rain	☑ No Rain	☐ Greater than 5 mph
☑ Cloudy	☐ Rain	☐ Fog	**Dust observed?** ☐ Yes ☑ No

Inspection Type	**Report Attachments**	**Storm Information**	
☑ Weekly	Part III – BMP Action Item List	Time elapsed since last QRE storm event: **QRE ended on March 14, 2025 at 1400**	Onsite Rain Gauge: **0.81"**
☐ Pre-storm	Part III and Part IV – Additional Pre-Storm Observations	Time storm is expected:	Anticipated precipitation amount:
☐ During storm event	Part III and Part V – Additional During Storm Observations	Time elapsed since storm began:	Precipitation amount from storm recorded by On-site Rain Gauge:
☐ Post-storm	Part III and Part VI – Additional Post-Storm Observations	Time elapsed since last QRE storm event:	Precipitation amount from storm recorded by On-site Gauge:
☐ Quarterly non-stormwater	Quarterly Non-Storm Water Observations	Time elapsed since last QRE storm event:	Precipitation amount from storm recorded by On-site Gauge:

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Good Housekeeping for Construction Materials		
Inventory of products (excluding materials designed to be outdoors)	Yes	Materials not designed to be outdoors are properly stored and/or covered.
Stockpiled construction materials not actively in use are covered and bermed.	Yes	The inactive stockpiled construction materials are properly covered.
All chemicals are stored in watertight containers with appropriate secondary containment, or in enclosed container	Yes	All chemicals and hazardous materials are properly contained.
Construction materials are minimally exposed to precipitation	Yes	Materials exposed to precipitation are covered with plastic.
Good Housekeeping for Waste Management		
Wash/rinse water and materials are prevented from being disposed into the storm drain system	Yes	Wash/rinse water from scaffold wash station is contained within scaffold wash station and transferred to onsite storage tank.
Portable toilets are contained to prevent discharges of waste	Yes	All portable restrooms have secondary containment.
Sanitation facilities are clean and with no apparent leaks and spills	Yes	No leaks or spills observed.
Equipment is in place to cover waste disposal containers at the end of business day and during rain events	Yes	All waste disposal containers are covered.
Discharges from waste disposal containers are prevented from discharging to the storm drain system / receiving water	Yes	No waste disposal discharges have been observed to date.
Construction trash is covered and bermed or disposed of in a waste disposal container	Yes	All site waste is properly stored in covered waste containers.
Procedures are in place for addressing hazardous and non-hazardous spills	Yes	Spill kits are readily accessible in the event of a spill.
Worker trash placed in covered waste containers	Yes	All waste bins on site are covered.
Equipment and materials for cleanup of spills is available onsite	Yes	Spill kits are available on site.
Washout areas (e.g., concrete) are contained appropriately to prevent discharge or infiltration into the underlying soil	N/A	No concrete work or storage occurring over exposed soil.
Good Housekeeping for Vehicle Storage and Maintenance		
All equipment or vehicles are fueled, maintained, and stored in a designated area with appropriate BMPs	Yes	Idle vehicles and generators are protected by drip pans.

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Vehicle and equipment leaks are cleaned immediately and disposed of properly	Yes	No spills or leaks were observed.

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Non-Stormwater Management		
Non-Stormwater discharges are properly controlled	Yes	Non-stormwater discharges were not observed. Scaffold washing for site demobilization is performed inside of a containment; excess wash water is pumped into onsite storage tank.
Vehicles are washed in a manner to prevent non-stormwater discharges to surface waters or drainage systems	Yes	Vehicles tires are washed in a designated tire washout area.
Streets are cleaned in a manner to prevent unauthorized non-stormwater discharges to surface waters or drainage systems.	Yes	Streets are cleaned regularly with a street sweeper; street sweeper sediment is stored in a covered roll-off bin.
Erosion Controls		
Wind erosion controls are effectively implemented	N/A	All soil planters (east of Hangar 1) are no longer covered with geotextile. However, wind erosion is unlikely at this time.
Effective soil cover is provided for disturbed inactive areas (i.e., not scheduled to be disturbed for 14 days) as well as finished slopes, stockpiles, open space, utility backfill, and completed lots	Yes	Soil stockpiles onsite are covered and bermed.
Effective velocity dissipaters are installed at appropriate intervals to reduce erosion.	N/A	Not needed at this time.
Sediment Controls		
Perimeter controls are established and effective at controlling erosion and sediment discharges from the site	Yes	Fiber rolls and gravel bags remain compliant.
Construction activity is limited to site entrances and exits that employ effective controls to prevent offsite tracking	Yes	All construction-related site traffic is limited to a site entrance protected by a rumble plate.
Entrances and exits are stabilized to control erosion and sediment discharges from the site	Yes	Maintenance of stabilized exit occurs as needed.
Immediate access roads are inspected and cleaned on a regular basis	Yes	Maintenance and cleaning of surface streets occur regularly and as needed.
Linear sediment control along toe of slope, face of slope and at grade breaks	N/A	No significant slopes are on-site.

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Sediment controls are installed in the correct location, properly installed and do not require maintenance or repair	Yes	All sediment controls are installed in correct locations and do not require maintenance.
Ensure all storm drain inlets, perimeter controls, runoff control BMPs and pollutants controls at entrances and exits are maintained and protected from activities the reduce their effectiveness	Yes	Fiber rolls and gravel bags remain compliant. All storm drain inlets are properly protected and do not require maintenance.
Good housekeeping measures are implemented onsite to control the air deposition of site materials and from site operations	Yes	All planned abatement of Hangar 1 completed as of August 5, 2024. Exposed soil (planters east of Hangar 1) is covered with geo-textile tarps. Potentially dust-generating waste is stored in covered waste bins until transported offsite.
Sediment basins are properly maintained	N/A	No sediment basin is located on work zone
Linear sediment control along toe of slope, face of slope, and at grade breaks (Risk Level 2 and 3 Only)	N/A	Project is Risk Level 1.
Limit construction activity to and from site to entrances and exits that employ effective controls to prevent offsite tracking (Risk level 2 and 3 Only)	N/A	Project is Risk Level 1.
Run-On and Run-Off Controls		
Run-on to the site is effectively managed and directed away from all disturbed areas.	N/A	No run-on stormwater pathways identified onsite.
Storm drain inlets and drainage channels have properly installed and maintained erosion control materials	Yes	Storm drain inlet and drainage channels are sufficiently protected.
Other		
Have required water sampling been collected and analyzed?	N/A	No runoff water sampling to date
Are the project SWPPP and BMP plan up to date, available on-site and being properly implemented?	Yes	SWPPP plan is up-to-date.
Active Construction Yards: parcels have been graded and perimeter BMPs have been installed to prevent sediment from being transported offsite.	Yes	
Active Demolition Areas	N/A	

Part III. Descriptions of BMP Deficiencies					
	Repairs Implemented: **Note –** Repairs must begin within 72 hours of identification and, complete repairs as soon as possible.				
Deficiency	**Date Start**	**Status**	**Date Completed**	**Location**	**Action**

Pre-Storm Report

Part IV. Additional Pre-Storm Observations. Note the presence or absence of floating and suspended materials, sheen, discoloration, turbidity, odors, and source(s) of pollutants(s).			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Do liquid waste storage and construction waste containment have adequate freeboard?			
Are drainage areas free of spills, leaks, or uncontrolled pollutant sources?			
Are stormwater storage and containment areas free of leaks?			
Do stockpiles have adequate coverage and containment?			
Have run-on and run-off sampling locations been identified?			
Are erosion and sediment controls properly installed and in good working condition?			

During Storm Report

Part V. Additional During Storm Observations. If BMPs cannot be inspected during inclement weather, list the results of visual inspections at all relevant outfalls, discharge points, and downstream locations. Note odors or visible sheen on the surface of discharges.			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Are drainage areas free of sediment?			
Are stormwater storage and containment areas free of leaks?			
Outfall, Discharge Point, or Other Downstream Location			
Location:			
Other: Turbidity (NTU)	Daily Average for turbidity N/A: XXX.X NTU does /does not exceed NAL of 250 NTU See Attached Effluent Sampling Field Log.		
Other: pH	Daily Average for pH N/A: X.X does / does not exceed NAL of 6.5<pH<8.5 See Attached Effluent Sampling Field Log.		

Post Storm Report

Part VI. Additional Post-Storm Observations. Visually observe (inspect) stormwater discharges at all discharge locations within two business days (48 hours) after each qualifying rain event, and observe (inspect) the discharge of stored or contained stormwater that is derived from and discharged subsequent to a qualifying rain event producing precipitation of ½ inch or more at the time of discharge.			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Were installed BMPs adequate to retain discharge?			
Is discharged water free of sediment?			
Discharge Location, Storage or Containment Area	**Visual Observation**		
Site wide			
Weather			

Quarterly Report

Quarterly Non-Stormwater Observations			
Are discharges observed:	Yes ☐	No ☐	
Are discharges Authorize or Unauthorized	Authorized ☐	Unauthorized ☐	No Discharge ☐
Odors	Yes ☐	No ☐	
Floating Material	Yes ☐	No ☐	
Suspended Material	Yes ☐	No ☐	
Sheen	Yes ☐	No ☐	
Discolorations	Yes ☐	No ☐	
Turbidity	Yes ☐	No ☐	
Comments:			

Photos



Compliant - Storm drain BMP east of Hangar 1 (Photo 1).



Compliant - Gravel bag berm west of Hangar 1 along Cummins Avenue (Photo 2).



Compliant - Covered and bermed soil stockpile east of Hangar 1 (Photo 3).

Part I. Project Information and Site Address			
Date and Time of Inspection: April 22, 2025 3:30 PM			
WDID Number: N/A			
Construction Site Name: Hangar 1 NTCRA			
Construction Site Address: 158 Cody Rd, Mountain View, CA			
Project Site Risk Level:	☒ Risk Level 1	☐ Risk Level 2	☐ Risk Level 3
	☐ LUP Type 1	☐ LUP Type 2	☐ LUP Type 3

Construction Phase:		**Approximate area percentage of site that is exposed:** <5%
☐ Rough Grading/Grubbing	☐ Trenching/ground disturbance	
☐ Road Construction	☑ Vertical Construction	
☐ Demolition	☐ Suspension of work (inactive site)	
☐ Abatement	☐ Clearance/Confirmation Sampling	
☐ Cleaning		
Notes: Zone 8 exterior work		Photos Taken? ☑ Yes ☐ No

Inspector's Name and Title: Tyler Sinnott, Environmental Scientist	Signature:
QSP's Name and Title: Caitlyn Teague, QSD/P	*Signature:* Caitlyn Teague

Weather			
Weather condition	**Precipitation condition**		**Wind Condition**
☐ Clear	☐ Misty	☐ Heavy rain	☑ Less than 5 mph
☑ Partly cloudy	☐ Light rain	☑ No Rain	☐ Greater than 5 mph
☐ Cloudy	☐ Rain	☐ Fog	**Dust observed?** ☐ Yes ☑ No

Inspection Type	**Report Attachments**	**Storm Information**	
☑ Weekly	Part III – BMP Action Item List	Time elapsed since last QRE storm event: **QRE ended on March 14, 2025 at 1400**	Onsite Rain Gauge: **0.81"**
☐ Pre-storm	Part III and Part IV – Additional Pre-Storm Observations	Time storm is expected:	Anticipated precipitation amount:
☐ During storm event	Part III and Part V – Additional During Storm Observations	Time elapsed since storm began:	Precipitation amount from storm recorded by On-site Rain Gauge:
☐ Post-storm	Part III and Part VI – Additional Post-Storm Observations	Time elapsed since last QRE storm event:	Precipitation amount from storm recorded by On-site Gauge:
☐ Quarterly non-stormwater	Quarterly Non-Storm Water Observations	Time elapsed since last QRE storm event:	Precipitation amount from storm recorded by On-site Gauge:

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Good Housekeeping for Construction Materials		
Inventory of products (excluding materials designed to be outdoors)	Yes	Materials not designed to be outdoors are properly stored and/or covered.
Stockpiled construction materials not actively in use are covered and bermed.	Yes	The inactive stockpiled construction materials are properly covered.
All chemicals are stored in watertight containers with appropriate secondary containment, or in enclosed container	Yes	All chemicals and hazardous materials are properly contained.
Construction materials are minimally exposed to precipitation	Yes	Materials exposed to precipitation are covered with plastic.
Good Housekeeping for Waste Management		
Wash/rinse water and materials are prevented from being disposed into the storm drain system	Yes	Wash/rinse water from scaffold wash station is contained within scaffold wash station and transferred to onsite storage tank.
Portable toilets are contained to prevent discharges of waste	Yes	All portable restrooms have secondary containment.
Sanitation facilities are clean and with no apparent leaks and spills	Yes	No leaks or spills observed.
Equipment is in place to cover waste disposal containers at the end of business day and during rain events	Yes	All waste disposal containers are covered.
Discharges from waste disposal containers are prevented from discharging to the storm drain system / receiving water	Yes	No waste disposal discharges have been observed to date.
Construction trash is covered and bermed or disposed of in a waste disposal container	Yes	All site waste is properly stored in covered waste containers.
Procedures are in place for addressing hazardous and non-hazardous spills	Yes	Spill kits are readily accessible in the event of a spill.
Worker trash placed in covered waste containers	Yes	All waste bins on site are covered.
Equipment and materials for cleanup of spills is available onsite	Yes	Spill kits are available on site.
Washout areas (e.g., concrete) are contained appropriately to prevent discharge or infiltration into the underlying soil	N/A	No concrete work or storage occurring over exposed soil.
Good Housekeeping for Vehicle Storage and Maintenance		
All equipment or vehicles are fueled, maintained, and stored in a designated area with appropriate BMPs	Yes	Idle vehicles and generators are protected by drip pans.

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Vehicle and equipment leaks are cleaned immediately and disposed of properly	Yes	No spills or leaks were observed.

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Non-Stormwater Management		
Non-Stormwater discharges are properly controlled	Yes	Non-stormwater discharges were not observed. Scaffold washing for site demobilization is performed inside of a containment; excess wash water is pumped into onsite storage tank.
Vehicles are washed in a manner to prevent non-stormwater discharges to surface waters or drainage systems	Yes	Vehicles tires are washed in a designated tire washout area.
Streets are cleaned in a manner to prevent unauthorized non-stormwater discharges to surface waters or drainage systems.	Yes	Streets are cleaned regularly with a street sweeper; street sweeper sediment is stored in a covered roll-off bin.
Erosion Controls		
Wind erosion controls are effectively implemented	N/A	All soil planters (east of Hangar 1) are no longer covered with geotextile. However, wind erosion is unlikely at this time.
Effective soil cover is provided for disturbed inactive areas (i.e., not scheduled to be disturbed for 14 days) as well as finished slopes, stockpiles, open space, utility backfill, and completed lots	Yes	Inactive soil stockpiles onsite are covered and bermed.
Effective velocity dissipaters are installed at appropriate intervals to reduce erosion.	N/A	Not needed at this time.
Sediment Controls		
Perimeter controls are established and effective at controlling erosion and sediment discharges from the site	Yes	Fiber rolls and gravel bags remain compliant.
Construction activity is limited to site entrances and exits that employ effective controls to prevent offsite tracking	Yes	All construction-related site traffic is limited to a site entrance protected by a rumble plate.
Entrances and exits are stabilized to control erosion and sediment discharges from the site	Yes	Maintenance of stabilized exit occurs as needed.
Immediate access roads are inspected and cleaned on a regular basis	Yes	Maintenance and cleaning of surface streets occur regularly and as needed.
Linear sediment control along toe of slope, face of slope and at grade breaks	N/A	No significant slopes are on-site.

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Sediment controls are installed in the correct location, properly installed and do not require maintenance or repair	Yes	All sediment controls are installed in correct locations and do not require maintenance.
Ensure all storm drain inlets, perimeter controls, runoff control BMPs and pollutants controls at entrances and exits are maintained and protected from activities the reduce their effectiveness	Yes	Fiber rolls and gravel bags remain compliant. All storm drain inlets are properly protected and do not require maintenance.
Good housekeeping measures are implemented onsite to control the air deposition of site materials and from site operations	Yes	All planned abatement of Hangar 1 completed as of August 5, 2024. Exposed soil (planters east of Hangar 1 no longer covered with geo-textile tarps, however, wind erosion is not anticipated.
Sediment basins are properly maintained	N/A	No sediment basin is located on work zone
Linear sediment control along toe of slope, face of slope, and at grade breaks (Risk Level 2 and 3 Only)	N/A	Project is Risk Level 1.
Limit construction activity to and from site to entrances and exits that employ effective controls to prevent offsite tracking (Risk level 2 and 3 Only)	N/A	Project is Risk Level 1.
Run-On and Run-Off Controls		
Run-on to the site is effectively managed and directed away from all disturbed areas.	N/A	No run-on stormwater pathways identified onsite.
Storm drain inlets and drainage channels have properly installed and maintained erosion control materials	Yes	Storm drain inlet and drainage channels are sufficiently protected.
Other		
Have required water sampling been collected and analyzed?	N/A	No runoff water sampling to date
Are the project SWPPP and BMP plan up to date, available on-site and being properly implemented?	Yes	SWPPP plan is up-to-date.
Active Construction Yards: parcels have been graded and perimeter BMPs have been installed to prevent sediment from being transported offsite.	Yes	
Active Demolition Areas	N/A	

Part III. Descriptions of BMP Deficiencies					
	Repairs Implemented: **Note –** Repairs must begin within 72 hours of identification and, complete repairs as soon as possible.				
Deficiency	**Date Start**	**Status**	**Date Completed**	**Location**	**Action**

Pre-Storm Report

Part IV. Additional Pre-Storm Observations. Note the presence or absence of floating and suspended materials, sheen, discoloration, turbidity, odors, and source(s) of pollutants(s).			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Do liquid waste storage and construction waste containment have adequate freeboard?			
Are drainage areas free of spills, leaks, or uncontrolled pollutant sources?			
Are stormwater storage and containment areas free of leaks?			
Do stockpiles have adequate coverage and containment?			
Have run-on and run-off sampling locations been identified?			
Are erosion and sediment controls properly installed and in good working condition?			

During Storm Report

Part V. Additional During Storm Observations. If BMPs cannot be inspected during inclement weather, list the results of visual inspections at all relevant outfalls, discharge points, and downstream locations. Note odors or visible sheen on the surface of discharges.			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Are drainage areas free of sediment?			
Are stormwater storage and containment areas free of leaks?			
Outfall, Discharge Point, or Other Downstream Location			
Location:			
Other: Turbidity (NTU)	Daily Average for turbidity N/A: XXX.X NTU does /does not exceed NAL of 250 NTU See Attached Effluent Sampling Field Log.		
Other: pH	Daily Average for pH N/A: X.X does / does not exceed NAL of 6.5<pH<8.5 See Attached Effluent Sampling Field Log.		

Post Storm Report

Part VI. Additional Post-Storm Observations. Visually observe (inspect) stormwater discharges at all discharge locations within two business days (48 hours) after each qualifying rain event, and observe (inspect) the discharge of stored or contained stormwater that is derived from and discharged subsequent to a qualifying rain event producing precipitation of ½ inch or more at the time of discharge.			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Were installed BMPs adequate to retain discharge?			
Is discharged water free of sediment?			
Discharge Location, Storage or Containment Area	**Visual Observation**		
Site wide			
Weather			

Quarterly Report

Quarterly Non-Stormwater Observations			
Are discharges observed:	Yes ☐	No ☐	
Are discharges Authorize or Unauthorized	Authorized ☐	Unauthorized ☐	No Discharge ☐
Odors	Yes ☐	No ☐	
Floating Material	Yes ☐	No ☐	
Suspended Material	Yes ☐	No ☐	
Sheen	Yes ☐	No ☐	
Discolorations	Yes ☐	No ☐	
Turbidity	Yes ☐	No ☐	
Comments:			

Photos



Compliant – Filter fabric in in trade parking lot free of debris (Photo 1).



Compliant – Portable restrooms have been removed from corner location of the trade parking lot (Photo 2).



Compliant – Construction waste (wood, metal, trash) covered (Photo 3).



Compliant – Soil stockpile east of Hangar 1 covered and bermed (Photo 4).



Compliant – Soil stockpile south of MBC office trailers (Photo 5).



Compliant – Spill kits deployed near MBC office trailers (Photo 6).

Part I. Project Information and Site Address			
Date and Time of Inspection: April 30, 2025 11:20 AM			
WDID Number: N/A			
Construction Site Name: Hangar 1 NTCRA			
Construction Site Address: 158 Cody Rd, Mountain View, CA			
Project Site Risk Level:	☒ Risk Level 1	☐ Risk Level 2	☐ Risk Level 3
	☐ LUP Type 1	☐ LUP Type 2	☐ LUP Type 3

Construction Phase:		**Approximate area percentage of site that is exposed:** <5%
☐ Rough Grading/Grubbing	☐ Trenching/ground disturbance	
☐ Road Construction	☑ Vertical Construction	
☐ Demolition	☐ Suspension of work (inactive site)	
☐ Abatement	☐ Clearance/Confirmation Sampling	
☐ Cleaning		
Notes: Zone 8 exterior work. Utility treching west of Hangar 1.		Photos Taken? ☑ Yes ☐ No

Inspector's Name and Title: Tyler Sinnott, Environmental Scientist	Signature: TKS
QSP's Name and Title: Caitlyn Teague, QSD/P	*Signature:* Caitlyn Teague

Weather				
Weather condition	**Precipitation condition**		**Wind Condition**	
☑ Clear	☐ Misty	☐ Heavy rain	☑ Less than 5 mph	
☐ Partly cloudy	☐ Light rain	☐ No Rain	☐ Greater than 5 mph	
☐ Cloudy	☐ Rain	☐ Fog	**Dust observed?** ☐ Yes ☑ No	

Inspection Type	**Report Attachments**	**Storm Information**	
☑ Weekly	Part III – BMP Action Item List	Time elapsed since last QRE storm event: **QRE ended on March 14, 2025 at 1400**	Onsite Rain Gauge: **0.81"**
☐ Pre-storm	Part III and Part IV – Additional Pre-Storm Observations	Time storm is expected:	Anticipated precipitation amount:
☐ During storm event	Part III and Part V – Additional During Storm Observations	Time elapsed since storm began:	Precipitation amount from storm recorded by On-site Rain Gauge:
☐ Post-storm	Part III and Part VI – Additional Post-Storm Observations	Time elapsed since last QRE storm event:	Precipitation amount from storm recorded by On-site Gauge:
☐ Quarterly non-stormwater	Quarterly Non-Storm Water Observations	Time elapsed since last QRE storm event:	Precipitation amount from storm recorded by On-site Gauge:

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Good Housekeeping for Construction Materials		
Inventory of products (excluding materials designed to be outdoors)	Yes	Materials not designed to be outdoors are properly stored and/or covered.
Stockpiled construction materials not actively in use are covered and bermed.	Yes	The inactive stockpiled construction materials are properly covered.
All chemicals are stored in watertight containers with appropriate secondary containment, or in enclosed container	Yes	All chemicals and hazardous materials are properly contained.
Construction materials are minimally exposed to precipitation	Yes	Materials exposed to precipitation are covered with plastic.
Good Housekeeping for Waste Management		
Wash/rinse water and materials are prevented from being disposed into the storm drain system	Yes	Wash/rinse water from scaffold wash station is contained within scaffold wash station and transferred to onsite storage tank.
Portable toilets are contained to prevent discharges of waste	Yes	All portable restrooms have secondary containment.
Sanitation facilities are clean and with no apparent leaks and spills	Yes	No leaks or spills observed.
Equipment is in place to cover waste disposal containers at the end of business day and during rain events	Yes	All waste disposal containers are covered.
Discharges from waste disposal containers are prevented from discharging to the storm drain system / receiving water	Yes	No waste disposal discharges have been observed to date.
Construction trash is covered and bermed or disposed of in a waste disposal container	Yes	All site waste is properly stored in covered waste containers.
Procedures are in place for addressing hazardous and non-hazardous spills	Yes	Spill kits are readily accessible in the event of a spill.
Worker trash placed in covered waste containers	Yes	All waste bins on site are covered.
Equipment and materials for cleanup of spills is available onsite	Yes	Spill kits are available on site.
Washout areas (e.g., concrete) are contained appropriately to prevent discharge or infiltration into the underlying soil	N/A	No concrete work or storage occurring over exposed soil.
Good Housekeeping for Vehicle Storage and Maintenance		
All equipment or vehicles are fueled, maintained, and stored in a designated area with appropriate BMPs	Yes	Idle vehicles and generators are protected by drip pans.

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Vehicle and equipment leaks are cleaned immediately and disposed of properly	Yes	No spills or leaks were observed.

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Non-Stormwater Management		
Non-Stormwater discharges are properly controlled	Yes	Non-stormwater discharges were not observed. Scaffold washing for site demobilization is performed inside of a containment; excess wash water is pumped into onsite storage tank.
Vehicles are washed in a manner to prevent non-stormwater discharges to surface waters or drainage systems	Yes	Vehicles tires are washed in a designated tire washout area.
Streets are cleaned in a manner to prevent unauthorized non-stormwater discharges to surface waters or drainage systems.	Yes	Streets are cleaned regularly with a street sweeper; street sweeper sediment is stored in a covered roll-off bin.
Erosion Controls		
Wind erosion controls are effectively implemented	N/A	All soil planters (east of Hangar 1) are no longer covered with geotextile; wind erosion controls are not needed at this time.
Effective soil cover is provided for disturbed inactive areas (i.e., not scheduled to be disturbed for 14 days) as well as finished slopes, stockpiles, open space, utility backfill, and completed lots	Yes	Inactive soil stockpiles onsite are covered and bermed.
Effective velocity dissipaters are installed at appropriate intervals to reduce erosion.		
Sediment Controls		
Perimeter controls are established and effective at controlling erosion and sediment discharges from the site	Yes	Fiber rolls and gravel bags remain compliant.
Construction activity is limited to site entrances and exits that employ effective controls to prevent offsite tracking	Yes	All construction-related site traffic is limited to a site entrance protected by a rumble plate.
Entrances and exits are stabilized to control erosion and sediment discharges from the site	Yes	Maintenance of stabilized exit occurs as needed.
Immediate access roads are inspected and cleaned on a regular basis	Yes	Maintenance and cleaning of surface streets occur regularly and as needed.
Linear sediment control along toe of slope, face of slope and at grade breaks	N/A	No significant slopes are on-site.

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Sediment controls are installed in the correct location, properly installed and do not require maintenance or repair	Yes	All sediment controls are installed in correct locations and do not require maintenance.
Ensure all storm drain inlets, perimeter controls, runoff control BMPs and pollutants controls at entrances and exits are maintained and protected from activities the reduce their effectiveness	Yes	Fiber rolls and gravel bags remain compliant. All storm drain inlets are properly protected and do not require maintenance.
Good housekeeping measures are implemented onsite to control the air deposition of site materials and from site operations	Yes	All planned abatement of Hangar 1 completed as of August 5, 2024. Exposed soil (planters east of Hangar 1 no longer covered with geo-textile tarps, however, wind erosion is not anticipated.
Sediment basins are properly maintained	N/A	No sediment basin is located on work zone
Linear sediment control along toe of slope, face of slope, and at grade breaks (Risk Level 2 and 3 Only)	N/A	Project is Risk Level 1.
Limit construction activity to and from site to entrances and exits that employ effective controls to prevent offsite tracking (Risk level 2 and 3 Only)	N/A	Project is Risk Level 1.
Run-On and Run-Off Controls		
Run-on to the site is effectively managed and directed away from all disturbed areas.	N/A	No run-on stormwater pathways identified onsite.
Storm drain inlets and drainage channels have properly installed and maintained erosion control materials	Yes	Storm drain inlet and drainage channels are sufficiently protected.
Other		
Have required water sampling been collected and analyzed?	N/A	No runoff water sampling to date
Are the project SWPPP and BMP plan up to date, available on-site and being properly implemented?	Yes	SWPPP plan is up-to-date.
Active Construction Yards: parcels have been graded and perimeter BMPs have been installed to prevent sediment from being transported offsite.	Yes	
Active Demolition Areas	N/A	

Part III. Descriptions of BMP Deficiencies					
	Repairs Implemented: **Note –** Repairs must begin within 72 hours of identification and, complete repairs as soon as possible.				
Deficiency	**Date Start**	**Status**	**Date Completed**	**Location**	**Action**

Pre-Storm Report

Part IV. Additional Pre-Storm Observations. Note the presence or absence of floating and suspended materials, sheen, discoloration, turbidity, odors, and source(s) of pollutants(s).			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Do liquid waste storage and construction waste containment have adequate freeboard?			
Are drainage areas free of spills, leaks, or uncontrolled pollutant sources?			
Are stormwater storage and containment areas free of leaks?			
Do stockpiles have adequate coverage and containment?			
Have run-on and run-off sampling locations been identified?			
Are erosion and sediment controls properly installed and in good working condition?			

During Storm Report

Part V. Additional During Storm Observations. If BMPs cannot be inspected during inclement weather, list the results of visual inspections at all relevant outfalls, discharge points, and downstream locations. Note odors or visible sheen on the surface of discharges.			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Are drainage areas free of sediment?			
Are stormwater storage and containment areas free of leaks?			
Outfall, Discharge Point, or Other Downstream Location			
Location:			
Other: Turbidity (NTU)	Daily Average for turbidity N/A: XXX.X NTU does /does not exceed NAL of 250 NTU See Attached Effluent Sampling Field Log.		
Other: pH	Daily Average for pH N/A: X.X does / does not exceed NAL of 6.5<pH<8.5 See Attached Effluent Sampling Field Log.		

Post Storm Report

Part VI. Additional Post-Storm Observations. Visually observe (inspect) stormwater discharges at all discharge locations within two business days (48 hours) after each qualifying rain event, and observe (inspect) the discharge of stored or contained stormwater that is derived from and discharged subsequent to a qualifying rain event producing precipitation of ½ inch or more at the time of discharge.			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Were installed BMPs adequate to retain discharge?			
Is discharged water free of sediment?			
Discharge Location, Storage or Containment Area	**Visual Observation**		
Site wide			
Weather			

Quarterly Report

Quarterly Non-Stormwater Observations			
Are discharges observed:	Yes ☐	No ☐	
Are discharges Authorize or Unauthorized	Authorized ☐	Unauthorized ☐	No Discharge ☐
Odors	Yes ☐	No ☐	
Floating Material	Yes ☐	No ☐	
Suspended Material	Yes ☐	No ☐	
Sheen	Yes ☐	No ☐	
Discolorations	Yes ☐	No ☐	
Turbidity	Yes ☐	No ☐	
Comments:			

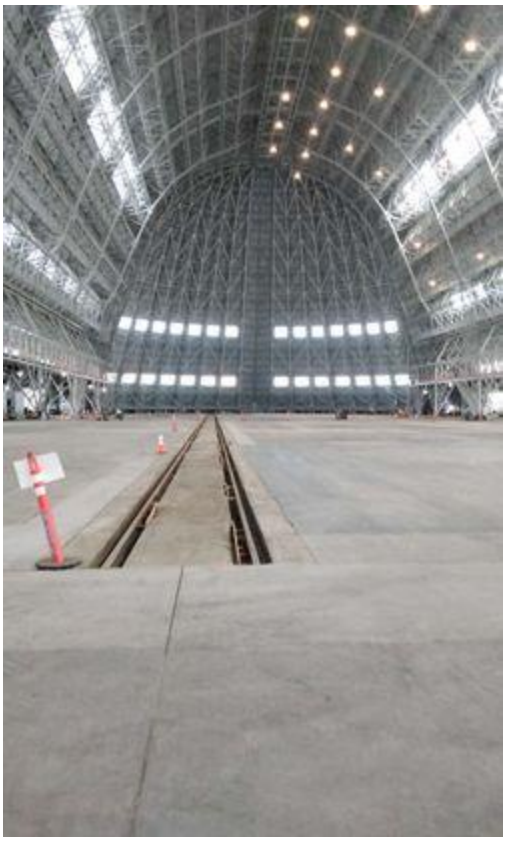
Photos



Complaint – Heavy equipment has drip protection installed (Photo 1).



Compliant – Regular use of street sweeper in and around Hangar 1 (Photo 2).



Compliant/Update – Concrete work inside of Hangar 1 completed (Photo 3).



Compliant – Gravel bag berm in place along western side of Cummins Avenue (Photo 4).

Part I. Project Information and Site Address			
Date and Time of Inspection: May 5, 2025 9:10 AM			
WDID Number: N/A			
Construction Site Name: Hangar 1 NTCRA			
Construction Site Address: 158 Cody Rd, Mountain View, CA			
Project Site Risk Level:	☒ Risk Level 1	☐ Risk Level 2	☐ Risk Level 3
	☐ LUP Type 1	☐ LUP Type 2	☐ LUP Type 3

Construction Phase:		**Approximate area percentage of site that is exposed:** <5%
☐ Rough Grading/Grubbing	☑ Trenching/ground disturbance	
☐ Road Construction	☑ Vertical Construction	
☐ Demolition	☐ Suspension of work (inactive site)	
☐ Abatement	☐ Clearance/Confirmation Sampling	
☐ Cleaning		
Notes: Zone 8 exterior work. Utility excavation on east and west of Hangar 1.		Photos Taken? ☑ Yes ☐ No

Inspector's Name and Title: Tyler Sinnott, Environmental Scientist	Signature:
QSP's Name and Title: Caitlyn Teague, QSD/P	*Signature:* Caitlyn Teague

Weather		
Weather condition	**Precipitation condition**	**Wind Condition**
☑ Clear	☐ Misty ☐ Heavy rain	☑ Less than 5 mph
☐ Partly cloudy	☐ Light rain ☑ No Rain	☐ Greater than 5 mph
☐ Cloudy	☐ Rain ☐ Fog	**Dust observed?** ☐ Yes ☑ No

Inspection Type	**Report Attachments**	**Storm Information**	
☑ Weekly	Part III – BMP Action Item List	Time elapsed since last QRE storm event: **QRE ended on March 14, 2025 at 1400**	Onsite Rain Gauge: **0.81"**
☐ Pre-storm	Part III and Part IV – Additional Pre-Storm Observations	Time storm is expected:	Anticipated precipitation amount:
☐ During storm event	Part III and Part V – Additional During Storm Observations	Time elapsed since storm began:	Precipitation amount from storm recorded by On-site Rain Gauge:
☐ Post-storm	Part III and Part VI – Additional Post-Storm Observations	Time elapsed since last QRE storm event:	Precipitation amount from storm recorded by On-site Gauge:
☐ Quarterly non-stormwater	Quarterly Non-Storm Water Observations	Time elapsed since last QRE storm event:	Precipitation amount from storm recorded by On-site Gauge:

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Good Housekeeping for Construction Materials		
Inventory of products (excluding materials designed to be outdoors)	Yes	Materials not designed to be outdoors are properly stored and/or covered.
Stockpiled construction materials not actively in use are covered and bermed.	Yes	The inactive stockpiled construction materials are properly covered.
All chemicals are stored in watertight containers with appropriate secondary containment, or in enclosed container	Yes	All chemicals and hazardous materials are properly contained.
Construction materials are minimally exposed to precipitation	Yes	Materials exposed to precipitation are covered with plastic.
Good Housekeeping for Waste Management		
Wash/rinse water and materials are prevented from being disposed into the storm drain system	Yes	Wash/rinse water from scaffold wash station is contained within scaffold wash station and transferred to onsite storage tank.
Portable toilets are contained to prevent discharges of waste	Yes	All portable restrooms have secondary containment.
Sanitation facilities are clean and with no apparent leaks and spills	Yes	No leaks or spills observed.
Equipment is in place to cover waste disposal containers at the end of business day and during rain events	Yes	All waste disposal containers are covered.
Discharges from waste disposal containers are prevented from discharging to the storm drain system / receiving water	Yes	No waste disposal discharges have been observed to date.
Construction trash is covered and bermed or disposed of in a waste disposal container	Yes	All site waste is properly stored in covered waste containers.
Procedures are in place for addressing hazardous and non-hazardous spills	Yes	Spill kits are readily accessible in the event of a spill.
Worker trash placed in covered waste containers	Yes	All waste bins on site are covered.
Equipment and materials for cleanup of spills is available onsite	Yes	Spill kits are available on site.
Washout areas (e.g., concrete) are contained appropriately to prevent discharge or infiltration into the underlying soil	N/A	No concrete work at this time.
Good Housekeeping for Vehicle Storage and Maintenance		
All equipment or vehicles are fueled, maintained, and stored in a designated area with appropriate BMPs	Yes	Idle vehicles and generators are protected by drip pans.

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Vehicle and equipment leaks are cleaned immediately and disposed of properly	Yes	No spills or leaks were observed.

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Non-Stormwater Management		
Non-Stormwater discharges are properly controlled	Yes	Non-stormwater discharges were not observed.
Vehicles are washed in a manner to prevent non-stormwater discharges to surface waters or drainage systems	Yes	Vehicles tires are washed in a designated tire washout area.
Streets are cleaned in a manner to prevent unauthorized non-stormwater discharges to surface waters or drainage systems.	Yes	Streets are cleaned regularly with a street sweeper; street sweeper sediment is stored in a covered roll-off bin.
Erosion Controls		
Wind erosion controls are effectively implemented	N/A	All soil planters (east of Hangar 1) are no longer covered with geotextile; wind erosion controls are not needed at this time.
Effective soil cover is provided for disturbed inactive areas (i.e., not scheduled to be disturbed for 14 days) as well as finished slopes, stockpiles, open space, utility backfill, and completed lots	Yes	Inactive soil stockpiles onsite are covered and bermed.
Effective velocity dissipaters are installed at appropriate intervals to reduce erosion.		
Sediment Controls		
Perimeter controls are established and effective at controlling erosion and sediment discharges from the site	Yes	Fiber rolls and gravel bags remain compliant.
Construction activity is limited to site entrances and exits that employ effective controls to prevent offsite tracking	Yes	All construction-related site traffic is limited to a site entrance protected by a rumble plate.
Entrances and exits are stabilized to control erosion and sediment discharges from the site	Yes	Maintenance of stabilized exit occurs as needed.
Immediate access roads are inspected and cleaned on a regular basis	Yes	Maintenance and cleaning of surface streets occur regularly and as needed.
Linear sediment control along toe of slope, face of slope and at grade breaks	N/A	No significant slopes are on-site.
Sediment controls are installed in the correct location, properly installed and do not require maintenance or repair	Yes	All sediment controls are installed in correct locations and do not require maintenance.

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Ensure all storm drain inlets, perimeter controls, runoff control BMPs and pollutants controls at entrances and exits are maintained and protected from activities the reduce their effectiveness	Yes	Fiber rolls and gravel bags remain compliant. All storm drain inlets are properly protected and do not require maintenance.
Good housekeeping measures are implemented onsite to control the air deposition of site materials and from site operations	Yes	All planned abatement of Hangar 1 completed as of August 5, 2024. Exposed soil (planters east of Hangar 1 no longer covered with geo-textile tarps, however, wind erosion is not anticipated).
Sediment basins are properly maintained	N/A	No sediment basin is located on work zone
Linear sediment control along toe of slope, face of slope, and at grade breaks (Risk Level 2 and 3 Only)	N/A	Project is Risk Level 1.
Limit construction activity to and from site to entrances and exits that employ effective controls to prevent offsite tracking (Risk level 2 and 3 Only)	N/A	Project is Risk Level 1.
Run-On and Run-Off Controls		
Run-on to the site is effectively managed and directed away from all disturbed areas.	N/A	No run-on stormwater pathways identified onsite.
Storm drain inlets and drainage channels have properly installed and maintained erosion control materials	Yes	Storm drain inlet and drainage channels are sufficiently protected.
Other		
Have required water sampling been collected and analyzed?	N/A	No runoff water sampling to date
Are the project SWPPP and BMP plan up to date, available on-site and being properly implemented?	Yes	SWPPP plan is up-to-date.
Active Construction Yards: parcels have been graded and perimeter BMPs have been installed to prevent sediment from being transported offsite.	Yes	
Active Demolition Areas	N/A	

Part III. Descriptions of BMP Deficiencies					
	Repairs Implemented: **Note –** Repairs must begin within 72 hours of identification and, complete repairs as soon as possible.				
Deficiency	**Date Start**	**Status**	**Date Completed**	**Location**	**Action**

Pre-Storm Report

Part IV. Additional Pre-Storm Observations. Note the presence or absence of floating and suspended materials, sheen, discoloration, turbidity, odors, and source(s) of pollutants(s).			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Do liquid waste storage and construction waste containment have adequate freeboard?			
Are drainage areas free of spills, leaks, or uncontrolled pollutant sources?			
Are stormwater storage and containment areas free of leaks?			
Do stockpiles have adequate coverage and containment?			
Have run-on and run-off sampling locations been identified?			
Are erosion and sediment controls properly installed and in good working condition?			

During Storm Report

Part V. Additional During Storm Observations. If BMPs cannot be inspected during inclement weather, list the results of visual inspections at all relevant outfalls, discharge points, and downstream locations. Note odors or visible sheen on the surface of discharges.			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Are drainage areas free of sediment?			
Are stormwater storage and containment areas free of leaks?			
Outfall, Discharge Point, or Other Downstream Location			
Location:			
Other: Turbidity (NTU)	Daily Average for turbidity N/A: XXX.X NTU does /does not exceed NAL of 250 NTU See Attached Effluent Sampling Field Log.		
Other: pH	Daily Average for pH N/A: X.X does / does not exceed NAL of 6.5<pH<8.5 See Attached Effluent Sampling Field Log.		

Post Storm Report

Part VI. Additional Post-Storm Observations. Visually observe (inspect) stormwater discharges at all discharge locations within two business days (48 hours) after each qualifying rain event, and observe (inspect) the discharge of stored or contained stormwater that is derived from and discharged subsequent to a qualifying rain event producing precipitation of ½ inch or more at the time of discharge.			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Were installed BMPs adequate to retain discharge?			
Is discharged water free of sediment?			
Discharge Location, Storage or Containment Area	**Visual Observation**		
Site wide			
Weather			

Quarterly Report

Quarterly Non-Stormwater Observations			
Are discharges observed:	Yes ☐	No ☐	
Are discharges Authorize or Unauthorized	Authorized ☐	Unauthorized ☐	No Discharge ☐
Odors	Yes ☐	No ☐	
Floating Material	Yes ☐	No ☐	
Suspended Material	Yes ☐	No ☐	
Sheen	Yes ☐	No ☐	
Discolorations	Yes ☐	No ☐	
Turbidity	Yes ☐	No ☐	
Comments:			

Photos



Compliant – Soil stockpile located south of MBC office trailers is covered and bermed (Photo 1).



Compliant – Portable restrooms on north side of MBC office parking lot are protected against tipping and not located near any drainages or flow paths (Photo 2).



Compliant – Covered CCC waste area has been removed from the site (Photo 3).



Compliant – Hydro-vacuuming trench work on east side of Hangar 1 is free of track out (Photo 4).



Complaint – Gravel bag berm along west side of Cummins Avenue (Photo 5).

Part I. Project Information and Site Address			
Date and Time of Inspection: May 12, 2025 3:45 PM			
WDID Number: N/A			
Construction Site Name: Hangar 1 NTCRA			
Construction Site Address: 158 Cody Rd, Mountain View, CA			
Project Site Risk Level:	☒ Risk Level 1	☐ Risk Level 2	☐ Risk Level 3
	☐ LUP Type 1	☐ LUP Type 2	☐ LUP Type 3

Construction Phase:		**Approximate area percentage of site that is exposed:** <5%
☐ Rough Grading/Grubbing	☑ Trenching/ground disturbance	
☐ Road Construction	☑ Vertical Construction	
☐ Demolition	☐ Suspension of work (inactive site)	
☐ Abatement	☐ Clearance/Confirmation Sampling	
☐ Cleaning		
Notes: Zone 8 exterior woek.		Photos Taken? ☑ Yes ☐ No

Inspector's Name and Title: Tyler Sinnott, Environmental Scientist	Signature:
QSP's Name and Title: Caitlyn Teague, QSD/P	*Signature:* Caitlyn Teague

Weather				
Weather condition	**Precipitation condition**		**Wind Condition**	
☐ Clear	☐ Misty	☐ Heavy rain	☐ Less than 5 mph	
☑ Partly cloudy	☑ Light rain	☐ No Rain	☑ Greater than 5 mph	
☐ Cloudy	☐ Rain	☐ Fog	**Dust observed?** ☐ Yes ☑ No	

Inspection Type	**Report Attachments**	**Storm Information**	
☑ Weekly	Part III – BMP Action Item List	Time elapsed since last QRE storm event: **QRE ended on March 14, 2025 at 1400**	Onsite Rain Gauge: **0.81"**
☐ Pre-storm	Part III and Part IV – Additional Pre-Storm Observations	Time storm is expected:	Anticipated precipitation amount: **Event forecasted total of 0.18"**
☐ During storm event	Part III and Part V – Additional During Storm Observations	Time elapsed since storm began:	Precipitation amount from storm recorded by On-site Rain Gauge: **0.13" at time of QRE**
☐ Post-storm	Part III and Part VI – Additional Post-Storm Observations	Time elapsed since last QRE storm event:	Precipitation amount from storm recorded by On-site Gauge:
☐ Quarterly non-stormwater	Quarterly Non-Storm Water Observations	Time elapsed since last QRE storm event:	Precipitation amount from storm recorded by On-site Gauge:

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Good Housekeeping for Construction Materials		
Inventory of products (excluding materials designed to be outdoors)	Yes	Materials not designed to be outdoors are properly stored and/or covered.
Stockpiled construction materials not actively in use are covered and bermed.	Yes	The inactive stockpiled construction materials are properly covered.
All chemicals are stored in watertight containers with appropriate secondary containment, or in enclosed container	Yes	All chemicals and hazardous materials are properly contained.
Construction materials are minimally exposed to precipitation	Yes	Materials exposed to precipitation are covered with plastic.
Good Housekeeping for Waste Management		
Wash/rinse water and materials are prevented from being disposed into the storm drain system	Yes	Wash/rinse water from scaffold wash station is contained within scaffold wash station and transferred to onsite storage tank.
Portable toilets are contained to prevent discharges of waste	Yes	All portable restrooms have secondary containment.
Sanitation facilities are clean and with no apparent leaks and spills	Yes	No leaks or spills observed.
Equipment is in place to cover waste disposal containers at the end of business day and during rain events	Yes	All waste disposal containers are covered.
Discharges from waste disposal containers are prevented from discharging to the storm drain system / receiving water	Yes	No waste disposal discharges have been observed to date.
Construction trash is covered and bermed or disposed of in a waste disposal container	Yes	All site waste is properly stored in covered waste containers.
Procedures are in place for addressing hazardous and non-hazardous spills	Yes	Spill kits are readily accessible in the event of a spill.
Worker trash placed in covered waste containers	Yes	All waste bins on site are covered.
Equipment and materials for cleanup of spills is available onsite	Yes	Spill kits are available on site.
Washout areas (e.g., concrete) are contained appropriately to prevent discharge or infiltration into the underlying soil	N/A	No concrete work at this time.
Good Housekeeping for Vehicle Storage and Maintenance		
All equipment or vehicles are fueled, maintained, and stored in a designated area with appropriate BMPs	Yes	Idle vehicles and generators are protected by drip pans.

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Vehicle and equipment leaks are cleaned immediately and disposed of properly	Yes	No spills or leaks were observed.

Part II. BMP Observations. Describe deficiencies in Part III			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**	
Non-Stormwater Management			**Good H**
Non-Stormwater discharges are properly controlled	Yes	Non-stormwater discharges were not observed.	
Vehicles are washed in a manner to prevent non-stormwater discharges to surface waters or drainage systems	Yes	Vehicle tires washing no longer occurs onsite and is not necessary.	
Streets are cleaned in a manner to prevent unauthorized non-stormwater discharges to surface waters or drainage systems.	Yes	Streets are cleaned regularly with a street sweeper; street sweeper sediment is stored in a covered roll-off bin.	
Erosion Controls			
Wind erosion controls are effectively implemented	N/A	All soil planters (east of Hangar 1) are no longer covered with geotextile. However, wind erosion is unlikely at this time.	
Effective soil cover is provided for disturbed inactive areas (i.e., not scheduled to be disturbed for 14 days) as well as finished slopes, stockpiles, open space, utility backfill, and completed lots	Yes	Soil stockpile located behind McCarthy office trailers and stockpile located north of Hangar 1 is covered and bermed.	
Effective velocity dissipaters are installed at appropriate intervals to reduce erosion.	N/A	Not needed at this time.	
Sediment Controls			
Perimeter controls are established and effective at controlling erosion and sediment discharges from the site	Yes	Fiber rolls and gravel bags remain compliant.	
Construction activity is limited to site entrances and exits that employ effective controls to prevent offsite tracking	Yes	All construction-related site traffic is limited to a site entrance protected by a rumble plate.	
Entrances and exits are stabilized to control erosion and sediment discharges from the site	Yes	Maintenance of stabilized exit occurs as needed.	
Immediate access roads are inspected and cleaned on a regular basis	Yes	Maintenance and cleaning of surface streets occur regularly and as needed.	
Linear sediment control along toe of slope, face of slope and at grade breaks	N/A	No significant slopes are on-site.	
Sediment controls are installed in the correct location, properly installed and do not require maintenance or repair	Yes	All sediment controls are installed in correct locations and do not require maintenance.	

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Ensure all storm drain inlets, perimeter controls, runoff control BMPs and pollutants controls at entrances and exits are maintained and protected from activities the reduce their effectiveness	Yes	Fiber rolls and gravel bags remain compliant. All storm drain inlets are properly protected and do not require maintenance.
Good housekeeping measures are implemented onsite to control the air deposition of site materials and from site operations	Yes	All planned abatement of Hangar 1 completed as of August 5, 2024. Exposed soil (planters east of Hangar 1 no longer covered with geo-textile tarps, however, wind erosion is not anticipated).
Sediment basins are properly maintained	N/A	No sediment basin is located on work zone
Linear sediment control along toe of slope, face of slope, and at grade breaks (Risk Level 2 and 3 Only)	N/A	Project is Risk Level 1.
Limit construction activity to and from site to entrances and exits that employ effective controls to prevent offsite tracking (Risk level 2 and 3 Only)	N/A	Project is Risk Level 1.
Run-On and Run-Off Controls		
Run-on to the site is effectively managed and directed away from all disturbed areas.	N/A	No run-on stormwater pathways identified onsite.
Storm drain inlets and drainage channels have properly installed and maintained erosion control materials	Yes	Storm drain inlet and drainage channels are sufficiently protected.
Other		
Have required water sampling been collected and analyzed?	N/A	No runoff water sampling to date
Are the project SWPPP and BMP plan up to date, available on-site and being properly implemented?	Yes	SWPPP plan is up-to-date.
Active Construction Yards: parcels have been graded and perimeter BMPs have been installed to prevent sediment from being transported offsite.	Yes	
Active Demolition Areas	N/A	

Part III. Descriptions of BMP Deficiencies					
	Repairs Implemented: **Note –** Repairs must begin within 72 hours of identification and, complete repairs as soon as possible.				
Deficiency	**Date Start**	**Status**	**Date Completed**	**Location**	**Action**

Pre-Storm Report

Part IV. Additional Pre-Storm Observations. Note the presence or absence of floating and suspended materials, sheen, discoloration, turbidity, odors, and source(s) of pollutants(s).			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Do liquid waste storage and construction waste containment have adequate freeboard?			
Are drainage areas free of spills, leaks, or uncontrolled pollutant sources?			
Are stormwater storage and containment areas free of leaks?			
Do stockpiles have adequate coverage and containment?			
Have run-on and run-off sampling locations been identified?			
Are erosion and sediment controls properly installed and in good working condition?			

During Storm Report

Part V. Additional During Storm Observations. If BMPs cannot be inspected during inclement weather, list the results of visual inspections at all relevant outfalls, discharge points, and downstream locations. Note odors or visible sheen on the surface of discharges.			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Are drainage areas free of sediment?			
Are stormwater storage and containment areas free of leaks?			
Outfall, Discharge Point, or Other Downstream Location			
Location:			
Other: Turbidity (NTU)	Daily Average for turbidity N/A: XXX.X NTU does /does not exceed NAL of 250 NTU See Attached Effluent Sampling Field Log.		
Other: pH	Daily Average for pH N/A: X.X does / does not exceed NAL of 6.5<pH<8.5 See Attached Effluent Sampling Field Log.		

Post Storm Report

Part VI. Additional Post-Storm Observations. Visually observe (inspect) stormwater discharges at all discharge locations within two business days (48 hours) after each qualifying rain event, and observe (inspect) the discharge of stored or contained stormwater that is derived from and discharged subsequent to a qualifying rain event producing precipitation of ½ inch or more at the time of discharge.			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Were installed BMPs adequate to retain discharge?			
Is discharged water free of sediment?			
Discharge Location, Storage or Containment Area	**Visual Observation**		
Site wide			
Weather			

Quarterly Report

Quarterly Non-Stormwater Observations			
Are discharges observed:	Yes ☐	No ☐	
Are discharges Authorize or Unauthorized	Authorized ☐	Unauthorized ☐	No Discharge ☐
Odors	Yes ☐	No ☐	
Floating Material	Yes ☐	No ☐	
Suspended Material	Yes ☐	No ☐	
Sheen	Yes ☐	No ☐	
Discolorations	Yes ☐	No ☐	
Turbidity	Yes ☐	No ☐	
Comments:			

Photos



Compliant – Construction waste bins are covered (Photo 1).



Compliant – Utility excavations work area on east side of Hangar 1 is well maintained and free of tracking (Photo 2).



Compliant – Mobile generator has spill protection deployed underneath. Extra gravel bags are properly stored (Photo 3).



Compliant – Remedial excavations work area on east side of Hangar 1 is well maintained and free of tracking (Photo 4).



Compliant – Utility excavations work area on east side of Hangar 1 is well maintained and free of tracking (Photo 5).

Part I. Project Information and Site Address			
Date and Time of Inspection: May 22, 2025 3:39 PM			
WDID Number: N/A			
Construction Site Name: Hangar 1 NTCRA			
Construction Site Address: 158 Cody Rd, Mountain View, CA			
Project Site Risk Level:	☒ Risk Level 1	☐ Risk Level 2	☐ Risk Level 3
	☐ LUP Type 1	☐ LUP Type 2	☐ LUP Type 3

Construction Phase:		**Approximate area percentage of site that is exposed:** <5%
☐ Rough Grading/Grubbing	☑ Trenching/ground disturbance	
☐ Road Construction	☑ Vertical Construction	
☐ Demolition	☐ Suspension of work (inactive site)	
☐ Abatement	☐ Clearance/Confirmation Sampling	
☐ Cleaning		
Notes: Zone 8 exterior work		Photos Taken? ☑ Yes ☐ No

Inspector's Name and Title: Michaela Kim, Environmental Scientist	Signature:
QSP's Name and Title: Caitlyn Teague, QSD/P	*Signature:* Caitlyn Teague

Weather		
Weather condition	**Precipitation condition**	**Wind Condition**
☑ Clear	☐ Misty ☐ Heavy rain	☑ Less than 5 mph
☐ Partly cloudy	☐ Light rain ☑ No Rain	☐ Greater than 5 mph
☐ Cloudy	☐ Rain ☐ Fog	**Dust observed?** ☐ Yes ☑ No

Inspection Type	**Report Attachments**	**Storm Information**	
☑ Weekly	Part III – BMP Action Item List	Time elapsed since last QRE storm event: **QRE ended on March 14, 2025 at 1400**	Onsite Rain Gauge: **0.81"**
☐ Pre-storm	Part III and Part IV – Additional Pre-Storm Observations	Time storm is expected:	Anticipated precipitation amount:
☐ During storm event	Part III and Part V – Additional During Storm Observations	Time elapsed since storm began:	Precipitation amount from storm recorded by On-site Rain Gauge:
☐ Post-storm	Part III and Part VI – Additional Post-Storm Observations	Time elapsed since last QRE storm event:	Precipitation amount from storm recorded by On-site Gauge:
☐ Quarterly non-stormwater	Quarterly Non-Storm Water Observations	Time elapsed since last QRE storm event:	Precipitation amount from storm recorded by On-site Gauge:

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Good Housekeeping for Construction Materials		
Inventory of products (excluding materials designed to be outdoors)	Yes	Materials not designed to be outdoors are properly stored and/or covered.
Stockpiled construction materials not actively in use are covered and bermed.	Yes	The inactive stockpiled construction materials are properly covered.
All chemicals are stored in watertight containers with appropriate secondary containment, or in enclosed container	Yes	All chemicals and hazardous materials are properly contained.
Construction materials are minimally exposed to precipitation	Yes	Materials exposed to precipitation are covered with plastic.
Good Housekeeping for Waste Management		
Wash/rinse water and materials are prevented from being disposed into the storm drain system	Yes	Wash/rinse water from scaffold wash station is contained within scaffold wash station and transferred to onsite storage tank.
Portable toilets are contained to prevent discharges of waste	Yes	All portable restrooms have secondary containment.
Sanitation facilities are clean and with no apparent leaks and spills	Yes	No leaks or spills observed.
Equipment is in place to cover waste disposal containers at the end of business day and during rain events	Yes	All waste disposal containers are covered.
Discharges from waste disposal containers are prevented from discharging to the storm drain system / receiving water	Yes	No waste disposal discharges have been observed to date.
Construction trash is covered and bermed or disposed of in a waste disposal container	Yes	All site waste is properly stored in covered waste containers.
Procedures are in place for addressing hazardous and non-hazardous spills	Yes	Spill kits are readily accessible in the event of a spill.
Worker trash placed in covered waste containers	Yes	All waste bins on site are covered.
Equipment and materials for cleanup of spills is available onsite	Yes	Spill kits are available on site.
Washout areas (e.g., concrete) are contained appropriately to prevent discharge or infiltration into the underlying soil	N/A	No concrete work at this time.
Good Housekeeping for Vehicle Storage and Maintenance		
All equipment or vehicles are fueled, maintained, and stored in a designated area with appropriate BMPs	Yes	Idle vehicles and generators are protected by drip pans.

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Vehicle and equipment leaks are cleaned immediately and disposed of properly	Yes	No spills or leaks were observed.

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Non-Stormwater Management		
Non-Stormwater discharges are properly controlled	Yes	Non-stormwater discharges were not observed.
Vehicles are washed in a manner to prevent non-stormwater discharges to surface waters or drainage systems	Yes	Vehicle tires washing no longer occurs onsite and is not necessary.
Streets are cleaned in a manner to prevent unauthorized non-stormwater discharges to surface waters or drainage systems.	Yes	Streets are cleaned regularly with a street sweeper; street sweeper sediment is stored in a covered roll-off bin.
Erosion Controls		
Wind erosion controls are effectively implemented	N/A	All soil planters (east of Hangar 1) are no longer covered with geotextile. However, wind erosion is unlikely at this time.
Effective soil cover is provided for disturbed inactive areas (i.e., not scheduled to be disturbed for 14 days) as well as finished slopes, stockpiles, open space, utility backfill, and completed lots	Yes	Soil stockpile located behind McCarthy office trailers and stockpile located north of Hangar 1 is covered and bermed.
Effective velocity dissipaters are installed at appropriate intervals to reduce erosion.	N/A	Not needed at this time.
Sediment Controls		
Perimeter controls are established and effective at controlling erosion and sediment discharges from the site	Yes	Fiber rolls and gravel bags remain compliant.
Construction activity is limited to site entrances and exits that employ effective controls to prevent offsite tracking	Yes	All construction-related site traffic is limited to a site entrance protected by a rumble plate.
Entrances and exits are stabilized to control erosion and sediment discharges from the site	Yes	Maintenance of stabilized exit occurs as needed.
Immediate access roads are inspected and cleaned on a regular basis	Yes	Maintenance and cleaning of surface streets occur regularly and as needed.
Linear sediment control along toe of slope, face of slope and at grade breaks	N/A	No significant slopes are on-site.
Sediment controls are installed in the correct location, properly installed and do not require maintenance or repair	Yes	All sediment controls are installed in correct locations and do not require maintenance.

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Ensure all storm drain inlets, perimeter controls, runoff control BMPs and pollutants controls at entrances and exits are maintained and protected from activities the reduce their effectiveness	Yes	Fiber rolls and gravel bags remain compliant. All storm drain inlets are properly protected and do not require maintenance
Good housekeeping measures are implemented onsite to control the air deposition of site materials and from site operations	Yes	All planned abatement of Hangar 1 completed as of August 5, 2024. Exposed soil (planters east of Hangar 1 no longer covered with geo-textile tarps, however, wind erosion is not anticipated).
Sediment basins are properly maintained	N/A	No sediment basin is located on work zone
Linear sediment control along toe of slope, face of slope, and at grade breaks (Risk Level 2 and 3 Only)	N/A	Project is Risk Level 1.
Limit construction activity to and from site to entrances and exits that employ effective controls to prevent offsite tracking (Risk level 2 and 3 Only)	N/A	Project is Risk Level 1.
Run-On and Run-Off Controls		
Run-on to the site is effectively managed and directed away from all disturbed areas.	N/A	No run-on stormwater pathways identified onsite.
Storm drain inlets and drainage channels have properly installed and maintained erosion control materials	Yes	Storm drain inlet and drainage channels are sufficiently protected.
Other		
Have required water sampling been collected and analyzed?	N/A	No runoff water sampling to date
Are the project SWPPP and BMP plan up to date, available on-site and being properly implemented?	Yes	SWPPP plan is up-to-date.
Active Construction Yards: parcels have been graded and perimeter BMPs have been installed to prevent sediment from being transported offsite.	Yes	
Active Demolition Areas	N/A	

Part III. Descriptions of BMP Deficiencies					
	Repairs Implemented: **Note –** Repairs must begin within 72 hours of identification and, complete repairs as soon as possible.				
Deficiency	**Date Start**	**Status**	**Date Completed**	**Location**	**Action**

Pre-Storm Report

Part IV. Additional Pre-Storm Observations. Note the presence or absence of floating and suspended materials, sheen, discoloration, turbidity, odors, and source(s) of pollutants(s).			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Do liquid waste storage and construction waste containment have adequate freeboard?			
Are drainage areas free of spills, leaks, or uncontrolled pollutant sources?			
Are stormwater storage and containment areas free of leaks?			
Do stockpiles have adequate coverage and containment?			
Have run-on and run-off sampling locations been identified?			
Are erosion and sediment controls properly installed and in good working condition?			

During Storm Report

Part V. Additional During Storm Observations. If BMPs cannot be inspected during inclement weather, list the results of visual inspections at all relevant outfalls, discharge points, and downstream locations. Note odors or visible sheen on the surface of discharges.			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Are drainage areas free of sediment?			
Are stormwater storage and containment areas free of leaks?			
Outfall, Discharge Point, or Other Downstream Location			
Location:			
Other: Turbidity (NTU)	Daily Average for turbidity N/A: XXX.X NTU does /does not exceed NAL of 250 NTU See Attached Effluent Sampling Field Log.		
Other: pH	Daily Average for pH N/A: X.X does / does not exceed NAL of 6.5<pH<8.5 See Attached Effluent Sampling Field Log.		

Post Storm Report

Part VI. Additional Post-Storm Observations. Visually observe (inspect) stormwater discharges at all discharge locations within two business days (48 hours) after each qualifying rain event, and observe (inspect) the discharge of stored or contained stormwater that is derived from and discharged subsequent to a qualifying rain event producing precipitation of ½ inch or more at the time of discharge.			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Were installed BMPs adequate to retain discharge?			
Is discharged water free of sediment?			
Discharge Location, Storage or Containment Area	**Visual Observation**		
Site wide			
Weather			

Quarterly Report

Quarterly Non-Stormwater Observations			
Are discharges observed:	Yes ☐	No ☐	
Are discharges Authorize or Unauthorized	Authorized ☐	Unauthorized ☐	No Discharge ☐
Odors	Yes ☐	No ☐	
Floating Material	Yes ☐	No ☐	
Suspended Material	Yes ☐	No ☐	
Sheen	Yes ☐	No ☐	
Discolorations	Yes ☐	No ☐	
Turbidity	Yes ☐	No ☐	
Comments:			

Photos



Compliant - storm drain BMP east of the hangar



Compliant - covered stockpile north of the hangar



Compliant - gravel bag berm west of the hangar along Cummins Ave

Part I. Project Information and Site Address			
Date and Time of Inspection: May 29, 2025 11:55 AM			
WDID Number: N/A			
Construction Site Name: Hangar 1 NTCRA			
Construction Site Address: 158 Cody Rd, Mountain View, CA			
Project Site Risk Level:	☒ Risk Level 1	☐ Risk Level 2	☐ Risk Level 3
	☐ LUP Type 1	☐ LUP Type 2	☐ LUP Type 3

Construction Phase:		**Approximate area percentage of site that is exposed:** <5%
☐ Rough Grading/Grubbing	☐ Trenching/ground disturbance	
☐ Road Construction	☑ Vertical Construction	
☐ Demolition	☐ Suspension of work (inactive site)	
☐ Abatement	☐ Clearance/Confirmation Sampling	
☐ Cleaning		
Notes: Zone 8 exterior work.		Photos Taken? ☑ Yes ☐ No

Inspector's Name and Title: Tyler Sinnott, Environmental Scientist	Signature:
QSP's Name and Title: Caitlyn Teague, QSD/P	*Signature:* Caitlyn Teague

Weather			
Weather condition	**Precipitation condition**		**Wind Condition**
☑ Clear	☐ Misty	☐ Heavy rain	☑ Less than 5 mph
☐ Partly cloudy	☐ Light rain	☐ No Rain	☐ Greater than 5 mph
☐ Cloudy	☐ Rain	☐ Fog	**Dust observed?** ☐ Yes ☑ No

Inspection Type	**Report Attachments**	**Storm Information**	
☑ Weekly	Part III – BMP Action Item List	Time elapsed since last QRE storm event: **QRE ended on March 14, 2025 at 1400**	Onsite Rain Gauge: **0.81"**
☐ Pre-storm	Part III and Part IV – Additional Pre-Storm Observations	Time storm is expected:	Anticipated precipitation amount:
☐ During storm event	Part III and Part V – Additional During Storm Observations	Time elapsed since storm began:	Precipitation amount from storm recorded by On-site Rain Gauge:
☐ Post-storm	Part III and Part VI – Additional Post-Storm Observations	Time elapsed since last QRE storm event:	Precipitation amount from storm recorded by On-site Gauge:
☐ Quarterly non-stormwater	Quarterly Non-Storm Water Observations	Time elapsed since last QRE storm event:	Precipitation amount from storm recorded by On-site Gauge:

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Good Housekeeping for Construction Materials		
Inventory of products (excluding materials designed to be outdoors)	Yes	Materials not designed to be outdoors are properly stored and/or covered.
Stockpiled construction materials not actively in use are covered and bermed.	Yes	The inactive stockpiled construction materials are properly covered.
All chemicals are stored in watertight containers with appropriate secondary containment, or in enclosed container	Yes	All chemicals and hazardous materials are properly contained.
Construction materials are minimally exposed to precipitation	Yes	Materials exposed to precipitation are covered with plastic.
Good Housekeeping for Waste Management		
Wash/rinse water and materials are prevented from being disposed into the storm drain system	Yes	Wash/rinse water from scaffold wash station is contained within scaffold wash station and transferred to onsite storage tank.
Portable toilets are contained to prevent discharges of waste	Yes	All portable restrooms have secondary containment.
Sanitation facilities are clean and with no apparent leaks and spills	Yes	No leaks or spills observed.
Equipment is in place to cover waste disposal containers at the end of business day and during rain events	Yes	All waste disposal containers are covered.
Discharges from waste disposal containers are prevented from discharging to the storm drain system / receiving water	Yes	No waste disposal discharges have been observed to date.
Construction trash is covered and bermed or disposed of in a waste disposal container	Yes	All site waste is properly stored in covered waste containers.
Procedures are in place for addressing hazardous and non-hazardous spills	Yes	Spill kits are readily accessible in the event of a spill.
Worker trash placed in covered waste containers	Yes	All waste bins on site are covered.
Equipment and materials for cleanup of spills is available onsite	Yes	Spill kits are available on site.
Washout areas (e.g., concrete) are contained appropriately to prevent discharge or infiltration into the underlying soil	N/A	No concrete work at this time.
Good Housekeeping for Vehicle Storage and Maintenance		
All equipment or vehicles are fueled, maintained, and stored in a designated area with appropriate BMPs	Yes	Idle vehicles and generators are protected by drip pans.

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Vehicle and equipment leaks are cleaned immediately and disposed of properly	Yes	No spills or leaks were observed.

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Non-Stormwater Management		
Non-Stormwater discharges are properly controlled	Yes	Non-stormwater discharges were not observed.
Vehicles are washed in a manner to prevent non-stormwater discharges to surface waters or drainage systems	Yes	Vehicle tires washing no longer occurs onsite and is not necessary.
Streets are cleaned in a manner to prevent unauthorized non-stormwater discharges to surface waters or drainage systems.	Yes	Streets are cleaned regularly with a street sweeper; street sweeper sediment is stored in a covered roll-off bin.
Erosion Controls		
Wind erosion controls are effectively implemented	N/A	All soil planters (east of Hangar 1) are no longer covered with geotextile. However, wind erosion is unlikely at this time.
Effective soil cover is provided for disturbed inactive areas (i.e., not scheduled to be disturbed for 14 days) as well as finished slopes, stockpiles, open space, utility backfill, and completed lots	Yes	Soil stockpile located behind McCarthy office trailers and stockpile located north of Hangar 1 is covered and bermed.
Effective velocity dissipaters are installed at appropriate intervals to reduce erosion.	N/A	Not needed at this time.
Sediment Controls		
Perimeter controls are established and effective at controlling erosion and sediment discharges from the site	Yes	Fiber rolls and gravel bags remain compliant.
Construction activity is limited to site entrances and exits that employ effective controls to prevent offsite tracking	Yes	All construction-related site traffic is limited to a site entrance protected by a rumble plate.
Entrances and exits are stabilized to control erosion and sediment discharges from the site	Yes	Maintenance of stabilized exit occurs as needed.
Immediate access roads are inspected and cleaned on a regular basis	Yes	Maintenance and cleaning of surface streets occur regularly and as needed.
Linear sediment control along toe of slope, face of slope and at grade breaks	N/A	No significant slopes are on-site.
Sediment controls are installed in the correct location, properly installed and do not require maintenance or repair	Yes	All sediment controls are installed in correct locations and do not require maintenance.

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Ensure all storm drain inlets, perimeter controls, runoff control BMPs and pollutants controls at entrances and exits are maintained and protected from activities the reduce their effectiveness	Yes	Fiber rolls and gravel bags remain compliant. All storm drain inlets are properly protected and do not require maintenance
Good housekeeping measures are implemented onsite to control the air deposition of site materials and from site operations	Yes	All planned abatement of Hangar 1 completed as of August 5, 2024. Exposed soil (planters east of Hangar 1 no longer covered with geo-textile tarps, however, wind erosion is not anticipated).
Sediment basins are properly maintained	N/A	No sediment basin is located on work zone
Linear sediment control along toe of slope, face of slope, and at grade breaks (Risk Level 2 and 3 Only)	N/A	Project is Risk Level 1.
Limit construction activity to and from site to entrances and exits that employ effective controls to prevent offsite tracking (Risk level 2 and 3 Only)	N/A	Project is Risk Level 1.
Run-On and Run-Off Controls		
Run-on to the site is effectively managed and directed away from all disturbed areas.	N/A	No run-on stormwater pathways identified onsite.
Storm drain inlets and drainage channels have properly installed and maintained erosion control materials	Yes	Storm drain inlet and drainage channels are sufficiently protected.
Other		
Have required water sampling been collected and analyzed?	N/A	No runoff water sampling to date
Are the project SWPPP and BMP plan up to date, available on-site and being properly implemented?	Yes	SWPPP plan is up-to-date.
Active Construction Yards: parcels have been graded and perimeter BMPs have been installed to prevent sediment from being transported offsite.	Yes	
Active Demolition Areas	N/A	

Part III. Descriptions of BMP Deficiencies					
	Repairs Implemented: **Note –** Repairs must begin within 72 hours of identification and, complete repairs as soon as possible.				
Deficiency	**Date Start**	**Status**	**Date Completed**	**Location**	**Action**

Pre-Storm Report

Part IV. Additional Pre-Storm Observations. Note the presence or absence of floating and suspended materials, sheen, discoloration, turbidity, odors, and source(s) of pollutants(s).			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Do liquid waste storage and construction waste containment have adequate freeboard?			
Are drainage areas free of spills, leaks, or uncontrolled pollutant sources?			
Are stormwater storage and containment areas free of leaks?			
Do stockpiles have adequate coverage and containment?			
Have run-on and run-off sampling locations been identified?			
Are erosion and sediment controls properly installed and in good working condition?			

During Storm Report

Part V. Additional During Storm Observations. If BMPs cannot be inspected during inclement weather, list the results of visual inspections at all relevant outfalls, discharge points, and downstream locations. Note odors or visible sheen on the surface of discharges.			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Are drainage areas free of sediment?			
Are stormwater storage and containment areas free of leaks?			
Outfall, Discharge Point, or Other Downstream Location			
Location:			
Other: Turbidity (NTU)	Daily Average for turbidity N/A: XXX.X NTU does /does not exceed NAL of 250 NTU See Attached Effluent Sampling Field Log.		
Other: pH	Daily Average for pH N/A: X.X does / does not exceed NAL of 6.5<pH<8.5 See Attached Effluent Sampling Field Log.		

Post Storm Report

Part VI. Additional Post-Storm Observations. Visually observe (inspect) stormwater discharges at all discharge locations within two business days (48 hours) after each qualifying rain event, and observe (inspect) the discharge of stored or contained stormwater that is derived from and discharged subsequent to a qualifying rain event producing precipitation of ½ inch or more at the time of discharge.			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Were installed BMPs adequate to retain discharge?			
Is discharged water free of sediment?			
Discharge Location, Storage or Containment Area	**Visual Observation**		
Site wide			
Weather			

Quarterly Report

Quarterly Non-Stormwater Observations			
Are discharges observed:	Yes ☐	No ☐	
Are discharges Authorize or Unauthorized	Authorized ☐	Unauthorized ☐	No Discharge ☐
Odors	Yes ☐	No ☐	
Floating Material	Yes ☐	No ☐	
Suspended Material	Yes ☐	No ☐	
Sheen	Yes ☐	No ☐	
Discolorations	Yes ☐	No ☐	
Turbidity	Yes ☐	No ☐	
Comments:			

Photos



Compliant – Drip protection installed underneath idle machinery (Photo 1).



Compliant – Example of spill kits deployed around the project area (Photo 2).



Compliant – Example of spill/drip protection deployed around adler tank (Photo 3(.



Compliant – No track out on to Cummins Avenue from utility trench work on the west side of Hangar 1 (Photo 4).

Part I. Project Information and Site Address			
Date and Time of Inspection: June 5, 2025 11:50 AM			
WDID Number: N/A			
Construction Site Name: Hangar 1 NTCRA			
Construction Site Address: 158 Cody Rd, Mountain View, CA			
Project Site Risk Level:	☒ Risk Level 1	☐ Risk Level 2	☐ Risk Level 3
	☐ LUP Type 1	☐ LUP Type 2	☐ LUP Type 3

Construction Phase:		**Approximate area percentage of site that is exposed:** <5%
☐ Rough Grading/Grubbing	☐ Trenching/ground disturbance	
☐ Road Construction	☑ Vertical Construction	
☐ Demolition	☐ Suspension of work (inactive site)	
☐ Abatement	☐ Clearance/Confirmation Sampling	
☐ Cleaning		
Notes:		Photos Taken? ☑ Yes ☐ No

Inspector's Name and Title: Tyler Sinnott, Environmental Scientist	Signature:
QSP's Name and Title: Caitlyn Teague, QSD/P	*Signature:* Caitlyn Teague

Weather		
Weather condition	**Precipitation condition**	**Wind Condition**
☑ Clear	☐ Misty ☐ Heavy rain	☐ Less than 5 mph
☐ Partly cloudy	☐ Light rain ☑ No Rain	☑ Greater than 5 mph
☐ Cloudy	☐ Rain ☐ Fog	**Dust observed?** ☐ Yes ☑ No

Inspection Type	**Report Attachments**	**Storm Information**	
☑ Weekly	Part III – BMP Action Item List	Time elapsed since last QRE storm event: **QRE ended on March 14, 2025 at 1400**	Onsite Rain Gauge: **0.81"**
☐ Pre-storm	Part III and Part IV – Additional Pre-Storm Observations	Time storm is expected:	Anticipated precipitation amount:
☐ During storm event	Part III and Part V – Additional During Storm Observations	Time elapsed since storm began:	Precipitation amount from storm recorded by On-site Rain Gauge:
☐ Post-storm	Part III and Part VI – Additional Post-Storm Observations	Time elapsed since last QRE storm event:	Precipitation amount from storm recorded by On-site Gauge:
☐ Quarterly non-stormwater	Quarterly Non-Storm Water Observations	Time elapsed since last QRE storm event:	Precipitation amount from storm recorded by On-site Gauge:

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Good Housekeeping for Construction Materials		
Inventory of products (excluding materials designed to be outdoors)	Yes	Materials not designed to be outdoors are properly stored and/or covered.
Stockpiled construction materials not actively in use are covered and bermed.	Yes	The inactive stockpiled construction materials are properly covered.
All chemicals are stored in watertight containers with appropriate secondary containment, or in enclosed container	Yes	All chemicals and hazardous materials are properly contained.
Construction materials are minimally exposed to precipitation	Yes	Materials exposed to precipitation are covered with plastic.
Good Housekeeping for Waste Management		
Wash/rinse water and materials are prevented from being disposed into the storm drain system	Yes	Wash/rinse water from scaffold wash station is contained within scaffold wash station and transferred to onsite storage tank.
Portable toilets are contained to prevent discharges of waste	Yes	All portable restrooms have secondary containment.
Sanitation facilities are clean and with no apparent leaks and spills	Yes	No leaks or spills observed.
Equipment is in place to cover waste disposal containers at the end of business day and during rain events	Yes	All waste disposal containers are covered.
Discharges from waste disposal containers are prevented from discharging to the storm drain system / receiving water	Yes	No waste disposal discharges have been observed to date.
Construction trash is covered and bermed or disposed of in a waste disposal container	Yes	All site waste is properly stored in covered waste containers.
Procedures are in place for addressing hazardous and non-hazardous spills	Yes	Spill kits are readily accessible in the event of a spill.
Worker trash placed in covered waste containers	Yes	All waste bins on site are covered.
Equipment and materials for cleanup of spills is available onsite	Yes	Spill kits are available on site.
Washout areas (e.g., concrete) are contained appropriately to prevent discharge or infiltration into the underlying soil	N/A	No concrete work at this time.
Good Housekeeping for Vehicle Storage and Maintenance		
All equipment or vehicles are fueled, maintained, and stored in a designated area with appropriate BMPs	Yes	Idle vehicles and generators are protected by drip pans.

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Vehicle and equipment leaks are cleaned immediately and disposed of properly	Yes	No spills or leaks were observed.

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Non-Stormwater Management		
Non-Stormwater discharges are properly controlled	Yes	Non-stormwater discharges were not observed.
Vehicles are washed in a manner to prevent non-stormwater discharges to surface waters or drainage systems	Yes	Vehicle tires washing no longer occurs onsite and is not necessary.
Streets are cleaned in a manner to prevent unauthorized non-stormwater discharges to surface waters or drainage systems.	Yes	Streets are cleaned regularly with a street sweeper; street sweeper sediment is stored in a covered roll-off bin.
Erosion Controls		
Wind erosion controls are effectively implemented	N/A	All soil planters (east of Hangar 1) are no longer covered with geotextile. However, wind erosion is unlikely at this time.
Effective soil cover is provided for disturbed inactive areas (i.e., not scheduled to be disturbed for 14 days) as well as finished slopes, stockpiles, open space, utility backfill, and completed lots	Yes	Soil stockpile located behind McCarthy office trailers and stockpile located north of Hangar 1 is covered and bermed.
Effective velocity dissipaters are installed at appropriate intervals to reduce erosion.	N/A	Not needed at this time.
Sediment Controls		
Perimeter controls are established and effective at controlling erosion and sediment discharges from the site	Yes	Fiber rolls and gravel bags remain compliant.
Construction activity is limited to site entrances and exits that employ effective controls to prevent offsite tracking	Yes	All construction-related site traffic is limited to a site entrance protected by a rumble plate.
Entrances and exits are stabilized to control erosion and sediment discharges from the site	Yes	Maintenance of stabilized exit occurs as needed.
Immediate access roads are inspected and cleaned on a regular basis	Yes	Maintenance and cleaning of surface streets occur regularly and as needed.
Linear sediment control along toe of slope, face of slope and at grade breaks	N/A	No significant slopes are on-site.
Sediment controls are installed in the correct location, properly installed and do not require maintenance or repair	Yes	All sediment controls are installed in correct locations and do not require maintenance.

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Ensure all storm drain inlets, perimeter controls, runoff control BMPs and pollutants controls at entrances and exits are maintained and protected from activities the reduce their effectiveness	Yes	Fiber rolls and gravel bags remain compliant. All storm drain inlets are properly protected and do not require maintenance
Good housekeeping measures are implemented onsite to control the air deposition of site materials and from site operations	Yes	All planned abatement of Hangar 1 completed as of August 5, 2024. Exposed soil (planters east of Hangar 1 no longer covered with geo-textile tarps, however, wind erosion is not anticipated).
Sediment basins are properly maintained	N/A	No sediment basin is located on work zone
Linear sediment control along toe of slope, face of slope, and at grade breaks (Risk Level 2 and 3 Only)	N/A	Project is Risk Level 1.
Limit construction activity to and from site to entrances and exits that employ effective controls to prevent offsite tracking (Risk level 2 and 3 Only)	N/A	Project is Risk Level 1.
Run-On and Run-Off Controls		
Run-on to the site is effectively managed and directed away from all disturbed areas.	N/A	No run-on stormwater pathways identified onsite.
Storm drain inlets and drainage channels have properly installed and maintained erosion control materials	Yes	Storm drain inlet and drainage channels are sufficiently protected.
Other		
Have required water sampling been collected and analyzed?	N/A	No runoff water sampling to date
Are the project SWPPP and BMP plan up to date, available on-site and being properly implemented?	Yes	SWPPP plan is up-to-date.
Active Construction Yards: parcels have been graded and perimeter BMPs have been installed to prevent sediment from being transported offsite.	Yes	
Active Demolition Areas	N/A	

Part III. Descriptions of BMP Deficiencies					
	Repairs Implemented: **Note –** Repairs must begin within 72 hours of identification and, complete repairs as soon as possible.				
Deficiency	**Date Start**	**Status**	**Date Completed**	**Location**	**Action**

Pre-Storm Report

Part IV. Additional Pre-Storm Observations. Note the presence or absence of floating and suspended materials, sheen, discoloration, turbidity, odors, and source(s) of pollutants(s).			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Do liquid waste storage and construction waste containment have adequate freeboard?			
Are drainage areas free of spills, leaks, or uncontrolled pollutant sources?			
Are stormwater storage and containment areas free of leaks?			
Do stockpiles have adequate coverage and containment?			
Have run-on and run-off sampling locations been identified?			
Are erosion and sediment controls properly installed and in good working condition?			

During Storm Report

Part V. Additional During Storm Observations. If BMPs cannot be inspected during inclement weather, list the results of visual inspections at all relevant outfalls, discharge points, and downstream locations. Note odors or visible sheen on the surface of discharges.			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Are drainage areas free of sediment?			
Are stormwater storage and containment areas free of leaks?			
Outfall, Discharge Point, or Other Downstream Location			
Location:			
Other: Turbidity (NTU)	Daily Average for turbidity N/A: XXX.X NTU does /does not exceed NAL of 250 NTU See Attached Effluent Sampling Field Log.		
Other: pH	Daily Average for pH N/A: X.X does / does not exceed NAL of 6.5<pH<8.5 See Attached Effluent Sampling Field Log.		

Post Storm Report

Part VI. Additional Post-Storm Observations. Visually observe (inspect) stormwater discharges at all discharge locations within two business days (48 hours) after each qualifying rain event, and observe (inspect) the discharge of stored or contained stormwater that is derived from and discharged subsequent to a qualifying rain event producing precipitation of ½ inch or more at the time of discharge.			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Were installed BMPs adequate to retain discharge?			
Is discharged water free of sediment?			
Discharge Location, Storage or Containment Area	**Visual Observation**		
Site wide			
Weather			

Quarterly Report

Quarterly Non-Stormwater Observations			
Are discharges observed:	Yes ☐	No ☐	
Are discharges Authorize or Unauthorized	Authorized ☐	Unauthorized ☐	No Discharge ☐
Odors	Yes ☐	No ☐	
Floating Material	Yes ☐	No ☐	
Suspended Material	Yes ☐	No ☐	
Sheen	Yes ☐	No ☐	
Discolorations	Yes ☐	No ☐	
Turbidity	Yes ☐	No ☐	
Comments:			

Photos



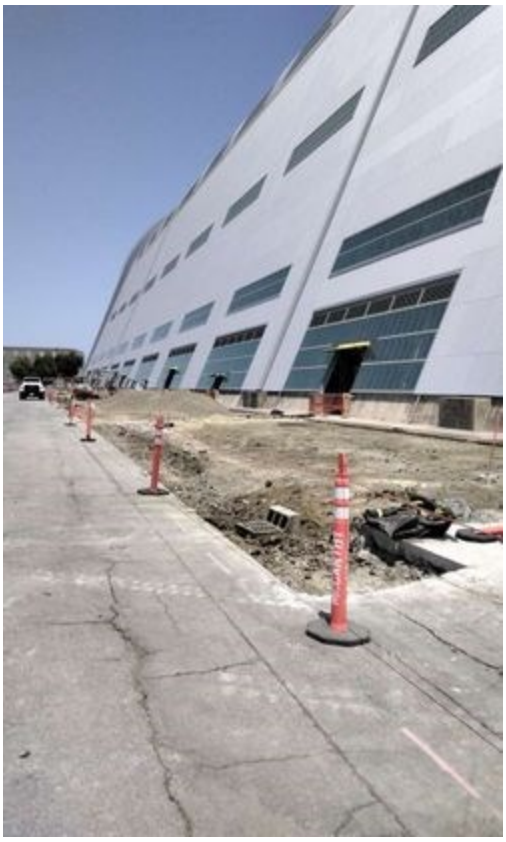
Compliant – Inactive stockpile south of MBC office trailers is covered and bermed (Photo 1).



Compliant – Portable restrooms located near MBC office trailers have drip/leak treys installed and protected from tipping over (Photo 2).



Compliant – New excavation work located east of Hangar 1 in clean of trackout and using direct-loading method into trucks (Photo 3).



Compliant – No track out on to Cummins Avenue from utility trench work on the west side of Hangar 1 (Photo 4).

Part I. Project Information and Site Address			
Date and Time of Inspection: June 11, 2025 11:00 AM			
WDID Number: N/A			
Construction Site Name: Hangar 1 NTCRA			
Construction Site Address: 158 Cody Rd, Mountain View, CA			
Project Site Risk Level:	☒ Risk Level 1	☐ Risk Level 2	☐ Risk Level 3
	☐ LUP Type 1	☐ LUP Type 2	☐ LUP Type 3

Construction Phase:		**Approximate area percentage of site that is exposed:** <5%
☐ Rough Grading/Grubbing	☐ Trenching/ground disturbance	
☐ Road Construction	☑ Vertical Construction	
☐ Demolition	☐ Suspension of work (inactive site)	
☐ Abatement	☐ Clearance/Confirmation Sampling	
☐ Cleaning		
Notes: Zone 8 exterior work.		Photos Taken? ☑ Yes ☐ No

Inspector's Name and Title: Tyler Sinnott, Environmental Scientist	Signature:
QSP's Name and Title:	*Signature:* Caitlyn Teague

Weather		
Weather condition	**Precipitation condition**	**Wind Condition**
☑ Clear	☐ Misty ☐ Heavy rain	☑ Less than 5 mph
☐ Partly cloudy	☐ Light rain ☑ No Rain	☐ Greater than 5 mph
☐ Cloudy	☐ Rain ☐ Fog	**Dust observed?** ☐ Yes ☐ No

Inspection Type	**Report Attachments**	**Storm Information**	
☑ Weekly	Part III – BMP Action Item List	Time elapsed since last QRE storm event: **QRE ended on March 14, 2025 at 1400**	Onsite Rain Gauge: **0.81"**
☐ Pre-storm	Part III and Part IV – Additional Pre-Storm Observations	Time storm is expected:	Anticipated precipitation amount:
☐ During storm event	Part III and Part V – Additional During Storm Observations	Time elapsed since storm began:	Precipitation amount from storm recorded by On-site Rain Gauge:
☐ Post-storm	Part III and Part VI – Additional Post-Storm Observations	Time elapsed since last QRE storm event:	Precipitation amount from storm recorded by On-site Gauge:
☑ Quarterly non-stormwater	Quarterly Non-Storm Water Observations	Time elapsed since last QRE storm event: **QRE ended on March 14, 2025 at 1400**	Precipitation amount from storm recorded by On-site Gauge: **0.81"**

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Good Housekeeping for Construction Materials		
Inventory of products (excluding materials designed to be outdoors)	Yes	Materials not designed to be outdoors are properly stored and/or covered.
Stockpiled construction materials not actively in use are covered and bermed.	Yes	The inactive stockpiled construction materials are properly covered.
All chemicals are stored in watertight containers with appropriate secondary containment, or in enclosed container	Yes	All chemicals and hazardous materials are properly contained.
Construction materials are minimally exposed to precipitation	Yes	Materials exposed to precipitation are covered with plastic.
Good Housekeeping for Waste Management		
Wash/rinse water and materials are prevented from being disposed into the storm drain system	Yes	Wash/rinse water from scaffold wash station is contained within scaffold wash station and transferred to onsite storage tank.
Portable toilets are contained to prevent discharges of waste	Yes	All portable restrooms have secondary containment.
Sanitation facilities are clean and with no apparent leaks and spills	Yes	No leaks or spills observed.
Equipment is in place to cover waste disposal containers at the end of business day and during rain events	Yes	All waste disposal containers are covered.
Discharges from waste disposal containers are prevented from discharging to the storm drain system / receiving water	Yes	No waste disposal discharges have been observed to date.
Construction trash is covered and bermed or disposed of in a waste disposal container	Yes	All site waste is properly stored in covered waste containers.
Procedures are in place for addressing hazardous and non-hazardous spills	Yes	Spill kits are readily accessible in the event of a spill.
Worker trash placed in covered waste containers	Yes	All waste bins on site are covered.
Equipment and materials for cleanup of spills is available onsite	Yes	Spill kits are available on site.
Washout areas (e.g., concrete) are contained appropriately to prevent discharge or infiltration into the underlying soil	N/A	No concrete work at this time.
Good Housekeeping for Vehicle Storage and Maintenance		
All equipment or vehicles are fueled, maintained, and stored in a designated area with appropriate BMPs	Yes	Idle vehicles and generators are protected by drip pans.

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Vehicle and equipment leaks are cleaned immediately and disposed of properly	Yes	No spills or leaks were observed.

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Non-Stormwater Management		
Non-Stormwater discharges are properly controlled	Yes	Non-stormwater discharges were not observed.
Vehicles are washed in a manner to prevent non-stormwater discharges to surface waters or drainage systems	N/A	Vehicle tires washing no longer occurs onsite and is not necessary.
Streets are cleaned in a manner to prevent unauthorized non-stormwater discharges to surface waters or drainage systems.	Yes	Streets are cleaned regularly with a street sweeper; street sweeper sediment is stored in a covered roll-off bin.
Erosion Controls		
Wind erosion controls are effectively implemented	N/A	All soil planters (east of Hangar 1) are no longer covered with geotextile due to active earthwork.
Effective soil cover is provided for disturbed inactive areas (i.e., not scheduled to be disturbed for 14 days) as well as finished slopes, stockpiles, open space, utility backfill, and completed lots	Yes	Soil stockpile located behind McCarthy office trailers and stockpile located north of Hangar 1 is covered and bermed.
Effective velocity dissipaters are installed at appropriate intervals to reduce erosion.	N/A	Not needed at this time.
Sediment Controls		
Perimeter controls are established and effective at controlling erosion and sediment discharges from the site	Yes	Fiber rolls and gravel bags remain compliant.
Construction activity is limited to site entrances and exits that employ effective controls to prevent offsite tracking	Yes	All construction-related site traffic is limited to a site entrance protected by a rumble plate.
Entrances and exits are stabilized to control erosion and sediment discharges from the site	Yes	Maintenance of stabilized exit occurs as needed.
Immediate access roads are inspected and cleaned on a regular basis	Yes	Maintenance and cleaning of surface streets occur regularly and as needed.
Linear sediment control along toe of slope, face of slope and at grade breaks	N/A	No significant slopes are on-site.
Sediment controls are installed in the correct location, properly installed and do not require maintenance or repair	Yes	All sediment controls are installed in correct locations and do not require maintenance.

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Ensure all storm drain inlets, perimeter controls, runoff control BMPs and pollutants controls at entrances and exits are maintained and protected from activities the reduce their effectiveness	Yes	Fiber rolls and gravel bags remain compliant. All storm drain inlets are properly protected and do not require maintenance.
Good housekeeping measures are implemented onsite to control the air deposition of site materials and from site operations	Yes	All planned abatement of Hangar 1 completed as of August 5, 2024. Exposed soil (planters east of Hangar 1 no longer covered with geo-textile tarps)
Sediment basins are properly maintained	N/A	No sediment basin is located on work zone
Linear sediment control along toe of slope, face of slope, and at grade breaks (Risk Level 2 and 3 Only)	N/A	Project is Risk Level 1.
Limit construction activity to and from site to entrances and exits that employ effective controls to prevent offsite tracking (Risk level 2 and 3 Only)	N/A	Project is Risk Level 1.
Run-On and Run-Off Controls		
Run-on to the site is effectively managed and directed away from all disturbed areas.	N/A	No run-on stormwater pathways identified onsite.
Storm drain inlets and drainage channels have properly installed and maintained erosion control materials	Yes	Storm drain inlet and drainage channels are sufficiently protected.
Other		
Have required water sampling been collected and analyzed?	N/A	No runoff water sampling to date
Are the project SWPPP and BMP plan up to date, available on-site and being properly implemented?	Yes	SWPPP plan is up-to-date.
Active Construction Yards: parcels have been graded and perimeter BMPs have been installed to prevent sediment from being transported offsite.	Yes	
Active Demolition Areas	N/A	

Part III. Descriptions of BMP Deficiencies					
	Repairs Implemented: **Note –** Repairs must begin within 72 hours of identification and, complete repairs as soon as possible.				
Deficiency	**Date Start**	**Status**	**Date Completed**	**Location**	**Action**

Pre-Storm Report

Part IV. Additional Pre-Storm Observations. Note the presence or absence of floating and suspended materials, sheen, discoloration, turbidity, odors, and source(s) of pollutants(s).			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Do liquid waste storage and construction waste containment have adequate freeboard?			
Are drainage areas free of spills, leaks, or uncontrolled pollutant sources?			
Are stormwater storage and containment areas free of leaks?			
Do stockpiles have adequate coverage and containment?			
Have run-on and run-off sampling locations been identified?			
Are erosion and sediment controls properly installed and in good working condition?			

During Storm Report

Part V. Additional During Storm Observations. If BMPs cannot be inspected during inclement weather, list the results of visual inspections at all relevant outfalls, discharge points, and downstream locations. Note odors or visible sheen on the surface of discharges.			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Are drainage areas free of sediment?			
Are stormwater storage and containment areas free of leaks?			
Outfall, Discharge Point, or Other Downstream Location			
Location:			
Other: Turbidity (NTU)	Daily Average for turbidity N/A: XXX.X NTU does /does not exceed NAL of 250 NTU See Attached Effluent Sampling Field Log.		
Other: pH	Daily Average for pH N/A: X.X does / does not exceed NAL of 6.5<pH<8.5 See Attached Effluent Sampling Field Log.		

Post Storm Report

Part VI. Additional Post-Storm Observations. Visually observe (inspect) stormwater discharges at all discharge locations within two business days (48 hours) after each qualifying rain event, and observe (inspect) the discharge of stored or contained stormwater that is derived from and discharged subsequent to a qualifying rain event producing precipitation of ½ inch or more at the time of discharge.			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Were installed BMPs adequate to retain discharge?			
Is discharged water free of sediment?			
Discharge Location, Storage or Containment Area	**Visual Observation**		
Site wide			
Weather			

Quarterly Report

Quarterly Non-Stormwater Observations			
Are discharges observed:	Yes ☑	No ☐	
Are discharges Authorize or Unauthorized	Authorized ☑	Unauthorized ☐	No Discharge ☐
Odors	Yes ☐	No ☑	
Floating Material	Yes ☐	No ☑	
Suspended Material	Yes ☐	No ☑	
Sheen	Yes ☐	No ☑	
Discolorations	Yes ☐	No ☑	
Turbidity	Yes ☐	No ☑	
Comments:	**Authorized discharges of treated groundwater to the City of Sunnyvale Publicly Owned Treatment Works under City of Sunnyvale Approval #110120 were observed during Q4 of Water Year 2025 (April 2025 through June 2025).**		

Photos



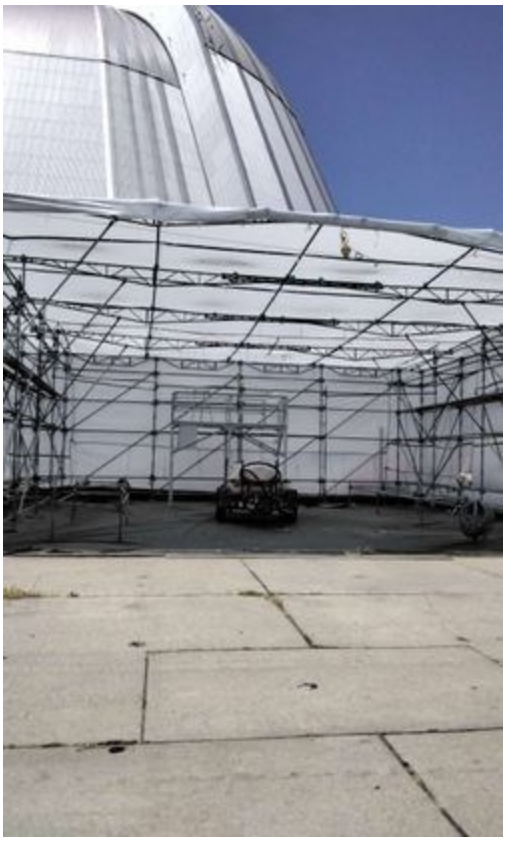
Compliant – Rumble plate at construction site exit (Photo 1).



Compliant – Covered roll-ff bins for construction waste (Photo 2).



Compliant – Active stockpile of aggregate for backfill (Photo 3).



Compliant – Scaffold/equipment wash station free of leaks (Photo 4).



Compliant – Gravel bag berm along Cummins Avenue and street is free of dust and debris (Photo 5).

Part I. Project Information and Site Address			
Date and Time of Inspection: June 18, 2025 12:15 PM			
WDID Number: N/A			
Construction Site Name: Hangar 1 NTCRA			
Construction Site Address: 158 Cody Rd, Mountain View, CA			
Project Site Risk Level:	☒ Risk Level 1	☐ Risk Level 2	☐ Risk Level 3
	☐ LUP Type 1	☐ LUP Type 2	☐ LUP Type 3

Construction Phase:		**Approximate area percentage of site that is exposed:** <5%
☐ Rough Grading/Grubbing	☐ Trenching/ground disturbance	
☐ Road Construction	☑ Vertical Construction	
☐ Demolition	☐ Suspension of work (inactive site)	
☐ Abatement	☐ Clearance/Confirmation Sampling	
☐ Cleaning		
Notes: Zone 8 exterior work		Photos Taken? ☑ Yes ☐ No

Inspector's Name and Title: Tyler Sinnott, Environmental Scientist	Signature:
QSP's Name and Title:	*Signature:* Caitlyn Teague

Weather			
Weather condition	**Precipitation condition**		**Wind Condition**
☑ Clear	☐ Misty	☐ Heavy rain	☐ Less than 5 mph
☐ Partly cloudy	☐ Light rain	☑ No Rain	☑ Greater than 5 mph
☐ Cloudy	☐ Rain	☐ Fog	**Dust observed?** ☐ Yes ☑ No

Inspection Type	**Report Attachments**	**Storm Information**	
☑ Weekly	Part III – BMP Action Item List	Time elapsed since last QRE storm event: **QRE ended on March 14, 2025 at 1400**	Onsite Rain Gauge: **0.81"**
☐ Pre-storm	Part III and Part IV – Additional Pre-Storm Observations	Time storm is expected:	Anticipated precipitation amount:
☐ During storm event	Part III and Part V – Additional During Storm Observations	Time elapsed since storm began:	Precipitation amount from storm recorded by On-site Rain Gauge:
☐ Post-storm	Part III and Part VI – Additional Post-Storm Observations	Time elapsed since last QRE storm event:	Precipitation amount from storm recorded by On-site Gauge:
☑ Quarterly non-stormwater	Quarterly Non-Storm Water Observations	Time elapsed since last QRE storm event: **QRE ended on March 14, 2025 at 1400**	Precipitation amount from storm recorded by On-site Gauge: **0.81"**

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Good Housekeeping for Construction Materials		
Inventory of products (excluding materials designed to be outdoors)	Yes	Materials not designed to be outdoors are properly stored and/or covered.
Stockpiled construction materials not actively in use are covered and bermed.	Yes	The inactive stockpiled construction materials are properly covered.
All chemicals are stored in watertight containers with appropriate secondary containment, or in enclosed container	Yes	All chemicals and hazardous materials are properly contained.
Construction materials are minimally exposed to precipitation	Yes	Materials exposed to precipitation are covered with plastic.
Good Housekeeping for Waste Management		
Wash/rinse water and materials are prevented from being disposed into the storm drain system	Yes	Wash/rinse water from scaffold wash station is contained within scaffold wash station and transferred to onsite storage tank.
Portable toilets are contained to prevent discharges of waste	Yes	All portable restrooms have secondary containment.
Sanitation facilities are clean and with no apparent leaks and spills	Yes	No leaks or spills observed.
Equipment is in place to cover waste disposal containers at the end of business day and during rain events	Yes	All waste disposal containers are covered.
Discharges from waste disposal containers are prevented from discharging to the storm drain system / receiving water	Yes	No waste disposal discharges have been observed to date.
Construction trash is covered and bermed or disposed of in a waste disposal container	Yes	All site waste is properly stored in covered waste containers.
Procedures are in place for addressing hazardous and non-hazardous spills	Yes	Spill kits are readily accessible in the event of a spill.
Worker trash placed in covered waste containers	Yes	All waste bins on site are covered.
Equipment and materials for cleanup of spills is available onsite	Yes	Spill kits are available on site.
Washout areas (e.g., concrete) are contained appropriately to prevent discharge or infiltration into the underlying soil	N/A	No concrete work at this time.
Good Housekeeping for Vehicle Storage and Maintenance		
All equipment or vehicles are fueled, maintained, and stored in a designated area with appropriate BMPs	Yes	Idle vehicles and generators are protected by drip pans.

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Vehicle and equipment leaks are cleaned immediately and disposed of properly	Yes	No spills or leaks were observed.

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Non-Stormwater Management		
Non-Stormwater discharges are properly controlled	Yes	Non-stormwater discharges were not observed.
Vehicles are washed in a manner to prevent non-stormwater discharges to surface waters or drainage systems	N/A	Vehicle tires washing no longer occurs onsite and is not necessary.
Streets are cleaned in a manner to prevent unauthorized non-stormwater discharges to surface waters or drainage systems.	Yes	Streets are cleaned regularly with a street sweeper; street sweeper sediment is stored in a covered roll-off bin.
Erosion Controls		
Wind erosion controls are effectively implemented	N/A	All soil planters (east of Hangar 1) are no longer covered with geotextile due to active earthwork.
Effective soil cover is provided for disturbed inactive areas (i.e., not scheduled to be disturbed for 14 days) as well as finished slopes, stockpiles, open space, utility backfill, and completed lots	Yes	Soil stockpile located behind McCarthy office trailers and stockpile located north of Hangar 1 is covered and bermed.
Effective velocity dissipaters are installed at appropriate intervals to reduce erosion.	N/A	Not needed at this time.
Sediment Controls		
Perimeter controls are established and effective at controlling erosion and sediment discharges from the site	Yes	Fiber rolls and gravel bags remain compliant.
Construction activity is limited to site entrances and exits that employ effective controls to prevent offsite tracking	Yes	All construction-related site traffic is limited to a site entrance protected by a rumble plate.
Entrances and exits are stabilized to control erosion and sediment discharges from the site	Yes	Maintenance of stabilized exit occurs as needed.
Immediate access roads are inspected and cleaned on a regular basis	Yes	Maintenance and cleaning of surface streets occur regularly and as needed.
Linear sediment control along toe of slope, face of slope and at grade breaks	N/A	No significant slopes are on-site.
Sediment controls are installed in the correct location, properly installed and do not require maintenance or repair	Yes	All sediment controls are installed in correct locations and do not require maintenance.

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Ensure all storm drain inlets, perimeter controls, runoff control BMPs and pollutants controls at entrances and exits are maintained and protected from activities the reduce their effectiveness	**No**	**Action Required – See Section III.**
Good housekeeping measures are implemented onsite to control the air deposition of site materials and from site operations	Yes	All planned abatement of Hangar 1 completed as of August 5, 2024. Exposed soil (planters east of Hangar 1 no longer covered with geo-textile tarps, however, wind erosion is not anticipated).
Sediment basins are properly maintained	N/A	No sediment basin is located on work zone
Linear sediment control along toe of slope, face of slope, and at grade breaks (Risk Level 2 and 3 Only)	N/A	Project is Risk Level 1.
Limit construction activity to and from site to entrances and exits that employ effective controls to prevent offsite tracking (Risk level 2 and 3 Only)	N/A	Project is Risk Level 1.
Run-On and Run-Off Controls		
Run-on to the site is effectively managed and directed away from all disturbed areas.	N/A	No run-on stormwater pathways identified onsite.
Storm drain inlets and drainage channels have properly installed and maintained erosion control materials	Yes	Storm drain inlet and drainage channels are sufficiently protected.
Other		
Have required water sampling been collected and analyzed?	N/A	No runoff water sampling to date
Are the project SWPPP and BMP plan up to date, available on-site and being properly implemented?	Yes	SWPPP plan is up-to-date.
Active Construction Yards: parcels have been graded and perimeter BMPs have been installed to prevent sediment from being transported offsite.	Yes	
Active Demolition Areas	N/A	

Part III. Descriptions of BMP Deficiencies					
	Repairs Implemented: **Note –** Repairs must begin within 72 hours of identification and, complete repairs as soon as possible.				
Deficiency	**Date Start**	**Status**	**Date Completed**	**Location**	**Action**
Sediment build up at protected drainage inlets along Cummins Avenue	6/18/25	Pending	--	Cummins Avenue	Clean sediment build up from drainage inlets filter fabric along Cummins Avenue (See Photo 6).

Pre-Storm Report

Part IV. Additional Pre-Storm Observations. Note the presence or absence of floating and suspended materials, sheen, discoloration, turbidity, odors, and source(s) of pollutants(s).			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Do liquid waste storage and construction waste containment have adequate freeboard?			
Are drainage areas free of spills, leaks, or uncontrolled pollutant sources?			
Are stormwater storage and containment areas free of leaks?			
Do stockpiles have adequate coverage and containment?			
Have run-on and run-off sampling locations been identified?			
Are erosion and sediment controls properly installed and in good working condition?			

During Storm Report

Part V. Additional During Storm Observations. If BMPs cannot be inspected during inclement weather, list the results of visual inspections at all relevant outfalls, discharge points, and downstream locations. Note odors or visible sheen on the surface of discharges.			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Are drainage areas free of sediment?			
Are stormwater storage and containment areas free of leaks?			
Outfall, Discharge Point, or Other Downstream Location			
Location:			
Other: Turbidity (NTU)	Daily Average for turbidity N/A: XXX.X NTU does /does not exceed NAL of 250 NTU See Attached Effluent Sampling Field Log.		
Other: pH	Daily Average for pH N/A: X.X does / does not exceed NAL of 6.5<pH<8.5 See Attached Effluent Sampling Field Log.		

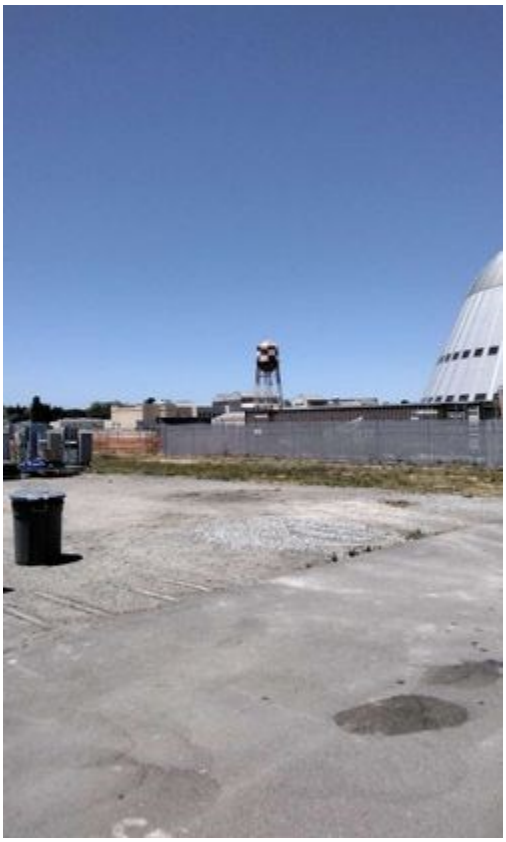
Post Storm Report

Part VI. Additional Post-Storm Observations. Visually observe (inspect) stormwater discharges at all discharge locations within two business days (48 hours) after each qualifying rain event, and observe (inspect) the discharge of stored or contained stormwater that is derived from and discharged subsequent to a qualifying rain event producing precipitation of ½ inch or more at the time of discharge.			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Were installed BMPs adequate to retain discharge?			
Is discharged water free of sediment?			
Discharge Location, Storage or Containment Area	**Visual Observation**		
Site wide			
Weather			

Quarterly Report

Quarterly Non-Stormwater Observations			
Are discharges observed:	Yes ☐	No ☐	
Are discharges Authorize or Unauthorized	Authorized ☐	Unauthorized ☐	No Discharge ☐
Odors	Yes ☐	No ☐	
Floating Material	Yes ☐	No ☐	
Suspended Material	Yes ☐	No ☐	
Sheen	Yes ☐	No ☐	
Discolorations	Yes ☐	No ☐	
Turbidity	Yes ☐	No ☐	
Comments:			

Photos



Site Update – Portable restrooms located north of MBC office trailers have been moved back to the south side of trade parking lot (Photo 1).



Compliant – Material designed to be outdoors storage area (Photo 2).



Complaint – Inactive soil stockpiles covered (Photo 3).



Complaint – CCC concrete floor abatement waste in watertight 55-gallon drums, stored with leak protection and enclosure/tent (Photo 4).



Compliant – Earthwork along Cummins Avenue remains free of track out (Photo 5).



Action Required – Clean sediment build up from drainage inlets filter fabric along Cummins Avenue (Photo 6).

Part I. Project Information and Site Address

Date and Time of Inspection: June 25, 2025 12:15 PM

WDID Number: N/A

Construction Site Name: Hangar 1 NTCRA

Construction Site Address: 158 Cody Rd, Mountain View, CA

Project Site Risk Level: ☒ Risk Level 1 ☐ Risk Level 2 ☐ Risk Level 3
☐ LUP Type 1 ☐ LUP Type 2 ☐ LUP Type 3

Construction Phase:
☐ Rough Grading/Grubbing
☐ Road Construction
☐ Demolition
☐ Abatement
☐ Cleaning
☐ Trenching/ground disturbance
☑ Vertical Construction
☐ Suspension of work (inactive site)
☐ Clearance/Confirmation Sampling

Approximate area percentage of site that is exposed: <5%

Notes: Zone 8 exterior work. Western soil planters work.

Photos Taken? ☑ Yes ☐ No

Inspector's Name and Title: Tyler Sinnott, Environmental Scientist

Signature: TKS

QSP's Name and Title: Caitlyn Teague, QSD/P

Signature: Caitlyn Teague

Weather

Weather condition	Precipitation condition		Wind Condition
☑ Clear	☐ Misty	☐ Heavy rain	☑ Less than 5 mph
☐ Partly cloudy	☐ Light rain	☑ No Rain	☐ Greater than 5 mph
☐ Cloudy	☐ Rain	☐ Fog	**Dust observed?** ☐ Yes ☑ No

Inspection Type	Report Attachments	Storm Information	
☑ Weekly	Part III – BMP Action Item List	Time elapsed since last QRE storm event: **QRE ended on March 14, 2025 at 1400**	Onsite Rain Gauge: **0.81"**
☐ Pre-storm	Part III and Part IV – Additional Pre-Storm Observations	Time storm is expected:	Anticipated precipitation amount:
☐ During storm event	Part III and Part V – Additional During Storm Observations	Time elapsed since storm began:	Precipitation amount from storm recorded by On-site Rain Gauge:
☐ Post-storm	Part III and Part VI – Additional Post-Storm Observations	Time elapsed since last QRE storm event:	Precipitation amount from storm recorded by On-site Gauge:
☐ Quarterly non-stormwater	Quarterly Non-Storm Water Observations	Time elapsed since last QRE storm event:	Precipitation amount from storm recorded by On-site Gauge:

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Good Housekeeping for Construction Materials		
Inventory of products (excluding materials designed to be outdoors)	Yes	Materials not designed to be outdoors are properly stored and/or covered.
Stockpiled construction materials not actively in use are covered and bermed.	Yes	The inactive stockpiled construction materials are properly covered.
All chemicals are stored in watertight containers with appropriate secondary containment, or in enclosed container	Yes	All chemicals and hazardous materials are properly contained.
Construction materials are minimally exposed to precipitation	Yes	Materials exposed to precipitation are covered with plastic.
Good Housekeeping for Waste Management		
Wash/rinse water and materials are prevented from being disposed into the storm drain system	Yes	Wash/rinse water from scaffold wash station is contained within scaffold wash station and transferred to onsite storage tank.
Portable toilets are contained to prevent discharges of waste	Yes	All portable restrooms have secondary containment.
Sanitation facilities are clean and with no apparent leaks and spills	Yes	No leaks or spills observed.
Equipment is in place to cover waste disposal containers at the end of business day and during rain events	Yes	All waste disposal containers are covered.
Discharges from waste disposal containers are prevented from discharging to the storm drain system / receiving water	Yes	No waste disposal discharges have been observed to date.
Construction trash is covered and bermed or disposed of in a waste disposal container	Yes	All site waste is properly stored in covered waste containers.
Procedures are in place for addressing hazardous and non-hazardous spills	Yes	Spill kits are readily accessible in the event of a spill.
Worker trash placed in covered waste containers	Yes	All waste bins on site are covered.
Equipment and materials for cleanup of spills is available onsite	Yes	Spill kits are available on site.
Washout areas (e.g., concrete) are contained appropriately to prevent discharge or infiltration into the underlying soil	N/A	No concrete work at this time.
Good Housekeeping for Vehicle Storage and Maintenance		
All equipment or vehicles are fueled, maintained, and stored in a designated area with appropriate BMPs	Yes	Idle vehicles and generators are protected by drip pans.

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Vehicle and equipment leaks are cleaned immediately and disposed of properly	Yes	No spills or leaks were observed.

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Non-Stormwater Management		
Non-Stormwater discharges are properly controlled	Yes	Non-stormwater discharges were not observed.
Vehicles are washed in a manner to prevent non-stormwater discharges to surface waters or drainage systems	N/A	Vehicle tires washing no longer occurs onsite and is not necessary.
Streets are cleaned in a manner to prevent unauthorized non-stormwater discharges to surface waters or drainage systems.	Yes	Streets are cleaned regularly with a street sweeper; street sweeper sediment is stored in a covered roll-off bin.
Erosion Controls		
Wind erosion controls are effectively implemented	N/A	All soil planters (east and west of Hangar 1) are exposed, however, do not present a risk of wind erosion.
Effective soil cover is provided for disturbed inactive areas (i.e., not scheduled to be disturbed for 14 days) as well as finished slopes, stockpiles, open space, utility backfill, and completed lots	Yes	Soil stockpiles located onsite are covered and bermed.
Effective velocity dissipaters are installed at appropriate intervals to reduce erosion.	N/A	Not needed at this time.
Sediment Controls		
Perimeter controls are established and effective at controlling erosion and sediment discharges from the site	Yes	Fiber rolls and gravel bags remain compliant.
Construction activity is limited to site entrances and exits that employ effective controls to prevent offsite tracking	Yes	All construction-related site traffic is limited to a site entrance protected by a rumble plate.
Entrances and exits are stabilized to control erosion and sediment discharges from the site	Yes	Maintenance of stabilized exit occurs as needed.
Immediate access roads are inspected and cleaned on a regular basis	Yes	Maintenance and cleaning of surface streets occur regularly and as needed.
Linear sediment control along toe of slope, face of slope and at grade breaks	N/A	No significant slopes are on-site.
Sediment controls are installed in the correct location, properly installed and do not require maintenance or repair	Yes	All sediment controls are installed in correct locations and do not require maintenance.

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Ensure all storm drain inlets, perimeter controls, runoff control BMPs and pollutants controls at entrances and exits are maintained and protected from activities the reduce their effectiveness	Yes	Fiber rolls and gravel bags remain compliant. All storm drain inlets are properly protected and do not require maintenance.
Good housekeeping measures are implemented onsite to control the air deposition of site materials and from site operations	Yes	All planned abatement of Hangar 1 completed as of August 5, 2024. Exposed soil (planters east of Hangar 1 no longer covered with geo-textile tarps, however, wind erosion is not anticipated).
Sediment basins are properly maintained	N/A	No sediment basin is located on work zone
Linear sediment control along toe of slope, face of slope, and at grade breaks (Risk Level 2 and 3 Only)	N/A	Project is Risk Level 1.
Limit construction activity to and from site to entrances and exits that employ effective controls to prevent offsite tracking (Risk level 2 and 3 Only)	N/A	Project is Risk Level 1.
Run-On and Run-Off Controls		
Run-on to the site is effectively managed and directed away from all disturbed areas.	N/A	No run-on stormwater pathways identified onsite.
Storm drain inlets and drainage channels have properly installed and maintained erosion control materials	Yes	Storm drain inlet and drainage channels are sufficiently protected.
Other		
Have required water sampling been collected and analyzed?	N/A	No runoff water sampling to date
Are the project SWPPP and BMP plan up to date, available on-site and being properly implemented?	Yes	SWPPP plan is up-to-date.
Active Construction Yards: parcels have been graded and perimeter BMPs have been installed to prevent sediment from being transported offsite.	Yes	
Active Demolition Areas	N/A	

Part III. Descriptions of BMP Deficiencies					
	Repairs Implemented: **Note –** Repairs must begin within 72 hours of identification and, complete repairs as soon as possible.				
Deficiency	**Date Start**	**Status**	**Date Completed**	**Location**	**Action**
Sediment build up at protected drainage inlets along Cummins Avenue	6/18/25	Completed	6/25/25	Cummins Avenue	Clean sediment build up from drainage inlets filter fabric along Cummins Avenue

Pre-Storm Report

Part IV. Additional Pre-Storm Observations. Note the presence or absence of floating and suspended materials, sheen, discoloration, turbidity, odors, and source(s) of pollutants(s).			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Do liquid waste storage and construction waste containment have adequate freeboard?			
Are drainage areas free of spills, leaks, or uncontrolled pollutant sources?			
Are stormwater storage and containment areas free of leaks?			
Do stockpiles have adequate coverage and containment?			
Have run-on and run-off sampling locations been identified?			
Are erosion and sediment controls properly installed and in good working condition?			

During Storm Report

Part V. Additional During Storm Observations. If BMPs cannot be inspected during inclement weather, list the results of visual inspections at all relevant outfalls, discharge points, and downstream locations. Note odors or visible sheen on the surface of discharges.			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Are drainage areas free of sediment?			
Are stormwater storage and containment areas free of leaks?			
Outfall, Discharge Point, or Other Downstream Location			
Location:			
Other: Turbidity (NTU)	Daily Average for turbidity N/A: XXX.X NTU does /does not exceed NAL of 250 NTU See Attached Effluent Sampling Field Log.		
Other: pH	Daily Average for pH N/A: X.X does / does not exceed NAL of 6.5<pH<8.5 See Attached Effluent Sampling Field Log.		

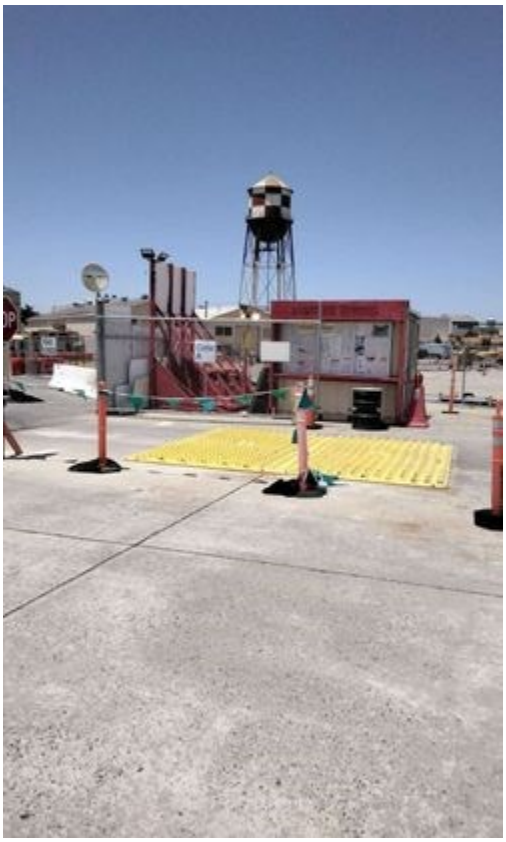
Post Storm Report

Part VI. Additional Post-Storm Observations. Visually observe (inspect) stormwater discharges at all discharge locations within two business days (48 hours) after each qualifying rain event, and observe (inspect) the discharge of stored or contained stormwater that is derived from and discharged subsequent to a qualifying rain event producing precipitation of ½ inch or more at the time of discharge.			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Were installed BMPs adequate to retain discharge?			
Is discharged water free of sediment?			
Discharge Location, Storage or Containment Area	**Visual Observation**		
Site wide			
Weather			

Quarterly Report

Quarterly Non-Stormwater Observations			
Are discharges observed:	Yes ☐	No ☐	
Are discharges Authorize or Unauthorized	Authorized ☐	Unauthorized ☐	No Discharge ☐
Odors	Yes ☐	No ☐	
Floating Material	Yes ☐	No ☐	
Suspended Material	Yes ☐	No ☐	
Sheen	Yes ☐	No ☐	
Discolorations	Yes ☐	No ☐	
Turbidity	Yes ☐	No ☐	
Comments:			

Photos



Compliant – Protected site exit for trades parking lot (Photo 1).



Compliant – Drip protection installed underneath heavy equipment (Photo 2).



Complaint – Excavation work along northern perimeter of the site, just east of Cummins Avenue, is free of tracking out (Photo 3).

Part I. Project Information and Site Address			
Date and Time of Inspection: July 2, 2025 1:00 PM			
WDID Number: N/A			
Construction Site Name: Hangar 1 NTCRA			
Construction Site Address: 158 Cody Rd, Mountain View, CA			
Project Site Risk Level:	☒ Risk Level 1	☐ Risk Level 2	☐ Risk Level 3
	☐ LUP Type 1	☐ LUP Type 2	☐ LUP Type 3

Construction Phase:		**Approximate area percentage of site that is exposed:** <5%
☐ Rough Grading/Grubbing	☑ Trenching/ground disturbance	
☐ Road Construction	☑ Vertical Construction	
☐ Demolition	☐ Suspension of work (inactive site)	
☐ Abatement	☐ Clearance/Confirmation Sampling	
☐ Cleaning		
Notes: Zone 8 exterior work. Western soil planter work. Hangar shop door work.		Photos Taken? ☑ Yes ☐ No

Inspector's Name and Title: Tyler Sinnott, Environmental Scientist	Signature:
QSP's Name and Title:	Signature:

Weather				
Weather condition	**Precipitation condition**		**Wind Condition**	
☑ Clear	☐ Misty	☐ Heavy rain	☑ Less than 5 mph	
☐ Partly cloudy	☐ Light rain	☑ No Rain	☐ Greater than 5 mph	
☐ Cloudy	☐ Rain	☐ Fog	**Dust observed?** ☐ Yes ☑ No	

Inspection Type	**Report Attachments**	**Storm Information**	
☑ Weekly	Part III – BMP Action Item List	Time elapsed since last QRE storm event: **QRE ended on March 14, 2025 at 1400**	Onsite Rain Gauge: **0.81"**
☐ Pre-storm	Part III and Part IV – Additional Pre-Storm Observations	Time storm is expected:	Anticipated precipitation amount:
☐ During storm event	Part III and Part V – Additional During Storm Observations	Time elapsed since storm began:	Precipitation amount from storm recorded by On-site Rain Gauge:
☐ Post-storm	Part III and Part VI – Additional Post-Storm Observations	Time elapsed since last QRE storm event:	Precipitation amount from storm recorded by On-site Gauge:
☐ Quarterly non-stormwater	Quarterly Non-Storm Water Observations	Time elapsed since last QRE storm event:	Precipitation amount from storm recorded by On-site Gauge:

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Good Housekeeping for Construction Materials		
Inventory of products (excluding materials designed to be outdoors)	Yes	Materials not designed to be outdoors are properly stored and/or covered.
Stockpiled construction materials not actively in use are covered and bermed.	Yes	The inactive stockpiled construction materials are properly covered.
All chemicals are stored in watertight containers with appropriate secondary containment, or in enclosed container	Yes	All chemicals and hazardous materials are properly contained.
Construction materials are minimally exposed to precipitation	Yes	Materials exposed to precipitation are covered with plastic.
Good Housekeeping for Waste Management		
Wash/rinse water and materials are prevented from being disposed into the storm drain system	Yes	Wash/rinse water from scaffold wash station is contained within scaffold wash station and transferred to onsite storage tank.
Portable toilets are contained to prevent discharges of waste	Yes	All portable restrooms have secondary containment.
Sanitation facilities are clean and with no apparent leaks and spills	Yes	No leaks or spills observed.
Equipment is in place to cover waste disposal containers at the end of business day and during rain events	Yes	All waste disposal containers are covered.
Discharges from waste disposal containers are prevented from discharging to the storm drain system / receiving water	Yes	No waste disposal discharges have been observed to date.
Construction trash is covered and bermed or disposed of in a waste disposal container	Yes	All site waste is properly stored in covered waste containers.
Procedures are in place for addressing hazardous and non-hazardous spills	Yes	Spill kits are readily accessible in the event of a spill.
Worker trash placed in covered waste containers	Yes	All waste bins on site are covered.
Equipment and materials for cleanup of spills is available onsite	Yes	Spill kits are available on site.
Washout areas (e.g., concrete) are contained appropriately to prevent discharge or infiltration into the underlying soil	N/A	No concrete work at this time.
Good Housekeeping for Vehicle Storage and Maintenance		
All equipment or vehicles are fueled, maintained, and stored in a designated area with appropriate BMPs	Yes	Idle vehicles and generators are protected by drip pans.

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Vehicle and equipment leaks are cleaned immediately and disposed of properly	Yes	No spills or leaks were observed.

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Non-Stormwater Management		
Non-Stormwater discharges are properly controlled	Yes	Non-stormwater discharges were not observed.
Vehicles are washed in a manner to prevent non-stormwater discharges to surface waters or drainage systems	N/A	Vehicle tires washing no longer occurs onsite and is not necessary.
Streets are cleaned in a manner to prevent unauthorized non-stormwater discharges to surface waters or drainage systems.	Yes	Streets are cleaned regularly with a street sweeper; street sweeper sediment is stored in a covered roll-off bin.
Erosion Controls		
Wind erosion controls are effectively implemented	N/A	All soil planters (east and west of Hangar 1) are exposed, however, do not present a risk of wind erosion.
Effective soil cover is provided for disturbed inactive areas (i.e., not scheduled to be disturbed for 14 days) as well as finished slopes, stockpiles, open space, utility backfill, and completed lots	Yes	Soil stockpiles located onsite are covered and bermed.
Effective velocity dissipaters are installed at appropriate intervals to reduce erosion.	N/A	Not needed at this time.
Sediment Controls		
Perimeter controls are established and effective at controlling erosion and sediment discharges from the site	Yes	Fiber rolls and gravel bags remain compliant.
Construction activity is limited to site entrances and exits that employ effective controls to prevent offsite tracking	Yes	All construction-related site traffic is limited to a site entrance protected by a rumble plate.
Entrances and exits are stabilized to control erosion and sediment discharges from the site	Yes	Maintenance of stabilized exit occurs as needed.
Immediate access roads are inspected and cleaned on a regular basis	Yes	Maintenance and cleaning of surface streets occur regularly and as needed.
Linear sediment control along toe of slope, face of slope and at grade breaks sediment controls are installed in the correct location, properly installed and do not require maintenance or repair	N/A	No significant slopes are on-site.
Ensure all storm drain inlets, perimeter controls, runoff control BMPs and pollutants controls at entrances and exits	Yes	Fiber rolls and gravel bags remain compliant. All storm drain inlets are

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
are maintained and protected from activities the reduce their effectiveness		properly protected and do not require maintenance.
Good housekeeping measures are implemented onsite to control the air deposition of site materials and from site operations	Yes	All planned abatement of Hangar 1 completed as of August 5, 2024. Exposed soil (planters east of Hangar 1 no longer covered with geo-textile tarps, however, wind erosion is not anticipated).
Sediment basins are properly maintained	N/A	No sediment basin is located on work zone
Linear sediment control along toe of slope, face of slope, and at grade breaks (Risk Level 2 and 3 Only)	N/A	Project is Risk Level 1.
Limit construction activity to and from site to entrances and exits that employ effective controls to prevent offsite tracking (Risk level 2 and 3 Only)	N/A	Project is Risk Level 1.
Run-On and Run-Off Controls		
Run-on to the site is effectively managed and directed away from all disturbed areas.	N/A	No run-on stormwater pathways identified onsite.
Storm drain inlets and drainage channels have properly installed and maintained erosion control materials	Yes	Storm drain inlet and drainage channels are sufficiently protected.
Other		
Have required water sampling been collected and analyzed?	N/A	No runoff water sampling to date
Are the project SWPPP and BMP plan up to date, available on-site and being properly implemented?	Yes	SWPPP plan is up-to-date.
Active Construction Yards: parcels have been graded and perimeter BMPs have been installed to prevent sediment from being transported offsite.	Yes	
Active Demolition Areas	N/A	

Part III. Descriptions of BMP Deficiencies					
	Repairs Implemented: **Note –** Repairs must begin within 72 hours of identification and, complete repairs as soon as possible.				
Deficiency	**Date Start**	**Status**	**Date Completed**	**Location**	**Action**

Pre-Storm Report

Part IV. Additional Pre-Storm Observations. Note the presence or absence of floating and suspended materials, sheen, discoloration, turbidity, odors, and source(s) of pollutants(s).			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Do liquid waste storage and construction waste containment have adequate freeboard?			
Are drainage areas free of spills, leaks, or uncontrolled pollutant sources?			
Are stormwater storage and containment areas free of leaks?			
Do stockpiles have adequate coverage and containment?			
Have run-on and run-off sampling locations been identified?			
Are erosion and sediment controls properly installed and in good working condition?			

During Storm Report

Part V. Additional During Storm Observations. If BMPs cannot be inspected during inclement weather, list the results of visual inspections at all relevant outfalls, discharge points, and downstream locations. Note odors or visible sheen on the surface of discharges.			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Are drainage areas free of sediment?			
Are stormwater storage and containment areas free of leaks?			
Outfall, Discharge Point, or Other Downstream Location			
Location:			
Other: Turbidity (NTU)	Daily Average for turbidity N/A: XXX.X NTU does /does not exceed NAL of 250 NTU See Attached Effluent Sampling Field Log.		
Other: pH	Daily Average for pH N/A: X.X does / does not exceed NAL of 6.5<pH<8.5 See Attached Effluent Sampling Field Log.		

Post Storm Report

Part VI. Additional Post-Storm Observations. Visually observe (inspect) stormwater discharges at all discharge locations within two business days (48 hours) after each qualifying rain event, and observe (inspect) the discharge of stored or contained stormwater that is derived from and discharged subsequent to a qualifying rain event producing precipitation of ½ inch or more at the time of discharge.			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Were installed BMPs adequate to retain discharge?			
Is discharged water free of sediment?			
Discharge Location, Storage or Containment Area	**Visual Observation**		
Site wide			
Weather			

Quarterly Report

Quarterly Non-Stormwater Observations			
Are discharges observed:	Yes ☐	No ☐	
Are discharges Authorize or Unauthorized	Authorized ☐	Unauthorized ☐	No Discharge ☐
Odors	Yes ☐	No ☐	
Floating Material	Yes ☐	No ☐	
Suspended Material	Yes ☐	No ☐	
Sheen	Yes ☐	No ☐	
Discolorations	Yes ☐	No ☐	
Turbidity	Yes ☐	No ☐	
Comments:			

Photos



Compliant – Covered construction rolloff waste bins (Photo 1).



Complaint – Portable restrooms are secured from tipping and have strip trays (Photo 2).



Compliant – Inactive soil stockpile covered (Photo 3).



Complaint – Excavation north of Hangar 1 is clean of track out (Photo 4).



Compliant – Adler tanks along the east side of the project site (Phot0 5).

Part I. Project Information and Site Address			
Date and Time of Inspection: July 8, 2025 11:45 AM			
WDID Number: N/A			
Construction Site Name: Hangar 1 NTCRA			
Construction Site Address: 158 Cody Rd, Mountain View, CA			
Project Site Risk Level:	☒ Risk Level 1	☐ Risk Level 2	☐ Risk Level 3
	☐ LUP Type 1	☐ LUP Type 2	☐ LUP Type 3

Construction Phase:		**Approximate area percentage of site that is exposed:** <5%
☐ Rough Grading/Grubbing	☑ Trenching/ground disturbance	
☐ Road Construction	☑ Vertical Construction	
☐ Demolition	☐ Suspension of work (inactive site)	
☐ Abatement	☐ Clearance/Confirmation Sampling	
☐ Cleaning		
Notes: Zone 8 exterior work. Western soil planters work.		Photos Taken? ☑ Yes ☐ No

Inspector's Name and Title: Tyler Sinnott, Environmental Scientist	Signature:
QSP's Name and Title:	Signature:

Weather			
Weather condition	**Precipitation condition**		**Wind Condition**
☑ Clear	☐ Misty	☐ Heavy rain	☐ Less than 5 mph
☐ Partly cloudy	☐ Light rain	☑ No Rain	☑ Greater than 5 mph
☐ Cloudy	☐ Rain	☐ Fog	**Dust observed?** ☐ Yes ☑ No

Inspection Type	**Report Attachments**	**Storm Information**	
☑ Weekly	Part III – BMP Action Item List	Time elapsed since last QRE storm event: **QRE ended on March 14, 2025 at 1400**	Onsite Rain Gauge: **0.81"**
☐ Pre-storm	Part III and Part IV – Additional Pre-Storm Observations	Time storm is expected:	Anticipated precipitation amount:
☐ During storm event	Part III and Part V – Additional During Storm Observations	Time elapsed since storm began:	Precipitation amount from storm recorded by On-site Rain Gauge:
☐ Post-storm	Part III and Part VI – Additional Post-Storm Observations	Time elapsed since last QRE storm event:	Precipitation amount from storm recorded by On-site Gauge:
☐ Quarterly non-stormwater	Quarterly Non-Storm Water Observations	Time elapsed since last QRE storm event:	Precipitation amount from storm recorded by On-site Gauge:

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Good Housekeeping for Construction Materials		
Inventory of products (excluding materials designed to be outdoors)	Yes	Materials not designed to be outdoors are properly stored and/or covered.
Stockpiled construction materials not actively in use are covered and bermed.	Yes	The inactive stockpiled construction materials are properly covered.
All chemicals are stored in watertight containers with appropriate secondary containment, or in enclosed container	Yes	All chemicals and hazardous materials are properly contained.
Construction materials are minimally exposed to precipitation	Yes	Materials exposed to precipitation are covered with plastic.
Good Housekeeping for Waste Management		
Wash/rinse water and materials are prevented from being disposed into the storm drain system	Yes	Wash/rinse water from scaffold wash station is contained within scaffold wash station and transferred to onsite storage tank.
Portable toilets are contained to prevent discharges of waste	Yes	All portable restrooms have secondary containment.
Sanitation facilities are clean and with no apparent leaks and spills	Yes	No leaks or spills observed.
Equipment is in place to cover waste disposal containers at the end of business day and during rain events	Yes	All waste disposal containers are covered.
Discharges from waste disposal containers are prevented from discharging to the storm drain system / receiving water	Yes	No waste disposal discharges have been observed to date.
Construction trash is covered and bermed or disposed of in a waste disposal container	Yes	All site waste is properly stored in covered waste containers.
Procedures are in place for addressing hazardous and non-hazardous spills	Yes	Spill kits are readily accessible in the event of a spill.
Worker trash placed in covered waste containers	Yes	All waste bins on site are covered.
Equipment and materials for cleanup of spills is available onsite	Yes	Spill kits are available on site.
Washout areas (e.g., concrete) are contained appropriately to prevent discharge or infiltration into the underlying soil	N/A	No concrete work at this time.
Good Housekeeping for Vehicle Storage and Maintenance		
All equipment or vehicles are fueled, maintained, and stored in a designated area with appropriate BMPs	Yes	Idle vehicles and generators are protected by drip pans.

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Vehicle and equipment leaks are cleaned immediately and disposed of properly	Yes	No spills or leaks were observed.

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Non-Stormwater Management		
Non-Stormwater discharges are properly controlled	Yes	Non-stormwater discharges were not observed.
Vehicles are washed in a manner to prevent non-stormwater discharges to surface waters or drainage systems	N/A	Vehicle tires washing no longer occurs onsite and is not necessary.
Streets are cleaned in a manner to prevent unauthorized non-stormwater discharges to surface waters or drainage systems.	Yes	Streets are cleaned regularly with a street sweeper; street sweeper sediment is stored in a covered roll-off bin.
Erosion Controls		
Wind erosion controls are effectively implemented	N/A	All soil planters (east and west of Hangar 1) are exposed, however, do not present a risk of wind erosion.
Effective soil cover is provided for disturbed inactive areas (i.e., not scheduled to be disturbed for 14 days) as well as finished slopes, stockpiles, open space, utility backfill, and completed lots	Yes	Soil stockpiles located onsite are covered and bermed.
Effective velocity dissipaters are installed at appropriate intervals to reduce erosion.	N/A	Not needed at this time.
Sediment Controls		
Perimeter controls are established and effective at controlling erosion and sediment discharges from the site	Yes	Fiber rolls and gravel bags remain compliant.
Construction activity is limited to site entrances and exits that employ effective controls to prevent offsite tracking	Yes	All construction-related site traffic is limited to a site entrance protected by a rumble plate.
Entrances and exits are stabilized to control erosion and sediment discharges from the site	Yes	Maintenance of stabilized exit occurs as needed.
Immediate access roads are inspected and cleaned on a regular basis	Yes	Maintenance and cleaning of surface streets occur regularly and as needed.
Linear sediment control along toe of slope, face of slope and at grade breaks	N/A	No significant slopes are on-site.
Sediment controls are installed in the correct location, properly installed and do not require maintenance or repair	Yes	All sediment controls are installed in correct locations and do not require maintenance.

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Ensure all storm drain inlets, perimeter controls, runoff control BMPs and pollutants controls at entrances and exits are maintained and protected from activities the reduce their effectiveness	Yes	Fiber rolls and gravel bags remain compliant. All storm drain inlets are properly protected and do not require maintenance.
Good housekeeping measures are implemented onsite to control the air deposition of site materials and from site operations	Yes	All planned abatement of Hangar 1 completed as of August 5, 2024. Exposed soil (planters east of Hangar 1 no longer covered with geo-textile tarps, however, wind erosion is not anticipated).
Sediment basins are properly maintained	N/A	No sediment basin is located on work zone
Linear sediment control along toe of slope, face of slope, and at grade breaks (Risk Level 2 and 3 Only)	N/A	Project is Risk Level 1.
Limit construction activity to and from site to entrances and exits that employ effective controls to prevent offsite tracking (Risk level 2 and 3 Only)	N/A	Project is Risk Level 1.
Run-On and Run-Off Controls		
Run-on to the site is effectively managed and directed away from all disturbed areas.	N/A	No run-on stormwater pathways identified onsite.
Storm drain inlets and drainage channels have properly installed and maintained erosion control materials	Yes	Storm drain inlet and drainage channels are sufficiently protected.
Other		
Have required water sampling been collected and analyzed?	N/A	No runoff water sampling to date
Are the project SWPPP and BMP plan up to date, available on-site and being properly implemented?	Yes	SWPPP plan is up-to-date.
Active Construction Yards: parcels have been graded and perimeter BMPs have been installed to prevent sediment from being transported offsite.	Yes	
Active Demolition Areas	N/A	

Part III. Descriptions of BMP Deficiencies					
	Repairs Implemented: **Note –** Repairs must begin within 72 hours of identification and, complete repairs as soon as possible.				
Deficiency	**Date Start**	**Status**	**Date Completed**	**Location**	**Action**

Pre-Storm Report

Part IV. Additional Pre-Storm Observations. Note the presence or absence of floating and suspended materials, sheen, discoloration, turbidity, odors, and source(s) of pollutants(s).			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Do liquid waste storage and construction waste containment have adequate freeboard?			
Are drainage areas free of spills, leaks, or uncontrolled pollutant sources?			
Are stormwater storage and containment areas free of leaks?			
Do stockpiles have adequate coverage and containment?			
Have run-on and run-off sampling locations been identified?			
Are erosion and sediment controls properly installed and in good working condition?			

During Storm Report

Part V. Additional During Storm Observations. If BMPs cannot be inspected during inclement weather, list the results of visual inspections at all relevant outfalls, discharge points, and downstream locations. Note odors or visible sheen on the surface of discharges.			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Are drainage areas free of sediment?			
Are stormwater storage and containment areas free of leaks?			
Outfall, Discharge Point, or Other Downstream Location			
Location:			
Other: Turbidity (NTU)	Daily Average for turbidity N/A: XXX.X NTU does /does not exceed NAL of 250 NTU See Attached Effluent Sampling Field Log.		
Other: pH	Daily Average for pH N/A: X.X does / does not exceed NAL of 6.5<pH<8.5 See Attached Effluent Sampling Field Log.		

Post Storm Report

Part VI. Additional Post-Storm Observations. Visually observe (inspect) stormwater discharges at all discharge locations within two business days (48 hours) after each qualifying rain event, and observe (inspect) the discharge of stored or contained stormwater that is derived from and discharged subsequent to a qualifying rain event producing precipitation of ½ inch or more at the time of discharge.			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Were installed BMPs adequate to retain discharge?			
Is discharged water free of sediment?			
Discharge Location, Storage or Containment Area	**Visual Observation**		
Site wide			
Weather			

Quarterly Report

Quarterly Non-Stormwater Observations			
Are discharges observed:	Yes ☐	No ☐	
Are discharges Authorize or Unauthorized	Authorized ☐	Unauthorized ☐	No Discharge ☐
Odors	Yes ☐	No ☐	
Floating Material	Yes ☐	No ☐	
Suspended Material	Yes ☐	No ☐	
Sheen	Yes ☐	No ☐	
Discolorations	Yes ☐	No ☐	
Turbidity	Yes ☐	No ☐	
Comments:			

Photos



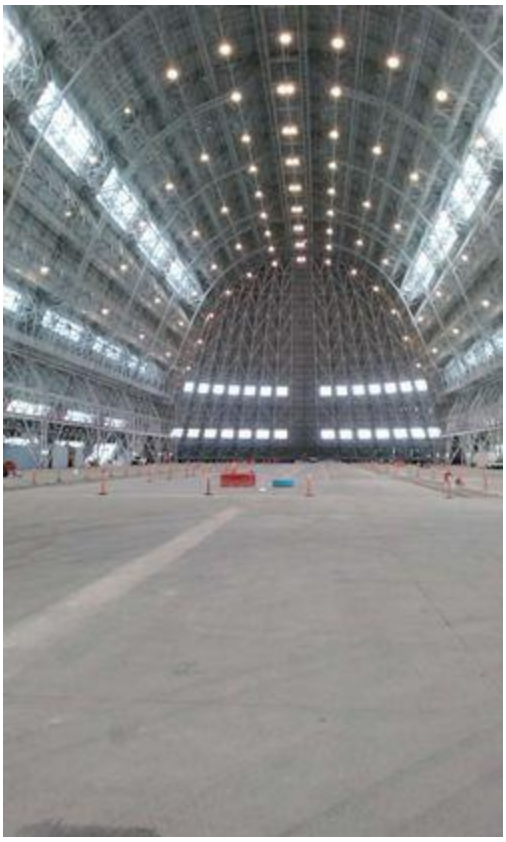
Compliant – Site traffic limited to protected exit (Photo 1).



Compliant – New location for portable restrooms has drip treys and secured from tipping (Photo 2).



Compliant – Street sweeper used regularly and often onsite (Photo 3).



Complaint – No concrete floor work inside Hangar 1 at this time (Photo 4).

Part I. Project Information and Site Address			
Date and Time of Inspection: July 16, 2025 9:30 AM			
WDID Number: N/A			
Construction Site Name: Hangar 1 NTCRA			
Construction Site Address: 158 Cody Rd, Mountain View, CA			
Project Site Risk Level:	☒ Risk Level 1	☐ Risk Level 2	☐ Risk Level 3
	☐ LUP Type 1	☐ LUP Type 2	☐ LUP Type 3

Construction Phase:		**Approximate area percentage of site that is exposed:** <5%
☐ Rough Grading/Grubbing	☑ Trenching/ground disturbance	
☐ Road Construction	☑ Vertical Construction	
☐ Demolition	☐ Suspension of work (inactive site)	
☐ Abatement	☐ Clearance/Confirmation Sampling	
☐ Cleaning		
Notes: Zone 8 exterior work. Hardscape work along east and west sides of Hangar 1.		Photos Taken? ☑ Yes ☐ No

Inspector's Name and Title: Tyler Sinnott, Environmental Scientist	Signature: TKS
QSP's Name and Title:	Signature:

Weather			
Weather condition	**Precipitation condition**		**Wind Condition**
☐ Clear	☐ Misty	☐ Heavy rain	☑ Less than 5 mph
☑ Partly cloudy	☐ Light rain	☑ No Rain	☐ Greater than 5 mph
☐ Cloudy	☐ Rain	☐ Fog	**Dust observed?** ☐ Yes ☐ No

Inspection Type	**Report Attachments**	**Storm Information**	
☑ Weekly	Part III – BMP Action Item List	Time elapsed since last QRE storm event: **QRE ended on March 14, 2025 at 1400**	Onsite Rain Gauge: **0.81"**
☐ Pre-storm	Part III and Part IV – Additional Pre-Storm Observations	Time storm is expected:	Anticipated precipitation amount:
☐ During storm event	Part III and Part V – Additional During Storm Observations	Time elapsed since storm began:	Precipitation amount from storm recorded by On-site Rain Gauge:
☐ Post-storm	Part III and Part VI – Additional Post-Storm Observations	Time elapsed since last QRE storm event:	Precipitation amount from storm recorded by On-site Gauge:
☐ Quarterly non-stormwater	Quarterly Non-Storm Water Observations	Time elapsed since last QRE storm event:	Precipitation amount from storm recorded by On-site Gauge:

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Good Housekeeping for Construction Materials		
Inventory of products (excluding materials designed to be outdoors)	Yes	Materials not designed to be outdoors are properly stored and/or covered.
Stockpiled construction materials not actively in use are covered and bermed.	Yes	The inactive stockpiled construction materials are properly covered.
All chemicals are stored in watertight containers with appropriate secondary containment, or in enclosed container	Yes	All chemicals and hazardous materials are properly contained.
Construction materials are minimally exposed to precipitation	Yes	Materials exposed to precipitation are covered with plastic.
Good Housekeeping for Waste Management		
Wash/rinse water and materials are prevented from being disposed into the storm drain system	Yes	Wash/rinse water from scaffold wash station is contained within scaffold wash station and transferred to onsite storage tank.
Portable toilets are contained to prevent discharges of waste	Yes	All portable restrooms have secondary containment.
Sanitation facilities are clean and with no apparent leaks and spills	Yes	No leaks or spills observed.
Equipment is in place to cover waste disposal containers at the end of business day and during rain events	Yes	All waste disposal containers are covered.
Discharges from waste disposal containers are prevented from discharging to the storm drain system / receiving water	Yes	No waste disposal discharges have been observed to date.
Construction trash is covered and bermed or disposed of in a waste disposal container	Yes	All site waste is properly stored in covered waste containers.
Procedures are in place for addressing hazardous and non-hazardous spills	Yes	Spill kits are readily accessible in the event of a spill.
Worker trash placed in covered waste containers	Yes	All waste bins on site are covered.
Equipment and materials for cleanup of spills is available onsite	Yes	Spill kits are available on site.
Washout areas (e.g., concrete) are contained appropriately to prevent discharge or infiltration into the underlying soil	N/A	No concrete work at this time.
Good Housekeeping for Vehicle Storage and Maintenance		
All equipment or vehicles are fueled, maintained, and stored in a designated area with appropriate BMPs	Yes	Idle vehicles and generators are protected by drip pans.

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Vehicle and equipment leaks are cleaned immediately and disposed of properly	Yes	No spills or leaks were observed.

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Non-Stormwater Management		
Non-Stormwater discharges are properly controlled	Yes	Non-stormwater discharges were not observed.
Vehicles are washed in a manner to prevent non-stormwater discharges to surface waters or drainage systems	N/A	Vehicle tires washing no longer occurs onsite and is not necessary.
Streets are cleaned in a manner to prevent unauthorized non-stormwater discharges to surface waters or drainage systems.	Yes	Streets are cleaned regularly with a street sweeper; street sweeper sediment is stored in a covered roll-off bin.
Erosion Controls		
Wind erosion controls are effectively implemented	N/A	All soil planters (east and west of Hangar 1) are exposed, however, do not present a risk of wind erosion.
Effective soil cover is provided for disturbed inactive areas (i.e., not scheduled to be disturbed for 14 days) as well as finished slopes, stockpiles, open space, utility backfill, and completed lots	Yes	Soil stockpiles located onsite are covered and bermed.
Effective velocity dissipaters are installed at appropriate intervals to reduce erosion.	N/A	Not needed at this time.
Sediment Controls		
Perimeter controls are established and effective at controlling erosion and sediment discharges from the site	Yes	Fiber rolls and gravel bags remain compliant.
Construction activity is limited to site entrances and exits that employ effective controls to prevent offsite tracking	Yes	All construction-related site traffic is limited to a site entrance protected by a rumble plate.
Entrances and exits are stabilized to control erosion and sediment discharges from the site	Yes	Maintenance of stabilized exit occurs as needed.
Immediate access roads are inspected and cleaned on a regular basis	Yes	Maintenance and cleaning of surface streets occur regularly and as needed.
Linear sediment control along toe of slope, face of slope and at grade breaks	N/A	No significant slopes are on-site.
Sediment controls are installed in the correct location, properly installed and do not require maintenance or repair	Yes	All sediment controls are installed in correct locations and do not require maintenance.

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Ensure all storm drain inlets, perimeter controls, runoff control BMPs and pollutants controls at entrances and exits are maintained and protected from activities the reduce their effectiveness	Yes	Fiber rolls and gravel bags remain compliant. All storm drain inlets are properly protected and do not require maintenance.
Good housekeeping measures are implemented onsite to control the air deposition of site materials and from site operations	Yes	All planned abatement of Hangar 1 completed as of August 5, 2024. Exposed soil (planters east of Hangar 1 no longer covered with geo-textile tarps, however, wind erosion is not anticipated).
Sediment basins are properly maintained	N/A	No sediment basin is located on work zone
Linear sediment control along toe of slope, face of slope, and at grade breaks (Risk Level 2 and 3 Only)	N/A	Project is Risk Level 1.
Limit construction activity to and from site to entrances and exits that employ effective controls to prevent offsite tracking (Risk level 2 and 3 Only)	N/A	Project is Risk Level 1.
Run-On and Run-Off Controls		
Run-on to the site is effectively managed and directed away from all disturbed areas.	N/A	No run-on stormwater pathways identified onsite.
Storm drain inlets and drainage channels have properly installed and maintained erosion control materials	Yes	Storm drain inlet and drainage channels are sufficiently protected.
Other		
Have required water sampling been collected and analyzed?	N/A	No runoff water sampling to date
Are the project SWPPP and BMP plan up to date, available on-site and being properly implemented?	Yes	SWPPP plan is up-to-date.
Active Construction Yards: parcels have been graded and perimeter BMPs have been installed to prevent sediment from being transported offsite.	Yes	
Active Demolition Areas	N/A	

Part III. Descriptions of BMP Deficiencies					
	Repairs Implemented: **Note –** Repairs must begin within 72 hours of identification and, complete repairs as soon as possible.				
Deficiency	**Date Start**	**Status**	**Date Completed**	**Location**	**Action**

Pre-Storm Report

Part IV. Additional Pre-Storm Observations. Note the presence or absence of floating and suspended materials, sheen, discoloration, turbidity, odors, and source(s) of pollutants(s).			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Do liquid waste storage and construction waste containment have adequate freeboard?			
Are drainage areas free of spills, leaks, or uncontrolled pollutant sources?			
Are stormwater storage and containment areas free of leaks?			
Do stockpiles have adequate coverage and containment?			
Have run-on and run-off sampling locations been identified?			
Are erosion and sediment controls properly installed and in good working condition?			

During Storm Report

Part V. Additional During Storm Observations. If BMPs cannot be inspected during inclement weather, list the results of visual inspections at all relevant outfalls, discharge points, and downstream locations. Note odors or visible sheen on the surface of discharges.			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Are drainage areas free of sediment?			
Are stormwater storage and containment areas free of leaks?			
Outfall, Discharge Point, or Other Downstream Location			
Location:			
Other: Turbidity (NTU)	Daily Average for turbidity N/A: XXX.X NTU does /does not exceed NAL of 250 NTU See Attached Effluent Sampling Field Log.		
Other: pH	Daily Average for pH N/A: X.X does / does not exceed NAL of 6.5<pH<8.5 See Attached Effluent Sampling Field Log.		

Post Storm Report

Part VI. Additional Post-Storm Observations. Visually observe (inspect) stormwater discharges at all discharge locations within two business days (48 hours) after each qualifying rain event, and observe (inspect) the discharge of stored or contained stormwater that is derived from and discharged subsequent to a qualifying rain event producing precipitation of ½ inch or more at the time of discharge.			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Were installed BMPs adequate to retain discharge?			
Is discharged water free of sediment?			
Discharge Location, Storage or Containment Area	**Visual Observation**		
Site wide			
Weather			

Quarterly Report

Quarterly Non-Stormwater Observations			
Are discharges observed:	Yes ☐	No ☐	
Are discharges Authorize or Unauthorized	Authorized ☐	Unauthorized ☐	No Discharge ☐
Odors	Yes ☐	No ☐	
Floating Material	Yes ☐	No ☐	
Suspended Material	Yes ☐	No ☐	
Sheen	Yes ☐	No ☐	
Discolorations	Yes ☐	No ☐	
Turbidity	Yes ☐	No ☐	
Comments:			

Photos



Compliant – Hardscape ground disturbance work along east side of Hangar 1 is a clean work area and free of track out (Photo 1).



Compliant – Floor of Hangar 1 interior is free of sediment and debris and is cleaned regularly with a street sweeper (Photo 3).



Compliant – Hardscape ground disturbance work along east side of Hangar 1 is a clean work area and free of track out (Photo 3).



Compliant – Eastern soil planter DU 20 has been backfilled to grade (Photo 4).

Part I. Project Information and Site Address			
Date and Time of Inspection: July 22, 2025 12:00 PM			
WDID Number: N/A			
Construction Site Name: Hangar 1 NTCRA			
Construction Site Address: 158 Cody Rd, Mountain View, CA			
Project Site Risk Level:	☒ Risk Level 1	☐ Risk Level 2	☐ Risk Level 3
	☐ LUP Type 1	☐ LUP Type 2	☐ LUP Type 3

Construction Phase:		**Approximate area percentage of site that is exposed:** <5%
☐ Rough Grading/Grubbing	☐ Trenching/ground disturbance	
☐ Road Construction	☐ Vertical Construction	
☐ Demolition	☐ Suspension of work (inactive site)	
☐ Abatement	☐ Clearance/Confirmation Sampling	
☐ Cleaning		
Notes: Zone 8 exterior work. Hardscape work along east and west sides of Hangar 1.		Photos Taken? ☑ Yes ☐ No
Inspector's Name and Title: Tyler Sinnott, Environmental Scientist		Signature: TKSinnott
QSP's Name and Title:		Signature:

Weather				
Weather condition	**Precipitation condition**		**Wind Condition**	
☐ Clear	☐ Misty	☐ Heavy rain	☐ Less than 5 mph	
☐ Partly cloudy	☐ Light rain	☑ No Rain	☑ Greater than 5 mph	
☑ Cloudy	☐ Rain	☐ Fog	**Dust observed?** ☐ Yes ☑ No	

Inspection Type	**Report Attachments**	**Storm Information**	
☑ Weekly	Part III – BMP Action Item List	Time elapsed since last QRE storm event: **QRE ended on March 14, 2025 at 1400**	Onsite Rain Gauge: **0.81"**
☐ Pre-storm	Part III and Part IV – Additional Pre-Storm Observations	Time storm is expected:	Anticipated precipitation amount:
☐ During storm event	Part III and Part V – Additional During Storm Observations	Time elapsed since storm began:	Precipitation amount from storm recorded by On-site Rain Gauge:
☐ Post-storm	Part III and Part VI – Additional Post-Storm Observations	Time elapsed since last QRE storm event:	Precipitation amount from storm recorded by On-site Gauge:
☐ Quarterly non-stormwater	Quarterly Non-Storm Water Observations	Time elapsed since last QRE storm event:	Precipitation amount from storm recorded by On-site Gauge:

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Good Housekeeping for Construction Materials		
Inventory of products (excluding materials designed to be outdoors)	Yes	Materials not designed to be outdoors are properly stored and/or covered.
Stockpiled construction materials not actively in use are covered and bermed.	Yes	The inactive stockpiled construction materials are properly covered.
All chemicals are stored in watertight containers with appropriate secondary containment, or in enclosed container	Yes	All chemicals and hazardous materials are properly contained.
Construction materials are minimally exposed to precipitation	Yes	Materials exposed to precipitation are covered with plastic.
Good Housekeeping for Waste Management		
Wash/rinse water and materials are prevented from being disposed into the storm drain system	Yes	Wash/rinse water from scaffold wash station is contained within scaffold wash station and transferred to onsite storage tank.
Portable toilets are contained to prevent discharges of waste	Yes	All portable restrooms have secondary containment.
Sanitation facilities are clean and with no apparent leaks and spills	Yes	No leaks or spills observed.
Equipment is in place to cover waste disposal containers at the end of business day and during rain events	Yes	All waste disposal containers are covered.
Discharges from waste disposal containers are prevented from discharging to the storm drain system / receiving water	Yes	No waste disposal discharges have been observed to date.
Construction trash is covered and bermed or disposed of in a waste disposal container	Yes	All site waste is properly stored in covered waste containers.
Procedures are in place for addressing hazardous and non-hazardous spills	Yes	Spill kits are readily accessible in the event of a spill.
Worker trash placed in covered waste containers	Yes	All waste bins on site are covered.
Equipment and materials for cleanup of spills is available onsite	Yes	Spill kits are available on site.
Washout areas (e.g., concrete) are contained appropriately to prevent discharge or infiltration into the underlying soil	N/A	No concrete work at this time.
Good Housekeeping for Vehicle Storage and Maintenance		
All equipment or vehicles are fueled, maintained, and stored in a designated area with appropriate BMPs	Yes	Idle vehicles and generators are protected by drip pans.

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Vehicle and equipment leaks are cleaned immediately and disposed of properly	Yes	No spills or leaks were observed.

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Non-Stormwater Management		
Non-Stormwater discharges are properly controlled	Yes	Non-stormwater discharges were not observed.
Vehicles are washed in a manner to prevent non-stormwater discharges to surface waters or drainage systems	N/A	Vehicle tires washing no longer occurs onsite and is not necessary.
Streets are cleaned in a manner to prevent unauthorized non-stormwater discharges to surface waters or drainage systems.	Yes	Streets are cleaned regularly with a street sweeper; street sweeper sediment is stored in a covered roll-off bin.
Erosion Controls		
Wind erosion controls are effectively implemented	N/A	All soil planters (east and west of Hangar 1) are exposed, however, do not present a risk of wind erosion.
Effective soil cover is provided for disturbed inactive areas (i.e., not scheduled to be disturbed for 14 days) as well as finished slopes, stockpiles, open space, utility backfill, and completed lots	Yes	Soil stockpiles located onsite are covered and bermed.
Effective velocity dissipaters are installed at appropriate intervals to reduce erosion.	N/A	Not needed at this time.
Sediment Controls		
Perimeter controls are established and effective at controlling erosion and sediment discharges from the site	Yes	Fiber rolls and gravel bags remain compliant.
Construction activity is limited to site entrances and exits that employ effective controls to prevent offsite tracking	Yes	All construction-related site traffic is limited to a site entrance protected by a rumble plate.
Entrances and exits are stabilized to control erosion and sediment discharges from the site	Yes	Maintenance of stabilized exit occurs as needed.
Immediate access roads are inspected and cleaned on a regular basis	Yes	Maintenance and cleaning of surface streets occur regularly and as needed.
Linear sediment control along toe of slope, face of slope and at grade breaks	N/A	No significant slopes are on-site.
Sediment controls are installed in the correct location, properly installed and do not require maintenance or repair	Yes	All sediment controls are installed in correct locations and do not require maintenance.

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Ensure all storm drain inlets, perimeter controls, runoff control BMPs and pollutants controls at entrances and exits are maintained and protected from activities the reduce their effectiveness	Yes	Fiber rolls and gravel bags remain compliant. All storm drain inlets are properly protected and do not require maintenance.
Good housekeeping measures are implemented onsite to control the air deposition of site materials and from site operations	Yes	All planned abatement of Hangar 1 completed as of August 5, 2024. Exposed soil (planters east of Hangar 1 no longer covered with geo-textile tarps, however, wind erosion is not anticipated).
Sediment basins are properly maintained	N/A	No sediment basin is located on work zone
Linear sediment control along toe of slope, face of slope, and at grade breaks (Risk Level 2 and 3 Only)	N/A	Project is Risk Level 1.
Limit construction activity to and from site to entrances and exits that employ effective controls to prevent offsite tracking (Risk level 2 and 3 Only)	N/A	Project is Risk Level 1.
Run-On and Run-Off Controls		
Run-on to the site is effectively managed and directed away from all disturbed areas.	N/A	No run-on stormwater pathways identified onsite.
Storm drain inlets and drainage channels have properly installed and maintained erosion control materials	Yes	Storm drain inlet and drainage channels are sufficiently protected.
Other		
Have required water sampling been collected and analyzed?	N/A	No runoff water sampling to date
Are the project SWPPP and BMP plan up to date, available on-site and being properly implemented?	Yes	SWPPP plan is up-to-date.
Active Construction Yards: parcels have been graded and perimeter BMPs have been installed to prevent sediment from being transported offsite.	Yes	
Active Demolition Areas	N/A	

Part III. Descriptions of BMP Deficiencies					
	Repairs Implemented: **Note –** Repairs must begin within 72 hours of identification and, complete repairs as soon as possible.				
Deficiency	**Date Start**	**Status**	**Date Completed**	**Location**	**Action**

Pre-Storm Report

Part IV. Additional Pre-Storm Observations. Note the presence or absence of floating and suspended materials, sheen, discoloration, turbidity, odors, and source(s) of pollutants(s).			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Do liquid waste storage and construction waste containment have adequate freeboard?			
Are drainage areas free of spills, leaks, or uncontrolled pollutant sources?			
Are stormwater storage and containment areas free of leaks?			
Do stockpiles have adequate coverage and containment?			
Have run-on and run-off sampling locations been identified?			
Are erosion and sediment controls properly installed and in good working condition?			

During Storm Report

Part V. Additional During Storm Observations. If BMPs cannot be inspected during inclement weather, list the results of visual inspections at all relevant outfalls, discharge points, and downstream locations. Note odors or visible sheen on the surface of discharges.			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Are drainage areas free of sediment?			
Are stormwater storage and containment areas free of leaks?			
Outfall, Discharge Point, or Other Downstream Location			
Location:			
Other: Turbidity (NTU)	Daily Average for turbidity N/A: XXX.X NTU does /does not exceed NAL of 250 NTU See Attached Effluent Sampling Field Log.		
Other: pH	Daily Average for pH N/A: X.X does / does not exceed NAL of 6.5<pH<8.5 See Attached Effluent Sampling Field Log.		

Post Storm Report

Part VI. Additional Post-Storm Observations. Visually observe (inspect) stormwater discharges at all discharge locations within two business days (48 hours) after each qualifying rain event, and observe (inspect) the discharge of stored or contained stormwater that is derived from and discharged subsequent to a qualifying rain event producing precipitation of ½ inch or more at the time of discharge.			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Were installed BMPs adequate to retain discharge?			
Is discharged water free of sediment?			
Discharge Location, Storage or Containment Area	**Visual Observation**		
Site wide			
Weather			

Quarterly Report

Quarterly Non-Stormwater Observations			
Are discharges observed:	Yes ☐	No ☐	
Are discharges Authorize or Unauthorized	Authorized ☐	Unauthorized ☐	No Discharge ☐
Odors	Yes ☐	No ☐	
Floating Material	Yes ☐	No ☐	
Suspended Material	Yes ☐	No ☐	
Sheen	Yes ☐	No ☐	
Discolorations	Yes ☐	No ☐	
Turbidity	Yes ☐	No ☐	
Comments:			

Photos



Compliant – Hardscape work along east side of Hangar 1 is a clean work area with minimal tracking of soil (Photo 1).



Compliant – Heavy equipment with drip/leak protection installed (Photo 2).



Compliant – Portable restrooms inside of Hangar 1 have drip/leak protection underneath. Securing portable restrooms from tipping over is not necessary due to lack of wind inside of Hangar 1 (Photo 3).



Compliant – Soil stockpile east of Hangar 1 no longer onsite and area is clean of soil (Photo 4).



Compliant – Hardscape work along north side of Hangar 1 is a clean work area with minimal tracking of soil (Photo 5).

Part I. Project Information and Site Address			
Date and Time of Inspection: July 30, 2025 11:30 AM			
WDID Number: N/A			
Construction Site Name: Hangar 1 NTCRA			
Construction Site Address: 158 Cody Rd, Mountain View, CA			
Project Site Risk Level:	☒ Risk Level 1	☐ Risk Level 2	☐ Risk Level 3
	☐ LUP Type 1	☐ LUP Type 2	☐ LUP Type 3

Construction Phase:		**Approximate area percentage of site that is exposed:** <5%
☐ Rough Grading/Grubbing	☑ Trenching/ground disturbance	
☑ Road Construction	☑ Vertical Construction	
☐ Demolition	☐ Suspension of work (inactive site)	
☐ Abatement	☐ Clearance/Confirmation Sampling	
☐ Cleaning		
Notes: Zone 8 exterior work. Hardscape work on north, west, and east sides of Hangar 1.		Photos Taken? ☑ Yes ☐ No

Inspector's Name and Title: Tyler Sinnott, Environmental Scientist	Signature: TKSinnott
QSP's Name and Title:	Signature:

Weather				
Weather condition	**Precipitation condition**		**Wind Condition**	
☑ Clear	☐ Misty	☐ Heavy rain	☐ Less than 5 mph	
☐ Partly cloudy	☐ Light rain	☑ No Rain	☑ Greater than 5 mph	
☐ Cloudy	☐ Rain	☐ Fog	**Dust observed?** ☐ Yes ☑ No	

Inspection Type	**Report Attachments**	**Storm Information**	
☑ Weekly	Part III – BMP Action Item List	Time elapsed since last QRE storm event: **QRE ended on March 14, 2025 at 1400**	Onsite Rain Gauge: **0.81"**
☐ Pre-storm	Part III and Part IV – Additional Pre-Storm Observations	Time storm is expected:	Anticipated precipitation amount:
☐ During storm event	Part III and Part V – Additional During Storm Observations	Time elapsed since storm began:	Precipitation amount from storm recorded by On-site Rain Gauge:
☐ Post-storm	Part III and Part VI – Additional Post-Storm Observations	Time elapsed since last QRE storm event:	Precipitation amount from storm recorded by On-site Gauge:
☐ Quarterly non-stormwater	Quarterly Non-Storm Water Observations	Time elapsed since last QRE storm event:	Precipitation amount from storm recorded by On-site Gauge:

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Good Housekeeping for Construction Materials		
Inventory of products (excluding materials designed to be outdoors)	Yes	Materials not designed to be outdoors are properly stored and/or covered.
Stockpiled construction materials not actively in use are covered and bermed.	Yes	The inactive stockpiled construction materials are properly covered.
All chemicals are stored in watertight containers with appropriate secondary containment, or in enclosed container	Yes	All chemicals and hazardous materials are properly contained.
Construction materials are minimally exposed to precipitation	Yes	Materials exposed to precipitation are covered with plastic.
Good Housekeeping for Waste Management		
Wash/rinse water and materials are prevented from being disposed into the storm drain system	Yes	Wash/rinse water from scaffold wash station is contained within scaffold wash station and transferred to onsite storage tank.
Portable toilets are contained to prevent discharges of waste	Yes	All portable restrooms have secondary containment.
Sanitation facilities are clean and with no apparent leaks and spills	Yes	No leaks or spills observed.
Equipment is in place to cover waste disposal containers at the end of business day and during rain events	Yes	All waste disposal containers are covered.
Discharges from waste disposal containers are prevented from discharging to the storm drain system / receiving water	Yes	No waste disposal discharges have been observed to date.
Construction trash is covered and bermed or disposed of in a waste disposal container	Yes	All site waste is properly stored in covered waste containers.
Procedures are in place for addressing hazardous and non-hazardous spills	Yes	Spill kits are readily accessible in the event of a spill.
Worker trash placed in covered waste containers	Yes	All waste bins on site are covered.
Equipment and materials for cleanup of spills is available onsite	Yes	Spill kits are available on site.
Washout areas (e.g., concrete) are contained appropriately to prevent discharge or infiltration into the underlying soil	N/A	No concrete work at this time.
Good Housekeeping for Vehicle Storage and Maintenance		
All equipment or vehicles are fueled, maintained, and stored in a designated area with appropriate BMPs	Yes	Idle vehicles and generators are protected by drip pans.

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Vehicle and equipment leaks are cleaned immediately and disposed of properly	Yes	No spills or leaks were observed.

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Non-Stormwater Management		
Non-Stormwater discharges are properly controlled	Yes	Non-stormwater discharges were not observed.
Vehicles are washed in a manner to prevent non-stormwater discharges to surface waters or drainage systems	N/A	Vehicle tires washing no longer occurs onsite and is not necessary.
Streets are cleaned in a manner to prevent unauthorized non-stormwater discharges to surface waters or drainage systems.	Yes	Streets are cleaned regularly with a street sweeper; street sweeper sediment is stored in a covered roll-off bin.
Erosion Controls		
Wind erosion controls are effectively implemented	Yes	Eastern soil planters now covered by layer of aggregate. Northern soil covered by aggregate. Western soil still exposed but does not present a risk of wind erosion. Inactive soil stockpiles covered by plastic.
Effective soil cover is provided for disturbed inactive areas (i.e., not scheduled to be disturbed for 14 days) as well as finished slopes, stockpiles, open space, utility backfill, and completed lots	Yes	Soil stockpiles located onsite are covered and bermed.
Effective velocity dissipaters are installed at appropriate intervals to reduce erosion.	N/A	Not needed at this time.
Sediment Controls		
Perimeter controls are established and effective at controlling erosion and sediment discharges from the site	Yes	Fiber rolls and gravel bags remain compliant.
Construction activity is limited to site entrances and exits that employ effective controls to prevent offsite tracking	Yes	All construction-related site traffic is limited to a site entrance protected by a rumble plate.
Entrances and exits are stabilized to control erosion and sediment discharges from the site	Yes	Maintenance of stabilized exit occurs as needed.
Immediate access roads are inspected and cleaned on a regular basis	Yes	Maintenance and cleaning of surface streets occur regularly and as needed.
Linear sediment control along toe of slope, face of slope and at grade breaks	N/A	No significant slopes are on-site.

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Sediment controls are installed in the correct location, properly installed and do not require maintenance or repair	Yes	All sediment controls are installed in correct locations and do not require maintenance.
Ensure all storm drain inlets, perimeter controls, runoff control BMPs and pollutants controls at entrances and exits are maintained and protected from activities the reduce their effectiveness	Yes	Fiber rolls and gravel bags remain compliant. All storm drain inlets are properly protected and do not require maintenance.
Good housekeeping measures are implemented onsite to control the air deposition of site materials and from site operations	Yes	All planned abatement of Hangar 1 completed as of August 5, 2024. Exposed soil (planters east of Hangar 1 no longer covered with geo-textile tarps, however, wind erosion is not anticipated).
Sediment basins are properly maintained	N/A	No sediment basin is located on work zone
Linear sediment control along toe of slope, face of slope, and at grade breaks (Risk Level 2 and 3 Only)	N/A	Project is Risk Level 1.
Limit construction activity to and from site to entrances and exits that employ effective controls to prevent offsite tracking (Risk level 2 and 3 Only)	N/A	Project is Risk Level 1.
Run-On and Run-Off Controls		
Run-on to the site is effectively managed and directed away from all disturbed areas.	N/A	No run-on stormwater pathways identified onsite.
Storm drain inlets and drainage channels have properly installed and maintained erosion control materials	Yes	Storm drain inlet and drainage channels are sufficiently protected.
Other		
Have required water sampling been collected and analyzed?	N/A	No runoff water sampling to date
Are the project SWPPP and BMP plan up to date, available on-site and being properly implemented?	Yes	SWPPP plan is up-to-date.
Active Construction Yards: parcels have been graded and perimeter BMPs have been installed to prevent sediment from being transported offsite.	Yes	
Active Demolition Areas	N/A	

Part III. Descriptions of BMP Deficiencies					
	Repairs Implemented: **Note –** Repairs must begin within 72 hours of identification and, complete repairs as soon as possible.				
Deficiency	**Date Start**	**Status**	**Date Completed**	**Location**	**Action**

Pre-Storm Report

Part IV. Additional Pre-Storm Observations. Note the presence or absence of floating and suspended materials, sheen, discoloration, turbidity, odors, and source(s) of pollutants(s).			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Do liquid waste storage and construction waste containment have adequate freeboard?			
Are drainage areas free of spills, leaks, or uncontrolled pollutant sources?			
Are stormwater storage and containment areas free of leaks?			
Do stockpiles have adequate coverage and containment?			
Have run-on and run-off sampling locations been identified?			
Are erosion and sediment controls properly installed and in good working condition?			

During Storm Report

Part V. Additional During Storm Observations. If BMPs cannot be inspected during inclement weather, list the results of visual inspections at all relevant outfalls, discharge points, and downstream locations. Note odors or visible sheen on the surface of discharges.			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Are drainage areas free of sediment?			
Are stormwater storage and containment areas free of leaks?			
Outfall, Discharge Point, or Other Downstream Location			
Location:			
Other: Turbidity (NTU)	Daily Average for turbidity N/A: XXX.X NTU does /does not exceed NAL of 250 NTU See Attached Effluent Sampling Field Log.		
Other: pH	Daily Average for pH N/A: X.X does / does not exceed NAL of 6.5<pH<8.5 See Attached Effluent Sampling Field Log.		

Post Storm Report

Part VI. Additional Post-Storm Observations. Visually observe (inspect) stormwater discharges at all discharge locations within two business days (48 hours) after each qualifying rain event, and observe (inspect) the discharge of stored or contained stormwater that is derived from and discharged subsequent to a qualifying rain event producing precipitation of ½ inch or more at the time of discharge.			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Were installed BMPs adequate to retain discharge?			
Is discharged water free of sediment?			
Discharge Location, Storage or Containment Area	**Visual Observation**		
Site wide			
Weather			

Quarterly Report

Quarterly Non-Stormwater Observations			
Are discharges observed:	Yes ☐	No ☐	
Are discharges Authorize or Unauthorized	Authorized ☐	Unauthorized ☐	No Discharge ☐
Odors	Yes ☐	No ☐	
Floating Material	Yes ☐	No ☐	
Suspended Material	Yes ☐	No ☐	
Sheen	Yes ☐	No ☐	
Discolorations	Yes ☐	No ☐	
Turbidity	Yes ☐	No ☐	
Comments:			

Photos



Compliant – Aggregate layer placed over exposed soil on east side of hangar 1 (Photo 1).



Compliant – Aggregate layer placed over exposed soil on east side of hangar 1 (Photo 2).



Compliant – Aggregate layer placed over exposed soil on north side of hangar 1 (Photo 3).



Compliant – Construction waste (metal, wood, trash, and street sweeper sediment waste) roll-off bins moved to the north perimeter of the Project Area (Photo 4). .

Part I. Project Information and Site Address			
Date and Time of Inspection: August 6, 2025 6:10 PM			
WDID Number: N/A			
Construction Site Name: Hangar 1 NTCRA			
Construction Site Address: 158 Cody Rd, Mountain View, CA			
Project Site Risk Level:	☒ Risk Level 1	☐ Risk Level 2	☐ Risk Level 3
	☐ LUP Type 1	☐ LUP Type 2	☐ LUP Type 3

Construction Phase:		**Approximate area percentage of site that is exposed:** <5%
☐ Rough Grading/Grubbing	☐ Trenching/ground disturbance	
☐ Road Construction	☐ Vertical Construction	
☐ Demolition	☐ Suspension of work (inactive site)	
☑ Abatement	☐ Clearance/Confirmation Sampling	
☐ Cleaning		
Notes: Concrete floor abatement of Area 3 and red and yellow paint areas.		Photos Taken? ☐ Yes ☐ No

Inspector's Name and Title: Tyler Sinnott, Environmental Scientist	Signature:
QSP's Name and Title:	Signature:

Weather				
Weather condition	**Precipitation condition**		**Wind Condition**	
☑ Clear	☐ Misty	☐ Heavy rain	☐ Less than 5 mph	
☐ Partly cloudy	☐ Light rain	☑ No Rain	☑ Greater than 5 mph	
☐ Cloudy	☐ Rain	☐ Fog	**Dust observed?** ☐ Yes ☑ No	

Inspection Type	**Report Attachments**	**Storm Information**	
☑ Weekly	Part III – BMP Action Item List	Time elapsed since last QRE storm event: **QRE ended on March 14, 2025 at 1400**	Onsite Rain Gauge: **0.81"**
☐ Pre-storm	Part III and Part IV – Additional Pre-Storm Observations	Time storm is expected:	Anticipated precipitation amount:
☐ During storm event	Part III and Part V – Additional During Storm Observations	Time elapsed since storm began:	Precipitation amount from storm recorded by On-site Rain Gauge:
☐ Post-storm	Part III and Part VI – Additional Post-Storm Observations	Time elapsed since last QRE storm event:	Precipitation amount from storm recorded by On-site Gauge:
☐ Quarterly non-stormwater	Quarterly Non-Storm Water Observations	Time elapsed since last QRE storm event:	Precipitation amount from storm recorded by On-site Gauge:

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Good Housekeeping for Construction Materials		
Inventory of products (excluding materials designed to be outdoors)	Yes	Materials not designed to be outdoors are properly stored and/or covered.
Stockpiled construction materials not actively in use are covered and bermed.	Yes	The inactive stockpiled construction materials are properly covered.
All chemicals are stored in watertight containers with appropriate secondary containment, or in enclosed container	Yes	All chemicals and hazardous materials are properly contained.
Construction materials are minimally exposed to precipitation	Yes	Materials exposed to precipitation are covered with plastic.
Good Housekeeping for Waste Management		
Wash/rinse water and materials are prevented from being disposed into the storm drain system	Yes	Wash/rinse water from scaffold wash station is contained within scaffold wash station and transferred to onsite storage tank.
Portable toilets are contained to prevent discharges of waste	Yes	All portable restrooms have secondary containment.
Sanitation facilities are clean and with no apparent leaks and spills	Yes	No leaks or spills observed.
Equipment is in place to cover waste disposal containers at the end of business day and during rain events	Yes	All waste disposal containers are covered.
Discharges from waste disposal containers are prevented from discharging to the storm drain system / receiving water	Yes	No waste disposal discharges have been observed to date.
Construction trash is covered and bermed or disposed of in a waste disposal container	Yes	All site waste is properly stored in covered waste containers.
Procedures are in place for addressing hazardous and non-hazardous spills	Yes	Spill kits are readily accessible in the event of a spill.
Worker trash placed in covered waste containers	Yes	All waste bins on site are covered.
Equipment and materials for cleanup of spills is available onsite	Yes	Spill kits are available on site.
Washout areas (e.g., concrete) are contained appropriately to prevent discharge or infiltration into the underlying soil	N/A	No concrete work at this time.
Good Housekeeping for Vehicle Storage and Maintenance		
All equipment or vehicles are fueled, maintained, and stored in a designated area with appropriate BMPs	Yes	Idle vehicles and generators are protected by drip pans.

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Vehicle and equipment leaks are cleaned immediately and disposed of properly	Yes	No spills or leaks were observed.

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Non-Stormwater Management		
Non-Stormwater discharges are properly controlled	Yes	Non-stormwater discharges were not observed.
Vehicles are washed in a manner to prevent non-stormwater discharges to surface waters or drainage systems	N/A	Vehicle tires washing no longer occurs onsite and is not necessary.
Streets are cleaned in a manner to prevent unauthorized non-stormwater discharges to surface waters or drainage systems.	Yes	Streets are cleaned regularly with a street sweeper; street sweeper sediment is stored in a covered roll-off bin.
Erosion Controls		
Wind erosion controls are effectively implemented	Yes	Eastern soil planters now covered by layer of aggregate. Northern soil covered by aggregate. Western soil still exposed but does not present a risk of wind erosion. Inactive soil stockpiles covered by plastic.
Effective soil cover is provided for disturbed inactive areas (i.e., not scheduled to be disturbed for 14 days) as well as finished slopes, stockpiles, open space, utility backfill, and completed lots	Yes	Soil stockpiles located onsite are covered and bermed.
Effective velocity dissipaters are installed at appropriate intervals to reduce erosion.	N/A	Not needed at this time.
Sediment Controls		
Perimeter controls are established and effective at controlling erosion and sediment discharges from the site	Yes	Fiber rolls and gravel bags remain compliant.
Construction activity is limited to site entrances and exits that employ effective controls to prevent offsite tracking	Yes	All construction-related site traffic is limited to a site entrance protected by a rumble plate.
Entrances and exits are stabilized to control erosion and sediment discharges from the site	Yes	Maintenance of stabilized exit occurs as needed.
Immediate access roads are inspected and cleaned on a regular basis	Yes	Maintenance and cleaning of surface streets occur regularly and as needed.
Linear sediment control along toe of slope, face of slope and at grade breaks	N/A	No significant slopes are on-site.

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Sediment controls are installed in the correct location, properly installed and do not require maintenance or repair	Yes	All sediment controls are installed in correct locations and do not require maintenance.
Ensure all storm drain inlets, perimeter controls, runoff control BMPs and pollutants controls at entrances and exits are maintained and protected from activities the reduce their effectiveness	Yes	Fiber rolls and gravel bags remain compliant. All storm drain inlets are properly protected and do not require maintenance.
Good housekeeping measures are implemented onsite to control the air deposition of site materials and from site operations	Yes	All planned abatement of Hangar 1 completed as of August 5, 2024. Exposed soil (planters east of Hangar 1 no longer covered with geo-textile tarps, however, wind erosion is not anticipated).
Sediment basins are properly maintained	N/A	No sediment basin is located on work zone
Linear sediment control along toe of slope, face of slope, and at grade breaks (Risk Level 2 and 3 Only)	N/A	Project is Risk Level 1.
Limit construction activity to and from site to entrances and exits that employ effective controls to prevent offsite tracking (Risk level 2 and 3 Only)	N/A	Project is Risk Level 1.
Run-On and Run-Off Controls		
Run-on to the site is effectively managed and directed away from all disturbed areas.	N/A	No run-on stormwater pathways identified onsite.
Storm drain inlets and drainage channels have properly installed and maintained erosion control materials	Yes	Storm drain inlet and drainage channels are sufficiently protected.
Other		
Have required water sampling been collected and analyzed?	N/A	No runoff water sampling to date
Are the project SWPPP and BMP plan up to date, available on-site and being properly implemented?	Yes	SWPPP plan is up-to-date.
Active Construction Yards: parcels have been graded and perimeter BMPs have been installed to prevent sediment from being transported offsite.	Yes	
Active Demolition Areas	N/A	

Part III. Descriptions of BMP Deficiencies					
	Repairs Implemented: **Note –** Repairs must begin within 72 hours of identification and, complete repairs as soon as possible.				
Deficiency	**Date Start**	**Status**	**Date Completed**	**Location**	**Action**

Pre-Storm Report

Part IV. Additional Pre-Storm Observations. Note the presence or absence of floating and suspended materials, sheen, discoloration, turbidity, odors, and source(s) of pollutants(s).			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Do liquid waste storage and construction waste containment have adequate freeboard?			
Are drainage areas free of spills, leaks, or uncontrolled pollutant sources?			
Are stormwater storage and containment areas free of leaks?			
Do stockpiles have adequate coverage and containment?			
Have run-on and run-off sampling locations been identified?			
Are erosion and sediment controls properly installed and in good working condition?			

During Storm Report

Part V. Additional During Storm Observations. If BMPs cannot be inspected during inclement weather, list the results of visual inspections at all relevant outfalls, discharge points, and downstream locations. Note odors or visible sheen on the surface of discharges.			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Are drainage areas free of sediment?			
Are stormwater storage and containment areas free of leaks?			
Outfall, Discharge Point, or Other Downstream Location			
Location:			
Other: Turbidity (NTU)	Daily Average for turbidity N/A: XXX.X NTU does /does not exceed NAL of 250 NTU See Attached Effluent Sampling Field Log.		
Other: pH	Daily Average for pH N/A: X.X does / does not exceed NAL of 6.5<pH<8.5 See Attached Effluent Sampling Field Log.		

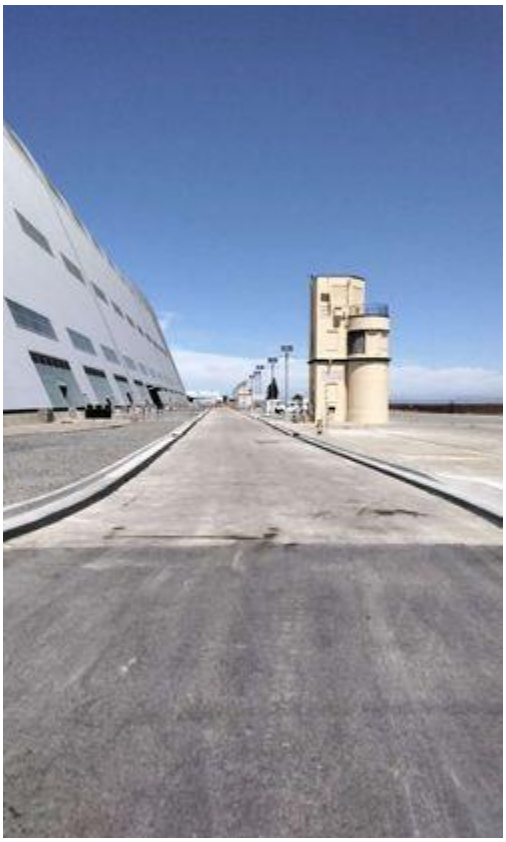
Post Storm Report

Part VI. Additional Post-Storm Observations. Visually observe (inspect) stormwater discharges at all discharge locations within two business days (48 hours) after each qualifying rain event, and observe (inspect) the discharge of stored or contained stormwater that is derived from and discharged subsequent to a qualifying rain event producing precipitation of ½ inch or more at the time of discharge.			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Were installed BMPs adequate to retain discharge?			
Is discharged water free of sediment?			
Discharge Location, Storage or Containment Area	**Visual Observation**		
Site wide			
Weather			

Quarterly Report

Quarterly Non-Stormwater Observations			
Are discharges observed:	Yes ☐	No ☐	
Are discharges Authorize or Unauthorized	Authorized ☐	Unauthorized ☐	No Discharge ☐
Odors	Yes ☐	No ☐	
Floating Material	Yes ☐	No ☐	
Suspended Material	Yes ☐	No ☐	
Sheen	Yes ☐	No ☐	
Discolorations	Yes ☐	No ☐	
Turbidity	Yes ☐	No ☐	
Comments:			

Photos



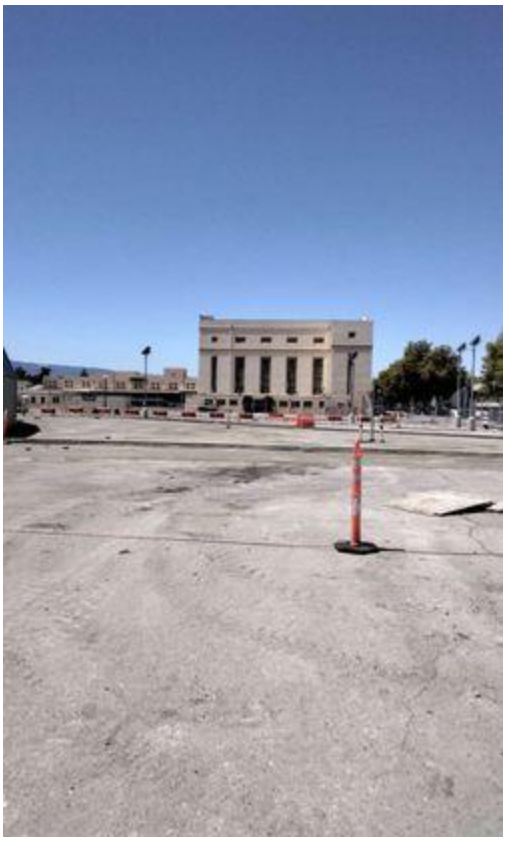
Update – Hardscape improvements along east side of Hangar One are mostly complete (Photo 1, see Photo 3).



Update – Portable restrooms repositions inside of Hangar One (Photo 2).



Update – Hardscape improvements along east side of Hangar One are mostly complete (Photo 1, see Photo 3).



Complaint – Hardscape improvements work area north of Hangar One is a clean work area (Photo 4).

Part I. Project Information and Site Address			
Date and Time of Inspection: August 13, 2025 8:45 AM			
WDID Number: N/A			
Construction Site Name: Hangar 1 NTCRA			
Construction Site Address: 158 Cody Rd, Mountain View, CA			
Project Site Risk Level:	☒ Risk Level 1	☐ Risk Level 2	☐ Risk Level 3
	☐ LUP Type 1	☐ LUP Type 2	☐ LUP Type 3

Construction Phase:		**Approximate area percentage of site that is exposed:** <5%
☐ Rough Grading/Grubbing	☐ Trenching/ground disturbance	
☑ Road Construction	☐ Vertical Construction	
☐ Demolition	☐ Suspension of work (inactive site)	
☐ Abatement	☐ Clearance/Confirmation Sampling	
☐ Cleaning		
Notes: Hardscape improvements to the north, east, and west of Hangar 1		Photos Taken? ☑ Yes ☐ No

Inspector's Name and Title: Tyler Sinnott, Environmental Scientist	Signature: TKSinnott
QSP's Name and Title:	Signature:

Weather		
Weather condition	**Precipitation condition**	**Wind Condition**
☐ Clear	☐ Misty ☐ Heavy rain	☑ Less than 5 mph
☐ Partly cloudy	☐ Light rain ☑ No Rain	☐ Greater than 5 mph
☑ Cloudy	☐ Rain ☐ Fog	**Dust observed?** ☐ Yes ☑ No

Inspection Type	**Report Attachments**	**Storm Information**	
☑ Weekly	Part III – BMP Action Item List	Time elapsed since last QRE storm event: **QRE ended on March 14, 2025 at 1400**	Onsite Rain Gauge: **0.81"**
☐ Pre-storm	Part III and Part IV – Additional Pre-Storm Observations	Time storm is expected:	Anticipated precipitation amount:
☐ During storm event	Part III and Part V – Additional During Storm Observations	Time elapsed since storm began:	Precipitation amount from storm recorded by On-site Rain Gauge:
☐ Post-storm	Part III and Part VI – Additional Post-Storm Observations	Time elapsed since last QRE storm event:	Precipitation amount from storm recorded by On-site Gauge:
☐ Quarterly non-stormwater	Quarterly Non-Storm Water Observations	Time elapsed since last QRE storm event:	Precipitation amount from storm recorded by On-site Gauge:

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Good Housekeeping for Construction Materials		
Inventory of products (excluding materials designed to be outdoors)	Yes	Materials not designed to be outdoors are properly stored and/or covered.
Stockpiled construction materials not actively in use are covered and bermed.	Yes	The inactive stockpiled construction materials are properly covered.
All chemicals are stored in watertight containers with appropriate secondary containment, or in enclosed container	Yes	All chemicals and hazardous materials are properly contained.
Construction materials are minimally exposed to precipitation	Yes	Materials exposed to precipitation are covered with plastic.
Good Housekeeping for Waste Management		
Wash/rinse water and materials are prevented from being disposed into the storm drain system	Yes	Wash/rinse water from scaffold wash station is contained within scaffold wash station and transferred to onsite storage tank.
Portable toilets are contained to prevent discharges of waste	Yes	All portable restrooms have secondary containment.
Sanitation facilities are clean and with no apparent leaks and spills	Yes	No leaks or spills observed.
Equipment is in place to cover waste disposal containers at the end of business day and during rain events	Yes	All waste disposal containers are covered.
Discharges from waste disposal containers are prevented from discharging to the storm drain system / receiving water	Yes	No waste disposal discharges have been observed to date.
Construction trash is covered and bermed or disposed of in a waste disposal container	Yes	All site waste is properly stored in covered waste containers.
Procedures are in place for addressing hazardous and non-hazardous spills	Yes	Spill kits are readily accessible in the event of a spill.
Worker trash placed in covered waste containers	Yes	All waste bins on site are covered.
Equipment and materials for cleanup of spills is available onsite	Yes	Spill kits are available on site.
Washout areas (e.g., concrete) are contained appropriately to prevent discharge or infiltration into the underlying soil	N/A	No concrete work at this time.
Good Housekeeping for Vehicle Storage and Maintenance		
All equipment or vehicles are fueled, maintained, and stored in a designated area with appropriate BMPs	Yes	Idle vehicles and generators are protected by drip pans.

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Vehicle and equipment leaks are cleaned immediately and disposed of properly	Yes	No spills or leaks were observed.

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Non-Stormwater Management		
Non-Stormwater discharges are properly controlled	Yes	Non-stormwater discharges were not observed.
Vehicles are washed in a manner to prevent non-stormwater discharges to surface waters or drainage systems	N/A	Vehicle tires washing no longer occurs onsite and is not necessary.
Streets are cleaned in a manner to prevent unauthorized non-stormwater discharges to surface waters or drainage systems.	Yes	Streets are cleaned regularly with a street sweeper; street sweeper sediment is stored in a covered roll-off bin.
Erosion Controls		
Wind erosion controls are effectively implemented	Yes	Eastern soil planters now covered by layer of aggregate. Northern soil covered by aggregate. Western soil still exposed but does not present a risk of wind erosion. Inactive soil stockpiles covered by plastic.
Effective soil cover is provided for disturbed inactive areas (i.e., not scheduled to be disturbed for 14 days) as well as finished slopes, stockpiles, open space, utility backfill, and completed lots	Yes	Soil stockpiles located onsite are covered and bermed.
Effective velocity dissipaters are installed at appropriate intervals to reduce erosion.	N/A	Not needed at this time.
Sediment Controls		
Perimeter controls are established and effective at controlling erosion and sediment discharges from the site	Yes	Fiber rolls and gravel bags remain compliant.
Construction activity is limited to site entrances and exits that employ effective controls to prevent offsite tracking	Yes	All construction-related site traffic is limited to a site entrance protected by a rumble plate.
Entrances and exits are stabilized to control erosion and sediment discharges from the site	Yes	Maintenance of stabilized exit occurs as needed.
Immediate access roads are inspected and cleaned on a regular basis	Yes	Maintenance and cleaning of surface streets occur regularly and as needed.
Linear sediment control along toe of slope, face of slope and at grade breaks	N/A	No significant slopes are on-site.

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Sediment controls are installed in the correct location, properly installed and do not require maintenance or repair	Yes	All sediment controls are installed in correct locations and do not require maintenance.
Ensure all storm drain inlets, perimeter controls, runoff control BMPs and pollutants controls at entrances and exits are maintained and protected from activities the reduce their effectiveness	Yes	Fiber rolls and gravel bags remain compliant. All storm drain inlets are properly protected and do not require maintenance.
Good housekeeping measures are implemented onsite to control the air deposition of site materials and from site operations	Yes	All planned abatement of Hangar 1 completed as of August 5, 2024. Exposed soil (planters east of Hangar 1 no longer covered with geo-textile tarps, however, wind erosion is not anticipated).
Sediment basins are properly maintained	N/A	No sediment basin is located on work zone
Linear sediment control along toe of slope, face of slope, and at grade breaks (Risk Level 2 and 3 Only)	N/A	Project is Risk Level 1.
Limit construction activity to and from site to entrances and exits that employ effective controls to prevent offsite tracking (Risk level 2 and 3 Only)	N/A	Project is Risk Level 1.
Run-On and Run-Off Controls		
Run-on to the site is effectively managed and directed away from all disturbed areas.	N/A	No run-on stormwater pathways identified onsite.
Storm drain inlets and drainage channels have properly installed and maintained erosion control materials	Yes	Storm drain inlet and drainage channels are sufficiently protected.
Other		
Have required water sampling been collected and analyzed?	N/A	No runoff water sampling to date
Are the project SWPPP and BMP plan up to date, available on-site and being properly implemented?	Yes	SWPPP plan is up-to-date.
Active Construction Yards: parcels have been graded and perimeter BMPs have been installed to prevent sediment from being transported offsite.	Yes	
Active Demolition Areas	N/A	

Part III. Descriptions of BMP Deficiencies					
	Repairs Implemented: **Note –** Repairs must begin within 72 hours of identification and, complete repairs as soon as possible.				
Deficiency	**Date Start**	**Status**	**Date Completed**	**Location**	**Action**

Pre-Storm Report

Part IV. Additional Pre-Storm Observations. Note the presence or absence of floating and suspended materials, sheen, discoloration, turbidity, odors, and source(s) of pollutants(s).			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Do liquid waste storage and construction waste containment have adequate freeboard?			
Are drainage areas free of spills, leaks, or uncontrolled pollutant sources?			
Are stormwater storage and containment areas free of leaks?			
Do stockpiles have adequate coverage and containment?			
Have run-on and run-off sampling locations been identified?			
Are erosion and sediment controls properly installed and in good working condition?			

During Storm Report

Part V. Additional During Storm Observations. If BMPs cannot be inspected during inclement weather, list the results of visual inspections at all relevant outfalls, discharge points, and downstream locations. Note odors or visible sheen on the surface of discharges.			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Are drainage areas free of sediment?			
Are stormwater storage and containment areas free of leaks?			
Outfall, Discharge Point, or Other Downstream Location			
Location:			
Other: Turbidity (NTU)	Daily Average for turbidity N/A: XXX.X NTU does /does not exceed NAL of 250 NTU See Attached Effluent Sampling Field Log.		
Other: pH	Daily Average for pH N/A: X.X does / does not exceed NAL of 6.5<pH<8.5 See Attached Effluent Sampling Field Log.		

Post Storm Report

Part VI. Additional Post-Storm Observations. Visually observe (inspect) stormwater discharges at all discharge locations within two business days (48 hours) after each qualifying rain event, and observe (inspect) the discharge of stored or contained stormwater that is derived from and discharged subsequent to a qualifying rain event producing precipitation of ½ inch or more at the time of discharge.			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Were installed BMPs adequate to retain discharge?			
Is discharged water free of sediment?			
Discharge Location, Storage or Containment Area	**Visual Observation**		
Site wide			
Weather			

Quarterly Report

Quarterly Non-Stormwater Observations			
Are discharges observed:	Yes ☐	No ☐	
Are discharges Authorize or Unauthorized	Authorized ☐	Unauthorized ☐	No Discharge ☐
Odors	Yes ☐	No ☐	
Floating Material	Yes ☐	No ☐	
Suspended Material	Yes ☐	No ☐	
Sheen	Yes ☐	No ☐	
Discolorations	Yes ☐	No ☐	
Turbidity	Yes ☐	No ☐	
Comments:			

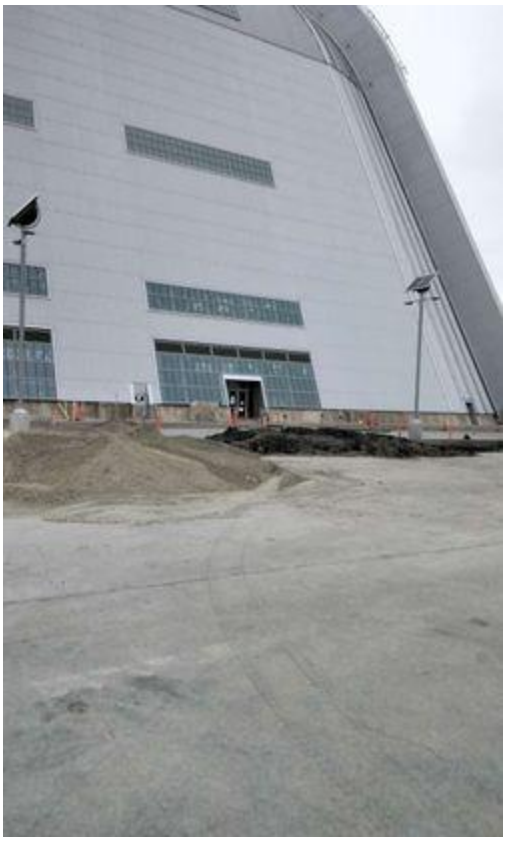
Photos



Compliant – Cleanup of miscellaneous litter around trade parking lot area (Photo 1).



Compliant – Active ground disturbance and soil stockpile located east of Hangar 1 and related to hardscape improvements (Photo 2a).



Compliant – Active ground disturbance and soil stockpile located east of Hangar 1 and related to hardscape improvements (Photo 2b).



Complaint – Geotextile fabric installed underneath gravel/aggregate layer in soil planters located east of Hanagr 1 (Photo 3).



Complaint – Soil stockpile behind MBC office trailers covered and bermed (Photo 4).

Part I. Project Information and Site Address			
Date and Time of Inspection: August 20, 2025 11:45 AM			
WDID Number: N/A			
Construction Site Name: Hangar 1 NTCRA			
Construction Site Address: 158 Cody Rd, Mountain View, CA			
Project Site Risk Level:	☒ Risk Level 1	☐ Risk Level 2	☐ Risk Level 3
	☐ LUP Type 1	☐ LUP Type 2	☐ LUP Type 3

Construction Phase:		**Approximate area percentage of site that is exposed:** <5%
☐ Rough Grading/Grubbing	☐ Trenching/ground disturbance	
☐ Road Construction	☐ Vertical Construction	
☐ Demolition	☐ Suspension of work (inactive site)	
☐ Abatement	☐ Clearance/Confirmation Sampling	
☐ Cleaning		
Notes: Hardscape improvements to the east, west, and north of the Hangar		Photos Taken? ☑ Yes ☐ No
Inspector's Name and Title: Tyler Sinnott, Environmental Scientist		Signature: TKS
QSP's Name and Title:		Signature:

Weather			
Weather condition	**Precipitation condition**		**Wind Condition**
☑ Clear	☐ Misty	☐ Heavy rain	☑ Less than 5 mph
☐ Partly cloudy	☐ Light rain	☑ No Rain	☐ Greater than 5 mph
☐ Cloudy	☐ Rain	☐ Fog	**Dust observed?** ☐ Yes ☑ No

Inspection Type	**Report Attachments**	**Storm Information**	
☑ Weekly	Part III – BMP Action Item List	Time elapsed since last QRE storm event: **QRE ended on March 14, 2025 at 1400**	Onsite Rain Gauge: **0.81"**
☐ Pre-storm	Part III and Part IV – Additional Pre-Storm Observations	Time storm is expected:	Anticipated precipitation amount:
☐ During storm event	Part III and Part V – Additional During Storm Observations	Time elapsed since storm began:	Precipitation amount from storm recorded by On-site Rain Gauge:
☐ Post-storm	Part III and Part VI – Additional Post-Storm Observations	Time elapsed since last QRE storm event:	Precipitation amount from storm recorded by On-site Gauge:
☐ Quarterly non-stormwater	Quarterly Non-Storm Water Observations	Time elapsed since last QRE storm event:	Precipitation amount from storm recorded by On-site Gauge:

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Good Housekeeping for Construction Materials		
Inventory of products (excluding materials designed to be outdoors)	Yes	Materials not designed to be outdoors are properly stored and/or covered.
Stockpiled construction materials not actively in use are covered and bermed.	Yes	The inactive stockpiled construction materials are properly covered.
All chemicals are stored in watertight containers with appropriate secondary containment, or in enclosed container	Yes	All chemicals and hazardous materials are properly contained.
Construction materials are minimally exposed to precipitation	Yes	Materials exposed to precipitation are covered with plastic.
Good Housekeeping for Waste Management		
Wash/rinse water and materials are prevented from being disposed into the storm drain system	Yes	Wash/rinse water from scaffold wash station is contained within scaffold wash station and transferred to onsite storage tank.
Portable toilets are contained to prevent discharges of waste	Yes	All portable restrooms have secondary containment.
Sanitation facilities are clean and with no apparent leaks and spills	Yes	No leaks or spills observed.
Equipment is in place to cover waste disposal containers at the end of business day and during rain events	Yes	All waste disposal containers are covered.
Discharges from waste disposal containers are prevented from discharging to the storm drain system / receiving water	Yes	No waste disposal discharges have been observed to date.
Construction trash is covered and bermed or disposed of in a waste disposal container	Yes	All site waste is properly stored in covered waste containers.
Procedures are in place for addressing hazardous and non-hazardous spills	Yes	Spill kits are readily accessible in the event of a spill.
Worker trash placed in covered waste containers	Yes	All waste bins on site are covered.
Equipment and materials for cleanup of spills is available onsite	Yes	Spill kits are available on site.
Washout areas (e.g., concrete) are contained appropriately to prevent discharge or infiltration into the underlying soil	N/A	No concrete work at this time.
Good Housekeeping for Vehicle Storage and Maintenance		
All equipment or vehicles are fueled, maintained, and stored in a designated area with appropriate BMPs	Yes	Idle vehicles and generators are protected by drip pans.

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Vehicle and equipment leaks are cleaned immediately and disposed of properly	Yes	No spills or leaks were observed.

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Non-Stormwater Management		
Non-Stormwater discharges are properly controlled	Yes	Non-stormwater discharges were not observed.
Vehicles are washed in a manner to prevent non-stormwater discharges to surface waters or drainage systems	N/A	Vehicle tires washing no longer occurs onsite and is not necessary.
Streets are cleaned in a manner to prevent unauthorized non-stormwater discharges to surface waters or drainage systems.	Yes	Streets are cleaned regularly with a street sweeper; street sweeper sediment is stored in a covered roll-off bin.
Erosion Controls		
Wind erosion controls are effectively implemented	Yes	Eastern soil planters now covered by layer of aggregate. Northern soil covered by aggregate. Western soil still exposed but does not present a risk of wind erosion. Inactive soil stockpiles covered by plastic.
Effective soil cover is provided for disturbed inactive areas (i.e., not scheduled to be disturbed for 14 days) as well as finished slopes, stockpiles, open space, utility backfill, and completed lots	Yes	Soil stockpiles located onsite are covered and bermed.
Effective velocity dissipaters are installed at appropriate intervals to reduce erosion.	N/A	Not needed at this time.
Sediment Controls		
Perimeter controls are established and effective at controlling erosion and sediment discharges from the site	Yes	Fiber rolls and gravel bags remain compliant.
Construction activity is limited to site entrances and exits that employ effective controls to prevent offsite tracking	Yes	All construction-related site traffic is limited to a site entrance protected by a rumble plate.
Entrances and exits are stabilized to control erosion and sediment discharges from the site	Yes	Maintenance of stabilized exit occurs as needed.
Immediate access roads are inspected and cleaned on a regular basis	Yes	Maintenance and cleaning of surface streets occur regularly and as needed.
Linear sediment control along toe of slope, face of slope and at grade breaks	N/A	No significant slopes are on-site.

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Sediment controls are installed in the correct location, properly installed and do not require maintenance or repair	Yes	All sediment controls are installed in correct locations and do not require maintenance.
Ensure all storm drain inlets, perimeter controls, runoff control BMPs and pollutants controls at entrances and exits are maintained and protected from activities the reduce their effectiveness	Yes	Fiber rolls and gravel bags remain compliant. All storm drain inlets are properly protected and do not require maintenance.
Good housekeeping measures are implemented onsite to control the air deposition of site materials and from site operations	Yes	All planned abatement of Hangar 1 completed as of August 5, 2024. Exposed soil (planters east of Hangar 1 no longer covered with geo-textile tarps, however, wind erosion is not anticipated).
Sediment basins are properly maintained	N/A	No sediment basin is located on work zone
Linear sediment control along toe of slope, face of slope, and at grade breaks (Risk Level 2 and 3 Only)	N/A	Project is Risk Level 1.
Limit construction activity to and from site to entrances and exits that employ effective controls to prevent offsite tracking (Risk level 2 and 3 Only)	N/A	Project is Risk Level 1.
Run-On and Run-Off Controls		
Run-on to the site is effectively managed and directed away from all disturbed areas.	N/A	No run-on stormwater pathways identified onsite.
Storm drain inlets and drainage channels have properly installed and maintained erosion control materials	Yes	Storm drain inlet and drainage channels are sufficiently protected.
Other		
Have required water sampling been collected and analyzed?	N/A	No runoff water sampling to date
Are the project SWPPP and BMP plan up to date, available on-site and being properly implemented?	Yes	SWPPP plan is up-to-date.
Active Construction Yards: parcels have been graded and perimeter BMPs have been installed to prevent sediment from being transported offsite.	Yes	
Active Demolition Areas	N/A	

Part III. Descriptions of BMP Deficiencies					
	Repairs Implemented: **Note –** Repairs must begin within 72 hours of identification and, complete repairs as soon as possible.				
Deficiency	**Date Start**	**Status**	**Date Completed**	**Location**	**Action**

Pre-Storm Report

Part IV. Additional Pre-Storm Observations. Note the presence or absence of floating and suspended materials, sheen, discoloration, turbidity, odors, and source(s) of pollutants(s).			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Do liquid waste storage and construction waste containment have adequate freeboard?			
Are drainage areas free of spills, leaks, or uncontrolled pollutant sources?			
Are stormwater storage and containment areas free of leaks?			
Do stockpiles have adequate coverage and containment?			
Have run-on and run-off sampling locations been identified?			
Are erosion and sediment controls properly installed and in good working condition?			

During Storm Report

Part V. Additional During Storm Observations. If BMPs cannot be inspected during inclement weather, list the results of visual inspections at all relevant outfalls, discharge points, and downstream locations. Note odors or visible sheen on the surface of discharges.			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Are drainage areas free of sediment?			
Are stormwater storage and containment areas free of leaks?			
Outfall, Discharge Point, or Other Downstream Location			
Location:			
Other: Turbidity (NTU)	Daily Average for turbidity N/A: XXX.X NTU does /does not exceed NAL of 250 NTU See Attached Effluent Sampling Field Log.		
Other: pH	Daily Average for pH N/A: X.X does / does not exceed NAL of 6.5<pH<8.5 See Attached Effluent Sampling Field Log.		

Post Storm Report

Part VI. Additional Post-Storm Observations. Visually observe (inspect) stormwater discharges at all discharge locations within two business days (48 hours) after each qualifying rain event, and observe (inspect) the discharge of stored or contained stormwater that is derived from and discharged subsequent to a qualifying rain event producing precipitation of ½ inch or more at the time of discharge.			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Were installed BMPs adequate to retain discharge?			
Is discharged water free of sediment?			
Discharge Location, Storage or Containment Area	**Visual Observation**		
Site wide			
Weather			

Quarterly Report

Quarterly Non-Stormwater Observations			
Are discharges observed:	Yes ☐	No ☐	
Are discharges Authorize or Unauthorized	Authorized ☐	Unauthorized ☐	No Discharge ☐
Odors	Yes ☐	No ☐	
Floating Material	Yes ☐	No ☐	
Suspended Material	Yes ☐	No ☐	
Sheen	Yes ☐	No ☐	
Discolorations	Yes ☐	No ☐	
Turbidity	Yes ☐	No ☐	
Comments:			

Photos



Compliant/update – Fiber rolls removed from areas near trade parking lot (Photo 1).



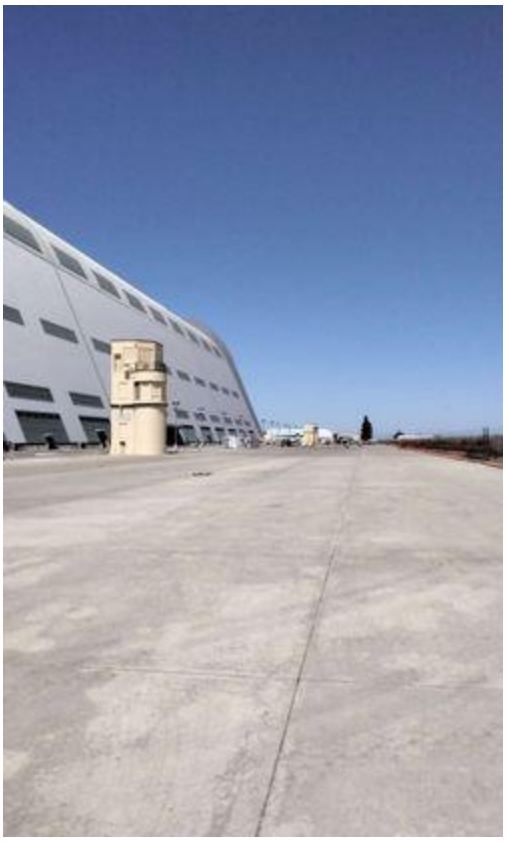
Compliant/update – Hardscape improvements work on west side of the Hangar (Photo 2).



Compliant/update – Hardscape improvements work on west side of the Hangar (Photo 3).



Compliant/update – Hardscape improvements work on west side of the Hangar (Photo 4).



Compliant/update – Material laydown and Adler tanks removed from east side of the Hangar (Photo 5).



Compliant/update – Material laydown and Adler tanks removed from east side of the Hangar (Photo 6).

Part I. Project Information and Site Address			
Date and Time of Inspection: August 27, 2025 7:00 PM			
WDID Number: N/A			
Construction Site Name:			
Construction Site Address:			
Project Site Risk Level:	☒ Risk Level 1	☐ Risk Level 2	☐ Risk Level 3
	☐ LUP Type 1	☐ LUP Type 2	☐ LUP Type 3

Construction Phase:		**Approximate area percentage of site that is exposed:** <5%
☐ Rough Grading/Grubbing	☑ Trenching/ground disturbance	
☑ Road Construction	☐ Vertical Construction	
☐ Demolition	☐ Suspension of work (inactive site)	
☐ Abatement	☐ Clearance/Confirmation Sampling	
☐ Cleaning		
Notes: Hardscape improvements to the east, west, and north sides of the Hangar		Photos Taken? ☑ Yes ☐ No
Inspector's Name and Title: Tyler Sinnott, Environmental Scientist		Signature: TSS
QSP's Name and Title:		Signature:

Weather			
Weather condition	**Precipitation condition**		**Wind Condition**
☐ Clear	☐ Misty	☐ Heavy rain	☑ Less than 5 mph
☑ Partly cloudy	☐ Light rain	☑ No Rain	☐ Greater than 5 mph
☐ Cloudy	☐ Rain	☐ Fog	**Dust observed?** ☐ Yes ☑ No

Inspection Type	**Report Attachments**	**Storm Information**	
☑ Weekly	Part III – BMP Action Item List	Time elapsed since last QRE storm event: **QRE ended on March 14, 2025 at 1400**	Onsite Rain Gauge: **0.81"**
☐ Pre-storm	Part III and Part IV – Additional Pre-Storm Observations	Time storm is expected:	Anticipated precipitation amount:
☐ During storm event	Part III and Part V – Additional During Storm Observations	Time elapsed since storm began:	Precipitation amount from storm recorded by On-site Rain Gauge:
☐ Post-storm	Part III and Part VI – Additional Post-Storm Observations	Time elapsed since last QRE storm event:	Precipitation amount from storm recorded by On-site Gauge:
☐ Quarterly non-stormwater	Quarterly Non-Storm Water Observations	Time elapsed since last QRE storm event:	Precipitation amount from storm recorded by On-site Gauge:

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Good Housekeeping for Construction Materials		
Inventory of products (excluding materials designed to be outdoors)	Yes	Materials not designed to be outdoors are properly stored and/or covered.
Stockpiled construction materials not actively in use are covered and bermed.	Yes	The inactive stockpiled construction materials are properly covered.
All chemicals are stored in watertight containers with appropriate secondary containment, or in enclosed container	Yes	All chemicals and hazardous materials are properly contained.
Construction materials are minimally exposed to precipitation	Yes	Materials exposed to precipitation are covered with plastic.
Good Housekeeping for Waste Management		
Wash/rinse water and materials are prevented from being disposed into the storm drain system	Yes	Wash/rinse water from scaffold wash station is contained within scaffold wash station and transferred to onsite storage tank.
Portable toilets are contained to prevent discharges of waste	Yes	All portable restrooms have secondary containment.
Sanitation facilities are clean and with no apparent leaks and spills	Yes	No leaks or spills observed.
Equipment is in place to cover waste disposal containers at the end of business day and during rain events	Yes	All waste disposal containers are covered.
Discharges from waste disposal containers are prevented from discharging to the storm drain system / receiving water	Yes	No waste disposal discharges have been observed to date.
Construction trash is covered and bermed or disposed of in a waste disposal container	Yes	All site waste is properly stored in covered waste containers.
Procedures are in place for addressing hazardous and non-hazardous spills	Yes	Spill kits are readily accessible in the event of a spill.
Worker trash placed in covered waste containers	Yes	All waste bins on site are covered.
Equipment and materials for cleanup of spills is available onsite	Yes	Spill kits are available on site.
Washout areas (e.g., concrete) are contained appropriately to prevent discharge or infiltration into the underlying soil	N/A	No concrete work at this time.
Good Housekeeping for Vehicle Storage and Maintenance		
All equipment or vehicles are fueled, maintained, and stored in a designated area with appropriate BMPs	Yes	Idle vehicles and generators are protected by drip pans.

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Vehicle and equipment leaks are cleaned immediately and disposed of properly	Yes	No spills or leaks were observed.

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Non-Stormwater Management		
Non-Stormwater discharges are properly controlled	Yes	Non-stormwater discharges were not observed.
Vehicles are washed in a manner to prevent non-stormwater discharges to surface waters or drainage systems	N/A	Vehicle tires washing no longer occurs onsite and is not necessary.
Streets are cleaned in a manner to prevent unauthorized non-stormwater discharges to surface waters or drainage systems.	Yes	Streets are cleaned regularly with a street sweeper; street sweeper sediment is stored in a covered roll-off bin.
Erosion Controls		
Wind erosion controls are effectively implemented	Yes	Eastern soil planters now covered by layer of aggregate. Northern soil covered by aggregate. Western soil still exposed but does not present a risk of wind erosion. Inactive soil stockpiles covered by plastic.
Effective soil cover is provided for disturbed inactive areas (i.e., not scheduled to be disturbed for 14 days) as well as finished slopes, stockpiles, open space, utility backfill, and completed lots	Yes	Soil stockpiles located onsite are covered and bermed.
Effective velocity dissipaters are installed at appropriate intervals to reduce erosion.	N/A	Not needed at this time.
Sediment Controls		
Perimeter controls are established and effective at controlling erosion and sediment discharges from the site	Yes	Fiber rolls and gravel bags remain compliant.
Construction activity is limited to site entrances and exits that employ effective controls to prevent offsite tracking	Yes	All construction-related site traffic is limited to a site entrance protected by a rumble plate.
Entrances and exits are stabilized to control erosion and sediment discharges from the site	Yes	Maintenance of stabilized exit occurs as needed.
Immediate access roads are inspected and cleaned on a regular basis	Yes	Maintenance and cleaning of surface streets occur regularly and as needed.
Linear sediment control along toe of slope, face of slope and at grade breaks	N/A	No significant slopes are on-site.

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Sediment controls are installed in the correct location, properly installed and do not require maintenance or repair	Yes	All sediment controls are installed in correct locations and do not require maintenance.
Ensure all storm drain inlets, perimeter controls, runoff control BMPs and pollutants controls at entrances and exits are maintained and protected from activities the reduce their effectiveness	Yes	Fiber rolls and gravel bags remain compliant. All storm drain inlets are properly protected and do not require maintenance.
Good housekeeping measures are implemented onsite to control the air deposition of site materials and from site operations	Yes	All planned abatement of Hangar 1 completed as of August 5, 2024. Exposed soil (planters east of Hangar 1 no longer covered with geo-textile tarps, however, wind erosion is not anticipated).
Sediment basins are properly maintained	N/A	No sediment basin is located on work zone
Linear sediment control along toe of slope, face of slope, and at grade breaks (Risk Level 2 and 3 Only)	N/A	Project is Risk Level 1.
Limit construction activity to and from site to entrances and exits that employ effective controls to prevent offsite tracking (Risk level 2 and 3 Only)	N/A	Project is Risk Level 1.
Run-On and Run-Off Controls		
Run-on to the site is effectively managed and directed away from all disturbed areas.	N/A	No run-on stormwater pathways identified onsite.
Storm drain inlets and drainage channels have properly installed and maintained erosion control materials	Yes	Storm drain inlet and drainage channels are sufficiently protected.
Other		
Have required water sampling been collected and analyzed?	N/A	No runoff water sampling to date
Are the project SWPPP and BMP plan up to date, available on-site and being properly implemented?	Yes	SWPPP plan is up-to-date.
Active Construction Yards: parcels have been graded and perimeter BMPs have been installed to prevent sediment from being transported offsite.	Yes	
Active Demolition Areas	N/A	

Part III. Descriptions of BMP Deficiencies					
	Repairs Implemented: **Note –** Repairs must begin within 72 hours of identification and, complete repairs as soon as possible.				
Deficiency	**Date Start**	**Status**	**Date Completed**	**Location**	**Action**

Pre-Storm Report

Part IV. Additional Pre-Storm Observations. Note the presence or absence of floating and suspended materials, sheen, discoloration, turbidity, odors, and source(s) of pollutants(s).			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Do liquid waste storage and construction waste containment have adequate freeboard?			
Are drainage areas free of spills, leaks, or uncontrolled pollutant sources?			
Are stormwater storage and containment areas free of leaks?			
Do stockpiles have adequate coverage and containment?			
Have run-on and run-off sampling locations been identified?			
Are erosion and sediment controls properly installed and in good working condition?			

During Storm Report

Part V. Additional During Storm Observations. If BMPs cannot be inspected during inclement weather, list the results of visual inspections at all relevant outfalls, discharge points, and downstream locations. Note odors or visible sheen on the surface of discharges.			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Are drainage areas free of sediment?			
Are stormwater storage and containment areas free of leaks?			
Outfall, Discharge Point, or Other Downstream Location			
Location:			
Other: Turbidity (NTU)	Daily Average for turbidity N/A: XXX.X NTU does /does not exceed NAL of 250 NTU See Attached Effluent Sampling Field Log.		
Other: pH	Daily Average for pH N/A: X.X does / does not exceed NAL of 6.5<pH<8.5 See Attached Effluent Sampling Field Log.		

Post Storm Report

Part VI. Additional Post-Storm Observations. Visually observe (inspect) stormwater discharges at all discharge locations within two business days (48 hours) after each qualifying rain event, and observe (inspect) the discharge of stored or contained stormwater that is derived from and discharged subsequent to a qualifying rain event producing precipitation of ½ inch or more at the time of discharge.			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Were installed BMPs adequate to retain discharge?			
Is discharged water free of sediment?			
Discharge Location, Storage or Containment Area	**Visual Observation**		
Site wide			
Weather			

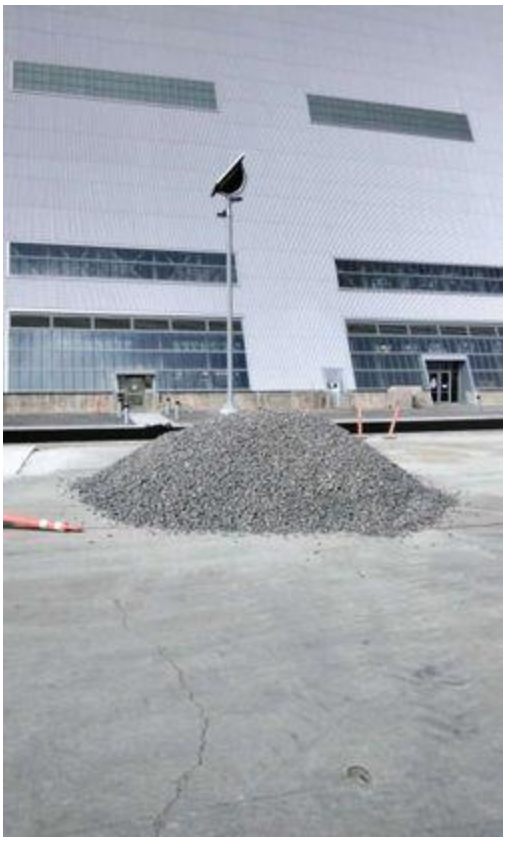
Quarterly Report

Quarterly Non-Stormwater Observations			
Are discharges observed:	Yes ☐	No ☐	
Are discharges Authorize or Unauthorized	Authorized ☐	Unauthorized ☐	No Discharge ☐
Odors	Yes ☐	No ☐	
Floating Material	Yes ☐	No ☐	
Suspended Material	Yes ☐	No ☐	
Sheen	Yes ☐	No ☐	
Discolorations	Yes ☐	No ☐	
Turbidity	Yes ☐	No ☐	
Comments:			

Photos



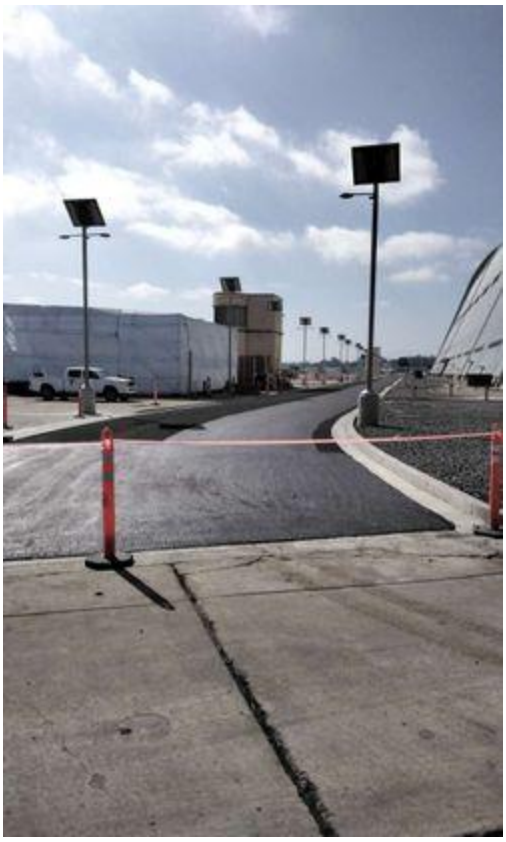
Compliant – Drip protection installed underneath equipment (Photo 1).



Compliant – Active stockpile of aggregate relating to hardscape improvements (Photo 2).



Compliant – Construction waste roll off bins stationed at northwest perimeter of the site (Photo 3).



Compliant/Update – Fresh pavement along east side of Hangar 1 (Photo 4).



Compliant/Update – Fresh pavement along north side of Hangar 1 (Photo 5).



Compliant/Update – Fresh pavement along west side of Hangar 1 (Photo 6).

Part I. Project Information and Site Address			
Date and Time of Inspection: September 2, 2025 11:10 AM			
WDID Number: N/A			
Construction Site Name: Hangar 1 NTCRA			
Construction Site Address: 158 Cody Rd, Mountain View, CA			
Project Site Risk Level:	☒ Risk Level 1	☐ Risk Level 2	☐ Risk Level 3
	☐ LUP Type 1	☐ LUP Type 2	☐ LUP Type 3

Construction Phase:		**Approximate area percentage of site that is exposed:** <5%
☐ Rough Grading/Grubbing	☐ Trenching/ground disturbance	
☑ Road Construction	☐ Vertical Construction	
☐ Demolition	☐ Suspension of work (inactive site)	
☐ Abatement	☐ Clearance/Confirmation Sampling	
☐ Cleaning		
Notes: Hardscape improvements to the north, west, and east sides of the Hangar		Photos Taken? ☑ Yes ☐ No
Inspector's Name and Title: Tyler Sinnott, Environmental Scientist		Signature:
QSP's Name and Title: Caitlyn Teague, QSD/P		*Signature:* Caitlyn Teague

Weather			
Weather condition	**Precipitation condition**		**Wind Condition**
☑ Clear	☐ Misty	☐ Heavy rain	☑ Less than 5 mph
☐ Partly cloudy	☐ Light rain	☑ No Rain	☐ Greater than 5 mph
☐ Cloudy	☐ Rain	☐ Fog	**Dust observed?** ☐ Yes ☑ No

Inspection Type	**Report Attachments**	**Storm Information**	
☑ Weekly	Part III – BMP Action Item List	Time elapsed since last QRE storm event: **QRE ended on March 14, 2025 at 1400**	Onsite Rain Gauge: **0.81"**
☐ Pre-storm	Part III and Part IV – Additional Pre-Storm Observations	Time storm is expected:	Anticipated precipitation amount:
☐ During storm event	Part III and Part V – Additional During Storm Observations	Time elapsed since storm began:	Precipitation amount from storm recorded by On-site Rain Gauge:
☐ Post-storm	Part III and Part VI – Additional Post-Storm Observations	Time elapsed since last QRE storm event:	Precipitation amount from storm recorded by On-site Gauge:
☐ Quarterly non-stormwater	Quarterly Non-Storm Water Observations	Time elapsed since last QRE storm event:	Precipitation amount from storm recorded by On-site Gauge:

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Good Housekeeping for Construction Materials		
Inventory of products (excluding materials designed to be outdoors)	Yes	Materials not designed to be outdoors are properly stored and/or covered.
Stockpiled construction materials not actively in use are covered and bermed.	Yes	The inactive stockpiled construction materials are properly covered.
All chemicals are stored in watertight containers with appropriate secondary containment, or in enclosed container	Yes	All chemicals and hazardous materials are properly contained.
Construction materials are minimally exposed to precipitation	Yes	Materials exposed to precipitation are covered with plastic.
Good Housekeeping for Waste Management		
Wash/rinse water and materials are prevented from being disposed into the storm drain system	Yes	Wash/rinse water from scaffold wash station is contained within scaffold wash station and transferred to onsite storage tank.
Portable toilets are contained to prevent discharges of waste	Yes	All portable restrooms have secondary containment.
Sanitation facilities are clean and with no apparent leaks and spills	Yes	No leaks or spills observed.
Equipment is in place to cover waste disposal containers at the end of business day and during rain events	Yes	All waste disposal containers are covered.
Discharges from waste disposal containers are prevented from discharging to the storm drain system / receiving water	Yes	No waste disposal discharges have been observed to date.
Construction trash is covered and bermed or disposed of in a waste disposal container	Yes	All site waste is properly stored in covered waste containers.
Procedures are in place for addressing hazardous and non-hazardous spills	Yes	Spill kits are readily accessible in the event of a spill.
Worker trash placed in covered waste containers	Yes	All waste bins on site are covered.
Equipment and materials for cleanup of spills is available onsite	Yes	Spill kits are available on site.
Washout areas (e.g., concrete) are contained appropriately to prevent discharge or infiltration into the underlying soil	N/A	No concrete work at this time.
Good Housekeeping for Vehicle Storage and Maintenance		
All equipment or vehicles are fueled, maintained, and stored in a designated area with appropriate BMPs	Yes	Idle vehicles and generators are protected by drip pans.

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Vehicle and equipment leaks are cleaned immediately and disposed of properly	Yes	No spills or leaks were observed.

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Non-Stormwater Management		
Non-Stormwater discharges are properly controlled	Yes	Non-stormwater discharges were not observed.
Vehicles are washed in a manner to prevent non-stormwater discharges to surface waters or drainage systems	N/A	Vehicle tires washing no longer occurs onsite and is not necessary.
Streets are cleaned in a manner to prevent unauthorized non-stormwater discharges to surface waters or drainage systems.	Yes	Streets are cleaned regularly with a street sweeper; street sweeper sediment is stored in a covered roll-off bin.
Erosion Controls		
Wind erosion controls are effectively implemented	Yes	Eastern soil planters now covered by layer of aggregate. Northern soil covered by aggregate. Western soil still exposed but does not present a risk of wind erosion. Inactive soil stockpiles covered by plastic.
Effective soil cover is provided for disturbed inactive areas (i.e., not scheduled to be disturbed for 14 days) as well as finished slopes, stockpiles, open space, utility backfill, and completed lots	Yes	Soil stockpiles located onsite are covered and bermed.
Effective velocity dissipaters are installed at appropriate intervals to reduce erosion.	N/A	Not needed at this time.
Sediment Controls		
Perimeter controls are established and effective at controlling erosion and sediment discharges from the site	Yes	Perimeter controls are installed and effective.
Construction activity is limited to site entrances and exits that employ effective controls to prevent offsite tracking	Yes	All construction-related site traffic is limited to a site entrance protected by a rumble plate.
Entrances and exits are stabilized to control erosion and sediment discharges from the site	Yes	Maintenance of stabilized exit occurs as needed.
Immediate access roads are inspected and cleaned on a regular basis	Yes	Maintenance and cleaning of surface streets occur regularly and as needed.
Linear sediment control along toe of slope, face of slope and at grade breaks	N/A	No significant slopes are on-site.

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Sediment controls are installed in the correct location, properly installed and do not require maintenance or repair	Yes	All sediment controls are installed in correct locations and do not require maintenance.
Ensure all storm drain inlets, perimeter controls, runoff control BMPs and pollutants controls at entrances and exits are maintained and protected from activities the reduce their effectiveness	Yes	Fiber rolls and gravel bags remain compliant. All storm drain inlets are properly protected and do not require maintenance.
Good housekeeping measures are implemented onsite to control the air deposition of site materials and from site operations	Yes	All planned abatement of Hangar 1 completed as of August 5, 2024. Exposed soil (planters east of Hangar 1 no longer covered with geo-textile tarps, however, wind erosion is not anticipated).
Sediment basins are properly maintained	N/A	No sediment basin is located on work zone
Linear sediment control along toe of slope, face of slope, and at grade breaks (Risk Level 2 and 3 Only)	N/A	Project is Risk Level 1.
Limit construction activity to and from site to entrances and exits that employ effective controls to prevent offsite tracking (Risk level 2 and 3 Only)	N/A	Project is Risk Level 1.
Run-On and Run-Off Controls		
Run-on to the site is effectively managed and directed away from all disturbed areas.	N/A	No run-on stormwater pathways identified onsite.
Storm drain inlets and drainage channels have properly installed and maintained erosion control materials	Yes	Storm drain inlet and drainage channels are sufficiently protected.
Other		
Have required water sampling been collected and analyzed?	N/A	No runoff water sampling to date
Are the project SWPPP and BMP plan up to date, available on-site and being properly implemented?	Yes	SWPPP plan is up-to-date.
Active Construction Yards: parcels have been graded and perimeter BMPs have been installed to prevent sediment from being transported offsite.	Yes	
Active Demolition Areas	N/A	

Part III. Descriptions of BMP Deficiencies					
	Repairs Implemented: **Note –** Repairs must begin within 72 hours of identification and, complete repairs as soon as possible.				
Deficiency	**Date Start**	**Status**	**Date Completed**	**Location**	**Action**

Pre-Storm Report

Part IV. Additional Pre-Storm Observations. Note the presence or absence of floating and suspended materials, sheen, discoloration, turbidity, odors, and source(s) of pollutants(s).			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Do liquid waste storage and construction waste containment have adequate freeboard?			
Are drainage areas free of spills, leaks, or uncontrolled pollutant sources?			
Are stormwater storage and containment areas free of leaks?			
Do stockpiles have adequate coverage and containment?			
Have run-on and run-off sampling locations been identified?			
Are erosion and sediment controls properly installed and in good working condition?			

During Storm Report

Part V. Additional During Storm Observations. If BMPs cannot be inspected during inclement weather, list the results of visual inspections at all relevant outfalls, discharge points, and downstream locations. Note odors or visible sheen on the surface of discharges.			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Are drainage areas free of sediment?			
Are stormwater storage and containment areas free of leaks?			
Outfall, Discharge Point, or Other Downstream Location			
Location:			
Other: Turbidity (NTU)	Daily Average for turbidity N/A: XXX.X NTU does /does not exceed NAL of 250 NTU See Attached Effluent Sampling Field Log.		
Other: pH	Daily Average for pH N/A: X.X does / does not exceed NAL of 6.5<pH<8.5 See Attached Effluent Sampling Field Log.		

Post Storm Report

Part VI. Additional Post-Storm Observations. Visually observe (inspect) stormwater discharges at all discharge locations within two business days (48 hours) after each qualifying rain event, and observe (inspect) the discharge of stored or contained stormwater that is derived from and discharged subsequent to a qualifying rain event producing precipitation of ½ inch or more at the time of discharge.			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Were installed BMPs adequate to retain discharge?			
Is discharged water free of sediment?			
Discharge Location, Storage or Containment Area	**Visual Observation**		
Site wide			
Weather			

Quarterly Report

Quarterly Non-Stormwater Observations			
Are discharges observed:	Yes ☐	No ☐	
Are discharges Authorize or Unauthorized	Authorized ☐	Unauthorized ☐	No Discharge ☐
Odors	Yes ☐	No ☐	
Floating Material	Yes ☐	No ☐	
Suspended Material	Yes ☐	No ☐	
Sheen	Yes ☐	No ☐	
Discolorations	Yes ☐	No ☐	
Turbidity	Yes ☐	No ☐	
Comments:			

Photos



Compliant/Update – A roll-off bin now located just south of the trade parking lot (Photo 1).



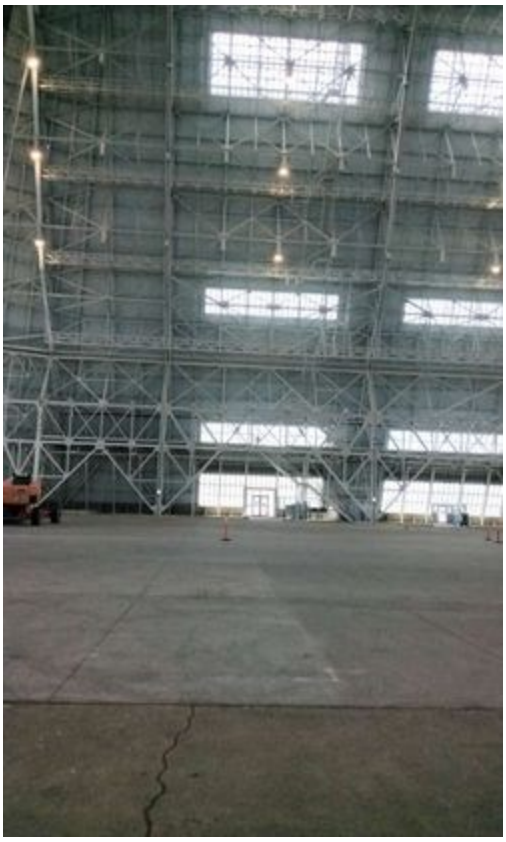
Compliant – Drainage inlet located in trade parking lot protected and free of debris (Photo 2).



Compliant – Spill kit located near entrance of trade parking lot (Photo 3).



Compliant/Update – Scaffolding, construction elevator/lyft, and portable restrooms removed from inside the Hangar (Photo 4a).



Compliant/Update – Scaffolding, construction elevator/lyft, and portable restrooms removed from inside the Hangar (Photo 4a).

Part I. Project Information and Site Address			
Date and Time of Inspection: September 10, 2025 11:45 AM			
WDID Number: N/A			
Construction Site Name: Hangar 1 NTCRA			
Construction Site Address: 158 Cody Rd, Mountain View, CA			
Project Site Risk Level:	☒ Risk Level 1	☐ Risk Level 2	☐ Risk Level 3
	☐ LUP Type 1	☐ LUP Type 2	☐ LUP Type 3

Construction Phase:		**Approximate area percentage of site that is exposed:** <5%
☐ Rough Grading/Grubbing	☐ Trenching/ground disturbance	
☐ Road Construction	☐ Vertical Construction	
☑ Demolition	☐ Suspension of work (inactive site)	
☐ Abatement	☐ Clearance/Confirmation Sampling	
☐ Cleaning		
Notes: Red and yellow painted concrete floor demolition and pour back		Photos Taken? ☑ Yes ☐ No

Inspector's Name and Title: Tyler Sinnott, Environmental Scientist	Signature: TKSinnott
QSP's Name and Title: Caitlyn Teague, QSD/P	*Signature:* Caitlyn Teague

Weather			
Weather condition	**Precipitation condition**		**Wind Condition**
☐ Clear	☐ Misty	☐ Heavy rain	☐ Less than 5 mph
☐ Partly cloudy	☑ Light rain	☐ No Rain	☑ Greater than 5 mph
☑ Cloudy	☐ Rain	☐ Fog	**Dust observed?** ☐ Yes ☑ No

Inspection Type	**Report Attachments**	**Storm Information**	
☑ Weekly	Part III – BMP Action Item List	Time elapsed since last QRE storm event: **QRE ended on March 14, 2025 at 1400**	Onsite Rain Gauge: **0.81"**
☐ Pre-storm	Part III and Part IV – Additional Pre-Storm Observations	Time storm is expected:	Anticipated precipitation amount:
☐ During storm event	Part III and Part V – Additional During Storm Observations	Time elapsed since storm began: **Although light rain occurred today, 0.00" were recorded on NOAA website at the time of inspection**	Precipitation amount from storm recorded by On-site Rain Gauge:
☐ Post-storm	Part III and Part VI – Additional Post-Storm Observations	Time elapsed since last QRE storm event:	Precipitation amount from storm recorded by On-site Gauge:

☑ Quarterly non-stormwater	Quarterly Non-Storm Water Observations	Time elapsed since last QRE storm event: **QRE ended on March 14, 2025 at 1400**	Precipitation amount from storm recorded by On-site Gauge: : **0.81”**

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Good Housekeeping for Construction Materials		
Inventory of products (excluding materials designed to be outdoors)	Yes	Materials not designed to be outdoors are properly stored and/or covered.
Stockpiled construction materials not actively in use are covered and bermed.	Yes	The inactive stockpiled construction materials are properly covered.
All chemicals are stored in watertight containers with appropriate secondary containment, or in enclosed container	Yes	All chemicals and hazardous materials are properly contained.
Construction materials are minimally exposed to precipitation	Yes	Materials exposed to precipitation are covered with plastic.
Good Housekeeping for Waste Management		
Wash/rinse water and materials are prevented from being disposed into the storm drain system	Yes	Wash/rinse water from scaffold wash station is contained within scaffold wash station and transferred to onsite storage tank.
Portable toilets are contained to prevent discharges of waste	Yes	All portable restrooms have secondary containment.
Sanitation facilities are clean and with no apparent leaks and spills	Yes	No leaks or spills observed.
Equipment is in place to cover waste disposal containers at the end of business day and during rain events	Yes	All waste disposal containers are covered.
Discharges from waste disposal containers are prevented from discharging to the storm drain system / receiving water	Yes	No waste disposal discharges have been observed to date.
Construction trash is covered and bermed or disposed of in a waste disposal container	Yes	All site waste is properly stored in covered waste containers.
Procedures are in place for addressing hazardous and non-hazardous spills	Yes	Spill kits are readily accessible in the event of a spill.
Worker trash placed in covered waste containers	Yes	All waste bins on site are covered.
Equipment and materials for cleanup of spills is available onsite	Yes	Spill kits are available on site.
Washout areas (e.g., concrete) are contained appropriately to prevent discharge or infiltration into the underlying soil	N/A	No concrete work at this time.
Good Housekeeping for Vehicle Storage and Maintenance		
All equipment or vehicles are fueled, maintained, and stored in a designated area with appropriate BMPs	Yes	Idle vehicles and generators are protected by drip pans.

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Vehicle and equipment leaks are cleaned immediately and disposed of properly	Yes	No spills or leaks were observed.

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Non-Stormwater Management		
Non-Stormwater discharges are properly controlled	Yes	Non-stormwater discharges were not observed.
Vehicles are washed in a manner to prevent non-stormwater discharges to surface waters or drainage systems	N/A	Vehicle tires washing no longer occurs onsite and is not necessary.
Streets are cleaned in a manner to prevent unauthorized non-stormwater discharges to surface waters or drainage systems.	Yes	Streets are cleaned regularly with a street sweeper; street sweeper sediment is stored in a covered roll-off bin.
Erosion Controls		
Wind erosion controls are effectively implemented	Yes	Eastern soil planters now covered by layer of aggregate. Northern soil covered by aggregate. Western soil still exposed but does not present a risk of wind erosion. Inactive soil stockpiles covered by plastic.
Effective soil cover is provided for disturbed inactive areas (i.e., not scheduled to be disturbed for 14 days) as well as finished slopes, stockpiles, open space, utility backfill, and completed lots	Yes	Soil stockpiles located onsite are covered and bermed.
Effective velocity dissipaters are installed at appropriate intervals to reduce erosion.	N/A	Not needed at this time.
Sediment Controls		
Perimeter controls are established and effective at controlling erosion and sediment discharges from the site	Yes	Perimeter controls are installed and effective.
Construction activity is limited to site entrances and exits that employ effective controls to prevent offsite tracking	Yes	All construction-related site traffic is limited to a site entrance protected by a rumble plate.
Entrances and exits are stabilized to control erosion and sediment discharges from the site	Yes	Maintenance of stabilized exit occurs as needed.
Immediate access roads are inspected and cleaned on a regular basis	Yes	Maintenance and cleaning of surface streets occur regularly and as needed.
Linear sediment control along toe of slope, face of slope and at grade breaks	N/A	No significant slopes are on-site.

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Sediment controls are installed in the correct location, properly installed and do not require maintenance or repair	Yes	All sediment controls are installed in correct locations and do not require maintenance.
Ensure all storm drain inlets, perimeter controls, runoff control BMPs and pollutants controls at entrances and exits are maintained and protected from activities the reduce their effectiveness	Yes	Fiber rolls and gravel bags remain compliant. All storm drain inlets are properly protected and do not require maintenance.
Good housekeeping measures are implemented onsite to control the air deposition of site materials and from site operations	Yes	All planned abatement of Hangar 1 completed as of August 5, 2024. Exposed soil (planters east of Hangar 1 no longer covered with geo-textile tarps, however, wind erosion is not anticipated).
Sediment basins are properly maintained	N/A	No sediment basin is located on work zone
Linear sediment control along toe of slope, face of slope, and at grade breaks (Risk Level 2 and 3 Only)	N/A	Project is Risk Level 1.
Limit construction activity to and from site to entrances and exits that employ effective controls to prevent offsite tracking (Risk level 2 and 3 Only)	N/A	Project is Risk Level 1.
Run-On and Run-Off Controls		
Run-on to the site is effectively managed and directed away from all disturbed areas.	N/A	No run-on stormwater pathways identified onsite.
Storm drain inlets and drainage channels have properly installed and maintained erosion control materials	Yes	Storm drain inlet and drainage channels are sufficiently protected.
Other		
Have required water sampling been collected and analyzed?	N/A	No runoff water sampling to date
Are the project SWPPP and BMP plan up to date, available on-site and being properly implemented?	Yes	SWPPP plan is up-to-date.
Active Construction Yards: parcels have been graded and perimeter BMPs have been installed to prevent sediment from being transported offsite.	Yes	
Active Demolition Areas	N/A	

Part III. Descriptions of BMP Deficiencies					
	Repairs Implemented: **Note –** Repairs must begin within 72 hours of identification and, complete repairs as soon as possible.				
Deficiency	**Date Start**	**Status**	**Date Completed**	**Location**	**Action**

Pre-Storm Report

Part IV. Additional Pre-Storm Observations. Note the presence or absence of floating and suspended materials, sheen, discoloration, turbidity, odors, and source(s) of pollutants(s).			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Do liquid waste storage and construction waste containment have adequate freeboard?			
Are drainage areas free of spills, leaks, or uncontrolled pollutant sources?			
Are stormwater storage and containment areas free of leaks?			
Do stockpiles have adequate coverage and containment?			
Have run-on and run-off sampling locations been identified?			
Are erosion and sediment controls properly installed and in good working condition?			

During Storm Report

Part V. Additional During Storm Observations. If BMPs cannot be inspected during inclement weather, list the results of visual inspections at all relevant outfalls, discharge points, and downstream locations. Note odors or visible sheen on the surface of discharges.			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Are drainage areas free of sediment?			
Are stormwater storage and containment areas free of leaks?			
Outfall, Discharge Point, or Other Downstream Location			
Location:			
Other: Turbidity (NTU)	Daily Average for turbidity N/A: XXX.X NTU does /does not exceed NAL of 250 NTU See Attached Effluent Sampling Field Log.		
Other: pH	Daily Average for pH N/A: X.X does / does not exceed NAL of 6.5<pH<8.5 See Attached Effluent Sampling Field Log.		

Post Storm Report

Part VI. Additional Post-Storm Observations. Visually observe (inspect) stormwater discharges at all discharge locations within two business days (48 hours) after each qualifying rain event, and observe (inspect) the discharge of stored or contained stormwater that is derived from and discharged subsequent to a qualifying rain event producing precipitation of ½ inch or more at the time of discharge.			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Were installed BMPs adequate to retain discharge?			
Is discharged water free of sediment?			
Discharge Location, Storage or Containment Area	**Visual Observation**		
Site wide			
Weather			

Quarterly Report

Quarterly Non-Stormwater Observations			
Are discharges observed:	Yes ☐	No ☑	
Are discharges Authorize or Unauthorized	Authorized ☐	Unauthorized ☐	No Discharge☑
Odors	Yes ☐	No ☑	
Floating Material	Yes ☐	No ☑	
Suspended Material	Yes ☐	No ☑	
Sheen	Yes ☐	No ☑	
Discolorations	Yes ☐	No ☑	
Turbidity	Yes ☐	No ☑	
Comments:	**No non-stormwater discharges were observed during Q4 of Water Year 2025 (July 2025 through September 2025).**		

Photos



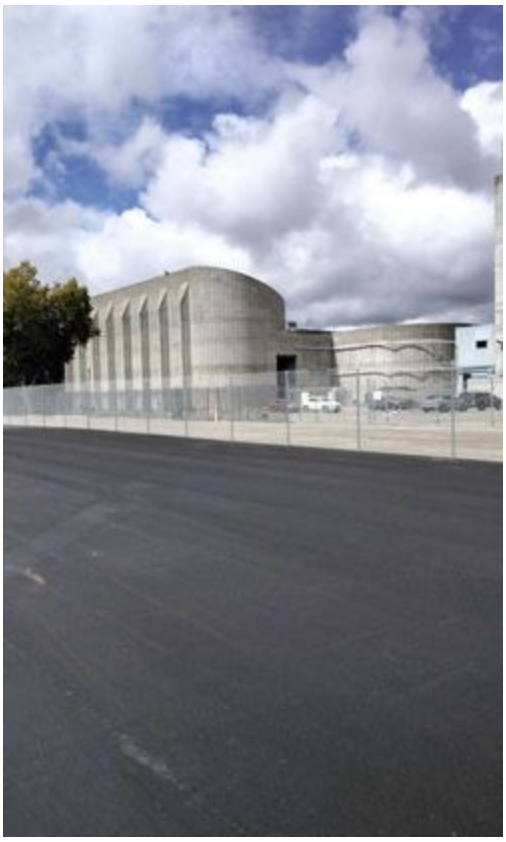
Compliant/Update – Portable restrooms are now place between trade and MBC office trailer parking lots (Photo 1).



Compliant/Update – Scaffold wash station removed form site (Photo 2).



Compliant/Update – Hardscape improvements completed north of hangar (Photo 3).



Compliant/Update – Gravel bag berm partially removed from northern project boundary (Photo 4a).



Compliant/Update – Gravel bag berm partially removed from northern project boundary (Photo 4b).

Part I. Project Information and Site Address			
Date and Time of Inspection: September 15, 2025 10:15 AM			
WDID Number: N/A			
Construction Site Name: Hangar 1 NTCRA			
Construction Site Address: 158 Cody Rd, Mountain View, CA			
Project Site Risk Level:	☒ Risk Level 1	☐ Risk Level 2	☐ Risk Level 3
	☐ LUP Type 1	☐ LUP Type 2	☐ LUP Type 3

Construction Phase:		**Approximate area percentage of site that is exposed:** <5%
☐ Rough Grading/Grubbing	☐ Trenching/ground disturbance	
☐ Road Construction	☐ Vertical Construction	
☐ Demolition	☑ Suspension of work (inactive site)	
☐ Abatement	☐ Clearance/Confirmation Sampling	
☐ Cleaning		
Notes: No active areas.		Photos Taken? ☑ Yes ☐ No

Inspector's Name and Title: Tyler Sinnott, Environmental Scientist	Signature: TSinnott
QSP's Name and Title: Caitlyn Teague, QSD/P	*Signature:* Caitlyn Teague

Weather			
Weather condition	**Precipitation condition**		**Wind Condition**
☑ Clear	☐ Misty	☐ Heavy rain	☑ Less than 5 mph
☐ Partly cloudy	☐ Light rain	☑ No Rain	☐ Greater than 5 mph
☐ Cloudy	☐ Rain	☐ Fog	**Dust observed?** ☐ Yes ☑ No

Inspection Type	**Report Attachments**	**Storm Information**	
☑ Weekly	Part III – BMP Action Item List	Time elapsed since last QRE storm event: **QRE ended on March 14, 2025 at 1400**	Onsite Rain Gauge: **0.81"**
☐ Pre-storm	Part III and Part IV – Additional Pre-Storm Observations	Time storm is expected:	Anticipated precipitation amount:
☐ During storm event	Part III and Part V – Additional During Storm Observations	Time elapsed since storm began:	Precipitation amount from storm recorded by On-site Rain Gauge:
☐ Post-storm	Part III and Part VI – Additional Post-Storm Observations	Time elapsed since last QRE storm event:	Precipitation amount from storm recorded by On-site Gauge:
☐ Quarterly non-stormwater	Quarterly Non-Storm Water Observations	Time elapsed since last QRE storm event:	Precipitation amount from storm recorded by On-site Gauge:

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Good Housekeeping for Construction Materials		
Inventory of products (excluding materials designed to be outdoors)	Yes	Materials not designed to be outdoors are properly stored and/or covered.
Stockpiled construction materials not actively in use are covered and bermed.	Yes	The inactive stockpiled construction materials are properly covered.
All chemicals are stored in watertight containers with appropriate secondary containment, or in enclosed container	Yes	All chemicals and hazardous materials are properly contained.
Construction materials are minimally exposed to precipitation	Yes	Materials exposed to precipitation are covered with plastic.
Good Housekeeping for Waste Management		
Wash/rinse water and materials are prevented from being disposed into the storm drain system	N/A	No washing or rinsing occurring onsite.
Portable toilets are contained to prevent discharges of waste	Yes	All portable restrooms have secondary containment.
Sanitation facilities are clean and with no apparent leaks and spills	Yes	No leaks or spills observed.
Equipment is in place to cover waste disposal containers at the end of business day and during rain events	Yes	All waste disposal containers are covered.
Discharges from waste disposal containers are prevented from discharging to the storm drain system / receiving water	Yes	No waste disposal discharges have been observed to date.
Construction trash is covered and bermed or disposed of in a waste disposal container	Yes	All site waste is properly stored in covered waste containers.
Procedures are in place for addressing hazardous and non-hazardous spills	Yes	Spill kits are readily accessible in the event of a spill.
Worker trash placed in covered waste containers	Yes	All waste bins on site are covered.
Equipment and materials for cleanup of spills is available onsite	Yes	Spill kits are available on site.
Washout areas (e.g., concrete) are contained appropriately to prevent discharge or infiltration into the underlying soil	N/A	No concrete washout occurring onsite.
Good Housekeeping for Vehicle Storage and Maintenance		
All equipment or vehicles are fueled, maintained, and stored in a designated area with appropriate BMPs	Yes	Idle vehicles and generators are protected by drip pans.
Vehicle and equipment leaks are cleaned immediately and disposed of properly	Yes	No spills or leaks were observed.

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Non-Stormwater Management		
Non-Stormwater discharges are properly controlled	Yes	Non-stormwater discharges were not observed.
Vehicles are washed in a manner to prevent non-stormwater discharges to surface waters or drainage systems	N/A	Vehicle tires washing no longer occurs onsite and is not necessary.
Streets are cleaned in a manner to prevent unauthorized non-stormwater discharges to surface waters or drainage systems.	Yes	Streets are cleaned regularly with a street sweeper; street sweeper sediment is stored in a covered roll-off bin.
Erosion Controls		
Wind erosion controls are effectively implemented	Yes	Eastern and western soil planters now covered by layer of aggregate. Inactive soil stockpile south of MBC office trailers covered by plastic.
Effective soil cover is provided for disturbed inactive areas (i.e., not scheduled to be disturbed for 14 days) as well as finished slopes, stockpiles, open space, utility backfill, and completed lots	Yes	Soil stockpile south of MBC office trailers is covered and bermed.
Effective velocity dissipaters are installed at appropriate intervals to reduce erosion.	N/A	Not needed at this time.
Sediment Controls		
Perimeter controls are established and effective at controlling erosion and sediment discharges from the site	Yes	Perimeter controls are installed and effective.
Construction activity is limited to site entrances and exits that employ effective controls to prevent offsite tracking	Yes	All construction-related site traffic is limited to a site entrance protected by a rumble plate.
Entrances and exits are stabilized to control erosion and sediment discharges from the site	Yes	Maintenance of stabilized exit occurs as needed.
Immediate access roads are inspected and cleaned on a regular basis	Yes	Maintenance and cleaning of surface streets occur regularly and as needed.
Linear sediment control along toe of slope, face of slope and at grade breaks	N/A	No significant slopes are on-site.

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Sediment controls are installed in the correct location, properly installed and do not require maintenance or repair	Yes	All sediment controls are installed in correct locations and do not require maintenance.
Ensure all storm drain inlets, perimeter controls, runoff control BMPs and pollutants controls at entrances and exits are maintained and protected from activities the reduce their effectiveness	Yes	Gravel bags remain compliant. All storm drain inlets are properly protected and do not require maintenance.
Good housekeeping measures are implemented onsite to control the air deposition of site materials and from site operations	Yes	All planned abatement of Hangar 1 completed as of August 5, 2024. No exposed soil onsite.
Sediment basins are properly maintained	N/A	No sediment basin is located on work zone
Linear sediment control along toe of slope, face of slope, and at grade breaks (Risk Level 2 and 3 Only)	N/A	Project is Risk Level 1.
Limit construction activity to and from site to entrances and exits that employ effective controls to prevent offsite tracking (Risk level 2 and 3 Only)	N/A	Project is Risk Level 1.
Run-On and Run-Off Controls		
Run-on to the site is effectively managed and directed away from all disturbed areas.	N/A	No run-on stormwater pathways identified onsite.
Storm drain inlets and drainage channels have properly installed and maintained erosion control materials	Yes	Storm drain inlet and drainage channels are sufficiently protected.
Other		
Have required water sampling been collected and analyzed?	N/A	No runoff water sampling to date
Are the project SWPPP and BMP plan up to date, available on-site and being properly implemented?	Yes	SWPPP plan is up-to-date.
Active Construction Yards: parcels have been graded and perimeter BMPs have been installed to prevent sediment from being transported offsite.	Yes	
Active Demolition Areas	N/A	

Part III. Descriptions of BMP Deficiencies					
	Repairs Implemented: **Note –** Repairs must begin within 72 hours of identification and, complete repairs as soon as possible.				
Deficiency	**Date Start**	**Status**	**Date Completed**	**Location**	**Action**

Pre-Storm Report

Part IV. Additional Pre-Storm Observations. Note the presence or absence of floating and suspended materials, sheen, discoloration, turbidity, odors, and source(s) of pollutants(s).			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Do liquid waste storage and construction waste containment have adequate freeboard?			
Are drainage areas free of spills, leaks, or uncontrolled pollutant sources?			
Are stormwater storage and containment areas free of leaks?			
Do stockpiles have adequate coverage and containment?			
Have run-on and run-off sampling locations been identified?			
Are erosion and sediment controls properly installed and in good working condition?			

During Storm Report

Part V. Additional During Storm Observations. If BMPs cannot be inspected during inclement weather, list the results of visual inspections at all relevant outfalls, discharge points, and downstream locations. Note odors or visible sheen on the surface of discharges.			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Are drainage areas free of sediment?			
Are stormwater storage and containment areas free of leaks?			
Outfall, Discharge Point, or Other Downstream Location			
Location:			
Other: Turbidity (NTU)	Daily Average for turbidity N/A: XXX.X NTU does /does not exceed NAL of 250 NTU See Attached Effluent Sampling Field Log.		
Other: pH	Daily Average for pH N/A: X.X does / does not exceed NAL of 6.5<pH<8.5 See Attached Effluent Sampling Field Log.		

Post Storm Report

Part VI. Additional Post-Storm Observations. Visually observe (inspect) stormwater discharges at all discharge locations within two business days (48 hours) after each qualifying rain event, and observe (inspect) the discharge of stored or contained stormwater that is derived from and discharged subsequent to a qualifying rain event producing precipitation of ½ inch or more at the time of discharge.			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Were installed BMPs adequate to retain discharge?			
Is discharged water free of sediment?			
Discharge Location, Storage or Containment Area	**Visual Observation**		
Site wide			
Weather			

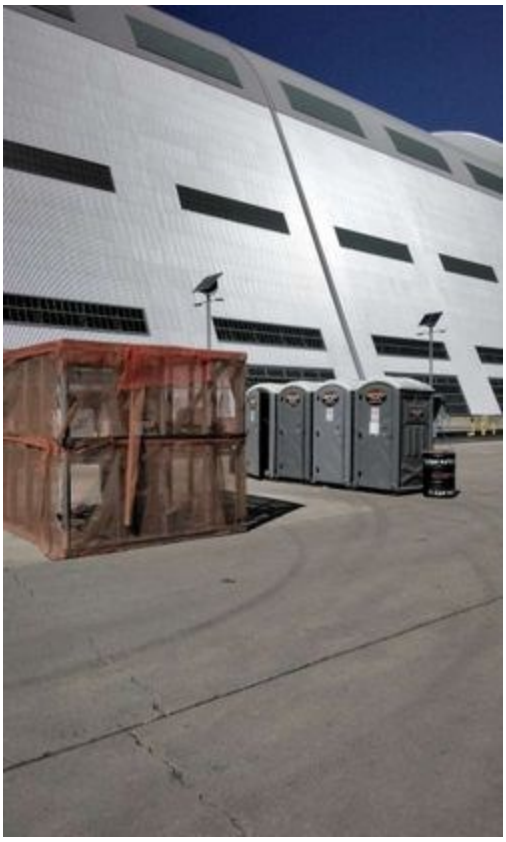
Quarterly Report

Quarterly Non-Stormwater Observations			
Are discharges observed:	Yes ☐	No ☐	
Are discharges Authorize or Unauthorized	Authorized ☐	Unauthorized ☐	No Discharge ☐
Odors	Yes ☐	No ☐	
Floating Material	Yes ☐	No ☐	
Suspended Material	Yes ☐	No ☐	
Sheen	Yes ☐	No ☐	
Discolorations	Yes ☐	No ☐	
Turbidity	Yes ☐	No ☐	
Comments:			

Photos



Compliant – Example of covered waste bins onsite (Photo 1).



Compliant – Portable restrooms onsite have secondary containment and secured from tipping (Photo 2).



Compliant – Gravel bag berm line replaced along north perimeter of project site.

Part I. Project Information and Site Address			
Date and Time of Inspection: September 24, 2025 11:00 AM			
WDID Number: N/A			
Construction Site Name: Hangar 1 NTCRA			
Construction Site Address: 158 Cody Rd, Mountain View, CA			
Project Site Risk Level:	☒ Risk Level 1	☐ Risk Level 2	☐ Risk Level 3
	☐ LUP Type 1	☐ LUP Type 2	☐ LUP Type 3

Construction Phase:		**Approximate area percentage of site that is exposed:** <5%
☐ Rough Grading/Grubbing	☐ Trenching/ground disturbance	
☐ Road Construction	☐ Vertical Construction	
☐ Demolition	☑ Suspension of work (inactive site)	
☐ Abatement	☐ Clearance/Confirmation Sampling	
☐ Cleaning		
Notes: No active areas.		Photos Taken? ☑ Yes ☐ No

Inspector's Name and Title: Michaela Kim, Environmental Scientist	Signature:
QSP's Name and Title: Caitlyn Teague, QSD/P	*Signature:* Caitlyn Teague

Weather			
Weather condition	**Precipitation condition**		**Wind Condition**
☐ Clear	☐ Misty	☐ Heavy rain	☑ Less than 5 mph
☐ Partly cloudy	☐ Light rain	☑ No Rain	☐ Greater than 5 mph
☑ Cloudy	☐ Rain	☐ Fog	**Dust observed?** ☐ Yes ☑ No

Inspection Type	**Report Attachments**	**Storm Information**	
☑ Weekly	Part III – BMP Action Item List	Time elapsed since last QRE storm event: **QRE ended on March 14, 2025 at 1400**	Onsite Rain Gauge: **0.81"**
☐ Pre-storm	Part III and Part IV – Additional Pre-Storm Observations	Time storm is expected:	Anticipated precipitation amount:
☐ During storm event	Part III and Part V – Additional During Storm Observations	Time elapsed since storm began:	Precipitation amount from storm recorded by On-site Rain Gauge:
☐ Post-storm	Part III and Part VI – Additional Post-Storm Observations	Time elapsed since last QRE storm event:	Precipitation amount from storm recorded by On-site Gauge:
☐ Quarterly non-stormwater	Quarterly Non-Storm Water Observations	Time elapsed since last QRE storm event:	Precipitation amount from storm recorded by On-site Gauge:

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Good Housekeeping for Construction Materials		
Inventory of products (excluding materials designed to be outdoors)	Yes	Materials not designed to be outdoors are properly stored and/or covered.
Stockpiled construction materials not actively in use are covered and bermed.	Yes	The inactive stockpiled construction materials are properly covered.
All chemicals are stored in watertight containers with appropriate secondary containment, or in enclosed container	Yes	All chemicals and hazardous materials are properly contained.
Construction materials are minimally exposed to precipitation	Yes	Materials exposed to precipitation are covered with plastic.
Good Housekeeping for Waste Management		
Wash/rinse water and materials are prevented from being disposed into the storm drain system	N/A	No washing or rinsing occurring onsite.
Portable toilets are contained to prevent discharges of waste	Yes	All portable restrooms have secondary containment.
Sanitation facilities are clean and with no apparent leaks and spills	Yes	No leaks or spills observed.
Equipment is in place to cover waste disposal containers at the end of business day and during rain events	Yes	All waste disposal containers are covered.
Discharges from waste disposal containers are prevented from discharging to the storm drain system / receiving water	Yes	No waste disposal discharges have been observed to date.
Construction trash is covered and bermed or disposed of in a waste disposal container	Yes	All site waste is properly stored in covered waste containers.
Procedures are in place for addressing hazardous and non-hazardous spills	Yes	Spill kits are readily accessible in the event of a spill.
Worker trash placed in covered waste containers	Yes	All waste bins on site are covered.
Equipment and materials for cleanup of spills is available onsite	Yes	Spill kits are available on site.
Washout areas (e.g., concrete) are contained appropriately to prevent discharge or infiltration into the underlying soil	N/A	No concrete washout occurring onsite.
Good Housekeeping for Vehicle Storage and Maintenance		
All equipment or vehicles are fueled, maintained, and stored in a designated area with appropriate BMPs	Yes	Idle vehicles and generators are protected by drip pans.
Vehicle and equipment leaks are cleaned immediately and disposed of properly	Yes	No spills or leaks were observed.

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Non-Stormwater Management		
Non-Stormwater discharges are properly controlled	Yes	Non-stormwater discharges were not observed.
Vehicles are washed in a manner to prevent non-stormwater discharges to surface waters or drainage systems	N/A	Vehicle tires washing no longer occurs onsite and is not necessary.
Streets are cleaned in a manner to prevent unauthorized non-stormwater discharges to surface waters or drainage systems.	Yes	Streets are cleaned regularly with a street sweeper; street sweeper sediment is stored in a covered roll-off bin.
Erosion Controls		
Wind erosion controls are effectively implemented	Yes	Eastern and western soil planters now covered by layer of aggregate. Inactive soil stockpile south of MBC office trailers covered by plastic.
Effective soil cover is provided for disturbed inactive areas (i.e., not scheduled to be disturbed for 14 days) as well as finished slopes, stockpiles, open space, utility backfill, and completed lots	Yes	Soil stockpile south of MBC office trailers is covered and bermed.
Effective velocity dissipaters are installed at appropriate intervals to reduce erosion.	N/A	Not needed at this time.
Sediment Controls		
Perimeter controls are established and effective at controlling erosion and sediment discharges from the site	Yes	Perimeter controls are installed and effective.
Construction activity is limited to site entrances and exits that employ effective controls to prevent offsite tracking	Yes	All construction-related site traffic is limited to a site entrance protected by a rumble plate.
Entrances and exits are stabilized to control erosion and sediment discharges from the site	Yes	Maintenance of stabilized exit occurs as needed.
Immediate access roads are inspected and cleaned on a regular basis	Yes	Maintenance and cleaning of surface streets occur regularly and as needed.
Linear sediment control along toe of slope, face of slope and at grade breaks	N/A	No significant slopes are on-site.

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Sediment controls are installed in the correct location, properly installed and do not require maintenance or repair	Yes	All sediment controls are installed in correct locations and do not require maintenance.
Ensure all storm drain inlets, perimeter controls, runoff control BMPs and pollutants controls at entrances and exits are maintained and protected from activities the reduce their effectiveness	Yes	Gravel bags remain compliant. All storm drain inlets are properly protected and do not require maintenance.
Good housekeeping measures are implemented onsite to control the air deposition of site materials and from site operations	Yes	All planned abatement of Hangar 1 completed as of August 5, 2024. No exposed soil onsite.
Sediment basins are properly maintained	N/A	No sediment basin is located on work zone
Linear sediment control along toe of slope, face of slope, and at grade breaks (Risk Level 2 and 3 Only)	N/A	Project is Risk Level 1.
Limit construction activity to and from site to entrances and exits that employ effective controls to prevent offsite tracking (Risk level 2 and 3 Only)	N/A	Project is Risk Level 1.
Run-On and Run-Off Controls		
Run-on to the site is effectively managed and directed away from all disturbed areas.	N/A	No run-on stormwater pathways identified onsite.
Storm drain inlets and drainage channels have properly installed and maintained erosion control materials	Yes	Storm drain inlet and drainage channels are sufficiently protected.
Other		
Have required water sampling been collected and analyzed?	N/A	No runoff water sampling to date
Are the project SWPPP and BMP plan up to date, available on-site and being properly implemented?	Yes	SWPPP plan is up-to-date.
Active Construction Yards: parcels have been graded and perimeter BMPs have been installed to prevent sediment from being transported offsite.	Yes	
Active Demolition Areas	N/A	

Part III. Descriptions of BMP Deficiencies					
	Repairs Implemented: **Note –** Repairs must begin within 72 hours of identification and, complete repairs as soon as possible.				
Deficiency	**Date Start**	**Status**	**Date Completed**	**Location**	**Action**

Pre-Storm Report

Part IV. Additional Pre-Storm Observations. Note the presence or absence of floating and suspended materials, sheen, discoloration, turbidity, odors, and source(s) of pollutants(s).			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Do liquid waste storage and construction waste containment have adequate freeboard?			
Are drainage areas free of spills, leaks, or uncontrolled pollutant sources?			
Are stormwater storage and containment areas free of leaks?			
Do stockpiles have adequate coverage and containment?			
Have run-on and run-off sampling locations been identified?			
Are erosion and sediment controls properly installed and in good working condition?			

During Storm Report

Part V. Additional During Storm Observations. If BMPs cannot be inspected during inclement weather, list the results of visual inspections at all relevant outfalls, discharge points, and downstream locations. Note odors or visible sheen on the surface of discharges.			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Are drainage areas free of sediment?			
Are stormwater storage and containment areas free of leaks?			
Outfall, Discharge Point, or Other Downstream Location			
Location:			
Other: Turbidity (NTU)	Daily Average for turbidity N/A: XXX.X NTU does /does not exceed NAL of 250 NTU See Attached Effluent Sampling Field Log.		
Other: pH	Daily Average for pH N/A: X.X does / does not exceed NAL of 6.5<pH<8.5 See Attached Effluent Sampling Field Log.		

Post Storm Report

Part VI. Additional Post-Storm Observations. Visually observe (inspect) stormwater discharges at all discharge locations within two business days (48 hours) after each qualifying rain event, and observe (inspect) the discharge of stored or contained stormwater that is derived from and discharged subsequent to a qualifying rain event producing precipitation of ½ inch or more at the time of discharge.			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Were installed BMPs adequate to retain discharge?			
Is discharged water free of sediment?			
Discharge Location, Storage or Containment Area	**Visual Observation**		
Site wide			
Weather			

Quarterly Report

Quarterly Non-Stormwater Observations			
Are discharges observed:	Yes ☐	No ☐	
Are discharges Authorize or Unauthorized	Authorized ☐	Unauthorized ☐	No Discharge ☐
Odors	Yes ☐	No ☐	
Floating Material	Yes ☐	No ☐	
Suspended Material	Yes ☐	No ☐	
Sheen	Yes ☐	No ☐	
Discolorations	Yes ☐	No ☐	
Turbidity	Yes ☐	No ☐	
Comments:			

Photos



Compliant - gravel bag berm west of hangar along Cummins Ave



Compliant - storm drain BMP east of hangar



Compliant - storm drain BMP west of hangar along Cummins Ave

Part I. Project Information and Site Address			
Date and Time of Inspection: October 1, 2025 11:25 AM			
WDID Number: N/A			
Construction Site Name: Hangar 1 NTCRA			
Construction Site Address: 158 Cody Rd, Mountain View, CA			
Project Site Risk Level:	☒ Risk Level 1	☐ Risk Level 2	☐ Risk Level 3
	☐ LUP Type 1	☐ LUP Type 2	☐ LUP Type 3

Construction Phase:		**Approximate area percentage of site that is exposed:** <5%
☐ Rough Grading/Grubbing	☐ Trenching/ground disturbance	
☐ Road Construction	☐ Vertical Construction	
☐ Demolition	☐ Suspension of work (inactive site)	
☐ Abatement	☐ Clearance/Confirmation Sampling	
☐ Cleaning		
Notes:		Photos Taken? ☑ Yes ☐ No
Inspector's Name and Title: Michaela Kim, Environmental Scientist		Signature:
QSP's Name and Title: Caitlyn Teague, QSD/P		*Signature:* Caitlyn Teague

Weather			
Weather condition	**Precipitation condition**		**Wind Condition**
☐ Clear	☐ Misty	☐ Heavy rain	☑ Less than 5 mph
☐ Partly cloudy	☐ Light rain	☑ No Rain	☐ Greater than 5 mph
☑ Cloudy	☐ Rain	☐ Fog	**Dust observed?** ☐ Yes ☑ No

Inspection Type	**Report Attachments**	**Storm Information**	
☑ Weekly	Part III – BMP Action Item List	Time elapsed since last QRE storm event: **QRE ended on March 14, 2025 at 1400**	Onsite Rain Gauge: **0.81"**
☐ Pre-storm	Part III and Part IV – Additional Pre-Storm Observations	Time storm is expected:	Anticipated precipitation amount:
☐ During storm event	Part III and Part V – Additional During Storm Observations	Time elapsed since storm began:	Precipitation amount from storm recorded by On-site Rain Gauge:
☐ Post-storm	Part III and Part VI – Additional Post-Storm Observations	Time elapsed since last QRE storm event:	Precipitation amount from storm recorded by On-site Gauge:
☐ Quarterly non-stormwater	Quarterly Non-Storm Water Observations	Time elapsed since last QRE storm event:	Precipitation amount from storm recorded by On-site Gauge:

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Good Housekeeping for Construction Materials		
Inventory of products (excluding materials designed to be outdoors)	Yes	Materials not designed to be outdoors are properly stored and/or covered.
Stockpiled construction materials not actively in use are covered and bermed.	Yes	The inactive stockpiled construction materials are properly covered.
All chemicals are stored in watertight containers with appropriate secondary containment, or in enclosed container	Yes	All chemicals and hazardous materials are properly contained.
Construction materials are minimally exposed to precipitation	Yes	Materials exposed to precipitation are covered with plastic.
Good Housekeeping for Waste Management		
Wash/rinse water and materials are prevented from being disposed into the storm drain system	N/A	No washing or rinsing occurring onsite.
Portable toilets are contained to prevent discharges of waste	Yes	All portable restrooms have secondary containment.
Sanitation facilities are clean and with no apparent leaks and spills	Yes	No leaks or spills observed.
Equipment is in place to cover waste disposal containers at the end of business day and during rain events	Yes	All waste disposal containers are covered.
Discharges from waste disposal containers are prevented from discharging to the storm drain system / receiving water	Yes	No waste disposal discharges have been observed to date.
Construction trash is covered and bermed or disposed of in a waste disposal container	Yes	All site waste is properly stored in covered waste containers.
Procedures are in place for addressing hazardous and non-hazardous spills	Yes	Spill kits are readily accessible in the event of a spill.
Worker trash placed in covered waste containers	Yes	All waste bins on site are covered.
Equipment and materials for cleanup of spills is available onsite	Yes	Spill kits are available on site.
Washout areas (e.g., concrete) are contained appropriately to prevent discharge or infiltration into the underlying soil	N/A	No concrete washout occurring onsite.
Good Housekeeping for Vehicle Storage and Maintenance		
All equipment or vehicles are fueled, maintained, and stored in a designated area with appropriate BMPs	Yes	Idle vehicles and generators are protected by drip pans.
Vehicle and equipment leaks are cleaned immediately and disposed of properly	Yes	No spills or leaks were observed.

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Non-Stormwater Management		
Non-Stormwater discharges are properly controlled	Yes	Non-stormwater discharges were not observed.
Vehicles are washed in a manner to prevent non-stormwater discharges to surface waters or drainage systems	N/A	Vehicle tires washing no longer occurs onsite and is not necessary.
Streets are cleaned in a manner to prevent unauthorized non-stormwater discharges to surface waters or drainage systems.	Yes	Streets are cleaned regularly with a street sweeper; street sweeper sediment is stored in a covered roll-off bin.
Erosion Controls		
Wind erosion controls are effectively implemented	Yes	Eastern and western soil planters now covered by layer of aggregate. Inactive soil stockpile south of MBC office trailers covered by plastic.
Effective soil cover is provided for disturbed inactive areas (i.e., not scheduled to be disturbed for 14 days) as well as finished slopes, stockpiles, open space, utility backfill, and completed lots	Yes	Soil stockpile south of MBC office trailers is covered and bermed.
Effective velocity dissipaters are installed at appropriate intervals to reduce erosion.	N/A	Not needed at this time.
Sediment Controls		
Perimeter controls are established and effective at controlling erosion and sediment discharges from the site	Yes	Perimeter controls are installed and effective.
Construction activity is limited to site entrances and exits that employ effective controls to prevent offsite tracking	Yes	All construction-related site traffic is limited to a site entrance protected by a rumble plate.
Entrances and exits are stabilized to control erosion and sediment discharges from the site	Yes	Maintenance of stabilized exit occurs as needed.
Immediate access roads are inspected and cleaned on a regular basis	Yes	Maintenance and cleaning of surface streets occur regularly and as needed.
Linear sediment control along toe of slope, face of slope and at grade breaks	N/A	No significant slopes are on-site.

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Sediment controls are installed in the correct location, properly installed and do not require maintenance or repair	Yes	All sediment controls are installed in correct locations and do not require maintenance.
Ensure all storm drain inlets, perimeter controls, runoff control BMPs and pollutants controls at entrances and exits are maintained and protected from activities the reduce their effectiveness	Yes	Gravel bags remain compliant. All storm drain inlets are properly protected and do not require maintenance.
Good housekeeping measures are implemented onsite to control the air deposition of site materials and from site operations	Yes	All planned abatement of Hangar 1 completed as of August 5, 2024. No exposed soil onsite.
Sediment basins are properly maintained	N/A	No sediment basin is located on work zone
Linear sediment control along toe of slope, face of slope, and at grade breaks (Risk Level 2 and 3 Only)	N/A	Project is Risk Level 1.
Limit construction activity to and from site to entrances and exits that employ effective controls to prevent offsite tracking (Risk level 2 and 3 Only)	N/A	Project is Risk Level 1.
Run-On and Run-Off Controls		
Run-on to the site is effectively managed and directed away from all disturbed areas.	N/A	No run-on stormwater pathways identified onsite.
Storm drain inlets and drainage channels have properly installed and maintained erosion control materials	Yes	Storm drain inlet and drainage channels are sufficiently protected.
Other		
Have required water sampling been collected and analyzed?	N/A	No runoff water sampling to date
Are the project SWPPP and BMP plan up to date, available on-site and being properly implemented?	Yes	SWPPP plan is up-to-date.
Active Construction Yards: parcels have been graded and perimeter BMPs have been installed to prevent sediment from being transported offsite.	Yes	
Active Demolition Areas	N/A	

Part III. Descriptions of BMP Deficiencies					
	Repairs Implemented: **Note –** Repairs must begin within 72 hours of identification and, complete repairs as soon as possible.				
Deficiency	**Date Start**	**Status**	**Date Completed**	**Location**	**Action**

Pre-Storm Report

Part IV. Additional Pre-Storm Observations. Note the presence or absence of floating and suspended materials, sheen, discoloration, turbidity, odors, and source(s) of pollutants(s).			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Do liquid waste storage and construction waste containment have adequate freeboard?			
Are drainage areas free of spills, leaks, or uncontrolled pollutant sources?			
Are stormwater storage and containment areas free of leaks?			
Do stockpiles have adequate coverage and containment?			
Have run-on and run-off sampling locations been identified?			
Are erosion and sediment controls properly installed and in good working condition?			

During Storm Report

Part V. Additional During Storm Observations. If BMPs cannot be inspected during inclement weather, list the results of visual inspections at all relevant outfalls, discharge points, and downstream locations. Note odors or visible sheen on the surface of discharges.			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Are drainage areas free of sediment?			
Are stormwater storage and containment areas free of leaks?			
Outfall, Discharge Point, or Other Downstream Location			
Location:			
Other: Turbidity (NTU)	Daily Average for turbidity N/A: XXX.X NTU does /does not exceed NAL of 250 NTU See Attached Effluent Sampling Field Log.		
Other: pH	Daily Average for pH N/A: X.X does / does not exceed NAL of 6.5<pH<8.5 See Attached Effluent Sampling Field Log.		

Post Storm Report

Part VI. Additional Post-Storm Observations. Visually observe (inspect) stormwater discharges at all discharge locations within two business days (48 hours) after each qualifying rain event, and observe (inspect) the discharge of stored or contained stormwater that is derived from and discharged subsequent to a qualifying rain event producing precipitation of ½ inch or more at the time of discharge.			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Were installed BMPs adequate to retain discharge?			
Is discharged water free of sediment?			
Discharge Location, Storage or Containment Area	**Visual Observation**		
Site wide			
Weather			

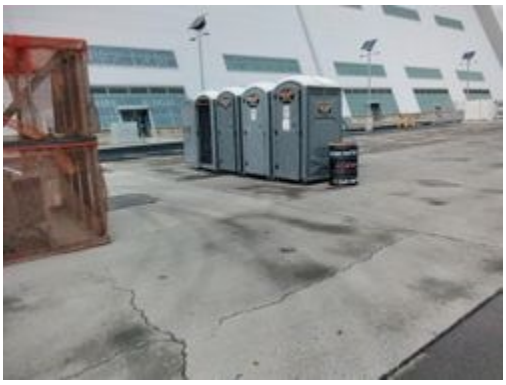
Quarterly Report

Quarterly Non-Stormwater Observations			
Are discharges observed:	Yes ☐	No ☐	
Are discharges Authorize or Unauthorized	Authorized ☐	Unauthorized ☐	No Discharge ☐
Odors	Yes ☐	No ☐	
Floating Material	Yes ☐	No ☐	
Suspended Material	Yes ☐	No ☐	
Sheen	Yes ☐	No ☐	
Discolorations	Yes ☐	No ☐	
Turbidity	Yes ☐	No ☐	
Comments:			

Photos



Compliant – storm drain outfall BMP east of hangar



Compliant – secondary containment on portable toilets



Compliant – storm drain BMP along west of hangar along Cummins Ave

Part I. Project Information and Site Address			
Date and Time of Inspection: October 8, 2025 8:50 AM			
WDID Number: N/A			
Construction Site Name: Hangar 1 NTCRA			
Construction Site Address: 158 Cody Rd, Mountain View, CA			
Project Site Risk Level:	☒ Risk Level 1	☐ Risk Level 2	☐ Risk Level 3
	☐ LUP Type 1	☐ LUP Type 2	☐ LUP Type 3

Construction Phase:		**Approximate area percentage of site that is exposed:** <5%
☐ Rough Grading/Grubbing	☐ Trenching/ground disturbance	
☐ Road Construction	☐ Vertical Construction	
☐ Demolition	☐ Suspension of work (inactive site)	
☐ Abatement	☐ Clearance/Confirmation Sampling	
☐ Cleaning		
Notes: No active work areas.		Photos Taken? ☑ Yes ☐ No

Inspector's Name and Title: Tyler Sinnott, Environmental Scientist	Signature: TKSinnott
QSP's Name and Title: Caitlyn Teague, QSD/P	*Signature:* Caitlyn Teague

Weather			
Weather condition	**Precipitation condition**		**Wind Condition**
☐ Clear	☐ Misty	☐ Heavy rain	☑ Less than 5 mph
☐ Partly cloudy	☐ Light rain	☑ No Rain	☐ Greater than 5 mph
☑ Cloudy	☐ Rain	☐ Fog	**Dust observed?** ☐ Yes ☑ No

Inspection Type	**Report Attachments**	**Storm Information**	
☑ Weekly	Part III – BMP Action Item List	Time elapsed since last QRE storm event: **QRE ended on March 14, 2025 at 1400**	Onsite Rain Gauge: **0.81"**
☐ Pre-storm	Part III and Part IV – Additional Pre-Storm Observations	Time storm is expected:	Anticipated precipitation amount:
☐ During storm event	Part III and Part V – Additional During Storm Observations	Time elapsed since storm began:	Precipitation amount from storm recorded by On-site Rain Gauge:
☐ Post-storm	Part III and Part VI – Additional Post-Storm Observations	Time elapsed since last QRE storm event:	Precipitation amount from storm recorded by On-site Gauge:
☐ Quarterly non-stormwater	Quarterly Non-Storm Water Observations	Time elapsed since last QRE storm event:	Precipitation amount from storm recorded by On-site Gauge:

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Good Housekeeping for Construction Materials		
Inventory of products (excluding materials designed to be outdoors)	Yes	Materials not designed to be outdoors are properly stored and/or covered.
Stockpiled construction materials not actively in use are covered and bermed.	Yes	The inactive stockpiled construction materials are properly covered.
All chemicals are stored in watertight containers with appropriate secondary containment, or in enclosed container	Yes	All chemicals and hazardous materials are properly contained.
Construction materials are minimally exposed to precipitation	Yes	Materials exposed to precipitation are covered with plastic.
Good Housekeeping for Waste Management		
Wash/rinse water and materials are prevented from being disposed into the storm drain system	N/A	No washing or rinsing occurring onsite.
Portable toilets are contained to prevent discharges of waste	Yes	All portable restrooms have secondary containment.
Sanitation facilities are clean and with no apparent leaks and spills	Yes	No leaks or spills observed.
Equipment is in place to cover waste disposal containers at the end of business day and during rain events	Yes	All waste disposal containers are covered.
Discharges from waste disposal containers are prevented from discharging to the storm drain system / receiving water	Yes	No waste disposal discharges have been observed to date.
Construction trash is covered and bermed or disposed of in a waste disposal container	Yes	All site waste is properly stored in covered waste containers.
Procedures are in place for addressing hazardous and non-hazardous spills	Yes	Spill kits are readily accessible in the event of a spill.
Worker trash placed in covered waste containers	Yes	All waste bins on site are covered.
Equipment and materials for cleanup of spills is available onsite	Yes	Spill kits are available on site.
Washout areas (e.g., concrete) are contained appropriately to prevent discharge or infiltration into the underlying soil	N/A	No concrete washout occurring onsite.
Good Housekeeping for Vehicle Storage and Maintenance		
All equipment or vehicles are fueled, maintained, and stored in a designated area with appropriate BMPs	Yes	Idle vehicles and generators are protected by drip pans.
Vehicle and equipment leaks are cleaned immediately and disposed of properly	Yes	No spills or leaks were observed.

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Non-Stormwater Management		
Non-Stormwater discharges are properly controlled	Yes	Non-stormwater discharges were not observed.
Vehicles are washed in a manner to prevent non-stormwater discharges to surface waters or drainage systems	N/A	Vehicle tires washing no longer occurs onsite and is not necessary.
Streets are cleaned in a manner to prevent unauthorized non-stormwater discharges to surface waters or drainage systems.	Yes	Streets are cleaned regularly with a street sweeper; street sweeper sediment is stored in a covered roll-off bin.
Erosion Controls		
Wind erosion controls are effectively implemented	Yes	Eastern and western soil planters now covered by layer of aggregate. Inactive soil stockpile south of MBC office trailers covered by plastic.
Effective soil cover is provided for disturbed inactive areas (i.e., not scheduled to be disturbed for 14 days) as well as finished slopes, stockpiles, open space, utility backfill, and completed lots	Yes	Soil stockpile south of MBC office trailers is covered and bermed.
Effective velocity dissipaters are installed at appropriate intervals to reduce erosion.	N/A	Not needed at this time.
Sediment Controls		
Perimeter controls are established and effective at controlling erosion and sediment discharges from the site	Yes	Perimeter controls are installed and effective.
Construction activity is limited to site entrances and exits that employ effective controls to prevent offsite tracking	Yes	All construction-related site traffic is limited to a site entrance protected by a rumble plate.
Entrances and exits are stabilized to control erosion and sediment discharges from the site	Yes	Maintenance of stabilized exit occurs as needed.
Immediate access roads are inspected and cleaned on a regular basis	Yes	Maintenance and cleaning of surface streets occur regularly and as needed.
Linear sediment control along toe of slope, face of slope and at grade breaks	N/A	No significant slopes are on-site.

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Sediment controls are installed in the correct location, properly installed and do not require maintenance or repair	Yes	All sediment controls are installed in correct locations and do not require maintenance.
Ensure all storm drain inlets, perimeter controls, runoff control BMPs and pollutants controls at entrances and exits are maintained and protected from activities the reduce their effectiveness	Yes	Gravel bags remain compliant. All storm drain inlets are properly protected and do not require maintenance.
Good housekeeping measures are implemented onsite to control the air deposition of site materials and from site operations	Yes	All planned abatement of Hangar 1 completed as of August 5, 2024. No exposed soil onsite.
Sediment basins are properly maintained	N/A	No sediment basin is located on work zone
Linear sediment control along toe of slope, face of slope, and at grade breaks (Risk Level 2 and 3 Only)	N/A	Project is Risk Level 1.
Limit construction activity to and from site to entrances and exits that employ effective controls to prevent offsite tracking (Risk level 2 and 3 Only)	N/A	Project is Risk Level 1.
Run-On and Run-Off Controls		
Run-on to the site is effectively managed and directed away from all disturbed areas.	N/A	No run-on stormwater pathways identified onsite.
Storm drain inlets and drainage channels have properly installed and maintained erosion control materials	Yes	Storm drain inlet and drainage channels are sufficiently protected.
Other		
Have required water sampling been collected and analyzed?	N/A	No runoff water sampling to date
Are the project SWPPP and BMP plan up to date, available on-site and being properly implemented?	Yes	SWPPP plan is up-to-date.
Active Construction Yards: parcels have been graded and perimeter BMPs have been installed to prevent sediment from being transported offsite.	Yes	
Active Demolition Areas	N/A	

Part III. Descriptions of BMP Deficiencies					
	Repairs Implemented: **Note –** Repairs must begin within 72 hours of identification and, complete repairs as soon as possible.				
Deficiency	**Date Start**	**Status**	**Date Completed**	**Location**	**Action**

Pre-Storm Report

Part IV. Additional Pre-Storm Observations. Note the presence or absence of floating and suspended materials, sheen, discoloration, turbidity, odors, and source(s) of pollutants(s).			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Do liquid waste storage and construction waste containment have adequate freeboard?			
Are drainage areas free of spills, leaks, or uncontrolled pollutant sources?			
Are stormwater storage and containment areas free of leaks?			
Do stockpiles have adequate coverage and containment?			
Have run-on and run-off sampling locations been identified?			
Are erosion and sediment controls properly installed and in good working condition?			

During Storm Report

Part V. Additional During Storm Observations. If BMPs cannot be inspected during inclement weather, list the results of visual inspections at all relevant outfalls, discharge points, and downstream locations. Note odors or visible sheen on the surface of discharges.			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Are drainage areas free of sediment?			
Are stormwater storage and containment areas free of leaks?			
Outfall, Discharge Point, or Other Downstream Location			
Location:			
Other: Turbidity (NTU)	Daily Average for turbidity N/A: XXX.X NTU does /does not exceed NAL of 250 NTU See Attached Effluent Sampling Field Log.		
Other: pH	Daily Average for pH N/A: X.X does / does not exceed NAL of 6.5<pH<8.5 See Attached Effluent Sampling Field Log.		

Post Storm Report

Part VI. Additional Post-Storm Observations. Visually observe (inspect) stormwater discharges at all discharge locations within two business days (48 hours) after each qualifying rain event, and observe (inspect) the discharge of stored or contained stormwater that is derived from and discharged subsequent to a qualifying rain event producing precipitation of ½ inch or more at the time of discharge.			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Were installed BMPs adequate to retain discharge?			
Is discharged water free of sediment?			
Discharge Location, Storage or Containment Area	**Visual Observation**		
Site wide			
Weather			

Quarterly Report

Quarterly Non-Stormwater Observations			
Are discharges observed:	Yes ☐	No ☐	
Are discharges Authorize or Unauthorized	Authorized ☐	Unauthorized ☐	No Discharge ☐
Odors	Yes ☐	No ☐	
Floating Material	Yes ☐	No ☐	
Suspended Material	Yes ☐	No ☐	
Sheen	Yes ☐	No ☐	
Discolorations	Yes ☐	No ☐	
Turbidity	Yes ☐	No ☐	
Comments:			

Photos



Compliant – Covered waste bins for workers' trash are stationed around the site (Photo 1).



Compliant – Use of street sweeper around the site continues (Photo 2).



Compliant/Update – Project work area and gravel bag berm have been moved to the east side of Cummins Avenue (Photo 3a).



Compliant/Update – Project work area and gravel bag berm have been moved to the east side of Cummins Avenue (Photo 3b).

Part I. Project Information and Site Address			
Date and Time of Inspection: October 13, 2025 9:30 AM			
WDID Number: N/A			
Construction Site Name: Hangar 1 NTCRA			
Construction Site Address: 158 Cody Rd, Mountain View, CA			
Project Site Risk Level:	☒ Risk Level 1	☐ Risk Level 2	☐ Risk Level 3
	☐ LUP Type 1	☐ LUP Type 2	☐ LUP Type 3

Construction Phase:		**Approximate area percentage of site that is exposed:** <5%
☐ Rough Grading/Grubbing	☐ Trenching/ground disturbance	
☐ Road Construction	☐ Vertical Construction	
☐ Demolition	☑ Suspension of work (inactive site)	
☐ Abatement	☐ Clearance/Confirmation Sampling	
☐ Cleaning		
Notes: No active work areas onsite.		Photos Taken? ☑ Yes ☐ No

Inspector's Name and Title: Tyler Sinnott, Environmental Scientist	Signature: TKS
QSP's Name and Title: Caitlyn Teague, QSD/P	*Signature:* Caitlyn Teague

Weather				
Weather condition	**Precipitation condition**		**Wind Condition**	
☐ Clear	☐ Misty	☐ Heavy rain	☐ Less than 5 mph	
☑ Partly cloudy	☐ Light rain	☐ No Rain	☑ Greater than 5 mph	
☐ Cloudy	☐ Rain	☐ Fog	**Dust observed?** ☐ Yes ☑ No	

Inspection Type	**Report Attachments**	**Storm Information**	
☑ Weekly	Part III – BMP Action Item List	Time elapsed since last QRE storm event: **QRE ended on March 14, 2025 at 1400**	Onsite Rain Gauge: **0.81"**
☑ Pre-storm	Part III and Part IV – Additional Pre-Storm Observations	Time storm is expected: **1100 on October 13, 2025**	Anticipated precipitation amount: **0.75 – 1.0"**
☐ During storm event	Part III and Part V – Additional During Storm Observations	Time elapsed since storm began:	Precipitation amount from storm recorded by On-site Rain Gauge:
☐ Post-storm	Part III and Part VI – Additional Post-Storm Observations	Time elapsed since last QRE storm event:	Precipitation amount from storm recorded by On-site Gauge:
☐ Quarterly non-stormwater	Quarterly Non-Storm Water Observations	Time elapsed since last QRE storm event:	Precipitation amount from storm recorded by On-site Gauge:

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Good Housekeeping for Construction Materials		
Inventory of products (excluding materials designed to be outdoors)	Yes	Materials not designed to be outdoors are properly stored and/or covered.
Stockpiled construction materials not actively in use are covered and bermed.	Yes	The inactive stockpiled construction materials are properly covered.
All chemicals are stored in watertight containers with appropriate secondary containment, or in enclosed container	Yes	All chemicals and hazardous materials are properly contained.
Construction materials are minimally exposed to precipitation	Yes	Materials exposed to precipitation are covered with plastic.
Good Housekeeping for Waste Management		
Wash/rinse water and materials are prevented from being disposed into the storm drain system	N/A	No washing or rinsing occurring onsite.
Portable toilets are contained to prevent discharges of waste	Yes	All portable restrooms have secondary containment.
Sanitation facilities are clean and with no apparent leaks and spills	Yes	No leaks or spills observed.
Equipment is in place to cover waste disposal containers at the end of business day and during rain events	Yes	All waste disposal containers are covered.
Discharges from waste disposal containers are prevented from discharging to the storm drain system / receiving water	Yes	No waste disposal discharges have been observed to date.
Construction trash is covered and bermed or disposed of in a waste disposal container	Yes	All site waste is properly stored in covered waste containers.
Procedures are in place for addressing hazardous and non-hazardous spills	Yes	Spill kits are readily accessible in the event of a spill.
Worker trash placed in covered waste containers	Yes	All waste bins on site are covered.
Equipment and materials for cleanup of spills is available onsite	Yes	Spill kits are available on site.
Washout areas (e.g., concrete) are contained appropriately to prevent discharge or infiltration into the underlying soil	N/A	No concrete washout occurring onsite.
Good Housekeeping for Vehicle Storage and Maintenance		
All equipment or vehicles are fueled, maintained, and stored in a designated area with appropriate BMPs	Yes	Idle vehicles and generators are protected by drip pans.
Vehicle and equipment leaks are cleaned immediately and disposed of properly	Yes	No spills or leaks were observed.

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Non-Stormwater Management		
Non-Stormwater discharges are properly controlled	Yes	Non-stormwater discharges were not observed.
Vehicles are washed in a manner to prevent non-stormwater discharges to surface waters or drainage systems	N/A	Vehicle tires washing no longer occurs onsite and is not necessary.
Streets are cleaned in a manner to prevent unauthorized non-stormwater discharges to surface waters or drainage systems.	Yes	Streets are cleaned regularly with a street sweeper; street sweeper sediment is stored in a covered roll-off bin.
Erosion Controls		
Wind erosion controls are effectively implemented	Yes	Eastern and western soil planters now covered by layer of aggregate. Soil stockpiles no longer onsite.
Effective soil cover is provided for disturbed inactive areas (i.e., not scheduled to be disturbed for 14 days) as well as finished slopes, stockpiles, open space, utility backfill, and completed lots	Yes	Soil stockpiles no longer onsite.
Effective velocity dissipaters are installed at appropriate intervals to reduce erosion.	N/A	Not needed at this time.
Sediment Controls		
Perimeter controls are established and effective at controlling erosion and sediment discharges from the site	Yes	Perimeter controls are installed and effective.
Construction activity is limited to site entrances and exits that employ effective controls to prevent offsite tracking	N/A	No more construction traffic entering and exiting site. Therefore, there is no longer a need to limit all construction-related site traffic to a site entrance protected by a rumble plate.
Entrances and exits are stabilized to control erosion and sediment discharges from the site	N/A	Stabilized entrance no longer present onsite or necessary.
Immediate access roads are inspected and cleaned on a regular basis	Yes	Maintenance and cleaning of surface streets occur regularly and as needed.
Linear sediment control along toe of slope, face of slope and at grade breaks	N/A	No significant slopes are on-site.

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Sediment controls are installed in the correct location, properly installed and do not require maintenance or repair	Yes	All sediment controls are installed in correct locations and do not require maintenance.
Ensure all storm drain inlets, perimeter controls, runoff control BMPs and pollutants controls at entrances and exits are maintained and protected from activities the reduce their effectiveness	Yes	Gravel bags remain compliant. All storm drain inlets are properly protected and do not require maintenance.
Good housekeeping measures are implemented onsite to control the air deposition of site materials and from site operations	Yes	All planned abatement of Hangar 1 completed as of August 5, 2024. No exposed soil onsite.
Sediment basins are properly maintained	N/A	No sediment basin is located on work zone
Linear sediment control along toe of slope, face of slope, and at grade breaks (Risk Level 2 and 3 Only)	N/A	Project is Risk Level 1.
Limit construction activity to and from site to entrances and exits that employ effective controls to prevent offsite tracking (Risk level 2 and 3 Only)	N/A	Project is Risk Level 1.
Run-On and Run-Off Controls		
Run-on to the site is effectively managed and directed away from all disturbed areas.	N/A	No run-on stormwater pathways identified onsite.
Storm drain inlets and drainage channels have properly installed and maintained erosion control materials	Yes	Storm drain inlet and drainage channels are sufficiently protected.
Other		
Have required water sampling been collected and analyzed?	N/A	No runoff water sampling to date
Are the project SWPPP and BMP plan up to date, available on-site and being properly implemented?	Yes	SWPPP plan is up-to-date.
Active Construction Yards: parcels have been graded and perimeter BMPs have been installed to prevent sediment from being transported offsite.	Yes	
Active Demolition Areas	N/A	

Part III. Descriptions of BMP Deficiencies					
	Repairs Implemented: **Note –** Repairs must begin within 72 hours of identification and, complete repairs as soon as possible.				
Deficiency	**Date Start**	**Status**	**Date Completed**	**Location**	**Action**

Pre-Storm Report

Part IV. Additional Pre-Storm Observations. Note the presence or absence of floating and suspended materials, sheen, discoloration, turbidity, odors, and source(s) of pollutants(s).			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Do liquid waste storage and construction waste containment have adequate freeboard?	N/A	No	All liquid waste storage and construction waste storage are covered.
Are drainage areas free of spills, leaks, or uncontrolled pollutant sources?	Yes	No	No spills, leaked, or uncontrolled pollutant sources observed.
Are stormwater storage and containment areas free of leaks?	Yes	No	No leaks observed from stormwater storage areas (Adler Tanks).
Do stockpiles have adequate coverage and containment?	Yes	No	Construction materials, chemicals, and soil stockpiles have adequate coverage.
Have run-on and run-off sampling locations been identified?	No	N/A	
Are erosion and sediment controls properly installed and in good working condition?	Yes	No	All necessary erosion and sediment controls are onsite and in working conditions.

During Storm Report

Part V. Additional During Storm Observations. If BMPs cannot be inspected during inclement weather, list the results of visual inspections at all relevant outfalls, discharge points, and downstream locations. Note odors or visible sheen on the surface of discharges.			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Are drainage areas free of sediment?			
Are stormwater storage and containment areas free of leaks?			
Outfall, Discharge Point, or Other Downstream Location			
Location:			
Other: Turbidity (NTU)	Daily Average for turbidity N/A: XXX.X NTU does /does not exceed NAL of 250 NTU See Attached Effluent Sampling Field Log.		
Other: pH	Daily Average for pH N/A: X.X does / does not exceed NAL of 6.5<pH<8.5 See Attached Effluent Sampling Field Log.		

Post Storm Report

Part VI. Additional Post-Storm Observations. Visually observe (inspect) stormwater discharges at all discharge locations within two business days (48 hours) after each qualifying rain event, and observe (inspect) the discharge of stored or contained stormwater that is derived from and discharged subsequent to a qualifying rain event producing precipitation of ½ inch or more at the time of discharge.			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Were installed BMPs adequate to retain discharge?			
Is discharged water free of sediment?			
Discharge Location, Storage or Containment Area	**Visual Observation**		
Site wide			
Weather			

Quarterly Report

Quarterly Non-Stormwater Observations			
Are discharges observed:	Yes ☐	No ☐	
Are discharges Authorize or Unauthorized	Authorized ☐	Unauthorized ☐	No Discharge ☐
Odors	Yes ☐	No ☐	
Floating Material	Yes ☐	No ☐	
Suspended Material	Yes ☐	No ☐	
Sheen	Yes ☐	No ☐	
Discolorations	Yes ☐	No ☐	
Turbidity	Yes ☐	No ☐	
Comments:			

Photos



Compliant – Portable restrooms that are still onsite have spill/leak protection and are secured from tipping (Photo 1).



Compliant – Last adler tank that remains onsite has spill/leak protection (Photo 2).



Compliant – Example photo of gravel bag berm that is along the northern and west boundaries of the project site (Photo 3).

Part I. Project Information and Site Address			
Date and Time of Inspection: October 14, 2025 9:00 AM			
WDID Number: N/A			
Construction Site Name: Hangar 1 NTCRA			
Construction Site Address: 158 Cody Rd, Mountain View, CA			
Project Site Risk Level:	☒ Risk Level 1	☐ Risk Level 2	☐ Risk Level 3
	☐ LUP Type 1	☐ LUP Type 2	☐ LUP Type 3

Construction Phase:		**Approximate area percentage of site that is exposed:** <5%
☐ Rough Grading/Grubbing	☐ Trenching/ground disturbance	
☐ Road Construction	☐ Vertical Construction	
☐ Demolition	☑ Suspension of work (inactive site)	
☐ Abatement	☐ Clearance/Confirmation Sampling	
☐ Cleaning		
Notes: No active work zones		Photos Taken? ☑ Yes ☐ No

Inspector's Name and Title: Tyler Sinnott, Environmental Scientist	Signature: TKS
QSP's Name and Title: Caitlyn Teague, QSD/P	*Signature:* Caitlyn Teague

Weather			
Weather condition	**Precipitation condition**		**Wind Condition**
☐ Clear	☐ Misty	☐ Heavy rain	☑ Less than 5 mph
☑ Partly cloudy	☐ Light rain	☑ No Rain	☐ Greater than 5 mph
☐ Cloudy	☐ Rain	☐ Fog	**Dust observed?** ☐ Yes ☑ No

Inspection Type	**Report Attachments**	**Storm Information**	
☐ Weekly	Part III – BMP Action Item List	Time elapsed since last QRE storm event: **Previous QRE ended on March 14, 2025 at 1400**	Onsite Rain Gauge: **0.81"**
☐ Pre-storm	Part III and Part IV – Additional Pre-Storm Observations	Time storm is expected:	Anticipated precipitation amount:
☐ During storm event	Part III and Part V – Additional During Storm Observations	Time elapsed since storm began: **Current QRE began at 1200 on October 13, 2025**	Precipitation amount from storm recorded by NOAA: **0.65"**
☑ Post-storm	Part III and Part VI – Additional Post-Storm Observations	Time elapsed since last QRE storm event: **Current QRE ended at 0645 on October 13, 2025**	Precipitation amount from storm recorded by NOAA: **0.65"**
☐ Quarterly non-stormwater	Quarterly Non-Storm Water Observations	Time elapsed since last QRE storm event:	Precipitation amount from storm recorded by On-site Gauge:

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Good Housekeeping for Construction Materials		
Inventory of products (excluding materials designed to be outdoors)	Yes	Materials not designed to be outdoors are properly stored and/or covered.
Stockpiled construction materials not actively in use are covered and bermed.	Yes	The inactive stockpiled construction materials are properly covered.
All chemicals are stored in watertight containers with appropriate secondary containment, or in enclosed container	Yes	All chemicals and hazardous materials are properly contained.
Construction materials are minimally exposed to precipitation	Yes	Materials exposed to precipitation are covered with plastic.
Good Housekeeping for Waste Management		
Wash/rinse water and materials are prevented from being disposed into the storm drain system	N/A	No washing or rinsing occurring onsite.
Portable toilets are contained to prevent discharges of waste	Yes	All portable restrooms have secondary containment.
Sanitation facilities are clean and with no apparent leaks and spills	Yes	No leaks or spills observed.
Equipment is in place to cover waste disposal containers at the end of business day and during rain events	Yes	All waste disposal containers are covered.
Discharges from waste disposal containers are prevented from discharging to the storm drain system / receiving water	Yes	No waste disposal discharges have been observed to date.
Construction trash is covered and bermed or disposed of in a waste disposal container	Yes	All site waste is properly stored in covered waste containers.
Procedures are in place for addressing hazardous and non-hazardous spills	Yes	Spill kits are readily accessible in the event of a spill.
Worker trash placed in covered waste containers	Yes	All waste bins on site are covered.
Equipment and materials for cleanup of spills is available onsite	Yes	Spill kits are available on site.
Washout areas (e.g., concrete) are contained appropriately to prevent discharge or infiltration into the underlying soil	N/A	No concrete washout occurring onsite.
Good Housekeeping for Vehicle Storage and Maintenance		
All equipment or vehicles are fueled, maintained, and stored in a designated area with appropriate BMPs	Yes	Idle vehicles and generators are protected by drip pans.
Vehicle and equipment leaks are cleaned immediately and disposed of properly	Yes	No spills or leaks were observed.

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Non-Stormwater Management		
Non-Stormwater discharges are properly controlled	Yes	Non-stormwater discharges were not observed.
Vehicles are washed in a manner to prevent non-stormwater discharges to surface waters or drainage systems	N/A	Vehicle tires washing no longer occurs onsite and is not necessary.
Streets are cleaned in a manner to prevent unauthorized non-stormwater discharges to surface waters or drainage systems.	Yes	Streets are cleaned regularly with a street sweeper; street sweeper sediment is stored in a covered roll-off bin.
Erosion Controls		
Wind erosion controls are effectively implemented	Yes	Eastern and western soil planters now covered by layer of aggregate. Soil stockpiles no longer onsite.
Effective soil cover is provided for disturbed inactive areas (i.e., not scheduled to be disturbed for 14 days) as well as finished slopes, stockpiles, open space, utility backfill, and completed lots	Yes	Soil stockpiles no longer onsite.
Effective velocity dissipaters are installed at appropriate intervals to reduce erosion.	N/A	Not needed at this time.
Sediment Controls		
Perimeter controls are established and effective at controlling erosion and sediment discharges from the site	Yes	Perimeter controls are installed and effective.
Construction activity is limited to site entrances and exits that employ effective controls to prevent offsite tracking	N/A	No more construction traffic entering and exiting site. Therefore, there is no longer a need to limit all construction-related site traffic to a site entrance protected by a rumble plate.
Entrances and exits are stabilized to control erosion and sediment discharges from the site	N/A	Stabilized entrance no longer present onsite or necessary.
Immediate access roads are inspected and cleaned on a regular basis	Yes	Maintenance and cleaning of surface streets occur regularly and as needed.
Linear sediment control along toe of slope, face of slope and at grade breaks	N/A	No significant slopes are on-site.

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Sediment controls are installed in the correct location, properly installed and do not require maintenance or repair	Yes	All sediment controls are installed in correct locations and do not require maintenance.
Ensure all storm drain inlets, perimeter controls, runoff control BMPs and pollutants controls at entrances and exits are maintained and protected from activities the reduce their effectiveness	Yes	Gravel bags remain compliant. All storm drain inlets are properly protected and do not require maintenance.
Good housekeeping measures are implemented onsite to control the air deposition of site materials and from site operations	Yes	All planned abatement of Hangar 1 completed as of August 5, 2024. No exposed soil onsite.
Sediment basins are properly maintained	N/A	No sediment basin is located on work zone
Linear sediment control along toe of slope, face of slope, and at grade breaks (Risk Level 2 and 3 Only)	N/A	Project is Risk Level 1.
Limit construction activity to and from site to entrances and exits that employ effective controls to prevent offsite tracking (Risk level 2 and 3 Only)	N/A	Project is Risk Level 1.
Run-On and Run-Off Controls		
Run-on to the site is effectively managed and directed away from all disturbed areas.	N/A	No run-on stormwater pathways identified onsite.
Storm drain inlets and drainage channels have properly installed and maintained erosion control materials	Yes	Storm drain inlet and drainage channels are sufficiently protected.
Other		
Have required water sampling been collected and analyzed?	N/A	No runoff water sampling to date
Are the project SWPPP and BMP plan up to date, available on-site and being properly implemented?	Yes	SWPPP plan is up-to-date.
Active Construction Yards: parcels have been graded and perimeter BMPs have been installed to prevent sediment from being transported offsite.	Yes	
Active Demolition Areas	N/A	

Part III. Descriptions of BMP Deficiencies					
	Repairs Implemented: **Note –** Repairs must begin within 72 hours of identification and, complete repairs as soon as possible.				
Deficiency	**Date Start**	**Status**	**Date Completed**	**Location**	**Action**

Pre-Storm Report

Part IV. Additional Pre-Storm Observations. Note the presence or absence of floating and suspended materials, sheen, discoloration, turbidity, odors, and source(s) of pollutants(s).			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Do liquid waste storage and construction waste containment have adequate freeboard?			
Are drainage areas free of spills, leaks, or uncontrolled pollutant sources?			
Are stormwater storage and containment areas free of leaks?			
Do stockpiles have adequate coverage and containment?			
Have run-on and run-off sampling locations been identified?			
Are erosion and sediment controls properly installed and in good working condition?			

During Storm Report

Part V. Additional During Storm Observations. If BMPs cannot be inspected during inclement weather, list the results of visual inspections at all relevant outfalls, discharge points, and downstream locations. Note odors or visible sheen on the surface of discharges.			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Are drainage areas free of sediment?			
Are stormwater storage and containment areas free of leaks?			

Outfall, Discharge Point, or Other Downstream Location	**Outfall,**
Location:	No Storm Water sampling occurred. Risk Level 1.
Other: Turbidity (NTU)	N/A
Other: pH	N/A

Post Storm Report

Part VI. Additional Post-Storm Observations. Visually observe (inspect) stormwater discharges at all discharge locations within two business days (48 hours) after each qualifying rain event, and observe (inspect) the discharge of stored or contained stormwater that is derived from and discharged subsequent to a qualifying rain event producing precipitation of ½ inch or more at the time of discharge.			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Were installed BMPs adequate to retain discharge?	Yes	No	BMP's were compliant and effective during QRE.
Is discharged water free of sediment?	Yes	No	No active stormwater discharge at time of inspection.

Discharge Location, Storage or Containment Area	**Visual Observation**
Site wide	No discharge locations identified onsite. Stormwater collected from Hangar floor stored in onsite Adler tank with no leaking observed.
Weather	Overcast. Not actively raining at time of inspection.

Quarterly Report

Quarterly Non-Stormwater Observations			
Are discharges observed:	Yes ☐	No ☐	
Are discharges Authorize or Unauthorized	Authorized ☐	Unauthorized ☐	No Discharge ☐
Odors	Yes ☐	No ☐	
Floating Material	Yes ☐	No ☐	
Suspended Material	Yes ☐	No ☐	
Sheen	Yes ☐	No ☐	
Discolorations	Yes ☐	No ☐	
Turbidity	Yes ☐	No ☐	
Comments:			

Photos



Compliant – Soil stockpile that was behind MBC office trailers has been removed (Photo 1).



Compliant – Trash/waste generated onsite is stored in covered roll-off bin (Photo 2).



Compliant – Large equipment and four-wheelers onsite have drip/spill protection installed underneath (Photo 3).

Part I. Project Information and Site Address			
Date and Time of Inspection: October 22, 2025 7:10 AM			
WDID Number: N/A			
Construction Site Name: Hangar 1 NTCRA			
Construction Site Address: 158 Cody Rd, Mountain View, CA			
Project Site Risk Level:	☒ Risk Level 1	☐ Risk Level 2	☐ Risk Level 3
	☐ LUP Type 1	☐ LUP Type 2	☐ LUP Type 3

Construction Phase:		**Approximate area percentage of site that is exposed:** <5%
☐ Rough Grading/Grubbing	☐ Trenching/ground disturbance	
☐ Road Construction	☐ Vertical Construction	
☐ Demolition	☐ Suspension of work (inactive site)	
☐ Abatement	☐ Clearance/Confirmation Sampling	
☐ Cleaning		
Notes: No active work areas		Photos Taken? ☑ Yes ☐ No

Inspector's Name and Title: Tyler Sinnott, Environmental Scientist	Signature: TKSinnott
QSP's Name and Title: Caitlyn Teague, QSD/P	*Signature:* Caitlyn Teague

Weather			
Weather condition	**Precipitation condition**		**Wind Condition**
☐ Clear	☐ Misty	☐ Heavy rain	☑ Less than 5 mph
☐ Partly cloudy	☐ Light rain	☑ No Rain	☐ Greater than 5 mph
☑ Cloudy	☐ Rain	☐ Fog	**Dust observed?** ☐ Yes ☑ No

Inspection Type	**Report Attachments**	**Storm Information**	
☑ Weekly	Part III – BMP Action Item List	Time elapsed since last QRE storm event: **Previous QRE ended at 0645 on October 13, 2025**	Onsite Rain Gauge: **0.81"**
☐ Pre-storm	Part III and Part IV – Additional Pre-Storm Observations	Time storm is expected:	Anticipated precipitation amount:
☐ During storm event	Part III and Part V – Additional During Storm Observations	Time elapsed since storm began: **Current QRE began at 1200 on October 13, 2025**	Precipitation amount from storm recorded by NOAA: **0.65"**
☐ Post-storm	Part III and Part VI – Additional Post-Storm Observations	Time elapsed since last QRE storm event: **Current QRE ended at 0645 on October 13, 2025**	Precipitation amount from storm recorded by NOAA: **0.65"**
☐ Quarterly non-stormwater	Quarterly Non-Storm Water Observations	Time elapsed since last QRE storm event:	Precipitation amount from storm recorded by On-site Gauge:

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Good Housekeeping for Construction Materials		
Inventory of products (excluding materials designed to be outdoors)	Yes	Materials not designed to be outdoors are properly stored and/or covered.
Stockpiled construction materials not actively in use are covered and bermed.	Yes	The inactive stockpiled construction materials are properly covered.
All chemicals are stored in watertight containers with appropriate secondary containment, or in enclosed container	Yes	All chemicals and hazardous materials are properly contained.
Construction materials are minimally exposed to precipitation	Yes	Materials exposed to precipitation are covered with plastic.
Good Housekeeping for Waste Management		
Wash/rinse water and materials are prevented from being disposed into the storm drain system	N/A	No washing or rinsing occurring onsite.
Portable toilets are contained to prevent discharges of waste	Yes	All portable restrooms have secondary containment.
Sanitation facilities are clean and with no apparent leaks and spills	Yes	No leaks or spills observed.
Equipment is in place to cover waste disposal containers at the end of business day and during rain events	Yes	All waste disposal containers are covered.
Discharges from waste disposal containers are prevented from discharging to the storm drain system / receiving water	Yes	No waste disposal discharges have been observed to date.
Construction trash is covered and bermed or disposed of in a waste disposal container	Yes	All site waste is properly stored in covered waste containers.
Procedures are in place for addressing hazardous and non-hazardous spills	Yes	Spill kits are readily accessible in the event of a spill.
Worker trash placed in covered waste containers	Yes	All waste bins on site are covered.
Equipment and materials for cleanup of spills is available onsite	Yes	Spill kits are available on site.
Washout areas (e.g., concrete) are contained appropriately to prevent discharge or infiltration into the underlying soil	N/A	No concrete washout occurring onsite.
Good Housekeeping for Vehicle Storage and Maintenance		
All equipment or vehicles are fueled, maintained, and stored in a designated area with appropriate BMPs	Yes	Idle vehicles and generators are protected by drip pans.
Vehicle and equipment leaks are cleaned immediately and disposed of properly	Yes	No spills or leaks were observed.

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Non-Stormwater Management		
Non-Stormwater discharges are properly controlled	Yes	Non-stormwater discharges were not observed.
Vehicles are washed in a manner to prevent non-stormwater discharges to surface waters or drainage systems	N/A	Vehicle tires washing no longer occurs onsite and is not necessary.
Streets are cleaned in a manner to prevent unauthorized non-stormwater discharges to surface waters or drainage systems.	Yes	Streets are cleaned regularly with a street sweeper; street sweeper sediment is stored in a covered roll-off bin.
Erosion Controls		
Wind erosion controls are effectively implemented	Yes	Eastern and western soil planters now covered by layer of aggregate. Soil stockpiles no longer onsite.
Effective soil cover is provided for disturbed inactive areas (i.e., not scheduled to be disturbed for 14 days) as well as finished slopes, stockpiles, open space, utility backfill, and completed lots	Yes	Soil stockpiles no longer onsite.
Effective velocity dissipaters are installed at appropriate intervals to reduce erosion.	N/A	Not needed at this time.
Sediment Controls		
Perimeter controls are established and effective at controlling erosion and sediment discharges from the site	Yes	Perimeter controls are installed and effective.
Construction activity is limited to site entrances and exits that employ effective controls to prevent offsite tracking	N/A	No more construction traffic entering and exiting site. Therefore, there is no longer a need to limit all construction-related site traffic to a site entrance protected by a rumble plate.
Entrances and exits are stabilized to control erosion and sediment discharges from the site	N/A	Stabilized entrance no longer present onsite or necessary.
Immediate access roads are inspected and cleaned on a regular basis	Yes	Maintenance and cleaning of surface streets occur regularly and as needed.
Linear sediment control along toe of slope, face of slope and at grade breaks	N/A	No significant slopes are on-site.

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Sediment controls are installed in the correct location, properly installed and do not require maintenance or repair	Yes	All sediment controls are installed in correct locations and do not require maintenance.
Ensure all storm drain inlets, perimeter controls, runoff control BMPs and pollutants controls at entrances and exits are maintained and protected from activities the reduce their effectiveness	Yes	Gravel bags remain compliant. All storm drain inlets are properly protected and do not require maintenance.
Good housekeeping measures are implemented onsite to control the air deposition of site materials and from site operations	Yes	All planned abatement of Hangar 1 completed as of August 5, 2024. No exposed soil onsite.
Sediment basins are properly maintained	N/A	No sediment basin is located on work zone
Linear sediment control along toe of slope, face of slope, and at grade breaks (Risk Level 2 and 3 Only)	N/A	Project is Risk Level 1.
Limit construction activity to and from site to entrances and exits that employ effective controls to prevent offsite tracking (Risk level 2 and 3 Only)	N/A	Project is Risk Level 1.
Run-On and Run-Off Controls		
Run-on to the site is effectively managed and directed away from all disturbed areas.	N/A	No run-on stormwater pathways identified onsite.
Storm drain inlets and drainage channels have properly installed and maintained erosion control materials	Yes	Storm drain inlet and drainage channels are sufficiently protected.
Other		
Have required water sampling been collected and analyzed?	N/A	No runoff water sampling to date
Are the project SWPPP and BMP plan up to date, available on-site and being properly implemented?	Yes	SWPPP plan is up-to-date.
Active Construction Yards: parcels have been graded and perimeter BMPs have been installed to prevent sediment from being transported offsite.	Yes	
Active Demolition Areas	N/A	

Part III. Descriptions of BMP Deficiencies					
	Repairs Implemented: **Note –** Repairs must begin within 72 hours of identification and, complete repairs as soon as possible.				
Deficiency	**Date Start**	**Status**	**Date Completed**	**Location**	**Action**

Pre-Storm Report

Part IV. Additional Pre-Storm Observations. Note the presence or absence of floating and suspended materials, sheen, discoloration, turbidity, odors, and source(s) of pollutants(s).			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Do liquid waste storage and construction waste containment have adequate freeboard?			
Are drainage areas free of spills, leaks, or uncontrolled pollutant sources?			
Are stormwater storage and containment areas free of leaks?			
Do stockpiles have adequate coverage and containment?			
Have run-on and run-off sampling locations been identified?			
Are erosion and sediment controls properly installed and in good working condition?			

During Storm Report

Part V. Additional During Storm Observations. If BMPs cannot be inspected during inclement weather, list the results of visual inspections at all relevant outfalls, discharge points, and downstream locations. Note odors or visible sheen on the surface of discharges.			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Are drainage areas free of sediment?			
Are stormwater storage and containment areas free of leaks?			
Outfall, Discharge Point, or Other Downstream Location			
Location:			
Other: Turbidity (NTU)	Daily Average for turbidity N/A: XXX.X NTU does /does not exceed NAL of 250 NTU See Attached Effluent Sampling Field Log.		
Other: pH	Daily Average for pH N/A: X.X does / does not exceed NAL of 6.5<pH<8.5 See Attached Effluent Sampling Field Log.		

Post Storm Report

Part VI. Additional Post-Storm Observations. Visually observe (inspect) stormwater discharges at all discharge locations within two business days (48 hours) after each qualifying rain event, and observe (inspect) the discharge of stored or contained stormwater that is derived from and discharged subsequent to a qualifying rain event producing precipitation of ½ inch or more at the time of discharge.			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Were installed BMPs adequate to retain discharge?			
Is discharged water free of sediment?			
Discharge Location, Storage or Containment Area	**Visual Observation**		
Site wide			
Weather			

Quarterly Report

Quarterly Non-Stormwater Observations			
Are discharges observed:	Yes ☐	No ☐	
Are discharges Authorize or Unauthorized	Authorized ☐	Unauthorized ☐	No Discharge ☐
Odors	Yes ☐	No ☐	
Floating Material	Yes ☐	No ☐	
Suspended Material	Yes ☐	No ☐	
Sheen	Yes ☐	No ☐	
Discolorations	Yes ☐	No ☐	
Turbidity	Yes ☐	No ☐	
Comments:			

Photos



Compliant/Update - No more construction traffic entering or exiting site. Therefore, there is no longer a need to limit all construction-related site traffic to a site entrance protected by a rumble plate (Photo 1).



Compliant – No construction work occurring in the Hangar, and Hangar floors are street sweeped regularly (Photo 2).



Compliant – Scaffold wash station wastewater still onsite and stored in Adler tank (Photo 3).

Part I. Project Information and Site Address			
Date and Time of Inspection: October 30, 2025 9:10 AM			
WDID Number: N/A			
Construction Site Name: Hangar 1 NTCRA			
Construction Site Address: 158 Cody Rd, Mountain View, CA			
Project Site Risk Level:	☒ Risk Level 1	☐ Risk Level 2	☐ Risk Level 3
	☐ LUP Type 1	☐ LUP Type 2	☐ LUP Type 3

Construction Phase:		**Approximate area percentage of site that is exposed:** <5%
☐ Rough Grading/Grubbing	☐ Trenching/ground disturbance	
☐ Road Construction	☐ Vertical Construction	
☐ Demolition	☐ Suspension of work (inactive site)	
☐ Abatement	☐ Clearance/Confirmation Sampling	
☐ Cleaning		
Notes: Site demobilization activities		Photos Taken? ☑ Yes ☐ No

Inspector's Name and Title: Tyler Sinnott, Environmental Scientist	Signature:
QSP's Name and Title: Caitlyn Teague, QSD/P	*Signature:* Caitlyn Teague

Weather		
Weather condition	**Precipitation condition**	**Wind Condition**
☐ Clear	☐ Misty ☐ Heavy rain	☑ Less than 5 mph
☐ Partly cloudy	☐ Light rain ☑ No Rain	☐ Greater than 5 mph
☑ Cloudy	☐ Rain ☐ Fog	**Dust observed?** ☐ Yes ☑ No

Inspection Type	**Report Attachments**	**Storm Information**	
☑ Weekly	Part III – BMP Action Item List	Time elapsed since last QRE storm event: **Previous QRE ended at 0645 on October 13, 2025**	Onsite Rain Gauge: **0.81"**
☐ Pre-storm	Part III and Part IV – Additional Pre-Storm Observations	Time storm is expected:	Anticipated precipitation amount:
☐ During storm event	Part III and Part V – Additional During Storm Observations	Time elapsed since storm began: **Current QRE began at 1200 on October 13, 2025**	Precipitation amount from storm recorded by NOAA: **0.65"**
☐ Post-storm	Part III and Part VI – Additional Post-Storm Observations	Time elapsed since last QRE storm event: **Current QRE ended at 0645 on October 13, 2025**	Precipitation amount from storm recorded by NOAA: **0.65"**
☐ Quarterly non-stormwater	Quarterly Non-Storm Water Observations	Time elapsed since last QRE storm event:	Precipitation amount from storm recorded by On-site Gauge:

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Good Housekeeping for Construction Materials		
Inventory of products (excluding materials designed to be outdoors)	Yes	Materials not designed to be outdoors are properly stored and/or covered.
Stockpiled construction materials not actively in use are covered and bermed.	Yes	The inactive stockpiled construction materials are properly covered.
All chemicals are stored in watertight containers with appropriate secondary containment, or in enclosed container	Yes	All chemicals and hazardous materials are properly contained.
Construction materials are minimally exposed to precipitation	Yes	Materials exposed to precipitation are covered with plastic.
Good Housekeeping for Waste Management		
Wash/rinse water and materials are prevented from being disposed into the storm drain system	N/A	No washing or rinsing occurring onsite.
Portable toilets are contained to prevent discharges of waste	Yes	All portable restrooms have secondary containment.
Sanitation facilities are clean and with no apparent leaks and spills	Yes	No leaks or spills observed.
Equipment is in place to cover waste disposal containers at the end of business day and during rain events	Yes	All waste disposal containers are covered.
Discharges from waste disposal containers are prevented from discharging to the storm drain system / receiving water	Yes	No waste disposal discharges have been observed to date.
Construction trash is covered and bermed or disposed of in a waste disposal container	Yes	All site waste is properly stored in covered waste containers.
Procedures are in place for addressing hazardous and non-hazardous spills	Yes	Spill kits are readily accessible in the event of a spill.
Worker trash placed in covered waste containers	Yes	All waste bins on site are covered.
Equipment and materials for cleanup of spills is available onsite	Yes	Spill kits are available on site.
Washout areas (e.g., concrete) are contained appropriately to prevent discharge or infiltration into the underlying soil	N/A	No concrete washout occurring onsite.
Good Housekeeping for Vehicle Storage and Maintenance		
All equipment or vehicles are fueled, maintained, and stored in a designated area with appropriate BMPs	Yes	Idle vehicles and generators are protected by drip pans.
Vehicle and equipment leaks are cleaned immediately and disposed of properly	Yes	No spills or leaks were observed.

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Non-Stormwater Management		
Non-Stormwater discharges are properly controlled	Yes	Non-stormwater discharges were not observed.
Vehicles are washed in a manner to prevent non-stormwater discharges to surface waters or drainage systems	N/A	Vehicle tires washing no longer occurs onsite and is not necessary.
Streets are cleaned in a manner to prevent unauthorized non-stormwater discharges to surface waters or drainage systems.	N/A	Construction-related traffic no longer entering/exiting site, therefore, street cleaning is no longer necessary. However, street sweeping occurs onsite.
Erosion Controls		
Wind erosion controls are effectively implemented	Yes	Eastern and western soil planters now covered by layer of aggregate. Soil stockpiles no longer onsite.
Effective soil cover is provided for disturbed inactive areas (i.e., not scheduled to be disturbed for 14 days) as well as finished slopes, stockpiles, open space, utility backfill, and completed lots	Yes	Soil stockpiles no longer onsite.
Effective velocity dissipaters are installed at appropriate intervals to reduce erosion.	N/A	Not needed at this time.
Sediment Controls		
Perimeter controls are established and effective at controlling erosion and sediment discharges from the site	Yes	Perimeter controls are installed and effective.
Construction activity is limited to site entrances and exits that employ effective controls to prevent offsite tracking	N/A	No more construction traffic entering and exiting site. Therefore, there is no longer a need to limit all construction-related site traffic to a site entrance protected by a rumble plate.
Entrances and exits are stabilized to control erosion and sediment discharges from the site	N/A	Stabilized entrance no longer present onsite or necessary.
Immediate access roads are inspected and cleaned on a regular basis	Yes	Construction-related traffic no longer entering/exiting site, therefore, street cleaning is no longer necessary. However, street sweeping occurs onsite.

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Linear sediment control along toe of slope, face of slope and at grade breaks	N/A	No significant slopes are on-site.
Sediment controls are installed in the correct location, properly installed and do not require maintenance or repair	Yes	All sediment controls are installed in correct locations and do not require maintenance.
Ensure all storm drain inlets, perimeter controls, runoff control BMPs and pollutants controls at entrances and exits are maintained and protected from activities the reduce their effectiveness	Yes	Gravel bags remain compliant. All storm drain inlets are properly protected and do not require maintenance.
Good housekeeping measures are implemented onsite to control the air deposition of site materials and from site operations	Yes	All planned abatement of Hangar 1 completed as of August 5, 2024. No exposed soil onsite.
Sediment basins are properly maintained	N/A	No sediment basin is located on work zone
Linear sediment control along toe of slope, face of slope, and at grade breaks (Risk Level 2 and 3 Only)	N/A	Project is Risk Level 1.
Limit construction activity to and from site to entrances and exits that employ effective controls to prevent offsite tracking (Risk level 2 and 3 Only)	N/A	Project is Risk Level 1.
Run-On and Run-Off Controls		
Run-on to the site is effectively managed and directed away from all disturbed areas.	N/A	No run-on stormwater pathways identified onsite.
Storm drain inlets and drainage channels have properly installed and maintained erosion control materials	Yes	Storm drain inlet and drainage channels are sufficiently protected.
Other		
Have required water sampling been collected and analyzed?	N/A	No runoff water sampling to date
Are the project SWPPP and BMP plan up to date, available on-site and being properly implemented?	Yes	SWPPP plan is up-to-date.
Active Construction Yards: parcels have been graded and perimeter BMPs have been installed to prevent sediment from being transported offsite.	Yes	
Active Demolition Areas	N/A	

Part III. Descriptions of BMP Deficiencies					
	Repairs Implemented: **Note –** Repairs must begin within 72 hours of identification and, complete repairs as soon as possible.				
Deficiency	**Date Start**	**Status**	**Date Completed**	**Location**	**Action**

Pre-Storm Report

Part IV. Additional Pre-Storm Observations. Note the presence or absence of floating and suspended materials, sheen, discoloration, turbidity, odors, and source(s) of pollutants(s).			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Do liquid waste storage and construction waste containment have adequate freeboard?			
Are drainage areas free of spills, leaks, or uncontrolled pollutant sources?			
Are stormwater storage and containment areas free of leaks?			
Do stockpiles have adequate coverage and containment?			
Have run-on and run-off sampling locations been identified?			
Are erosion and sediment controls properly installed and in good working condition?			

During Storm Report

Part V. Additional During Storm Observations. If BMPs cannot be inspected during inclement weather, list the results of visual inspections at all relevant outfalls, discharge points, and downstream locations. Note odors or visible sheen on the surface of discharges.			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Are drainage areas free of sediment?			
Are stormwater storage and containment areas free of leaks?			
Outfall, Discharge Point, or Other Downstream Location			
Location:			
Other: Turbidity (NTU)	Daily Average for turbidity N/A: XXX.X NTU does /does not exceed NAL of 250 NTU See Attached Effluent Sampling Field Log.		
Other: pH	Daily Average for pH N/A: X.X does / does not exceed NAL of 6.5<pH<8.5 See Attached Effluent Sampling Field Log.		

Post Storm Report

Part VI. Additional Post-Storm Observations. Visually observe (inspect) stormwater discharges at all discharge locations within two business days (48 hours) after each qualifying rain event, and observe (inspect) the discharge of stored or contained stormwater that is derived from and discharged subsequent to a qualifying rain event producing precipitation of ½ inch or more at the time of discharge.			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Were installed BMPs adequate to retain discharge?			
Is discharged water free of sediment?			
Discharge Location, Storage or Containment Area	**Visual Observation**		
Site wide			
Weather			

Quarterly Report

Quarterly Non-Stormwater Observations			
Are discharges observed:	Yes ☐	No ☐	
Are discharges Authorize or Unauthorized	Authorized ☐	Unauthorized ☐	No Discharge ☐
Odors	Yes ☐	No ☐	
Floating Material	Yes ☐	No ☐	
Suspended Material	Yes ☐	No ☐	
Sheen	Yes ☐	No ☐	
Discolorations	Yes ☐	No ☐	
Turbidity	Yes ☐	No ☐	
Comments:			

Photos



Compliant/Update – MBC office trailers removed from site (Photo 1).



Compliant/Update – Covered waste dumpster now placed at southern-most boundary of the project area. (Photo 2) .



Compliant – Flammable storage cabinets placed on top of secondary containment (Photo 3).



Compliant – Adler tank with scaffold wash water waste remain onsite (Photo 4).

Part I. Project Information and Site Address			
Date and Time of Inspection: November 4, 2025 8:50 AM			
WDID Number: N/A			
Construction Site Name: Hangar 1 NTCRA			
Construction Site Address: 158 Cody Rd, Mountain View, CA			
Project Site Risk Level:	☒ Risk Level 1	☐ Risk Level 2	☐ Risk Level 3
	☐ LUP Type 1	☐ LUP Type 2	☐ LUP Type 3

Construction Phase:		**Approximate area percentage of site that is exposed:** <5%
☐ Rough Grading/Grubbing	☐ Trenching/ground disturbance	
☐ Road Construction	☐ Vertical Construction	
☐ Demolition	☐ Suspension of work (inactive site)	
☐ Abatement	☐ Clearance/Confirmation Sampling	
☐ Cleaning		
Notes: No active work zones		Photos Taken? ☑ Yes ☐ No

Inspector's Name and Title: Tyler Sinnott, Environmental Scientist	Signature: TKSinnott
QSP's Name and Title: Caitlyn Teague, QSD/P	*Signature:* Caitlyn Teague

Weather			
Weather condition	**Precipitation condition**		**Wind Condition**
☑ Clear	☐ Misty	☐ Heavy rain	☑ Less than 5 mph
☐ Partly cloudy	☐ Light rain	☑ No Rain	☐ Greater than 5 mph
☐ Cloudy	☐ Rain	☐ Fog	**Dust observed?** ☐ Yes ☑ No

Inspection Type	**Report Attachments**	**Storm Information**	
☑ Weekly	Part III – BMP Action Item List	Time elapsed since last QRE storm event: **Previous QRE ended at 0645 on October 13, 2025**	Onsite Rain Gauge: **0.81"**
☐ Pre-storm	Part III and Part IV – Additional Pre-Storm Observations	Time storm is expected:	Anticipated precipitation amount:
☐ During storm event	Part III and Part V – Additional During Storm Observations	Time elapsed since storm began: **Current QRE began at 1200 on October 13, 2025**	Precipitation amount from storm recorded by NOAA: **0.65"**
☐ Post-storm	Part III and Part VI – Additional Post-Storm Observations	Time elapsed since last QRE storm event: **Current QRE ended at 0645 on October 13, 2025**	Precipitation amount from storm recorded by NOAA: **0.65"**
☐ Quarterly non-stormwater	Quarterly Non-Storm Water Observations	Time elapsed since last QRE storm event:	Precipitation amount from storm recorded by On-site Gauge:

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Good Housekeeping for Construction Materials		
Inventory of products (excluding materials designed to be outdoors)	Yes	Materials not designed to be outdoors are properly stored and/or covered.
Stockpiled construction materials not actively in use are covered and bermed.	Yes	The inactive stockpiled construction materials are properly covered.
All chemicals are stored in watertight containers with appropriate secondary containment, or in enclosed container	Yes	All chemicals and hazardous materials are properly contained.
Construction materials are minimally exposed to precipitation	Yes	Materials exposed to precipitation are covered with plastic.
Good Housekeeping for Waste Management		
Wash/rinse water and materials are prevented from being disposed into the storm drain system	N/A	No washing or rinsing occurring onsite.
Portable toilets are contained to prevent discharges of waste	Yes	All portable restrooms have secondary containment.
Sanitation facilities are clean and with no apparent leaks and spills	Yes	No leaks or spills observed.
Equipment is in place to cover waste disposal containers at the end of business day and during rain events	Yes	All waste disposal containers are covered.
Discharges from waste disposal containers are prevented from discharging to the storm drain system / receiving water	Yes	No waste disposal discharges have been observed to date.
Construction trash is covered and bermed or disposed of in a waste disposal container	Yes	All site waste is properly stored in covered waste containers.
Procedures are in place for addressing hazardous and non-hazardous spills	Yes	Spill kits are readily accessible in the event of a spill.
Worker trash placed in covered waste containers	Yes	All waste bins on site are covered.
Equipment and materials for cleanup of spills is available onsite	Yes	Spill kits are available on site.
Washout areas (e.g., concrete) are contained appropriately to prevent discharge or infiltration into the underlying soil	N/A	No concrete washout occurring onsite.
Good Housekeeping for Vehicle Storage and Maintenance		
All equipment or vehicles are fueled, maintained, and stored in a designated area with appropriate BMPs	Yes	Idle vehicles and generators are protected by drip pans.
Vehicle and equipment leaks are cleaned immediately and disposed of properly	Yes	No spills or leaks were observed.

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Non-Stormwater Management		
Non-Stormwater discharges are properly controlled	Yes	Non-stormwater discharges were not observed.
Vehicles are washed in a manner to prevent non-stormwater discharges to surface waters or drainage systems	N/A	Vehicle tires washing no longer occurs onsite and is not necessary.
Streets are cleaned in a manner to prevent unauthorized non-stormwater discharges to surface waters or drainage systems.	N/A	Construction-related traffic no longer entering/exiting site, therefore, street cleaning is no longer necessary. However, street sweeping occurs onsite.
Erosion Controls		
Wind erosion controls are effectively implemented	Yes	Eastern and western soil planters now covered by layer of aggregate. Soil stockpiles no longer onsite.
Effective soil cover is provided for disturbed inactive areas (i.e., not scheduled to be disturbed for 14 days) as well as finished slopes, stockpiles, open space, utility backfill, and completed lots	Yes	Soil stockpiles no longer onsite.
Effective velocity dissipaters are installed at appropriate intervals to reduce erosion.	N/A	Not needed at this time.
Sediment Controls		
Perimeter controls are established and effective at controlling erosion and sediment discharges from the site	Yes	Perimeter controls are installed and effective.
Construction activity is limited to site entrances and exits that employ effective controls to prevent offsite tracking	N/A	No more construction traffic entering and exiting site. Therefore, there is no longer a need to limit all construction-related site traffic to a site entrance protected by a rumble plate.
Entrances and exits are stabilized to control erosion and sediment discharges from the site	N/A	Stabilized entrance no longer present onsite or necessary.
Immediate access roads are inspected and cleaned on a regular basis	Yes	Construction-related traffic no longer entering/exiting site, therefore, street cleaning is no longer necessary. However, street sweeping occurs onsite.

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Linear sediment control along toe of slope, face of slope and at grade breaks	N/A	No significant slopes are on-site.
Sediment controls are installed in the correct location, properly installed and do not require maintenance or repair	Yes	All sediment controls are installed in correct locations and do not require maintenance.
Ensure all storm drain inlets, perimeter controls, runoff control BMPs and pollutants controls at entrances and exits are maintained and protected from activities the reduce their effectiveness	Yes	Gravel bags remain compliant. All storm drain inlets are properly protected and do not require maintenance.
Good housekeeping measures are implemented onsite to control the air deposition of site materials and from site operations	Yes	All planned abatement of Hangar 1 completed as of August 5, 2024. No exposed soil onsite.
Sediment basins are properly maintained	N/A	No sediment basin is located on work zone
Linear sediment control along toe of slope, face of slope, and at grade breaks (Risk Level 2 and 3 Only)	N/A	Project is Risk Level 1.
Limit construction activity to and from site to entrances and exits that employ effective controls to prevent offsite tracking (Risk level 2 and 3 Only)	N/A	Project is Risk Level 1.
Run-On and Run-Off Controls		
Run-on to the site is effectively managed and directed away from all disturbed areas.	N/A	No run-on stormwater pathways identified onsite.
Storm drain inlets and drainage channels have properly installed and maintained erosion control materials	Yes	Storm drain inlet and drainage channels are sufficiently protected.
Other		
Have required water sampling been collected and analyzed?	N/A	No runoff water sampling to date
Are the project SWPPP and BMP plan up to date, available on-site and being properly implemented?	Yes	SWPPP plan is up-to-date.
Active Construction Yards: parcels have been graded and perimeter BMPs have been installed to prevent sediment from being transported offsite.	Yes	
Active Demolition Areas	N/A	

Part III. Descriptions of BMP Deficiencies					
	Repairs Implemented: **Note –** Repairs must begin within 72 hours of identification and, complete repairs as soon as possible.				
Deficiency	**Date Start**	**Status**	**Date Completed**	**Location**	**Action**

Pre-Storm Report

Part IV. Additional Pre-Storm Observations. Note the presence or absence of floating and suspended materials, sheen, discoloration, turbidity, odors, and source(s) of pollutants(s).			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Do liquid waste storage and construction waste containment have adequate freeboard?			
Are drainage areas free of spills, leaks, or uncontrolled pollutant sources?			
Are stormwater storage and containment areas free of leaks?			
Do stockpiles have adequate coverage and containment?			
Have run-on and run-off sampling locations been identified?			
Are erosion and sediment controls properly installed and in good working condition?			

During Storm Report

Part V. Additional During Storm Observations. If BMPs cannot be inspected during inclement weather, list the results of visual inspections at all relevant outfalls, discharge points, and downstream locations. Note odors or visible sheen on the surface of discharges.			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Are drainage areas free of sediment?			
Are stormwater storage and containment areas free of leaks?			
Outfall, Discharge Point, or Other Downstream Location			
Location:			
Other: Turbidity (NTU)	Daily Average for turbidity N/A: XXX.X NTU does /does not exceed NAL of 250 NTU See Attached Effluent Sampling Field Log.		
Other: pH	Daily Average for pH N/A: X.X does / does not exceed NAL of 6.5<pH<8.5 See Attached Effluent Sampling Field Log.		

Post Storm Report

Part VI. Additional Post-Storm Observations. Visually observe (inspect) stormwater discharges at all discharge locations within two business days (48 hours) after each qualifying rain event, and observe (inspect) the discharge of stored or contained stormwater that is derived from and discharged subsequent to a qualifying rain event producing precipitation of ½ inch or more at the time of discharge.			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Were installed BMPs adequate to retain discharge?			
Is discharged water free of sediment?			
Discharge Location, Storage or Containment Area	**Visual Observation**		
Site wide			
Weather			

Quarterly Report

Quarterly Non-Stormwater Observations			
Are discharges observed:	Yes ☐	No ☐	
Are discharges Authorize or Unauthorized	Authorized ☐	Unauthorized ☐	No Discharge ☐
Odors	Yes ☐	No ☐	
Floating Material	Yes ☐	No ☐	
Suspended Material	Yes ☐	No ☐	
Sheen	Yes ☐	No ☐	
Discolorations	Yes ☐	No ☐	
Turbidity	Yes ☐	No ☐	
Comments:			

Photos



Compliant – Portable restrooms onsite have spill/leak protection and are secured from tipping (Photo 1).



Compliant – Soil planters are covered in aggregate/grave (Photo 2).



Compliant – Gravel bag berm remains in place along Cummins Avenue (Photo 3).



Compliant – Adler tank containing scaffold wash water waste remains onsite (Photo 4).

Part I. Project Information and Site Address			
Date and Time of Inspection: November 12, 2025 10:30 AM			
WDID Number: N/A			
Construction Site Name: Hangar 1 NTCRA			
Construction Site Address: 158 Cody Rd, Mountain View, CA			
Project Site Risk Level:	☒ Risk Level 1	☐ Risk Level 2	☐ Risk Level 3
	☐ LUP Type 1	☐ LUP Type 2	☐ LUP Type 3

Construction Phase:		**Approximate area percentage of site that is exposed:** <5%
☐ Rough Grading/Grubbing	☐ Trenching/ground disturbance	
☐ Road Construction	☐ Vertical Construction	
☐ Demolition	☐ Suspension of work (inactive site)	
☐ Abatement	☐ Clearance/Confirmation Sampling	
☐ Cleaning		
Notes:		Photos Taken? ☑ Yes ☐ No

Inspector's Name and Title: Michaela Kim, Environmental Scientist	Signature:
QSP's Name and Title: Caitlyn Teague, QSD/P	*Signature:* Caitlyn Teague

Weather		
Weather condition	**Precipitation condition**	**Wind Condition**
☐ Clear	☐ Misty ☐ Heavy rain	☑ Less than 5 mph
☐ Partly cloudy	☐ Light rain ☑ No Rain	☐ Greater than 5 mph
☑ Cloudy	☐ Rain ☐ Fog	**Dust observed?** ☐ Yes ☑ No

Inspection Type	**Report Attachments**	**Storm Information**	
☑ Weekly	Part III – BMP Action Item List	Time elapsed since last QRE storm event: **Previous QRE ended at 0645 on October 13, 2025**	Onsite Rain Gauge: **0.81"**
☑ Pre-storm	Part III and Part IV – Additional Pre-Storm Observations	Time storm is expected: **Evening of November 12, 2025**	Anticipated precipitation amount: **0.7"**
☐ During storm event	Part III and Part V – Additional During Storm Observations	Time elapsed since storm began:	Precipitation amount from storm recorded by On-site Rain Gauge:
☐ Post-storm	Part III and Part VI – Additional Post-Storm Observations	Time elapsed since last QRE storm event:	Precipitation amount from storm recorded by On-site Gauge:
☐ Quarterly non-stormwater	Quarterly Non-Storm Water Observations	Time elapsed since last QRE storm event:	Precipitation amount from storm recorded by On-site Gauge:

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Good Housekeeping for Construction Materials		
Inventory of products (excluding materials designed to be outdoors)	Yes	Materials not designed to be outdoors are properly stored and/or covered.
Stockpiled construction materials not actively in use are covered and bermed.	Yes	The inactive stockpiled construction materials are properly covered.
All chemicals are stored in watertight containers with appropriate secondary containment, or in enclosed container	Yes	All chemicals and hazardous materials are properly contained.
Construction materials are minimally exposed to precipitation	Yes	Materials exposed to precipitation are covered with plastic.
Good Housekeeping for Waste Management		
Wash/rinse water and materials are prevented from being disposed into the storm drain system	N/A	No washing or rinsing occurring onsite.
Portable toilets are contained to prevent discharges of waste	Yes	All portable restrooms have secondary containment.
Sanitation facilities are clean and with no apparent leaks and spills	Yes	No leaks or spills observed.
Equipment is in place to cover waste disposal containers at the end of business day and during rain events	Yes	All waste disposal containers are covered.
Discharges from waste disposal containers are prevented from discharging to the storm drain system / receiving water	Yes	No waste disposal discharges have been observed to date.
Construction trash is covered and bermed or disposed of in a waste disposal container	Yes	All site waste is properly stored in covered waste containers.
Procedures are in place for addressing hazardous and non-hazardous spills	Yes	Spill kits are readily accessible in the event of a spill.
Worker trash placed in covered waste containers	Yes	All waste bins on site are covered.
Equipment and materials for cleanup of spills is available onsite	Yes	Spill kits are available on site.
Washout areas (e.g., concrete) are contained appropriately to prevent discharge or infiltration into the underlying soil	N/A	No concrete washout occurring onsite.
Good Housekeeping for Vehicle Storage and Maintenance		
All equipment or vehicles are fueled, maintained, and stored in a designated area with appropriate BMPs	Yes	Idle vehicles and generators are protected by drip pans.
Vehicle and equipment leaks are cleaned immediately and disposed of properly	Yes	No spills or leaks were observed.

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Non-Stormwater Management		
Non-Stormwater discharges are properly controlled	Yes	Non-stormwater discharges were not observed.
Vehicles are washed in a manner to prevent non-stormwater discharges to surface waters or drainage systems	N/A	Vehicle tires washing no longer occurs onsite and is not necessary.
Streets are cleaned in a manner to prevent unauthorized non-stormwater discharges to surface waters or drainage systems.	N/A	Construction-related traffic no longer entering/exiting site, therefore, street cleaning is no longer necessary. However, street sweeping occurs onsite.
Erosion Controls		
Wind erosion controls are effectively implemented	Yes	Eastern and western soil planters now covered by layer of aggregate. Soil stockpiles no longer onsite.
Effective soil cover is provided for disturbed inactive areas (i.e., not scheduled to be disturbed for 14 days) as well as finished slopes, stockpiles, open space, utility backfill, and completed lots	Yes	Soil stockpiles no longer onsite.
Effective velocity dissipaters are installed at appropriate intervals to reduce erosion.	N/A	Not needed at this time.
Sediment Controls		
Perimeter controls are established and effective at controlling erosion and sediment discharges from the site	Yes	Perimeter controls are installed and effective.
Construction activity is limited to site entrances and exits that employ effective controls to prevent offsite tracking	N/A	No more construction traffic entering and exiting site. Therefore, there is no longer a need to limit all construction-related site traffic to a site entrance protected by a rumble plate.
Entrances and exits are stabilized to control erosion and sediment discharges from the site	N/A	Stabilized entrance no longer present onsite or necessary.
Immediate access roads are inspected and cleaned on a regular basis	Yes	Construction-related traffic no longer entering/exiting site, therefore, street cleaning is no longer necessary. However, street sweeping occurs onsite.

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Linear sediment control along toe of slope, face of slope and at grade breaks	N/A	No significant slopes are on-site.
Sediment controls are installed in the correct location, properly installed and do not require maintenance or repair	Yes	All sediment controls are installed in correct locations and do not require maintenance.
Ensure all storm drain inlets, perimeter controls, runoff control BMPs and pollutants controls at entrances and exits are maintained and protected from activities the reduce their effectiveness	Yes	Gravel bags remain compliant. All storm drain inlets are properly protected and do not require maintenance.
Good housekeeping measures are implemented onsite to control the air deposition of site materials and from site operations	Yes	All planned abatement of Hangar 1 completed as of August 5, 2024. No exposed soil onsite.
Sediment basins are properly maintained	N/A	No sediment basin is located on work zone
Linear sediment control along toe of slope, face of slope, and at grade breaks (Risk Level 2 and 3 Only)	N/A	Project is Risk Level 1.
Limit construction activity to and from site to entrances and exits that employ effective controls to prevent offsite tracking (Risk level 2 and 3 Only)	N/A	Project is Risk Level 1.
Run-On and Run-Off Controls		
Run-on to the site is effectively managed and directed away from all disturbed areas.	N/A	No run-on stormwater pathways identified onsite.
Storm drain inlets and drainage channels have properly installed and maintained erosion control materials	Yes	Storm drain inlet and drainage channels are sufficiently protected.
Other		
Have required water sampling been collected and analyzed?	N/A	No runoff water sampling to date
Are the project SWPPP and BMP plan up to date, available on-site and being properly implemented?	Yes	SWPPP plan is up-to-date.
Active Construction Yards: parcels have been graded and perimeter BMPs have been installed to prevent sediment from being transported offsite.	Yes	
Active Demolition Areas	N/A	

Part III. Descriptions of BMP Deficiencies					
	Repairs Implemented: **Note –** Repairs must begin within 72 hours of identification and, complete repairs as soon as possible.				
Deficiency	**Date Start**	**Status**	**Date Completed**	**Location**	**Action**

Pre-Storm Report

Part IV. Additional Pre-Storm Observations. Note the presence or absence of floating and suspended materials, sheen, discoloration, turbidity, odors, and source(s) of pollutants(s).			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Do liquid waste storage and construction waste containment have adequate freeboard?	N/A	No	All liquid waste storage and construction waste storage are covered.
Are drainage areas free of spills, leaks, or uncontrolled pollutant sources?	Yes	No	No spills, leaked, or uncontrolled pollutant sources observed.
Are stormwater storage and containment areas free of leaks?	Yes	No	No leaks observed from stormwater storage areas (Adler Tanks).
Do stockpiles have adequate coverage and containment?	Yes	No	Construction materials, chemicals, and soil stockpiles have adequate coverage.
Have run-on and run-off sampling locations been identified?	N/A	N/A	
Are erosion and sediment controls properly installed and in good working condition?	Yes	No	All necessary erosion and sediment controls are onsite and in working conditions.

During Storm Report

Part V. Additional During Storm Observations. If BMPs cannot be inspected during inclement weather, list the results of visual inspections at all relevant outfalls, discharge points, and downstream locations. Note odors or visible sheen on the surface of discharges.			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Are drainage areas free of sediment?			
Are stormwater storage and containment areas free of leaks?			
Outfall, Discharge Point, or Other Downstream Location			
Location:			
Other: Turbidity (NTU)	Daily Average for turbidity N/A: XXX.X NTU does /does not exceed NAL of 250 NTU See Attached Effluent Sampling Field Log.		
Other: pH	Daily Average for pH N/A: X.X does / does not exceed NAL of 6.5<pH<8.5 See Attached Effluent Sampling Field Log.		

Post Storm Report

Part VI. Additional Post-Storm Observations. Visually observe (inspect) stormwater discharges at all discharge locations within two business days (48 hours) after each qualifying rain event, and observe (inspect) the discharge of stored or contained stormwater that is derived from and discharged subsequent to a qualifying rain event producing precipitation of ½ inch or more at the time of discharge.			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Were installed BMPs adequate to retain discharge?			
Is discharged water free of sediment?			
Discharge Location, Storage or Containment Area	**Visual Observation**		
Site wide			
Weather			

Quarterly Report

Quarterly Non-Stormwater Observations			
Are discharges observed:	Yes ☐	No ☐	
Are discharges Authorize or Unauthorized	Authorized ☐	Unauthorized ☐	No Discharge ☐
Odors	Yes ☐	No ☐	
Floating Material	Yes ☐	No ☐	
Suspended Material	Yes ☐	No ☐	
Sheen	Yes ☐	No ☐	
Discolorations	Yes ☐	No ☐	
Turbidity	Yes ☐	No ☐	
Comments:			

Photos



Compliant - storm drain BMP along Cummins Ave west of Hangar 1



Compliant - gravel bag berm along northern boundary of project site



Compliant - secondary containment on baker tank containing wash water sediment waste

Part I. Project Information and Site Address			
Date and Time of Inspection: November 13, 2025 11:50 AM			
WDID Number: N/A			
Construction Site Name: Hangar 1 NTCRA			
Construction Site Address: 158 Cody Rd, Mountain View, CA			
Project Site Risk Level:	☒ Risk Level 1	☐ Risk Level 2	☐ Risk Level 3
	☐ LUP Type 1	☐ LUP Type 2	☐ LUP Type 3

Construction Phase:		**Approximate area percentage of site that is exposed:** <5%
☐ Rough Grading/Grubbing	☐ Trenching/ground disturbance	
☐ Road Construction	☐ Vertical Construction	
☐ Demolition	☐ Suspension of work (inactive site)	
☐ Abatement	☐ Clearance/Confirmation Sampling	
☐ Cleaning		
Notes: No active work zones		Photos Taken? ☑ Yes ☐ No

Inspector's Name and Title: Tyler Sinnott, Environmental Scientist	Signature: TKS
QSP's Name and Title: Caitlyn Teague, QSD/P	*Signature:* Caitlyn Teague

Weather			
Weather condition	**Precipitation condition**		**Wind Condition**
☐ Clear	☐ Misty	☐ Heavy rain	☐ Less than 5 mph
☐ Partly cloudy	☐ Light rain	☐ No Rain	☑ Greater than 5 mph
☑ Cloudy	☑ Rain	☐ Fog	**Dust observed?** ☐ Yes ☑ No

Inspection Type	**Report Attachments**	**Storm Information**	
☐ Weekly	Part III – BMP Action Item List	Time elapsed since last QRE storm event: **Ongoing QRE that began on Nov. 13, 2025 at 0430.**	Onsite Rain Gauge:
☐ Pre-storm	Part III and Part IV – Additional Pre-Storm Observations	Time storm is expected:	Anticipated precipitation amount:
☑ During storm event	Part III and Part V – Additional During Storm Observations	Time elapsed since storm began: **Ongoing QRE that began on Nov. 13, 2025 at 0430.**	Precipitation amount from storm recorded by NOAA: **0.90"**
☐ Post-storm	Part III and Part VI – Additional Post-Storm Observations	Time elapsed since last QRE storm event:	Precipitation amount from storm recorded by On-site Gauge:
☐ Quarterly non-stormwater	Quarterly Non-Storm Water Observations	Time elapsed since last QRE storm event:	Precipitation amount from storm recorded by On-site Gauge:

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Good Housekeeping for Construction Materials		
Inventory of products (excluding materials designed to be outdoors)	Yes	Materials not designed to be outdoors are properly stored and/or covered.
Stockpiled construction materials not actively in use are covered and bermed.	Yes	The inactive stockpiled construction materials are properly covered.
All chemicals are stored in watertight containers with appropriate secondary containment, or in enclosed container	Yes	All chemicals and hazardous materials are properly contained.
Construction materials are minimally exposed to precipitation	Yes	Materials exposed to precipitation are covered with plastic.
Good Housekeeping for Waste Management		
Wash/rinse water and materials are prevented from being disposed into the storm drain system	N/A	No washing or rinsing occurring onsite.
Portable toilets are contained to prevent discharges of waste	Yes	All portable restrooms have secondary containment.
Sanitation facilities are clean and with no apparent leaks and spills	Yes	No leaks or spills observed.
Equipment is in place to cover waste disposal containers at the end of business day and during rain events	Yes	All waste disposal containers are covered.
Discharges from waste disposal containers are prevented from discharging to the storm drain system / receiving water	Yes	No waste disposal discharges have been observed to date.
Construction trash is covered and bermed or disposed of in a waste disposal container	Yes	All site waste is properly stored in covered waste containers.
Procedures are in place for addressing hazardous and non-hazardous spills	Yes	Spill kits are readily accessible in the event of a spill.
Worker trash placed in covered waste containers	Yes	All waste bins on site are covered.
Equipment and materials for cleanup of spills is available onsite	Yes	Spill kits are available on site.
Washout areas (e.g., concrete) are contained appropriately to prevent discharge or infiltration into the underlying soil	N/A	No concrete washout occurring onsite.
Good Housekeeping for Vehicle Storage and Maintenance		
All equipment or vehicles are fueled, maintained, and stored in a designated area with appropriate BMPs	Yes	Idle vehicles and generators are protected by drip pans.
Vehicle and equipment leaks are cleaned immediately and disposed of properly	Yes	No spills or leaks were observed.

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Non-Stormwater Management		
Non-Stormwater discharges are properly controlled	Yes	Non-stormwater discharges were not observed.
Vehicles are washed in a manner to prevent non-stormwater discharges to surface waters or drainage systems	N/A	Vehicle tires washing no longer occurs onsite and is not necessary.
Streets are cleaned in a manner to prevent unauthorized non-stormwater discharges to surface waters or drainage systems.	N/A	Construction-related traffic no longer entering/exiting site, therefore, street cleaning is no longer necessary. However, street sweeping occurs onsite.
Erosion Controls		
Wind erosion controls are effectively implemented	Yes	Eastern and western soil planters now covered by layer of aggregate. Soil stockpiles no longer onsite.
Effective soil cover is provided for disturbed inactive areas (i.e., not scheduled to be disturbed for 14 days) as well as finished slopes, stockpiles, open space, utility backfill, and completed lots	Yes	Soil stockpiles no longer onsite.
Effective velocity dissipaters are installed at appropriate intervals to reduce erosion.	N/A	Not needed at this time.
Sediment Controls		
Perimeter controls are established and effective at controlling erosion and sediment discharges from the site	Yes	Perimeter controls are installed and effective.
Construction activity is limited to site entrances and exits that employ effective controls to prevent offsite tracking	N/A	No more construction traffic entering and exiting site. Therefore, there is no longer a need to limit all construction-related site traffic to a site entrance protected by a rumble plate.
Entrances and exits are stabilized to control erosion and sediment discharges from the site	N/A	Stabilized entrance no longer present onsite or necessary.
Immediate access roads are inspected and cleaned on a regular basis	Yes	Construction-related traffic no longer entering/exiting site, therefore, street cleaning is no longer necessary. However, street sweeping occurs onsite.

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Linear sediment control along toe of slope, face of slope and at grade breaks	N/A	No significant slopes are on-site.
Sediment controls are installed in the correct location, properly installed and do not require maintenance or repair	Yes	All sediment controls are installed in correct locations and do not require maintenance.
Ensure all storm drain inlets, perimeter controls, runoff control BMPs and pollutants controls at entrances and exits are maintained and protected from activities the reduce their effectiveness	Yes	Gravel bags remain compliant. All storm drain inlets are properly protected and do not require maintenance.
Good housekeeping measures are implemented onsite to control the air deposition of site materials and from site operations	Yes	All planned abatement of Hangar 1 completed as of August 5, 2024. No exposed soil onsite.
Sediment basins are properly maintained	N/A	No sediment basin is located on work zone
Linear sediment control along toe of slope, face of slope, and at grade breaks (Risk Level 2 and 3 Only)	N/A	Project is Risk Level 1.
Limit construction activity to and from site to entrances and exits that employ effective controls to prevent offsite tracking (Risk level 2 and 3 Only)	N/A	Project is Risk Level 1.
Run-On and Run-Off Controls		
Run-on to the site is effectively managed and directed away from all disturbed areas.	N/A	No run-on stormwater pathways identified onsite.
Storm drain inlets and drainage channels have properly installed and maintained erosion control materials	Yes	Storm drain inlet and drainage channels are sufficiently protected.
Other		
Have required water sampling been collected and analyzed?	N/A	No runoff water sampling to date
Are the project SWPPP and BMP plan up to date, available on-site and being properly implemented?	Yes	SWPPP plan is up-to-date.
Active Construction Yards: parcels have been graded and perimeter BMPs have been installed to prevent sediment from being transported offsite.	Yes	
Active Demolition Areas	N/A	

Part III. Descriptions of BMP Deficiencies					
	Repairs Implemented: **Note –** Repairs must begin within 72 hours of identification and, complete repairs as soon as possible.				
Deficiency	**Date Start**	**Status**	**Date Completed**	**Location**	**Action**

Pre-Storm Report

Part IV. Additional Pre-Storm Observations. Note the presence or absence of floating and suspended materials, sheen, discoloration, turbidity, odors, and source(s) of pollutants(s).			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Do liquid waste storage and construction waste containment have adequate freeboard?			
Are drainage areas free of spills, leaks, or uncontrolled pollutant sources?			
Are stormwater storage and containment areas free of leaks?			
Do stockpiles have adequate coverage and containment?			
Have run-on and run-off sampling locations been identified?			
Are erosion and sediment controls properly installed and in good working condition?			

During Storm Report

Part V. Additional During Storm Observations. If BMPs cannot be inspected during inclement weather, list the results of visual inspections at all relevant outfalls, discharge points, and downstream locations. Note odors or visible sheen on the surface of discharges.			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Are drainage areas free of sediment?	Yes	No	Drainage areas are cleaned of debris and sediment regularly.
Are stormwater storage and containment areas free of leaks?	Yes	No	No leaks observed from storage and containment areas.
Outfall, Discharge Point, or Other Downstream Location			
Location:	No Storm Water sampling occurred. Risk Level 1.		
Other: Turbidity (NTU)	N/A		
Other: pH	N/A		

Post Storm Report

Part VI. Additional Post-Storm Observations. Visually observe (inspect) stormwater discharges at all discharge locations within two business days (48 hours) after each qualifying rain event, and observe (inspect) the discharge of stored or contained stormwater that is derived from and discharged subsequent to a qualifying rain event producing precipitation of ½ inch or more at the time of discharge.			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Were installed BMPs adequate to retain discharge?			
Is discharged water free of sediment?			
Discharge Location, Storage or Containment Area	**Visual Observation**		
Site wide			
Weather			

Quarterly Report

Quarterly Non-Stormwater Observations			
Are discharges observed:	Yes ☐	No ☐	
Are discharges Authorize or Unauthorized	Authorized ☐	Unauthorized ☐	No Discharge ☐
Odors	Yes ☐	No ☐	
Floating Material	Yes ☐	No ☐	
Suspended Material	Yes ☐	No ☐	
Sheen	Yes ☐	No ☐	
Discolorations	Yes ☐	No ☐	
Turbidity	Yes ☐	No ☐	
Comments:			

Photos



Compliant – Construction waste stored in covered roll-off bin (Photo 1).



Compliant – Portable restrooms have drip protection and are prevented from tipping over (Photo 2).



Compliant – Adler tank with scaffold wash water waste remains onsite (Photo 3).

Part I. Project Information and Site Address			
Date and Time of Inspection: November 14, 2025 4:00 PM			
WDID Number: N/A			
Construction Site Name: Hangar 1 NTCRA			
Construction Site Address: 158 Cody Rd, Mountain View, CA			
Project Site Risk Level:	☒ Risk Level 1	☐ Risk Level 2	☐ Risk Level 3
	☐ LUP Type 1	☐ LUP Type 2	☐ LUP Type 3

Construction Phase:		**Approximate area percentage of site that is exposed:** <5%
☐ Rough Grading/Grubbing	☐ Trenching/ground disturbance	
☐ Road Construction	☐ Vertical Construction	
☐ Demolition	☑ Suspension of work (inactive site)	
☐ Abatement	☐ Clearance/Confirmation Sampling	
☐ Cleaning		
Notes: Inactive work site		Photos Taken? ☑ Yes ☐ No

Inspector's Name and Title: Tyler Sinnott, Environmental Scientist	Signature: TKS
QSP's Name and Title: Caitlyn Teague, QSD/P	*Signature:* Caitlyn Teague

Weather		
Weather condition	**Precipitation condition**	**Wind Condition**
☐ Clear	☐ Misty ☐ Heavy rain	☑ Less than 5 mph
☑ Partly cloudy	☐ Light rain ☑ No Rain	☐ Greater than 5 mph
☐ Cloudy	☐ Rain ☐ Fog	**Dust observed?** ☐ Yes ☑ No

Inspection Type	**Report Attachments**	**Storm Information**	
☐ Weekly	Part III – BMP Action Item List	Time elapsed since last QRE storm event: **Ongoing QRE that began on Nov. 13, 2025 at 0430.**	Onsite Rain Gauge:
☐ Pre-storm	Part III and Part IV – Additional Pre-Storm Observations	Time storm is expected:	Anticipated precipitation amount:
☑ During storm event	Part III and Part V – Additional During Storm Observations	Time elapsed since storm began: **Ongoing QRE that began on Nov. 13, 2025 at 0430.**	Precipitation amount from storm recorded by NOAA: **0.90"**
☐ Post-storm	Part III and Part VI – Additional Post-Storm Observations	Time elapsed since last QRE storm event:	Precipitation amount from storm recorded by On-site Gauge:
☐ Quarterly non-stormwater	Quarterly Non-Storm Water Observations	Time elapsed since last QRE storm event:	Precipitation amount from storm recorded by On-site Gauge:

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Good Housekeeping for Construction Materials		
Inventory of products (excluding materials designed to be outdoors)	Yes	Materials not designed to be outdoors are properly stored and/or covered.
Stockpiled construction materials not actively in use are covered and bermed.	Yes	The inactive stockpiled construction materials are properly covered.
All chemicals are stored in watertight containers with appropriate secondary containment, or in enclosed container	Yes	All chemicals and hazardous materials are properly contained.
Construction materials are minimally exposed to precipitation	Yes	Materials exposed to precipitation are covered with plastic.
Good Housekeeping for Waste Management		
Wash/rinse water and materials are prevented from being disposed into the storm drain system	N/A	No washing or rinsing occurring onsite.
Portable toilets are contained to prevent discharges of waste	Yes	All portable restrooms have secondary containment.
Sanitation facilities are clean and with no apparent leaks and spills	Yes	No leaks or spills observed.
Equipment is in place to cover waste disposal containers at the end of business day and during rain events	Yes	All waste disposal containers are covered.
Discharges from waste disposal containers are prevented from discharging to the storm drain system / receiving water	Yes	No waste disposal discharges have been observed to date.
Construction trash is covered and bermed or disposed of in a waste disposal container	Yes	All site waste is properly stored in covered waste containers.
Procedures are in place for addressing hazardous and non-hazardous spills	Yes	Spill kits are readily accessible in the event of a spill.
Worker trash placed in covered waste containers	Yes	All waste bins on site are covered.
Equipment and materials for cleanup of spills is available onsite	Yes	Spill kits are available on site.
Washout areas (e.g., concrete) are contained appropriately to prevent discharge or infiltration into the underlying soil	N/A	No concrete washout occurring onsite.
Good Housekeeping for Vehicle Storage and Maintenance		
All equipment or vehicles are fueled, maintained, and stored in a designated area with appropriate BMPs	Yes	Idle vehicles and generators are protected by drip pans.
Vehicle and equipment leaks are cleaned immediately and disposed of properly	Yes	No spills or leaks were observed.

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Non-Stormwater Management		
Non-Stormwater discharges are properly controlled	Yes	Non-stormwater discharges were not observed.
Vehicles are washed in a manner to prevent non-stormwater discharges to surface waters or drainage systems	N/A	Vehicle tires washing no longer occurs onsite and is not necessary.
Streets are cleaned in a manner to prevent unauthorized non-stormwater discharges to surface waters or drainage systems.	N/A	Construction-related traffic no longer entering/exiting site, therefore, street cleaning is no longer necessary. However, street sweeping occurs onsite.
Erosion Controls		
Wind erosion controls are effectively implemented	Yes	Eastern and western soil planters now covered by layer of aggregate. Soil stockpiles no longer onsite.
Effective soil cover is provided for disturbed inactive areas (i.e., not scheduled to be disturbed for 14 days) as well as finished slopes, stockpiles, open space, utility backfill, and completed lots	Yes	Soil stockpiles no longer onsite.
Effective velocity dissipaters are installed at appropriate intervals to reduce erosion.	N/A	Not needed at this time.
Sediment Controls		
Perimeter controls are established and effective at controlling erosion and sediment discharges from the site	Yes	Perimeter controls are installed and effective.
Construction activity is limited to site entrances and exits that employ effective controls to prevent offsite tracking	N/A	No more construction traffic entering and exiting site. Therefore, there is no longer a need to limit all construction-related site traffic to a site entrance protected by a rumble plate.
Entrances and exits are stabilized to control erosion and sediment discharges from the site	N/A	Stabilized entrance no longer present onsite or necessary.
Immediate access roads are inspected and cleaned on a regular basis	Yes	Construction-related traffic no longer entering/exiting site, therefore, street cleaning is no longer necessary. However, street sweeping occurs onsite.

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Linear sediment control along toe of slope, face of slope and at grade breaks	N/A	No significant slopes are on-site.
Sediment controls are installed in the correct location, properly installed and do not require maintenance or repair	Yes	All sediment controls are installed in correct locations and do not require maintenance.
Ensure all storm drain inlets, perimeter controls, runoff control BMPs and pollutants controls at entrances and exits are maintained and protected from activities the reduce their effectiveness	Yes	Gravel bags remain compliant. All storm drain inlets are properly protected and do not require maintenance.
Good housekeeping measures are implemented onsite to control the air deposition of site materials and from site operations	Yes	All planned abatement of Hangar 1 completed as of August 5, 2024. No exposed soil onsite.
Sediment basins are properly maintained	N/A	No sediment basin is located on work zone
Linear sediment control along toe of slope, face of slope, and at grade breaks (Risk Level 2 and 3 Only)	N/A	Project is Risk Level 1.
Limit construction activity to and from site to entrances and exits that employ effective controls to prevent offsite tracking (Risk level 2 and 3 Only)	N/A	Project is Risk Level 1.
Run-On and Run-Off Controls		
Run-on to the site is effectively managed and directed away from all disturbed areas.	N/A	No run-on stormwater pathways identified onsite.
Storm drain inlets and drainage channels have properly installed and maintained erosion control materials	Yes	Storm drain inlet and drainage channels are sufficiently protected.
Other		
Have required water sampling been collected and analyzed?	N/A	No runoff water sampling to date
Are the project SWPPP and BMP plan up to date, available on-site and being properly implemented?	Yes	SWPPP plan is up-to-date.
Active Construction Yards: parcels have been graded and perimeter BMPs have been installed to prevent sediment from being transported offsite.	Yes	
Active Demolition Areas	N/A	

Part III. Descriptions of BMP Deficiencies					
	Repairs Implemented: **Note –** Repairs must begin within 72 hours of identification and, complete repairs as soon as possible.				
Deficiency	**Date Start**	**Status**	**Date Completed**	**Location**	**Action**

Pre-Storm Report

Part IV. Additional Pre-Storm Observations. Note the presence or absence of floating and suspended materials, sheen, discoloration, turbidity, odors, and source(s) of pollutants(s).			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Do liquid waste storage and construction waste containment have adequate freeboard?			
Are drainage areas free of spills, leaks, or uncontrolled pollutant sources?			
Are stormwater storage and containment areas free of leaks?			
Do stockpiles have adequate coverage and containment?			
Have run-on and run-off sampling locations been identified?			
Are erosion and sediment controls properly installed and in good working condition?			

During Storm Report

Part V. Additional During Storm Observations. If BMPs cannot be inspected during inclement weather, list the results of visual inspections at all relevant outfalls, discharge points, and downstream locations. Note odors or visible sheen on the surface of discharges.			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Are drainage areas free of sediment?	Yes	No	Drainage areas are cleaned of debris and sediment regularly.
Are stormwater storage and containment areas free of leaks?	Yes	No	No leaks observed from storage and containment areas.
Outfall, Discharge Point, or Other Downstream Location			
Location:	No Storm Water sampling occurred. Risk Level 1.		
Other: Turbidity (NTU)	N/A		
Other: pH	N/A		

Post Storm Report

Part VI. Additional Post-Storm Observations. Visually observe (inspect) stormwater discharges at all discharge locations within two business days (48 hours) after each qualifying rain event, and observe (inspect) the discharge of stored or contained stormwater that is derived from and discharged subsequent to a qualifying rain event producing precipitation of ½ inch or more at the time of discharge.			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Were installed BMPs adequate to retain discharge?			
Is discharged water free of sediment?			
Discharge Location, Storage or Containment Area	**Visual Observation**		
Site wide			
Weather			

Quarterly Report

Quarterly Non-Stormwater Observations			
Are discharges observed:	Yes ☐	No ☐	
Are discharges Authorize or Unauthorized	Authorized ☐	Unauthorized ☐	No Discharge ☐
Odors	Yes ☐	No ☐	
Floating Material	Yes ☐	No ☐	
Suspended Material	Yes ☐	No ☐	
Sheen	Yes ☐	No ☐	
Discolorations	Yes ☐	No ☐	
Turbidity	Yes ☐	No ☐	
Comments:			

Photos



Compliant – Storm drainage inlet protection in the trade parking lot (Photo 1).



Compliant – Gravel bag berm in place along Cummins Avenue (Photo 2).



Compliant – Adler tank containing scaffold wash water waste remains onsite (Photo 3).

Part I. Project Information and Site Address			
Date and Time of Inspection: November 17, 2025 8:25 AM			
WDID Number: N/A			
Construction Site Name: Hangar 1 NTCRA			
Construction Site Address: 158 Cody Rd, Mountain View, CA			
Project Site Risk Level:	☒ Risk Level 1	☐ Risk Level 2	☐ Risk Level 3
	☐ LUP Type 1	☐ LUP Type 2	☐ LUP Type 3

Construction Phase:		**Approximate area percentage of site that is exposed:** <5%
☐ Rough Grading/Grubbing	☐ Trenching/ground disturbance	
☐ Road Construction	☐ Vertical Construction	
☐ Demolition	☑ Suspension of work (inactive site)	
☐ Abatement	☐ Clearance/Confirmation Sampling	
☐ Cleaning		
Notes: Inactive job site		Photos Taken? ☑ Yes ☐ No

Inspector's Name and Title: Tyler Sinnott, Environmental Scientist	Signature:
QSP's Name and Title: Caitlyn Teague, QSD/P	*Signature:* Caitlyn Teague

Weather				
Weather condition	**Precipitation condition**		**Wind Condition**	
☐ Clear	☐ Misty	☐ Heavy rain	☑ Less than 5 mph	
☐ Partly cloudy	☑ Light rain	☐ No Rain	☐ Greater than 5 mph	
☑ Cloudy	☐ Rain	☐ Fog	**Dust observed?** ☐ Yes ☑ No	

Inspection Type	**Report Attachments**	**Storm Information**	
☐ Weekly	Part III – BMP Action Item List	Time elapsed since last QRE storm event: **Ongoing QRE that began on Nov. 13, 2025 at 0430.**	Onsite Rain Gauge:
☐ Pre-storm	Part III and Part IV – Additional Pre-Storm Observations	Time storm is expected:	Anticipated precipitation amount:
☑ During storm event	Part III and Part V – Additional During Storm Observations	Time elapsed since storm began: **Ongoing QRE that began on Nov. 13, 2025 at 0430.**	Precipitation amount from storm recorded by NOAA: **1.68"**
☐ Post-storm	Part III and Part VI – Additional Post-Storm Observations	Time elapsed since last QRE storm event:	Precipitation amount from storm recorded by On-site Gauge:
☐ Quarterly non-stormwater	Quarterly Non-Storm Water Observations	Time elapsed since last QRE storm event:	Precipitation amount from storm recorded by On-site Gauge:

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Good Housekeeping for Construction Materials		
Inventory of products (excluding materials designed to be outdoors)	Yes	Materials not designed to be outdoors are properly stored and/or covered.
Stockpiled construction materials not actively in use are covered and bermed.	Yes	The inactive stockpiled construction materials are properly covered.
All chemicals are stored in watertight containers with appropriate secondary containment, or in enclosed container	Yes	All chemicals and hazardous materials are properly contained.
Construction materials are minimally exposed to precipitation	Yes	Materials exposed to precipitation are covered with plastic.
Good Housekeeping for Waste Management		
Wash/rinse water and materials are prevented from being disposed into the storm drain system	N/A	No washing or rinsing occurring onsite.
Portable toilets are contained to prevent discharges of waste	Yes	All portable restrooms have secondary containment.
Sanitation facilities are clean and with no apparent leaks and spills	Yes	No leaks or spills observed.
Equipment is in place to cover waste disposal containers at the end of business day and during rain events	Yes	All waste disposal containers are covered.
Discharges from waste disposal containers are prevented from discharging to the storm drain system / receiving water	Yes	No waste disposal discharges have been observed to date.
Construction trash is covered and bermed or disposed of in a waste disposal container	Yes	All site waste is properly stored in covered waste containers.
Procedures are in place for addressing hazardous and non-hazardous spills	Yes	Spill kits are readily accessible in the event of a spill.
Worker trash placed in covered waste containers	Yes	All waste bins on site are covered.
Equipment and materials for cleanup of spills is available onsite	Yes	Spill kits are available on site.
Washout areas (e.g., concrete) are contained appropriately to prevent discharge or infiltration into the underlying soil	N/A	No concrete washout occurring onsite.
Good Housekeeping for Vehicle Storage and Maintenance		
All equipment or vehicles are fueled, maintained, and stored in a designated area with appropriate BMPs	Yes	Idle vehicles and generators are protected by drip pans.
Vehicle and equipment leaks are cleaned immediately and disposed of properly	Yes	No spills or leaks were observed.

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Non-Stormwater Management		
Non-Stormwater discharges are properly controlled	Yes	Non-stormwater discharges were not observed.
Vehicles are washed in a manner to prevent non-stormwater discharges to surface waters or drainage systems	N/A	Vehicle tires washing no longer occurs onsite and is not necessary.
Streets are cleaned in a manner to prevent unauthorized non-stormwater discharges to surface waters or drainage systems.	N/A	Construction-related traffic no longer entering/exiting site, therefore, street cleaning is no longer necessary. However, street sweeping occurs onsite.
Erosion Controls		
Wind erosion controls are effectively implemented	Yes	Eastern and western soil planters now covered by layer of aggregate. Soil stockpiles no longer onsite.
Effective soil cover is provided for disturbed inactive areas (i.e., not scheduled to be disturbed for 14 days) as well as finished slopes, stockpiles, open space, utility backfill, and completed lots	Yes	Soil stockpiles no longer onsite.
Effective velocity dissipaters are installed at appropriate intervals to reduce erosion.	N/A	Not needed at this time.
Sediment Controls		
Perimeter controls are established and effective at controlling erosion and sediment discharges from the site	Yes	Perimeter controls are installed and effective.
Construction activity is limited to site entrances and exits that employ effective controls to prevent offsite tracking	N/A	No more construction traffic entering and exiting site. Therefore, there is no longer a need to limit all construction-related site traffic to a site entrance protected by a rumble plate.
Entrances and exits are stabilized to control erosion and sediment discharges from the site	N/A	Stabilized entrance no longer present onsite or necessary.
Immediate access roads are inspected and cleaned on a regular basis	Yes	Construction-related traffic no longer entering/exiting site, therefore, street cleaning is no longer necessary. However, street sweeping occurs onsite.

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Linear sediment control along toe of slope, face of slope and at grade breaks	N/A	No significant slopes are on-site.
Sediment controls are installed in the correct location, properly installed and do not require maintenance or repair	Yes	All sediment controls are installed in correct locations and do not require maintenance.
Ensure all storm drain inlets, perimeter controls, runoff control BMPs and pollutants controls at entrances and exits are maintained and protected from activities the reduce their effectiveness	Yes	Gravel bags remain compliant. All storm drain inlets are properly protected and do not require maintenance.
Good housekeeping measures are implemented onsite to control the air deposition of site materials and from site operations	Yes	All planned abatement of Hangar 1 completed as of August 5, 2024. No exposed soil onsite.
Sediment basins are properly maintained	N/A	No sediment basin is located on work zone
Linear sediment control along toe of slope, face of slope, and at grade breaks (Risk Level 2 and 3 Only)	N/A	Project is Risk Level 1.
Limit construction activity to and from site to entrances and exits that employ effective controls to prevent offsite tracking (Risk level 2 and 3 Only)	N/A	Project is Risk Level 1.
Run-On and Run-Off Controls		
Run-on to the site is effectively managed and directed away from all disturbed areas.	N/A	No run-on stormwater pathways identified onsite.
Storm drain inlets and drainage channels have properly installed and maintained erosion control materials	Yes	Storm drain inlet and drainage channels are sufficiently protected.
Other		
Have required water sampling been collected and analyzed?	N/A	No runoff water sampling to date
Are the project SWPPP and BMP plan up to date, available on-site and being properly implemented?	Yes	SWPPP plan is up-to-date.
Active Construction Yards: parcels have been graded and perimeter BMPs have been installed to prevent sediment from being transported offsite.	Yes	
Active Demolition Areas	N/A	

Part III. Descriptions of BMP Deficiencies					
	Repairs Implemented: **Note –** Repairs must begin within 72 hours of identification and, complete repairs as soon as possible.				
Deficiency	**Date Start**	**Status**	**Date Completed**	**Location**	**Action**

Pre-Storm Report

Part IV. Additional Pre-Storm Observations. Note the presence or absence of floating and suspended materials, sheen, discoloration, turbidity, odors, and source(s) of pollutants(s).			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Do liquid waste storage and construction waste containment have adequate freeboard?			
Are drainage areas free of spills, leaks, or uncontrolled pollutant sources?			
Are stormwater storage and containment areas free of leaks?			
Do stockpiles have adequate coverage and containment?			
Have run-on and run-off sampling locations been identified?			
Are erosion and sediment controls properly installed and in good working condition?			

During Storm Report

Part V. Additional During Storm Observations. If BMPs cannot be inspected during inclement weather, list the results of visual inspections at all relevant outfalls, discharge points, and downstream locations. Note odors or visible sheen on the surface of discharges.			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Are drainage areas free of sediment?	Yes	No	Drainage areas are cleaned of debris and sediment regularly.
Are stormwater storage and containment areas free of leaks?	Yes	No	No leaks observed from storage and containment areas.
Outfall, Discharge Point, or Other Downstream Location			
Location:	No Storm Water sampling occurred. Risk Level 1.		
Other: Turbidity (NTU)	N/A		
Other: pH	N/A		

Post Storm Report

Part VI. Additional Post-Storm Observations. Visually observe (inspect) stormwater discharges at all discharge locations within two business days (48 hours) after each qualifying rain event, and observe (inspect) the discharge of stored or contained stormwater that is derived from and discharged subsequent to a qualifying rain event producing precipitation of ½ inch or more at the time of discharge.			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Were installed BMPs adequate to retain discharge?			
Is discharged water free of sediment?			
Discharge Location, Storage or Containment Area	**Visual Observation**		
Site wide			
Weather			

Quarterly Report

Quarterly Non-Stormwater Observations			
Are discharges observed:	Yes ☐	No ☐	
Are discharges Authorize or Unauthorized	Authorized ☐	Unauthorized ☐	No Discharge ☐
Odors	Yes ☐	No ☐	
Floating Material	Yes ☐	No ☐	
Suspended Material	Yes ☐	No ☐	
Sheen	Yes ☐	No ☐	
Discolorations	Yes ☐	No ☐	
Turbidity	Yes ☐	No ☐	
Comments:			

Photos



Compliant – Filter fabric remain in place on Cummins Avenue (Photo 1).



Compliant – Adler tank remains onsite (Photo 2).



Compliant – Flammable storage cabinets with leak protection have been moved south of the trade parking lot (Photo 3).

Part I. Project Information and Site Address			
Date and Time of Inspection: November 18, 2025 10:30 AM			
WDID Number: N/A			
Construction Site Name: Hangar 1 NTCRA			
Construction Site Address: 158 Cody Rd, Mountain View, CA			
Project Site Risk Level:	☒ Risk Level 1	☐ Risk Level 2	☐ Risk Level 3
	☐ LUP Type 1	☐ LUP Type 2	☐ LUP Type 3

Construction Phase:		**Approximate area percentage of site that is exposed:** <5%
☐ Rough Grading/Grubbing	☐ Trenching/ground disturbance	
☐ Road Construction	☐ Vertical Construction	
☐ Demolition	☐ Suspension of work (inactive site)	
☐ Abatement	☐ Clearance/Confirmation Sampling	
☐ Cleaning		
Notes:		Photos Taken? ☑ Yes ☐ No
Inspector's Name and Title: Michaela Kim, Environmental Scientist		Signature:
QSP's Name and Title: Caitlyn Teague, QSD/P		*Signature:* Caitlyn Teague

Weather		
Weather condition	**Precipitation condition**	**Wind Condition**
☐ Clear	☐ Misty ☐ Heavy rain	☑ Less than 5 mph
☑ Partly cloudy	☐ Light rain ☑ No Rain	☐ Greater than 5 mph
☐ Cloudy	☐ Rain ☐ Fog	**Dust observed?** ☐ Yes ☑ No

Inspection Type	**Report Attachments**	**Storm Information**	
☐ Weekly	Part III – BMP Action Item List	Time elapsed since last QRE storm event:	Precipitation amount from storm recorded by NOAA:
☐ Pre-storm	Part III and Part IV – Additional Pre-Storm Observations	Time storm is expected:	Anticipated precipitation amount:
☐ During storm event	Part III and Part V – Additional During Storm Observations	Time elapsed since storm began: **Current storm began on Nov. 13, 2025 at 0430.**	Precipitation amount from storm recorded by NOAA: **1.69"**
☑ Post-storm	Part III and Part VI – Additional Post-Storm Observations	Time elapsed since last QRE storm event:	Precipitation amount from storm recorded by NOAA:
☐ Quarterly non-stormwater	Quarterly Non-Storm Water Observations	Time elapsed since last QRE storm event:	Precipitation amount from storm recorded by NOAA:

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Good Housekeeping for Construction Materials		
Inventory of products (excluding materials designed to be outdoors)	Yes	Materials not designed to be outdoors are properly stored and/or covered.
Stockpiled construction materials not actively in use are covered and bermed.	Yes	The inactive stockpiled construction materials are properly covered.
All chemicals are stored in watertight containers with appropriate secondary containment, or in enclosed container	Yes	All chemicals and hazardous materials are properly contained.
Construction materials are minimally exposed to precipitation	Yes	Materials exposed to precipitation are covered with plastic.
Good Housekeeping for Waste Management		
Wash/rinse water and materials are prevented from being disposed into the storm drain system	N/A	No washing or rinsing occurring onsite.
Portable toilets are contained to prevent discharges of waste	Yes	All portable restrooms have secondary containment.
Sanitation facilities are clean and with no apparent leaks and spills	Yes	No leaks or spills observed.
Equipment is in place to cover waste disposal containers at the end of business day and during rain events	Yes	All waste disposal containers are covered.
Discharges from waste disposal containers are prevented from discharging to the storm drain system / receiving water	Yes	No waste disposal discharges have been observed to date.
Construction trash is covered and bermed or disposed of in a waste disposal container	Yes	All site waste is properly stored in covered waste containers.
Procedures are in place for addressing hazardous and non-hazardous spills	Yes	Spill kits are readily accessible in the event of a spill.
Worker trash placed in covered waste containers	Yes	All waste bins on site are covered.
Equipment and materials for cleanup of spills is available onsite	Yes	Spill kits are available on site.
Washout areas (e.g., concrete) are contained appropriately to prevent discharge or infiltration into the underlying soil	N/A	No concrete washout occurring onsite.
Good Housekeeping for Vehicle Storage and Maintenance		
All equipment or vehicles are fueled, maintained, and stored in a designated area with appropriate BMPs	Yes	Idle vehicles and generators are protected by drip pans.
Vehicle and equipment leaks are cleaned immediately and disposed of properly	Yes	No spills or leaks were observed.

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Non-Stormwater Management		
Non-Stormwater discharges are properly controlled	Yes	Non-stormwater discharges were not observed.
Vehicles are washed in a manner to prevent non-stormwater discharges to surface waters or drainage systems	N/A	Vehicle tires washing no longer occurs onsite and is not necessary.
Streets are cleaned in a manner to prevent unauthorized non-stormwater discharges to surface waters or drainage systems.	N/A	Construction-related traffic no longer entering/exiting site, therefore, street cleaning is no longer necessary. However, street sweeping occurs onsite.
Erosion Controls		
Wind erosion controls are effectively implemented	Yes	Eastern and western soil planters now covered by layer of aggregate. Soil stockpiles no longer onsite.
Effective soil cover is provided for disturbed inactive areas (i.e., not scheduled to be disturbed for 14 days) as well as finished slopes, stockpiles, open space, utility backfill, and completed lots	Yes	Soil stockpiles no longer onsite.
Effective velocity dissipaters are installed at appropriate intervals to reduce erosion.	N/A	Not needed at this time.
Sediment Controls		
Perimeter controls are established and effective at controlling erosion and sediment discharges from the site	Yes	Perimeter controls are installed and effective.
Construction activity is limited to site entrances and exits that employ effective controls to prevent offsite tracking	N/A	No more construction traffic entering and exiting site. Therefore, there is no longer a need to limit all construction-related site traffic to a site entrance protected by a rumble plate.
Entrances and exits are stabilized to control erosion and sediment discharges from the site	N/A	Stabilized entrance no longer present onsite or necessary.
Immediate access roads are inspected and cleaned on a regular basis	Yes	Construction-related traffic no longer entering/exiting site, therefore, street cleaning is no longer necessary. However, street sweeping occurs onsite.

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Linear sediment control along toe of slope, face of slope and at grade breaks	N/A	No significant slopes are on-site.
Sediment controls are installed in the correct location, properly installed and do not require maintenance or repair	Yes	All sediment controls are installed in correct locations and do not require maintenance.
Ensure all storm drain inlets, perimeter controls, runoff control BMPs and pollutants controls at entrances and exits are maintained and protected from activities the reduce their effectiveness	Yes	Gravel bags remain compliant. All storm drain inlets are properly protected and do not require maintenance.
Good housekeeping measures are implemented onsite to control the air deposition of site materials and from site operations	Yes	All planned abatement of Hangar 1 completed as of August 5, 2024. No exposed soil onsite.
Sediment basins are properly maintained	N/A	No sediment basin is located on work zone
Linear sediment control along toe of slope, face of slope, and at grade breaks (Risk Level 2 and 3 Only)	N/A	Project is Risk Level 1.
Limit construction activity to and from site to entrances and exits that employ effective controls to prevent offsite tracking (Risk level 2 and 3 Only)	N/A	Project is Risk Level 1.
Run-On and Run-Off Controls		
Run-on to the site is effectively managed and directed away from all disturbed areas.	N/A	No run-on stormwater pathways identified onsite.
Storm drain inlets and drainage channels have properly installed and maintained erosion control materials	Yes	Storm drain inlet and drainage channels are sufficiently protected.
Other		
Have required water sampling been collected and analyzed?	N/A	No runoff water sampling to date
Are the project SWPPP and BMP plan up to date, available on-site and being properly implemented?	Yes	SWPPP plan is up-to-date.
Active Construction Yards: parcels have been graded and perimeter BMPs have been installed to prevent sediment from being transported offsite.	Yes	
Active Demolition Areas	N/A	

Part III. Descriptions of BMP Deficiencies					
	Repairs Implemented: **Note –** Repairs must begin within 72 hours of identification and, complete repairs as soon as possible.				
Deficiency	**Date Start**	**Status**	**Date Completed**	**Location**	**Action**

Pre-Storm Report

Part IV. Additional Pre-Storm Observations. Note the presence or absence of floating and suspended materials, sheen, discoloration, turbidity, odors, and source(s) of pollutants(s).			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Do liquid waste storage and construction waste containment have adequate freeboard?			
Are drainage areas free of spills, leaks, or uncontrolled pollutant sources?			
Are stormwater storage and containment areas free of leaks?			
Do stockpiles have adequate coverage and containment?			
Have run-on and run-off sampling locations been identified?			
Are erosion and sediment controls properly installed and in good working condition?			

During Storm Report

Part V. Additional During Storm Observations. If BMPs cannot be inspected during inclement weather, list the results of visual inspections at all relevant outfalls, discharge points, and downstream locations. Note odors or visible sheen on the surface of discharges.			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Are drainage areas free of sediment?			
Are stormwater storage and containment areas free of leaks?			
Outfall, Discharge Point, or Other Downstream Location			
Location:			
Other: Turbidity (NTU)	Daily Average for turbidity N/A: XXX.X NTU does /does not exceed NAL of 250 NTU See Attached Effluent Sampling Field Log.		
Other: pH	Daily Average for pH N/A: X.X does / does not exceed NAL of 6.5<pH<8.5 See Attached Effluent Sampling Field Log.		

Post Storm Report

Part VI. Additional Post-Storm Observations. Visually observe (inspect) stormwater discharges at all discharge locations within two business days (48 hours) after each qualifying rain event, and observe (inspect) the discharge of stored or contained stormwater that is derived from and discharged subsequent to a qualifying rain event producing precipitation of ½ inch or more at the time of discharge.			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Were installed BMPs adequate to retain discharge?	Yes	No	BMP's were compliant and effective during QRE.
Is discharged water free of sediment?	Yes	No	No active stormwater discharge at time of inspection.
Discharge Location, Storage or Containment Area	**Visual Observation**		
Site wide	No discharge locations identified onsite. Stormwater collected from Hangar floor stored in onsite Adler tank with no leaking observed.		
Weather	Overcast. Not actively raining at time of inspection.		

Quarterly Report

Quarterly Non-Stormwater Observations			
Are discharges observed:	Yes ☐	No ☐	
Are discharges Authorize or Unauthorized	Authorized ☐	Unauthorized ☐	No Discharge ☐
Odors	Yes ☐	No ☐	
Floating Material	Yes ☐	No ☐	
Suspended Material	Yes ☐	No ☐	
Sheen	Yes ☐	No ☐	
Discolorations	Yes ☐	No ☐	
Turbidity	Yes ☐	No ☐	
Comments:			

Photos



Compliant - storm drain BMP east of Hangar 1 (Photo 1).



Compliant - gravel bag berm along western perimeter of the site (Photo 2).



Compliant - Storm drain BMP along Cummins Avenue west of Hangar 1 (Photo 3).

Part I. Project Information and Site Address			
Date and Time of Inspection: November 25, 2025 1:45 PM			
WDID Number: N/A			
Construction Site Name: Hangar 1 NTCRA			
Construction Site Address: 158 Cody Rd, Mountain View, CA			
Project Site Risk Level:	☒ Risk Level 1	☐ Risk Level 2	☐ Risk Level 3
	☐ LUP Type 1	☐ LUP Type 2	☐ LUP Type 3

Construction Phase:		**Approximate area percentage of site that is exposed:** <5%
☐ Rough Grading/Grubbing	☐ Trenching/ground disturbance	
☐ Road Construction	☐ Vertical Construction	
☐ Demolition	☑ Suspension of work (inactive site)	
☐ Abatement	☐ Clearance/Confirmation Sampling	
☐ Cleaning		
Notes: Inactive work site		Photos Taken? ☑ Yes ☐ No

Inspector's Name and Title: Tyler Sinnott, Environmental Scientist	Signature: TKS
QSP's Name and Title: Caitlyn Teague, QSD/P	*Signature:* Caitlyn Teague

Weather		
Weather condition	**Precipitation condition**	**Wind Condition**
☑ Clear	☐ Misty ☐ Heavy rain	☐ Less than 5 mph
☐ Partly cloudy	☐ Light rain ☑ No Rain	☑ Greater than 5 mph
☐ Cloudy	☐ Rain ☐ Fog	**Dust observed?** ☐ Yes ☑ No

Inspection Type	**Report Attachments**	**Storm Information**	
☑ Weekly	Part III – BMP Action Item List	Time elapsed since last QRE storm event: **Previous QRE ended on Nov. 17, 2025 at 1730.**	Precipitation amount from storm recorded by NOAA: **1.69"**
☐ Pre-storm	Part III and Part IV – Additional Pre-Storm Observations	Time storm is expected:	Anticipated precipitation amount:
☐ During storm event	Part III and Part V – Additional During Storm Observations	Time elapsed since storm began:	Precipitation amount from storm recorded by NOAA:
☐ Post-storm	Part III and Part VI – Additional Post-Storm Observations	Time elapsed since last QRE storm event:	Precipitation amount from storm recorded by On-site Gauge:
☐ Quarterly non-stormwater	Quarterly Non-Storm Water Observations	Time elapsed since last QRE storm event:	Precipitation amount from storm recorded by On-site Gauge:

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Good Housekeeping for Construction Materials		
Inventory of products (excluding materials designed to be outdoors)	Yes	Materials not designed to be outdoors are properly stored and/or covered.
Stockpiled construction materials not actively in use are covered and bermed.	Yes	The inactive stockpiled construction materials are properly covered.
All chemicals are stored in watertight containers with appropriate secondary containment, or in enclosed container	Yes	All chemicals and hazardous materials are properly contained.
Construction materials are minimally exposed to precipitation	Yes	Materials exposed to precipitation are covered with plastic.
Good Housekeeping for Waste Management		
Wash/rinse water and materials are prevented from being disposed into the storm drain system	N/A	No washing or rinsing occurring onsite.
Portable toilets are contained to prevent discharges of waste	Yes	All portable restrooms have secondary containment.
Sanitation facilities are clean and with no apparent leaks and spills	Yes	No leaks or spills observed.
Equipment is in place to cover waste disposal containers at the end of business day and during rain events	Yes	All waste disposal containers are covered.
Discharges from waste disposal containers are prevented from discharging to the storm drain system / receiving water	Yes	No waste disposal discharges have been observed to date.
Construction trash is covered and bermed or disposed of in a waste disposal container	Yes	All site waste is properly stored in covered waste containers.
Procedures are in place for addressing hazardous and non-hazardous spills	Yes	Spill kits are readily accessible in the event of a spill.
Worker trash placed in covered waste containers	Yes	All waste bins on site are covered.
Equipment and materials for cleanup of spills is available onsite	Yes	Spill kits are available on site.
Washout areas (e.g., concrete) are contained appropriately to prevent discharge or infiltration into the underlying soil	N/A	No concrete washout occurring onsite.
Good Housekeeping for Vehicle Storage and Maintenance		
All equipment or vehicles are fueled, maintained, and stored in a designated area with appropriate BMPs	Yes	Idle vehicles and generators are protected by drip pans.
Vehicle and equipment leaks are cleaned immediately and disposed of properly	Yes	No spills or leaks were observed.

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Non-Stormwater Management		
Non-Stormwater discharges are properly controlled	Yes	Non-stormwater discharges were not observed.
Vehicles are washed in a manner to prevent non-stormwater discharges to surface waters or drainage systems	N/A	Vehicle tires washing no longer occurs onsite and is not necessary.
Streets are cleaned in a manner to prevent unauthorized non-stormwater discharges to surface waters or drainage systems.	N/A	Construction-related traffic no longer entering/exiting site, therefore, street cleaning is no longer necessary. However, street sweeping occurs onsite.
Erosion Controls		
Wind erosion controls are effectively implemented	Yes	Eastern and western soil planters now covered by layer of aggregate. Soil stockpiles no longer onsite.
Effective soil cover is provided for disturbed inactive areas (i.e., not scheduled to be disturbed for 14 days) as well as finished slopes, stockpiles, open space, utility backfill, and completed lots	Yes	Soil stockpiles no longer onsite.
Effective velocity dissipaters are installed at appropriate intervals to reduce erosion.	N/A	Not needed at this time.
Sediment Controls		
Perimeter controls are established and effective at controlling erosion and sediment discharges from the site	Yes	Perimeter controls are installed and effective.
Construction activity is limited to site entrances and exits that employ effective controls to prevent offsite tracking	N/A	No more construction traffic entering and exiting site. Therefore, there is no longer a need to limit all construction-related site traffic to a site entrance protected by a rumble plate.
Entrances and exits are stabilized to control erosion and sediment discharges from the site	N/A	Stabilized entrance no longer present onsite or necessary.
Immediate access roads are inspected and cleaned on a regular basis	Yes	Construction-related traffic no longer entering/exiting site, therefore, street cleaning is no longer necessary. However, street sweeping occurs onsite.

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Linear sediment control along toe of slope, face of slope and at grade breaks	N/A	No significant slopes are on-site.
Sediment controls are installed in the correct location, properly installed and do not require maintenance or repair	Yes	All sediment controls are installed in correct locations and do not require maintenance.
Ensure all storm drain inlets, perimeter controls, runoff control BMPs and pollutants controls at entrances and exits are maintained and protected from activities the reduce their effectiveness	Yes	Gravel bags remain compliant. All storm drain inlets are properly protected and do not require maintenance.
Good housekeeping measures are implemented onsite to control the air deposition of site materials and from site operations	Yes	All planned abatement of Hangar 1 completed as of August 5, 2024. No exposed soil onsite.
Sediment basins are properly maintained	N/A	No sediment basin is located on work zone
Linear sediment control along toe of slope, face of slope, and at grade breaks (Risk Level 2 and 3 Only)	N/A	Project is Risk Level 1.
Limit construction activity to and from site to entrances and exits that employ effective controls to prevent offsite tracking (Risk level 2 and 3 Only)	N/A	Project is Risk Level 1.
Run-On and Run-Off Controls		
Run-on to the site is effectively managed and directed away from all disturbed areas.	N/A	No run-on stormwater pathways identified onsite.
Storm drain inlets and drainage channels have properly installed and maintained erosion control materials	Yes	Storm drain inlet and drainage channels are sufficiently protected.
Other		
Have required water sampling been collected and analyzed?	N/A	No runoff water sampling to date
Are the project SWPPP and BMP plan up to date, available on-site and being properly implemented?	Yes	SWPPP plan is up-to-date.
Active Construction Yards: parcels have been graded and perimeter BMPs have been installed to prevent sediment from being transported offsite.	Yes	
Active Demolition Areas	N/A	

Part III. Descriptions of BMP Deficiencies					
	Repairs Implemented: **Note –** Repairs must begin within 72 hours of identification and, complete repairs as soon as possible.				
Deficiency	**Date Start**	**Status**	**Date Completed**	**Location**	**Action**

Pre-Storm Report

Part IV. Additional Pre-Storm Observations. Note the presence or absence of floating and suspended materials, sheen, discoloration, turbidity, odors, and source(s) of pollutants(s).			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Do liquid waste storage and construction waste containment have adequate freeboard?			
Are drainage areas free of spills, leaks, or uncontrolled pollutant sources?			
Are stormwater storage and containment areas free of leaks?			
Do stockpiles have adequate coverage and containment?			
Have run-on and run-off sampling locations been identified?			
Are erosion and sediment controls properly installed and in good working condition?			

During Storm Report

Part V. Additional During Storm Observations. If BMPs cannot be inspected during inclement weather, list the results of visual inspections at all relevant outfalls, discharge points, and downstream locations. Note odors or visible sheen on the surface of discharges.			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Are drainage areas free of sediment?			
Are stormwater storage and containment areas free of leaks?			
Outfall, Discharge Point, or Other Downstream Location			
Location:			
Other: Turbidity (NTU)	Daily Average for turbidity N/A: XXX.X NTU does /does not exceed NAL of 250 NTU See Attached Effluent Sampling Field Log.		
Other: pH	Daily Average for pH N/A: X.X does / does not exceed NAL of 6.5<pH<8.5 See Attached Effluent Sampling Field Log.		

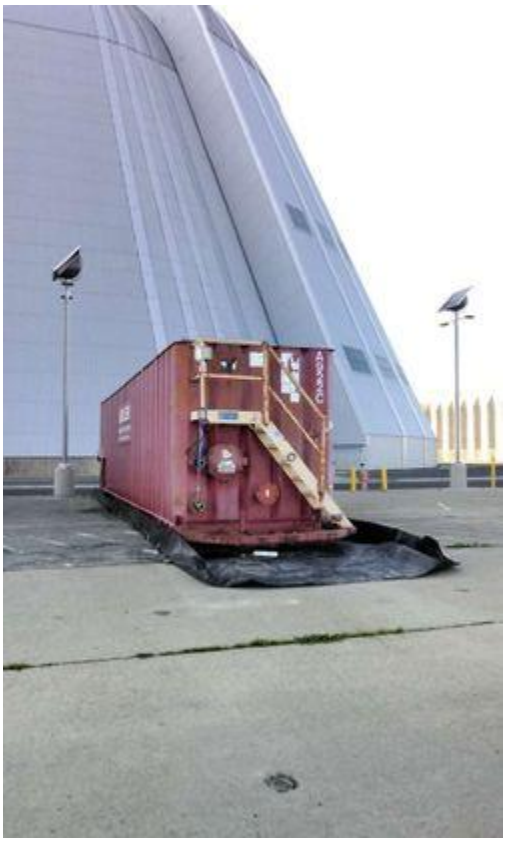
Post Storm Report

Part VI. Additional Post-Storm Observations. Visually observe (inspect) stormwater discharges at all discharge locations within two business days (48 hours) after each qualifying rain event, and observe (inspect) the discharge of stored or contained stormwater that is derived from and discharged subsequent to a qualifying rain event producing precipitation of ½ inch or more at the time of discharge.			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Were installed BMPs adequate to retain discharge?			
Is discharged water free of sediment?			
Discharge Location, Storage or Containment Area	**Visual Observation**		
Site wide			
Weather			

Quarterly Report

Quarterly Non-Stormwater Observations			
Are discharges observed:	Yes ☐	No ☐	
Are discharges Authorize or Unauthorized	Authorized ☐	Unauthorized ☐	No Discharge ☐
Odors	Yes ☐	No ☐	
Floating Material	Yes ☐	No ☐	
Suspended Material	Yes ☐	No ☐	
Sheen	Yes ☐	No ☐	
Discolorations	Yes ☐	No ☐	
Turbidity	Yes ☐	No ☐	
Comments:			

Photos



Compliant – Adler tank containing scaffold wash water waste still onsite (Photo 1).



Compliant - Gravel bag berm along northern perimeter of the site (Photo 2).

Part I. Project Information and Site Address			
Date and Time of Inspection: December 4, 2025 1:15 PM			
WDID Number: N/A			
Construction Site Name: Hangar 1 NTCRA			
Construction Site Address: 158 Cody Rd, Mountain View, CA			
Project Site Risk Level:	☒ Risk Level 1	☐ Risk Level 2	☐ Risk Level 3
	☐ LUP Type 1	☐ LUP Type 2	☐ LUP Type 3

Construction Phase:		**Approximate area percentage of site that is exposed:** <5%
☐ Rough Grading/Grubbing	☐ Trenching/ground disturbance	
☐ Road Construction	☐ Vertical Construction	
☐ Demolition	☑Suspension of work (inactive site)	
☐ Abatement	☐ Clearance/Confirmation Sampling	
☐ Cleaning		
Notes: Inactive site		Photos Taken? ☑ Yes ☐ No

Inspector's Name and Title: Tyler Sinnott, Environmental Scientist	Signature: TKS
QSP's Name and Title: Caitlyn Teague, QSD/P	*Signature:* Caitlyn Teague

Weather			
Weather condition	**Precipitation condition**		**Wind Condition**
☑ Clear	☐ Misty	☐ Heavy rain	☐ Less than 5 mph
☐ Partly cloudy	☐ Light rain	☑ No Rain	☑ Greater than 5 mph
☐ Cloudy	☐ Rain	☐ Fog	**Dust observed?** ☐ Yes ☑ No

Inspection Type	**Report Attachments**	**Storm Information**	
☑ Weekly	Part III – BMP Action Item List	Time elapsed since last QRE storm event: **Previous QRE ended on Nov. 17, 2025 at 1730.**	Precipitation amount from storm recorded by NOAA: **1.69"**
☐ Pre-storm	Part III and Part IV – Additional Pre-Storm Observations	Time storm is expected:	Anticipated precipitation amount:
☐ During storm event	Part III and Part V – Additional During Storm Observations	Time elapsed since storm began:	Precipitation amount from storm recorded by NOAA:
☐ Post-storm	Part III and Part VI – Additional Post-Storm Observations	Time elapsed since last QRE storm event:	Precipitation amount from storm recorded by On-site Gauge:
☑ Quarterly non-stormwater	Quarterly Non-Storm Water Observations	Time elapsed since last QRE storm event: **Previous QRE ended on Nov. 17, 2025 at 1730.**	Precipitation amount from storm recorded by On-site Gauge: **1.69"**

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Good Housekeeping for Construction Materials		
Inventory of products (excluding materials designed to be outdoors)	Yes	Materials not designed to be outdoors are properly stored and/or covered.
Stockpiled construction materials not actively in use are covered and bermed.	Yes	The inactive stockpiled construction materials are properly covered.
All chemicals are stored in watertight containers with appropriate secondary containment, or in enclosed container	Yes	All chemicals and hazardous materials are properly contained.
Construction materials are minimally exposed to precipitation	Yes	Materials exposed to precipitation are covered with plastic.
Good Housekeeping for Waste Management		
Wash/rinse water and materials are prevented from being disposed into the storm drain system	N/A	No washing or rinsing occurring onsite.
Portable toilets are contained to prevent discharges of waste	Yes	All portable restrooms have secondary containment.
Sanitation facilities are clean and with no apparent leaks and spills	Yes	No leaks or spills observed.
Equipment is in place to cover waste disposal containers at the end of business day and during rain events	Yes	All waste disposal containers are covered.
Discharges from waste disposal containers are prevented from discharging to the storm drain system / receiving water	Yes	No waste disposal discharges have been observed to date.
Construction trash is covered and bermed or disposed of in a waste disposal container	Yes	All site waste is properly stored in covered waste containers.
Procedures are in place for addressing hazardous and non-hazardous spills	Yes	Spill kits are readily accessible in the event of a spill.
Worker trash placed in covered waste containers	Yes	All waste bins on site are covered.
Equipment and materials for cleanup of spills is available onsite	Yes	Spill kits are available on site.
Washout areas (e.g., concrete) are contained appropriately to prevent discharge or infiltration into the underlying soil	N/A	No concrete washout occurring onsite.
Good Housekeeping for Vehicle Storage and Maintenance		
All equipment or vehicles are fueled, maintained, and stored in a designated area with appropriate BMPs	Yes	Idle vehicles and generators are protected by drip pans.
Vehicle and equipment leaks are cleaned immediately and disposed of properly	Yes	No spills or leaks were observed.

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Non-Stormwater Management		
Non-Stormwater discharges are properly controlled	Yes	Non-stormwater discharges were not observed.
Vehicles are washed in a manner to prevent non-stormwater discharges to surface waters or drainage systems	N/A	Vehicle tires washing no longer occurs onsite and is not necessary.
Streets are cleaned in a manner to prevent unauthorized non-stormwater discharges to surface waters or drainage systems.	N/A	Construction-related traffic no longer entering/exiting site, therefore, street cleaning is no longer necessary. However, street sweeping occurs onsite.
Erosion Controls		
Wind erosion controls are effectively implemented	Yes	Eastern and western soil planters now covered by layer of aggregate. Soil stockpiles no longer onsite.
Effective soil cover is provided for disturbed inactive areas (i.e., not scheduled to be disturbed for 14 days) as well as finished slopes, stockpiles, open space, utility backfill, and completed lots	Yes	Soil stockpiles no longer onsite.
Effective velocity dissipaters are installed at appropriate intervals to reduce erosion.	N/A	Not needed at this time.
Sediment Controls		
Perimeter controls are established and effective at controlling erosion and sediment discharges from the site	Yes	Perimeter controls are installed and effective.
Construction activity is limited to site entrances and exits that employ effective controls to prevent offsite tracking	N/A	No more construction traffic entering and exiting site. Therefore, there is no longer a need to limit all construction-related site traffic to a site entrance protected by a rumble plate.
Entrances and exits are stabilized to control erosion and sediment discharges from the site	N/A	Stabilized entrance no longer present onsite or necessary.
Immediate access roads are inspected and cleaned on a regular basis	Yes	Construction-related traffic no longer entering/exiting site, therefore, street cleaning is no longer necessary. However, street sweeping occurs onsite.

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Linear sediment control along toe of slope, face of slope and at grade breaks	N/A	No significant slopes are on-site.
Sediment controls are installed in the correct location, properly installed and do not require maintenance or repair	Yes	All sediment controls are installed in correct locations and do not require maintenance.
Ensure all storm drain inlets, perimeter controls, runoff control BMPs and pollutants controls at entrances and exits are maintained and protected from activities the reduce their effectiveness	Yes	Gravel bags remain compliant. All storm drain inlets are properly protected and do not require maintenance.
Good housekeeping measures are implemented onsite to control the air deposition of site materials and from site operations	Yes	All planned abatement of Hangar 1 completed as of August 5, 2024. No exposed soil onsite.
Sediment basins are properly maintained	N/A	No sediment basin is located on work zone
Linear sediment control along toe of slope, face of slope, and at grade breaks (Risk Level 2 and 3 Only)	N/A	Project is Risk Level 1.
Limit construction activity to and from site to entrances and exits that employ effective controls to prevent offsite tracking (Risk level 2 and 3 Only)	N/A	Project is Risk Level 1.
Run-On and Run-Off Controls		
Run-on to the site is effectively managed and directed away from all disturbed areas.	N/A	No run-on stormwater pathways identified onsite.
Storm drain inlets and drainage channels have properly installed and maintained erosion control materials	Yes	Storm drain inlet and drainage channels are sufficiently protected.
Other		
Have required water sampling been collected and analyzed?	N/A	No runoff water sampling to date
Are the project SWPPP and BMP plan up to date, available on-site and being properly implemented?	Yes	SWPPP plan is up-to-date.
Active Construction Yards: parcels have been graded and perimeter BMPs have been installed to prevent sediment from being transported offsite.	Yes	
Active Demolition Areas	N/A	

Part III. Descriptions of BMP Deficiencies					
	Repairs Implemented: **Note –** Repairs must begin within 72 hours of identification and, complete repairs as soon as possible.				
Deficiency	**Date Start**	**Status**	**Date Completed**	**Location**	**Action**

Pre-Storm Report

Part IV. Additional Pre-Storm Observations. Note the presence or absence of floating and suspended materials, sheen, discoloration, turbidity, odors, and source(s) of pollutants(s).			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Do liquid waste storage and construction waste containment have adequate freeboard?			
Are drainage areas free of spills, leaks, or uncontrolled pollutant sources?			
Are stormwater storage and containment areas free of leaks?			
Do stockpiles have adequate coverage and containment?			
Have run-on and run-off sampling locations been identified?			
Are erosion and sediment controls properly installed and in good working condition?			

During Storm Report

Part V. Additional During Storm Observations. If BMPs cannot be inspected during inclement weather, list the results of visual inspections at all relevant outfalls, discharge points, and downstream locations. Note odors or visible sheen on the surface of discharges.			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Are drainage areas free of sediment?			
Are stormwater storage and containment areas free of leaks?			
Outfall, Discharge Point, or Other Downstream Location			
Location:			
Other: Turbidity (NTU)	Daily Average for turbidity N/A: XXX.X NTU does /does not exceed NAL of 250 NTU See Attached Effluent Sampling Field Log.		
Other: pH	Daily Average for pH N/A: X.X does / does not exceed NAL of 6.5<pH<8.5 See Attached Effluent Sampling Field Log.		

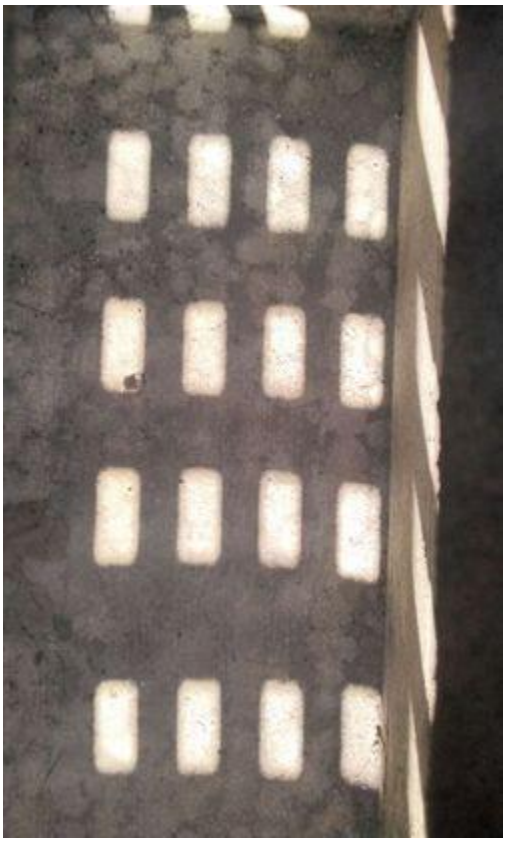
Post Storm Report

Part VI. Additional Post-Storm Observations. Visually observe (inspect) stormwater discharges at all discharge locations within two business days (48 hours) after each qualifying rain event, and observe (inspect) the discharge of stored or contained stormwater that is derived from and discharged subsequent to a qualifying rain event producing precipitation of ½ inch or more at the time of discharge.			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Were installed BMPs adequate to retain discharge?			
Is discharged water free of sediment?			
Discharge Location, Storage or Containment Area	**Visual Observation**		
Site wide			
Weather			

Quarterly Report

Quarterly Non-Stormwater Observations			
Are discharges observed:	Yes ☐	No ☑	
Are discharges Authorize or Unauthorized	Authorized ☐	Unauthorized ☐	No Discharge ☑
Odors	Yes ☐	No ☑ N/A	
Floating Material	Yes ☐	No ☑ N/A	
Suspended Material	Yes ☐	No ☑ N/A	
Sheen	Yes ☐	No ☑ N/A	
Discolorations	Yes ☐	No ☑ N/A	
Turbidity	Yes ☐	No ☑ N/A	
Comments:	No non-stormwater discharges were observed during Q1 of Water Year 2026 (October 2025 through December 2025)		

Photos



Compliant – Storm trench drain around Hangar one free of sediment and debris (Photo 1a).



Compliant – Storm trench drain around Hangar one free of sediment and debris (Photo 1b).



Compliant – Adler tank containing scaffold wash water waste still onsite (Photo 2).

Part I. Project Information and Site Address			
Date and Time of Inspection: December 12, 2025 9:25 AM			
WDID Number: N/A			
Construction Site Name: Hangar 1 NTCRA			
Construction Site Address: 158 Cody Rd, Mountain View, CA			
Project Site Risk Level:	☒ Risk Level 1	☐ Risk Level 2	☐ Risk Level 3
	☐ LUP Type 1	☐ LUP Type 2	☐ LUP Type 3

Construction Phase:		**Approximate area percentage of site that is exposed:** <5%
☐ Rough Grading/Grubbing	☐ Trenching/ground disturbance	
☐ Road Construction	☐ Vertical Construction	
☐ Demolition	☑ Suspension of work (inactive site)	
☐ Abatement	☐ Clearance/Confirmation Sampling	
☐ Cleaning		
Notes: Inactive job site.		Photos Taken? ☑ Yes ☐ No

Inspector's Name and Title: Tyler Sinnott, Environmental Scientist	Signature: TBS
QSP's Name and Title: Caitlyn Teague, QSD/P	*Signature:* Caitlyn Teague

Weather		
Weather condition	**Precipitation condition**	**Wind Condition**
☐ Clear	☐ Misty ☐ Heavy rain	☑ Less than 5 mph
☐ Partly cloudy	☐ Light rain ☑ No Rain	☐ Greater than 5 mph
☑ Cloudy	☐ Rain ☐ Fog	**Dust observed?** ☐ Yes ☑ No

Inspection Type	**Report Attachments**	**Storm Information**	
☑ Weekly	Part III – BMP Action Item List	Time elapsed since last QRE storm event: **Previous QRE ended on Nov. 17, 2025 at 1730.**	Precipitation amount from storm recorded by NOAA: **1.69"**
☐ Pre-storm	Part III and Part IV – Additional Pre-Storm Observations	Time storm is expected:	Anticipated precipitation amount:
☐ During storm event	Part III and Part V – Additional During Storm Observations	Time elapsed since storm began:	Precipitation amount from storm recorded by NOAA:
☐ Post-storm	Part III and Part VI – Additional Post-Storm Observations	Time elapsed since last QRE storm event:	Precipitation amount from storm recorded by On-site Gauge:
☐ Quarterly non-stormwater	Quarterly Non-Storm Water Observations	Time elapsed since last QRE storm event:	Precipitation amount from storm recorded by On-site Gauge:

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Good Housekeeping for Construction Materials		
Inventory of products (excluding materials designed to be outdoors)	Yes	Materials not designed to be outdoors are properly stored and/or covered.
Stockpiled construction materials not actively in use are covered and bermed.	Yes	The inactive stockpiled construction materials are properly covered.
All chemicals are stored in watertight containers with appropriate secondary containment, or in enclosed container	Yes	All chemicals and hazardous materials are properly contained.
Construction materials are minimally exposed to precipitation	Yes	Materials exposed to precipitation are covered with plastic.
Good Housekeeping for Waste Management		
Wash/rinse water and materials are prevented from being disposed into the storm drain system	N/A	No washing or rinsing occurring onsite.
Portable toilets are contained to prevent discharges of waste	Yes	All portable restrooms have secondary containment.
Sanitation facilities are clean and with no apparent leaks and spills	Yes	No leaks or spills observed.
Equipment is in place to cover waste disposal containers at the end of business day and during rain events	Yes	All waste disposal containers are covered.
Discharges from waste disposal containers are prevented from discharging to the storm drain system / receiving water	Yes	No waste disposal discharges have been observed to date.
Construction trash is covered and bermed or disposed of in a waste disposal container	Yes	All site waste is properly stored in covered waste containers.
Procedures are in place for addressing hazardous and non-hazardous spills	Yes	Spill kits are readily accessible in the event of a spill.
Worker trash placed in covered waste containers	Yes	All waste bins on site are covered.
Equipment and materials for cleanup of spills is available onsite	Yes	Spill kits are available on site.
Washout areas (e.g., concrete) are contained appropriately to prevent discharge or infiltration into the underlying soil	N/A	No concrete washout occurring onsite.
Good Housekeeping for Vehicle Storage and Maintenance		
All equipment or vehicles are fueled, maintained, and stored in a designated area with appropriate BMPs	Yes	Idle vehicles and generators are protected by drip pans.
Vehicle and equipment leaks are cleaned immediately and disposed of properly	Yes	No spills or leaks were observed.

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Non-Stormwater Management		
Non-Stormwater discharges are properly controlled	Yes	Non-stormwater discharges were not observed.
Vehicles are washed in a manner to prevent non-stormwater discharges to surface waters or drainage systems	N/A	Vehicle tires washing no longer occurs onsite and is not necessary.
Streets are cleaned in a manner to prevent unauthorized non-stormwater discharges to surface waters or drainage systems.	N/A	Construction-related traffic no longer entering/exiting site, therefore, street cleaning is no longer necessary. However, street sweeping occurs onsite.
Erosion Controls		
Wind erosion controls are effectively implemented	Yes	Eastern and western soil planters now covered by layer of aggregate. Soil stockpiles no longer onsite.
Effective soil cover is provided for disturbed inactive areas (i.e., not scheduled to be disturbed for 14 days) as well as finished slopes, stockpiles, open space, utility backfill, and completed lots	Yes	Soil stockpiles no longer onsite.
Effective velocity dissipaters are installed at appropriate intervals to reduce erosion.	N/A	Not needed at this time.
Sediment Controls		
Perimeter controls are established and effective at controlling erosion and sediment discharges from the site	Yes	Perimeter controls are installed and effective.
Construction activity is limited to site entrances and exits that employ effective controls to prevent offsite tracking	N/A	No more construction traffic entering and exiting site. Therefore, there is no longer a need to limit all construction-related site traffic to a site entrance protected by a rumble plate.
Entrances and exits are stabilized to control erosion and sediment discharges from the site	N/A	Stabilized entrance no longer present onsite or necessary.
Immediate access roads are inspected and cleaned on a regular basis	Yes	Construction-related traffic no longer entering/exiting site, therefore, street cleaning is no longer necessary. However, street sweeping occurs onsite.

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Linear sediment control along toe of slope, face of slope and at grade breaks	N/A	No significant slopes are on-site.
Sediment controls are installed in the correct location, properly installed and do not require maintenance or repair	Yes	All sediment controls are installed in correct locations and do not require maintenance.
Ensure all storm drain inlets, perimeter controls, runoff control BMPs and pollutants controls at entrances and exits are maintained and protected from activities the reduce their effectiveness	Yes	Gravel bags remain compliant. All storm drain inlets are properly protected and do not require maintenance.
Good housekeeping measures are implemented onsite to control the air deposition of site materials and from site operations	Yes	All planned abatement of Hangar 1 completed as of August 5, 2024. No exposed soil onsite.
Sediment basins are properly maintained	N/A	No sediment basin is located on work zone
Linear sediment control along toe of slope, face of slope, and at grade breaks (Risk Level 2 and 3 Only)	N/A	Project is Risk Level 1.
Limit construction activity to and from site to entrances and exits that employ effective controls to prevent offsite tracking (Risk level 2 and 3 Only)	N/A	Project is Risk Level 1.
Run-On and Run-Off Controls		
Run-on to the site is effectively managed and directed away from all disturbed areas.	N/A	No run-on stormwater pathways identified onsite.
Storm drain inlets and drainage channels have properly installed and maintained erosion control materials	Yes	Storm drain inlet and drainage channels are sufficiently protected.
Other		
Have required water sampling been collected and analyzed?	N/A	No runoff water sampling to date
Are the project SWPPP and BMP plan up to date, available on-site and being properly implemented?	Yes	SWPPP plan is up-to-date.
Active Construction Yards: parcels have been graded and perimeter BMPs have been installed to prevent sediment from being transported offsite.	Yes	
Active Demolition Areas	N/A	

Part III. Descriptions of BMP Deficiencies					
	Repairs Implemented: **Note –** Repairs must begin within 72 hours of identification and, complete repairs as soon as possible.				
Deficiency	**Date Start**	**Status**	**Date Completed**	**Location**	**Action**

Pre-Storm Report

Part IV. Additional Pre-Storm Observations. Note the presence or absence of floating and suspended materials, sheen, discoloration, turbidity, odors, and source(s) of pollutants(s).			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Do liquid waste storage and construction waste containment have adequate freeboard?			
Are drainage areas free of spills, leaks, or uncontrolled pollutant sources?			
Are stormwater storage and containment areas free of leaks?			
Do stockpiles have adequate coverage and containment?			
Have run-on and run-off sampling locations been identified?			
Are erosion and sediment controls properly installed and in good working condition?			

During Storm Report

Part V. Additional During Storm Observations. If BMPs cannot be inspected during inclement weather, list the results of visual inspections at all relevant outfalls, discharge points, and downstream locations. Note odors or visible sheen on the surface of discharges.			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Are drainage areas free of sediment?			
Are stormwater storage and containment areas free of leaks?			
Outfall, Discharge Point, or Other Downstream Location			
Location:			
Other: Turbidity (NTU)	Daily Average for turbidity N/A: XXX.X NTU does /does not exceed NAL of 250 NTU See Attached Effluent Sampling Field Log.		
Other: pH	Daily Average for pH N/A: X.X does / does not exceed NAL of 6.5<pH<8.5 See Attached Effluent Sampling Field Log.		

Post Storm Report

Part VI. Additional Post-Storm Observations. Visually observe (inspect) stormwater discharges at all discharge locations within two business days (48 hours) after each qualifying rain event, and observe (inspect) the discharge of stored or contained stormwater that is derived from and discharged subsequent to a qualifying rain event producing precipitation of ½ inch or more at the time of discharge.			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Were installed BMPs adequate to retain discharge?			
Is discharged water free of sediment?			
Discharge Location, Storage or Containment Area	**Visual Observation**		
Site wide			
Weather			

Quarterly Report

Quarterly Non-Stormwater Observations			
Are discharges observed:	Yes ☐	No ☐	
Are discharges Authorize or Unauthorized	Authorized ☐	Unauthorized ☐	No Discharge ☐
Odors	Yes ☐	No ☐	
Floating Material	Yes ☐	No ☐	
Suspended Material	Yes ☐	No ☐	
Sheen	Yes ☐	No ☐	
Discolorations	Yes ☐	No ☐	
Turbidity	Yes ☐	No ☐	
Comments:			

Photos



Compliant – Adjacent roads are free of sediment and debris (Photo 1).



Compliant – Adler tank containing scaffold wash water waste still onsite (Photo 2).

Part I. Project Information and Site Address			
Date and Time of Inspection: December 18, 2025 11:10 AM			
WDID Number: N/A			
Construction Site Name: Hangar 1 NTCRA			
Construction Site Address: 158 Cody Rd, Mountain View, CA			
Project Site Risk Level:	☒ Risk Level 1	☐ Risk Level 2	☐ Risk Level 3
	☐ LUP Type 1	☐ LUP Type 2	☐ LUP Type 3

Construction Phase:		**Approximate area percentage of site that is exposed:** <5%
☐ Rough Grading/Grubbing	☐ Trenching/ground disturbance	
☐ Road Construction	☐ Vertical Construction	
☐ Demolition	☑ Suspension of work (inactive site)	
☐ Abatement	☐ Clearance/Confirmation Sampling	
☐ Cleaning		
Notes: Weekly and Pre-storm inspection		Photos Taken? ☑ Yes ☐ No

Inspector's Name and Title: Tyler Sinnott, Environmental Scientist	Signature: TKS
QSP's Name and Title: Caitlyn Teague, QSD/P	*Signature:* Caitlyn Teague

Weather			
Weather condition	**Precipitation condition**		**Wind Condition**
☐ Clear	☐ Misty	☐ Heavy rain	☑ Less than 5 mph
☑ Partly cloudy	☐ Light rain	☑ No Rain	☐ Greater than 5 mph
☐ Cloudy	☐ Rain	☐ Fog	**Dust observed?** ☐ Yes ☑ No

Inspection Type	**Report Attachments**	**Storm Information**	
☑ Weekly	Part III – BMP Action Item List	Time elapsed since last QRE storm event: **Previous QRE ended on Nov. 17, 2025 at 1730.**	Precipitation amount from storm recorded by NOAA: **1.69"**
☑ Pre-storm	Part III and Part IV – Additional Pre-Storm Observations	Time storm is expected: Friday Dec. 19 in the PM	Anticipated precipitation amount: **>1.50"**
☐ During storm event	Part III and Part V – Additional During Storm Observations	Time elapsed since storm began:	Precipitation amount from storm recorded by NOAA:
☐ Post-storm	Part III and Part VI – Additional Post-Storm Observations	Time elapsed since last QRE storm event:	Precipitation amount from storm recorded by On-site Gauge:
☐ Quarterly non-stormwater	Quarterly Non-Storm Water Observations	Time elapsed since last QRE storm event:	Precipitation amount from storm recorded by On-site Gauge:

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Good Housekeeping for Construction Materials		
Inventory of products (excluding materials designed to be outdoors)	Yes	Materials not designed to be outdoors are properly stored and/or covered.
Stockpiled construction materials not actively in use are covered and bermed.	Yes	The inactive stockpiled construction materials are properly covered.
All chemicals are stored in watertight containers with appropriate secondary containment, or in enclosed container	Yes	All chemicals and hazardous materials are properly contained.
Construction materials are minimally exposed to precipitation	Yes	Materials exposed to precipitation are covered with plastic.
Good Housekeeping for Waste Management		
Wash/rinse water and materials are prevented from being disposed into the storm drain system	N/A	No washing or rinsing occurring onsite.
Portable toilets are contained to prevent discharges of waste	Yes	All portable restrooms have secondary containment.
Sanitation facilities are clean and with no apparent leaks and spills	Yes	No leaks or spills observed.
Equipment is in place to cover waste disposal containers at the end of business day and during rain events	Yes	All waste disposal containers are covered.
Discharges from waste disposal containers are prevented from discharging to the storm drain system / receiving water	Yes	No waste disposal discharges have been observed to date.
Construction trash is covered and bermed or disposed of in a waste disposal container	Yes	All site waste is properly stored in covered waste containers.
Procedures are in place for addressing hazardous and non-hazardous spills	Yes	Spill kits are readily accessible in the event of a spill.
Worker trash placed in covered waste containers	Yes	All waste bins on site are covered.
Equipment and materials for cleanup of spills is available onsite	Yes	Spill kits are available on site.
Washout areas (e.g., concrete) are contained appropriately to prevent discharge or infiltration into the underlying soil	N/A	No concrete washout occurring onsite.
Good Housekeeping for Vehicle Storage and Maintenance		
All equipment or vehicles are fueled, maintained, and stored in a designated area with appropriate BMPs	Yes	Idle vehicles and generators are protected by drip pans.
Vehicle and equipment leaks are cleaned immediately and disposed of properly	Yes	No spills or leaks were observed.

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Non-Stormwater Management		
Non-Stormwater discharges are properly controlled	Yes	Non-stormwater discharges were not observed.
Vehicles are washed in a manner to prevent non-stormwater discharges to surface waters or drainage systems	N/A	Vehicle tires washing no longer occurs onsite and is not necessary.
Streets are cleaned in a manner to prevent unauthorized non-stormwater discharges to surface waters or drainage systems.	N/A	Construction-related traffic no longer entering/exiting site, therefore, street cleaning is no longer necessary. However, street sweeping occurs onsite.
Erosion Controls		
Wind erosion controls are effectively implemented	Yes	Eastern and western soil planters now covered by layer of aggregate. Soil stockpiles no longer onsite.
Effective soil cover is provided for disturbed inactive areas (i.e., not scheduled to be disturbed for 14 days) as well as finished slopes, stockpiles, open space, utility backfill, and completed lots	Yes	Soil stockpiles no longer onsite.
Effective velocity dissipaters are installed at appropriate intervals to reduce erosion.	N/A	Not needed at this time.
Sediment Controls		
Perimeter controls are established and effective at controlling erosion and sediment discharges from the site	Yes	Perimeter controls are installed and effective.
Construction activity is limited to site entrances and exits that employ effective controls to prevent offsite tracking	N/A	No more construction traffic entering and exiting site. Therefore, there is no longer a need to limit all construction-related site traffic to a site entrance protected by a rumble plate.
Entrances and exits are stabilized to control erosion and sediment discharges from the site	N/A	Stabilized entrance no longer present onsite or necessary.
Immediate access roads are inspected and cleaned on a regular basis	Yes	Construction-related traffic no longer entering/exiting site, therefore, street cleaning is no longer necessary. However, street sweeping occurs onsite.

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Linear sediment control along toe of slope, face of slope and at grade breaks	N/A	No significant slopes are on-site.
Sediment controls are installed in the correct location, properly installed and do not require maintenance or repair	Yes	All sediment controls are installed in correct locations and do not require maintenance.
Ensure all storm drain inlets, perimeter controls, runoff control BMPs and pollutants controls at entrances and exits are maintained and protected from activities the reduce their effectiveness	Yes	Gravel bags remain compliant. All storm drain inlets are properly protected and do not require maintenance.
Good housekeeping measures are implemented onsite to control the air deposition of site materials and from site operations	Yes	All planned abatement of Hangar 1 completed as of August 5, 2024. No exposed soil onsite.
Sediment basins are properly maintained	N/A	No sediment basin is located on work zone
Linear sediment control along toe of slope, face of slope, and at grade breaks (Risk Level 2 and 3 Only)	N/A	Project is Risk Level 1.
Limit construction activity to and from site to entrances and exits that employ effective controls to prevent offsite tracking (Risk level 2 and 3 Only)	N/A	Project is Risk Level 1.
Run-On and Run-Off Controls		
Run-on to the site is effectively managed and directed away from all disturbed areas.	N/A	No run-on stormwater pathways identified onsite.
Storm drain inlets and drainage channels have properly installed and maintained erosion control materials	Yes	Storm drain inlet and drainage channels are sufficiently protected.
Other		
Have required water sampling been collected and analyzed?	N/A	No runoff water sampling to date
Are the project SWPPP and BMP plan up to date, available on-site and being properly implemented?	Yes	SWPPP plan is up-to-date.
Active Construction Yards: parcels have been graded and perimeter BMPs have been installed to prevent sediment from being transported offsite.	Yes	
Active Demolition Areas	N/A	

Part III. Descriptions of BMP Deficiencies					
	Repairs Implemented: **Note –** Repairs must begin within 72 hours of identification and, complete repairs as soon as possible.				
Deficiency	**Date Start**	**Status**	**Date Completed**	**Location**	**Action**

Pre-Storm Report

Part IV. Additional Pre-Storm Observations. Note the presence or absence of floating and suspended materials, sheen, discoloration, turbidity, odors, and source(s) of pollutants(s).			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Do liquid waste storage and construction waste containment have adequate freeboard?	N/A	N/A	No liquid waste storage or construction waste onsite.
Are drainage areas free of spills, leaks, or uncontrolled pollutant sources?	Yes	No	No spills, leaked, or uncontrolled pollutant sources observed.
Are stormwater storage and containment areas free of leaks?	N/A	N/A	No stormwater storage areas onsite.
Do stockpiles have adequate coverage and containment?	N/A	N/A	No construction materials, chemicals, or soil stockpiles onsite.
Have run-on and run-off sampling locations been identified?	No	N/A	
Are erosion and sediment controls properly installed and in good working condition?	Yes	No	Erosion and sediment controls onsite are in working condition. BMPs are anticipated to be removed the week of December 22, 2025.

During Storm Report

Part V. Additional During Storm Observations. If BMPs cannot be inspected during inclement weather, list the results of visual inspections at all relevant outfalls, discharge points, and downstream locations. Note odors or visible sheen on the surface of discharges.			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Are drainage areas free of sediment?			
Are stormwater storage and containment areas free of leaks?			
Outfall, Discharge Point, or Other Downstream Location			
Location:			
Other: Turbidity (NTU)	Daily Average for turbidity N/A: XXX.X NTU does /does not exceed NAL of 250 NTU See Attached Effluent Sampling Field Log.		
Other: pH	Daily Average for pH N/A: X.X does / does not exceed NAL of 6.5<pH<8.5 See Attached Effluent Sampling Field Log.		

Post Storm Report

Part VI. Additional Post-Storm Observations. Visually observe (inspect) stormwater discharges at all discharge locations within two business days (48 hours) after each qualifying rain event, and observe (inspect) the discharge of stored or contained stormwater that is derived from and discharged subsequent to a qualifying rain event producing precipitation of ½ inch or more at the time of discharge.			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Were installed BMPs adequate to retain discharge?			
Is discharged water free of sediment?			
Discharge Location, Storage or Containment Area	**Visual Observation**		
Site wide			
Weather			

Quarterly Report

Quarterly Non-Stormwater Observations			
Are discharges observed:	Yes ☐	No ☐	
Are discharges Authorize or Unauthorized	Authorized ☐	Unauthorized ☐	No Discharge ☐
Odors	Yes ☐	No ☐	
Floating Material	Yes ☐	No ☐	
Suspended Material	Yes ☐	No ☐	
Sheen	Yes ☐	No ☐	
Discolorations	Yes ☐	No ☐	
Turbidity	Yes ☐	No ☐	
Comments:			

Photos



Compliant – Gravel bag berm along Cummins Avenue in place (Photo 1).



Compliant/Update – Adler tank with scaffold wash water sediment waste is now offsite (Photo 2).

Part I. Project Information and Site Address			
Date and Time of Inspection: December 12, 2025 12:55 PM			
WDID Number: N/A			
Construction Site Name: Hangar 1 NTCRA			
Construction Site Address: 158 Cody Rd, Mountain View, CA			
Project Site Risk Level:	☒ Risk Level 1	☐ Risk Level 2	☐ Risk Level 3
	☐ LUP Type 1	☐ LUP Type 2	☐ LUP Type 3

Construction Phase:		**Approximate area percentage of site that is exposed:** <5%
☐ Rough Grading/Grubbing	☐ Trenching/ground disturbance	
☐ Road Construction	☐ Vertical Construction	
☐ Demolition	☑ Suspension of work (inactive site)	
☐ Abatement	☐ Clearance/Confirmation Sampling	
☐ Cleaning		
Notes: Weekly and Pre-storm inspection		Photos Taken? ☑ Yes ☐ No

Inspector's Name and Title: Tyler Sinnott, Environmental Scientist	Signature: TKS
QSP's Name and Title: Caitlyn Teague, QSD/P	*Signature:* Caitlyn Teague

Weather			
Weather condition	**Precipitation condition**		**Wind Condition**
☐ Clear	☐ Misty	☐ Heavy rain	☑ Less than 5 mph
☑ Partly cloudy	☐ Light rain	☑ No Rain	☐ Greater than 5 mph
☐ Cloudy	☐ Rain	☐ Fog	**Dust observed?** ☐ Yes ☑ No

Inspection Type	**Report Attachments**	**Storm Information**	
☑ Weekly	Part III – BMP Action Item List	Time elapsed since last QRE storm event: **Previous QRE ended on Nov. 17, 2025 at 1730.**	Precipitation amount from storm recorded by NOAA: **1.69"**
☐ Pre-storm	Part III and Part IV – Additional Pre-Storm Observations	Time storm is expected:	Anticipated precipitation amount:
☐ During storm event	Part III and Part V – Additional During Storm Observations	Time elapsed since storm began:	Precipitation amount from storm recorded by NOAA:
☐ Post-storm	Part III and Part VI – Additional Post-Storm Observations	Time elapsed since last QRE storm event:	Precipitation amount from storm recorded by On-site Gauge:
☐ Quarterly non-stormwater	Quarterly Non-Storm Water Observations	Time elapsed since last QRE storm event:	Precipitation amount from storm recorded by On-site Gauge:

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Good Housekeeping for Construction Materials		
Inventory of products (excluding materials designed to be outdoors)	Yes	Materials not designed to be outdoors are properly stored and/or covered.
Stockpiled construction materials not actively in use are covered and bermed.	N/A	No construction materials stored onsite
All chemicals are stored in watertight containers with appropriate secondary containment, or in enclosed container	N/A	No chemicals and hazardous materials onsite.
Construction materials are minimally exposed to precipitation	N/A	No materials stored onsite that need to be covered with plastic.
Good Housekeeping for Waste Management		
Wash/rinse water and materials are prevented from being disposed into the storm drain system	N/A	No washing or rinsing occurring onsite.
Portable toilets are contained to prevent discharges of waste	Yes	All portable restrooms have secondary containment.
Sanitation facilities are clean and with no apparent leaks and spills	Yes	No leaks or spills observed.
Equipment is in place to cover waste disposal containers at the end of business day and during rain events	Yes	All waste disposal containers are covered.
Discharges from waste disposal containers are prevented from discharging to the storm drain system / receiving water	Yes	No waste disposal discharges have been observed to date.
Construction trash is covered and bermed or disposed of in a waste disposal container	Yes	All site waste is properly stored in covered waste containers.
Procedures are in place for addressing hazardous and non-hazardous spills	N/A	Spill kits no longer needed onsite.
Worker trash placed in covered waste containers	Yes	All waste bins on site are covered.
Equipment and materials for cleanup of spills is available onsite	N/A	Spill kits no longer needed onsite.
Washout areas (e.g., concrete) are contained appropriately to prevent discharge or infiltration into the underlying soil	N/A	No concrete washout occurring onsite.
Good Housekeeping for Vehicle Storage and Maintenance		
All equipment or vehicles are fueled, maintained, and stored in a designated area with appropriate BMPs	Yes	Idle vehicles and generators are protected by drip pans.
Vehicle and equipment leaks are cleaned immediately and disposed of properly	Yes	No spills or leaks were observed.

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Non-Stormwater Management		
Non-Stormwater discharges are properly controlled	Yes	Non-stormwater discharges were not observed.
Vehicles are washed in a manner to prevent non-stormwater discharges to surface waters or drainage systems	N/A	Vehicle tires washing no longer occurs onsite and is not necessary.
Streets are cleaned in a manner to prevent unauthorized non-stormwater discharges to surface waters or drainage systems.	N/A	Construction-related traffic no longer entering/exiting site, therefore, street cleaning is no longer necessary. However, street sweeping occurs onsite.
Erosion Controls		
Wind erosion controls are effectively implemented	N/S	Eastern and western soil planters now covered by layer of aggregate. Soil stockpiles no longer onsite.
Effective soil cover is provided for disturbed inactive areas (i.e., not scheduled to be disturbed for 14 days) as well as finished slopes, stockpiles, open space, utility backfill, and completed lots	N/A	Soil stockpiles no longer onsite.
Effective velocity dissipaters are installed at appropriate intervals to reduce erosion.	N/A	Not needed at this time.
Sediment Controls		
Perimeter controls are established and effective at controlling erosion and sediment discharges from the site	N/A	Perimeter controls no longer needed onsite.
Construction activity is limited to site entrances and exits that employ effective controls to prevent offsite tracking	N/A	No more construction traffic entering and exiting site. Therefore, there is no longer a need to limit all construction-related site traffic to a site entrance protected by a rumble plate.
Entrances and exits are stabilized to control erosion and sediment discharges from the site	N/A	Stabilized entrance no longer present onsite or necessary.
Immediate access roads are inspected and cleaned on a regular basis	N/A	Construction-related traffic no longer entering/exiting site, therefore, street cleaning is no longer necessary.
Linear sediment control along toe of slope, face of slope and at grade breaks	N/A	No significant slopes are on-site.

Part II. BMP Observations. Describe deficiencies in Part III		
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Observations, Actions Required (yes/no), Comments and Recommendations**
Sediment controls are installed in the correct location, properly installed and do not require maintenance or repair	N/A	Sediment controls are no longer needed onsite.
Ensure all storm drain inlets, perimeter controls, runoff control BMPs and pollutants controls at entrances and exits are maintained and protected from activities the reduce their effectiveness	N/A	Gravel bag berms are no longer needed onsite.
Good housekeeping measures are implemented onsite to control the air deposition of site materials and from site operations	N/A	All planned abatement of Hangar 1 completed as of August 5, 2024. No exposed soil onsite.
Sediment basins are properly maintained	N/A	No sediment basin is located on work zone
Linear sediment control along toe of slope, face of slope, and at grade breaks (Risk Level 2 and 3 Only)	N/A	Project is Risk Level 1.
Limit construction activity to and from site to entrances and exits that employ effective controls to prevent offsite tracking (Risk level 2 and 3 Only)	N/A	Project is Risk Level 1.
Run-On and Run-Off Controls		
Run-on to the site is effectively managed and directed away from all disturbed areas.	N/A	No run-on stormwater pathways identified onsite.
Storm drain inlets and drainage channels have properly installed and maintained erosion control materials	N/S	Storm drain inlet protection no longer needed onsite.
Other		
Have required water sampling been collected and analyzed?	N/A	No runoff water sampling to date
Are the project SWPPP and BMP plan up to date, available on-site and being properly implemented?	Yes	SWPPP plan is up-to-date.
Active Construction Yards: parcels have been graded and perimeter BMPs have been installed to prevent sediment from being transported offsite.	Yes	
Active Demolition Areas	N/A	

Part III. Descriptions of BMP Deficiencies					
	Repairs Implemented: **Note –** Repairs must begin within 72 hours of identification and, complete repairs as soon as possible.				
Deficiency	**Date Start**	**Status**	**Date Completed**	**Location**	**Action**

Pre-Storm Report

Part IV. Additional Pre-Storm Observations. Note the presence or absence of floating and suspended materials, sheen, discoloration, turbidity, odors, and source(s) of pollutants(s).			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Do liquid waste storage and construction waste containment have adequate freeboard?			
Are drainage areas free of spills, leaks, or uncontrolled pollutant sources?			
Are stormwater storage and containment areas free of leaks?			
Do stockpiles have adequate coverage and containment?			
Have run-on and run-off sampling locations been identified?			
Are erosion and sediment controls properly installed and in good working condition?			

During Storm Report

Part V. Additional During Storm Observations. If BMPs cannot be inspected during inclement weather, list the results of visual inspections at all relevant outfalls, discharge points, and downstream locations. Note odors or visible sheen on the surface of discharges.			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Are drainage areas free of sediment?			
Are stormwater storage and containment areas free of leaks?			
Outfall, Discharge Point, or Other Downstream Location			
Location:			
Other: Turbidity (NTU)	Daily Average for turbidity N/A: XXX.X NTU does /does not exceed NAL of 250 NTU See Attached Effluent Sampling Field Log.		
Other: pH	Daily Average for pH N/A: X.X does / does not exceed NAL of 6.5<pH<8.5 See Attached Effluent Sampling Field Log.		

Post Storm Report

Part VI. Additional Post-Storm Observations. Visually observe (inspect) stormwater discharges at all discharge locations within two business days (48 hours) after each qualifying rain event, and observe (inspect) the discharge of stored or contained stormwater that is derived from and discharged subsequent to a qualifying rain event producing precipitation of ½ inch or more at the time of discharge.			
BMP Requirement Description	**Adequately designed, implemented and effective (yes, no, N/A)**	**Action Required (yes/no)**	**Comments/Description (Complete and attach Part III as needed)**
Were installed BMPs adequate to retain discharge?			
Is discharged water free of sediment?			
Discharge Location, Storage or Containment Area	**Visual Observation**		
Site wide			
Weather			

Quarterly Report

Quarterly Non-Stormwater Observations			
Are discharges observed:	Yes ☐	No ☐	
Are discharges Authorize or Unauthorized	Authorized ☐	Unauthorized ☐	No Discharge ☐
Odors	Yes ☐	No ☐	
Floating Material	Yes ☐	No ☐	
Suspended Material	Yes ☐	No ☐	
Sheen	Yes ☐	No ☐	
Discolorations	Yes ☐	No ☐	
Turbidity	Yes ☐	No ☐	
Comments:			

Photos



Compliant/Update – All BMPs removed from site (Photo 1).



Compliant/Update – All BMPs removed from site (Photo 2).



Compliant/Update – All BMPs removed from site (Photo 3).



Compliant/Update – All BMPs removed from site (Photo 4).



Compliant/Update – All BMPs removed from site (Photo 5).



Compliant/Update – All BMPs removed from site (Photo 6).

Quarterly Report

Quarterly Non-Stormwater Observations			
Are discharges observed:	Yes ☑	No ☐	
Are discharges Authorize or Unauthorized	Authorized ☑	Unauthorized ☐	Authorized ☑
Odors	Yes ☐	No ☑	
Floating Material	Yes ☐	No ☑	
Suspended Material	Yes ☐	No ☑	
Sheen	Yes ☐	No ☑	
Discolorations	Yes ☐	No ☑	
Turbidity	Yes ☐	No ☑	
Comments:	**Authorized discharges of treated groundwater to the City of Sunnyvale Publicly Owned Treatment Works under City of Sunnyvale Approval #110120 were observed during Q2 of Water Year 2025 (January 2025 through March 2025).**		

Quarterly Report

Quarterly Non-Stormwater Observations			
Are discharges observed:	Yes ☑	No ☐	
Are discharges Authorize or Unauthorized	Authorized ☑	Unauthorized ☐	No Discharge ☐
Odors	Yes ☐	No ☑	
Floating Material	Yes ☐	No ☑	
Suspended Material	Yes ☐	No ☑	
Sheen	Yes ☐	No ☑	
Discolorations	Yes ☐	No ☑	
Turbidity	Yes ☐	No ☑	
Comments:	**Authorized discharges of treated groundwater to the City of Sunnyvale Publicly Owned Treatment Works under City of Sunnyvale Approval #110120 were observed during Q4 of Water Year 2025 (April 2025 through June 2025).**		

Quarterly Non-Storm Water Discharge Report: Conducted September 10, 2025

Quarterly Non-Stormwater Observations			
Are discharges observed:	Yes ☐	No ☑	
Are discharges Authorize or Unauthorized	Authorized ☐	Unauthorized ☐	No Discharge ☑
Odors	Yes ☐	No ☑ N/A	
Floating Material	Yes ☐	No ☑ N/A	
Suspended Material	Yes ☐	No ☑ N/A	
Sheen	Yes ☐	No ☑ N/A	
Discolorations	Yes ☐	No ☑ N/A	
Turbidity	Yes ☐	No ☑ N/A	
Comments:	No non-stormwater discharges were observed during Q4 of Water Year 2025 (July 2025 through September 2025)		

Quarterly Report

Quarterly Non-Stormwater Observations			
Are discharges observed:	Yes ☐	No ☑	
Are discharges Authorize or Unauthorized	Authorized ☐	Unauthorized ☐	No Discharge ☑
Odors	Yes ☐	No ☑ N/A	
Floating Material	Yes ☐	No ☑ N/A	
Suspended Material	Yes ☐	No ☑ N/A	
Sheen	Yes ☐	No ☑ N/A	
Discolorations	Yes ☐	No ☑ N/A	
Turbidity	Yes ☐	No ☑ N/A	
Comments:	No non-stormwater discharges were observed during Q1 of Water Year 2026 (October 2025 through December 2025)		

Appendix D

Wildlife Inspection Summary Sheets from September 2024 to End of the Project

July 1, 2025

Puneet Moonach | Senior Project Manager
Working for CBRE at Google
Sunnyvale, California

Subject: Moffett Federal Airfield Hangar 1 Renovation Project – June 30-July 4 Weekly Nesting Bird Summary Report (HTH #3475-33)

Dear Puneet Moonach:

H. T. Harvey & Associates is pleased to provide this summary report for the week of June 30-July 4 for nesting bird deterrence activities in support of the Hangar 1 Renovation Project.

The purpose of our weekly nesting bird survey was to determine the presence/absence of active bird nests on or within Hangar 1, and in adjacent areas where nesting birds could be impacted either directly or indirectly by the ongoing renovation activities, and to identify any nest-starts that could be proactively removed, to prevent constraints to project activities.

Methods

On July 1, 2025, H. T. Harvey & Associates wildlife ecologist Jazmine Jensen conducted a survey for active nests of protected birds (i.e., birds protected by the Migratory Bird Treaty Act and California Fish and Game Code) using either the exterior or interior of Hangar 1, as well as adjacent areas, where access allowed.

Jazmine is a biologist with a B.A. in Environmental Studies from the University of California, Santa Cruz. As an intern at the University, she conducted nesting bird surveys throughout Santa Cruz County for the Santa Cruz Bird Club Breeding Bird Atlas project, as well as point counts at the Younger Lagoon Reserve. In addition, she has conducted thousands of hours of nesting bird surveys for H. T. Harvey & Associates projects over the past several years. Thus, Jazmine is well qualified to conduct this survey.

Jazmine searched for active nests of protected birds by looking for nests, birds carrying materials or food, distraction displays, and other physical or behavioral evidence of nesting as access allowed, from the exterior of the active work area. She also inspected areas on the underside of the mezzanine where nesting deterrence material remained and was visible.

Results

No new active nests of raptors or other species of birds were observed within the survey area. Jazmine spent 60 minutes observing the previously reported active violet-green swallow (*Tachycineta thalassina*) nest in the inside of a pipe on the exterior of the building, in the northeast corner approximately 175 feet above the ground. Jazmine observed adult swallows making frequent and repeated visits to the nest, presumably feeding young. Based on Jazmine's observations, we have concluded that the nest is still active.

There are currently no other nests on site. House finches (*Haemorhous mexicanus*) and mourning doves (*Zenaida macroura*) are still present and may attempt to initiate nests within the work areas.

Summary and Recommendations

We will continue our survey efforts of the interior and exterior of Hangar 1, all staged materials outside of Hangar 1, all exterior structures where birds may attempt to build a nest (e.g. the old air traffic control towers), and all other areas and staged materials within 100 feet of work activities where birds may attempt to nest, as access allows.

We will continue to visit the site once per week through August 31, or until the project is finished, whichever comes first. However, the frequency and effort needed for biological monitoring will be adaptive and based upon nesting bird activity and the effectiveness of in-place deterrence materials, thus allowing monitoring efforts to be reduced (or increased) if appropriate. We will continue to work with Justino and Luis when we need assistance inspecting deterrence material. We recommend continued spraying of staged materials with the bird-buffer vapor, since it may provide some level of deterrence to nesting attempts.

Please let us know if you have any questions about the nesting bird deterrence work performed this week, and feel free to contact me at cfosdick@harveyecology.com or (435) 770-0473 if you have any questions about these survey results or if we can be of any further assistance.

Sincerely,



Craig R. Fosdick, M.S.
Project Manager, Senior Wildlife Ecologist

June 2, 2025

Puneet Moonach | Senior Project Manager
Working for CBRE at Google
Sunnyvale, California

Subject: Moffett Federal Airfield Hangar 1 Renovation Project – June 2-7 Weekly Nesting Bird Summary Report (HTH #3475-33)

Dear Puneet Moonach:

H. T. Harvey & Associates (HTH) is pleased to provide this summary report for the week of June 2-7, for nesting bird deterrence activities in support of the Hangar 1 Renovation Project.

The purpose of our weekly nesting bird survey was to determine the presence/absence of active bird nests on or within Hangar 1, and in adjacent areas where nesting birds could be impacted either directly or indirectly by the ongoing renovation activities, and to identify any nest-starts that could be proactively removed, to prevent constraints to project activities.

Methods

On June 2, 2025, H. T. Harvey & Associates wildlife ecologist Zachary Hampson conducted a survey for active nests of protected birds (i.e., birds protected by the Migratory Bird Treaty Act and California Fish and Game Code) using either the exterior or interior of Hangar 1, as well as adjacent areas, where access allowed.

Zachary is a biologist with a B.A. in Environmental Studies from the University of California, Santa Cruz. As an intern at the University, he conducted nesting bird surveys throughout Santa Cruz County for the Santa Cruz Bird Club Breeding Bird Atlas project, as well as point counts at the Younger Lagoon Reserve. In addition, he has conducted thousands of hours of nesting bird surveys for H. T. Harvey & Associates projects over the past several years. Thus, Zachary is well-qualified to conduct this survey.

Zachary searched for active nests of protected birds by looking for nests, birds carrying materials or food, distraction displays, and other physical or behavioral evidence of nesting as access allowed, from the exterior of the active work area. He inspected areas on the underside of the mezzanine where nesting deterrence material remained and was visible.

Results

No active nests of raptors or other species of birds were observed within the survey area, and there are currently no active nests on-site. House finches (*Haemorhous mexicanus*) and mourning doves (*Zenaida macroura*) are still present and may attempt to initiate nests within the work areas.

Summary and Recommendations

We will continue our survey efforts of the interior and exterior of Hangar 1, all staged materials outside of Hangar 1, all exterior structures where birds may attempt to build a nest (e.g. the old air traffic control towers), and all other areas and staged materials within 100 feet of work activities where birds may attempt to nest, as access allows.

Starting with this survey, we are reducing our visit frequency to one visit per week, and will maintain this schedule until August 31, or until the project is finished. However, the frequency and effort needed for biological monitoring will be adaptive and based upon nesting bird activity and the effectiveness of in-place deterrence materials, thus allowing monitoring efforts to be reduced (or increased) if appropriate. We will continue to work with Justino and Luis when we need assistance inspecting deterrence material. We recommend to continue spraying staged materials with the birdbuffer vapor, since it may provide some level of deterrence to nesting attempts.

Please let us know if you have any questions about the nesting bird deterrence work performed this week, and feel free to contact me at cfosdick@harveyecology.com or (435) 770-0473 if you have any questions about these survey results or if we can be of any further assistance.

Sincerely,



Craig R. Fosdick, M.S.
Project Manager, Senior Wildlife Ecologist

August 5, 2025

Puneet Moonach | Senior Project Manager
Working for CBRE at Google
Sunnyvale, California

Subject: Moffett Federal Airfield Hangar 1 Renovation Project – August 4-8 Weekly Nesting Bird Summary Report (HTH #3475-33)

Dear Puneet Moonach:

H. T. Harvey & Associates is pleased to provide this summary report for the week of August 4-8 for nesting bird deterrence activities in support of the Hangar 1 Renovation Project.

The purpose of our weekly nesting bird survey was to determine the presence/absence of active bird nests on or within Hangar 1, and in adjacent areas where nesting birds could be impacted either directly or indirectly by the ongoing renovation activities, and to identify any nest-starts that could be proactively removed, to prevent constraints to project activities.

Methods

On August 5, 2025, H. T. Harvey & Associates wildlife ecologist Zach Hampson conducted a survey for active nests of protected birds (i.e., birds protected by the Migratory Bird Treaty Act and California Fish and Game Code) using either the exterior or interior of Hangar 1, as well as adjacent areas, where access allowed.

Zach is an ecologist with a B.A. in Environmental Studies from the University of California, Santa Cruz. As an intern at the University, he conducted nesting bird surveys throughout Santa Cruz County for the Santa Cruz Bird Club Breeding Bird Atlas project, as well as point counts at the Younger Lagoon Reserve. In addition, he has conducted thousands of hours of nesting bird surveys for H. T. Harvey & Associates projects over the past several years. Thus, Zach is well qualified to conduct this survey.

Zach searched for active nests of protected birds by looking for nests, birds carrying materials or food, distraction displays, and other physical or behavioral evidence of nesting as access allowed, from the exterior of the active work area. He also inspected areas on the underside of the mezzanine where nesting deterrence material remained and was visible.

Results

No new active nests of raptors or other species of birds were observed within the survey area.

House finches (*Haemorhous mexicanus*) and mourning doves (*Zenaida macroura*) are still present in the surrounding areas and may attempt to initiate nests within the work areas.

Summary and Recommendations

We will continue our survey efforts of the interior and exterior of Hangar 1, all staged materials outside of Hangar 1, all exterior structures where birds may attempt to build a nest (e.g. the old air traffic control towers), and all other areas and staged materials within 100 feet of work activities where birds may attempt to nest, as access allows.

We will continue to visit the site once per week through August 31, or until the project is finished, whichever comes first. However, the frequency and effort needed for biological monitoring will be adaptive and based upon nesting bird activity and the effectiveness of in-place deterrence materials, thus allowing monitoring efforts to be reduced (or increased) if appropriate. We will continue to work with Justino and Luis when we need assistance inspecting deterrence material. We recommend continued spraying of staged materials with the bird-buffer vapor, since it may provide some level of deterrence to nesting attempts.

Please let us know if you have any questions about the nesting bird deterrence work performed this week, and feel free to contact me at cfosdick@harveyecology.com or (435) 770-0473 if you have any questions about these survey results or if we can be of any further assistance.

Sincerely,



Craig R. Fosdick, M.S.
Project Manager, Senior Wildlife Ecologist

July 8, 2025

Puneet Moonach | Senior Project Manager
Working for CBRE at Google
Sunnyvale, California

Subject: Moffett Federal Airfield Hangar 1 Renovation Project – July 7-11 Weekly Nesting Bird Summary Report (HTH #3475-33)

Dear Puneet Moonach:

H. T. Harvey & Associates is pleased to provide this summary report for the week of July 7-11 for nesting bird deterrence activities in support of the Hangar 1 Renovation Project.

The purpose of our weekly nesting bird survey was to determine the presence/absence of active bird nests on or within Hangar 1, and in adjacent areas where nesting birds could be impacted either directly or indirectly by the ongoing renovation activities, and to identify any nest-starts that could be proactively removed, to prevent constraints to project activities.

Methods

On July 8, 2025, H. T. Harvey & Associates wildlife ecologist Jazmine Jensen conducted a survey for active nests of protected birds (i.e., birds protected by the Migratory Bird Treaty Act and California Fish and Game Code) using either the exterior or interior of Hangar 1, as well as adjacent areas, where access allowed.

Jazmine is a biologist with a B.A. in Environmental Studies from the University of California, Santa Cruz. As an intern at the University, she conducted nesting bird surveys throughout Santa Cruz County for the Santa Cruz Bird Club Breeding Bird Atlas project, as well as point counts at the Younger Lagoon Reserve. In addition, she has conducted thousands of hours of nesting bird surveys for H. T. Harvey & Associates projects over the past several years. Thus, Jazmine is well qualified to conduct this survey.

Jazmine searched for active nests of protected birds by looking for nests, birds carrying materials or food, distraction displays, and other physical or behavioral evidence of nesting as access allowed, from the exterior of the active work area. She also inspected areas on the underside of the mezzanine where nesting deterrence material remained and was visible.

Results

No new active nests of raptors or other species of birds were observed within the survey area. Jazmine spent 60 minutes observing the previously reported active violet-green swallow (*Tachycineta thalassina*) nest in the inside of a pipe on the exterior of the building, in the northeast corner approximately 175 feet above the ground. Unlike previous visits, Jazmine did not observe any adult swallows making visits to the nest, nor did she observe any violet-green swallows anywhere on the project site. Based on Jazmine's observations, we have concluded that the nest is inactive.

There are currently no other nests on site. House finches (*Haemorhous mexicanus*) and mourning doves (*Zenaida macroura*) are still present and may attempt to initiate nests within the work areas.

Summary and Recommendations

We will continue our survey efforts of the interior and exterior of Hangar 1, all staged materials outside of Hangar 1, all exterior structures where birds may attempt to build a nest (e.g. the old air traffic control towers), and all other areas and staged materials within 100 feet of work activities where birds may attempt to nest, as access allows.

We will continue to visit the site once per week through August 31, or until the project is finished, whichever comes first. However, the frequency and effort needed for biological monitoring will be adaptive and based upon nesting bird activity and the effectiveness of in-place deterrence materials, thus allowing monitoring efforts to be reduced (or increased) if appropriate. We will continue to work with Justino and Luis when we need assistance inspecting deterrence material. We recommend continued spraying of staged materials with the bird-buffer vapor, since it may provide some level of deterrence to nesting attempts.

Please let us know if you have any questions about the nesting bird deterrence work performed this week, and feel free to contact me at cfosdick@harveyecology.com or (435) 770-0473 if you have any questions about these survey results or if we can be of any further assistance.

Sincerely,



Craig R. Fosdick, M.S.
Project Manager, Senior Wildlife Ecologist

April 10, 2025

Puneet Moonach | Senior Project Manager
Working for CBRE at Google
Sunnyvale, California

Subject: Moffett Federal Airfield Hangar 1 Renovation Project – April 7 - 11 Weekly Nesting Bird Summary Report (HTH #3475-33)

Dear Puneet Moonach:

H. T. Harvey & Associates (HTH) is pleased to provide this summary report for the week of April 7-11, for nesting bird deterrence activities in support of the Hangar 1 Renovation Project.

The purpose of our weekly nesting bird survey was to determine the presence/absence of active bird nests on or within Hangar 1, and in adjacent areas where nesting birds could be impacted either directly or indirectly by the ongoing renovation activities, and to identify any nest-starts that could be proactively removed, to prevent constraints to project activities.

Methods

On April 8 and 10, 2025, H. T. Harvey & Associates wildlife ecologist Jazmine Jensen conducted a survey for active nests of protected birds (i.e., birds protected by the Migratory Bird Treaty Act and California Fish and Game Code) using either the exterior or interior of Hangar 1, as well as adjacent areas, where access allowed.

Jazmine is a biologist with a B.A. in Environmental Studies from the University of California, Santa Cruz. As an intern at the University, she conducted nesting bird surveys throughout Santa Cruz County for the Santa Cruz Bird Club Breeding Bird Atlas project, as well as point counts at the Younger Lagoon Reserve. In addition, she has conducted thousands of hours of nesting bird surveys for H. T. Harvey & Associates projects over the past several years. Thus, Jazmine is well-qualified to conduct this survey.

Jazmine searched for active nests of protected birds by looking for nests, birds carrying materials or food, distraction displays, and other physical or behavioral evidence of nesting as access allowed, from the exterior of the active work area. She inspected areas on the underside of the mezzanine where nesting deterrence material remained and was visible.

Results

No active nests of raptors or other species of birds were observed within the survey area, and there are currently no active nests on-site. While no active nests were detected within the project site, house finches and mourning doves are becoming more abundant in the project area and these species could initiate nests on the hangar or remaining staged scaffolding in the coming days and weeks.

Summary and Recommendations

We will continue our survey efforts of the interior and exterior of Hangar 1, all staged materials outside of Hangar 1, all exterior structures where birds may attempt to build a nest (e.g. the old air traffic control towers), and all other areas and staged materials within 100 feet of work activities where birds may attempt to nest, as access allows.

We will continue to survey the site twice per week through April and May, then return to 1 visit per week from June until August 31, or until the project is finished. The frequency and effort needed for biological monitoring will be adaptive and based upon nesting bird activity and the effectiveness of in-place deterrence materials, thus allowing monitoring efforts to be reduced (or increased) if appropriate. We will continue to work with Justino and Luis when we need assistance inspecting deterrence material. We recommend to continue spraying staged materials with the birdbuffer vapor, since it may provide some level of deterrence to nesting attempts.

Please let us know if you have any questions about the nesting bird deterrence work performed this week, and feel free to contact me at cfosdick@harveyecology.com or (435) 770-0473 if you have any questions about these survey results or if we can be of any further assistance.

Sincerely,



Craig R. Fosdick, M.S.
Project Manager, Senior Wildlife Ecologist

June 18, 2025

Puneet Moonach | Senior Project Manager
Working for CBRE at Google
Sunnyvale, California

Subject: Moffett Federal Airfield Hangar 1 Renovation Project – June 9-13 Weekly Nesting Bird Summary Report (HTH #3475-33)

Dear Puneet Moonach:

H. T. Harvey & Associates is pleased to provide this summary report for the week of June 9-13 for nesting bird deterrence activities in support of the Hangar 1 Renovation Project.

The purpose of our weekly nesting bird survey was to determine the presence/absence of active bird nests on or within Hangar 1, and in adjacent areas where nesting birds could be impacted either directly or indirectly by the ongoing renovation activities, and to identify any nest-starts that could be proactively removed, to prevent constraints to project activities.

Methods

On June 10, 2025, H. T. Harvey & Associates wildlife ecologist Dani Christensen conducted a survey for active nests of protected birds (i.e., birds protected by the Migratory Bird Treaty Act and California Fish and Game Code) using either the exterior or interior of Hangar 1, as well as adjacent areas, where access allowed.

Dani is a biologist with a B.S. in Wildlife Conservation and Management from California Polytechnic Humboldt. Dani has conducted hundreds of hours of nesting bird surveys for projects throughout Santa Clara County and the San Francisco Bay area, including many H. T. Harvey & Associates projects, and she is familiar with the biology and nesting behaviors of local bird species. over the past several years. Thus, Dani is well-qualified to conduct this survey.

Dani searched for active nests of protected birds by looking for nests, birds carrying materials or food, distraction displays, and other physical or behavioral evidence of nesting as access allowed, from the exterior of the active work area. She inspected areas on the underside of the mezzanine where nesting deterrence material remained and was visible.

Results

Dani found and removed an inactive house finch (*Haemorhous mexicanus*) nest-start from the interior of the hangar. No active nests of raptors or other species of birds were observed within the survey area, and there are currently no active nests on-site. House finches and mourning doves (*Zenaida macroura*) are still present and may attempt to initiate nests within the work areas.

Summary and Recommendations

We will continue our survey efforts of the interior and exterior of Hangar 1, all staged materials outside of Hangar 1, all exterior structures where birds may attempt to build a nest (e.g. the old air traffic control towers), and all other areas and staged materials within 100 feet of work activities where birds may attempt to nest, as access allows.

We will continue to visit the site once per week through August 31, or until the project is finished, whichever comes first. However, the frequency and effort needed for biological monitoring will be adaptive and based upon nesting bird activity and the effectiveness of in-place deterrence materials, thus allowing monitoring efforts to be reduced (or increased) if appropriate. We will continue to work with Justino and Luis when we need assistance inspecting deterrence material.

Please let us know if you have any questions about the nesting bird deterrence work performed this week, and feel free to contact me at cfosdick@harveyecology.com or (435) 770-0473 if you have any questions about these survey results or if we can be of any further assistance.

Sincerely,



Craig R. Fosdick, M.S.
Project Manager, Senior Wildlife Ecologist

March 10, 2025

Frank Raya | Project Manager
Working for CBRE at Google
Sunnyvale, California

Subject: Moffett Federal Airfield Hangar 1 Renovation Project – March 3-7 Weekly Nesting Bird Summary Report (HTH #3475-33)

Dear Frank Raya:

H. T. Harvey & Associates (HTH) is pleased to provide this summary report for the week of March 3-7, for nesting bird deterrence activities in support of the Hangar 1 Renovation Project.

The purpose of our weekly nesting bird survey was to determine the presence/absence of active bird nests on or within Hangar 1, and in adjacent areas where nesting birds could be impacted either directly or indirectly by the ongoing renovation activities, and to identify any nest-starts that could be proactively removed, to prevent constraints to project activities.

Methods

On March 5, 2025, H. T. Harvey & Associates wildlife ecologist Zach Hampson conducted a survey for active nests of protected birds (i.e., birds protected by the Migratory Bird Treaty Act and California Fish and Game Code) using either the exterior or interior of Hangar 1, as well as adjacent areas, where access allowed.

Zach is a biologist with a B.A. in Environmental Studies from the University of California, Santa Cruz. As an intern at the University, he conducted nesting bird surveys throughout Santa Cruz County for the Santa Cruz Bird Club Breeding Bird Atlas project, as well as point counts at the Younger Lagoon Reserve. In addition, he has conducted thousands of hours of nesting bird surveys for H. T. Harvey & Associates projects over the past several years. Thus, Zach is well-qualified to conduct this survey.

Zach searched for active nests of protected birds by looking for nests, birds carrying materials or food, distraction displays, and other physical or behavioral evidence of nesting as access allowed, from the exterior of the active work area. He inspected areas on the underside of the mezzanine where nesting deterrence material remained and was visible.

Results

No active nests of raptors or other species of birds were observed within the survey area, and there are currently no active nests on-site. While no active nests were detected within the project site, nesting activity is expected to accelerate in the coming weeks as nesting season progresses.

Summary and Recommendations

We will continue our survey efforts of the interior and exterior of Hangar 1, all staged materials outside of Hangar 1, all exterior structures where birds may attempt to build a nest (e.g. the old air traffic control towers), and all other areas and staged materials within 100 feet of work activities where birds may attempt to nest, as access allows.

HTH biologists will continue to visit the project site 1 day a week through the end of March. Survey frequency will increase to 2 visits per week in April and May, then return to 1 visit per week from June until August 31, or until the project is finished. The frequency and effort needed for biological monitoring will be adaptive and based upon nesting bird activity and the effectiveness of in-place deterrence materials, thus allowing monitoring efforts to be reduced (or increased) if appropriate. We will continue to work with Justino and Luis when we need assistance inspecting deterrence material. We recommend to continue spraying staged materials with the birdbuffer vapor, since it may provide some level of deterrence to nesting attempts.

Please let us know if you have any questions about the nesting bird deterrence work performed this week, and feel free to contact me at cfosdick@harveyecology.com or (435) 770-0473 if you have any questions about these survey results or if we can be of any further assistance.

Sincerely,



Craig R. Fosdick, M.S.
Project Manager, Senior Wildlife Ecologist

March 11, 2025

Frank Raya | Project Manager
Working for CBRE at Google
Sunnyvale, California

Subject: Moffett Federal Airfield Hangar 1 Renovation Project – March 10-14 Weekly Nesting Bird Summary Report (HTH #3475-33)

Dear Frank Raya:

H. T. Harvey & Associates (HTH) is pleased to provide this summary report for the week of March 10-14, for nesting bird deterrence activities in support of the Hangar 1 Renovation Project.

The purpose of our weekly nesting bird survey was to determine the presence/absence of active bird nests on or within Hangar 1, and in adjacent areas where nesting birds could be impacted either directly or indirectly by the ongoing renovation activities, and to identify any nest-starts that could be proactively removed, to prevent constraints to project activities.

Methods

On March 11, 2025, H. T. Harvey & Associates wildlife ecologist Zach Hampson conducted a survey for active nests of protected birds (i.e., birds protected by the Migratory Bird Treaty Act and California Fish and Game Code) using either the exterior or interior of Hangar 1, as well as adjacent areas, where access allowed.

Zach is a biologist with a B.A. in Environmental Studies from the University of California, Santa Cruz. As an intern at the University, he conducted nesting bird surveys throughout Santa Cruz County for the Santa Cruz Bird Club Breeding Bird Atlas project, as well as point counts at the Younger Lagoon Reserve. In addition, he has conducted thousands of hours of nesting bird surveys for H. T. Harvey & Associates projects over the past several years. Thus, Zach is well-qualified to conduct this survey.

Zach searched for active nests of protected birds by looking for nests, birds carrying materials or food, distraction displays, and other physical or behavioral evidence of nesting as access allowed, from the exterior of the active work area. He inspected areas on the underside of the mezzanine where nesting deterrence material remained and was visible.

Results

No active nests of raptors or other species of birds were observed within the survey area, and there are currently no active nests on-site. While no active nests were detected within the project site, nesting activity is expected to accelerate in the coming weeks as nesting season progresses.

Summary and Recommendations

We will continue our survey efforts of the interior and exterior of Hangar 1, all staged materials outside of Hangar 1, all exterior structures where birds may attempt to build a nest (e.g. the old air traffic control towers), and all other areas and staged materials within 100 feet of work activities where birds may attempt to nest, as access allows.

HTH biologists will continue to visit the project site 1 day a week through the end of March. Survey frequency will increase to 2 visits per week in April and May, then return to 1 visit per week from June until August 31, or until the project is finished. The frequency and effort needed for biological monitoring will be adaptive and based upon nesting bird activity and the effectiveness of in-place deterrence materials, thus allowing monitoring efforts to be reduced (or increased) if appropriate. We will continue to work with Justino and Luis when we need assistance inspecting deterrence material. We recommend to continue spraying staged materials with the birdbuffer vapor, since it may provide some level of deterrence to nesting attempts.

Please let us know if you have any questions about the nesting bird deterrence work performed this week, and feel free to contact me at cfosdick@harveyecology.com or (435) 770-0473 if you have any questions about these survey results or if we can be of any further assistance.

Sincerely,



Craig R. Fosdick, M.S.
Project Manager, Senior Wildlife Ecologist

August 12, 2025

Puneet Moonach | Senior Project Manager
Working for CBRE at Google
Sunnyvale, California

Subject: Moffett Federal Airfield Hangar 1 Renovation Project – August 11-15 Weekly Nesting Bird Summary Report (HTH #3475-33)

Dear Puneet Moonach:

H. T. Harvey & Associates is pleased to provide this summary report for the week of August 11-15 for nesting bird deterrence activities in support of the Hangar 1 Renovation Project.

The purpose of our weekly nesting bird survey was to determine the presence/absence of active bird nests on or within Hangar 1, and in adjacent areas where nesting birds could be impacted either directly or indirectly by the ongoing renovation activities, and to identify any nest-starts that could be proactively removed, to prevent constraints to project activities.

Methods

On August 12, 2025, H. T. Harvey & Associates wildlife ecologist Zach Hampson conducted a survey for active nests of protected birds (i.e., birds protected by the Migratory Bird Treaty Act and California Fish and Game Code) using either the exterior or interior of Hangar 1, as well as adjacent areas, where access allowed.

Zach is an ecologist with a B.A. in Environmental Studies from the University of California, Santa Cruz. As an intern at the University, he conducted nesting bird surveys throughout Santa Cruz County for the Santa Cruz Bird Club Breeding Bird Atlas project, as well as point counts at the Younger Lagoon Reserve. In addition, he has conducted thousands of hours of nesting bird surveys for H. T. Harvey & Associates projects over the past several years. Thus, Zach is well qualified to conduct this survey.

Zach searched for active nests of protected birds by looking for nests, birds carrying materials or food, distraction displays, and other physical or behavioral evidence of nesting as access allowed, from the exterior of the active work area. He also inspected areas on the underside of the mezzanine where nesting deterrence material remained and was visible.

Results

No new active nests of raptors or other species of birds were observed within the survey area.

Mourning doves (*Zenaida macroura*) are still present in the surrounding areas and may attempt to initiate nests within the work areas.

Summary and Recommendations

We will continue our survey efforts of the interior and exterior of Hangar 1, all staged materials outside of Hangar 1, all exterior structures where birds may attempt to build a nest (e.g. the old air traffic control towers), and all other areas and staged materials within 100 feet of work activities where birds may attempt to nest, as access allows.

We will continue to visit the site once per week through August 31, or until the project is finished, whichever comes first. However, the frequency and effort needed for biological monitoring will be adaptive and based upon nesting bird activity and the effectiveness of in-place deterrence materials, thus allowing monitoring efforts to be reduced (or increased) if appropriate. We will continue to work with Justino and Luis when we need assistance inspecting deterrence material. We recommend continued spraying of staged materials with the bird-buffer vapor, since it may provide some level of deterrence to nesting attempts.

Please let us know if you have any questions about the nesting bird deterrence work performed this week, and feel free to contact me at cfosdick@harveyecology.com or (435) 770-0473 if you have any questions about these survey results or if we can be of any further assistance.

Sincerely,



Craig R. Fosdick, M.S.
Project Manager, Senior Wildlife Ecologist

February 13, 2025

Frank Raya | Project Manager
Working for CBRE at Google
Sunnyvale, California

Subject: Moffett Federal Airfield Hangar 1 Renovation Project – February 10-14 Weekly Nesting Bird Summary Report (HTH #3475-33)

Dear Frank Raya:

H. T. Harvey & Associates (HTH) is pleased to provide this summary report for the weeks of February 10-14, for nesting bird deterrence activities in support of the Hangar 1 Renovation Project.

The purpose of our weekly nesting bird survey was to determine the presence/absence of active bird nests on or within Hangar 1, and in adjacent areas where nesting birds could be impacted either directly or indirectly by the ongoing renovation activities, and to identify any nest-starts that could be proactively removed, to prevent constraints to project activities.

Methods

On February 10, 2025, H. T. Harvey & Associates wildlife ecologist Zach Hampson conducted a survey for active nests of protected birds (i.e., birds protected by the Migratory Bird Treaty Act and California Fish and Game Code) using either the exterior or interior of Hangar 1, as well as adjacent areas, where access allowed.

Zach is a biologist with a B.A. in Environmental Studies from the University of California, Santa Cruz. As an intern at the University, he conducted nesting bird surveys throughout Santa Cruz County for the Santa Cruz Bird Club Breeding Bird Atlas project, as well as point counts at the Younger Lagoon Reserve. In addition, he has conducted thousands of hours of nesting bird surveys for H. T. Harvey & Associates projects over the past several years. Thus, Zach is well-qualified to conduct this survey.

The ecologist searched for active nests of protected birds by looking for nests, birds carrying materials or food, distraction displays, and other physical or behavioral evidence of nesting as access allowed, from the exterior of the active work area. They inspected areas on the underside of the mezzanine where nesting deterrence material remained and was visible.

Results

No active nests of raptors or other species of birds were observed within the survey area, and there are currently no active nests on-site. The red-tailed hawks (*Buteo jamaicensis*) were present in the vicinity of the hangar during the beginning of the survey, but the ecologist observed USDA personnel shoot and collect the carcass of the female that has been attempting to nest on the hangar during the last three years of this project. As a result, there is a reduced chance a red-tailed hawk pair will establish a nest within the hangar, because this hawk was habituated to nesting on the structure and the high level of work-related disturbance is likely to deter new raptors from moving into the hangar.

Summary and Recommendations

We will continue our survey efforts of the interior and exterior of Hangar 1, all staged materials outside of Hangar 1, all exterior structures where birds may attempt to build a nest (e.g. the old air traffic control towers), and all other areas and staged materials within 100 feet of work activities where birds may attempt to nest, as access allows.

HTH biologists will continue to visit the project site 1 day a week through the end of March. Survey frequency will increase to 2 visits per week in April and May, then return to 1 visit per week from June until August 31, or until the project is finished. The frequency and effort needed for biological monitoring will be adaptive and based upon nesting bird activity and the effectiveness of in-place deterrence materials, thus allowing monitoring efforts to be reduced (or increased) if appropriate. We will continue to work with Justino and Luis when we need assistance inspecting deterrence material. We recommend to continue spraying staged materials with the birdbuffer vapor, since it may provide some level of deterrence to nesting attempts.

Please let us know if you have any questions about the nesting bird deterrence work performed this week, and feel free to contact me at cfosdick@harveyecology.com or (435) 770-0473 if you have any questions about these survey results or if we can be of any further assistance.

Sincerely,



Craig R. Fosdick, M.S.
Project Manager, Senior Wildlife Ecologist

July 15, 2025

Puneet Moonach | Senior Project Manager
Working for CBRE at Google
Sunnyvale, California

Subject: Moffett Federal Airfield Hangar 1 Renovation Project – July 14–18 Weekly Nesting Bird Summary Report (HTH #3475-33)

Dear Puneet Moonach:

H. T. Harvey & Associates is pleased to provide this summary report for the week of July 14-18 for nesting bird deterrence activities in support of the Hangar 1 Renovation Project.

The purpose of our weekly nesting bird survey was to determine the presence/absence of active bird nests on or within Hangar 1, and in adjacent areas where nesting birds could be impacted either directly or indirectly by the ongoing renovation activities, and to identify any nest-starts that could be proactively removed, to prevent constraints to project activities.

Methods

On July 15, 2025, H. T. Harvey & Associates wildlife ecologist Dani Christensen conducted a survey for active nests of protected birds (i.e., birds protected by the Migratory Bird Treaty Act and California Fish and Game Code) using either the exterior or interior of Hangar 1, as well as adjacent areas, where access allowed. Dani is a biologist with a B.S. in Wildlife Conservation and Management from California Polytechnic Humboldt. Dani has conducted hundreds of hours of nesting bird surveys for projects throughout Santa Clara County and the San Francisco Bay area, including many H. T. Harvey & Associates projects, and she is familiar with the biology and nesting behaviors of local bird species. over the past several years. Thus, Dani is well-qualified to conduct this survey.

Dani searched for active nests of protected birds by looking for nests, birds carrying materials or food, distraction displays, and other physical or behavioral evidence of nesting as access allowed, from the exterior of the active work area. She also inspected areas on the underside of the mezzanine where nesting deterrence material remained and was visible.

Results

No new active nests of raptors or other species of birds were observed within the survey area.

There are currently no other nests on site. House finches (*Haemorhous mexicanus*) and mourning doves (*Zenaida macroura*) are still present and may attempt to initiate nests within the work areas.

Summary and Recommendations

We will continue our survey efforts of the interior and exterior of Hangar 1, all staged materials outside of Hangar 1, all exterior structures where birds may attempt to build a nest (e.g. the old air traffic control towers), and all other areas and staged materials within 100 feet of work activities where birds may attempt to nest, as access allows.

We will continue to visit the site once per week through August 31, or until the project is finished, whichever comes first. However, the frequency and effort needed for biological monitoring will be adaptive and based upon nesting bird activity and the effectiveness of in-place deterrence materials, thus allowing monitoring efforts to be reduced (or increased) if appropriate. We will continue to work with Justino and Luis when we need assistance inspecting deterrence material. We recommend continued spraying of staged materials with the bird-buffer vapor, since it may provide some level of deterrence to nesting attempts.

Please let us know if you have any questions about the nesting bird deterrence work performed this week, and feel free to contact me at cfosdick@harveyecology.com or (435) 770-0473 if you have any questions about these survey results or if we can be of any further assistance.

Sincerely,



Craig R. Fosdick, M.S.
Project Manager, Senior Wildlife Ecologist

January 17, 2025

Frank Raya | Project Manager
Working for CBRE at Google
Sunnyvale, California

Subject: Moffett Federal Airfield Hangar 1 Renovation Project – January 13-17 Weekly Nesting Bird Summary Report (HTH #3475-33)

Dear Frank Raya:

H. T. Harvey & Associates (HTH) is pleased to provide this summary report for the weeks of January 13-17, for nesting bird deterrence activities in support of the Hangar 1 Renovation Project.

The purpose of our weekly nesting bird survey was to determine the presence/absence of active bird nests on or within Hangar 1, and in adjacent areas where nesting birds could be impacted either directly or indirectly by the ongoing renovation activities, and to identify any nest-starts that could be proactively removed, to prevent constraints to project activities.

Methods

On January 17, 2025, H. T. Harvey & Associates wildlife ecologist Zach Hampson conducted a survey for active nests of protected birds (i.e., birds protected by the Migratory Bird Treaty Act and California Fish and Game Code) using either the exterior or interior of Hangar 1, as well as adjacent areas, where access allowed.

Zach is a biologist with a B.A. in Environmental Studies from the University of California, Santa Cruz. As an intern at the University, he conducted nesting bird surveys throughout Santa Cruz County for the Santa Cruz Bird Club Breeding Bird Atlas project, as well as point counts at the Younger Lagoon Reserve. In addition, he has conducted thousands of hours of nesting bird surveys for H. T. Harvey & Associates projects over the past several years. Thus, Zach is well-qualified to conduct this survey.

Zach searched for active nests of protected birds by looking for nests, birds carrying materials or food, distraction displays, and other physical or behavioral evidence of nesting as access allowed, from the exterior of the active work area. He inspected areas on the underside of the mezzanine where nesting deterrence material remained and was visible.

Results

No active nests of raptors or other species of birds were observed within the survey area, and there are currently no active nests on-site. Although no nesting activity was observed within the survey area this week, the red-tailed hawk (*Buteo jamaicensis*) was still present in the vicinity of the hangar and may attempt to initiate a nest within the hangar because the installation of the hangar exterior is incomplete.

Summary and Recommendations

We will continue our survey efforts of the interior and exterior of Hangar 1, all staged materials outside of Hangar 1, all exterior structures where birds may attempt to build a nest (e.g. the old air traffic control towers), and all other areas and staged materials within 100 feet of work activities where birds may attempt to nest, as access allows.

HTH biologists will continue to visit the project site 1 day a week through the end of March. Survey frequency will increase to 2 visits per week in April and May, then return to 1 visit per week from June until August 31, or until the project is finished. The frequency and effort needed for biological monitoring will be adaptive and based upon nesting bird activity and the effectiveness of in-place deterrence materials, thus allowing monitoring efforts to be reduced (or increased) if appropriate. We will continue to work with Justino and Luis when we need assistance inspecting deterrence material. We recommend to continue spraying staged materials with the birdbuffer vapor, since it may provide some level of deterrence to nesting attempts.

Please let us know if you have any questions about the nesting bird deterrence work performed this week, and feel free to contact me at cfosdick@harveyecology.com or (435) 770-0473 if you have any questions about these survey results or if we can be of any further assistance.

Sincerely,



Craig R. Fosdick, M.S.
Project Manager, Senior Wildlife Ecologist

April 18, 2025

Puneet Moonach | Senior Project Manager
Working for CBRE at Google
Sunnyvale, California

Subject: Moffett Federal Airfield Hangar 1 Renovation Project – April 14-18 Weekly Nesting Bird Summary Report (HTH #3475-33)

Dear Puneet Moonach:

H. T. Harvey & Associates (HTH) is pleased to provide this summary report for the week of April 14-18, for nesting bird deterrence activities in support of the Hangar 1 Renovation Project.

The purpose of our weekly nesting bird survey was to determine the presence/absence of active bird nests on or within Hangar 1, and in adjacent areas where nesting birds could be impacted either directly or indirectly by the ongoing renovation activities, and to identify any nest-starts that could be proactively removed, to prevent constraints to project activities.

Methods

On April 15 and 17, 2025, H. T. Harvey & Associates wildlife ecologist Zach Hampson conducted a survey for active nests of protected birds (i.e., birds protected by the Migratory Bird Treaty Act and California Fish and Game Code) using either the exterior or interior of Hangar 1, as well as adjacent areas, where access allowed.

Zach is a biologist with a B.A. in Environmental Studies from the University of California, Santa Cruz. As an intern at the University, he conducted nesting bird surveys throughout Santa Cruz County for the Santa Cruz Bird Club Breeding Bird Atlas project, as well as point counts at the Younger Lagoon Reserve. In addition, he has conducted thousands of hours of nesting bird surveys for H. T. Harvey & Associates projects over the past several years. Thus, Zach is well-qualified to conduct this survey.

Zach searched for active nests of protected birds by looking for nests, birds carrying materials or food, distraction displays, and other physical or behavioral evidence of nesting as access allowed, from the exterior of the active work area. He inspected areas on the underside of the mezzanine where nesting deterrence material remained and was visible.

Results

No active nests of raptors or other species of birds were observed within the survey area, and there are currently no active nests on-site. While no active nests were detected within the project site, house finches and mourning doves are becoming more abundant in the project area and these species could initiate nests on the hangar or remaining staged scaffolding in the coming days and weeks.

Summary and Recommendations

We will continue our survey efforts of the interior and exterior of Hangar 1, all staged materials outside of Hangar 1, all exterior structures where birds may attempt to build a nest (e.g. the old air traffic control towers), and all other areas and staged materials within 100 feet of work activities where birds may attempt to nest, as access allows.

We will continue to survey the site twice per week through April and May, then return to 1 visit per week from June until August 31, or until the project is finished. The frequency and effort needed for biological monitoring will be adaptive and based upon nesting bird activity and the effectiveness of in-place deterrence materials, thus allowing monitoring efforts to be reduced (or increased) if appropriate. We will continue to work with Justino and Luis when we need assistance inspecting deterrence material. We recommend to continue spraying staged materials with the birdbuffer vapor, since it may provide some level of deterrence to nesting attempts.

Please let us know if you have any questions about the nesting bird deterrence work performed this week, and feel free to contact me at cfosdick@harveyecology.com or (435) 770-0473 if you have any questions about these survey results or if we can be of any further assistance.

Sincerely,



Craig R. Fosdick, M.S.
Project Manager, Senior Wildlife Ecologist

February 28, 2025

Frank Raya | Project Manager
Working for CBRE at Google
Sunnyvale, California

Subject: Moffett Federal Airfield Hangar 1 Renovation Project – February 17-21 Weekly Nesting Bird Summary Report (HTH #3475-33)

Dear Frank Raya:

H. T. Harvey & Associates (HTH) is pleased to provide this summary report for the weeks of February 17-21, for nesting bird deterrence activities in support of the Hangar 1 Renovation Project.

The purpose of our weekly nesting bird survey was to determine the presence/absence of active bird nests on or within Hangar 1, and in adjacent areas where nesting birds could be impacted either directly or indirectly by the ongoing renovation activities, and to identify any nest-starts that could be proactively removed, to prevent constraints to project activities.

Methods

On February 18, 2025, H. T. Harvey & Associates wildlife ecologist Zach Hampson conducted a survey for active nests of protected birds (i.e., birds protected by the Migratory Bird Treaty Act and California Fish and Game Code) using either the exterior or interior of Hangar 1, as well as adjacent areas, where access allowed.

Zach is a biologist with a B.A. in Environmental Studies from the University of California, Santa Cruz. As an intern at the University, he conducted nesting bird surveys throughout Santa Cruz County for the Santa Cruz Bird Club Breeding Bird Atlas project, as well as point counts at the Younger Lagoon Reserve. In addition, he has conducted thousands of hours of nesting bird surveys for H. T. Harvey & Associates projects over the past several years. Thus, Zach is well-qualified to conduct this survey.

The ecologist searched for active nests of protected birds by looking for nests, birds carrying materials or food, distraction displays, and other physical or behavioral evidence of nesting as access allowed, from the exterior of the active work area. They inspected areas on the underside of the mezzanine where nesting deterrence material remained and was visible.

Results

No active nests of raptors or other species of birds were observed within the survey area, and there are currently no active nests on-site. While no active nests were detected within the project site, an individual red-tailed hawk (*Buteo jamaicensis*) was present in the vicinity of the hangar during the February 18 survey.

Summary and Recommendations

We will continue our survey efforts of the interior and exterior of Hangar 1, all staged materials outside of Hangar 1, all exterior structures where birds may attempt to build a nest (e.g. the old air traffic control towers), and all other areas and staged materials within 100 feet of work activities where birds may attempt to nest, as access allows.

HTH biologists will continue to visit the project site 1 day a week through the end of March. Survey frequency will increase to 2 visits per week in April and May, then return to 1 visit per week from June until August 31, or until the project is finished. The frequency and effort needed for biological monitoring will be adaptive and based upon nesting bird activity and the effectiveness of in-place deterrence materials, thus allowing monitoring efforts to be reduced (or increased) if appropriate. We will continue to work with Justino and Luis when we need assistance inspecting deterrence material. We recommend to continue spraying staged materials with the birdbuffer vapor, since it may provide some level of deterrence to nesting attempts.

Please let us know if you have any questions about the nesting bird deterrence work performed this week, and feel free to contact me at cfosdick@harveyecology.com or (435) 770-0473 if you have any questions about these survey results or if we can be of any further assistance.

Sincerely,



Craig R. Fosdick, M.S.
Project Manager, Senior Wildlife Ecologist

June 18, 2025

Puneet Moonach | Senior Project Manager
Working for CBRE at Google
Sunnyvale, California

Subject: Moffett Federal Airfield Hangar 1 Renovation Project – June 16-20 Weekly Nesting Bird Summary Report (HTH #3475-33)

Dear Puneet Moonach:

H. T. Harvey & Associates is pleased to provide this summary report for the week of June 16-20 for nesting bird deterrence activities in support of the Hangar 1 Renovation Project.

The purpose of our weekly nesting bird survey was to determine the presence/absence of active bird nests on or within Hangar 1, and in adjacent areas where nesting birds could be impacted either directly or indirectly by the ongoing renovation activities, and to identify any nest-starts that could be proactively removed, to prevent constraints to project activities.

Methods

On June 17, 2025, H. T. Harvey & Associates wildlife ecologist Zachary Hampson conducted a survey for active nests of protected birds (i.e., birds protected by the Migratory Bird Treaty Act and California Fish and Game Code) using either the exterior or interior of Hangar 1, as well as adjacent areas, where access allowed.

Zachary is a biologist with a B.A. in Environmental Studies from the University of California, Santa Cruz. As an intern at the University, he conducted nesting bird surveys throughout Santa Cruz County for the Santa Cruz Bird Club Breeding Bird Atlas project, as well as point counts at the Younger Lagoon Reserve. In addition, he has conducted thousands of hours of nesting bird surveys for H. T. Harvey & Associates projects over the past several years. Thus, Zachary is well-qualified to conduct this survey.

Zachary searched for active nests of protected birds by looking for nests, birds carrying materials or food, distraction displays, and other physical or behavioral evidence of nesting as access allowed, from the exterior of the active work area. He inspected areas on the underside of the mezzanine where nesting deterrence material remained and was visible.

Results

One active violet-green swallow (*Tachycineta thalassina*) nest was observed in the inside of a pipe on the exterior of the building, in the northeast corner and approximately 175 feet above the ground. This nest was discovered by McCarthy personnel on Thursday, June 12, and reported to us by Monique Hansen of McCarthy that same day. Photographs taken of the nest on that day are not conclusive in showing the presence of nestlings, although contractors believed young were present in the nest at the time of its discovery.

Yesterday, June 17, Zachary observed this nest for some time and determined it contained nestlings, based on the behavior of the adult female swallow attending the nest, as she was observed to repeatedly forage in the airspace surrounding Hangar 1 and made frequent visits to the nest site, presumably carrying food to and feeding the nestlings. Based on a conservative estimate of the nestlings' age and this species known nestling period, 23-24 days[1], this nest may remain active as late as July 10. We will continue to check this nest's status on our weekly visits until we determine it is no longer active. Given this nest's height and the difficulty in reaching it, a formal nest buffer is not necessary; however, to avoid disturbing the birds and reduce the risk of possibly prematurely fledging the young, we recommend contractors do not approach the nest or work within 50 ft of it (as measured both vertically and horizontally) until we can confirm it is inactive.

There are currently no other nests on site. House finches (*Haemorhous mexicanus*) and mourning doves (*Zenaida macroura*) are still present and may attempt to initiate nests within the work areas.

Summary and Recommendations

We will continue our survey efforts of the interior and exterior of Hangar 1, all staged materials outside of Hangar 1, all exterior structures where birds may attempt to build a nest (e.g. the old air traffic control towers), and all other areas and staged materials within 100 feet of work activities where birds may attempt to nest, as access allows.

We will continue to visit the site once per week through August 31, or until the project is finished, whichever comes first. However, the frequency and effort needed for biological monitoring will be adaptive and based upon nesting bird activity and the effectiveness of in-place deterrence materials, thus allowing monitoring efforts to be reduced (or increased) if appropriate. We will continue to work with Justino and Luis when we need assistance inspecting deterrence material. We recommend continued spraying of staged materials with the bird-buffer vapor, since it may provide some level of deterrence to nesting attempts.

Please let us know if you have any questions about the nesting bird deterrence work performed this week, and feel free to contact me at cfosdick@harveyecology.com or (435) 770-0473 if you have any questions about these survey results or if we can be of any further assistance.

Sincerely,



Craig R. Fosdick, M.S.
Project Manager, Senior Wildlife Ecologist

[1] Brown, C. R., A. M. Knott, and E. J. Damrose (2020). Violet-green Swallow (*Tachycineta thalassina*), version 1.0. In Birds of the World (A. F. Poole, Editor). Cornell Lab of Ornithology, Ithaca, NY, USA. https://doi.org/10.2173/bow.vigswa.01

August 20, 2025

Puneet Moonach | Senior Project Manager
Working for CBRE at Google
Sunnyvale, California

Subject: Moffett Federal Airfield Hangar 1 Renovation Project – August 18-22 Weekly Nesting Bird Summary Report (HTH #3475-33)

Dear Puneet Moonach:

H. T. Harvey & Associates is pleased to provide this summary report for the week of August 18-22 for nesting bird deterrence activities in support of the Hangar 1 Renovation Project.

The purpose of our weekly nesting bird survey was to determine the presence/absence of active bird nests on or within Hangar 1, and in adjacent areas where nesting birds could be impacted either directly or indirectly by the ongoing renovation activities, and to identify any nest-starts that could be proactively removed, to prevent constraints to project activities.

Methods

On August 19, 2025, H. T. Harvey & Associates wildlife ecologist Zach Hampson conducted a survey for active nests of protected birds (i.e., birds protected by the Migratory Bird Treaty Act and California Fish and Game Code) using either the exterior or interior of Hangar 1, as well as adjacent areas, where access allowed.

Zach is an ecologist with a B.A. in Environmental Studies from the University of California, Santa Cruz. As an intern at the University, he conducted nesting bird surveys throughout Santa Cruz County for the Santa Cruz Bird Club Breeding Bird Atlas project, as well as point counts at the Younger Lagoon Reserve. In addition, he has conducted thousands of hours of nesting bird surveys for H. T. Harvey & Associates projects over the past several years. Thus, Zach is well qualified to conduct this survey.

Zach searched for active nests of protected birds by looking for nests, birds carrying materials or food, distraction displays, and other physical or behavioral evidence of nesting as access allowed, from the exterior of the active work area. He also inspected areas on the underside of the mezzanine where nesting deterrence material remained and was visible.

Results

No new active nests of raptors or other species of birds were observed within the survey area. No evidence of nesting bird activity was observed within the project boundaries

Summary and Recommendations

We will continue our survey efforts of the interior and exterior of Hangar 1, all staged materials outside of Hangar 1, all exterior structures where birds may attempt to build a nest (e.g. the old air traffic control towers), and all other areas and staged materials within 100 feet of work activities where birds may attempt to nest, as access allows.

We will continue to visit the site once per week through August 31, or until the project is finished, whichever comes first. However, the frequency and effort needed for biological monitoring will be adaptive and based upon nesting bird activity and the effectiveness of in-place deterrence materials, thus allowing monitoring efforts to be reduced (or increased) if appropriate. We will continue to work with Justino and Luis when we need assistance inspecting deterrence material. We recommend continued spraying of staged materials with the bird-buffer vapor, since it may provide some level of deterrence to nesting attempts.

Please let us know if you have any questions about the nesting bird deterrence work performed this week, and feel free to contact me at cfosdick@harveyecology.com or (435) 770-0473 if you have any questions about these survey results or if we can be of any further assistance.

Sincerely,



Craig R. Fosdick, M.S.
Project Manager, Senior Wildlife Ecologist

March 20, 2025

Frank Raya | Project Manager
Working for CBRE at Google
Sunnyvale, California

Subject: Moffett Federal Airfield Hangar 1 Renovation Project – March 17-21 Weekly Nesting Bird Summary Report (HTH #3475-33)

Dear Frank Raya:

H. T. Harvey & Associates (HTH) is pleased to provide this summary report for the week of March 17-21, for nesting bird deterrence activities in support of the Hangar 1 Renovation Project.

The purpose of our weekly nesting bird survey was to determine the presence/absence of active bird nests on or within Hangar 1, and in adjacent areas where nesting birds could be impacted either directly or indirectly by the ongoing renovation activities, and to identify any nest-starts that could be proactively removed, to prevent constraints to project activities.

Methods

On March 20, 2025, H. T. Harvey & Associates wildlife ecologist Zach Hampson conducted a survey for active nests of protected birds (i.e., birds protected by the Migratory Bird Treaty Act and California Fish and Game Code) using either the exterior or interior of Hangar 1, as well as adjacent areas, where access allowed.

Zach is a biologist with a B.A. in Environmental Studies from the University of California, Santa Cruz. As an intern at the University, he conducted nesting bird surveys throughout Santa Cruz County for the Santa Cruz Bird Club Breeding Bird Atlas project, as well as point counts at the Younger Lagoon Reserve. In addition, he has conducted thousands of hours of nesting bird surveys for H. T. Harvey & Associates projects over the past several years. Thus, Zach is well-qualified to conduct this survey.

Zach searched for active nests of protected birds by looking for nests, birds carrying materials or food, distraction displays, and other physical or behavioral evidence of nesting as access allowed, from the exterior of the active work area. He inspected areas on the underside of the mezzanine where nesting deterrence material remained and was visible.

Results

No active nests of raptors or other species of birds were observed within the survey area, and there are currently no active nests on-site. While no active nests were detected within the project site, nesting activity is expected to accelerate in the coming weeks as nesting season progresses.

Summary and Recommendations

We will continue our survey efforts of the interior and exterior of Hangar 1, all staged materials outside of Hangar 1, all exterior structures where birds may attempt to build a nest (e.g. the old air traffic control towers), and all other areas and staged materials within 100 feet of work activities where birds may attempt to nest, as access allows.

HTH biologists will continue to visit the project site 1 day a week through the end of March. Survey frequency will increase to 2 visits per week in April and May, then return to 1 visit per week from June until August 31, or until the project is finished. The frequency and effort needed for biological monitoring will be adaptive and based upon nesting bird activity and the effectiveness of in-place deterrence materials, thus allowing monitoring efforts to be reduced (or increased) if appropriate. We will continue to work with Justino and Luis when we need assistance inspecting deterrence material. We recommend to continue spraying staged materials with the birdbuffer vapor, since it may provide some level of deterrence to nesting attempts.

Please let us know if you have any questions about the nesting bird deterrence work performed this week, and feel free to contact me at cfosdick@harveyecology.com or (435) 770-0473 if you have any questions about these survey results or if we can be of any further assistance.

Sincerely,



Craig R. Fosdick, M.S.
Project Manager, Senior Wildlife Ecologist

July 22, 2025

Puneet Moonach | Senior Project Manager
Working for CBRE at Google
Sunnyvale, California

Subject: Moffett Federal Airfield Hangar 1 Renovation Project – July 21–25 Weekly Nesting Bird Summary Report (HTH #3475-33)

Dear Puneet Moonach:

H. T. Harvey & Associates is pleased to provide this summary report for the week of July 21–25 for nesting bird deterrence activities in support of the Hangar 1 Renovation Project.

The purpose of our weekly nesting bird survey was to determine the presence/absence of active bird nests on or within Hangar 1, and in adjacent areas where nesting birds could be impacted either directly or indirectly by the ongoing renovation activities, and to identify any nest-starts that could be proactively removed, to prevent constraints to project activities.

Methods

On July 22, 2025, H. T. Harvey & Associates wildlife ecologist Dani Christensen conducted a survey for active nests of protected birds (i.e., birds protected by the Migratory Bird Treaty Act and California Fish and Game Code) using either the exterior or interior of Hangar 1, as well as adjacent areas, where access allowed. Dani is a biologist with a B.S. in Wildlife Conservation and Management from California Polytechnic Humboldt. Dani has conducted thousands of hours of nesting bird surveys for projects over the past several years throughout Santa Clara County and the San Francisco Bay area, including many H. T. Harvey & Associates projects, and she is familiar with the biology and nesting behaviors of local bird species. Thus, Dani is well-qualified to conduct this survey.

Dani searched for active nests of protected birds by looking for nests, birds carrying materials or food, distraction displays, and other physical or behavioral evidence of nesting as access allowed, from the exterior of the active work area. She also inspected areas on the underside of the mezzanine where nesting deterrence material remained and was visible.

Results

No new active nests of raptors or other species of birds were observed within the survey area.

There are currently no other nests on site. House finches (*Haemorhous mexicanus*) and mourning doves (*Zenaida macroura*) are still present and may attempt to initiate nests within the work areas.

Summary and Recommendations

We will continue our survey efforts of the interior and exterior of Hangar 1, all staged materials outside of Hangar 1, all exterior structures where birds may attempt to build a nest (e.g. the old air traffic control towers), and all other areas and staged materials within 100 feet of work activities where birds may attempt to nest, as access allows.

We will continue to visit the site once per week through August 31, or until the project is finished, whichever comes first. However, the frequency and effort needed for biological monitoring will be adaptive and based upon nesting bird activity and the effectiveness of in-place deterrence materials, thus allowing monitoring efforts to be reduced (or increased) if appropriate. We will continue to work with Justino and Luis when we need assistance inspecting deterrence material. We recommend continued spraying of staged materials with the bird-buffer vapor, since it may provide some level of deterrence to nesting attempts.

Please let us know if you have any questions about the nesting bird deterrence work performed this week, and feel free to contact me at cfosdick@harveyecology.com or (435) 770-0473 if you have any questions about these survey results or if we can be of any further assistance.

Sincerely,



Craig R. Fosdick, M.S.
Project Manager, Senior Wildlife Ecologist

January 24, 2025

Frank Raya | Project Manager
Working for CBRE at Google
Sunnyvale, California

Subject: Moffett Federal Airfield Hangar 1 Renovation Project – January 20-24 Weekly Nesting Bird Summary Report (HTH #3475-33)

Dear Frank Raya:

H. T. Harvey & Associates (HTH) is pleased to provide this summary report for the weeks of January 20-24, for nesting bird deterrence activities in support of the Hangar 1 Renovation Project.

The purpose of our weekly nesting bird survey was to determine the presence/absence of active bird nests on or within Hangar 1, and in adjacent areas where nesting birds could be impacted either directly or indirectly by the ongoing renovation activities, and to identify any nest-starts that could be proactively removed, to prevent constraints to project activities.

Methods

On January 21, 2025, H. T. Harvey & Associates wildlife ecologist Jazmine Jensen conducted a survey for active nests of protected birds (i.e., birds protected by the Migratory Bird Treaty Act and California Fish and Game Code) using either the exterior or interior of Hangar 1, as well as adjacent areas, where access allowed.

Jazmine is a biologist with a B.A. in Environmental Studies from the University of California, Santa Cruz. As an intern at the University, she conducted nesting bird surveys throughout Santa Cruz County for the Santa Cruz Bird Club Breeding Bird Atlas project, as well as point counts at the Younger Lagoon Reserve. In addition, she has conducted thousands of hours of nesting bird surveys for H. T. Harvey & Associates projects over the past several years. Thus, Jazmine is well-qualified to conduct this survey.

The ecologist searched for active nests of protected birds by looking for nests, birds carrying materials or food, distraction displays, and other physical or behavioral evidence of nesting as access allowed, from the exterior of the active work area. They inspected areas on the underside of the mezzanine where nesting deterrence material remained and was visible.

Results

No active nests of raptors or other species of birds were observed within the survey area, and there are currently no active nests on-site. Although no nesting activity was observed within the survey area this week, the red-tailed hawk (*Buteo jamaicensis*) was still present in the vicinity of the hangar and may attempt to initiate a nest within the hangar because the installation of the hangar exterior is incomplete.

Summary and Recommendations

We will continue our survey efforts of the interior and exterior of Hangar 1, all staged materials outside of Hangar 1, all exterior structures where birds may attempt to build a nest (e.g. the old air traffic control towers), and all other areas and staged materials within 100 feet of work activities where birds may attempt to nest, as access allows.

HTH biologists will continue to visit the project site 1 day a week through the end of March. Survey frequency will increase to 2 visits per week in April and May, then return to 1 visit per week from June until August 31, or until the project is finished. The frequency and effort needed for biological monitoring will be adaptive and based upon nesting bird activity and the effectiveness of in-place deterrence materials, thus allowing monitoring efforts to be reduced (or increased) if appropriate. We will continue to work with Justino and Luis when we need assistance inspecting deterrence material. We recommend to continue spraying staged materials with the birdbuffer vapor, since it may provide some level of deterrence to nesting attempts.

Please let us know if you have any questions about the nesting bird deterrence work performed this week, and feel free to contact me at cfosdick@harveyecology.com or (435) 770-0473 if you have any questions about these survey results or if we can be of any further assistance.

Sincerely,



Craig R. Fosdick, M.S.
Project Manager, Senior Wildlife Ecologist

March 24, 2025

Frank Raya | Project Manager
Working for CBRE at Google
Sunnyvale, California

Subject: Moffett Federal Airfield Hangar 1 Renovation Project – March 24-28 Weekly Nesting Bird Summary Report (HTH #3475-33)

Dear Frank Raya:

H. T. Harvey & Associates (HTH) is pleased to provide this summary report for the week of March 24-28, for nesting bird deterrence activities in support of the Hangar 1 Renovation Project.

The purpose of our weekly nesting bird survey was to determine the presence/absence of active bird nests on or within Hangar 1, and in adjacent areas where nesting birds could be impacted either directly or indirectly by the ongoing renovation activities, and to identify any nest-starts that could be proactively removed, to prevent constraints to project activities.

Methods

On March 24, 2025, H. T. Harvey & Associates wildlife ecologist Zach Hampson conducted a survey for active nests of protected birds (i.e., birds protected by the Migratory Bird Treaty Act and California Fish and Game Code) using either the exterior or interior of Hangar 1, as well as adjacent areas, where access allowed.

Zach is a biologist with a B.A. in Environmental Studies from the University of California, Santa Cruz. As an intern at the University, he conducted nesting bird surveys throughout Santa Cruz County for the Santa Cruz Bird Club Breeding Bird Atlas project, as well as point counts at the Younger Lagoon Reserve. In addition, he has conducted thousands of hours of nesting bird surveys for H. T. Harvey & Associates projects over the past several years. Thus, Zach is well-qualified to conduct this survey.

Zach searched for active nests of protected birds by looking for nests, birds carrying materials or food, distraction displays, and other physical or behavioral evidence of nesting as access allowed, from the exterior of the active work area. He inspected areas on the underside of the mezzanine where nesting deterrence material remained and was visible.

Results

No active nests of raptors or other species of birds were observed within the survey area, and there are currently no active nests on-site. While no active nests were detected within the project site, nesting activity is expected to accelerate in the coming weeks as nesting season progresses.

Summary and Recommendations

We will continue our survey efforts of the interior and exterior of Hangar 1, all staged materials outside of Hangar 1, all exterior structures where birds may attempt to build a nest (e.g. the old air traffic control towers), and all other areas and staged materials within 100 feet of work activities where birds may attempt to nest, as access allows.

HTH biologists will continue to visit the project site 1 day a week through the end of March. Survey frequency will increase to 2 visits per week in April and May, then return to 1 visit per week from June until August 31, or until the project is finished. The frequency and effort needed for biological monitoring will be adaptive and based upon nesting bird activity and the effectiveness of in-place deterrence materials, thus allowing monitoring efforts to be reduced (or increased) if appropriate. We will continue to work with Justino and Luis when we need assistance inspecting deterrence material. We recommend to continue spraying staged materials with the birdbuffer vapor, since it may provide some level of deterrence to nesting attempts.

Please let us know if you have any questions about the nesting bird deterrence work performed this week, and feel free to contact me at cfosdick@harveyecology.com or (435) 770-0473 if you have any questions about these survey results or if we can be of any further assistance.

Sincerely,



Craig R. Fosdick, M.S.
Project Manager, Senior Wildlife Ecologist

June 27, 2025

Puneet Moonach | Senior Project Manager
Working for CBRE at Google
Sunnyvale, California

Subject: Moffett Federal Airfield Hangar 1 Renovation Project – June 23-27 Weekly Nesting Bird Summary Report (HTH #3475-33)

Dear Puneet Moonach:

H. T. Harvey & Associates is pleased to provide this summary report for the week of June 23-27 for nesting bird deterrence activities in support of the Hangar 1 Renovation Project.

The purpose of our weekly nesting bird survey was to determine the presence/absence of active bird nests on or within Hangar 1, and in adjacent areas where nesting birds could be impacted either directly or indirectly by the ongoing renovation activities, and to identify any nest-starts that could be proactively removed, to prevent constraints to project activities.

Methods

On June 24, 2025, H. T. Harvey & Associates wildlife ecologist Lauren Salazar conducted a survey for active nests of protected birds (i.e., birds protected by the Migratory Bird Treaty Act and California Fish and Game Code) using either the exterior or interior of Hangar 1, as well as adjacent areas, where access allowed.

Lauren is a biologist with a B.A. in Environmental Studies from the University of California, Santa Cruz, and has extensive field experience working with and studying birds in the wild. In addition, she has conducted thousands of hours of nesting bird surveys for H. T. Harvey & Associates projects over the past several years and is familiar with the nesting habits and breeding ecology of San Francisco Bay area bird species. Thus, Lauren is well-qualified to conduct these surveys.

Lauren searched for active nests of protected birds by looking for nests, birds carrying materials or food, distraction displays, and other physical or behavioral evidence of nesting as access allowed, from the exterior of the active work area. She also inspected areas on the underside of the mezzanine where nesting deterrence material remained and was visible.

Because the results of the survey with respect to the status of the previously reported violet-green swallow (*Tachycineta thalassina*) nest were inconclusive, H. T. Harvey & Associates wildlife ecologist Dani Christensen conducted a follow-up visit to the site the following morning, June 25, to determine whether there was evidence that the nest was still active. Dani is a biologist with a B.S. in Wildlife Conservation and Management from California Polytechnic Humboldt. Dani has conducted hundreds of hours of nesting bird surveys for projects throughout Santa Clara County and the San Francisco Bay area, including many H. T. Harvey & Associates projects, and she is familiar with the biology and nesting behaviors of local bird species. over the past several years. Thus, Dani is well-qualified to conduct this survey.

Results

Lauren spent approximately 50 minutes observing the previously reported violet-green swallow nest in the inside of a pipe on the exterior of the building, in the northeast corner approximately 175 feet above the ground. That nest was discovered by McCarthy personnel on June 12 and confirmed to be active by H. T. Harvey & Associates wildlife ecologist Zachary Hampson on June 17, when he observed adult swallows repeatedly visit the nest to feed nestlings. During the survey on June 24, Lauren did not see any swallows visit the nest, but she did see several violet-green swallows flying around near the nest. To confirm whether any violet-green swallows were still feeding young in the nest, Dani observed the nest for more than an hour on June 25, and observed adult swallows making frequent and repeated visits to the nest, presumably feeding young. Based on Dani's observations, we have concluded that the nest is still active.

There are currently no other nests on site. House finches (*Haemorhous mexicanus*) and mourning doves (*Zenaida macroura*) are still present and may attempt to initiate nests within the work areas.

Summary and Recommendations

We will continue our survey efforts of the interior and exterior of Hangar 1, all staged materials outside of Hangar 1, all exterior structures where birds may attempt to build a nest (e.g. the old air traffic control towers), and all other areas and staged materials within 100 feet of work activities where birds may attempt to nest, as access allows.

We will continue to visit the site once per week through August 31, or until the project is finished, whichever comes first. However, the frequency and effort needed for biological monitoring will be adaptive and based upon nesting bird activity and the effectiveness of in-place deterrence materials, thus allowing monitoring efforts to be reduced (or increased) if appropriate. We will continue to work with Justino and Luis when we need assistance inspecting deterrence material. We recommend continued spraying of staged materials with the bird-buffer vapor, since it may provide some level of deterrence to nesting attempts.

Please let us know if you have any questions about the nesting bird deterrence work performed this week, and feel free to contact me at cfosdick@harveyecology.com or (435) 770-0473 if you have any questions about these survey results or if we can be of any further assistance.

Sincerely,



Craig R. Fosdick, M.S.
Project Manager, Senior Wildlife Ecologist

August 29, 2025

Puneet Moonach | Senior Project Manager
Working for CBRE at Google
Sunnyvale, California

Subject: Moffett Federal Airfield Hangar 1 Renovation Project – August 25-29 Weekly Nesting Bird Summary Report (HTH #3475-33)

Dear Puneet Moonach:

H. T. Harvey & Associates is pleased to provide this summary report for the week of August 25-29 for nesting bird deterrence activities in support of the Hangar 1 Renovation Project.

The purpose of our weekly nesting bird survey was to determine the presence/absence of active bird nests on or within Hangar 1, and in adjacent areas where nesting birds could be impacted either directly or indirectly by the ongoing renovation activities, and to identify any nest-starts that could be proactively removed, to prevent constraints to project activities.

Methods

On August 28, 2025, H. T. Harvey & Associates wildlife ecologist Dani Christensen conducted a survey for active nests of protected birds (i.e., birds protected by the Migratory Bird Treaty Act and California Fish and Game Code) using either the exterior or interior of Hangar 1, as well as adjacent areas, where access allowed.

Dani is an ecologist with a B.S. in Wildlife Conservation and Management from California Polytechnic Humboldt. Dani has conducted thousands of hours of nesting bird surveys for projects over the past several years throughout Santa Clara County and the San Francisco Bay area, including many H. T. Harvey & Associates projects, and she is familiar with the biology and nesting behaviors of local bird species. Thus, Dani is well-qualified to conduct this survey.

Dani searched for active nests of protected birds by looking for nests, birds carrying materials or food, distraction displays, and other physical or behavioral evidence of nesting as access allowed, from the exterior of the active work area. She also inspected areas on the underside of the mezzanine where nesting deterrence material remained and was visible.

Results

No new active nests of raptors or other species of birds were observed within the survey area. No evidence of nesting bird activity was observed within the project boundaries.

Summary and Recommendations

As of this week, the nesting bird season (February 1 through August 31, 2025) is coming to an end. Therefore, no further nesting bird surveys are necessary in 2025.

Please let us know if you have any questions about the nesting bird deterrence work performed this week, and feel free to contact me at cfosdick@harveyecology.com or (435) 770-0473 if you have any questions about these survey results or if we can be of any further assistance.

Sincerely,



Craig R. Fosdick, M.S.
Project Manager, Senior Wildlife Ecologist

August 1, 2025

Puneet Moonach | Senior Project Manager
Working for CBRE at Google
Sunnyvale, California

Subject: Moffett Federal Airfield Hangar 1 Renovation Project – July 28-August 1 Weekly Nesting Bird Summary Report (HTH #3475-33)

Dear Puneet Moonach:

H. T. Harvey & Associates is pleased to provide this summary report for the week of July 28-August 1 for nesting bird deterrence activities in support of the Hangar 1 Renovation Project.

The purpose of our weekly nesting bird survey was to determine the presence/absence of active bird nests on or within Hangar 1, and in adjacent areas where nesting birds could be impacted either directly or indirectly by the ongoing renovation activities, and to identify any nest-starts that could be proactively removed, to prevent constraints to project activities.

Methods

On July 31, 2025, H. T. Harvey & Associates wildlife ecologist Jazmine Jensen conducted a survey for active nests of protected birds (i.e., birds protected by the Migratory Bird Treaty Act and California Fish and Game Code) using either the exterior or interior of Hangar 1, as well as adjacent areas, where access allowed.

Jazmine is a biologist with a B.A. in Environmental Studies from the University of California, Santa Cruz. As an intern at the University, she conducted nesting bird surveys throughout Santa Cruz County for the Santa Cruz Bird Club Breeding Bird Atlas project, as well as point counts at the Younger Lagoon Reserve. In addition, she has conducted thousands of hours of nesting bird surveys for H. T. Harvey & Associates projects over the past several years. Thus, Jazmine is well qualified to conduct this survey.

Jazmine searched for active nests of protected birds by looking for nests, birds carrying materials or food, distraction displays, and other physical or behavioral evidence of nesting as access allowed, from the exterior of the active work area. She also inspected areas on the underside of the mezzanine where nesting deterrence material remained and was visible.

Results

No new active nests of raptors or other species of birds were observed within the survey area.

House finches (*Haemorhous mexicanus*) and mourning doves (*Zenaida macroura*) are still present and may attempt to initiate nests within the work areas.

Summary and Recommendations

We will continue our survey efforts of the interior and exterior of Hangar 1, all staged materials outside of Hangar 1, all exterior structures where birds may attempt to build a nest (e.g. the old air traffic control towers), and all other areas and staged materials within 100 feet of work activities where birds may attempt to nest, as access allows.

We will continue to visit the site once per week through August 31, or until the project is finished, whichever comes first. However, the frequency and effort needed for biological monitoring will be adaptive and based upon nesting bird activity and the effectiveness of in-place deterrence materials, thus allowing monitoring efforts to be reduced (or increased) if appropriate. We will continue to work with Justino and Luis when we need assistance inspecting deterrence material. We recommend continued spraying of staged materials with the bird-buffer vapor, since it may provide some level of deterrence to nesting attempts.

Please let us know if you have any questions about the nesting bird deterrence work performed this week, and feel free to contact me at cfosdick@harveyecology.com or (435) 770-0473 if you have any questions about these survey results or if we can be of any further assistance.

Sincerely,



Craig R. Fosdick, M.S.
Project Manager, Senior Wildlife Ecologist

Appendix E

Waste Characterization Laboratory Reports, Waste Manifests, and Weight Tickets

Enthalpy Analytical
931 West Barkley Ave
Orange, CA 92868
(714) 771-6900

enthalpy.com

Lab Job Number	:	533724
Report Level	:	II
Report Date	:	06/06/2025
Revision	:	**1 (See narrative)**

Analytical Report *prepared for:*

Austin Moore
Rincon Consultants
449 15th Street
#303
Oakland, CA 94612

Project: 20-10491 - Hangar 1 NTCRA

Authorized for release by:

John Goyette, Service Center Manager
(510) 204-2233 Ext 13112
john.goyette@enthalpy.com

This data package has been reviewed for technical correctness and completeness. Release of this data has been authorized by the Laboratory Manager or the Manager's designee, as verified by the above signature which applies to this PDF file as well as any associated electronic data deliverable files. The results contained in this report meet all requirements of NELAP and pertain only to those samples which were submitted for analysis. This report may be reproduced only in its entirety.

CA ELAP# 1338, NELAP# 4038, SCAQMD LAP# 18LA0518, LACSD ID# 10105, ORELAP# 4197

ENTHALPY ANALYTICAL

Sample Summary

Austin Moore
Rincon
Consultants
449 15th Street
#303
Oakland, CA
94612

Lab Job #:	533724
Project No:	20-10491
Location:	Hangar 1 NTCRA
Date Received:	05/22/25

Sample ID	Lab ID	Collected	Matrix
SP-1-250522	533724-001	05/22/25 10:24	Soil
SP-2-250522	533724-002	05/22/25 10:30	Soil

ENTHALPY ANALYTICAL

Case Narrative

Rincon Consultants 449 15th Street #303 Oakland, CA 94612 Austin Moore	Lab Job Number: 533724 Project No: 20-10491 Location: Hangar 1 NTCRA Date Received: 05/22/25

- This data package contains sample and QC results for two soil samples, requested for the above referenced project on 05/23/25. The samples were received cold and intact.
- This report was revised and reissued on 6/6/25 to include STLC results.

TPH-Purgeables and/or BTXE by GC (EPA 8015B):

No analytical problems were encountered.

TPH-Extractables by GC (EPA 8015M):

- Low recovery was observed for diesel C10-C28 in the LCS for batch 372247; the low recovery was not associated with any reported results. The LCS recovery before silica gel cleanup was within limits.
- No other analytical problems were encountered.

Volatile Organics by GC/MS (EPA 8260B):

No analytical problems were encountered.

PCBs (EPA 8082):

- SP-1-250522 (lab # 533724-001) was treated with sulfuric acid to reduce analytical interferences or due to the presence of color.
- No other analytical problems were encountered.

Metals (EPA 6020 and EPA 7471A) Soil:

- Low recoveries were observed for antimony in the MS/MSD for batch 372196; the parent sample was not a project sample, the LCS was within limits, and the associated RPD was within limits.
- No other analytical problems were encountered.

Metals (EPA 6010B) WET Leachate:

No analytical problems were encountered.

Login 533724

ENTHALPY ANALYTICAL

Turn Around Time (rush by advanced notice only)					
Standard:		5 Day:		3 Day:	X
2 Day:		1 Day:		Custom TAT:	

Enthalpy Analytical - Orange
931 W. Barkley Avenue, Orange, CA 92868
Phone 714-771-6900

Matrix: A = Air S = Soil/solid W = Water DW = Drinking Wate SD = Sediment PP = Pure Product SEA = Sea Water SW = Swab T = Tissue WP = Wipe O = Other

Preservatives: 1 = $Na_2S_2O_3$ 2 = HCl 3 = HNO_3 4 = H_2SO_4 5 = NaOH 6 = Other
Report: Level II data validation

Sample Receipt Temp: (lab use only)

CUSTOMER INFORMATION		PROJECT INFORMATION	
Company:	Rincon Consultants, Inc.	Quote #:	RIN031721
Report To:	Lindsay Parker	Proj. Name:	Hangar 1 - NCTRA WP
Email:	lparker@rinconconsultants.com	Proj. #:	20-10491
Address:	449 15th Street, Suite 303	P.O. #:	
	Oakland, California 94612	Address:	158 Cody Road, Mountain View, CA
Phone:	(651) 890-9556	Global ID:	
Fax:		Sampled By:	Michaela Kim

	Sample ID	Sampling Date	Sampling Time	Matrix	Container No. / Size	Pres.	VOCs by EPA Method 8260	TPH G, D, and O with silica gel cleanup (8015m)	Title 22 Metals (6020)	PCBs by EPA Method 8082						HOLD
1	SP-1-250522	5/22/2025	1024	S	5035 kit / 16 Oz jar		X	X	X	X						
2	SP-2-250522	5/22/2025	1030	S	5036 kit / 16 Oz jar		X	X	X	X						
3																
4																
5																
6																
7																
8																
9																
10																
11																
12																
13																
14																
15																

Test Instructions / Comments

Composite soil samples - Level II Report/Stage 2A Validation

Report Aroclor 1268 concentrations in addition to the standard Aroclors

Composite soil samples collected from soil stockpile (Planter Box)

	Signature	Print Name	Company / Title	Date / Time
1 Relinquished By:		Michaela Kim	Rincon/Env Scientist	5/22/25 @ 1115
1 Received By:	Audrey Hudson	AUDREY HUDSON	ENTHALPY	5/22/25 11.15
2 Relinquished By:	Audrey Hudson	"	"	5/22/25 15.12
2 Received By:				5/22/25 15:12
3 Relinquished By:				5/22/25 15:40
3 Received By:				5/23/25 1058

SAMPLE RECEIPT CHECKLIST

ENTHALPY ANALYTICAL

Section 1: General Info

Date Received: 5/22/25 WO# 533724 Client: Ramboll

Section 2: Shipping / Custody **Are custody seals present?** ☐ Yes ☑ No

Custody seals intact on arrival? ☑ N/A ☐ Yes ☐ No ☐ On cooler / box ☐ On samples

☑ Courier ☐ Walk-In ☐ Field Sampling ☐ Shipping Info: _____

Section 3a: Condition / Packaging ☐ **Outside 0.0 - 6.0°C (0.0 - 10.0°C for microbiology) (PM notified)**

Date Opened 5/22/25 By (initials) MM Type of ice used: ☑ Wet ☐ Blue/Gel ☐ None

☑ Samples received on ice directly from the field; cooling process had begun. (if checked, skip temperatures)

☐ Sample matrix doesn't require cooling (e.g. air, bulk PCB). (if checked, skip temperatures)

If no cooler: Observed/Adjusted Temp (°C): _____ / _____ Thermometer/IR Gun: _____ CF: _____

Cooler Temp (°C) #1: _____/_____ #2: _____/_____ #3: _____/_____ #4: _____/_____ #5: _____/_____ #6: _____/_____

Section 3b: Microbiology Samples ☑ **No microbiology samples submitted (skip 3b)**

☐ Within temp range 0.0 - 10.0°C or received on ice directly from field.

☐ Adequate headspace for microbiology analysis.

Section 3c: Air Samples ☑ **No air samples submitted (skip 3c)**

☐ 1.4L Canisters ☐ 6L Canisters ☐ Tedlar Bags ☐ MCE Cassettes ☐ Sorbent Tubes ☐ Other _____

Section 4: Containers / Labels / Samples	YES	NO	N/A
1) Were custody papers present, filled properly, and legible?	✓		
2) Is the sampler's name present on the CoC?	✓		
3) Were containers received in good condition (unbroken / unopened / uncompromised)?	✓		
4) Were the samples bagged? (required for microbiology samples; recommended for soil samples)		✓	
5) Were all of, and only, the correct samples received?	✓		
6) Are sample labels present, legible, and in agreement with the CoC?	✓		
7) Does the container count match the CoC?	✓		✓
8) Was sufficient sample volume / mass received for the analyses requested?	✓		
9) Were samples received in proper containers for the analyses requested?	✓		
10) Were samples received with > 1/2 holding time remaining?	✓		
11) Are samples properly preserved as indicated by CoC / labels?	✓		
12) Unpreserved VOAs received - If necessary, was the hold time changed in LIMS?			✓
13) Are VOA vials free from headspace/bubbles > 6mm?			✓

Section 5: Explanations / Comments

(If no comments are made, then no discrepancies noted.)

5/22/25 MM

☐ **No additional discrepancies**

Date Logged 5/22/25 **By (print)** MM **(sign)** _____

Date Labeled 5/22/25 **By (print)** MM **(sign)** _____

SAMPLE RECEIPT CHECKLIST

Section 1: General Info

Date Received: 5/23/25 WO# 533724 Client: Rincon

Section 2: Shipping / Custody **Are custody seals present?** ☒ Yes ☐ No

Custody seals intact on arrival? ☐ N/A ■ Yes ☐ No ■ On cooler / box ☐ On samples

☐ Courier ☐ Walk-In ☐ Field Sampling ☑ Shipping Info: Southwest

Section 3a: Condition / Packaging ☐ **Outside 0.0 - 6.0°C (0.0 - 10.0°C for microbiology) (PM notified)**

Date Opened 5/23/25 By (initials) Orange EA Type of ice used: ■ Wet ■ Blue/Gel ☐ None

☐ Samples received on ice directly from the field; cooling process had begun. (if checked, skip temperatures)

☐ Sample matrix doesn't require cooling (e.g. air, bulk PCB). (if checked, skip temperatures)

If no cooler: Observed/Adjusted Temp (°C): ____ / ____ Thermometer/IR Gun: IR 13 CF: +0.0

Cooler Temp (°C) #1: 3.2 / 3.2 #2: ____/____ #3: ____/____ #4: ____/____ #5: ____/____ #6: ____/____

Section 3b: Microbiology Samples ■ **No microbiology samples submitted (skip 3b)**

☐ Within temp range 0.0 - 10.0°C or received on ice directly from field.

☐ Adequate headspace for microbiology analysis.

Section 3c: Air Samples ■ **No air samples submitted (skip 3c)**

☐ 1.4L Canisters ☐ 6L Canisters ☐ Tedlar Bags ☐ MCE Cassettes ☐ Sorbent Tubes ☐ Other____

Section 4: Containers / Labels / Samples	YES	NO	N/A
1) Were custody papers present, filled properly, and legible?	✓		
2) Is the sampler's name present on the CoC?	✓		
3) Were containers received in good condition (unbroken / unopened / uncompromised)?	✓		
4) Were the samples bagged? (required for microbiology samples; recommended for soil samples)	✓		
5) Were all of, and only, the correct samples received?	✓		
6) Are sample labels present, legible, and in agreement with the CoC?	✓		
7) Does the container count match the CoC?	✓		
8) Was sufficient sample volume / mass received for the analyses requested?	✓		
9) Were samples received in proper containers for the analyses requested?	✓		
10) Were samples received with > 1/2 holding time remaining?	✓		
11) Are samples properly preserved as indicated by CoC / labels?	✓		
12) Unpreserved VOAs received - If necessary, was the hold time changed in LIMS?			✓
13) Are VOA vials free from headspace/bubbles > 6mm?			✓

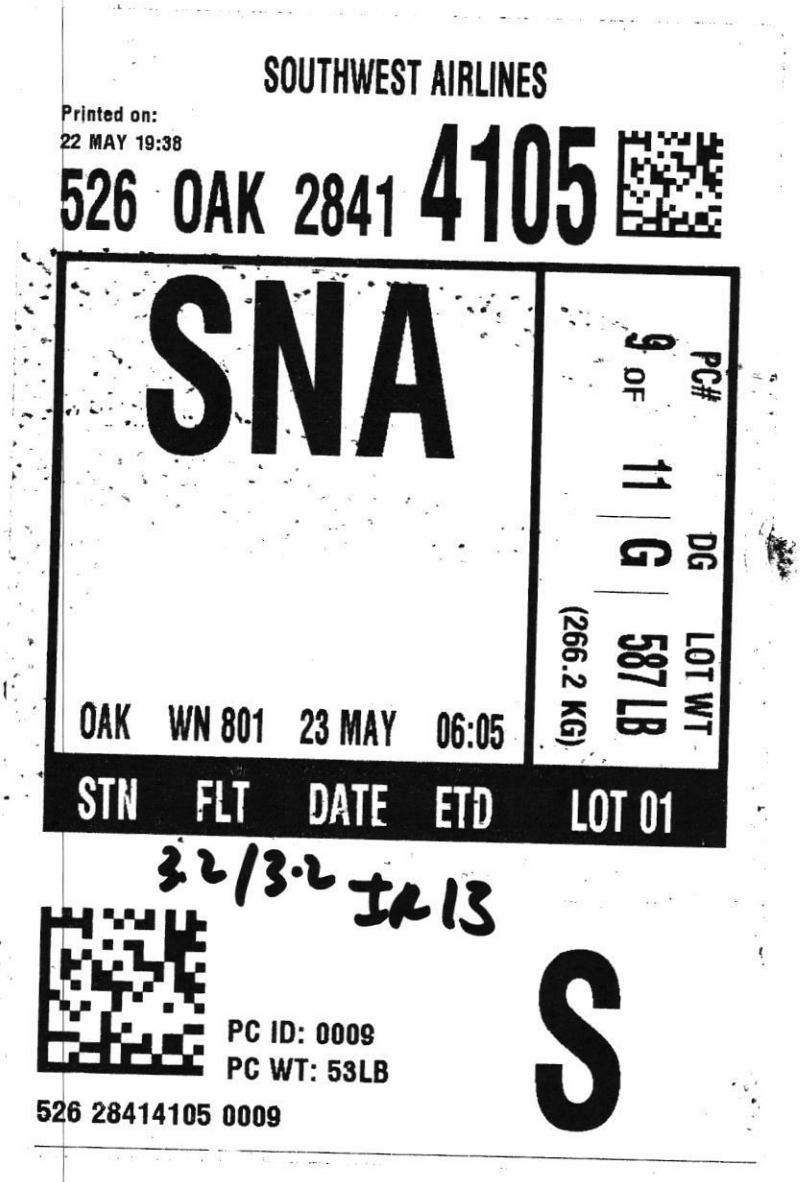
Section 5: Explanations / Comments

(If no comments are made, then no discrepancies noted.)

☑ **No additional discrepancies**

Date Logged 5/22/25 **By (print)** EMV **(sign)** ____

Date Labeled 5/22/25 **By (print)** EMV **(sign)** ____


SOUTHWEST AIRLINES
Printed on:
22 MAY 19:38
526 OAK 2841 4105
SNA
PC# 9 OF 11
DG G
LOT WT 587 LB (266.2 KG)
OAK WN 801 23 MAY 06:05
STN FLT DATE ETD LOT 01
32/3.2 IA 13
PC ID: 0009
PC WT: 53LB
S
526 28414105 0009

Outlook

[External] - Re: [EXT] 20-10491 - Enthalpy Data (533724)

From Austin Moore <amoore@rinconconsultants.com>
Date Fri 5/30/2025 9:37 AM
To John Goyette <john.goyette@enthalpy.com>
Cc Michaela Kim <mkim@rinconconsultants.com>; Ryan Thacher <rthacher@rinconconsultants.com>

EXTERNAL EMAIL - This email was sent by a person from outside your organization. Exercise caution when clicking links, opening attachments or taking further action, before validating its authenticity.

Good Morning John,

Can we please run STLC for c**hromium** in **both** samples? Additionally, can we run STLC for **lead** in **SP-2-250522**?

Thanks in advance sir,
Austin

Austin Moore
Environmental Scientist
amoore@rinconconsultants.com
951-902-9896 Mobile

From: John Goyette <john.goyette@enthalpy.com>
Sent: Thursday, May 29, 2025 4:52 PM
To: Austin Moore <amoore@rinconconsultants.com>
Subject: [EXT] 20-10491 - Enthalpy Data (533724)

CAUTION: This email originated from outside of Rincon Consultants. Be cautious before clicking on any links, or opening any attachments, until you are confident that the content is safe .

Hi Austin,

Please find attached the following files:
• PDF Deliverable
• Standard Format EDD (533724_standard.zip)

You may also access this data at https://labline-orange.enthalpy.com/
Email was also sent to: kcampbell@rinconconsultants.com, mkim@rinconconsultants.com, tsinnott@rinconconsultants.com

ENTHALPY ANALYTICAL

Gasoline by GC/FID (5035 Prep)

Lab #: 533724 **Project#:** 20-10491

Client: Rincon Consultants **Location:** Hangar 1 NTCRA

Field ID: SP-1-250522 **DF:** 0.8961 **Prep:** EPA 5035
Type: SAMPLE **Batch#:** 372315 **Analysis:** EPA 8015B
Lab ID: 533724-001 **Sampled:** 05/22/25 **Analyst:** SXR
Matrix: Soil **Received:** 05/22/25
Basis: as received **Analyzed:** 05/27/25

533724-001 Analyte	Result	RL	Units
TPH Gasoline	ND	2.7	mg/Kg

533724-001 Surrogate	%REC	Limits
Bromofluorobenzene (FID)	82	60-140

Field ID: SP-2-250522 **DF:** 0.9174 **Prep:** EPA 5035
Type: SAMPLE **Batch#:** 372315 **Analysis:** EPA 8015B
Lab ID: 533724-002 **Sampled:** 05/22/25 **Analyst:** SXR
Matrix: Soil **Received:** 05/22/25
Basis: as received **Analyzed:** 05/27/25

533724-002 Analyte	Result	RL	Units
TPH Gasoline	ND	2.8	mg/Kg

533724-002 Surrogate	%REC	Limits
Bromofluorobenzene (FID)	82	60-140

Type: BLANK **DF:** 1.000 **Prep:** EPA 5035
Lab ID: QC1260693 **Batch#:** 372315 **Analysis:** EPA 8015B
Matrix: Soil **Analyzed:** 05/27/25 **Analyst:** SXR

QC1260693 Analyte	Result	RL	Units
TPH Gasoline	ND	3.0	mg/Kg

QC1260693 Surrogate	%REC	Limits
Bromofluorobenzene (FID)	100	60-140

Legend
ND: Not Detected
RL: Reporting Limit

ENTHALPY ANALYTICAL

Gasoline by GC/FID (5035 Prep): Batch QC

Lab #: 533724 **Project#:** 20-10491

Client: Rincon Consultants **Location:** Hangar 1 NTCRA

Type: LCS **DF:** 1.000 **Prep:** EPA 5035

Lab ID: QC1260690 **Batch#:** 372315 **Analysis:** EPA 8015B

Matrix: Soil **Analyzed:** 05/27/25 **Analyst:** SXR

QC1260690 Analyte	Spiked	Result	%REC	Limits	Units
TPH Gasoline	5.000	5.800	116	70-130	mg/Kg

QC1260690 Surrogate	%REC	Limits
Bromofluorobenzene (FID)	103	60-140

ENTHALPY ANALYTICAL

Gasoline by GC/FID (5035 Prep): Batch QC

Lab #: 533724 **Project#:** 20-10491

Client: Rincon Consultants **Location:** Hangar 1 NTCRA

Field ID:	ZZZZZZZZZZ	**Basis:**	as received	**Analyzed:**	05/27/25
Type:	MS	**DF:**	1.002	**Prep:**	EPA 5030B
MSS Lab ID:	533524-004	**Batch#:**	372315	**Analysis:**	EPA 8015B
Lab ID:	QC1260691	**Sampled:**	05/20/25	**Analyst:**	SXR
Matrix:	Soil	**Received:**	05/20/25		

QC1260691 Analyte	MSS Result	Spiked	Result	%REC	Limits	Units
TPH Gasoline	<0.08130	5.010	5.757	115	70-130	mg/Kg

QC1260691 Surrogate	%REC	Limits
Bromofluorobenzene (FID)	104	60-140

Field ID:	ZZZZZZZZZZ	**Basis:**	as received	**Analyzed:**	05/27/25
Type:	MSD	**DF:**	1.010	**Prep:**	EPA 5030B
MSS Lab ID:	533524-004	**Batch#:**	372315	**Analysis:**	EPA 8015B
Lab ID:	QC1260692	**Sampled:**	05/20/25	**Analyst:**	SXR
Matrix:	Soil	**Received:**	05/20/25		

QC1260692 Analyte	Spiked	Result	%REC	Limits	Units	RPD	Lim
TPH Gasoline	5.051	5.713	113	70-130	mg/Kg	2	20

QC1260692 Surrogate	%REC	Limits
Bromofluorobenzene (FID)	103	60-140

Legend

RPD: Relative Percent Difference

ENTHALPY ANALYTICAL

Extractable Carbon Chain

Lab #: 533724 **Project#:** 20-10491

Client: Rincon Consultants **Location:** Hangar 1 NTCRA

Field ID:	SP-1-250522	**DF:**	0.9911	**Analyzed:**	05/28/25
Type:	SAMPLE	**Batch#:**	372247	**Prep:**	EPA 3580M
Lab ID:	533724-001	**Sampled:**	05/22/25	**Cleanup Method:**	EPA 3630C
Matrix:	Soil	**Received:**	05/22/25	**Analysis:**	EPA 8015M
Basis:	as received	**Prepared:**	05/24/25	**Analyst:**	KMB

533724-001 Analyte	Result	RL	Units
DRO C10-C28 (SGCU)	ND	9.9	mg/Kg
ORO C28-C44 (SGCU)	ND	20	mg/Kg

533724-001 Surrogate	%REC	Limits
n-Triacontane (SGCU)	92	70-130

Field ID:	SP-2-250522	**DF:**	0.9990	**Analyzed:**	05/29/25
Type:	SAMPLE	**Batch#:**	372247	**Prep:**	EPA 3580M
Lab ID:	533724-002	**Sampled:**	05/22/25	**Cleanup Method:**	EPA 3630C
Matrix:	Soil	**Received:**	05/22/25	**Analysis:**	EPA 8015M
Basis:	as received	**Prepared:**	05/24/25	**Analyst:**	KMB

533724-002 Analyte	Result	RL	Units
DRO C10-C28 (SGCU)	**13**	10	mg/Kg
ORO C28-C44 (SGCU)	**48**	20	mg/Kg

533724-002 Surrogate	%REC	Limits
n-Triacontane (SGCU)	100	70-130

Type:	BLANK	**Batch#:**	372247	**Cleanup Method:**	EPA 3630C
Lab ID:	QC1260444	**Prepared:**	05/24/25	**Analysis:**	EPA 8015M
Matrix:	Soil	**Analyzed:**	05/28/25	**Analyst:**	KMB
DF:	0.9901	**Prep:**	EPA 3580M		

QC1260444 Analyte	Result	RL	Units
DRO C10-C28 (SGCU)	ND	9.9	mg/Kg
ORO C28-C44 (SGCU)	ND	20	mg/Kg

QC1260444 Surrogate	%REC	Limits
n-Triacontane (SGCU)	103	70-130

Legend

(SGCU): Silica gel cleanup

ND: Not Detected

RL: Reporting Limit

ENTHALPY ANALYTICAL

Extractable Carbon Chain: Batch QC

Lab #: 533724 **Project#:** 20-10491

Client: Rincon Consultants **Location:** Hangar 1 NTCRA

Type:	LCS	**Batch#:**	372247	**Cleanup Method:**	EPA 3630C
Lab ID:	QC1260445	**Prepared:**	05/24/25	**Analysis:**	EPA 8015M
Matrix:	Soil	**Analyzed:**	05/28/25	**Analyst:**	KMB
DF:	0.9950	**Prep:**	EPA 3580M		

QC1260445 Analyte	Spiked	Result	%REC	Limits	Units
Diesel C10-C28 (SGCU)	248.8	152.6	61 *	76-122	mg/Kg

QC1260445 Surrogate	%REC	Limits
n-Triacontane (SGCU)	82	70-130

Legend

(SGCU): Silica gel cleanup

***:** Value is outside QC limits

ENTHALPY ANALYTICAL

Extractable Carbon Chain: Batch QC

Lab #: 533724 **Project#:** 20-10491

Client: Rincon Consultants **Location:** Hangar 1 NTCRA

Field ID:	ZZZZZZZZZZ	**Basis:**	as received	**Prepared:**	05/24/25
Type:	MS	**DF:**	0.9975	**Analyzed:**	05/29/25
MSS Lab ID:	533900-001	**Batch#:**	372247	**Prep:**	EPA 3580M
Lab ID:	QC1260446	**Sampled:**	05/23/25	**Analysis:**	EPA 8015M
Matrix:	Soil	**Received:**	05/23/25	**Analyst:**	DIB

QC1260446 Analyte	MSS Result	Spiked	Result	%REC	Limits	Units
Diesel C10-C28	<3.654	249.4	192.8	77	62-126	mg/Kg

QC1260446 Surrogate	%REC	Limits
n-Triacontane	109	70-130

Field ID:	ZZZZZZZZZZ	**Basis:**	as received	**Prepared:**	05/24/25
Type:	MSD	**DF:**	0.9960	**Analyzed:**	05/29/25
MSS Lab ID:	533900-001	**Batch#:**	372247	**Prep:**	EPA 3580M
Lab ID:	QC1260447	**Sampled:**	05/23/25	**Analysis:**	EPA 8015M
Matrix:	Soil	**Received:**	05/23/25	**Analyst:**	DIB

QC1260447 Analyte	Spiked	Result	%REC	Limits	Units	RPD	Lim
Diesel C10-C28	249.0	193.2	78	62-126	mg/Kg	0	35

QC1260447 Surrogate	%REC	Limits
n-Triacontane	108	70-130

Legend

RPD: Relative Percent Difference

ENTHALPY ANALYTICAL

Purgeable Organics by GC/MS

Lab #: 533724 **Project#:** 20-10491

Client: Rincon Consultants **Location:** Hangar 1 NTCRA

Field ID:	SP-1-250522	**DF:**	0.9728	**Analyzed:**	05/26/25
Lab ID:	533724-001	**Batch#:**	372275	**Prep:**	EPA 5035
Matrix:	Soil	**Sampled:**	05/22/25	**Analysis:**	EPA 8260B
Basis:	as received	**Received:**	05/22/25	**Analyst:**	ZST

533724-001 Analyte	Result	RL	Units
Freon 12	ND	4.9	ug/Kg
Chloromethane	ND	4.9	ug/Kg
Vinyl Chloride	ND	4.9	ug/Kg
Bromomethane	ND	4.9	ug/Kg
Chloroethane	ND	4.9	ug/Kg
Trichlorofluoromethane	ND	4.9	ug/Kg
Acetone	ND	97	ug/Kg
Freon 113	ND	4.9	ug/Kg
1,1-Dichloroethene	ND	4.9	ug/Kg
Methylene Chloride	ND	19	ug/Kg
MTBE	ND	4.9	ug/Kg
trans-1,2-Dichloroethene	ND	4.9	ug/Kg
1,1-Dichloroethane	ND	4.9	ug/Kg
2-Butanone	ND	97	ug/Kg
cis-1,2-Dichloroethene	ND	4.9	ug/Kg
2,2-Dichloropropane	ND	4.9	ug/Kg
Chloroform	ND	4.9	ug/Kg
Bromochloromethane	ND	4.9	ug/Kg
1,1,1-Trichloroethane	ND	4.9	ug/Kg
1,1-Dichloropropene	ND	4.9	ug/Kg
Carbon Tetrachloride	ND	4.9	ug/Kg
1,2-Dichloroethane	ND	4.9	ug/Kg
Benzene	**13**	4.9	ug/Kg
Trichloroethene	ND	4.9	ug/Kg
1,2-Dichloropropane	ND	4.9	ug/Kg
Bromodichloromethane	ND	4.9	ug/Kg
Dibromomethane	ND	4.9	ug/Kg
4-Methyl-2-Pentanone	ND	12	ug/Kg
cis-1,3-Dichloropropene	ND	4.9	ug/Kg
Toluene	**9.4**	4.9	ug/Kg
trans-1,3-Dichloropropene	ND	4.9	ug/Kg
1,1,2-Trichloroethane	ND	4.9	ug/Kg
1,3-Dichloropropane	ND	4.9	ug/Kg
Tetrachloroethene	ND	4.9	ug/Kg
Dibromochloromethane	ND	4.9	ug/Kg
1,2-Dibromoethane	ND	4.9	ug/Kg
Chlorobenzene	ND	4.9	ug/Kg
1,1,1,2-Tetrachloroethane	ND	4.9	ug/Kg
Ethylbenzene	ND	4.9	ug/Kg
m,p-Xylenes	ND	9.7	ug/Kg
o-Xylene	ND	4.9	ug/Kg
Styrene	ND	4.9	ug/Kg
Bromoform	ND	4.9	ug/Kg
Isopropylbenzene	ND	4.9	ug/Kg
1,1,2,2-Tetrachloroethane	ND	4.9	ug/Kg
1,2,3-Trichloropropane	ND	4.9	ug/Kg

ENTHALPY ANALYTICAL

Purgeable Organics by GC/MS

Lab #: 533724 **Project#:** 20-10491

Client: Rincon Consultants **Location:** Hangar 1 NTCRA

533724-001 Analyte	Result	RL	Units
Propylbenzene	ND	4.9	ug/Kg
Bromobenzene	ND	4.9	ug/Kg
1,3,5-Trimethylbenzene	ND	4.9	ug/Kg
2-Chlorotoluene	ND	4.9	ug/Kg
4-Chlorotoluene	ND	4.9	ug/Kg
tert-Butylbenzene	ND	4.9	ug/Kg
1,2,4-Trimethylbenzene	ND	4.9	ug/Kg
sec-Butylbenzene	ND	4.9	ug/Kg
para-Isopropyl Toluene	ND	4.9	ug/Kg
1,3-Dichlorobenzene	ND	4.9	ug/Kg
1,4-Dichlorobenzene	ND	4.9	ug/Kg
n-Butylbenzene	ND	4.9	ug/Kg
1,2-Dichlorobenzene	ND	4.9	ug/Kg
1,2-Dibromo-3-Chloropropane	ND	4.9	ug/Kg
1,2,4-Trichlorobenzene	ND	4.9	ug/Kg
Hexachlorobutadiene	ND	4.9	ug/Kg
Naphthalene	ND	4.9	ug/Kg
1,2,3-Trichlorobenzene	ND	4.9	ug/Kg

533724-001 Surrogate	%REC	Limits
Dibromofluoromethane	95	70-145
1,2-Dichloroethane-d4	104	70-145
Toluene-d8	102	70-145
Bromofluorobenzene	104	70-145

Legend

ND: Not Detected

RL: Reporting Limit

ENTHALPY ANALYTICAL

Purgeable Organics by GC/MS

Lab #: 533724 **Project#:** 20-10491

Client: Rincon Consultants **Location:** Hangar 1 NTCRA

Field ID:	SP-2-250522	**DF:**	1.155	**Analyzed:**	05/26/25
Lab ID:	533724-002	**Batch#:**	372275	**Prep:**	EPA 5035
Matrix:	Soil	**Sampled:**	05/22/25	**Analysis:**	EPA 8260B
Basis:	as received	**Received:**	05/22/25	**Analyst:**	ZST

533724-002 Analyte	Result	RL	Units
Freon 12	ND	5.8	ug/Kg
Chloromethane	ND	5.8	ug/Kg
Vinyl Chloride	ND	5.8	ug/Kg
Bromomethane	ND	5.8	ug/Kg
Chloroethane	ND	5.8	ug/Kg
Trichlorofluoromethane	ND	5.8	ug/Kg
Acetone	ND	120	ug/Kg
Freon 113	ND	5.8	ug/Kg
1,1-Dichloroethene	ND	5.8	ug/Kg
Methylene Chloride	ND	23	ug/Kg
MTBE	ND	5.8	ug/Kg
trans-1,2-Dichloroethene	ND	5.8	ug/Kg
1,1-Dichloroethane	ND	5.8	ug/Kg
2-Butanone	ND	120	ug/Kg
cis-1,2-Dichloroethene	ND	5.8	ug/Kg
2,2-Dichloropropane	ND	5.8	ug/Kg
Chloroform	ND	5.8	ug/Kg
Bromochloromethane	ND	5.8	ug/Kg
1,1,1-Trichloroethane	ND	5.8	ug/Kg
1,1-Dichloropropene	ND	5.8	ug/Kg
Carbon Tetrachloride	ND	5.8	ug/Kg
1,2-Dichloroethane	ND	5.8	ug/Kg
Benzene	**30**	5.8	ug/Kg
Trichloroethene	ND	5.8	ug/Kg
1,2-Dichloropropane	ND	5.8	ug/Kg
Bromodichloromethane	ND	5.8	ug/Kg
Dibromomethane	ND	5.8	ug/Kg
4-Methyl-2-Pentanone	ND	14	ug/Kg
cis-1,3-Dichloropropene	ND	5.8	ug/Kg
Toluene	**21**	5.8	ug/Kg
trans-1,3-Dichloropropene	ND	5.8	ug/Kg
1,1,2-Trichloroethane	ND	5.8	ug/Kg
1,3-Dichloropropane	ND	5.8	ug/Kg
Tetrachloroethene	ND	5.8	ug/Kg
Dibromochloromethane	ND	5.8	ug/Kg
1,2-Dibromoethane	ND	5.8	ug/Kg
Chlorobenzene	ND	5.8	ug/Kg
1,1,1,2-Tetrachloroethane	ND	5.8	ug/Kg
Ethylbenzene	ND	5.8	ug/Kg
m,p-Xylenes	ND	12	ug/Kg
o-Xylene	ND	5.8	ug/Kg
Styrene	ND	5.8	ug/Kg
Bromoform	ND	5.8	ug/Kg
Isopropylbenzene	ND	5.8	ug/Kg
1,1,2,2-Tetrachloroethane	ND	5.8	ug/Kg
1,2,3-Trichloropropane	ND	5.8	ug/Kg

ENTHALPY ANALYTICAL

Purgeable Organics by GC/MS

Lab #: 533724 **Project#:** 20-10491

Client: Rincon Consultants **Location:** Hangar 1 NTCRA

533724-002 Analyte	Result	RL	Units
Propylbenzene	ND	5.8	ug/Kg
Bromobenzene	ND	5.8	ug/Kg
1,3,5-Trimethylbenzene	ND	5.8	ug/Kg
2-Chlorotoluene	ND	5.8	ug/Kg
4-Chlorotoluene	ND	5.8	ug/Kg
tert-Butylbenzene	ND	5.8	ug/Kg
1,2,4-Trimethylbenzene	ND	5.8	ug/Kg
sec-Butylbenzene	ND	5.8	ug/Kg
para-Isopropyl Toluene	ND	5.8	ug/Kg
1,3-Dichlorobenzene	ND	5.8	ug/Kg
1,4-Dichlorobenzene	ND	5.8	ug/Kg
n-Butylbenzene	ND	5.8	ug/Kg
1,2-Dichlorobenzene	ND	5.8	ug/Kg
1,2-Dibromo-3-Chloropropane	ND	5.8	ug/Kg
1,2,4-Trichlorobenzene	ND	5.8	ug/Kg
Hexachlorobutadiene	ND	5.8	ug/Kg
Naphthalene	ND	5.8	ug/Kg
1,2,3-Trichlorobenzene	ND	5.8	ug/Kg

533724-002 Surrogate	%REC	Limits
Dibromofluoromethane	97	70-145
1,2-Dichloroethane-d4	102	70-145
Toluene-d8	103	70-145
Bromofluorobenzene	106	70-145

Legend

ND: Not Detected

RL: Reporting Limit

ENTHALPY ANALYTICAL

Purgeable Organics by GC/MS: Batch QC

Lab #: 533724 **Project#:** 20-10491

Client: Rincon Consultants **Location:** Hangar 1 NTCRA

Type: BLANK **DF:** 1.000 **Prep:** EPA 5035

Lab ID: QC1260536 **Batch#:** 372275 **Analysis:** EPA 8260B

Matrix: Soil **Analyzed:** 05/26/25 **Analyst:** ZST

QC1260536 Analyte	Result	RL	Units
Freon 12	ND	5.0	ug/Kg
Chloromethane	ND	5.0	ug/Kg
Vinyl Chloride	ND	5.0	ug/Kg
Bromomethane	ND	5.0	ug/Kg
Chloroethane	ND	5.0	ug/Kg
Trichlorofluoromethane	ND	5.0	ug/Kg
Acetone	ND	100	ug/Kg
Freon 113	ND	5.0	ug/Kg
1,1-Dichloroethene	ND	5.0	ug/Kg
Methylene Chloride	ND	20	ug/Kg
MTBE	ND	5.0	ug/Kg
trans-1,2-Dichloroethene	ND	5.0	ug/Kg
1,1-Dichloroethane	ND	5.0	ug/Kg
2-Butanone	ND	100	ug/Kg
cis-1,2-Dichloroethene	ND	5.0	ug/Kg
2,2-Dichloropropane	ND	5.0	ug/Kg
Chloroform	ND	5.0	ug/Kg
Bromochloromethane	ND	5.0	ug/Kg
1,1,1-Trichloroethane	ND	5.0	ug/Kg
1,1-Dichloropropene	ND	5.0	ug/Kg
Carbon Tetrachloride	ND	5.0	ug/Kg
1,2-Dichloroethane	ND	5.0	ug/Kg
Benzene	ND	5.0	ug/Kg
Trichloroethene	ND	5.0	ug/Kg
1,2-Dichloropropane	ND	5.0	ug/Kg
Bromodichloromethane	ND	5.0	ug/Kg
Dibromomethane	ND	5.0	ug/Kg
4-Methyl-2-Pentanone	ND	13	ug/Kg
cis-1,3-Dichloropropene	ND	5.0	ug/Kg
Toluene	ND	5.0	ug/Kg
trans-1,3-Dichloropropene	ND	5.0	ug/Kg
1,1,2-Trichloroethane	ND	5.0	ug/Kg
1,3-Dichloropropane	ND	5.0	ug/Kg
Tetrachloroethene	ND	5.0	ug/Kg
Dibromochloromethane	ND	5.0	ug/Kg
1,2-Dibromoethane	ND	5.0	ug/Kg
Chlorobenzene	ND	5.0	ug/Kg
1,1,1,2-Tetrachloroethane	ND	5.0	ug/Kg
Ethylbenzene	ND	5.0	ug/Kg
m,p-Xylenes	ND	10	ug/Kg
o-Xylene	ND	5.0	ug/Kg
Styrene	ND	5.0	ug/Kg
Bromoform	ND	5.0	ug/Kg
Isopropylbenzene	ND	5.0	ug/Kg
1,1,2,2-Tetrachloroethane	ND	5.0	ug/Kg
1,2,3-Trichloropropane	ND	5.0	ug/Kg
Propylbenzene	ND	5.0	ug/Kg
Bromobenzene	ND	5.0	ug/Kg

ENTHALPY ANALYTICAL

Purgeable Organics by GC/MS: Batch QC

Lab #: 533724 **Project#:** 20-10491

Client: Rincon Consultants **Location:** Hangar 1 NTCRA

QC1260536 Analyte	Result	RL	Units
1,3,5-Trimethylbenzene	ND	5.0	ug/Kg
2-Chlorotoluene	ND	5.0	ug/Kg
4-Chlorotoluene	ND	5.0	ug/Kg
tert-Butylbenzene	ND	5.0	ug/Kg
1,2,4-Trimethylbenzene	ND	5.0	ug/Kg
sec-Butylbenzene	ND	5.0	ug/Kg
para-Isopropyl Toluene	ND	5.0	ug/Kg
1,3-Dichlorobenzene	ND	5.0	ug/Kg
1,4-Dichlorobenzene	ND	5.0	ug/Kg
n-Butylbenzene	ND	5.0	ug/Kg
1,2-Dichlorobenzene	ND	5.0	ug/Kg
1,2-Dibromo-3-Chloropropane	ND	5.0	ug/Kg
1,2,4-Trichlorobenzene	ND	5.0	ug/Kg
Hexachlorobutadiene	ND	5.0	ug/Kg
Naphthalene	ND	5.0	ug/Kg
1,2,3-Trichlorobenzene	ND	5.0	ug/Kg

QC1260536 Surrogate	%REC	Limits
Dibromofluoromethane	95	70-130
1,2-Dichloroethane-d4	94	70-145
Toluene-d8	101	70-145
Bromofluorobenzene	103	70-145

Legend

ND: Not Detected

RL: Reporting Limit

ENTHALPY ANALYTICAL

Purgeable Organics by GC/MS: Batch QC

Lab #: 533724 **Project#:** 20-10491

Client: Rincon Consultants **Location:** Hangar 1 NTCRA

Type: BS **DF:** 1.000 **Prep:** EPA 5035

Lab ID: QC1260537 **Batch#:** 372275 **Analysis:** EPA 8260B

Matrix: Soil **Analyzed:** 05/26/25 **Analyst:** ZST

QC1260537 Analyte	Spiked	Result	%REC	Limits	Units
1,1-Dichloroethene	50.00	45.32	91	70-131	ug/Kg
MTBE	50.00	43.88	88	69-130	ug/Kg
Benzene	50.00	49.04	98	70-130	ug/Kg
Trichloroethene	50.00	48.25	96	70-130	ug/Kg
Toluene	50.00	51.49	103	70-130	ug/Kg
Chlorobenzene	50.00	51.23	102	70-130	ug/Kg

QC1260537 Surrogate	%REC	Limits
Dibromofluoromethane	99	70-130
1,2-Dichloroethane-d4	105	70-145
Toluene-d8	101	70-145
Bromofluorobenzene	103	70-145

Type: BSD **DF:** 1.000 **Prep:** EPA 5035

Lab ID: QC1260538 **Batch#:** 372275 **Analysis:** EPA 8260B

Matrix: Soil **Analyzed:** 05/26/25 **Analyst:** ZST

QC1260538 Analyte	Spiked	Result	%REC	Limits	Units	RPD	Lim
1,1-Dichloroethene	50.00	43.91	88	70-131	ug/Kg	3	33
MTBE	50.00	42.81	86	69-130	ug/Kg	2	30
Benzene	50.00	48.78	98	70-130	ug/Kg	1	30
Trichloroethene	50.00	48.64	97	70-130	ug/Kg	1	30
Toluene	50.00	50.65	101	70-130	ug/Kg	2	30
Chlorobenzene	50.00	50.47	101	70-130	ug/Kg	2	30

QC1260538 Surrogate	%REC	Limits
Dibromofluoromethane	100	70-130
1,2-Dichloroethane-d4	102	70-145
Toluene-d8	100	70-145
Bromofluorobenzene	101	70-145

Legend

RPD: Relative Percent Difference

ENTHALPY ANALYTICAL

Purgeable Organics by GC/MS: Batch QC

Lab #: 533724 **Project#:** 20-10491

Client: Rincon Consultants **Location:** Hangar 1 NTCRA

Field ID: ZZZZZZZZZZ **Basis:** as received **Analyzed:** 05/26/25

Type: MS **DF:** 0.9843 **Prep:** EPA 5030B

MSS Lab ID: 533752-010 **Batch#:** 372275 **Analysis:** EPA 8260B

Lab ID: QC1260554 **Sampled:** 05/22/25 **Analyst:** ZST

Matrix: Soil **Received:** 05/22/25

QC1260554 Analyte	MSS Result	Spiked	Result	%REC	Limits	Units
1,1-Dichloroethene	<1.417	19.69	15.08	77	70-141	ug/Kg
MTBE	<1.110	19.69	15.21	77	59-130	ug/Kg
Benzene	<0.9604	19.69	15.56	79	70-130	ug/Kg
Trichloroethene	<0.8582	19.69	15.92	81	69-130	ug/Kg
Toluene	<0.9229	19.69	15.77	80	70-130	ug/Kg
Chlorobenzene	<1.112	19.69	16.23	82	70-130	ug/Kg

QC1260554 Surrogate	%REC	Limits
Dibromofluoromethane	94	70-145
1,2-Dichloroethane-d4	97	70-145
Toluene-d8	101	70-145
Bromofluorobenzene	100	70-145

Field ID: ZZZZZZZZZZ **Basis:** as received **Analyzed:** 05/26/25

Type: MSD **DF:** 0.9862 **Prep:** EPA 5030B

MSS Lab ID: 533752-010 **Batch#:** 372275 **Analysis:** EPA 8260B

Lab ID: QC1260555 **Sampled:** 05/22/25 **Analyst:** ZST

Matrix: Soil **Received:** 05/22/25

QC1260555 Analyte	Spiked	Result	%REC	Limits	Units	RPD	Lim
1,1-Dichloroethene	19.72	16.40	83	70-141	ug/Kg	8	43
MTBE	19.72	16.06	81	59-130	ug/Kg	5	30
Benzene	19.72	16.38	83	70-130	ug/Kg	5	30
Trichloroethene	19.72	17.40	88	69-130	ug/Kg	9	30
Toluene	19.72	16.98	86	70-130	ug/Kg	7	30
Chlorobenzene	19.72	17.46	89	70-130	ug/Kg	7	30

QC1260555 Surrogate	%REC	Limits
Dibromofluoromethane	96	70-145
1,2-Dichloroethane-d4	97	70-145
Toluene-d8	100	70-145
Bromofluorobenzene	100	70-145

Legend

RPD: Relative Percent Difference

ENTHALPY ANALYTICAL

Polychlorinated Biphenyls (PCBs)

Lab #: 533724 **Project#:** 20-10491

Client: Rincon Consultants **Location:** Hangar 1 NTCRA

Field ID:	SP-1-250522	**Batch#:**	372296	**Prep:**	EPA 3546
Lab ID:	533724-001	**Sampled:**	05/22/25	**Analysis:**	EPA 8082
Matrix:	Soil	**Received:**	05/22/25	**Analyst:**	XLY
Basis:	as received	**Prepared:**	05/27/25		
DF:	0.9804	**Analyzed:**	05/28/25		

533724-001 Analyte	Result	RL	Units
Aroclor-1016	ND	49	ug/Kg
Aroclor-1221	ND	49	ug/Kg
Aroclor-1232	ND	49	ug/Kg
Aroclor-1242	ND	49	ug/Kg
Aroclor-1248	ND	49	ug/Kg
Aroclor-1254	ND	49	ug/Kg
Aroclor-1260	ND	49	ug/Kg
Aroclor-1262	ND	49	ug/Kg
Aroclor-1268	**110**	49	ug/Kg

533724-001 Surrogate	%REC	Limits
TCMX (PCB)	70	34-120
Decachlorobiphenyl (PCB)	55	19-121

Legend

ND: Not Detected

RL: Reporting Limit

ENTHALPY ANALYTICAL

Polychlorinated Biphenyls (PCBs)

Lab #: 533724 **Project#:** 20-10491

Client: Rincon Consultants **Location:** Hangar 1 NTCRA

Field ID:	SP-2-250522	**Batch#:**	372296	**Prep:**	EPA 3546
Lab ID:	533724-002	**Sampled:**	05/22/25	**Analysis:**	EPA 8082
Matrix:	Soil	**Received:**	05/22/25	**Analyst:**	XLY
Basis:	as received	**Prepared:**	05/27/25		
DF:	1.020	**Analyzed:**	05/27/25		

533724-002 Analyte	Result	RL	Units
Aroclor-1016	ND	51	ug/Kg
Aroclor-1221	ND	51	ug/Kg
Aroclor-1232	ND	51	ug/Kg
Aroclor-1242	ND	51	ug/Kg
Aroclor-1248	ND	51	ug/Kg
Aroclor-1254	ND	51	ug/Kg
Aroclor-1260	ND	51	ug/Kg
Aroclor-1262	ND	51	ug/Kg
Aroclor-1268	**340**	51	ug/Kg

533724-002 Surrogate	%REC	Limits
TCMX (PCB)	68	34-120
Decachlorobiphenyl (PCB)	58	19-121

Legend

ND: Not Detected

RL: Reporting Limit

ENTHALPY ANALYTICAL

Polychlorinated Biphenyls (PCBs): Batch QC

Lab #: 533724 **Project#:** 20-10491

Client: Rincon Consultants **Location:** Hangar 1 NTCRA

Type: BLANK **Batch#:** 372296 **Analysis:** EPA 8082

Lab ID: QC1260617 **Prepared:** 05/27/25 **Analyst:** XLY

Matrix: Soil **Analyzed:** 05/27/25

DF: 1.010 **Prep:** EPA 3546

QC1260617 Analyte	Result	RL	Units
Aroclor-1016	ND	51	ug/Kg
Aroclor-1221	ND	51	ug/Kg
Aroclor-1232	ND	51	ug/Kg
Aroclor-1242	ND	51	ug/Kg
Aroclor-1248	ND	51	ug/Kg
Aroclor-1254	ND	51	ug/Kg
Aroclor-1260	ND	51	ug/Kg
Aroclor-1262	ND	51	ug/Kg
Aroclor-1268	ND	51	ug/Kg

QC1260617 Surrogate	%REC	Limits
TCMX (PCB)	72	34-120
Decachlorobiphenyl (PCB)	72	19-121

Legend

ND: Not Detected

RL: Reporting Limit

ENTHALPY ANALYTICAL

Polychlorinated Biphenyls (PCBs): Batch QC

Lab #: 533724 **Project#:** 20-10491

Client: Rincon Consultants **Location:** Hangar 1 NTCRA

Type: LCS **Batch#:** 372296 **Analysis:** EPA 8082

Lab ID: QC1260625 **Prepared:** 05/27/25 **Analyst:** XLY

Matrix: Soil **Analyzed:** 05/27/25

DF: 0.9901 **Prep:** EPA 3546

QC1260625 Analyte	Spiked	Result	%REC	Limits	Units
Aroclor-1016	495.0	353.4	71	14-150	ug/Kg
Aroclor-1260	495.0	342.2	69	10-150	ug/Kg

QC1260625 Surrogate	%REC	Limits
TCMX (PCB)	66	34-120
Decachlorobiphenyl (PCB)	61	19-121

ENTHALPY ANALYTICAL

Polychlorinated Biphenyls (PCBs): Batch QC

Lab #: 533724 **Project#:** 20-10491

Client: Rincon Consultants **Location:** Hangar 1 NTCRA

Field ID:	SP-2-250522	**Basis:**	as received	**Prepared:**	05/27/25
Type:	MS	**DF:**	1.010	**Analyzed:**	05/27/25
MSS Lab ID:	533724-002	**Batch#:**	372296	**Prep:**	EPA 3546
Lab ID:	QC1260626	**Sampled:**	05/22/25	**Analysis:**	EPA 8082
Matrix:	Soil	**Received:**	05/22/25	**Analyst:**	XLY

QC1260626 Analyte	MSS Result	Spiked	Result	%REC	Limits	Units
Aroclor-1016	<25.83	505.1	357.4	71	42-127	ug/Kg
Aroclor-1260	<23.16	505.1	461.9	91	38-130	ug/Kg

QC1260626 Surrogate	%REC	Limits
TCMX (PCB)	73	34-120
Decachlorobiphenyl (PCB)	72	19-121

Field ID:	SP-2-250522	**Basis:**	as received	**Prepared:**	05/27/25
Type:	MSD	**DF:**	1.010	**Analyzed:**	05/27/25
MSS Lab ID:	533724-002	**Batch#:**	372296	**Prep:**	EPA 3546
Lab ID:	QC1260627	**Sampled:**	05/22/25	**Analysis:**	EPA 8082
Matrix:	Soil	**Received:**	05/22/25	**Analyst:**	XLY

QC1260627 Analyte	Spiked	Result	%REC	Limits	Units	RPD	Lim
Aroclor-1016	505.1	368.4	73	42-127	ug/Kg	3	30
Aroclor-1260	505.1	445.0	88	38-130	ug/Kg	4	30

QC1260627 Surrogate	%REC	Limits
TCMX (PCB)	78	34-120
Decachlorobiphenyl (PCB)	76	19-121

Legend

RPD: Relative Percent Difference

ENTHALPY ANALYTICAL

California Title 22 Metals

Lab #: 533724 **Project#:** 20-10491

Client: Rincon Consultants **Location:** Hangar 1 NTCRA

Field ID: SP-1-250522 **Matrix:** Soil **Sampled:** 05/22/25

Lab ID: 533724-001 **Basis:** as received **Received:** 05/22/25

533724-001 Analyte	Result	RL	Units	DF	Batch#	Prepared	Analyzed	Prep	Analysis	Analyst
Antimony	ND	0.97	mg/Kg	0.9709	372196	05/23/25	05/24/25	EPA 3050B	EPA 6020	KAM
Arsenic	**3.8**	0.97	mg/Kg	0.9709	372196	05/23/25	05/24/25	EPA 3050B	EPA 6020	KAM
Barium	**270**	0.97	mg/Kg	0.9709	372196	05/23/25	05/24/25	EPA 3050B	EPA 6020	KAM
Beryllium	ND	0.97	mg/Kg	0.9709	372196	05/23/25	05/24/25	EPA 3050B	EPA 6020	KAM
Cadmium	**0.68**	0.49	mg/Kg	0.9709	372196	05/23/25	05/24/25	EPA 3050B	EPA 6020	KAM
Chromium	**66**	0.97	mg/Kg	0.9709	372196	05/23/25	05/24/25	EPA 3050B	EPA 6020	KAM
Cobalt	**12**	0.97	mg/Kg	0.9709	372196	05/23/25	05/24/25	EPA 3050B	EPA 6020	KAM
Copper	**32**	0.97	mg/Kg	0.9709	372196	05/23/25	05/24/25	EPA 3050B	EPA 6020	KAM
Lead	**30**	0.49	mg/Kg	0.9709	372196	05/23/25	05/24/25	EPA 3050B	EPA 6020	KAM
Mercury	ND	0.15	mg/Kg	1.052	372303	05/27/25	05/27/25	EPA 7471A	EPA 7471A	KCD
Molybdenum	ND	0.97	mg/Kg	0.9709	372196	05/23/25	05/24/25	EPA 3050B	EPA 6020	KAM
Nickel	**65**	0.97	mg/Kg	0.9709	372196	05/23/25	05/24/25	EPA 3050B	EPA 6020	KAM
Selenium	ND	1.9	mg/Kg	0.9709	372196	05/23/25	05/24/25	EPA 3050B	EPA 6020	KAM
Silver	ND	0.49	mg/Kg	0.9709	372196	05/23/25	05/24/25	EPA 3050B	EPA 6020	KAM
Thallium	ND	0.97	mg/Kg	0.9709	372196	05/23/25	05/24/25	EPA 3050B	EPA 6020	KAM
Vanadium	**53**	1.9	mg/Kg	0.9709	372196	05/23/25	05/24/25	EPA 3050B	EPA 6020	KAM
Zinc	**110**	4.9	mg/Kg	0.9709	372196	05/23/25	05/24/25	EPA 3050B	EPA 6020	KAM

Legend

ND: Not Detected

RL: Reporting Limit

ENTHALPY ANALYTICAL

California Title 22 Metals

Lab #: 533724 **Project#:** 20-10491

Client: Rincon Consultants **Location:** Hangar 1 NTCRA

Field ID: SP-2-250522 **Matrix:** Soil **Sampled:** 05/22/25

Lab ID: 533724-002 **Basis:** as received **Received:** 05/22/25

533724-002 Analyte	Result	RL	Units	DF	Batch#	Prepared	Analyzed	Prep	Analysis	Analyst
Antimony	ND	0.97	mg/Kg	0.9709	372196	05/23/25	05/24/25	EPA 3050B	EPA 6020	KAM
Arsenic	**3.7**	0.97	mg/Kg	0.9709	372196	05/23/25	05/24/25	EPA 3050B	EPA 6020	KAM
Barium	**230**	0.97	mg/Kg	0.9709	372196	05/23/25	05/24/25	EPA 3050B	EPA 6020	KAM
Beryllium	ND	0.97	mg/Kg	0.9709	372196	05/23/25	05/24/25	EPA 3050B	EPA 6020	KAM
Cadmium	**0.78**	0.49	mg/Kg	0.9709	372196	05/23/25	05/24/25	EPA 3050B	EPA 6020	KAM
Chromium	**60**	0.97	mg/Kg	0.9709	372196	05/23/25	05/24/25	EPA 3050B	EPA 6020	KAM
Cobalt	**11**	0.97	mg/Kg	0.9709	372196	05/23/25	05/24/25	EPA 3050B	EPA 6020	KAM
Copper	**30**	0.97	mg/Kg	0.9709	372196	05/23/25	05/24/25	EPA 3050B	EPA 6020	KAM
Lead	**60**	0.49	mg/Kg	0.9709	372196	05/23/25	05/24/25	EPA 3050B	EPA 6020	KAM
Mercury	ND	0.14	mg/Kg	1.017	372303	05/27/25	05/27/25	EPA 7471A	EPA 7471A	KCD
Molybdenum	ND	0.97	mg/Kg	0.9709	372196	05/23/25	05/24/25	EPA 3050B	EPA 6020	KAM
Nickel	**59**	0.97	mg/Kg	0.9709	372196	05/23/25	05/24/25	EPA 3050B	EPA 6020	KAM
Selenium	ND	1.9	mg/Kg	0.9709	372196	05/23/25	05/24/25	EPA 3050B	EPA 6020	KAM
Silver	ND	0.49	mg/Kg	0.9709	372196	05/23/25	05/24/25	EPA 3050B	EPA 6020	KAM
Thallium	ND	0.97	mg/Kg	0.9709	372196	05/23/25	05/24/25	EPA 3050B	EPA 6020	KAM
Vanadium	**48**	1.9	mg/Kg	0.9709	372196	05/23/25	05/24/25	EPA 3050B	EPA 6020	KAM
Zinc	**91**	4.9	mg/Kg	0.9709	372196	05/23/25	05/24/25	EPA 3050B	EPA 6020	KAM

Legend

ND: Not Detected

RL: Reporting Limit

ENTHALPY ANALYTICAL

California Title 22 Metals: Batch QC

Lab #: 533724 **Project#:** 20-10491

Client: Rincon Consultants **Location:** Hangar 1 NTCRA

Type: BLANK **Batch#:** 372196 **Analysis:** EPA 6020

Lab ID: QC1260253 **Prepared:** 05/23/25 **Analyst:** KAM

Matrix: Soil **Analyzed:** 05/23/25

DF: 1.000 **Prep:** EPA 3050B

QC1260253 Analyte	Result	RL	Units
Antimony	ND	1.0	mg/Kg
Arsenic	ND	1.0	mg/Kg
Barium	ND	1.0	mg/Kg
Beryllium	ND	1.0	mg/Kg
Cadmium	ND	0.50	mg/Kg
Chromium	ND	1.0	mg/Kg
Cobalt	ND	1.0	mg/Kg
Copper	ND	1.0	mg/Kg
Lead	ND	0.50	mg/Kg
Molybdenum	ND	1.0	mg/Kg
Nickel	ND	1.0	mg/Kg
Selenium	ND	2.0	mg/Kg
Silver	ND	0.50	mg/Kg
Thallium	ND	1.0	mg/Kg
Vanadium	ND	2.0	mg/Kg
Zinc	ND	5.0	mg/Kg

Legend

ND: Not Detected

RL: Reporting Limit

ENTHALPY ANALYTICAL

California Title 22 Metals: Batch QC

Lab #: 533724 **Project#:** 20-10491

Client: Rincon Consultants **Location:** Hangar 1 NTCRA

Type: LCS **Batch#:** 372196 **Analysis:** EPA 6020

Lab ID: QC1260254 **Prepared:** 05/23/25 **Analyst:** KAM

Matrix: Soil **Analyzed:** 05/23/25

DF: 1.000 **Prep:** EPA 3050B

QC1260254 Analyte	Spiked	Result	%REC	Limits	Units
Antimony	100.0	111.9	112	80-120	mg/Kg
Arsenic	100.0	96.66	97	80-120	mg/Kg
Barium	100.0	99.76	100	80-120	mg/Kg
Beryllium	100.0	103.0	103	80-120	mg/Kg
Cadmium	100.0	101.8	102	80-120	mg/Kg
Chromium	100.0	100.6	101	80-120	mg/Kg
Cobalt	100.0	100.5	100	80-120	mg/Kg
Copper	100.0	106.7	107	80-120	mg/Kg
Lead	100.0	96.37	96	80-120	mg/Kg
Molybdenum	100.0	99.14	99	80-120	mg/Kg
Nickel	100.0	105.7	106	80-120	mg/Kg
Selenium	100.0	94.78	95	80-120	mg/Kg
Silver	50.00	50.87	102	80-120	mg/Kg
Thallium	100.0	95.73	96	80-120	mg/Kg
Vanadium	100.0	98.98	99	80-120	mg/Kg
Zinc	100.0	98.55	99	80-120	mg/Kg

ENTHALPY ANALYTICAL

California Title 22 Metals: Batch QC

Lab #: 533724 **Project#:** 20-10491

Client: Rincon Consultants **Location:** Hangar 1 NTCRA

Field ID:	ZZZZZZZZZZ	**Basis:**	as received	**Prepared:**	05/23/25
Type:	MS	**DF:**	0.9615	**Analyzed:**	05/23/25
MSS Lab ID:	533689-022	**Batch#:**	372196	**Prep:**	EPA 3050B
Lab ID:	QC1260255	**Sampled:**	05/21/25	**Analysis:**	EPA 6020
Matrix:	Soil	**Received:**	05/21/25	**Analyst:**	KAM

QC1260255 Analyte	MSS Result	Spiked	Result	%REC	Limits	Units
Antimony	<0.9235	96.15	72.24	75	75-125	mg/Kg
Arsenic	2.359	96.15	93.66	95	75-125	mg/Kg
Barium	61.10	96.15	151.2	94	75-125	mg/Kg
Beryllium	0.2037	96.15	95.36	99	75-125	mg/Kg
Cadmium	<0.2907	96.15	91.69	95	75-125	mg/Kg
Chromium	18.69	96.15	109.7	95	75-125	mg/Kg
Cobalt	5.477	96.15	97.67	96	75-125	mg/Kg
Copper	12.68	96.15	110.2	101	75-125	mg/Kg
Lead	2.111	96.15	95.41	97	75-125	mg/Kg
Molybdenum	<0.5676	96.15	90.84	94	75-125	mg/Kg
Nickel	18.40	96.15	112.8	98	75-125	mg/Kg
Selenium	<1.512	96.15	88.81	92	75-125	mg/Kg
Silver	<0.2843	48.08	45.74	95	75-125	mg/Kg
Thallium	<0.3569	96.15	91.71	95	75-125	mg/Kg
Vanadium	46.83	96.15	137.2	94	75-125	mg/Kg
Zinc	24.90	96.15	116.9	96	75-125	mg/Kg

Field ID:	ZZZZZZZZZZ	**Basis:**	as received	**Prepared:**	05/23/25
Type:	MSD	**DF:**	0.9709	**Analyzed:**	05/23/25
MSS Lab ID:	533689-022	**Batch#:**	372196	**Prep:**	EPA 3050B
Lab ID:	QC1260256	**Sampled:**	05/21/25	**Analysis:**	EPA 6020
Matrix:	Soil	**Received:**	05/21/25	**Analyst:**	KAM

QC1260256 Analyte	Spiked	Result	%REC	Limits	Units	RPD	Lim
Antimony	97.09	77.12	79	75-125	mg/Kg	6	20
Arsenic	97.09	98.48	99	75-125	mg/Kg	4	20
Barium	97.09	165.5	108	75-125	mg/Kg	8	20
Beryllium	97.09	101.7	104	75-125	mg/Kg	5	20
Cadmium	97.09	99.58	103	75-125	mg/Kg	7	20
Chromium	97.09	114.7	99	75-125	mg/Kg	4	20
Cobalt	97.09	101.8	99	75-125	mg/Kg	3	20
Copper	97.09	115.6	106	75-125	mg/Kg	4	20
Lead	97.09	98.33	99	75-125	mg/Kg	2	20
Molybdenum	97.09	89.10	92	75-125	mg/Kg	3	20
Nickel	97.09	118.5	103	75-125	mg/Kg	4	20
Selenium	97.09	97.90	101	75-125	mg/Kg	9	20
Silver	48.54	48.97	101	75-125	mg/Kg	6	20
Thallium	97.09	95.97	99	75-125	mg/Kg	4	20
Vanadium	97.09	144.5	101	75-125	mg/Kg	5	20
Zinc	97.09	122.0	100	75-125	mg/Kg	3	20

Legend

RPD: Relative Percent Difference

ENTHALPY ANALYTICAL

California Title 22 Metals: Batch QC

Lab #: 533724 **Project#:** 20-10491

Client: Rincon Consultants **Location:** Hangar 1 NTCRA

Field ID:	ZZZZZZZZZZ	**Basis:**	as received	**Analyzed:**	05/24/25
Type:	Post Digest Spike	**DF:**	1.000	**Prep:**	EPA 3050B
MSS Lab ID:	533689-022	**Batch#:**	372196	**Analysis:**	EPA 6020
Lab ID:	QC1260257	**Sampled:**	05/21/25	**Analyst:**	KAM
Matrix:	Soil	**Received:**	05/21/25		

QC1260257 Analyte	MSS Result	Spiked	Result	%REC	Limits	Units
Antimony	<0.9235	100.0	96.48	96	75-125	mg/Kg
Arsenic	2.359	100.0	102.5	100	75-125	mg/Kg
Barium	61.10	100.0	172.2	111	75-125	mg/Kg
Beryllium	0.2037	100.0	105.0	105	75-125	mg/Kg
Cadmium	<0.2907	100.0	109.8	110	75-125	mg/Kg
Chromium	18.69	100.0	119.4	101	75-125	mg/Kg
Cobalt	5.477	100.0	106.5	101	75-125	mg/Kg
Copper	12.68	100.0	120.2	108	75-125	mg/Kg
Lead	2.111	100.0	101.3	99	75-125	mg/Kg
Molybdenum	<0.5676	100.0	93.93	94	75-125	mg/Kg
Nickel	18.40	100.0	123.4	105	75-125	mg/Kg
Selenium	<1.512	100.0	97.53	98	75-125	mg/Kg
Silver	<0.2843	50.00	54.54	109	75-125	mg/Kg
Thallium	<0.3569	100.0	99.44	99	75-125	mg/Kg
Vanadium	46.83	100.0	148.7	102	75-125	mg/Kg
Zinc	24.90	100.0	126.3	101	75-125	mg/Kg

ENTHALPY ANALYTICAL

California Title 22 Metals: Batch QC

Lab #: 533724 **Project#:** 20-10491

Client: Rincon Consultants **Location:** Hangar 1 NTCRA

Field ID:	ZZZZZZZZZZ	**Basis:**	as received	**Prepared:**	05/23/25
Type:	MS	**DF:**	1.000	**Analyzed:**	05/24/25
MSS Lab ID:	533689-028	**Batch#:**	372196	**Prep:**	EPA 3050B
Lab ID:	QC1260258	**Sampled:**	05/21/25	**Analysis:**	EPA 6020
Matrix:	Soil	**Received:**	05/21/25	**Analyst:**	KAM

QC1260258 Analyte	MSS Result	Spiked	Result	%REC	Limits	Units
Antimony	<0.9143	100.0	47.30	47 *	75-125	mg/Kg
Arsenic	4.811	100.0	106.5	102	75-125	mg/Kg
Barium	78.59	100.0	191.0	112	75-125	mg/Kg
Beryllium	0.3091	100.0	105.2	105	75-125	mg/Kg
Cadmium	<0.2878	100.0	102.0	102	75-125	mg/Kg
Chromium	40.93	100.0	143.7	103	75-125	mg/Kg
Cobalt	9.898	100.0	110.8	101	75-125	mg/Kg
Copper	22.61	100.0	129.3	107	75-125	mg/Kg
Lead	5.084	100.0	102.5	97	75-125	mg/Kg
Molybdenum	<0.5620	100.0	87.75	88	75-125	mg/Kg
Nickel	46.15	100.0	155.2	109	75-125	mg/Kg
Selenium	<1.497	100.0	100.0	100	75-125	mg/Kg
Silver	<0.2815	50.00	50.79	102	75-125	mg/Kg
Thallium	<0.3534	100.0	96.14	96	75-125	mg/Kg
Vanadium	50.56	100.0	156.0	105	75-125	mg/Kg
Zinc	37.83	100.0	150.2	112	75-125	mg/Kg

Field ID:	ZZZZZZZZZZ	**Basis:**	as received	**Prepared:**	05/23/25
Type:	MSD	**DF:**	0.9901	**Analyzed:**	05/24/25
MSS Lab ID:	533689-028	**Batch#:**	372196	**Prep:**	EPA 3050B
Lab ID:	QC1260259	**Sampled:**	05/21/25	**Analysis:**	EPA 6020
Matrix:	Soil	**Received:**	05/21/25	**Analyst:**	KAM

QC1260259 Analyte	Spiked	Result	%REC	Limits	Units	RPD	Lim
Antimony	99.01	47.99	48 *	75-125	mg/Kg	2	20
Arsenic	99.01	100.1	96	75-125	mg/Kg	5	20
Barium	99.01	199.7	122	75-125	mg/Kg	5	20
Beryllium	99.01	107.7	108	75-125	mg/Kg	3	20
Cadmium	99.01	107.3	108	75-125	mg/Kg	6	20
Chromium	99.01	132.2	92	75-125	mg/Kg	8	20
Cobalt	99.01	102.2	93	75-125	mg/Kg	7	20
Copper	99.01	120.8	99	75-125	mg/Kg	6	20
Lead	99.01	104.2	100	75-125	mg/Kg	3	20
Molybdenum	99.01	87.60	88	75-125	mg/Kg	1	20
Nickel	99.01	139.3	94	75-125	mg/Kg	10	20
Selenium	99.01	94.64	96	75-125	mg/Kg	5	20
Silver	49.50	53.54	108	75-125	mg/Kg	6	20
Thallium	99.01	98.29	99	75-125	mg/Kg	3	20
Vanadium	99.01	144.4	95	75-125	mg/Kg	7	20
Zinc	99.01	135.5	99	75-125	mg/Kg	10	20

Legend

*: Value is outside QC limits

RPD: Relative Percent Difference

ENTHALPY ANALYTICAL

California Title 22 Metals: Batch QC

Lab #: 533724 **Project#:** 20-10491

Client: Rincon Consultants **Location:** Hangar 1 NTCRA

Field ID:	ZZZZZZZZZZ	**Basis:**	as received	**Analyzed:**	05/24/25
Type:	Post Digest Spike	**DF:**	0.9901	**Prep:**	EPA 3050B
MSS Lab ID:	533689-028	**Batch#:**	372196	**Analysis:**	EPA 6020
Lab ID:	QC1260260	**Sampled:**	05/21/25	**Analyst:**	KAM
Matrix:	Soil	**Received:**	05/21/25		

QC1260260 Analyte	MSS Result	Spiked	Result	%REC	Limits	Units
Antimony	<0.9143	99.01	92.33	93	75-125	mg/Kg
Arsenic	4.811	99.01	101.3	97	75-125	mg/Kg
Barium	78.59	99.01	179.3	102	75-125	mg/Kg
Beryllium	0.3091	99.01	106.6	107	75-125	mg/Kg
Cadmium	<0.2878	99.01	104.4	105	75-125	mg/Kg
Chromium	40.93	99.01	136.4	96	75-125	mg/Kg
Cobalt	9.898	99.01	105.2	96	75-125	mg/Kg
Copper	22.61	99.01	123.8	102	75-125	mg/Kg
Lead	5.084	99.01	105.5	101	75-125	mg/Kg
Molybdenum	<0.5620	99.01	103.2	104	75-125	mg/Kg
Nickel	46.15	99.01	145.7	101	75-125	mg/Kg
Selenium	<1.497	99.01	96.61	98	75-125	mg/Kg
Silver	<0.2815	49.50	51.82	105	75-125	mg/Kg
Thallium	<0.3534	99.01	100.5	101	75-125	mg/Kg
Vanadium	50.56	99.01	146.1	96	75-125	mg/Kg
Zinc	37.83	99.01	133.9	97	75-125	mg/Kg

ENTHALPY ANALYTICAL

California Title 22 Metals: Batch QC

Lab #: 533724 **Project#:** 20-10491

Client: Rincon Consultants **Location:** Hangar 1 NTCRA

Field ID:	ZZZZZZZZZZ	**Basis:**	as received	**Analyzed:**	05/23/25
Type:	Serial Dilution	**DF:**	5.000	**Prep:**	EPA 3050B
MSS Lab ID:	533689-022	**Batch#:**	372196	**Analysis:**	EPA 6020
Lab ID:	QC1260275	**Sampled:**	05/21/25	**Analyst:**	KAM
Matrix:	Soil	**Received:**	05/21/25		

QC1260275 Analyte	MSS Result	MSS RL	Result	RL	Units	% Diff	Lim
Antimony	ND	1.000	ND	5.000	mg/Kg	NC	10
Arsenic	2.359	1.000	**2.579 J**	5.000	mg/Kg	NC	10
Barium	61.10	1.000	**58.82**	5.000	mg/Kg	4	10
Beryllium	0.2037	1.000	ND	5.000	mg/Kg	NC	10
Cadmium	ND	0.5000	ND	2.500	mg/Kg	NC	10
Chromium	18.69	1.000	**19.45**	5.000	mg/Kg	NC	10
Cobalt	5.477	1.000	**5.869**	5.000	mg/Kg	NC	10
Copper	12.68	1.000	**13.10**	5.000	mg/Kg	NC	10
Lead	2.111	0.5000	ND	2.500	mg/Kg	NC	10
Molybdenum	ND	1.000	ND	5.000	mg/Kg	NC	10
Nickel	18.40	1.000	**19.49**	5.000	mg/Kg	NC	10
Selenium	ND	2.000	ND	10.00	mg/Kg	NC	10
Silver	ND	0.5000	ND	2.500	mg/Kg	NC	10
Thallium	ND	1.000	ND	5.000	mg/Kg	NC	10
Vanadium	46.83	2.000	**50.33**	10.00	mg/Kg	7	10
Zinc	24.90	5.000	**28.77**	25.00	mg/Kg	NC	10

Legend

J: Estimated value

NC: Not Calculated

ND: Not Detected

RL: Reporting Limit

ENTHALPY ANALYTICAL

California Title 22 Metals: Batch QC

Lab #: 533724 **Project#:** 20-10491

Client: Rincon Consultants **Location:** Hangar 1 NTCRA

Type:	BLANK	**Batch#:**	372303	**Analysis:**	EPA 7471A
Lab ID:	QC1260648	**Prepared:**	05/27/25	**Analyst:**	KCD
Matrix:	Soil	**Analyzed:**	05/27/25		
DF:	0.9998	**Prep:**	EPA 7471A		

QC1260648 Analyte	Result	RL	Units
Mercury	ND	0.14	mg/Kg

Legend

ND: Not Detected

RL: Reporting Limit

ENTHALPY ANALYTICAL

California Title 22 Metals: Batch QC

Lab #: 533724 **Project#:** 20-10491

Client: Rincon Consultants **Location:** Hangar 1 NTCRA

Type: LCS **Batch#:** 372303 **Analysis:** EPA 7471A

Lab ID: QC1260649 **Prepared:** 05/27/25 **Analyst:** KCD

Matrix: Soil **Analyzed:** 05/27/25

DF: 0.9998 **Prep:** EPA 7471A

QC1260649 Analyte	Spiked	Result	%REC	Limits	Units
Mercury	0.8333	0.9031	108	80-120	mg/Kg

ENTHALPY ANALYTICAL

California Title 22 Metals: Batch QC

Lab #: 533724 **Project#:** 20-10491

Client: Rincon Consultants **Location:** Hangar 1 NTCRA

Field ID:	ZZZZZZZZZZ	**Basis:**	as received	**Prepared:**	05/27/25
Type:	MS	**DF:**	1.132	**Analyzed:**	05/27/25
MSS Lab ID:	533756-001	**Batch#:**	372303	**Prep:**	EPA 7471A
Lab ID:	QC1260650	**Sampled:**	05/21/25	**Analysis:**	EPA 7471A
Matrix:	Soil	**Received:**	05/22/25	**Analyst:**	KCD

QC1260650 Analyte	MSS Result	Spiked	Result	%REC	Limits	Units
Mercury	<0.05212	0.9434	1.013	107	75-125	mg/Kg

Field ID:	ZZZZZZZZZZ	**Basis:**	as received	**Prepared:**	05/27/25
Type:	MSD	**DF:**	1.111	**Analyzed:**	05/27/25
MSS Lab ID:	533756-001	**Batch#:**	372303	**Prep:**	EPA 7471A
Lab ID:	QC1260651	**Sampled:**	05/21/25	**Analysis:**	EPA 7471A
Matrix:	Soil	**Received:**	05/22/25	**Analyst:**	KCD

QC1260651 Analyte	Spiked	Result	%REC	Limits	Units	RPD	Lim
Mercury	0.9259	0.9865	107	75-125	mg/Kg	1	20

Legend

RPD: Relative Percent Difference

ENTHALPY ANALYTICAL

Metals Analytical Report

Lab #: 533724 **Project#:** 20-10491

Client: Rincon Consultants **Location:** Hangar 1 NTCRA

Field ID: SP-1-250522 **Batch#:** 372789 **Prep:** METHOD
Type: SAMPLE **Sampled:** 05/22/25 **Analysis:** EPA 6010B
Lab ID: 533724-001 **Received:** 05/22/25 **Analyst:** SBW
Matrix: WET Leachate **Prepared:** 06/02/25
DF: 10.00 **Analyzed:** 06/02/25

533724-001 Analyte	Result	RL	Units
Chromium	ND	0.30	mg/L

Field ID: SP-2-250522 **Batch#:** 372789 **Prep:** METHOD
Type: SAMPLE **Sampled:** 05/22/25 **Analysis:** EPA 6010B
Lab ID: 533724-002 **Received:** 05/22/25 **Analyst:** SBW
Matrix: WET Leachate **Prepared:** 06/02/25
DF: 10.00 **Analyzed:** 06/02/25

533724-002 Analyte	Result	RL	Units
Chromium	ND	0.30	mg/L
Lead	ND	0.15	mg/L

Type: BLANK **Batch#:** 372789 **Analysis:** EPA 6010B
Lab ID: QC1262314 **Prepared:** 06/02/25 **Analyst:** SBW
Matrix: WET Leachate **Analyzed:** 06/02/25
DF: 10.00 **Prep:** METHOD

QC1262314 Analyte	Result	RL	Units
Chromium	ND	0.30	mg/L
Lead	ND	0.15	mg/L

Legend
ND: Not Detected
RL: Reporting Limit

ENTHALPY ANALYTICAL

Metals Analytical Report: Batch QC

Lab #: 533724 **Project#:** 20-10491

Client: Rincon Consultants **Location:** Hangar 1 NTCRA

Type: BS **Batch#:** 372789 **Analysis:** EPA 6010B

Lab ID: QC1262315 **Prepared:** 06/02/25 **Analyst:** SBW

Matrix: WET Leachate **Analyzed:** 06/02/25

DF: 10.00 **Prep:** METHOD

QC1262315 Analyte	Spiked	Result	%REC	Limits	Units
Chromium	4.000	3.963	99	80-120	mg/L
Lead	4.000	4.148	104	80-120	mg/L

Type: BSD **Batch#:** 372789 **Analysis:** EPA 6010B

Lab ID: QC1262316 **Prepared:** 06/02/25 **Analyst:** SBW

Matrix: WET Leachate **Analyzed:** 06/02/25

DF: 10.00 **Prep:** METHOD

QC1262316 Analyte	Spiked	Result	%REC	Limits	Units	RPD	Lim
Chromium	4.000	3.890	97	80-120	mg/L	2	20
Lead	4.000	4.080	102	80-120	mg/L	2	20

Legend

RPD: Relative Percent Difference

ENTHALPY ANALYTICAL

Metals Analytical Report: Batch QC

Lab #: 533724 **Project#:** 20-10491

Client: Rincon Consultants **Location:** Hangar 1 NTCRA

Field ID:	ZZZZZZZZZZ	**DF:**	50.00	**Prep:**	METHOD
Type:	Serial Dilution	**Batch#:**	372789	**Analysis:**	EPA 6010B
MSS Lab ID:	533332-027	**Sampled:**	05/16/25	**Analyst:**	SBW
Lab ID:	QC1262321	**Received:**	05/16/25		
Matrix:	WET Leachate	**Analyzed:**	06/02/25		

QC1262321 Analyte	MSS Result	MSS RL	Result	RL	Units	% Diff	Lim
Chromium	0.1390	0.3000	**0.1277 J**	1.500	mg/L	NC	10
Lead	1.262	0.1500	**1.222**	0.7500	mg/L	NC	10

Legend

J: Estimated value

NC: Not Calculated

RL: Reporting Limit

Enthalpy Analytical
931 West Barkley Ave
Orange, CA 92868
(714) 771-6900

enthalpy.com

Lab Job Number	:	533748
Report Level	:	II
Report Date	:	06/12/2025
Revision	:	**1 (See narrative)**

Analytical Report *prepared for:*

Austin Moore
Rincon Consultants
449 15th Street
#303
Oakland, CA 94612

Project: 20-10491 - Hangar 1 NTCRA

Authorized for release by:



John Goyette, Service Center Manager
(510) 204-2233 Ext 13112
john.goyette@enthalpy.com

This data package has been reviewed for technical correctness and completeness. Release of this data has been authorized by the Laboratory Manager or the Manager's designee, as verified by the above signature which applies to this PDF file as well as any associated electronic data deliverable files. The results contained in this report meet all requirements of NELAP and pertain only to those samples which were submitted for analysis. This report may be reproduced only in its entirety.

CA ELAP# 1338, NELAP# 4038, SCAQMD LAP# 18LA0518, LACSD ID# 10105, ORELAP# 4197

ENTHALPY ANALYTICAL

Sample Summary

Austin Moore
Rincon
Consultants
449 15th Street
#303
Oakland, CA
94612

Lab Job #:	533748
Project No:	20-10491
Location:	Hangar 1 NTCRA
Date Received:	05/22/25

Sample ID	Lab ID	Collected	Matrix
20250522-STREET SWEEPER	533748-001	05/22/25 10:36	Miscell.

ENTHALPY ANALYTICAL

Case Narrative

Rincon Consultants 449 15th Street #303 Oakland, CA 94612 Austin Moore	Lab Job Number: 533748 Project No: 20-10491 Location: Hangar 1 NTCRA Date Received: 05/22/25

- This data package contains sample and QC results for one miscell. sample, requested for the above referenced project on 05/23/25. The sample was received cold and intact.
- This report was revised and reissued on 6/12/25 to include STLC and TCLP results.

PCBs (EPA 8082):
No analytical problems were encountered.

Metals (EPA 6010B) Miscell.:
No analytical problems were encountered.

Metals (EPA 6010B) TCLP Leachate:
No analytical problems were encountered.

Metals (EPA 6010B) WET Leachate:
No analytical problems were encountered.

Leachate Preparation:
No analytical problems were encountered.

Login 533748

533748

ENTHALPY ANALYTICAL

Turn Around Time (rush by advanced notice only)

Standard:	X	5 Day:		3 Day:	
2 Day:		1 Day:		Custom TAT:	

Page: 1 of 1

Enthalpy Analytical - Orange

931 W. Barkley Avenue, Orange, CA 92868

Phone 714-771-6900

Matrix: A = Air S = Soil/Solid W = Water DW = Drinking Wate SD = Sediment PP = Pure Product SEA = Sea Water SW = Swab T = Tissue WP = Wipe O = Other

Preservatives: 1 = $Na_2S_2O_3$ 2 = HCl 3 = HNO_3 4 = H_2SO_4 5 = NaOH 6 = Other

Report: Level II

Sample Receipt Temp: (lab use only)

CUSTOMER INFORMATION		PROJECT INFORMATION	
Company:	Rincon Consultants, Inc.	Quote #:	RIN031721
Report To:	Lindsay Parker	Proj. Name:	Hangar 1 - NCTRA WP
Email:	lparker@rinconconsultants.com	Proj. #:	20-10491
Address:	449 15th Street, Suite 303	P.O. #:	
	Oakland, California 94612	Address:	158 Cody Road, Mountain View, CA
Phone:	(651) 890-9556	Global ID:	
Fax:		Sampled By:	

	Sample ID	Sampling Date	Sampling Time	Matrix	Container No. / Size	Pres.	PCBs - EPA Method 8082	Lead - EPA Method 6010B	HOLD	Test Instructions / Comments
1	20250522-Street Sweeper	5/22/2025	1036	S	1 - 8oz jar 4oz	NP	X	X		Street Sweeper
2										
3										
4										
5										
6										
7										
8										
9										
10										
11										
12										
13										
14										
15										

Waste Samples - Level II Report/Stage 2A Validation

Report Aroclor 1268 concentrations in addition to the standard Aroclors

Annual waste characterization sample

	Signature	Print Name	Company / Title	Date / Time
1 Relinquished By:		Michaela Kim	Rincon/Env Scientist	5/22/25 @ 1115
1 Received By:	Audrey Hudson	AUDREY HUDSON	ENTHALPY	5/22/25 11:15
2 Relinquished By:	Audrey Hudson	"	"	5/22/25 15:12
2 Received By:			RS	5/22/25 15:12
3 Relinquished By:			RS	5/22/25 1540
3 Received By:		Michael Krymen	EA	5/23/25 1058

SAMPLE RECEIPT CHECKLIST

Section 1: General Info

Date Received: 5/22/25 WO# 533748 Client: Ramboll

Section 2: Shipping / Custody **Are custody seals present?** ☐ Yes ☑ No

Custody seals intact on arrival? ☑ N/A ☐ Yes ☐ No ☐ On cooler / box ☐ On samples

☑ Courier ☐ Walk-In ☐ Field Sampling ☐ Shipping Info: _____

Section 3a: Condition / Packaging ☐ **Outside 0.0 - 6.0°C (0.0 - 10.0°C for microbiology) (PM notified)**

Date Opened 5/22/25 By (initials) mm Type of ice used: ☑ Wet ☐ Blue/Gel ☐ None

☑ Samples received on ice directly from the field; cooling process had begun. (if checked, skip temperatures)

☐ Sample matrix doesn't require cooling (e.g. air, bulk PCB). (if checked, skip temperatures)

If no cooler: Observed/Adjusted Temp (°C): _____ / _____ Thermometer/IR Gun: _____ CF: _____

Cooler Temp (°C) #1: ____/____ #2: ____/____ #3: ____/____ #4: ____/____ #5: ____/____ #6: ____/____

Section 3b: Microbiology Samples ☑ **No microbiology samples submitted (skip 3b)**

☐ Within temp range 0.0 - 10.0°C or received on ice directly from field.

☐ Adequate headspace for microbiology analysis.

Section 3c: Air Samples ☑ **No air samples submitted (skip 3c)**

☐ 1.4L Canisters ☐ 6L Canisters ☐ Tedlar Bags ☐ MCE Cassettes ☐ Sorbent Tubes ☐ Other _____

Section 4: Containers / Labels / Samples	YES	NO	N/A
1) Were custody papers present, filled properly, and legible?	✓		
2) Is the sampler's name present on the CoC?		✓	
3) Were containers received in good condition (unbroken / unopened / uncompromised)?	✓		
4) Were the samples bagged? (required for microbiology samples; recommended for soil samples)		✓	
5) Were all of, and only, the correct samples received?	✓		
6) Are sample labels present, legible, and in agreement with the CoC?	✓		
7) Does the container count match the CoC?	✓		✓ (4)
8) Was sufficient sample volume / mass received for the analyses requested?	✓		
9) Were samples received in proper containers for the analyses requested?	✓		
10) Were samples received with > 1/2 holding time remaining?	✓		
11) Are samples properly preserved as indicated by CoC / labels?	✓		
12) Unpreserved VOAs received - If necessary, was the hold time changed in LIMS?			✓
13) Are VOA vials free from headspace/bubbles > 6mm?			✓

Section 5: Explanations / Comments

(If no comments are made, then no discrepancies noted.)

5/22/25 mm

☐ **No additional discrepancies**

Date Logged 5/22/25 **By (print)** mm **(sign)** _____

Date Labeled 5/22/25 **By (print)** mm **(sign)** _____

SAMPLE RECEIPT CHECKLIST

Section 1: General Info
Date Received: 5/23/25 WO# 533748 Client: Rincon

Section 2: Shipping / Custody **Are custody seals present?** ☒ Yes ☐ No
Custody seals intact on arrival? ☐ N/A ■ Yes ☐ No ■ On cooler / box ☐ On samples
☐ Courier ☐ Walk-In ☐ Field Sampling ☐ Shipping Info: Southwest

Section 3a: Condition / Packaging ☐ **Outside 0.0 - 6.0°C (0.0 - 10.0°C for microbiology) (PM notified)**
Date Opened 5/23/25 By (initials) EA Orange Type of ice used: ■ Wet ■ Blue/Gel ☐ None
☐ Samples received on ice directly from the field; cooling process had begun. (if checked, skip temperatures)
☐ Sample matrix doesn't require cooling (e.g. air, bulk PCB). (if checked, skip temperatures)
If no cooler: Observed/Adjusted Temp (°C): ____ / ____ Thermometer/IR Gun: IR 13 CF: +0.0
Cooler Temp (°C) #1: 3.2 / 3.2 #2: ____/____ #3: ____/____ #4: ____/____ #5: ____/____ #6: ____/____

Section 3b: Microbiology Samples ■ **No microbiology samples submitted (skip 3b)**
☐ Within temp range 0.0 - 10.0°C or received on ice directly from field.
☐ Adequate headspace for microbiology analysis.

Section 3c: Air Samples ■ **No air samples submitted (skip 3c)**
☐ 1.4L Canisters ☐ 6L Canisters ☐ Tedlar Bags ☐ MCE Cassettes ☐ Sorbent Tubes ☐ Other____

Section 4: Containers / Labels / Samples	YES	NO	N/A
1) Were custody papers present, filled properly, and legible?	✓		
2) Is the sampler's name present on the CoC? MSK	✓	✓	
3) Were containers received in good condition (unbroken / unopened / uncompromised)?	✓		
4) Were the samples bagged? (required for microbiology samples; recommended for soil samples)	✓		
5) Were all of, and only, the correct samples received?	✓		
6) Are sample labels present, legible, and in agreement with the CoC?	✓		
7) Does the container count match the CoC?	✓		
8) Was sufficient sample volume / mass received for the analyses requested?	✓		
9) Were samples received in proper containers for the analyses requested?	✓		
10) Were samples received with > 1/2 holding time remaining?	✓		
11) Are samples properly preserved as indicated by CoC / labels?	✓		
12) Unpreserved VOAs received - If necessary, was the hold time changed in LIMS?			✓
13) Are VOA vials free from headspace/bubbles > 6mm?			✓

Section 5: Explanations / Comments
(If no comments are made, then no discrepancies noted.)

☑ **No additional discrepancies**

Date Logged 5/22/25 **By (print)** EMV **(sign)** ____
Date Labeled 5/22/25 **By (print)** EMV **(sign)** ____


SOUTHWEST AIRLINES
Printed on:
22 MAY 19:38
526 OAK 2841 4105
SNA
PC# 9 OF 11
DG G
LOT WT 587 LB (266.2 KG)
OAK WN 801 23 MAY 06:05
STN FLT DATE ETD LOT 01
32/3.2 IA 13
PC ID: 0009
PC WT: 53LB
526 28414105 0009
S

Outlook

[External] - Re: [EXT] 20-10491 - Enthalpy Data (533748)

From Austin Moore <amoore@rinconconsultants.com>
Date Tue 6/3/2025 11:31 AM
To John Goyette <john.goyette@enthalpy.com>
Cc Michaela Kim <mkim@rinconconsultants.com>; Ryan Thacher <rthacher@rinconconsultants.com>

EXTERNAL EMAIL - This email was sent by a person from outside your organization. Exercise caution when clicking links, opening attachments or taking further action, before validating its authenticity.

Hi John,

Can we please run STLC and TCLP for lead?

Thanks in advance,
Austin

Austin Moore
Environmental Scientist
amoore@rinconconsultants.com
951-902-9896 Mobile

From: John Goyette <john.goyette@enthalpy.com>
Sent: Monday, June 2, 2025 9:49 AM
To: Austin Moore <amoore@rinconconsultants.com>
Subject: [EXT] 20-10491 - Enthalpy Data (533748)

CAUTION: This email originated from outside of Rincon Consultants. Be cautious before clicking on any links, or opening any attachments, until you are confident that the content is safe .

Hi Austin,

Please find attached the following files:
• PDF Deliverable
• ADR no cals with times EDD (533748_adr-datetime.zip)
• Standard Format EDD (533748_standard.zip)

You may also access this data at https://labline-orange.enthalpy.com/
Email was also sent to: kcampbell@rinconconsultants.com, mkim@rinconconsultants.com,

ENTHALPY ANALYTICAL

Polychlorinated Biphenyls (PCBs)

Lab #: 533748 **Project#:** 20-10491

Client: Rincon Consultants **Location:** Hangar 1 NTCRA

Field ID:	20250522-STREET SWEEPER	**Batch#:**	372210	**Prep:**	EPA 3546
Lab ID:	533748-001	**Sampled:**	05/22/25	**Analysis:**	EPA 8082
Matrix:	Miscell.	**Received:**	05/22/25	**Analyst:**	KLR
Basis:	as received	**Prepared:**	05/24/25		
DF:	1.923	**Analyzed:**	05/27/25		

533748-001 Analyte	Result	RL	Units
Aroclor-1016	ND	0.096	mg/Kg
Aroclor-1221	ND	0.096	mg/Kg
Aroclor-1232	ND	0.096	mg/Kg
Aroclor-1242	ND	0.096	mg/Kg
Aroclor-1248	ND	0.096	mg/Kg
Aroclor-1254	**0.56**	0.096	mg/Kg
Aroclor-1260	ND	0.096	mg/Kg
Aroclor-1262	ND	0.096	mg/Kg
Aroclor-1268	ND	0.096	mg/Kg

533748-001 Surrogate	%REC	Limits
TCMX (PCB)	69	34-120
Decachlorobiphenyl (PCB)	64	19-121

Legend

ND: Not Detected

RL: Reporting Limit

ENTHALPY ANALYTICAL

Polychlorinated Biphenyls (PCBs): Batch QC

Lab #: 533748 **Project#:** 20-10491

Client: Rincon Consultants **Location:** Hangar 1 NTCRA

Type: BLANK **Batch#:** 372210 **Analysis:** EPA 8082

Lab ID: QC1260325 **Prepared:** 05/24/25 **Analyst:** KLR

Matrix: Soil **Analyzed:** 05/27/25

DF: 1.000 **Prep:** EPA 3546

QC1260325 Analyte	Result	RL	Units
Aroclor-1016	ND	0.050	mg/Kg
Aroclor-1221	ND	0.050	mg/Kg
Aroclor-1232	ND	0.050	mg/Kg
Aroclor-1242	ND	0.050	mg/Kg
Aroclor-1248	ND	0.050	mg/Kg
Aroclor-1254	ND	0.050	mg/Kg
Aroclor-1260	ND	0.050	mg/Kg
Aroclor-1262	ND	0.050	mg/Kg
Aroclor-1268	ND	0.050	mg/Kg

QC1260325 Surrogate	%REC	Limits
TCMX (PCB)	83	34-120
Decachlorobiphenyl (PCB)	82	19-121

Legend

ND: Not Detected

RL: Reporting Limit

ENTHALPY ANALYTICAL

Polychlorinated Biphenyls (PCBs): Batch QC

Lab #: 533748 **Project#:** 20-10491

Client: Rincon Consultants **Location:** Hangar 1 NTCRA

Type: LCS **Batch#:** 372210 **Analysis:** EPA 8082

Lab ID: QC1260326 **Prepared:** 05/24/25 **Analyst:** KLR

Matrix: Soil **Analyzed:** 05/27/25

DF: 1.000 **Prep:** EPA 3546

QC1260326 Analyte	Spiked	Result	%REC	Limits	Units
Aroclor-1016	0.5000	0.4356	87	14-150	mg/Kg
Aroclor-1260	0.5000	0.4365	87	10-150	mg/Kg

QC1260326 Surrogate	%REC	Limits
TCMX (PCB)	82	34-120
Decachlorobiphenyl (PCB)	86	19-121

ENTHALPY ANALYTICAL

Lead

Lab #: 533748 **Project#:** 20-10491

Client: Rincon Consultants **Location:** Hangar 1 NTCRA

Field ID:	20250522-STREET SWEEPER	**DF:**	1.000	**Analyzed:**	05/23/25
Type:	SAMPLE	**Batch#:**	372185	**Prep:**	EPA 3050B
Lab ID:	533748-001	**Sampled:**	05/22/25	**Analysis:**	EPA 6010B
Matrix:	Miscell.	**Received:**	05/22/25	**Analyst:**	CAP
Basis:	as received	**Prepared:**	05/23/25		

533748-001 Analyte	Result	RL	Units
Lead	**160**	1.0	mg/Kg

Type:	BLANK	**Batch#:**	372185	**Analysis:**	EPA 6010B
Lab ID:	QC1260207	**Prepared:**	05/23/25	**Analyst:**	CAP
Matrix:	Soil	**Analyzed:**	05/23/25		
DF:	1.000	**Prep:**	EPA 3050B		

QC1260207 Analyte	Result	RL	Units
Lead	ND	1.0	mg/Kg

Legend

ND: Not Detected

RL: Reporting Limit

ENTHALPY ANALYTICAL

Lead: Batch QC

Lab #: 533748 **Project#:** 20-10491

Client: Rincon Consultants **Location:** Hangar 1 NTCRA

Type: LCS **Batch#:** 372185 **Analysis:** EPA 6010B

Lab ID: QC1260208 **Prepared:** 05/23/25 **Analyst:** CAP

Matrix: Soil **Analyzed:** 05/23/25

DF: 1.000 **Prep:** EPA 3050B

QC1260208 Analyte	Spiked	Result	%REC	Limits	Units
Lead	100.0	105.1	105	80-120	mg/Kg

Field ID: ZZZZZZZZZZ **Basis:** as received **Prepared:** 05/23/25

Type: MS **DF:** 1.000 **Analyzed:** 05/23/25

MSS Lab ID: 533756-001 **Batch#:** 372185 **Prep:** EPA 3050B

Lab ID: QC1260209 **Sampled:** 05/21/25 **Analysis:** EPA 6010B

Matrix: Soil **Received:** 05/22/25 **Analyst:** CAP

QC1260209 Analyte	MSS Result	Spiked	Result	%REC	Limits	Units
Lead	4.475	100.0	105.4	101	75-125	mg/Kg

Field ID: ZZZZZZZZZZ **Basis:** as received **Prepared:** 05/23/25

Type: MSD **DF:** 1.000 **Analyzed:** 05/23/25

MSS Lab ID: 533756-001 **Batch#:** 372185 **Prep:** EPA 3050B

Lab ID: QC1260210 **Sampled:** 05/21/25 **Analysis:** EPA 6010B

Matrix: Soil **Received:** 05/22/25 **Analyst:** CAP

QC1260210 Analyte	Spiked	Result	%REC	Limits	Units	RPD	Lim
Lead	100.0	105.8	101	75-125	mg/Kg	0	20

Legend

RPD: Relative Percent Difference

ENTHALPY ANALYTICAL

Lead: Batch QC

Lab #: 533748 **Project#:** 20-10491

Client: Rincon Consultants **Location:** Hangar 1 NTCRA

Field ID:	ZZZZZZZZZZ	**Basis:**	as received	**Analyzed:**	05/23/25
Type:	Post Digest Spike	**DF:**	0.9804	**Prep:**	EPA 3050B
MSS Lab ID:	533756-001	**Batch#:**	372185	**Analysis:**	EPA 6010B
Lab ID:	QC1260211	**Sampled:**	05/21/25	**Analyst:**	CAP
Matrix:	Soil	**Received:**	05/22/25		

QC1260211 Analyte	MSS Result	Spiked	Result	%REC	Limits	Units
Lead	4.475	98.04	98.30	96	75-125	mg/Kg

ENTHALPY ANALYTICAL

Lead: Batch QC

Lab #: 533748 **Project#:** 20-10491

Client: Rincon Consultants **Location:** Hangar 1 NTCRA

Field ID:	ZZZZZZZZZZ	**Basis:**	as received	**Analyzed:**	05/23/25
Type:	Serial Dilution	**DF:**	4.902	**Prep:**	EPA 3050B
MSS Lab ID:	533756-001	**Batch#:**	372185	**Analysis:**	EPA 6010B
Lab ID:	QC1260288	**Sampled:**	05/21/25	**Analyst:**	CAP
Matrix:	Soil	**Received:**	05/22/25		

QC1260288 Analyte	MSS Result	MSS RL	Result	RL	Units	% Diff	Lim
Lead	4.475	0.9804	ND	4.902	mg/Kg	NC	10

Legend

NC: Not Calculated

ND: Not Detected

RL: Reporting Limit

ENTHALPY ANALYTICAL

Lead

Lab #: 533748 **Project#:** 20-10491

Client: Rincon Consultants **Location:** Hangar 1 NTCRA

Field ID:	20250522-STREET SWEEPER	**Batch#:**	373306	**Prep:**	EPA 3015A
Type:	SAMPLE	**Sampled:**	05/22/25	**Analysis:**	EPA 6010B
Lab ID:	533748-001	**Received:**	05/22/25	**Analyst:**	CAP
Matrix:	TCLP Leachate	**Prepared:**	06/06/25		
DF:	1.000	**Analyzed:**	06/06/25		

533748-001 Analyte	Result	RL	Units
Lead	**0.059**	0.015	mg/L

Type:	BLANK	**Batch#:**	373306	**Analysis:**	EPA 6010B
Lab ID:	QC1263924	**Prepared:**	06/06/25	**Analyst:**	CAP
Matrix:	TCLP Leachate	**Analyzed:**	06/06/25		
DF:	1.000	**Prep:**	EPA 3015A		

QC1263924 Analyte	Result	RL	Units
Lead	ND	0.015	mg/L

Legend

ND: Not Detected

RL: Reporting Limit

ENTHALPY ANALYTICAL

Lead: Batch QC

Lab #: 533748 **Project#:** 20-10491

Client: Rincon Consultants **Location:** Hangar 1 NTCRA

Type: LCS **Batch#:** 373306 **Analysis:** EPA 6010B

Lab ID: QC1263925 **Prepared:** 06/06/25 **Analyst:** CAP

Matrix: TCLP Leachate **Analyzed:** 06/06/25

DF: 1.000 **Prep:** EPA 3015A

QC1263925 Analyte	Spiked	Result	%REC	Limits	Units
Lead	2.000	2.149	107	80-120	mg/L

Field ID: 20250522-STREET SWEEPER **DF:** 1.000 **Analyzed:** 06/06/25

Type: MS **Batch#:** 373306 **Prep:** EPA 3015A

MSS Lab ID: 533748-001 **Sampled:** 05/22/25 **Analysis:** EPA 6010B

Lab ID: QC1263926 **Received:** 05/22/25 **Analyst:** CAP

Matrix: TCLP Leachate **Prepared:** 06/06/25

QC1263926 Analyte	MSS Result	Spiked	Result	%REC	Limits	Units
Lead	0.05905	2.000	2.157	105	75-125	mg/L

Field ID: 20250522-STREET SWEEPER **DF:** 1.000 **Analyzed:** 06/06/25

Type: MSD **Batch#:** 373306 **Prep:** EPA 3015A

MSS Lab ID: 533748-001 **Sampled:** 05/22/25 **Analysis:** EPA 6010B

Lab ID: QC1263927 **Received:** 05/22/25 **Analyst:** CAP

Matrix: TCLP Leachate **Prepared:** 06/06/25

QC1263927 Analyte	Spiked	Result	%REC	Limits	Units	RPD	Lim
Lead	2.000	2.136	104	75-125	mg/L	1	20

Legend

RPD: Relative Percent Difference

ENTHALPY ANALYTICAL

Lead: Batch QC

Lab #: 533748 **Project#:** 20-10491

Client: Rincon Consultants **Location:** Hangar 1 NTCRA

Field ID:	20250522-STREET SWEEPER	**DF:**	5.000	**Prep:**	EPA 3015A
Type:	Serial Dilution	**Batch#:**	373306	**Analysis:**	EPA 6010B
MSS Lab ID:	533748-001	**Sampled:**	05/22/25	**Analyst:**	CAP
Lab ID:	QC1263968	**Received:**	05/22/25		
Matrix:	TCLP Leachate	**Analyzed:**	06/06/25		

QC1263968 Analyte	MSS Result	MSS RL	Result	RL	Units	% Diff	Lim
Lead	0.05905	0.01500	**0.05166 J**	0.07500	mg/L	NC	10

Legend

J: Estimated value

NC: Not Calculated

RL: Reporting Limit

ENTHALPY ANALYTICAL

Lead

Lab #: 533748 **Project#:** 20-10491

Client: Rincon Consultants **Location:** Hangar 1 NTCRA

Field ID:	20250522-STREET SWEEPER	**Batch#:**	373411	**Prep:**	METHOD
Type:	SAMPLE	**Sampled:**	05/22/25	**Analysis:**	EPA 6010B
Lab ID:	533748-001	**Received:**	05/22/25	**Analyst:**	SBW
Matrix:	WET Leachate	**Prepared:**	06/09/25		
DF:	10.00	**Analyzed:**	06/09/25		

533748-001 Analyte	Result	RL	Units
Lead	**1.9**	0.15	mg/L

Type:	BLANK	**Batch#:**	373411	**Analysis:**	EPA 6010B
Lab ID:	QC1264302	**Prepared:**	06/09/25	**Analyst:**	SBW
Matrix:	WET Leachate	**Analyzed:**	06/09/25		
DF:	10.00	**Prep:**	METHOD		

QC1264302 Analyte	Result	RL	Units
Lead	ND	0.15	mg/L

Legend

ND: Not Detected

RL: Reporting Limit

ENTHALPY ANALYTICAL

Lead: Batch QC

Lab #: 533748 **Project#:** 20-10491

Client: Rincon Consultants **Location:** Hangar 1 NTCRA

Type: BS **Batch#:** 373411 **Analysis:** EPA 6010B

Lab ID: QC1264303 **Prepared:** 06/09/25 **Analyst:** SBW

Matrix: WET Leachate **Analyzed:** 06/09/25

DF: 10.00 **Prep:** METHOD

QC1264303 Analyte	Spiked	Result	%REC	Limits	Units
Lead	4.000	4.101	103	80-120	mg/L

Type: BSD **Batch#:** 373411 **Analysis:** EPA 6010B

Lab ID: QC1264304 **Prepared:** 06/09/25 **Analyst:** SBW

Matrix: WET Leachate **Analyzed:** 06/09/25

DF: 10.00 **Prep:** METHOD

QC1264304 Analyte	Spiked	Result	%REC	Limits	Units	RPD	Lim
Lead	4.000	4.125	103	80-120	mg/L	1	20

Legend

RPD: Relative Percent Difference

Enthalpy Analytical
931 West Barkley Ave
Orange, CA 92868
(714) 771-6900

enthalpy.com

Lab Job Number	:	533749
Report Level	:	II
Report Date	:	06/06/2025
Revision	:	**1 (See narrative)**

Analytical Report *prepared for:*

Austin Moore
Rincon Consultants
449 15th Street
#303
Oakland, CA 94612

Project: 20-10491 - Hangar 1 NTCRA

Authorized for release by:

John Goyette, Service Center Manager
(510) 204-2233 Ext 13112
john.goyette@enthalpy.com

This data package has been reviewed for technical correctness and completeness. Release of this data has been authorized by the Laboratory Manager or the Manager's designee, as verified by the above signature which applies to this PDF file as well as any associated electronic data deliverable files. The results contained in this report meet all requirements of NELAP and pertain only to those samples which were submitted for analysis. This report may be reproduced only in its entirety.

CA ELAP# 1338, NELAP# 4038, SCAQMD LAP# 18LA0518, LACSD ID# 10105, ORELAP# 4197

ENTHALPY ANALYTICAL

Sample Summary

Austin Moore
Rincon
Consultants
449 15th Street
#303
Oakland, CA
94612

Lab Job #:	533749
Project No:	20-10491
Location:	Hangar 1 NTCRA
Date Received:	05/22/25

Sample ID	Lab ID	Collected	Matrix
250522-WTS	533749-001	05/22/25 10:50	Soil

Case Narrative

Rincon Consultants 449 15th Street #303 Oakland, CA 94612 Austin Moore	Lab Job Number: 533749 Project No: 20-10491 Location: Hangar 1 NTCRA Date Received: 05/22/25

- This data package contains sample and QC results for one soil sample, requested for the above referenced project on 05/23/25. The sample was received cold and intact.
- This report was revised and reissued on 6/6/25 to include STLC and TCLP results.

TPH-Purgeables and/or BTXE by GC (EPA 8015B):
No analytical problems were encountered.

TPH-Extractables by GC (EPA 8015M):

- Low recovery was observed for diesel C10-C28 in the LCS for batch 372247; the low recovery was not associated with any reported results.
- No other analytical problems were encountered.

Volatile Organics by GC/MS (EPA 8260B):
No analytical problems were encountered.

PCBs (EPA 8082):

- 250522-WTS (lab # 533749-001) was treated with sulfuric acid to reduce analytical interferences or due to the presence of color.
- No other analytical problems were encountered.

Metals (EPA 6020 and EPA 7471A) Soil:

- Low recoveries were observed for antimony in the MS/MSD for batch 372196; the parent sample was not a project sample, the LCS was within limits, and the associated RPD was within limits.
- No other analytical problems were encountered.

Metals (EPA 6010B) TCLP Leachate:
No analytical problems were encountered.

Metals (EPA 6010B) WET Leachate:
No analytical problems were encountered.

Leachate Preparation:
No analytical problems were encountered.

Login 533749

ENTHALPY ANALYTICAL

Page: 1 of 1

Turnaround Time (rush by advanced notice only)

	5 Day:		3 Day:	X
	1 Day:		Custom TAT:	

Enthalpy Analytical - Orange

931 W. Barkley Avenue, Orange, CA 92868

Phone 714-771-6900

Matrix: A = Air S = Soil/Solid W = Water DW = Drinking Wate SD = Sediment PP = Pure Product SEA = Sea Water SW = Swab T = Tissue WP = Wipe O = Other

Preservatives: 1 = $Na_2S_2O_3$ 2 = HCl 3 = HNO_3 4 = H_2SO_4 5 = NaOH 6 = Other

Report: Level II data validation

Sample Receipt Temp: (lab use only)

CUSTOMER INFORMATION		PROJECT INFORMATION	
Company:	Rincon Consultants, Inc.	Quote #:	RIN031721
Report To:	Lindsay Parker	Proj. Name:	Hangar 1 - NCTRA WP
Email:	lparker@rinconconsultants.com	Proj. #:	20-10491
Address:	449 15th Street, Suite 303	P.O. #:	
	Oakland, California 94612	Address:	158 Cody Road, Mountain View, CA
Phone:	(651) 890-9556	Global ID:	
Fax:		Sampled By:	Michaela Kim

	Sample ID	Sampling Date	Sampling Time	Matrix	Container No. / Size	Pres.	VOCs by EPA Method 8260	TPH G, D, and O with silica gel cleanup (8015m)	Title 22 Metals (6020)	PCBs by EPA Method 8082	HOLD
1	250522-WTS	5/22/2025	1050	S	5035/1602 jar		X	X	X	X	
2											
3											
4											
5											
6											
7											
8											
9											
10											
11											
12											
13											
14											
15											

Analysis Request

Test Instructions / Comments

Composite soil samples - Level II Report/Stage 2A Validation

Report Aroclor 1268 concentrations in addition to the standard Aroclors

Sediment samples collected from Water Treatment System (tank)

	Signature	Print Name	Company / Title	Date / Time
1 Relinquished By:		Michaela Kim	Rincon/ ENV Scientist	5/22/25 @ 1115
1 Received By:	Audrey Hudson	AUDREY HUDSON	ENTHALPY	5/22/25 @ 11:15
2 Relinquished By:	Audrey Hudson	" "	" "	5/22/25 15:12
2 Received By:				5/22/25 15:12
3 Relinquished By:				5/22/25 15:40
3 Received By:		FROWS		5/23/25 1058

SAMPLE RECEIPT CHECKLIST

ENTHALPY ANALYTICAL

Section 1: General Info

Date Received: 5/22/25 WO# 533749 Client: Ramboll

Section 2: Shipping / Custody **Are custody seals present?** ☐ Yes ☑ No

Custody seals intact on arrival? ☑ N/A ☐ Yes ☐ No ☐ On cooler / box ☐ On samples

☑ Courier ☐ Walk-In ☐ Field Sampling ☐ Shipping Info: _____

Section 3a: Condition / Packaging ☐ **Outside 0.0 - 6.0°C (0.0 - 10.0°C for microbiology) (PM notified)**

Date Opened 5/22/25 By (initials) MM Type of ice used: ☑ Wet ☐ Blue/Gel ☐ None

☑ Samples received on ice directly from the field; cooling process had begun. (if checked, skip temperatures)

☐ Sample matrix doesn't require cooling (e.g. air, bulk PCB). (if checked, skip temperatures)

If no cooler: Observed/Adjusted Temp (°C): _____ / _____ Thermometer/IR Gun: _____ CF: _____

Cooler Temp (°C) #1: _____/_____ #2: _____/_____ #3: _____/_____ #4: _____/_____ #5: _____/_____ #6: _____/_____

Section 3b: Microbiology Samples ☑ **No microbiology samples submitted (skip 3b)**

☐ Within temp range 0.0 - 10.0°C or received on ice directly from field.

☐ Adequate headspace for microbiology analysis.

Section 3c: Air Samples ☑ **No air samples submitted (skip 3c)**

☐ 1.4L Canisters ☐ 6L Canisters ☐ Tedlar Bags ☐ MCE Cassettes ☐ Sorbent Tubes ☐ Other _____

Section 4: Containers / Labels / Samples	YES	NO	N/A
1) Were custody papers present, filled properly, and legible?	✓		
2) Is the sampler's name present on the CoC?	✓		
3) Were containers received in good condition (unbroken / unopened / uncompromised)?	✓		
4) Were the samples bagged? (required for microbiology samples; recommended for soil samples)		✓	
5) Were all of, and only, the correct samples received?	✓		
6) Are sample labels present, legible, and in agreement with the CoC?	✓		
7) Does the container count match the CoC?	✓		✓
8) Was sufficient sample volume / mass received for the analyses requested?	✓		
9) Were samples received in proper containers for the analyses requested?	✓		
10) Were samples received with > 1/2 holding time remaining?	✓		
11) Are samples properly preserved as indicated by CoC / labels?	✓		
12) Unpreserved VOAs received - If necessary, was the hold time changed in LIMS?			✓
13) Are VOA vials free from headspace/bubbles > 6mm?			✓

Section 5: Explanations / Comments

(If no comments are made, then no discrepancies noted.)

5/22/25 MM

☐ **No additional discrepancies**

Date Logged 5/22/25 **By (print)** MM **(sign)** _____

Date Labeled 5/22/25 **By (print)** MM **(sign)** _____

SAMPLE RECEIPT CHECKLIST

Section 1: General Info

Date Received: 5/23/25 WO# _____ Client: Rincon

Section 2: Shipping / Custody **Are custody seals present?** ☒ Yes ☐ No

Custody seals intact on arrival? ☐ N/A ■ Yes ☐ No ■ On cooler / box ☐ On samples

☐ Courier ☐ Walk-In ☐ Field Sampling ☐ Shipping Info: Southwest

Section 3a: Condition / Packaging ☐ **Outside 0.0 - 6.0°C (0.0 - 10.0°C for microbiology) (PM notified)**

Date Opened 5/23/25 By (initials) Orouge EA Type of ice used: ■ Wet ■ Blue/Gel ☐ None

☐ Samples received on ice directly from the field; cooling process had begun. (if checked, skip temperatures)

☐ Sample matrix doesn't require cooling (e.g. air, bulk PCB). (if checked, skip temperatures)

If no cooler: Observed/Adjusted Temp (°C): _____ / _____ Thermometer/IR Gun: IR 13 CF: +0.0

Cooler Temp (°C) #1: 3.2 / 3.2 #2: ____/____ #3: ____/____ #4: ____/____ #5: ____/____ #6: ____/____

Section 3b: Microbiology Samples ■ **No microbiology samples submitted (skip 3b)**

☐ Within temp range 0.0 - 10.0°C or received on ice directly from field.

☐ Adequate headspace for microbiology analysis.

Section 3c: Air Samples ■ **No air samples submitted (skip 3c)**

☐ 1.4L Canisters ☐ 6L Canisters ☐ Tedlar Bags ☐ MCE Cassettes ☐ Sorbent Tubes ☐ Other _____

Section 4: Containers / Labels / Samples	YES	NO	N/A
1) Were custody papers present, filled properly, and legible?	✓		
2) Is the sampler's name present on the CoC?	✓		
3) Were containers received in good condition (unbroken / unopened / uncompromised)?	✓		
4) Were the samples bagged? (required for microbiology samples; recommended for soil samples)	✓		
5) Were all of, and only, the correct samples received?	✓		
6) Are sample labels present, legible, and in agreement with the CoC?	✓		
7) Does the container count match the CoC?	✓		
8) Was sufficient sample volume / mass received for the analyses requested?	✓		
9) Were samples received in proper containers for the analyses requested?	✓		
10) Were samples received with > 1/2 holding time remaining?	✓		
11) Are samples properly preserved as indicated by CoC / labels?	✓		
12) Unpreserved VOAs received - If necessary, was the hold time changed in LIMS?			✓
13) Are VOA vials free from headspace/bubbles > 6mm?			✓

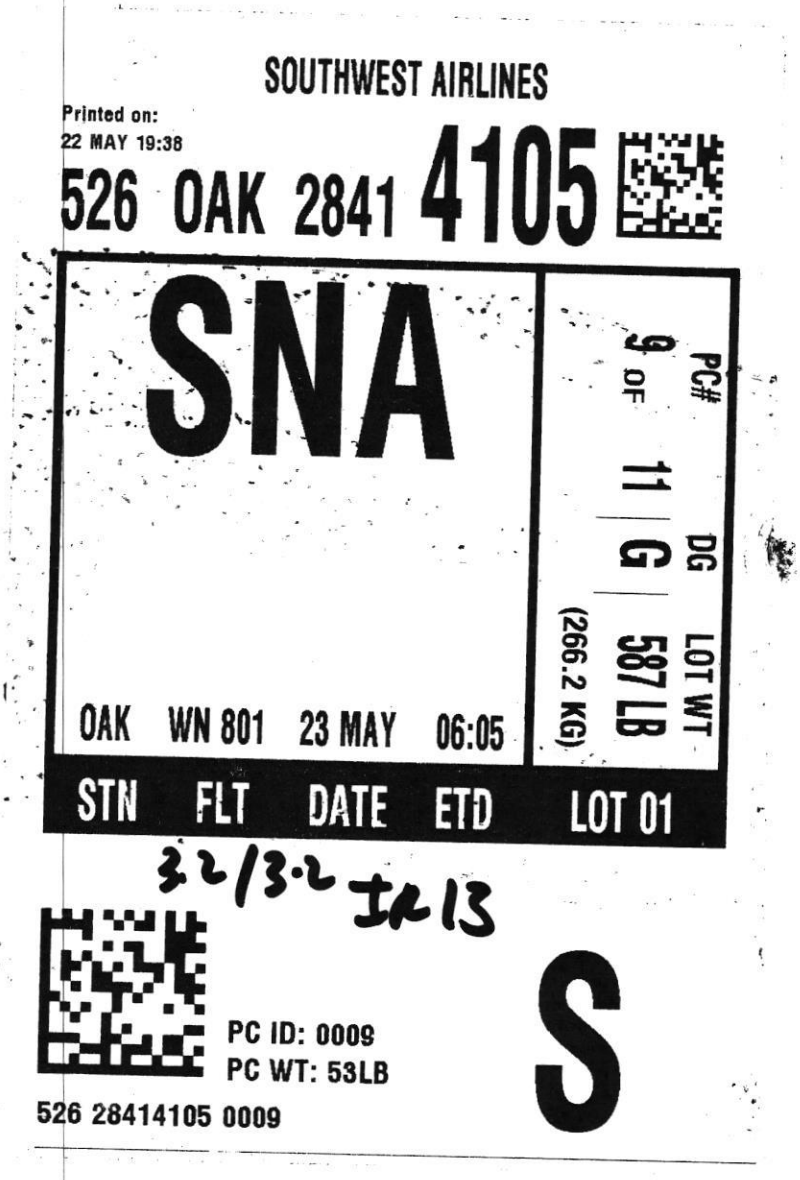
Section 5: Explanations / Comments

(If no comments are made, then no discrepancies noted.)

☑ **No additional discrepancies**

Date Logged 5/22/25 **By (print)** EMV **(sign)** _____

Date Labeled 5/22/25 **By (print)** EMV **(sign)** _____


SOUTHWEST AIRLINES
Printed on:
22 MAY 19:38
526 OAK 2841 4105
SNA
PC# 9 OF 11
DG G
LOT WT 587 LB (266.2 KG)
OAK WN 801 23 MAY 06:05
STN FLT DATE ETD LOT 01
32/3.2 IA13
PC ID: 0009
PC WT: 53LB
526 28414105 0009
S

Outlook

[External] - Re: [EXT] 20-10491 - Enthalpy Data (533749)

From Austin Moore <amoore@rinconconsultants.com>
Date Fri 5/30/2025 10:30 AM
To John Goyette <john.goyette@enthalpy.com>
Cc Michaela Kim <mkim@rinconconsultants.com>; Ryan Thacher <rthacher@rinconconsultants.com>

EXTERNAL EMAIL - This email was sent by a person from outside your organization. Exercise caution when clicking links, opening attachments or taking further action, before validating its authenticity.

Hi John,

Can we please run **STLC** and **TCLP** for **lead** for this sample?

Thank you,
Austin

Austin Moore
Environmental Scientist
amoore@rinconconsultants.com
951-902-9896 Mobile

From: John Goyette <john.goyette@enthalpy.com>
Sent: Thursday, May 29, 2025 5:03 PM
To: Austin Moore <amoore@rinconconsultants.com>
Subject: [EXT] 20-10491 - Enthalpy Data (533749)

CAUTION: This email originated from outside of Rincon Consultants. Be cautious before clicking on any links, or opening any attachments, until you are confident that the content is safe .

Hi Austin,

Please find attached the following files:
• PDF Deliverable
• Standard Format EDD (533749_standard.zip)

You may also access this data at https://labline-orange.enthalpy.com/
Email was also sent to: kcampbell@rinconconsultants.com, mkim@rinconconsultants.com, tsinnott@rinconconsultants.com

ENTHALPY ANALYTICAL

Gasoline by GC/FID (5035 Prep)

Lab #: 533749 **Project#:** 20-10491

Client: Rincon Consultants **Location:** Hangar 1 NTCRA

Field ID: 250522-WTS **DF:** 0.7418 **Prep:** EPA 5035

Type: SAMPLE **Batch#:** 372315 **Analysis:** EPA 8015B

Lab ID: 533749-001 **Sampled:** 05/22/25 **Analyst:** SXR

Matrix: Soil **Received:** 05/22/25

Basis: as received **Analyzed:** 05/27/25

533749-001 Analyte	Result	RL	Units
TPH Gasoline	ND	2.2	mg/Kg

533749-001 Surrogate	%REC	Limits
Bromofluorobenzene (FID)	92	60-140

Type: BLANK **DF:** 1.000 **Prep:** EPA 5035

Lab ID: QC1260693 **Batch#:** 372315 **Analysis:** EPA 8015B

Matrix: Soil **Analyzed:** 05/27/25 **Analyst:** SXR

QC1260693 Analyte	Result	RL	Units
TPH Gasoline	ND	3.0	mg/Kg

QC1260693 Surrogate	%REC	Limits
Bromofluorobenzene (FID)	100	60-140

Legend

ND: Not Detected

RL: Reporting Limit

ENTHALPY ANALYTICAL

Gasoline by GC/FID (5035 Prep): Batch QC

Lab #: 533749 **Project#:** 20-10491

Client: Rincon Consultants **Location:** Hangar 1 NTCRA

Type: LCS **DF:** 1.000 **Prep:** EPA 5035

Lab ID: QC1260690 **Batch#:** 372315 **Analysis:** EPA 8015B

Matrix: Soil **Analyzed:** 05/27/25 **Analyst:** SXR

QC1260690 Analyte	Spiked	Result	%REC	Limits	Units
TPH Gasoline	5.000	5.800	116	70-130	mg/Kg

QC1260690 Surrogate	%REC	Limits
Bromofluorobenzene (FID)	103	60-140

ENTHALPY ANALYTICAL

Gasoline by GC/FID (5035 Prep): Batch QC

Lab #: 533749 **Project#:** 20-10491

Client: Rincon Consultants **Location:** Hangar 1 NTCRA

Field ID:	ZZZZZZZZZZ	**Basis:**	as received	**Analyzed:**	05/27/25
Type:	MS	**DF:**	1.002	**Prep:**	EPA 5030B
MSS Lab ID:	533524-004	**Batch#:**	372315	**Analysis:**	EPA 8015B
Lab ID:	QC1260691	**Sampled:**	05/20/25	**Analyst:**	SXR
Matrix:	Soil	**Received:**	05/20/25		

QC1260691 Analyte	MSS Result	Spiked	Result	%REC	Limits	Units
TPH Gasoline	<0.08130	5.010	5.757	115	70-130	mg/Kg

QC1260691 Surrogate	%REC	Limits
Bromofluorobenzene (FID)	104	60-140

Field ID:	ZZZZZZZZZZ	**Basis:**	as received	**Analyzed:**	05/27/25
Type:	MSD	**DF:**	1.010	**Prep:**	EPA 5030B
MSS Lab ID:	533524-004	**Batch#:**	372315	**Analysis:**	EPA 8015B
Lab ID:	QC1260692	**Sampled:**	05/20/25	**Analyst:**	SXR
Matrix:	Soil	**Received:**	05/20/25		

QC1260692 Analyte	Spiked	Result	%REC	Limits	Units	RPD	Lim
TPH Gasoline	5.051	5.713	113	70-130	mg/Kg	2	20

QC1260692 Surrogate	%REC	Limits
Bromofluorobenzene (FID)	103	60-140

Legend

RPD: Relative Percent Difference

ENTHALPY ANALYTICAL

Extractable Carbon Chain

Lab #: 533749 **Project#:** 20-10491

Client: Rincon Consultants **Location:** Hangar 1 NTCRA

Field ID:	250522-WTS	**DF:**	0.9935	**Analyzed:**	05/29/25
Type:	SAMPLE	**Batch#:**	372247	**Prep:**	EPA 3580M
Lab ID:	533749-001	**Sampled:**	05/22/25	**Cleanup Method:**	EPA 3630C
Matrix:	Soil	**Received:**	05/22/25	**Analysis:**	EPA 8015M
Basis:	as received	**Prepared:**	05/24/25	**Analyst:**	DIB

533749-001 Analyte	Result	RL	Units
DRO C10-C28 (SGCU)	**53**	9.9	mg/Kg
ORO C28-C44 (SGCU)	**110**	20	mg/Kg

533749-001 Surrogate	%REC	Limits
n-Triacontane (SGCU)	110	70-130

Type:	BLANK	**Batch#:**	372247	**Cleanup Method:**	EPA 3630C
Lab ID:	QC1260444	**Prepared:**	05/24/25	**Analysis:**	EPA 8015M
Matrix:	Soil	**Analyzed:**	05/28/25	**Analyst:**	KMB
DF:	0.9901	**Prep:**	EPA 3580M		

QC1260444 Analyte	Result	RL	Units
DRO C10-C28 (SGCU)	ND	9.9	mg/Kg
ORO C28-C44 (SGCU)	ND	20	mg/Kg

QC1260444 Surrogate	%REC	Limits
n-Triacontane (SGCU)	103	70-130

Legend

(SGCU): Silica gel cleanup

ND: Not Detected

RL: Reporting Limit

ENTHALPY ANALYTICAL

Extractable Carbon Chain: Batch QC

Lab #: 533749 **Project#:** 20-10491

Client: Rincon Consultants **Location:** Hangar 1 NTCRA

Type:	LCS	**Batch#:**	372247	**Cleanup Method:**	EPA 3630C
Lab ID:	QC1260445	**Prepared:**	05/24/25	**Analysis:**	EPA 8015M
Matrix:	Soil	**Analyzed:**	05/28/25	**Analyst:**	KMB
DF:	0.9950	**Prep:**	EPA 3580M		

QC1260445 Analyte	Spiked	Result	%REC	Limits	Units
Diesel C10-C28 (SGCU)	248.8	152.6	61 *	76-122	mg/Kg

QC1260445 Surrogate	%REC	Limits
n-Triacontane (SGCU)	82	70-130

Legend

(SGCU): Silica gel cleanup

***:** Value is outside QC limits

ENTHALPY ANALYTICAL

Extractable Carbon Chain: Batch QC

Lab #: 533749 **Project#:** 20-10491

Client: Rincon Consultants **Location:** Hangar 1 NTCRA

Field ID:	ZZZZZZZZZZ	**Basis:**	as received	**Prepared:**	05/24/25
Type:	MS	**DF:**	0.9975	**Analyzed:**	05/29/25
MSS Lab ID:	533900-001	**Batch#:**	372247	**Prep:**	EPA 3580M
Lab ID:	QC1260446	**Sampled:**	05/23/25	**Analysis:**	EPA 8015M
Matrix:	Soil	**Received:**	05/23/25	**Analyst:**	DIB

QC1260446 Analyte	MSS Result	Spiked	Result	%REC	Limits	Units
Diesel C10-C28	<3.654	249.4	192.8	77	62-126	mg/Kg

QC1260446 Surrogate	%REC	Limits
n-Triacontane	109	70-130

Field ID:	ZZZZZZZZZZ	**Basis:**	as received	**Prepared:**	05/24/25
Type:	MSD	**DF:**	0.9960	**Analyzed:**	05/29/25
MSS Lab ID:	533900-001	**Batch#:**	372247	**Prep:**	EPA 3580M
Lab ID:	QC1260447	**Sampled:**	05/23/25	**Analysis:**	EPA 8015M
Matrix:	Soil	**Received:**	05/23/25	**Analyst:**	DIB

QC1260447 Analyte	Spiked	Result	%REC	Limits	Units	RPD	Lim
Diesel C10-C28	249.0	193.2	78	62-126	mg/Kg	0	35

QC1260447 Surrogate	%REC	Limits
n-Triacontane	108	70-130

Legend

RPD: Relative Percent Difference

ENTHALPY ANALYTICAL

Purgeable Organics by GC/MS

Lab #: 533749 **Project#:** 20-10491

Client: Rincon Consultants **Location:** Hangar 1 NTCRA

Field ID:	250522-WTS	**DF:**	0.7278	**Analyzed:**	05/26/25
Lab ID:	533749-001	**Batch#:**	372275	**Prep:**	EPA 5035
Matrix:	Soil	**Sampled:**	05/22/25	**Analysis:**	EPA 8260B
Basis:	as received	**Received:**	05/22/25	**Analyst:**	ZST

533749-001 Analyte	Result	RL	Units
Freon 12	ND	3.6	ug/Kg
Chloromethane	ND	3.6	ug/Kg
Vinyl Chloride	ND	3.6	ug/Kg
Bromomethane	ND	3.6	ug/Kg
Chloroethane	ND	3.6	ug/Kg
Trichlorofluoromethane	ND	3.6	ug/Kg
Acetone	ND	73	ug/Kg
Freon 113	ND	3.6	ug/Kg
1,1-Dichloroethene	ND	3.6	ug/Kg
Methylene Chloride	ND	15	ug/Kg
MTBE	ND	3.6	ug/Kg
trans-1,2-Dichloroethene	ND	3.6	ug/Kg
1,1-Dichloroethane	ND	3.6	ug/Kg
2-Butanone	ND	73	ug/Kg
cis-1,2-Dichloroethene	ND	3.6	ug/Kg
2,2-Dichloropropane	ND	3.6	ug/Kg
Chloroform	ND	3.6	ug/Kg
Bromochloromethane	ND	3.6	ug/Kg
1,1,1-Trichloroethane	ND	3.6	ug/Kg
1,1-Dichloropropene	ND	3.6	ug/Kg
Carbon Tetrachloride	ND	3.6	ug/Kg
1,2-Dichloroethane	ND	3.6	ug/Kg
Benzene	ND	3.6	ug/Kg
Trichloroethene	**4.5**	3.6	ug/Kg
1,2-Dichloropropane	ND	3.6	ug/Kg
Bromodichloromethane	ND	3.6	ug/Kg
Dibromomethane	ND	3.6	ug/Kg
4-Methyl-2-Pentanone	ND	9.1	ug/Kg
cis-1,3-Dichloropropene	ND	3.6	ug/Kg
Toluene	ND	3.6	ug/Kg
trans-1,3-Dichloropropene	ND	3.6	ug/Kg
1,1,2-Trichloroethane	ND	3.6	ug/Kg
1,3-Dichloropropane	ND	3.6	ug/Kg
Tetrachloroethene	**6.4**	3.6	ug/Kg
Dibromochloromethane	ND	3.6	ug/Kg
1,2-Dibromoethane	ND	3.6	ug/Kg
Chlorobenzene	ND	3.6	ug/Kg
1,1,1,2-Tetrachloroethane	ND	3.6	ug/Kg
Ethylbenzene	ND	3.6	ug/Kg
m,p-Xylenes	ND	7.3	ug/Kg
o-Xylene	ND	3.6	ug/Kg
Styrene	ND	3.6	ug/Kg
Bromoform	ND	3.6	ug/Kg
Isopropylbenzene	ND	3.6	ug/Kg
1,1,2,2-Tetrachloroethane	ND	3.6	ug/Kg
1,2,3-Trichloropropane	ND	3.6	ug/Kg

ENTHALPY ANALYTICAL

Purgeable Organics by GC/MS

Lab #: 533749 **Project#:** 20-10491

Client: Rincon Consultants **Location:** Hangar 1 NTCRA

533749-001 Analyte	Result	RL	Units
Propylbenzene	ND	3.6	ug/Kg
Bromobenzene	ND	3.6	ug/Kg
1,3,5-Trimethylbenzene	ND	3.6	ug/Kg
2-Chlorotoluene	ND	3.6	ug/Kg
4-Chlorotoluene	ND	3.6	ug/Kg
tert-Butylbenzene	ND	3.6	ug/Kg
1,2,4-Trimethylbenzene	ND	3.6	ug/Kg
sec-Butylbenzene	ND	3.6	ug/Kg
para-Isopropyl Toluene	ND	3.6	ug/Kg
1,3-Dichlorobenzene	ND	3.6	ug/Kg
1,4-Dichlorobenzene	ND	3.6	ug/Kg
n-Butylbenzene	ND	3.6	ug/Kg
1,2-Dichlorobenzene	ND	3.6	ug/Kg
1,2-Dibromo-3-Chloropropane	ND	3.6	ug/Kg
1,2,4-Trichlorobenzene	ND	3.6	ug/Kg
Hexachlorobutadiene	ND	3.6	ug/Kg
Naphthalene	ND	3.6	ug/Kg
1,2,3-Trichlorobenzene	ND	3.6	ug/Kg

533749-001 Surrogate	%REC	Limits
Dibromofluoromethane	98	70-145
1,2-Dichloroethane-d4	104	70-145
Toluene-d8	100	70-145
Bromofluorobenzene	104	70-145

Legend

ND: Not Detected

RL: Reporting Limit

ENTHALPY ANALYTICAL

Purgeable Organics by GC/MS: Batch QC

Lab #: 533749 **Project#:** 20-10491

Client: Rincon Consultants **Location:** Hangar 1 NTCRA

Type: BLANK **DF:** 1.000 **Prep:** EPA 5035

Lab ID: QC1260536 **Batch#:** 372275 **Analysis:** EPA 8260B

Matrix: Soil **Analyzed:** 05/26/25 **Analyst:** ZST

QC1260536 Analyte	Result	RL	Units
Freon 12	ND	5.0	ug/Kg
Chloromethane	ND	5.0	ug/Kg
Vinyl Chloride	ND	5.0	ug/Kg
Bromomethane	ND	5.0	ug/Kg
Chloroethane	ND	5.0	ug/Kg
Trichlorofluoromethane	ND	5.0	ug/Kg
Acetone	ND	100	ug/Kg
Freon 113	ND	5.0	ug/Kg
1,1-Dichloroethene	ND	5.0	ug/Kg
Methylene Chloride	ND	20	ug/Kg
MTBE	ND	5.0	ug/Kg
trans-1,2-Dichloroethene	ND	5.0	ug/Kg
1,1-Dichloroethane	ND	5.0	ug/Kg
2-Butanone	ND	100	ug/Kg
cis-1,2-Dichloroethene	ND	5.0	ug/Kg
2,2-Dichloropropane	ND	5.0	ug/Kg
Chloroform	ND	5.0	ug/Kg
Bromochloromethane	ND	5.0	ug/Kg
1,1,1-Trichloroethane	ND	5.0	ug/Kg
1,1-Dichloropropene	ND	5.0	ug/Kg
Carbon Tetrachloride	ND	5.0	ug/Kg
1,2-Dichloroethane	ND	5.0	ug/Kg
Benzene	ND	5.0	ug/Kg
Trichloroethene	ND	5.0	ug/Kg
1,2-Dichloropropane	ND	5.0	ug/Kg
Bromodichloromethane	ND	5.0	ug/Kg
Dibromomethane	ND	5.0	ug/Kg
4-Methyl-2-Pentanone	ND	13	ug/Kg
cis-1,3-Dichloropropene	ND	5.0	ug/Kg
Toluene	ND	5.0	ug/Kg
trans-1,3-Dichloropropene	ND	5.0	ug/Kg
1,1,2-Trichloroethane	ND	5.0	ug/Kg
1,3-Dichloropropane	ND	5.0	ug/Kg
Tetrachloroethene	ND	5.0	ug/Kg
Dibromochloromethane	ND	5.0	ug/Kg
1,2-Dibromoethane	ND	5.0	ug/Kg
Chlorobenzene	ND	5.0	ug/Kg
1,1,1,2-Tetrachloroethane	ND	5.0	ug/Kg
Ethylbenzene	ND	5.0	ug/Kg
m,p-Xylenes	ND	10	ug/Kg
o-Xylene	ND	5.0	ug/Kg
Styrene	ND	5.0	ug/Kg
Bromoform	ND	5.0	ug/Kg
Isopropylbenzene	ND	5.0	ug/Kg
1,1,2,2-Tetrachloroethane	ND	5.0	ug/Kg
1,2,3-Trichloropropane	ND	5.0	ug/Kg
Propylbenzene	ND	5.0	ug/Kg
Bromobenzene	ND	5.0	ug/Kg

ENTHALPY ANALYTICAL

Purgeable Organics by GC/MS: Batch QC

Lab #: 533749 **Project#:** 20-10491

Client: Rincon Consultants **Location:** Hangar 1 NTCRA

QC1260536 Analyte	Result	RL	Units
1,3,5-Trimethylbenzene	ND	5.0	ug/Kg
2-Chlorotoluene	ND	5.0	ug/Kg
4-Chlorotoluene	ND	5.0	ug/Kg
tert-Butylbenzene	ND	5.0	ug/Kg
1,2,4-Trimethylbenzene	ND	5.0	ug/Kg
sec-Butylbenzene	ND	5.0	ug/Kg
para-Isopropyl Toluene	ND	5.0	ug/Kg
1,3-Dichlorobenzene	ND	5.0	ug/Kg
1,4-Dichlorobenzene	ND	5.0	ug/Kg
n-Butylbenzene	ND	5.0	ug/Kg
1,2-Dichlorobenzene	ND	5.0	ug/Kg
1,2-Dibromo-3-Chloropropane	ND	5.0	ug/Kg
1,2,4-Trichlorobenzene	ND	5.0	ug/Kg
Hexachlorobutadiene	ND	5.0	ug/Kg
Naphthalene	ND	5.0	ug/Kg
1,2,3-Trichlorobenzene	ND	5.0	ug/Kg

QC1260536 Surrogate	%REC	Limits
Dibromofluoromethane	95	70-130
1,2-Dichloroethane-d4	94	70-145
Toluene-d8	101	70-145
Bromofluorobenzene	103	70-145

Legend

ND: Not Detected

RL: Reporting Limit

ENTHALPY ANALYTICAL

Purgeable Organics by GC/MS: Batch QC

Lab #: 533749 **Project#:** 20-10491

Client: Rincon Consultants **Location:** Hangar 1 NTCRA

Type: BS **DF:** 1.000 **Prep:** EPA 5035

Lab ID: QC1260537 **Batch#:** 372275 **Analysis:** EPA 8260B

Matrix: Soil **Analyzed:** 05/26/25 **Analyst:** ZST

QC1260537 Analyte	Spiked	Result	%REC	Limits	Units
1,1-Dichloroethene	50.00	45.32	91	70-131	ug/Kg
MTBE	50.00	43.88	88	69-130	ug/Kg
Benzene	50.00	49.04	98	70-130	ug/Kg
Trichloroethene	50.00	48.25	96	70-130	ug/Kg
Toluene	50.00	51.49	103	70-130	ug/Kg
Chlorobenzene	50.00	51.23	102	70-130	ug/Kg

QC1260537 Surrogate	%REC	Limits
Dibromofluoromethane	99	70-130
1,2-Dichloroethane-d4	105	70-145
Toluene-d8	101	70-145
Bromofluorobenzene	103	70-145

Type: BSD **DF:** 1.000 **Prep:** EPA 5035

Lab ID: QC1260538 **Batch#:** 372275 **Analysis:** EPA 8260B

Matrix: Soil **Analyzed:** 05/26/25 **Analyst:** ZST

QC1260538 Analyte	Spiked	Result	%REC	Limits	Units	RPD	Lim
1,1-Dichloroethene	50.00	43.91	88	70-131	ug/Kg	3	33
MTBE	50.00	42.81	86	69-130	ug/Kg	2	30
Benzene	50.00	48.78	98	70-130	ug/Kg	1	30
Trichloroethene	50.00	48.64	97	70-130	ug/Kg	1	30
Toluene	50.00	50.65	101	70-130	ug/Kg	2	30
Chlorobenzene	50.00	50.47	101	70-130	ug/Kg	2	30

QC1260538 Surrogate	%REC	Limits
Dibromofluoromethane	100	70-130
1,2-Dichloroethane-d4	102	70-145
Toluene-d8	100	70-145
Bromofluorobenzene	101	70-145

Legend

RPD: Relative Percent Difference

ENTHALPY ANALYTICAL

Purgeable Organics by GC/MS: Batch QC

Lab #: 533749 **Project#:** 20-10491

Client: Rincon Consultants **Location:** Hangar 1 NTCRA

Field ID: ZZZZZZZZZZ **Basis:** as received **Analyzed:** 05/26/25

Type: MS **DF:** 0.9843 **Prep:** EPA 5030B

MSS Lab ID: 533752-010 **Batch#:** 372275 **Analysis:** EPA 8260B

Lab ID: QC1260554 **Sampled:** 05/22/25 **Analyst:** ZST

Matrix: Soil **Received:** 05/22/25

QC1260554 Analyte	MSS Result	Spiked	Result	%REC	Limits	Units
1,1-Dichloroethene	<1.417	19.69	15.08	77	70-141	ug/Kg
MTBE	<1.110	19.69	15.21	77	59-130	ug/Kg
Benzene	<0.9604	19.69	15.56	79	70-130	ug/Kg
Trichloroethene	<0.8582	19.69	15.92	81	69-130	ug/Kg
Toluene	<0.9229	19.69	15.77	80	70-130	ug/Kg
Chlorobenzene	<1.112	19.69	16.23	82	70-130	ug/Kg

QC1260554 Surrogate	%REC	Limits
Dibromofluoromethane	94	70-145
1,2-Dichloroethane-d4	97	70-145
Toluene-d8	101	70-145
Bromofluorobenzene	100	70-145

Field ID: ZZZZZZZZZZ **Basis:** as received **Analyzed:** 05/26/25

Type: MSD **DF:** 0.9862 **Prep:** EPA 5030B

MSS Lab ID: 533752-010 **Batch#:** 372275 **Analysis:** EPA 8260B

Lab ID: QC1260555 **Sampled:** 05/22/25 **Analyst:** ZST

Matrix: Soil **Received:** 05/22/25

QC1260555 Analyte	Spiked	Result	%REC	Limits	Units	RPD	Lim
1,1-Dichloroethene	19.72	16.40	83	70-141	ug/Kg	8	43
MTBE	19.72	16.06	81	59-130	ug/Kg	5	30
Benzene	19.72	16.38	83	70-130	ug/Kg	5	30
Trichloroethene	19.72	17.40	88	69-130	ug/Kg	9	30
Toluene	19.72	16.98	86	70-130	ug/Kg	7	30
Chlorobenzene	19.72	17.46	89	70-130	ug/Kg	7	30

QC1260555 Surrogate	%REC	Limits
Dibromofluoromethane	96	70-145
1,2-Dichloroethane-d4	97	70-145
Toluene-d8	100	70-145
Bromofluorobenzene	100	70-145

Legend

RPD: Relative Percent Difference

ENTHALPY ANALYTICAL

Polychlorinated Biphenyls (PCBs)

Lab #: 533749 **Project#:** 20-10491

Client: Rincon Consultants **Location:** Hangar 1 NTCRA

Field ID:	250522-WTS	**Batch#:**	372296	**Prep:**	EPA 3546
Lab ID:	533749-001	**Sampled:**	05/22/25	**Analysis:**	EPA 8082
Matrix:	Soil	**Received:**	05/22/25	**Analyst:**	XLY
Basis:	as received	**Prepared:**	05/27/25		
DF:	1.010	**Analyzed:**	05/28/25		

533749-001 Analyte	Result	RL	Units
Aroclor-1016	ND	51	ug/Kg
Aroclor-1221	ND	51	ug/Kg
Aroclor-1232	ND	51	ug/Kg
Aroclor-1242	ND	51	ug/Kg
Aroclor-1248	ND	51	ug/Kg
Aroclor-1254	**180**	51	ug/Kg
Aroclor-1260	ND	51	ug/Kg
Aroclor-1262	ND	51	ug/Kg
Aroclor-1268	**370**	51	ug/Kg

533749-001 Surrogate	%REC	Limits
TCMX (PCB)	66	34-120
Decachlorobiphenyl (PCB)	55	19-121

Legend

ND: Not Detected

RL: Reporting Limit

ENTHALPY ANALYTICAL

Polychlorinated Biphenyls (PCBs): Batch QC

Lab #: 533749 **Project#:** 20-10491

Client: Rincon Consultants **Location:** Hangar 1 NTCRA

Type: BLANK **Batch#:** 372296 **Analysis:** EPA 8082

Lab ID: QC1260617 **Prepared:** 05/27/25 **Analyst:** XLY

Matrix: Soil **Analyzed:** 05/27/25

DF: 1.010 **Prep:** EPA 3546

QC1260617 Analyte	Result	RL	Units
Aroclor-1016	ND	51	ug/Kg
Aroclor-1221	ND	51	ug/Kg
Aroclor-1232	ND	51	ug/Kg
Aroclor-1242	ND	51	ug/Kg
Aroclor-1248	ND	51	ug/Kg
Aroclor-1254	ND	51	ug/Kg
Aroclor-1260	ND	51	ug/Kg
Aroclor-1262	ND	51	ug/Kg
Aroclor-1268	ND	51	ug/Kg

QC1260617 Surrogate	%REC	Limits
TCMX (PCB)	72	34-120
Decachlorobiphenyl (PCB)	72	19-121

Legend

ND: Not Detected

RL: Reporting Limit

ENTHALPY ANALYTICAL

Polychlorinated Biphenyls (PCBs): Batch QC

Lab #: 533749 **Project#:** 20-10491

Client: Rincon Consultants **Location:** Hangar 1 NTCRA

Type: LCS **Batch#:** 372296 **Analysis:** EPA 8082

Lab ID: QC1260625 **Prepared:** 05/27/25 **Analyst:** XLY

Matrix: Soil **Analyzed:** 05/27/25

DF: 0.9901 **Prep:** EPA 3546

QC1260625 Analyte	Spiked	Result	%REC	Limits	Units
Aroclor-1016	495.0	353.4	71	14-150	ug/Kg
Aroclor-1260	495.0	342.2	69	10-150	ug/Kg

QC1260625 Surrogate	%REC	Limits
TCMX (PCB)	66	34-120
Decachlorobiphenyl (PCB)	61	19-121

ENTHALPY ANALYTICAL

Polychlorinated Biphenyls (PCBs): Batch QC

Lab #: 533749 **Project#:** 20-10491

Client: Rincon Consultants **Location:** Hangar 1 NTCRA

Field ID:	SP-2-250522	**Basis:**	as received	**Prepared:**	05/27/25
Type:	MS	**DF:**	1.010	**Analyzed:**	05/27/25
MSS Lab ID:	533724-002	**Batch#:**	372296	**Prep:**	EPA 3546
Lab ID:	QC1260626	**Sampled:**	05/22/25	**Analysis:**	EPA 8082
Matrix:	Soil	**Received:**	05/22/25	**Analyst:**	XLY

QC1260626 Analyte	MSS Result	Spiked	Result	%REC	Limits	Units
Aroclor-1016	<25.83	505.1	357.4	71	42-127	ug/Kg
Aroclor-1260	<23.16	505.1	461.9	91	38-130	ug/Kg

QC1260626 Surrogate	%REC	Limits
TCMX (PCB)	73	34-120
Decachlorobiphenyl (PCB)	72	19-121

Field ID:	SP-2-250522	**Basis:**	as received	**Prepared:**	05/27/25
Type:	MSD	**DF:**	1.010	**Analyzed:**	05/27/25
MSS Lab ID:	533724-002	**Batch#:**	372296	**Prep:**	EPA 3546
Lab ID:	QC1260627	**Sampled:**	05/22/25	**Analysis:**	EPA 8082
Matrix:	Soil	**Received:**	05/22/25	**Analyst:**	XLY

QC1260627 Analyte	Spiked	Result	%REC	Limits	Units	RPD	Lim
Aroclor-1016	505.1	368.4	73	42-127	ug/Kg	3	30
Aroclor-1260	505.1	445.0	88	38-130	ug/Kg	4	30

QC1260627 Surrogate	%REC	Limits
TCMX (PCB)	78	34-120
Decachlorobiphenyl (PCB)	76	19-121

Legend

RPD: Relative Percent Difference

ENTHALPY ANALYTICAL

California Title 22 Metals

Lab #: 533749 **Project#:** 20-10491

Client: Rincon Consultants **Location:** Hangar 1 NTCRA

Field ID: 250522-WTS **Matrix:** Soil **Sampled:** 05/22/25

Lab ID: 533749-001 **Basis:** as received **Received:** 05/22/25

533749-001 Analyte	Result	RL	Units	DF	Batch#	Prepared	Analyzed	Prep	Analysis	Analyst
Antimony	ND	0.95	mg/Kg	0.9524	372196	05/23/25	05/24/25	EPA 3050B	EPA 6020	KAM
Arsenic	**2.1**	0.95	mg/Kg	0.9524	372196	05/23/25	05/24/25	EPA 3050B	EPA 6020	KAM
Barium	**160**	0.95	mg/Kg	0.9524	372196	05/23/25	05/24/25	EPA 3050B	EPA 6020	KAM
Beryllium	ND	0.95	mg/Kg	0.9524	372196	05/23/25	05/24/25	EPA 3050B	EPA 6020	KAM
Cadmium	**0.68**	0.48	mg/Kg	0.9524	372196	05/23/25	05/24/25	EPA 3050B	EPA 6020	KAM
Chromium	**27**	0.95	mg/Kg	0.9524	372196	05/23/25	05/24/25	EPA 3050B	EPA 6020	KAM
Cobalt	**6.3**	0.95	mg/Kg	0.9524	372196	05/23/25	05/24/25	EPA 3050B	EPA 6020	KAM
Copper	**24**	0.95	mg/Kg	0.9524	372196	05/23/25	05/24/25	EPA 3050B	EPA 6020	KAM
Lead	**150**	0.48	mg/Kg	0.9524	372196	05/23/25	05/24/25	EPA 3050B	EPA 6020	KAM
Mercury	**0.19**	0.14	mg/Kg	1.034	372422	05/28/25	05/28/25	EPA 7471A	EPA 7471A	DXC
Molybdenum	ND	0.95	mg/Kg	0.9524	372196	05/23/25	05/24/25	EPA 3050B	EPA 6020	KAM
Nickel	**28**	0.95	mg/Kg	0.9524	372196	05/23/25	05/24/25	EPA 3050B	EPA 6020	KAM
Selenium	ND	1.9	mg/Kg	0.9524	372196	05/23/25	05/24/25	EPA 3050B	EPA 6020	KAM
Silver	ND	0.48	mg/Kg	0.9524	372196	05/23/25	05/24/25	EPA 3050B	EPA 6020	KAM
Thallium	ND	0.95	mg/Kg	0.9524	372196	05/23/25	05/24/25	EPA 3050B	EPA 6020	KAM
Vanadium	**23**	1.9	mg/Kg	0.9524	372196	05/23/25	05/24/25	EPA 3050B	EPA 6020	KAM
Zinc	**180**	4.8	mg/Kg	0.9524	372196	05/23/25	05/24/25	EPA 3050B	EPA 6020	KAM

Legend

ND: Not Detected

RL: Reporting Limit

ENTHALPY ANALYTICAL

California Title 22 Metals: Batch QC

Lab #: 533749 **Project#:** 20-10491

Client: Rincon Consultants **Location:** Hangar 1 NTCRA

Type: BLANK **Batch#:** 372196 **Analysis:** EPA 6020

Lab ID: QC1260253 **Prepared:** 05/23/25 **Analyst:** KAM

Matrix: Soil **Analyzed:** 05/23/25

DF: 1.000 **Prep:** EPA 3050B

QC1260253 Analyte	Result	RL	Units
Antimony	ND	1.0	mg/Kg
Arsenic	ND	1.0	mg/Kg
Barium	ND	1.0	mg/Kg
Beryllium	ND	1.0	mg/Kg
Cadmium	ND	0.50	mg/Kg
Chromium	ND	1.0	mg/Kg
Cobalt	ND	1.0	mg/Kg
Copper	ND	1.0	mg/Kg
Lead	ND	0.50	mg/Kg
Molybdenum	ND	1.0	mg/Kg
Nickel	ND	1.0	mg/Kg
Selenium	ND	2.0	mg/Kg
Silver	ND	0.50	mg/Kg
Thallium	ND	1.0	mg/Kg
Vanadium	ND	2.0	mg/Kg
Zinc	ND	5.0	mg/Kg

Legend

ND: Not Detected

RL: Reporting Limit

ENTHALPY ANALYTICAL

California Title 22 Metals: Batch QC

Lab #: 533749 **Project#:** 20-10491

Client: Rincon Consultants **Location:** Hangar 1 NTCRA

Type: LCS **Batch#:** 372196 **Analysis:** EPA 6020

Lab ID: QC1260254 **Prepared:** 05/23/25 **Analyst:** KAM

Matrix: Soil **Analyzed:** 05/23/25

DF: 1.000 **Prep:** EPA 3050B

QC1260254 Analyte	Spiked	Result	%REC	Limits	Units
Antimony	100.0	111.9	112	80-120	mg/Kg
Arsenic	100.0	96.66	97	80-120	mg/Kg
Barium	100.0	99.76	100	80-120	mg/Kg
Beryllium	100.0	103.0	103	80-120	mg/Kg
Cadmium	100.0	101.8	102	80-120	mg/Kg
Chromium	100.0	100.6	101	80-120	mg/Kg
Cobalt	100.0	100.5	100	80-120	mg/Kg
Copper	100.0	106.7	107	80-120	mg/Kg
Lead	100.0	96.37	96	80-120	mg/Kg
Molybdenum	100.0	99.14	99	80-120	mg/Kg
Nickel	100.0	105.7	106	80-120	mg/Kg
Selenium	100.0	94.78	95	80-120	mg/Kg
Silver	50.00	50.87	102	80-120	mg/Kg
Thallium	100.0	95.73	96	80-120	mg/Kg
Vanadium	100.0	98.98	99	80-120	mg/Kg
Zinc	100.0	98.55	99	80-120	mg/Kg

ENTHALPY ANALYTICAL

California Title 22 Metals: Batch QC

Lab #: 533749 **Project#:** 20-10491

Client: Rincon Consultants **Location:** Hangar 1 NTCRA

Field ID:	ZZZZZZZZZZ	**Basis:**	as received	**Prepared:**	05/23/25
Type:	MS	**DF:**	0.9615	**Analyzed:**	05/23/25
MSS Lab ID:	533689-022	**Batch#:**	372196	**Prep:**	EPA 3050B
Lab ID:	QC1260255	**Sampled:**	05/21/25	**Analysis:**	EPA 6020
Matrix:	Soil	**Received:**	05/21/25	**Analyst:**	KAM

QC1260255 Analyte	MSS Result	Spiked	Result	%REC	Limits	Units
Antimony	<0.9235	96.15	72.24	75	75-125	mg/Kg
Arsenic	2.359	96.15	93.66	95	75-125	mg/Kg
Barium	61.10	96.15	151.2	94	75-125	mg/Kg
Beryllium	0.2037	96.15	95.36	99	75-125	mg/Kg
Cadmium	<0.2907	96.15	91.69	95	75-125	mg/Kg
Chromium	18.69	96.15	109.7	95	75-125	mg/Kg
Cobalt	5.477	96.15	97.67	96	75-125	mg/Kg
Copper	12.68	96.15	110.2	101	75-125	mg/Kg
Lead	2.111	96.15	95.41	97	75-125	mg/Kg
Molybdenum	<0.5676	96.15	90.84	94	75-125	mg/Kg
Nickel	18.40	96.15	112.8	98	75-125	mg/Kg
Selenium	<1.512	96.15	88.81	92	75-125	mg/Kg
Silver	<0.2843	48.08	45.74	95	75-125	mg/Kg
Thallium	<0.3569	96.15	91.71	95	75-125	mg/Kg
Vanadium	46.83	96.15	137.2	94	75-125	mg/Kg
Zinc	24.90	96.15	116.9	96	75-125	mg/Kg

Field ID:	ZZZZZZZZZZ	**Basis:**	as received	**Prepared:**	05/23/25
Type:	MSD	**DF:**	0.9709	**Analyzed:**	05/23/25
MSS Lab ID:	533689-022	**Batch#:**	372196	**Prep:**	EPA 3050B
Lab ID:	QC1260256	**Sampled:**	05/21/25	**Analysis:**	EPA 6020
Matrix:	Soil	**Received:**	05/21/25	**Analyst:**	KAM

QC1260256 Analyte	Spiked	Result	%REC	Limits	Units	RPD	Lim
Antimony	97.09	77.12	79	75-125	mg/Kg	6	20
Arsenic	97.09	98.48	99	75-125	mg/Kg	4	20
Barium	97.09	165.5	108	75-125	mg/Kg	8	20
Beryllium	97.09	101.7	104	75-125	mg/Kg	5	20
Cadmium	97.09	99.58	103	75-125	mg/Kg	7	20
Chromium	97.09	114.7	99	75-125	mg/Kg	4	20
Cobalt	97.09	101.8	99	75-125	mg/Kg	3	20
Copper	97.09	115.6	106	75-125	mg/Kg	4	20
Lead	97.09	98.33	99	75-125	mg/Kg	2	20
Molybdenum	97.09	89.10	92	75-125	mg/Kg	3	20
Nickel	97.09	118.5	103	75-125	mg/Kg	4	20
Selenium	97.09	97.90	101	75-125	mg/Kg	9	20
Silver	48.54	48.97	101	75-125	mg/Kg	6	20
Thallium	97.09	95.97	99	75-125	mg/Kg	4	20
Vanadium	97.09	144.5	101	75-125	mg/Kg	5	20
Zinc	97.09	122.0	100	75-125	mg/Kg	3	20

Legend

RPD: Relative Percent Difference

ENTHALPY ANALYTICAL

California Title 22 Metals: Batch QC

Lab #: 533749 **Project#:** 20-10491

Client: Rincon Consultants **Location:** Hangar 1 NTCRA

Field ID:	ZZZZZZZZZZ	**Basis:**	as received	**Analyzed:**	05/24/25
Type:	Post Digest Spike	**DF:**	1.000	**Prep:**	EPA 3050B
MSS Lab ID:	533689-022	**Batch#:**	372196	**Analysis:**	EPA 6020
Lab ID:	QC1260257	**Sampled:**	05/21/25	**Analyst:**	KAM
Matrix:	Soil	**Received:**	05/21/25		

QC1260257 Analyte	MSS Result	Spiked	Result	%REC	Limits	Units
Antimony	<0.9235	100.0	96.48	96	75-125	mg/Kg
Arsenic	2.359	100.0	102.5	100	75-125	mg/Kg
Barium	61.10	100.0	172.2	111	75-125	mg/Kg
Beryllium	0.2037	100.0	105.0	105	75-125	mg/Kg
Cadmium	<0.2907	100.0	109.8	110	75-125	mg/Kg
Chromium	18.69	100.0	119.4	101	75-125	mg/Kg
Cobalt	5.477	100.0	106.5	101	75-125	mg/Kg
Copper	12.68	100.0	120.2	108	75-125	mg/Kg
Lead	2.111	100.0	101.3	99	75-125	mg/Kg
Molybdenum	<0.5676	100.0	93.93	94	75-125	mg/Kg
Nickel	18.40	100.0	123.4	105	75-125	mg/Kg
Selenium	<1.512	100.0	97.53	98	75-125	mg/Kg
Silver	<0.2843	50.00	54.54	109	75-125	mg/Kg
Thallium	<0.3569	100.0	99.44	99	75-125	mg/Kg
Vanadium	46.83	100.0	148.7	102	75-125	mg/Kg
Zinc	24.90	100.0	126.3	101	75-125	mg/Kg

ENTHALPY ANALYTICAL

California Title 22 Metals: Batch QC

Lab #: 533749 **Project#:** 20-10491

Client: Rincon Consultants **Location:** Hangar 1 NTCRA

Field ID:	ZZZZZZZZZZ	**Basis:**	as received	**Prepared:**	05/23/25
Type:	MS	**DF:**	1.000	**Analyzed:**	05/24/25
MSS Lab ID:	533689-028	**Batch#:**	372196	**Prep:**	EPA 3050B
Lab ID:	QC1260258	**Sampled:**	05/21/25	**Analysis:**	EPA 6020
Matrix:	Soil	**Received:**	05/21/25	**Analyst:**	KAM

QC1260258 Analyte	MSS Result	Spiked	Result	%REC	Limits	Units
Antimony	<0.9143	100.0	47.30	47 *	75-125	mg/Kg
Arsenic	4.811	100.0	106.5	102	75-125	mg/Kg
Barium	78.59	100.0	191.0	112	75-125	mg/Kg
Beryllium	0.3091	100.0	105.2	105	75-125	mg/Kg
Cadmium	<0.2878	100.0	102.0	102	75-125	mg/Kg
Chromium	40.93	100.0	143.7	103	75-125	mg/Kg
Cobalt	9.898	100.0	110.8	101	75-125	mg/Kg
Copper	22.61	100.0	129.3	107	75-125	mg/Kg
Lead	5.084	100.0	102.5	97	75-125	mg/Kg
Molybdenum	<0.5620	100.0	87.75	88	75-125	mg/Kg
Nickel	46.15	100.0	155.2	109	75-125	mg/Kg
Selenium	<1.497	100.0	100.0	100	75-125	mg/Kg
Silver	<0.2815	50.00	50.79	102	75-125	mg/Kg
Thallium	<0.3534	100.0	96.14	96	75-125	mg/Kg
Vanadium	50.56	100.0	156.0	105	75-125	mg/Kg
Zinc	37.83	100.0	150.2	112	75-125	mg/Kg

Field ID:	ZZZZZZZZZZ	**Basis:**	as received	**Prepared:**	05/23/25
Type:	MSD	**DF:**	0.9901	**Analyzed:**	05/24/25
MSS Lab ID:	533689-028	**Batch#:**	372196	**Prep:**	EPA 3050B
Lab ID:	QC1260259	**Sampled:**	05/21/25	**Analysis:**	EPA 6020
Matrix:	Soil	**Received:**	05/21/25	**Analyst:**	KAM

QC1260259 Analyte	Spiked	Result	%REC	Limits	Units	RPD	Lim
Antimony	99.01	47.99	48 *	75-125	mg/Kg	2	20
Arsenic	99.01	100.1	96	75-125	mg/Kg	5	20
Barium	99.01	199.7	122	75-125	mg/Kg	5	20
Beryllium	99.01	107.7	108	75-125	mg/Kg	3	20
Cadmium	99.01	107.3	108	75-125	mg/Kg	6	20
Chromium	99.01	132.2	92	75-125	mg/Kg	8	20
Cobalt	99.01	102.2	93	75-125	mg/Kg	7	20
Copper	99.01	120.8	99	75-125	mg/Kg	6	20
Lead	99.01	104.2	100	75-125	mg/Kg	3	20
Molybdenum	99.01	87.60	88	75-125	mg/Kg	1	20
Nickel	99.01	139.3	94	75-125	mg/Kg	10	20
Selenium	99.01	94.64	96	75-125	mg/Kg	5	20
Silver	49.50	53.54	108	75-125	mg/Kg	6	20
Thallium	99.01	98.29	99	75-125	mg/Kg	3	20
Vanadium	99.01	144.4	95	75-125	mg/Kg	7	20
Zinc	99.01	135.5	99	75-125	mg/Kg	10	20

Legend

*: Value is outside QC limits

RPD: Relative Percent Difference

ENTHALPY ANALYTICAL

California Title 22 Metals: Batch QC

Lab #: 533749 **Project#:** 20-10491

Client: Rincon Consultants **Location:** Hangar 1 NTCRA

Field ID:	ZZZZZZZZZZ	**Basis:**	as received	**Analyzed:**	05/24/25
Type:	Post Digest Spike	**DF:**	0.9901	**Prep:**	EPA 3050B
MSS Lab ID:	533689-028	**Batch#:**	372196	**Analysis:**	EPA 6020
Lab ID:	QC1260260	**Sampled:**	05/21/25	**Analyst:**	KAM
Matrix:	Soil	**Received:**	05/21/25		

QC1260260 Analyte	MSS Result	Spiked	Result	%REC	Limits	Units
Antimony	<0.9143	99.01	92.33	93	75-125	mg/Kg
Arsenic	4.811	99.01	101.3	97	75-125	mg/Kg
Barium	78.59	99.01	179.3	102	75-125	mg/Kg
Beryllium	0.3091	99.01	106.6	107	75-125	mg/Kg
Cadmium	<0.2878	99.01	104.4	105	75-125	mg/Kg
Chromium	40.93	99.01	136.4	96	75-125	mg/Kg
Cobalt	9.898	99.01	105.2	96	75-125	mg/Kg
Copper	22.61	99.01	123.8	102	75-125	mg/Kg
Lead	5.084	99.01	105.5	101	75-125	mg/Kg
Molybdenum	<0.5620	99.01	103.2	104	75-125	mg/Kg
Nickel	46.15	99.01	145.7	101	75-125	mg/Kg
Selenium	<1.497	99.01	96.61	98	75-125	mg/Kg
Silver	<0.2815	49.50	51.82	105	75-125	mg/Kg
Thallium	<0.3534	99.01	100.5	101	75-125	mg/Kg
Vanadium	50.56	99.01	146.1	96	75-125	mg/Kg
Zinc	37.83	99.01	133.9	97	75-125	mg/Kg

ENTHALPY ANALYTICAL

California Title 22 Metals: Batch QC

Lab #: 533749 **Project#:** 20-10491

Client: Rincon Consultants **Location:** Hangar 1 NTCRA

Field ID:	ZZZZZZZZZZ	**Basis:**	as received	**Analyzed:**	05/23/25
Type:	Serial Dilution	**DF:**	5.000	**Prep:**	EPA 3050B
MSS Lab ID:	533689-022	**Batch#:**	372196	**Analysis:**	EPA 6020
Lab ID:	QC1260275	**Sampled:**	05/21/25	**Analyst:**	KAM
Matrix:	Soil	**Received:**	05/21/25		

QC1260275 Analyte	MSS Result	MSS RL	Result	RL	Units	% Diff	Lim
Antimony	ND	1.000	ND	5.000	mg/Kg	NC	10
Arsenic	2.359	1.000	**2.579 J**	5.000	mg/Kg	NC	10
Barium	61.10	1.000	**58.82**	5.000	mg/Kg	4	10
Beryllium	0.2037	1.000	ND	5.000	mg/Kg	NC	10
Cadmium	ND	0.5000	ND	2.500	mg/Kg	NC	10
Chromium	18.69	1.000	**19.45**	5.000	mg/Kg	NC	10
Cobalt	5.477	1.000	**5.869**	5.000	mg/Kg	NC	10
Copper	12.68	1.000	**13.10**	5.000	mg/Kg	NC	10
Lead	2.111	0.5000	ND	2.500	mg/Kg	NC	10
Molybdenum	ND	1.000	ND	5.000	mg/Kg	NC	10
Nickel	18.40	1.000	**19.49**	5.000	mg/Kg	NC	10
Selenium	ND	2.000	ND	10.00	mg/Kg	NC	10
Silver	ND	0.5000	ND	2.500	mg/Kg	NC	10
Thallium	ND	1.000	ND	5.000	mg/Kg	NC	10
Vanadium	46.83	2.000	**50.33**	10.00	mg/Kg	7	10
Zinc	24.90	5.000	**28.77**	25.00	mg/Kg	NC	10

Legend

J: Estimated value
NC: Not Calculated
ND: Not Detected
RL: Reporting Limit

ENTHALPY ANALYTICAL

California Title 22 Metals: Batch QC

Lab #: 533749 **Project#:** 20-10491

Client: Rincon Consultants **Location:** Hangar 1 NTCRA

Type:	BLANK	**Batch#:**	372422	**Analysis:**	EPA 7471A
Lab ID:	QC1261083	**Prepared:**	05/28/25	**Analyst:**	DXC
Matrix:	Soil	**Analyzed:**	05/28/25		
DF:	0.9998	**Prep:**	EPA 7471A		

QC1261083 Analyte	Result	RL	Units
Mercury	ND	0.14	mg/Kg

Legend

ND: Not Detected

RL: Reporting Limit

ENTHALPY ANALYTICAL

California Title 22 Metals: Batch QC

Lab #: 533749 **Project#:** 20-10491

Client: Rincon Consultants **Location:** Hangar 1 NTCRA

Type: LCS **Batch#:** 372422 **Analysis:** EPA 7471A

Lab ID: QC1261084 **Prepared:** 05/28/25 **Analyst:** DXC

Matrix: Soil **Analyzed:** 05/28/25

DF: 0.9998 **Prep:** EPA 7471A

QC1261084 Analyte	Spiked	Result	%REC	Limits	Units
Mercury	0.8333	0.8125	97	80-120	mg/Kg

ENTHALPY ANALYTICAL

California Title 22 Metals: Batch QC

Lab #: 533749 **Project#:** 20-10491

Client: Rincon Consultants **Location:** Hangar 1 NTCRA

Field ID:	250522-WTS	**Basis:**	as received	**Prepared:**	05/28/25
Type:	MS	**DF:**	1.200	**Analyzed:**	05/28/25
MSS Lab ID:	533749-001	**Batch#:**	372422	**Prep:**	EPA 7471A
Lab ID:	QC1261085	**Sampled:**	05/22/25	**Analysis:**	EPA 7471A
Matrix:	Soil	**Received:**	05/22/25	**Analyst:**	DXC

QC1261085 Analyte	MSS Result	Spiked	Result	%REC	Limits	Units
Mercury	0.1854	1.000	1.117	93	75-125	mg/Kg

Field ID:	250522-WTS	**Basis:**	as received	**Prepared:**	05/28/25
Type:	MSD	**DF:**	1.200	**Analyzed:**	05/28/25
MSS Lab ID:	533749-001	**Batch#:**	372422	**Prep:**	EPA 7471A
Lab ID:	QC1261086	**Sampled:**	05/22/25	**Analysis:**	EPA 7471A
Matrix:	Soil	**Received:**	05/22/25	**Analyst:**	DXC

QC1261086 Analyte	Spiked	Result	%REC	Limits	Units	RPD	Lim
Mercury	1.000	1.242	106	75-125	mg/Kg	11	20

Legend

RPD: Relative Percent Difference

ENTHALPY ANALYTICAL

Lead

Lab #: 533749 **Project#:** 20-10491

Client: Rincon Consultants **Location:** Hangar 1 NTCRA

Field ID:	250522-WTS	**Batch#:**	372902	**Prep:**	EPA 3015A
Type:	SAMPLE	**Sampled:**	05/22/25	**Analysis:**	EPA 6010B
Lab ID:	533749-001	**Received:**	05/22/25	**Analyst:**	CAP
Matrix:	TCLP Leachate	**Prepared:**	06/03/25		
DF:	1.000	**Analyzed:**	06/03/25		

533749-001 Analyte	Result	RL	Units
Lead	ND	0.015	mg/L

Type:	BLANK	**Batch#:**	372902	**Analysis:**	EPA 6010B
Lab ID:	QC1262659	**Prepared:**	06/03/25	**Analyst:**	CAP
Matrix:	TCLP Leachate	**Analyzed:**	06/03/25		
DF:	1.000	**Prep:**	EPA 3015A		

QC1262659 Analyte	Result	RL	Units
Lead	ND	0.015	mg/L

Legend

ND: Not Detected

RL: Reporting Limit

ENTHALPY ANALYTICAL

Lead: Batch QC

Lab #: 533749 **Project#:** 20-10491

Client: Rincon Consultants **Location:** Hangar 1 NTCRA

Type: LCS **Batch#:** 372902 **Analysis:** EPA 6010B

Lab ID: QC1262661 **Prepared:** 06/03/25 **Analyst:** CAP

Matrix: TCLP Leachate **Analyzed:** 06/03/25

DF: 1.000 **Prep:** EPA 3015A

QC1262661 Analyte	Spiked	Result	%REC	Limits	Units
Lead	2.000	1.891	95	80-120	mg/L

Field ID: 250522-WTS **DF:** 1.000 **Analyzed:** 06/03/25

Type: MS **Batch#:** 372902 **Prep:** EPA 3015A

MSS Lab ID: 533749-001 **Sampled:** 05/22/25 **Analysis:** EPA 6010B

Lab ID: QC1262662 **Received:** 05/22/25 **Analyst:** CAP

Matrix: TCLP Leachate **Prepared:** 06/03/25

QC1262662 Analyte	MSS Result	Spiked	Result	%REC	Limits	Units
Lead	<0.006219	2.000	1.787	89	75-125	mg/L

Field ID: 250522-WTS **DF:** 1.000 **Analyzed:** 06/03/25

Type: MSD **Batch#:** 372902 **Prep:** EPA 3015A

MSS Lab ID: 533749-001 **Sampled:** 05/22/25 **Analysis:** EPA 6010B

Lab ID: QC1262663 **Received:** 05/22/25 **Analyst:** CAP

Matrix: TCLP Leachate **Prepared:** 06/03/25

QC1262663 Analyte	Spiked	Result	%REC	Limits	Units	RPD	Lim
Lead	2.000	1.785	89	75-125	mg/L	0	20

Legend

RPD: Relative Percent Difference

ENTHALPY ANALYTICAL

Lead

Lab #: 533749 **Project#:** 20-10491

Client: Rincon Consultants **Location:** Hangar 1 NTCRA

Field ID:	250522-WTS	**Batch#:**	372789	**Prep:**	METHOD
Type:	SAMPLE	**Sampled:**	05/22/25	**Analysis:**	EPA 6010B
Lab ID:	533749-001	**Received:**	05/22/25	**Analyst:**	SBW
Matrix:	WET Leachate	**Prepared:**	06/02/25		
DF:	10.00	**Analyzed:**	06/02/25		

533749-001 Analyte	Result	RL	Units
Lead	**0.30**	0.15	mg/L

Type:	BLANK	**Batch#:**	372789	**Analysis:**	EPA 6010B
Lab ID:	QC1262314	**Prepared:**	06/02/25	**Analyst:**	SBW
Matrix:	WET Leachate	**Analyzed:**	06/02/25		
DF:	10.00	**Prep:**	METHOD		

QC1262314 Analyte	Result	RL	Units
Lead	ND	0.15	mg/L

Legend

ND: Not Detected

RL: Reporting Limit

ENTHALPY ANALYTICAL

Lead: Batch QC

Lab #: 533749 **Project#:** 20-10491

Client: Rincon Consultants **Location:** Hangar 1 NTCRA

Type: BS **Batch#:** 372789 **Analysis:** EPA 6010B

Lab ID: QC1262315 **Prepared:** 06/02/25 **Analyst:** SBW

Matrix: WET Leachate **Analyzed:** 06/02/25

DF: 10.00 **Prep:** METHOD

QC1262315 Analyte	Spiked	Result	%REC	Limits	Units
Lead	4.000	4.148	104	80-120	mg/L

Type: BSD **Batch#:** 372789 **Analysis:** EPA 6010B

Lab ID: QC1262316 **Prepared:** 06/02/25 **Analyst:** SBW

Matrix: WET Leachate **Analyzed:** 06/02/25

DF: 10.00 **Prep:** METHOD

QC1262316 Analyte	Spiked	Result	%REC	Limits	Units	RPD	Lim
Lead	4.000	4.080	102	80-120	mg/L	2	20

Legend

RPD: Relative Percent Difference

ENTHALPY ANALYTICAL

Lead: Batch QC

Lab #: 533749 **Project#:** 20-10491

Client: Rincon Consultants **Location:** Hangar 1 NTCRA

Field ID:	ZZZZZZZZZZ	**DF:**	50.00	**Prep:**	METHOD
Type:	Serial Dilution	**Batch#:**	372789	**Analysis:**	EPA 6010B
MSS Lab ID:	533332-027	**Sampled:**	05/16/25	**Analyst:**	SBW
Lab ID:	QC1262321	**Received:**	05/16/25		
Matrix:	WET Leachate	**Analyzed:**	06/02/25		

QC1262321 Analyte	MSS Result	MSS RL	Result	RL	Units	% Diff	Lim
Lead	1.262	0.1500	**1.222**	0.7500	mg/L	NC	10

Legend

NC: Not Calculated

RL: Reporting Limit

Enthalpy Analytical
931 West Barkley Ave
Orange, CA 92868
(714) 771-6900

enthalpy.com

Lab Job Number : 535855
Report Level : II
Report Date : 06/25/2025

Analytical Report *prepared for:*

Austin Moore
Rincon Consultants
449 15th Street
#303
Oakland, CA 94612

Project: 20-10491 - Hangar 1 NTCRA

Authorized for release by:



John Goyette, Service Center Manager
(510) 204-2233 Ext 13112
john.goyette@enthalpy.com

This data package has been reviewed for technical correctness and completeness. Release of this data has been authorized by the Laboratory Manager or the Manager's designee, as verified by the above signature which applies to this PDF file as well as any associated electronic data deliverable files. The results contained in this report meet all requirements of NELAP and pertain only to those samples which were submitted for analysis. This report may be reproduced only in its entirety.

CA ELAP# 1338, NELAP# 4038, SCAQMD LAP# 18LA0518, LACSD ID# 10105, ORELAP# 4197

ENTHALPY ANALYTICAL

Sample Summary

Austin Moore
Rincon
Consultants
449 15th Street
#303
Oakland, CA
94612

Lab Job #:	535855
Project No:	20-10491
Location:	Hangar 1 NTCRA
Date Received:	06/19/25

Sample ID	Lab ID	Collected	Matrix
20250618-B-CF-WASTE	535855-001	06/18/25 13:49	Miscell.

ENTHALPY ANALYTICAL

Case Narrative

Rincon Consultants 449 15th Street #303 Oakland, CA 94612 Austin Moore	Lab Job Number: 535855 Project No: 20-10491 Location: Hangar 1 NTCRA Date Received: 06/19/25

This data package contains sample and QC results for one miscell. sample, requested for the above referenced project on 06/20/25. The sample was received cold and intact.

PCBs (EPA 8082):
No analytical problems were encountered.

Metals (EPA 6010B and EPA 7471A):

- Low recoveries were observed for antimony in the MS/MSD for batch 374487; the parent sample was not a project sample, and the associated RPD was within limits. High recoveries were observed for barium and vanadium; the associated RPDs were within limits.
- No other analytical problems were encountered.

ENTHALPY ANALYTICAL

Chain of Custody Record

COC ID: 535855

Page: 1 of 1

Turn Around Time (rush by advanced notice only)

Standard:		5 Day:		3 Day:	X
2 Day:		1 Day:		Custom TAT:	

Enthalpy Analytical - Orange

931 W. Barkley Avenue, Orange, CA 92868

Phone 714-771-6900

Matrix: A = Air S = Soil/Solid W = Water DW = Drinking Wate SD = Sediment PP = Pure Product SEA = Sea Water SW = Swab T = Tissue WP = Wipe O = Other

Preservatives: 1 = $Na_2S_2O_3$ 2 = HCl 3 = HNO_3 4 = H_2SO_4 5 = NaOH 6 = Other

Report: Level II

Sample Receipt Temp: (lab use only)

CUSTOMER INFORMATION		PROJECT INFORMATION	
Company:	Rincon Consultants, Inc.	Quote #:	RIN031721
Report To:	Lindsay Parker	Proj. Name:	Hangar 1 - NCTRA WP
Email:	lparker@rinconconsultants.com	Proj. #:	20-10491
Address:	449 15th Street, Suite 303	P.O. #:	
	Oakland, California 94612	Address:	158 Cody Road, Mountain View, CA
Phone:	(651) 890-9556	Global ID:	
Fax:		Sampled By:	

Test Instructions / Comments

Composite soil samples - Level II Report/Stage 2A Validation

Report PCB concentrations on a mg/Kg basis

Report Aroclor 1268 concentrations in addition to the standard Aroclors

Bulk concrete floor (CF) waste composite sample collected (grinding method)

	Sample ID	Sampling Date	Sampling Time	Matrix	Container No. / Size	Pres.	PCBs - EPA Method 8082	Title 22 Metals								HOLD
1	20250618-B-CF-Waste	6/18/2025	1349	Bulk	12 Oz	NP	X	X								
2																
3																
4																
5																
6																
7																
8																
9																
10																
11																
12																
13																
14																
15																

Login 535855

	Signature	Print Name	Company / Title	Date / Time
1 Relinquished By:	TR Smith	Tyler Sinnott	Rincon / Envi. Scientist	6/19/25 / 1247
1 Received By:	Audrey Hudson	AUDREY HUDSON	ENTHALPY	6/19/25 12:47
2 Relinquished By:	Audrey Hudson	"	"	6/19/25 15:19
2 Received By:			RX	6/19/25 15:19
3 Relinquished By:			RX	6/19/25 16:04
3 Received By:	Anna Roberts	Anna Roberts	EA	6-20-25 10:48

SAMPLE RECEIPT CHECKLIST

Section 1: General Info
Date Received: 6/19/25 WO# 535855 Client: Ramon

Section 2: Shipping / Custody **Are custody seals present?** ☐ Yes ☑ No
Custody seals intact on arrival? ☑ N/A ☐ Yes ☐ No ☐ On cooler / box ☐ On samples
☑ Courier ☐ Walk-In ☐ Field Sampling ☐ Shipping Info: _____

Section 3a: Condition / Packaging ☐ **Outside 0.0 - 6.0°C (0.0 - 10.0°C for microbiology) (PM notified)**
Date Opened 6/19/25 By (initials) mm Type of ice used: ☑ Wet ☐ Blue/Gel ☐ None
☐ Samples received on ice directly from the field; cooling process had begun. (if checked, skip temperatures)
☐ Sample matrix doesn't require cooling (e.g. air, bulk PCB). (if checked, skip temperatures)
If no cooler: Observed/Adjusted Temp (°C): _____ / _____ Thermometer/IR Gun: 10 CF: +0.2
Cooler Temp (°C) #1: 3.9 / 4.1 #2: ____/____ #3: ____/____ #4: ____/____ #5: ____/____ #6: ____/____

Section 3b: Microbiology Samples ☑ **No microbiology samples submitted (skip 3b)**
☐ Within temp range 0.0 - 10.0°C or received on ice directly from field.
☐ Adequate headspace for microbiology analysis.

Section 3c: Air Samples ☑ **No air samples submitted (skip 3c)**
☐ 1.4L Canisters ☐ 6L Canisters ☐ Tedlar Bags ☐ MCE Cassettes ☐ Sorbent Tubes ☐ Other_____

Section 4: Containers / Labels / Samples	YES	NO	N/A
1) Were custody papers present, filled properly, and legible?	✓		
2) Is the sampler's name present on the CoC?		✓	
3) Were containers received in good condition (unbroken / unopened / uncompromised)?	✓		
4) Were the samples bagged? (required for microbiology samples; recommended for soil samples)	✓		
5) Were all of, and only, the correct samples received?	✓		
6) Are sample labels present, legible, and in agreement with the CoC?	✓		
7) Does the container count match the CoC?	✓		
8) Was sufficient sample volume / mass received for the analyses requested?	✓		
9) Were samples received in proper containers for the analyses requested?	✓		
10) Were samples received with > 1/2 holding time remaining?	✓		
11) Are samples properly preserved as indicated by CoC / labels?	✓		
12) Unpreserved VOAs received - If necessary, was the hold time changed in LIMS?			✓
13) Are VOA vials free from headspace/bubbles > 6mm?			✓

Section 5: Explanations / Comments
(If no comments are made, then no discrepancies noted.)

6/19/25 mm

☐ **No additional discrepancies**

Date Logged 6/19/25 **By (print)** mm **(sign)** _____
Date Labeled 6/19/25 **By (print)** mm **(sign)** _____

SAMPLE RECEIPT CHECKLIST

Section 1: General Info

Date Received: 6/20/25 WO# 535855 Client: Rincon

Section 2: Shipping / Custody **Are custody seals present?** ☒ Yes ☐ No

Custody seals intact on arrival? ■ N/A ☒ Yes ☐ No ☒ On cooler / box ☐ On samples

☐ Courier ☐ Walk-In ☐ Field Sampling ■ Shipping Info: Southwest

Section 3a: Condition / Packaging ☐ **Outside 0.0 - 6.0°C (0.0 - 10.0°C for microbiology) (PM notified)**

Date Opened 6/20/25 By (initials) AGR Type of ice used: ■ Wet ■ Blue/Gel ☐ None

☐ Samples received on ice directly from the field; cooling process had begun. (if checked, skip temperatures)

☐ Sample matrix doesn't require cooling (e.g. air, bulk PCB). (if checked, skip temperatures)

If no cooler: Observed/Adjusted Temp (°C): _____ / _____ Thermometer/IR Gun: IR 11 CF: +0.1

Cooler Temp (°C) #1: 4.3 / 4.4 #2: ____/____ #3: ____/____ #4: ____/____ #5: ____/____ #6: ____/____

Section 3b: Microbiology Samples ■ **No microbiology samples submitted (skip 3b)**

☐ Within temp range 0.0 - 10.0°C or received on ice directly from field.

☐ Adequate headspace for microbiology analysis.

Section 3c: Air Samples ■ **No air samples submitted (skip 3c)**

☐ 1.4L Canisters ☐ 6L Canisters ☐ Tedlar Bags ☐ MCE Cassettes ☐ Sorbent Tubes ☐ Other_____

Section 4: Containers / Labels / Samples	YES	NO	N/A
1) Were custody papers present, filled properly, and legible?	X		
2) Is the sampler's name present on the CoC? a.v 6/20	~~X~~	X	
3) Were containers received in good condition (unbroken / unopened / uncompromised)?	X		
4) Were the samples bagged? (required for microbiology samples; recommended for soil samples)	X		
5) Were all of, and only, the correct samples received?	X		
6) Are sample labels present, legible, and in agreement with the CoC?	X		
7) Does the container count match the CoC?	X		
8) Was sufficient sample volume / mass received for the analyses requested?	X		
9) Were samples received in proper containers for the analyses requested?	X		
10) Were samples received with > 1/2 holding time remaining?	X		
11) Are samples properly preserved as indicated by CoC / labels?	X		
12) Unpreserved VOAs received - If necessary, was the hold time changed in LIMS?			X
13) Are VOA vials free from headspace/bubbles > 6mm?			X

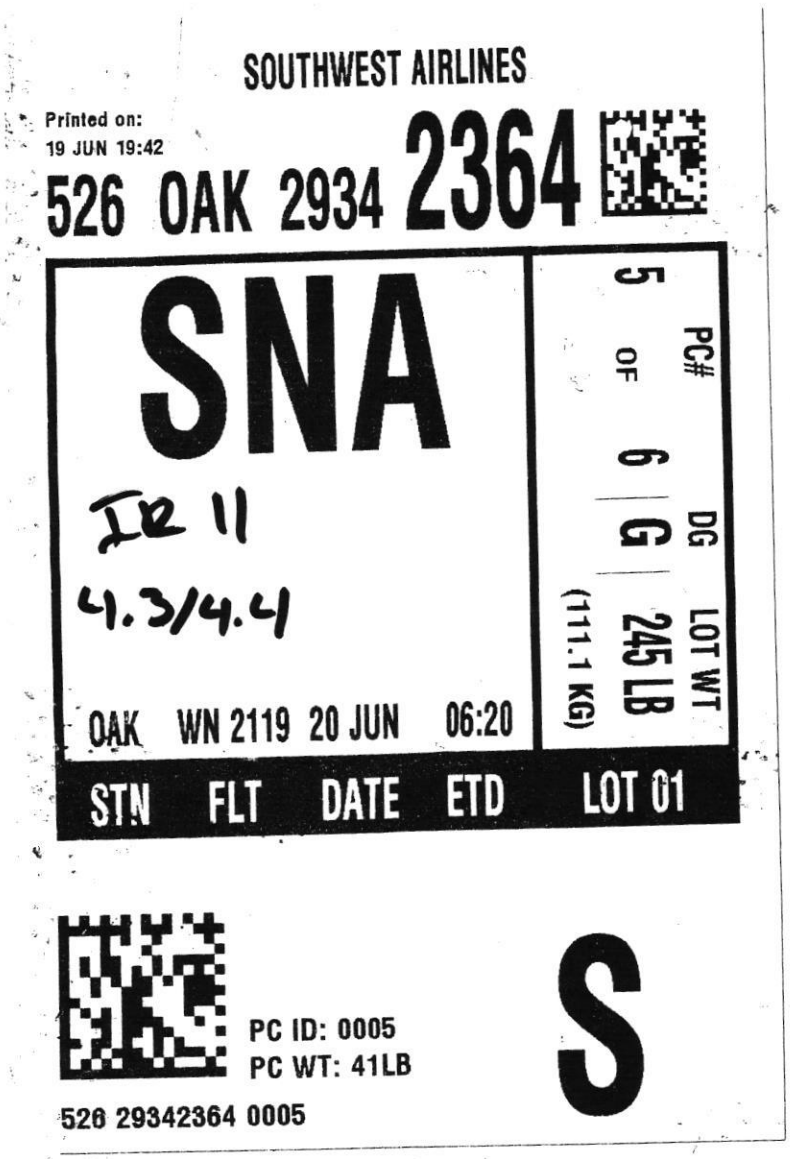
Section 5: Explanations / Comments

(If no comments are made, then no discrepancies noted.)

☐ **No additional discrepancies**

Date Logged 6/19/25 **By (print)** EMV **(sign)** _____

Date Labeled 6/19/25 **By (print)** EMV **(sign)** _____


SOUTHWEST AIRLINES
Printed on:
19 JUN 19:42
526 OAK 2934 2364
SNA
IR 11
4.3/4.4
OAK WN 2119 20 JUN 06:20
STN FLT DATE ETD
PC# 5 OF 6
DG G
LOT WT 245 LB (111.1 KG)
LOT 01
PC ID: 0005
PC WT: 41LB
526 29342364 0005
S

ENTHALPY ANALYTICAL

Polychlorinated Biphenyls (PCBs)

Lab #: 535855 **Project#:** 20-10491

Client: Rincon Consultants **Location:** Hangar 1 NTCRA

Field ID:	20250618-B-CF-WASTE	**Batch#:**	374371	**Prep:**	EPA 3546
Lab ID:	535855-001	**Sampled:**	06/18/25	**Analysis:**	EPA 8082
Matrix:	Miscell.	**Received:**	06/19/25	**Analyst:**	MES
Basis:	as received	**Prepared:**	06/21/25		
DF:	2.041	**Analyzed:**	06/23/25		

535855-001 Analyte	Result	RL	Units
Aroclor-1016	ND	0.10	mg/Kg
Aroclor-1221	ND	0.10	mg/Kg
Aroclor-1232	ND	0.10	mg/Kg
Aroclor-1242	ND	0.10	mg/Kg
Aroclor-1248	ND	0.10	mg/Kg
Aroclor-1254	ND	0.10	mg/Kg
Aroclor-1260	ND	0.10	mg/Kg
Aroclor-1262	ND	0.10	mg/Kg
Aroclor-1268	**1.6**	0.10	mg/Kg

535855-001 Surrogate	%REC	Limits
TCMX (PCB)	62	58-120
Decachlorobiphenyl (PCB)	55	50-127

Legend

ND: Not Detected

RL: Reporting Limit

ENTHALPY ANALYTICAL

Polychlorinated Biphenyls (PCBs): Batch QC

Lab #: 535855 **Project#:** 20-10491

Client: Rincon Consultants **Location:** Hangar 1 NTCRA

Type: BLANK **Batch#:** 374371 **Analysis:** EPA 8082

Lab ID: QC1267556 **Prepared:** 06/21/25 **Analyst:** MES

Matrix: Miscell. **Analyzed:** 06/22/25

DF: 0.9901 **Prep:** EPA 3546

QC1267556 Analyte	Result	RL	Units
Aroclor-1016	ND	0.050	mg/Kg
Aroclor-1221	ND	0.050	mg/Kg
Aroclor-1232	ND	0.050	mg/Kg
Aroclor-1242	ND	0.050	mg/Kg
Aroclor-1248	ND	0.050	mg/Kg
Aroclor-1254	ND	0.050	mg/Kg
Aroclor-1260	ND	0.050	mg/Kg
Aroclor-1262	ND	0.050	mg/Kg
Aroclor-1268	ND	0.050	mg/Kg

QC1267556 Surrogate	%REC	Limits
TCMX (PCB)	86	58-120
Decachlorobiphenyl (PCB)	93	50-127

Legend

ND: Not Detected

RL: Reporting Limit

ENTHALPY ANALYTICAL

Polychlorinated Biphenyls (PCBs): Batch QC

Lab #: 535855 **Project#:** 20-10491

Client: Rincon Consultants **Location:** Hangar 1 NTCRA

Type: BS **Batch#:** 374371 **Analysis:** EPA 8082

Lab ID: QC1267557 **Prepared:** 06/21/25 **Analyst:** MES

Matrix: Miscell. **Analyzed:** 06/22/25

DF: 0.9804 **Prep:** EPA 3546

QC1267557 Analyte	Spiked	Result	%REC	Limits	Units
Aroclor-1016	0.4902	0.4430	90	66-120	mg/Kg
Aroclor-1260	0.4902	0.4526	92	63-126	mg/Kg

QC1267557 Surrogate	%REC	Limits
TCMX (PCB)	89	58-120
Decachlorobiphenyl (PCB)	95	50-127

Type: BSD **Batch#:** 374371 **Analysis:** EPA 8082

Lab ID: QC1267558 **Prepared:** 06/21/25 **Analyst:** MES

Matrix: Miscell. **Analyzed:** 06/22/25

DF: 0.9804 **Prep:** EPA 3546

QC1267558 Analyte	Spiked	Result	%REC	Limits	Units	RPD	Lim
Aroclor-1016	0.4902	0.4358	89	66-120	mg/Kg	2	22
Aroclor-1260	0.4902	0.4540	93	63-126	mg/Kg	0	25

QC1267558 Surrogate	%REC	Limits
TCMX (PCB)	85	58-120
Decachlorobiphenyl (PCB)	92	50-127

Legend

RPD: Relative Percent Difference

ENTHALPY ANALYTICAL

California Title 22 Metals

Lab #: 535855 **Project#:** 20-10491

Client: Rincon Consultants **Location:** Hangar 1 NTCRA

Field ID: 20250618-B-CF-WASTE **Matrix:** Miscell. **Sampled:** 06/18/25

Lab ID: 535855-001 **Basis:** as received **Received:** 06/19/25

535855-001 Analyte	Result	RL	Units	DF	Batch#	Prepared	Analyzed	Prep	Analysis	Analyst
Antimony	ND	2.9	mg/Kg	0.9804	374487	06/20/25	06/20/25	EPA 3050B	EPA 6010B	CAP
Arsenic	**2.6**	0.98	mg/Kg	0.9804	374487	06/20/25	06/20/25	EPA 3050B	EPA 6010B	CAP
Barium	**420**	0.98	mg/Kg	0.9804	374487	06/20/25	06/20/25	EPA 3050B	EPA 6010B	CAP
Beryllium	ND	0.49	mg/Kg	0.9804	374487	06/20/25	06/20/25	EPA 3050B	EPA 6010B	CAP
Cadmium	ND	0.49	mg/Kg	0.9804	374487	06/20/25	06/20/25	EPA 3050B	EPA 6010B	CAP
Chromium	**42**	0.98	mg/Kg	0.9804	374487	06/20/25	06/20/25	EPA 3050B	EPA 6010B	CAP
Cobalt	**10**	0.49	mg/Kg	0.9804	374487	06/20/25	06/20/25	EPA 3050B	EPA 6010B	CAP
Copper	**22**	0.98	mg/Kg	0.9804	374487	06/20/25	06/20/25	EPA 3050B	EPA 6010B	CAP
Lead	**13**	0.98	mg/Kg	0.9804	374487	06/20/25	06/20/25	EPA 3050B	EPA 6010B	CAP
Mercury	ND	0.15	mg/Kg	1.091	374550	06/21/25	06/22/25	EPA 7471A	EPA 7471A	KCD
Molybdenum	**1.5**	0.98	mg/Kg	0.9804	374487	06/20/25	06/20/25	EPA 3050B	EPA 6010B	CAP
Nickel	**37**	0.98	mg/Kg	0.9804	374487	06/20/25	06/20/25	EPA 3050B	EPA 6010B	CAP
Selenium	ND	2.9	mg/Kg	0.9804	374487	06/20/25	06/20/25	EPA 3050B	EPA 6010B	CAP
Silver	**0.68**	0.49	mg/Kg	0.9804	374487	06/20/25	06/20/25	EPA 3050B	EPA 6010B	CAP
Thallium	ND	2.9	mg/Kg	0.9804	374487	06/20/25	06/20/25	EPA 3050B	EPA 6010B	CAP
Vanadium	**56**	0.98	mg/Kg	0.9804	374487	06/20/25	06/20/25	EPA 3050B	EPA 6010B	CAP
Zinc	**86**	4.9	mg/Kg	0.9804	374487	06/20/25	06/20/25	EPA 3050B	EPA 6010B	CAP

Legend

ND: Not Detected

RL: Reporting Limit

ENTHALPY ANALYTICAL

California Title 22 Metals: Batch QC

Lab #: 535855 **Project#:** 20-10491

Client: Rincon Consultants **Location:** Hangar 1 NTCRA

Type: BLANK **Batch#:** 374487 **Analysis:** EPA 6010B

Lab ID: QC1267968 **Prepared:** 06/20/25 **Analyst:** CAP

Matrix: Soil **Analyzed:** 06/20/25

DF: 1.000 **Prep:** EPA 3050B

QC1267968 Analyte	Result	RL	Units
Antimony	ND	3.0	mg/Kg
Arsenic	ND	1.0	mg/Kg
Barium	ND	1.0	mg/Kg
Beryllium	ND	0.50	mg/Kg
Cadmium	ND	0.50	mg/Kg
Chromium	ND	1.0	mg/Kg
Cobalt	ND	0.50	mg/Kg
Copper	ND	1.0	mg/Kg
Lead	ND	1.0	mg/Kg
Molybdenum	ND	1.0	mg/Kg
Nickel	ND	1.0	mg/Kg
Selenium	ND	3.0	mg/Kg
Silver	ND	0.50	mg/Kg
Thallium	ND	3.0	mg/Kg
Vanadium	ND	1.0	mg/Kg
Zinc	ND	5.0	mg/Kg

Legend

ND: Not Detected

RL: Reporting Limit

ENTHALPY ANALYTICAL

California Title 22 Metals: Batch QC

Lab #: 535855 **Project#:** 20-10491

Client: Rincon Consultants **Location:** Hangar 1 NTCRA

Type: LCS **Batch#:** 374487 **Analysis:** EPA 6010B

Lab ID: QC1267969 **Prepared:** 06/20/25 **Analyst:** CAP

Matrix: Soil **Analyzed:** 06/20/25

DF: 1.000 **Prep:** EPA 3050B

QC1267969 Analyte	Spiked	Result	%REC	Limits	Units
Antimony	100.0	97.04	97	80-120	mg/Kg
Arsenic	100.0	97.61	98	80-120	mg/Kg
Barium	100.0	103.6	104	80-120	mg/Kg
Beryllium	100.0	101.1	101	80-120	mg/Kg
Cadmium	100.0	102.0	102	80-120	mg/Kg
Chromium	100.0	100.2	100	80-120	mg/Kg
Cobalt	100.0	102.9	103	80-120	mg/Kg
Copper	100.0	94.34	94	80-120	mg/Kg
Lead	100.0	104.9	105	80-120	mg/Kg
Molybdenum	100.0	96.18	96	80-120	mg/Kg
Nickel	100.0	104.0	104	80-120	mg/Kg
Selenium	100.0	94.76	95	80-120	mg/Kg
Silver	50.00	48.16	96	80-120	mg/Kg
Thallium	100.0	103.1	103	80-120	mg/Kg
Vanadium	100.0	101.0	101	80-120	mg/Kg
Zinc	100.0	104.7	105	80-120	mg/Kg

ENTHALPY ANALYTICAL

California Title 22 Metals: Batch QC

Lab #: 535855 **Project#:** 20-10491

Client: Rincon Consultants **Location:** Hangar 1 NTCRA

Field ID:	ZZZZZZZZZZ	**Basis:**	as received	**Prepared:**	06/20/25
Type:	MS	**DF:**	0.9615	**Analyzed:**	06/20/25
MSS Lab ID:	535839-001	**Batch#:**	374487	**Prep:**	EPA 3050B
Lab ID:	QC1267970	**Sampled:**	06/19/25	**Analysis:**	EPA 6010B
Matrix:	Soil	**Received:**	06/19/25	**Analyst:**	CAP

QC1267970 Analyte	MSS Result	Spiked	Result	%REC	Limits	Units
Antimony	<1.451	96.15	34.93	36 *	75-125	mg/Kg
Arsenic	4.626	96.15	101.0	100	75-125	mg/Kg
Barium	133.1	96.15	228.1	99	75-125	mg/Kg
Beryllium	0.3876	96.15	99.89	103	75-125	mg/Kg
Cadmium	0.1989	96.15	98.04	102	75-125	mg/Kg
Chromium	59.41	96.15	155.7	100	75-125	mg/Kg
Cobalt	14.22	96.15	111.3	101	75-125	mg/Kg
Copper	27.47	96.15	129.9	107	75-125	mg/Kg
Lead	12.18	96.15	110.2	102	75-125	mg/Kg
Molybdenum	1.090	96.15	91.49	94	75-125	mg/Kg
Nickel	76.05	96.15	165.2	93	75-125	mg/Kg
Selenium	1.470	96.15	93.39	96	75-125	mg/Kg
Silver	<0.1659	48.08	49.02	102	75-125	mg/Kg
Thallium	<1.072	96.15	99.48	103	75-125	mg/Kg
Vanadium	41.43	96.15	173.5	137 *	75-125	mg/Kg
Zinc	72.36	96.15	183.7	116	75-125	mg/Kg

Field ID:	ZZZZZZZZZZ	**Basis:**	as received	**Prepared:**	06/20/25
Type:	MSD	**DF:**	0.9901	**Analyzed:**	06/20/25
MSS Lab ID:	535839-001	**Batch#:**	374487	**Prep:**	EPA 3050B
Lab ID:	QC1267971	**Sampled:**	06/19/25	**Analysis:**	EPA 6010B
Matrix:	Soil	**Received:**	06/19/25	**Analyst:**	CAP

QC1267971 Analyte	Spiked	Result	%REC	Limits	Units	RPD	Lim
Antimony	99.01	42.27	43 *	75-125	mg/Kg	16	35
Arsenic	99.01	104.0	100	75-125	mg/Kg	0	20
Barium	99.01	266.6	135 *	75-125	mg/Kg	14	31
Beryllium	99.01	103.3	104	75-125	mg/Kg	0	20
Cadmium	99.01	101.7	103	75-125	mg/Kg	1	20
Chromium	99.01	170.8	112	75-125	mg/Kg	7	25
Cobalt	99.01	114.2	101	75-125	mg/Kg	0	20
Copper	99.01	137.8	111	75-125	mg/Kg	4	25
Lead	99.01	112.1	101	75-125	mg/Kg	1	28
Molybdenum	99.01	99.30	99	75-125	mg/Kg	5	20
Nickel	99.01	177.1	102	75-125	mg/Kg	5	29
Selenium	99.01	96.17	96	75-125	mg/Kg	0	20
Silver	49.50	49.81	101	75-125	mg/Kg	1	20
Thallium	99.01	103.2	104	75-125	mg/Kg	1	20
Vanadium	99.01	145.8	105	75-125	mg/Kg	19	20
Zinc	99.01	184.2	113	75-125	mg/Kg	1	31

Legend

*: Value is outside QC limits

RPD: Relative Percent Difference

ENTHALPY ANALYTICAL

California Title 22 Metals: Batch QC

Lab #: 535855 **Project#:** 20-10491

Client: Rincon Consultants **Location:** Hangar 1 NTCRA

Field ID:	ZZZZZZZZZZ	**Basis:**	as received	**Analyzed:**	06/20/25
Type:	Post Digest Spike	**DF:**	0.9804	**Prep:**	EPA 3050B
MSS Lab ID:	535839-001	**Batch#:**	374487	**Analysis:**	EPA 6010B
Lab ID:	QC1267972	**Sampled:**	06/19/25	**Analyst:**	CAP
Matrix:	Soil	**Received:**	06/19/25		

QC1267972 Analyte	MSS Result	Spiked	Result	%REC	Limits	Units
Antimony	<1.451	98.04	97.49	99	75-125	mg/Kg
Arsenic	4.626	98.04	106.1	104	75-125	mg/Kg
Barium	133.1	98.04	235.0	104	75-125	mg/Kg
Beryllium	0.3876	98.04	104.1	106	75-125	mg/Kg
Cadmium	0.1989	98.04	102.6	104	75-125	mg/Kg
Chromium	59.41	98.04	159.0	102	75-125	mg/Kg
Cobalt	14.22	98.04	114.0	102	75-125	mg/Kg
Copper	27.47	98.04	129.1	104	75-125	mg/Kg
Lead	12.18	98.04	116.1	106	75-125	mg/Kg
Molybdenum	1.090	98.04	101.2	102	75-125	mg/Kg
Nickel	76.05	98.04	175.6	102	75-125	mg/Kg
Selenium	1.470	98.04	99.55	100	75-125	mg/Kg
Silver	<0.1659	49.02	50.95	104	75-125	mg/Kg
Thallium	<1.072	98.04	104.3	106	75-125	mg/Kg
Vanadium	41.43	98.04	144.5	105	75-125	mg/Kg
Zinc	72.36	98.04	175.8	105	75-125	mg/Kg

ENTHALPY ANALYTICAL

California Title 22 Metals: Batch QC

Lab #: 535855 **Project#:** 20-10491

Client: Rincon Consultants **Location:** Hangar 1 NTCRA

Field ID:	ZZZZZZZZZZ	**Basis:**	as received	**Analyzed:**	06/20/25
Type:	Serial Dilution	**DF:**	4.902	**Prep:**	EPA 3050B
MSS Lab ID:	535839-001	**Batch#:**	374487	**Analysis:**	EPA 6010B
Lab ID:	QC1268063	**Sampled:**	06/19/25	**Analyst:**	CAP
Matrix:	Soil	**Received:**	06/19/25		

QC1268063 Analyte	MSS Result	MSS RL	Result	RL	Units	% Diff	Lim
Antimony	ND	2.941	ND	14.71	mg/Kg	NC	10
Arsenic	4.626	0.9804	**5.226**	4.902	mg/Kg	NC	10
Barium	133.1	0.9804	**140.5**	4.902	mg/Kg	5	10
Beryllium	0.3876	0.4902	**0.3566 J**	2.451	mg/Kg	NC	10
Cadmium	0.1989	0.4902	ND	2.451	mg/Kg	NC	10
Chromium	59.41	0.9804	**62.45**	4.902	mg/Kg	5	10
Cobalt	14.22	0.4902	**15.79**	2.451	mg/Kg	11 *	10
Copper	27.47	0.9804	**25.03**	4.902	mg/Kg	NC	10
Lead	12.18	0.9804	**9.791**	4.902	mg/Kg	NC	10
Molybdenum	1.090	0.9804	ND	4.902	mg/Kg	NC	10
Nickel	76.05	0.9804	**79.37**	4.902	mg/Kg	4	10
Selenium	1.470	2.941	ND	14.71	mg/Kg	NC	10
Silver	ND	0.4902	ND	2.451	mg/Kg	NC	10
Thallium	ND	2.941	ND	14.71	mg/Kg	NC	10
Vanadium	41.43	0.9804	**42.93**	4.902	mg/Kg	4	10
Zinc	72.36	4.902	**76.29**	24.51	mg/Kg	NC	10

Legend

***:** Value is outside QC limits

J: Estimated value

NC: Not Calculated

ND: Not Detected

RL: Reporting Limit

ENTHALPY ANALYTICAL

California Title 22 Metals: Batch QC

Lab #: 535855 **Project#:** 20-10491

Client: Rincon Consultants **Location:** Hangar 1 NTCRA

Type:	BLANK	**Batch#:**	374550	**Analysis:**	EPA 7471A
Lab ID:	QC1268224	**Prepared:**	06/21/25	**Analyst:**	KCD
Matrix:	Miscell.	**Analyzed:**	06/22/25		
DF:	0.9998	**Prep:**	EPA 7471A		

QC1268224 Analyte	Result	RL	Units
Mercury	ND	0.14	mg/Kg

Legend

ND: Not Detected

RL: Reporting Limit

ENTHALPY ANALYTICAL

California Title 22 Metals: Batch QC

Lab #: 535855 **Project#:** 20-10491

Client: Rincon Consultants **Location:** Hangar 1 NTCRA

Type: LCS **Batch#:** 374550 **Analysis:** EPA 7471A

Lab ID: QC1268225 **Prepared:** 06/21/25 **Analyst:** KCD

Matrix: Miscell. **Analyzed:** 06/22/25

DF: 0.9998 **Prep:** EPA 7471A

QC1268225 Analyte	Spiked	Result	%REC	Limits	Units
Mercury	0.8333	0.7883	95	80-120	mg/Kg

ENTHALPY ANALYTICAL

California Title 22 Metals: Batch QC

Lab #: 535855 **Project#:** 20-10491

Client: Rincon Consultants **Location:** Hangar 1 NTCRA

Field ID:	ZZZZZZZZZZ	**Basis:**	as received	**Prepared:**	06/21/25
Type:	MS	**DF:**	1.091	**Analyzed:**	06/22/25
MSS Lab ID:	535839-001	**Batch#:**	374550	**Prep:**	EPA 7471A
Lab ID:	QC1268226	**Sampled:**	06/19/25	**Analysis:**	EPA 7471A
Matrix:	Soil	**Received:**	06/19/25	**Analyst:**	KCD

QC1268226 Analyte	MSS Result	Spiked	Result	%REC	Limits	Units
Mercury	<0.05491	0.9091	0.8998	99	75-125	mg/Kg

Field ID:	ZZZZZZZZZZ	**Basis:**	as received	**Prepared:**	06/21/25
Type:	MSD	**DF:**	1.017	**Analyzed:**	06/22/25
MSS Lab ID:	535839-001	**Batch#:**	374550	**Prep:**	EPA 7471A
Lab ID:	QC1268227	**Sampled:**	06/19/25	**Analysis:**	EPA 7471A
Matrix:	Soil	**Received:**	06/19/25	**Analyst:**	KCD

QC1268227 Analyte	Spiked	Result	%REC	Limits	Units	RPD	Lim
Mercury	0.8475	0.8521	101	75-125	mg/Kg	2	20

Legend

RPD: Relative Percent Difference

Enthalpy Analytical
931 West Barkley Ave
Orange, CA 92868
(714) 771-6900

enthalpy.com

Lab Job Number	:	542168
Report Level	:	II
Report Date	:	12/26/2025
Revision	:	**2 (See narrative)**

Analytical Report *prepared for:*

Austin Moore
Rincon Consultants
449 15th Street
#303
Oakland, CA 94612

Project: 20-10491 - Hangar 1 NTCRA

Authorized for release by:



John Goyette, Service Center Manager
(510) 204-2233 Ext 13112
john.goyette@enthalpy.com

This data package has been reviewed for technical correctness and completeness. Release of this data has been authorized by the Laboratory Manager or the Manager's designee, as verified by the above signature which applies to this PDF file as well as any associated electronic data deliverable files. The results contained in this report meet all requirements of NELAP and pertain only to those samples which were submitted for analysis. This report may be reproduced only in its entirety.

CA ELAP# 1338, CA ELAP #1338-S1, NELAP# 4038, SCAQMD LAP# 18LA0518, LACSD ID# 10105, ORELAP# 4197

ENTHALPY ANALYTICAL

Sample Summary

Austin Moore
Rincon
Consultants
449 15th Street
#303
Oakland, CA
94612

Lab Job #:	542168
Project No:	20-10491
Location:	Hangar 1 NTCRA
Date Received:	09/15/25

Sample ID	Lab ID	Collected	Matrix
20250915-B-CF-WASTE	542168-001	09/15/25 10:00	Miscell. (Concrete)

ENTHALPY ANALYTICAL

Case Narrative

Rincon Consultants 449 15th Street #303 Oakland, CA 94612 Austin Moore	Lab Job Number: 542168 Project No: 20-10491 Location: Hangar 1 NTCRA Date Received: 09/15/25

- This data package contains sample and QC results for one concrete sample, requested for the above referenced project on 09/16/25. The sample was received in good condition.
- This report was revised and reissued on 12/26/25 to report PCB results on a dry-weight basis. The moisture content was determined from a sample collected at the same location on 12/23/25.

PCBs (EPA 8082):

- High recoveries were observed for Aroclor-1016 and Aroclor-1260 in the MS/MSD for batch 382308; the parent sample was not a project sample, the associated RPDs were within limits, and these analytes were not detected at or above the RL in the associated sample.
- 20250915-B-CF-WASTE (lab # 542168-001) was treated with sulfuric acid to reduce analytical interferences or due to the presence of color.
- No other analytical problems were encountered.

Metals (EPA 6010B and EPA 7471A) Miscell.:

- Low recoveries were observed for antimony in the MS/MSD for batch 382103; the parent sample was not a project sample, and the associated RPD was within limits. High recovery was observed for barium in the MS for batch 382103; the associated RPD was within limits.
- No other analytical problems were encountered.

Metals (EPA 6010B) TCLP Leachate:
No analytical problems were encountered.

Metals (EPA 6010B) WET Leachate:
No analytical problems were encountered.

Leachate Preparation:
No analytical problems were encountered.

Login 542168

ENTHALPY ANALYTICAL

Page: 1 of 1

Turn Around Time (rush by advanced notice only)

Standard:		5 Day:		3 Day:	X
2 Day:		1 Day:		Custom TAT:	

Enthalpy Analytical - Orange

931 W. Barkley Avenue, Orange, CA 92868

Phone 714-771-6900

Matrix: A = Air S = Soil/Solid W = Water DW = Drinking Wate SD = Sediment PP = Pure Product SEA = Sea Water SW = Swab T = Tissue WP = Wipe O = Other

Preservatives: 1 = $Na_2S_2O_3$ 2 = HCl 3 = HNO_3 4 = H_2SO_4 5 = NaOH 6 = Other

Report: Level II

Sample Receipt Temp: (lab use only)

CUSTOMER INFORMATION		PROJECT INFORMATION	
Company:	Rincon Consultants, Inc.	Quote #:	RIN031721
Report To:	Lindsay Parker	Proj. Name:	Hangar 1 - NCTRA WP
Email:	lparker@rinconconsultants.com	Proj. #:	20-10491
Address:	449 15th Street, Suite 303	P.O. #:	
	Oakland, California 94612	Address:	158 Cody Road, Mountain View, CA
Phone:	(651) 890-9556	Global ID:	
Fax:		Sampled By:	

Analysis Request

Test Instructions / Comments

Composite soil samples - Level II Report/Stage 2A Validation

Report PCB concentrations on a mg/Kg basis

Report Aroclor 1268 concentrations in addition to the standard Aroclors

Bulk concrete floor (CF) samples collected from red and yellow paint concrete area

	Sample ID	Sampling Date	Sampling Time	Matrix	Container No. / Size	Pres.	PCBs - EPA Method 8082	CAM 17 Metals	HOLD
1	20250915-B-CF-Waste	9/15/2025	1000	Bulk	1202	NP	X	X	
2									
3									
4									
5									
6									
7									
8									
9									
10									
11									
12									
13									
14									
15									

	Signature	Print Name	Company / Title	Date / Time
[1] Relinquished By:	TK	Tyler Sinnott	Rincon / Envi. Scientist	9/15/25 / 1350
[1] Received By:		Jadz Peterson	Enthalpy	9.15.25 13:50
[2] Relinquished By:		Jadz Peterson	Enthalpy	9.15.25 14:14
[2] Received By:		JKR	EA	9/16/25 0820
[3] Relinquished By:				
[3] Received By:				

SAMPLE RECEIPT CHECKLIST

Section 1: General Info
Date Received: 9.15.25 WO# 542168 Client: Rincon

Section 2: Shipping / Custody **Are custody seals present?** ☐ Yes ☑ No
Custody seals intact on arrival? ☑ N/A ☐ Yes ☐ No ☐ On cooler / box ☐ On samples
☐ Courier ☑ Walk-In ☐ Field Sampling ☐ Shipping Info: _____

Section 3a: Condition / Packaging ☐ **Outside 0.0 - 6.0°C (0.0 - 10.0°C for microbiology) (PM notified)**
Date Opened 9.15.25 By (initials) JJP Type of ice used: ☑ Wet ☐ Blue/Gel ☐ None
☑ Samples received on ice directly from the field; cooling process had begun. (if checked, skip temperatures)
☐ Sample matrix doesn't require cooling (e.g. air, bulk PCB). (if checked, skip temperatures)
If no cooler: Observed/Adjusted Temp (°C): _____ / _____ Thermometer/IR Gun: _____ CF: _____
Cooler Temp (°C) #1: ____/____ #2: ____/____ #3: ____/____ #4: ____/____ #5: ____/____ #6: ____/____

Section 3b: Microbiology Samples ☑ **No microbiology samples submitted (skip 3b)**
☐ Within temp range 0.0 - 10.0°C or received on ice directly from field.
☐ Adequate headspace for microbiology analysis.

Section 3c: Air Samples ☑ **No air samples submitted (skip 3c)**
☐ 1.4L Canisters ☐ 6L Canisters ☐ Tedlar Bags ☐ MCE Cassettes ☐ Sorbent Tubes ☐ Other _____

Section 4: Containers / Labels / Samples	YES	NO	N/A
1) Were custody papers present, filled properly, and legible?	✓		
2) Is the sampler's name present on the CoC?		✓	
3) Were containers received in good condition (unbroken / unopened / uncompromised)?	✓		
4) Were the samples bagged? (required for microbiology samples; recommended for soil samples)	✓		
5) Were all of, and only, the correct samples received?	✓		
6) Are sample labels present, legible, and in agreement with the CoC?	✓		
7) Does the container count match the CoC?	✓		
8) Was sufficient sample volume / mass received for the analyses requested?	✓		
9) Were samples received in proper containers for the analyses requested?	✓		
10) Were samples received with > 1/2 holding time remaining?	✓		
11) Are samples properly preserved as indicated by CoC / labels?	✓		
12) Unpreserved VOAs received - If necessary, was the hold time changed in LIMS?			✓
13) Are VOA vials free from headspace/bubbles > 6mm?			✓

Section 5: Explanations / Comments
(If no comments are made, then no discrepancies noted.)

JJP 9.15.25

☐ **No additional discrepancies**

Date Logged 9.15.25 **By (print)** Jadz PeterBan **(sign)** _____
Date Labeled 9.15.25 **By (print)** Jadz PeterBan **(sign)** _____

SAMPLE RECEIPT CHECKLIST

Section 1: General Info

Date Received: 9/16/25 WO# 542168 Client: RINCON-BERK

Section 2: Shipping / Custody **Are custody seals present?** ☒ Yes ☐ No

Custody seals intact on arrival? ☐ N/A ■ Yes ☐ No ■ On cooler / box ☐ On samples

☐ Courier ☐ Walk-In ☐ Field Sampling ■ Shipping Info: INTRASTATE

Section 3a: Condition / Packaging ☐ **Outside 0.0 - 6.0°C (0.0 - 10.0°C for microbiology) (PM notified)**

Date Opened 9/16/25 By (initials) FDD Type of ice used: ■ Wet ■ Blue/Gel ☐ None

☐ Samples received on ice directly from the field; cooling process had begun. (if checked, skip temperatures)

☐ Sample matrix doesn't require cooling (e.g. air, bulk PCB). (if checked, skip temperatures)

If no cooler: Observed/Adjusted Temp (°C): ____ / ____ Thermometer/IR Gun: IR 11 CF: +0.1

Cooler Temp (°C) #1: 4.3 / 4.4 #2: ____ / ____ #3: ____ / ____ #4: ____ / ____ #5: ____ / ____ #6: ____ / ____

Section 3b: Microbiology Samples ■ **No microbiology samples submitted (skip 3b)**

☐ Within temp range 0.0 - 10.0°C or received on ice directly from field.

☐ Adequate headspace for microbiology analysis.

Section 3c: Air Samples ■ **No air samples submitted (skip 3c)**

☐ 1.4L Canisters ☐ 6L Canisters ☐ Tedlar Bags ☐ MCE Cassettes ☐ Sorbent Tubes ☐ Other ____

Section 4: Containers / Labels / Samples	YES	NO	N/A
1) Were custody papers present, filled properly, and legible?	X		
2) Is the sampler's name present on the CoC?		/	
3) Were containers received in good condition (unbroken / unopened / uncompromised)?	X		
4) Were the samples bagged? (required for microbiology samples; recommended for soil samples)	X		
5) Were all of, and only, the correct samples received?	X		
6) Are sample labels present, legible, and in agreement with the CoC?	/		
7) Does the container count match the CoC?	X		
8) Was sufficient sample volume / mass received for the analyses requested?	X		
9) Were samples received in proper containers for the analyses requested?	X		
10) Were samples received with > 1/2 holding time remaining?	X		
11) Are samples properly preserved as indicated by CoC / labels?	X		
12) Unpreserved VOAs received - If necessary, was the hold time changed in LIMS?			X
13) Are VOA vials free from headspace/bubbles > 6mm?			X

Section 5: Explanations / Comments

(If no comments are made, then no discrepancies noted.)

☐ **No additional discrepancies**

Date Logged 9/15/25 **By (print)** EMV **(sign)** ____

Date Labeled 9/15/25 **By (print)** EMV **(sign)** ____

ENTHALPY ANALYTICAL

Polychlorinated Biphenyls (PCBs)

Lab #: 542168 **Project#:** 20-10491

Client: Rincon Consultants **Location:** Hangar 1 NTCRA

Field ID:	20250915-B-CF-WASTE	**DF:**	1.000	**Analyzed:**	09/18/25
Lab ID:	542168-001	**Batch#:**	382308	**Prep:**	EPA 3546
Matrix:	Miscell.	**Sampled:**	09/15/25	**Analysis:**	EPA 8082
Basis:	dry	**Received:**	09/15/25	**Analyst:**	MES
Moisture:	4%	**Prepared:**	09/18/25		

542168-001 Analyte	Result	RL	Units
Aroclor-1016	ND	0.052	mg/Kg
Aroclor-1221	ND	0.052	mg/Kg
Aroclor-1232	ND	0.052	mg/Kg
Aroclor-1242	ND	0.052	mg/Kg
Aroclor-1248	ND	0.052	mg/Kg
Aroclor-1254	**0.34**	0.052	mg/Kg
Aroclor-1260	ND	0.052	mg/Kg
Aroclor-1262	ND	0.052	mg/Kg
Aroclor-1268	**0.31**	0.052	mg/Kg

542168-001 Surrogate	%REC	Limits
TCMX (PCB)	85	58-120
Decachlorobiphenyl (PCB)	108	50-127

Legend

ND: Not Detected

RL: Reporting Limit

ENTHALPY ANALYTICAL

Polychlorinated Biphenyls (PCBs): Batch QC

Lab #: 542168 **Project#:** 20-10491

Client: Rincon Consultants **Location:** Hangar 1 NTCRA

Type: BLANK **Batch#:** 382308 **Analysis:** EPA 8082

Lab ID: QC1294969 **Prepared:** 09/18/25 **Analyst:** MES

Matrix: Soil **Analyzed:** 09/18/25

DF: 0.9901 **Prep:** EPA 3546

QC1294969 Analyte	Result	RL	Units
Aroclor-1016	ND	0.050	mg/Kg
Aroclor-1221	ND	0.050	mg/Kg
Aroclor-1232	ND	0.050	mg/Kg
Aroclor-1242	ND	0.050	mg/Kg
Aroclor-1248	ND	0.050	mg/Kg
Aroclor-1254	ND	0.050	mg/Kg
Aroclor-1260	ND	0.050	mg/Kg
Aroclor-1262	ND	0.050	mg/Kg
Aroclor-1268	ND	0.050	mg/Kg

QC1294969 Surrogate	%REC	Limits
TCMX (PCB)	90	58-120
Decachlorobiphenyl (PCB)	105	50-127

Legend

ND: Not Detected

RL: Reporting Limit

ENTHALPY ANALYTICAL

Polychlorinated Biphenyls (PCBs): Batch QC

Lab #: 542168 **Project#:** 20-10491

Client: Rincon Consultants **Location:** Hangar 1 NTCRA

Type: LCS **Batch#:** 382308 **Analysis:** EPA 8082

Lab ID: QC1294970 **Prepared:** 09/18/25 **Analyst:** MES

Matrix: Soil **Analyzed:** 09/18/25

DF: 1.000 **Prep:** EPA 3546

QC1294970 Analyte	Spiked	Result	%REC	Limits	Units
Aroclor-1016	0.5000	0.4605	92	66-120	mg/Kg
Aroclor-1260	0.5000	0.4967	99	63-126	mg/Kg

QC1294970 Surrogate	%REC	Limits
TCMX (PCB)	89	58-120
Decachlorobiphenyl (PCB)	104	50-127

ENTHALPY ANALYTICAL

Polychlorinated Biphenyls (PCBs): Batch QC

Lab #: 542168 **Project#:** 20-10491

Client: Rincon Consultants **Location:** Hangar 1 NTCRA

Field ID:	ZZZZZZZZZZ	**Basis:**	as received	**Prepared:**	09/18/25
Type:	MS	**DF:**	45.45	**Analyzed:**	09/18/25
MSS Lab ID:	542068-051	**Batch#:**	382308	**Prep:**	EPA 3546
Lab ID:	QC1294971	**Sampled:**	09/12/25	**Analysis:**	EPA 8082
Matrix:	Miscell.	**Received:**	09/12/25	**Analyst:**	MES

QC1294971 Analyte	MSS Result	Spiked	Result	%REC	Limits	Units
Aroclor-1016	<1.099	4.545	15.73	346 *	60-123	mg/Kg
Aroclor-1260	<1.169	4.545	21.36	470 *	55-136	mg/Kg

QC1294971 Surrogate	%REC	Limits
TCMX (PCB)	89	58-120
Decachlorobiphenyl (PCB)	110	50-127

Field ID:	ZZZZZZZZZZ	**Basis:**	as received	**Prepared:**	09/18/25
Type:	MSD	**DF:**	50.00	**Analyzed:**	09/18/25
MSS Lab ID:	542068-051	**Batch#:**	382308	**Prep:**	EPA 3546
Lab ID:	QC1294972	**Sampled:**	09/12/25	**Analysis:**	EPA 8082
Matrix:	Miscell.	**Received:**	09/12/25	**Analyst:**	MES

QC1294972 Analyte	Spiked	Result	%REC	Limits	Units	RPD	Lim
Aroclor-1016	5.000	14.77	295 *	60-123	mg/Kg	16	37
Aroclor-1260	5.000	19.81	396 *	55-136	mg/Kg	17	41

QC1294972 Surrogate	%REC	Limits
TCMX (PCB)	83	58-120
Decachlorobiphenyl (PCB)	107	50-127

Legend

*: Value is outside QC limits

RPD: Relative Percent Difference

ENTHALPY ANALYTICAL

California Title 22 Metals

Lab #: 542168 **Project#:** 20-10491

Client: Rincon Consultants **Location:** Hangar 1 NTCRA

Field ID: 20250915-B-CF-WASTE **Basis:** as received **Analyzed:** 09/17/25

Lab ID: 542168-001 **Sampled:** 09/15/25

Matrix: Miscell. **Received:** 09/15/25

542168-001 Analyte	Result	RL	Units	DF	Batch#	Prepared	Prep	Analysis	Analyst
Antimony	ND	2.9	mg/Kg	0.9804	382103	09/16/25	EPA 3050B	EPA 6010B	TWJ
Arsenic	**3.7**	0.98	mg/Kg	0.9804	382103	09/16/25	EPA 3050B	EPA 6010B	TWJ
Barium	**150**	0.98	mg/Kg	0.9804	382103	09/16/25	EPA 3050B	EPA 6010B	TWJ
Beryllium	**0.52**	0.49	mg/Kg	0.9804	382103	09/16/25	EPA 3050B	EPA 6010B	TWJ
Cadmium	**0.95**	0.49	mg/Kg	0.9804	382103	09/16/25	EPA 3050B	EPA 6010B	TWJ
Chromium	**96**	0.98	mg/Kg	0.9804	382103	09/16/25	EPA 3050B	EPA 6010B	TWJ
Cobalt	**16**	0.49	mg/Kg	0.9804	382103	09/16/25	EPA 3050B	EPA 6010B	TWJ
Copper	**42**	0.98	mg/Kg	0.9804	382103	09/16/25	EPA 3050B	EPA 6010B	TWJ
Lead	**160**	0.98	mg/Kg	0.9804	382103	09/16/25	EPA 3050B	EPA 6010B	TWJ
Mercury	**0.15**	0.14	mg/Kg	1.034	382121	09/17/25	EPA 7471A	EPA 7471A	MLL
Molybdenum	ND	0.98	mg/Kg	0.9804	382103	09/16/25	EPA 3050B	EPA 6010B	TWJ
Nickel	**91**	0.98	mg/Kg	0.9804	382103	09/16/25	EPA 3050B	EPA 6010B	TWJ
Selenium	ND	2.9	mg/Kg	0.9804	382103	09/16/25	EPA 3050B	EPA 6010B	TWJ
Silver	ND	0.49	mg/Kg	0.9804	382103	09/16/25	EPA 3050B	EPA 6010B	TWJ
Thallium	ND	2.9	mg/Kg	0.9804	382103	09/16/25	EPA 3050B	EPA 6010B	TWJ
Vanadium	**75**	0.98	mg/Kg	0.9804	382103	09/16/25	EPA 3050B	EPA 6010B	TWJ
Zinc	**140**	4.9	mg/Kg	0.9804	382103	09/16/25	EPA 3050B	EPA 6010B	TWJ

Legend

ND: Not Detected

RL: Reporting Limit

ENTHALPY ANALYTICAL

California Title 22 Metals: Batch QC

Lab #: 542168 **Project#:** 20-10491

Client: Rincon Consultants **Location:** Hangar 1 NTCRA

Type: BLANK **Batch#:** 382103 **Analysis:** EPA 6010B

Lab ID: QC1294287 **Prepared:** 09/16/25 **Analyst:** TWJ

Matrix: Soil **Analyzed:** 09/17/25

DF: 1.000 **Prep:** EPA 3050B

QC1294287 Analyte	Result	RL	Units
Antimony	ND	3.0	mg/Kg
Arsenic	ND	1.0	mg/Kg
Barium	ND	1.0	mg/Kg
Beryllium	ND	0.50	mg/Kg
Cadmium	ND	0.50	mg/Kg
Chromium	ND	1.0	mg/Kg
Cobalt	ND	0.50	mg/Kg
Copper	ND	1.0	mg/Kg
Lead	ND	1.0	mg/Kg
Molybdenum	ND	1.0	mg/Kg
Nickel	ND	1.0	mg/Kg
Selenium	ND	3.0	mg/Kg
Silver	ND	0.50	mg/Kg
Thallium	ND	3.0	mg/Kg
Vanadium	ND	1.0	mg/Kg
Zinc	ND	5.0	mg/Kg

Legend

ND: Not Detected

RL: Reporting Limit

ENTHALPY ANALYTICAL

California Title 22 Metals: Batch QC

Lab #: 542168 **Project#:** 20-10491

Client: Rincon Consultants **Location:** Hangar 1 NTCRA

Type: LCS **Batch#:** 382103 **Analysis:** EPA 6010B

Lab ID: QC1294288 **Prepared:** 09/16/25 **Analyst:** TWJ

Matrix: Soil **Analyzed:** 09/17/25

DF: 1.000 **Prep:** EPA 3050B

QC1294288 Analyte	Spiked	Result	%REC	Limits	Units
Antimony	100.0	104.5	105	80-120	mg/Kg
Arsenic	100.0	102.5	102	80-120	mg/Kg
Barium	100.0	108.3	108	80-120	mg/Kg
Beryllium	100.0	107.8	108	80-120	mg/Kg
Cadmium	100.0	109.8	110	80-120	mg/Kg
Chromium	100.0	105.6	106	80-120	mg/Kg
Cobalt	100.0	108.1	108	80-120	mg/Kg
Copper	100.0	101.4	101	80-120	mg/Kg
Lead	100.0	109.5	109	80-120	mg/Kg
Molybdenum	100.0	100.4	100	80-120	mg/Kg
Nickel	100.0	109.9	110	80-120	mg/Kg
Selenium	100.0	101.0	101	80-120	mg/Kg
Silver	50.00	49.75	99	80-120	mg/Kg
Thallium	100.0	108.5	108	80-120	mg/Kg
Vanadium	100.0	104.2	104	80-120	mg/Kg
Zinc	100.0	111.8	112	80-120	mg/Kg

ENTHALPY ANALYTICAL

California Title 22 Metals: Batch QC

Lab #: 542168 **Project#:** 20-10491

Client: Rincon Consultants **Location:** Hangar 1 NTCRA

Field ID:	ZZZZZZZZZZ	**Basis:**	as received	**Prepared:**	09/16/25
Type:	MS	**DF:**	1.000	**Analyzed:**	09/17/25
MSS Lab ID:	542033-001	**Batch#:**	382103	**Prep:**	EPA 3050B
Lab ID:	QC1294289	**Sampled:**	09/12/25	**Analysis:**	EPA 6010B
Matrix:	Soil	**Received:**	09/12/25	**Analyst:**	TWJ

QC1294289 Analyte	MSS Result	Spiked	Result	%REC	Limits	Units
Antimony	<1.453	100.0	46.90	47 *	75-125	mg/Kg
Arsenic	10.30	100.0	117.8	108	75-125	mg/Kg
Barium	119.5	100.0	258.2	139 *	75-125	mg/Kg
Beryllium	0.3999	100.0	110.7	110	75-125	mg/Kg
Cadmium	0.2515	100.0	110.7	110	75-125	mg/Kg
Chromium	39.61	100.0	152.5	113	75-125	mg/Kg
Cobalt	22.38	100.0	133.9	111	75-125	mg/Kg
Copper	24.87	100.0	139.8	115	75-125	mg/Kg
Lead	8.361	100.0	117.0	109	75-125	mg/Kg
Molybdenum	<0.5421	100.0	97.76	98	75-125	mg/Kg
Nickel	47.58	100.0	162.8	115	75-125	mg/Kg
Selenium	<1.189	100.0	105.1	105	75-125	mg/Kg
Silver	0.4019	50.00	52.23	104	75-125	mg/Kg
Thallium	<1.054	100.0	109.8	110	75-125	mg/Kg
Vanadium	46.95	100.0	169.8	123	75-125	mg/Kg
Zinc	50.04	100.0	168.5	118	75-125	mg/Kg

Field ID:	ZZZZZZZZZZ	**Basis:**	as received	**Prepared:**	09/16/25
Type:	MSD	**DF:**	0.9709	**Analyzed:**	09/17/25
MSS Lab ID:	542033-001	**Batch#:**	382103	**Prep:**	EPA 3050B
Lab ID:	QC1294290	**Sampled:**	09/12/25	**Analysis:**	EPA 6010B
Matrix:	Soil	**Received:**	09/12/25	**Analyst:**	TWJ

QC1294290 Analyte	Spiked	Result	%REC	Limits	Units	RPD	Lim
Antimony	97.09	47.29	49 *	75-125	mg/Kg	4	35
Arsenic	97.09	109.1	102	75-125	mg/Kg	5	20
Barium	97.09	212.9	96	75-125	mg/Kg	18	31
Beryllium	97.09	104.3	107	75-125	mg/Kg	3	20
Cadmium	97.09	104.2	107	75-125	mg/Kg	3	20
Chromium	97.09	135.4	99	75-125	mg/Kg	10	25
Cobalt	97.09	114.8	95	75-125	mg/Kg	13	20
Copper	97.09	122.0	100	75-125	mg/Kg	11	25
Lead	97.09	114.7	110	75-125	mg/Kg	1	28
Molybdenum	97.09	93.24	96	75-125	mg/Kg	2	20
Nickel	97.09	140.0	95	75-125	mg/Kg	13	29
Selenium	97.09	98.84	102	75-125	mg/Kg	3	20
Silver	48.54	48.34	99	75-125	mg/Kg	5	20
Thallium	97.09	103.0	106	75-125	mg/Kg	3	20
Vanadium	97.09	148.9	105	75-125	mg/Kg	11	20
Zinc	97.09	150.0	103	75-125	mg/Kg	10	31

Legend

*: Value is outside QC limits

RPD: Relative Percent Difference

ENTHALPY ANALYTICAL

California Title 22 Metals: Batch QC

Lab #: 542168 **Project#:** 20-10491

Client: Rincon Consultants **Location:** Hangar 1 NTCRA

Field ID:	ZZZZZZZZZZ	**Basis:**	as received	**Analyzed:**	09/17/25
Type:	Post Digest Spike	**DF:**	0.9524	**Prep:**	EPA 3050B
MSS Lab ID:	542033-001	**Batch#:**	382103	**Analysis:**	EPA 6010B
Lab ID:	QC1294291	**Sampled:**	09/12/25	**Analyst:**	TWJ
Matrix:	Soil	**Received:**	09/12/25		

QC1294291 Analyte	MSS Result	Spiked	Result	%REC	Limits	Units
Antimony	<1.453	95.24	93.88	99	75-125	mg/Kg
Arsenic	10.30	95.24	102.2	97	75-125	mg/Kg
Barium	119.5	95.24	212.4	97	75-125	mg/Kg
Beryllium	0.3999	95.24	95.56	100	75-125	mg/Kg
Cadmium	0.2515	95.24	96.06	101	75-125	mg/Kg
Chromium	39.61	95.24	130.8	96	75-125	mg/Kg
Cobalt	22.38	95.24	115.0	97	75-125	mg/Kg
Copper	24.87	95.24	117.8	98	75-125	mg/Kg
Lead	8.361	95.24	103.0	99	75-125	mg/Kg
Molybdenum	<0.5421	95.24	91.44	96	75-125	mg/Kg
Nickel	47.58	95.24	140.4	97	75-125	mg/Kg
Selenium	<1.189	95.24	92.29	97	75-125	mg/Kg
Silver	0.4019	47.62	45.72	95	75-125	mg/Kg
Thallium	<1.054	95.24	95.36	100	75-125	mg/Kg
Vanadium	46.95	95.24	139.2	97	75-125	mg/Kg
Zinc	50.04	95.24	144.6	99	75-125	mg/Kg

ENTHALPY ANALYTICAL

California Title 22 Metals: Batch QC

Lab #: 542168 **Project#:** 20-10491

Client: Rincon Consultants **Location:** Hangar 1 NTCRA

Type:	BLANK	**Batch#:**	382121	**Analysis:**	EPA 7471A
Lab ID:	QC1294357	**Prepared:**	09/17/25	**Analyst:**	MLL
Matrix:	Soil	**Analyzed:**	09/17/25		
DF:	0.9998	**Prep:**	EPA 7471A		

QC1294357 Analyte	Result	RL	Units
Mercury	ND	0.14	mg/Kg

Legend

ND: Not Detected

RL: Reporting Limit

ENTHALPY ANALYTICAL

California Title 22 Metals: Batch QC

Lab #: 542168 **Project#:** 20-10491

Client: Rincon Consultants **Location:** Hangar 1 NTCRA

Type: LCS **Batch#:** 382121 **Analysis:** EPA 7471A

Lab ID: QC1294358 **Prepared:** 09/17/25 **Analyst:** MLL

Matrix: Soil **Analyzed:** 09/17/25

DF: 0.9998 **Prep:** EPA 7471A

QC1294358 Analyte	Spiked	Result	%REC	Limits	Units
Mercury	0.8333	0.8781	105	80-120	mg/Kg

ENTHALPY ANALYTICAL

California Title 22 Metals: Batch QC

Lab #: 542168 **Project#:** 20-10491

Client: Rincon Consultants **Location:** Hangar 1 NTCRA

Field ID:	ZZZZZZZZZZ	**Basis:**	as received	**Prepared:**	09/17/25
Type:	MS	**DF:**	1.034	**Analyzed:**	09/17/25
MSS Lab ID:	542185-014	**Batch#:**	382121	**Prep:**	EPA 7471A
Lab ID:	QC1294359	**Sampled:**	09/15/25	**Analysis:**	EPA 7471A
Matrix:	Soil	**Received:**	09/15/25	**Analyst:**	MLL

QC1294359 Analyte	MSS Result	Spiked	Result	%REC	Limits	Units
Mercury	0.1336	0.8621	1.021	103	75-125	mg/Kg

Field ID:	ZZZZZZZZZZ	**Basis:**	as received	**Prepared:**	09/17/25
Type:	MSD	**DF:**	1.052	**Analyzed:**	09/17/25
MSS Lab ID:	542185-014	**Batch#:**	382121	**Prep:**	EPA 7471A
Lab ID:	QC1294360	**Sampled:**	09/15/25	**Analysis:**	EPA 7471A
Matrix:	Soil	**Received:**	09/15/25	**Analyst:**	MLL

QC1294360 Analyte	Spiked	Result	%REC	Limits	Units	RPD	Lim
Mercury	0.8772	1.072	107	75-125	mg/Kg	3	20

Legend

RPD: Relative Percent Difference

ENTHALPY ANALYTICAL

California Title 22 Metals: Batch QC

Lab #: 542168 **Project#:** 20-10491

Client: Rincon Consultants **Location:** Hangar 1 NTCRA

Field ID:	ZZZZZZZZZZ	**Basis:**	as received	**Analyzed:**	09/17/25
Type:	Serial Dilution	**DF:**	4.902	**Prep:**	EPA 3050B
MSS Lab ID:	542033-001	**Batch#:**	382103	**Analysis:**	EPA 6010B
Lab ID:	QC1294455	**Sampled:**	09/12/25	**Analyst:**	TWJ
Matrix:	Soil	**Received:**	09/12/25		

QC1294455 Analyte	MSS Result	MSS RL	Result	RL	Units	% Diff	Lim
Antimony	ND	2.857	ND	14.71	mg/Kg	NC	10
Arsenic	10.30	0.9524	**11.42**	4.902	mg/Kg	NC	10
Barium	119.5	0.9524	**127.0**	4.902	mg/Kg	6	10
Beryllium	0.3999	0.4762	**0.4124 J**	2.451	mg/Kg	NC	10
Cadmium	0.2515	0.4762	ND	2.451	mg/Kg	NC	10
Chromium	39.61	0.9524	**41.91**	4.902	mg/Kg	6	10
Cobalt	22.38	0.4762	**23.77**	2.451	mg/Kg	6	10
Copper	24.87	0.9524	**25.75**	4.902	mg/Kg	NC	10
Lead	8.361	0.9524	**8.578**	4.902	mg/Kg	NC	10
Molybdenum	ND	0.9524	ND	4.902	mg/Kg	NC	10
Nickel	47.58	0.9524	**50.81**	4.902	mg/Kg	7	10
Selenium	ND	2.857	ND	14.71	mg/Kg	NC	10
Silver	0.4019	0.4762	ND	2.451	mg/Kg	NC	10
Thallium	ND	2.857	ND	14.71	mg/Kg	NC	10
Vanadium	46.95	0.9524	**49.14**	4.902	mg/Kg	5	10
Zinc	50.04	4.762	**54.70**	24.51	mg/Kg	NC	10

Legend

J: Estimated value
NC: Not Calculated
ND: Not Detected
RL: Reporting Limit

ENTHALPY ANALYTICAL

Lead

Lab #: 542168 **Project#:** 20-10491

Client: Rincon Consultants **Location:** Hangar 1 NTCRA

Field ID:	20250915-B-CF-WASTE	**Batch#:**	382763	**Prep:**	EPA 3015A
Type:	SAMPLE	**Sampled:**	09/15/25	**Analysis:**	EPA 6010B
Lab ID:	542168-001	**Received:**	09/15/25	**Analyst:**	CAP
Matrix:	TCLP Leachate	**Prepared:**	09/24/25		
DF:	1.000	**Analyzed:**	09/24/25		

542168-001 Analyte	Result	RL	Units
Lead	ND	0.015	mg/L

Type:	BLANK	**Batch#:**	382763	**Analysis:**	EPA 6010B
Lab ID:	QC1296516	**Prepared:**	09/24/25	**Analyst:**	CAP
Matrix:	TCLP Leachate	**Analyzed:**	09/24/25		
DF:	1.000	**Prep:**	EPA 3015A		

QC1296516 Analyte	Result	RL	Units
Lead	ND	0.015	mg/L

Type:	BLANK	**Batch#:**	382763	**Analysis:**	EPA 6010B
Lab ID:	QC1296544	**Prepared:**	09/24/25	**Analyst:**	CAP
Matrix:	TCLP Leachate	**Analyzed:**	09/24/25		
DF:	1.000	**Prep:**	EPA 3015A		

QC1296544 Analyte	Result	RL	Units
Lead	ND	0.015	mg/L

Legend

ND: Not Detected

RL: Reporting Limit

ENTHALPY ANALYTICAL

Lead: Batch QC

Lab #: 542168 **Project#:** 20-10491

Client: Rincon Consultants **Location:** Hangar 1 NTCRA

Type: LCS **Batch#:** 382763 **Analysis:** EPA 6010B

Lab ID: QC1296517 **Prepared:** 09/24/25 **Analyst:** CAP

Matrix: TCLP Leachate **Analyzed:** 09/24/25

DF: 1.000 **Prep:** EPA 3015A

QC1296517 Analyte	Spiked	Result	%REC	Limits	Units
Lead	2.000	1.890	94	80-120	mg/L

Field ID: ZZZZZZZZZZ **DF:** 1.000 **Analyzed:** 09/24/25

Type: MS **Batch#:** 382763 **Prep:** EPA 3015A

MSS Lab ID: 542619-001 **Sampled:** 09/19/25 **Analysis:** EPA 6010B

Lab ID: QC1296518 **Received:** 09/19/25 **Analyst:** CAP

Matrix: TCLP Leachate **Prepared:** 09/24/25

QC1296518 Analyte	MSS Result	Spiked	Result	%REC	Limits	Units
Lead	0.1413	2.000	1.971	91	75-125	mg/L

Field ID: ZZZZZZZZZZ **DF:** 1.000 **Analyzed:** 09/24/25

Type: MSD **Batch#:** 382763 **Prep:** EPA 3015A

MSS Lab ID: 542619-001 **Sampled:** 09/19/25 **Analysis:** EPA 6010B

Lab ID: QC1296519 **Received:** 09/19/25 **Analyst:** CAP

Matrix: TCLP Leachate **Prepared:** 09/24/25

QC1296519 Analyte	Spiked	Result	%REC	Limits	Units	RPD	Lim
Lead	2.000	1.977	92	75-125	mg/L	0	20

Legend

RPD: Relative Percent Difference

ENTHALPY ANALYTICAL

Metals Analytical Report

Lab #: 542168 **Project#:** 20-10491

Client: Rincon Consultants **Location:** Hangar 1 NTCRA

Field ID:	20250915-B-CF-WASTE	**Batch#:**	382919	**Prep:**	METHOD
Type:	SAMPLE	**Sampled:**	09/15/25	**Analysis:**	EPA 6010B
Lab ID:	542168-001	**Received:**	09/15/25	**Analyst:**	CAP
Matrix:	WET Leachate	**Prepared:**	09/25/25		
DF:	10.00	**Analyzed:**	09/25/25		

542168-001 Analyte	Result	RL	Units
Chromium	ND	0.30	mg/L
Lead	**0.62**	0.15	mg/L

Type:	BLANK	**Batch#:**	382919	**Analysis:**	EPA 6010B
Lab ID:	QC1297089	**Prepared:**	09/25/25	**Analyst:**	CAP
Matrix:	WET Leachate	**Analyzed:**	09/25/25		
DF:	10.00	**Prep:**	METHOD		

QC1297089 Analyte	Result	RL	Units
Chromium	ND	0.30	mg/L
Lead	ND	0.15	mg/L

Legend

ND: Not Detected

RL: Reporting Limit

ENTHALPY ANALYTICAL

Metals Analytical Report: Batch QC

Lab #: 542168 **Project#:** 20-10491

Client: Rincon Consultants **Location:** Hangar 1 NTCRA

Type: BS **Batch#:** 382919 **Analysis:** EPA 6010B

Lab ID: QC1297091 **Prepared:** 09/25/25 **Analyst:** CAP

Matrix: WET Leachate **Analyzed:** 09/25/25

DF: 10.00 **Prep:** METHOD

QC1297091 Analyte	Spiked	Result	%REC	Limits	Units
Chromium	4.000	4.070	102	80-120	mg/L
Lead	4.000	4.178	104	80-120	mg/L

Type: BSD **Batch#:** 382919 **Analysis:** EPA 6010B

Lab ID: QC1297092 **Prepared:** 09/25/25 **Analyst:** CAP

Matrix: WET Leachate **Analyzed:** 09/25/25

DF: 10.00 **Prep:** METHOD

QC1297092 Analyte	Spiked	Result	%REC	Limits	Units	RPD	Lim
Chromium	4.000	4.050	101	80-120	mg/L	0	20
Lead	4.000	4.152	104	80-120	mg/L	1	20

Legend

RPD: Relative Percent Difference

Enthalpy Analytical
931 West Barkley Ave
Orange, CA 92868
(714) 771-6900

enthalpy.com

Lab Job Number : 549631
Report Level : II
Report Date : 12/26/2025

Analytical Report *prepared for:*

Austin Moore
Rincon Consultants
449 15th Street
#303
Oakland, CA 94612

Project: 20-10491 - Hangar 1 NTCRA

Authorized for release by:



John Goyette, Service Center Manager
(510) 204-2233 Ext 13112
john.goyette@enthalpy.com

This data package has been reviewed for technical correctness and completeness. Release of this data has been authorized by the Laboratory Manager or the Manager's designee, as verified by the above signature which applies to this PDF file as well as any associated electronic data deliverable files. The results contained in this report meet all requirements of NELAP and pertain only to those samples which were submitted for analysis. This report may be reproduced only in its entirety.

CA ELAP# 1338, CA ELAP #1338-S1, NELAP# 4038, SCAQMD LAP# 18LA0518, LACSD ID# 10105, ORELAP# 4197

ENTHALPY ANALYTICAL

Sample Summary

Austin Moore
Rincon
Consultants
449 15th Street
#303
Oakland, CA
94612

Lab Job #:	549631
Project No:	20-10491
Location:	Hangar 1 NTCRA
Date Received:	12/23/25

Sample ID	Lab ID	Collected	Matrix
20251223-B-CF-WASTE-1	549631-001	12/23/25 12:25	Miscell. (Concrete)
20251223-B-CF-WASTE-2	549631-002	12/23/25 12:27	Miscell. (Concrete)

ENTHALPY ANALYTICAL

Case Narrative

Rincon Consultants 449 15th Street #303 Oakland, CA 94612 Austin Moore	Lab Job Number: 549631 Project No: 20-10491 Location: Hangar 1 NTCRA Date Received: 12/23/25

This data package contains sample and QC results for one concrete sample, requested for the above referenced project on 12/24/25. The sample was received in good condition.

Moisture (ASTM D2216M):
No analytical problems were encountered.

ENTHALPY ANALYTICAL

Chain of Custody Record

Lab No:

Page: 1 of 1

Turn Around Time (rush by advanced notice only)

Standard:		5 Day:		3 Day:	
2 Day:		1 Day:		Custom TAT	x (same day)

Enthalpy Analytical - Berkeley

2323 5th Street, Berkeley, CA 94710

Phone 510-486-0900

Matrix: A = Air S = Soil/Solid W = Water DW = Drinking Wate SD = Sediment PP = Pure Product SEA = Sea Water SW = Swab T = Tissue WP = Wipe O = Other

Preservatives: 1 = $Na_2S_2O_3$ 2 = HCl 3 = HNO_3 4 = H_2SO_4 5 = NaOH 6 = Other

Sample Receipt Temp: (lab use only)

CUSTOMER INFORMATION		PROJECT INFORMATION	
Company:	Rincon Consultants	Name:	RIN031721
Report To:	Austin Moore	Number:	Hunguer 1 - NTCRA WP
Email:		P.O. #:	20-10491
Address:		Address:	
Phone:		Global ID:	
Fax:		Sampled By:	T. Sinnott

	Sample ID	Sampling Date	Sampling Time	Matrix	Container No. / Size	Pres.	VOCs by EPA Method 8260B/5035 (13)	~~TPH g, d, o by EPA Method 8015B~~ (3)	PCBs - EPA method 8082	% moisture	HOLD
1	20251223-B-CF-WASTE-1	12/23/25	1225	Bulk	8oz jar	—				X	
2	20251223-B-CF-WASTE-2	12/23/25	1227	Bulk	8oz jar	—			X		X
3											
4											
5											
6											
7											
8											
9											
10											

Test Instructions / Comments

concrete floor waste samples - Level II Report / Stage 2A Validation.

Report PCBs on mg/kg basis & dry-weight.

Report Aroclor 1268 in addition to standard Aroclors.

HOLD

Login 549631

	Signature	Print Name	Company / Title	Date / Time
1 Relinquished By:		Tyler Sinnott	Rincon/Env. Scientist	12/23/25 / 1525
1 Received By:			RR	12/23/25 1525
2 Relinquished By:			EA	12.23.25 1735
2 Received By:		JKR	EA	12-24-25 0730
3 Relinquished By:				
3 Received By:				

SAMPLE RECEIPT CHECKLIST

Section 1: General Info

Date Received: 12/23/25 WO# 549631 Client: Ramon

Section 2: Shipping / Custody **Are custody seals present?** ☐ Yes ☑ No

Custody seals intact on arrival? ☑ N/A ☐ Yes ☐ No ☐ On cooler / box ☐ On samples

☐ Courier ☑ Walk-In ☐ Field Sampling ☐ Shipping Info: _____

Section 3a: Condition / Packaging ☐ **Outside 0.0 - 6.0°C (0.0 - 10.0°C for microbiology) (PM notified)**

Date Opened 12/23/25 By (initials) mm Type of ice used: ☐ Wet ☐ Blue/Gel ☑ None

☑ Samples received ~~on ice~~ directly from the field; ~~cooling process had begun~~. (if checked, skip temperatures)

☐ Sample matrix doesn't require cooling (e.g. air, bulk PCB). (if checked, skip temperatures)

If no cooler: Observed/Adjusted Temp (°C): _____ / _____ Thermometer/IR Gun: _____ CF: _____

Cooler Temp (°C) #1: ____/____ #2: ____/____ #3: ____/____ #4: ____/____ #5: ____/____ #6: ____/____

Section 3b: Microbiology Samples ☑ **No microbiology samples submitted (skip 3b)**

☐ Within temp range 0.0 - 10.0°C or received on ice directly from field.

☐ Adequate headspace for microbiology analysis.

Section 3c: Air Samples ☑ **No air samples submitted (skip 3c)**

☐ 1.4L Canisters ☐ 6L Canisters ☐ Tedlar Bags ☐ MCE Cassettes ☐ Sorbent Tubes ☐ Other _____

Section 4: Containers / Labels / Samples	YES	NO	N/A
1) Were custody papers present, filled properly, and legible?	✓		
2) Is the sampler's name present on the CoC?	✓		
3) Were containers received in good condition (unbroken / unopened / uncompromised)?	✓		
4) Were the samples bagged? (required for microbiology samples; recommended for soil samples)	✓		
5) Were all of, and only, the correct samples received?	✓		
6) Are sample labels present, legible, and in agreement with the CoC?	✓		
7) Does the container count match the CoC?	✓		
8) Was sufficient sample volume / mass received for the analyses requested?	✓		
9) Were samples received in proper containers for the analyses requested?	✓		
10) Were samples received with > 1/2 holding time remaining?	✓		
11) Are samples properly preserved as indicated by CoC / labels?	✓		
12) Unpreserved VOAs received - If necessary, was the hold time changed in LIMS?			✓
13) Are VOA vials free from headspace/bubbles > 6mm?			✓

Section 5: Explanations / Comments

(If no comments are made, then no discrepancies noted.)

☐ **No additional discrepancies**

Date Logged 12/23/25 **By (print)** mm **(sign)** _____

Date Labeled 12.23.25 **By (print)** SM **(sign)** _____

SAMPLE RECEIPT CHECKLIST

Section 1: General Info

Date Received: 12/24/25 WO# 549631 Client: Rincon

Section 2: Shipping / Custody **Are custody seals present?** ☐ Yes ☒ No

Custody seals intact on arrival? ■ N/A ☐ Yes ☐ No ☐ On cooler / box ☐ On samples

☐ Courier ☐ Walk-In ☐ Field Sampling ■ Shipping Info: Intrastate

Section 3a: Condition / Packaging ☐ **Outside 0.0 - 6.0°C (0.0 - 10.0°C for microbiology) (PM notified)**

Date Opened 12/24/25 By (initials) JXR Type of ice used: ■ Wet ☐ Blue/Gel ☐ None

☐ Samples received on ice directly from the field; cooling process had begun. (if checked, skip temperatures)

☐ Sample matrix doesn't require cooling (e.g. air, bulk PCB). (if checked, skip temperatures)

If no cooler: Observed/Adjusted Temp (°C): _____ / _____ Thermometer/IR Gun: IR10 CF: +0.2

Cooler Temp (°C) #1: 2.2 / 2.4 #2: ____/____ #3: ____/____ #4: ____/____ #5: ____/____ #6: ____/____

Section 3b: Microbiology Samples ■ **No microbiology samples submitted (skip 3b)**

☐ Within temp range 0.0 - 10.0°C or received on ice directly from field.

☐ Adequate headspace for microbiology analysis.

Section 3c: Air Samples ■ **No air samples submitted (skip 3c)**

☐ 1.4L Canisters ☐ 6L Canisters ☐ Tedlar Bags ☐ MCE Cassettes ☐ Sorbent Tubes ☐ Other _____

Section 4: Containers / Labels / Samples	YES	NO	N/A
1) Were custody papers present, filled properly, and legible?	X		
2) Is the sampler's name present on the CoC?	X		
3) Were containers received in good condition (unbroken / unopened / uncompromised)?	X		
4) Were the samples bagged? (required for microbiology samples; recommended for soil samples)	X		
5) Were all of, and only, the correct samples received?	X		
6) Are sample labels present, legible, and in agreement with the CoC?	X		
7) Does the container count match the CoC?	X		
8) Was sufficient sample volume / mass received for the analyses requested?	X		
9) Were samples received in proper containers for the analyses requested?	X		
10) Were samples received with > 1/2 holding time remaining?	X		
11) Are samples properly preserved as indicated by CoC / labels?	X		
12) Unpreserved VOAs received - If necessary, was the hold time changed in LIMS?			X
13) Are VOA vials free from headspace/bubbles > 6mm?			X

Section 5: Explanations / Comments

(If no comments are made, then no discrepancies noted.)

☐ **No additional discrepancies**

Date Logged 12/23/25 **By (print)** EMV **(sign)** _____

Date Labeled 12/23/25 **By (print)** EMV **(sign)** _____

ENTHALPY ANALYTICAL

Moisture

Lab #: 549631 **Project#:** 20-10491

Client: Rincon Consultants **Location:** Hangar 1 NTCRA

Field ID:	20251223-B-CF-WASTE-1	**Batch#:**	390976	**Prep:**	METHOD
Lab ID:	549631-001	**Sampled:**	12/23/25	**Analysis:**	ASTM D2216M
Matrix:	Miscell.	**Received:**	12/23/25	**Analyst:**	HXO
DF:	1.000	**Analyzed:**	12/24/25		

549631-001 Analyte	Result	RL	Units
Moisture, Percent	**4**	1	%

Legend

RL: Reporting Limit

ENTHALPY ANALYTICAL

Moisture: Batch QC

Lab #: 549631 **Project#:** 20-10491

Client: Rincon Consultants **Location:** Hangar 1 NTCRA

Field ID:	ZZZZZZZZZZ	**DF:**	1.000	**Prep:**	METHOD
Type:	SDUP	**Batch#:**	390976	**Analysis:**	ASTM D2216M
MSS Lab ID:	549587-005	**Sampled:**	12/22/25	**Analyst:**	HXO
Lab ID:	QC1325475	**Received:**	12/22/25		
Matrix:	Soil	**Analyzed:**	12/24/25		

QC1325475 Analyte	MSS Result	Result	RL	Units	RPD	Lim
Moisture, Percent	33.39	**27.84**	1.000	%	18	20

Legend

RL: Reporting Limit

RPD: Relative Percent Difference

NON-HAZARDOUS SPECIAL WASTE & ASBESTOS MANIFEST

5241552

If waste is asbestos waste, complete Sections I, II, III and IV
If waste is **NOT** asbestos waste, complete Sections I, II and III

I. GENERATOR (Generator completes Ia-r)

a. ☐ Generator's US EPA ID N N/A	a. ☐ Generator's State ID Number	b. Manifest Document Number / c. Page 1 of
d. Generator's Name and Locatic Nasa Ames Research Ce Moffet Field Mountain View, Ca 94035	e. Generator's Mailing Address: Nasa Ames Research Center Hangar 1 Moffet Field Mountain View, Ca 94035 650-582-8856	
f. Phone: 650-582-8856	g. Phone:	
If owner of the generating facility diffe generator, provide:	i. Owner's Phone No.:	
h. Owner's Name:		

j. Waste Profile #	k. Date	l. Waste Shipping Name and Description	m. Containers No.	m. Containers Type	n. Total Quantity	o. Unit Wt/Vol
A. 51272519464	2/2027	Painted Concrete			CM	
B.						
C.						

GENERATOR'S CERTIFICATION: I hereby certif t the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified packaged, and is in proper condition for transportation according to applicable regulations; AND, if this waste is a treatment residue of a previously restrict hazardous waste subject to the Land Disposal Restrictions. I certify and warrant that the waste has been treated in accordance with the requirements o CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.

p. Generator Authorized Agent Name (Print)	q. Signature	r. Date

II. TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)

a. Transporter's Name and Address:		Truck Name & # 146
Mag Trucking Inc. 3500 Enterprise Ave Hayward, CA 94545	Dynamexcon trucking 5107828801 #25110701	4891412
b. Phone:		
Miguel Martinez	Miguel Martinez	1.7.24
c. Driver Name (Print)	d. Signature	e. Date

III. DESTINATION (Generator complete IIIa-c and Destination Site completes IIId-g)

a. Disposal Facility and Site Address:	c. US EPA Number	d. Discrepancy Indication Space:
#1601 Dixon Landing Rd Milpitas, CA 95035		
b.		

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

e. Name of Authorized Agent (Print)	f. Signature	g. Date

IV. ASBESTOS (Generator completes IVa-f and Operator complete IVg-i)

a. Operator's Name and Address:	c. Responsible Agency Name and Address:
b. Phone:	d. Phone:

e. Special Handling Instructions and Additional Information:

f. ☐ Friable ☐ Non-Friable ☐ Both % Friable % Non-Friable

OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.

g. Operator's Name and Title (Print)	h. Signature	i. Date

*Operator refers to the company which owns, leases, operates, controls, or supervises the facility being demolished or renovated, or the demolition or renovation operation or both

GENERATOR RETAIN

REV 06/22

FORM_NHSWAM3

REPUBLIC SERVICES

NON-HAZARDOUS SPECIAL WASTE & ASBESTOS MANIFEST

5341557

If waste is asbestos waste, complete Sections I, II, III and IV
If waste is **NOT** asbestos waste, complete Sections I, II and III

I. GENERATOR (Generator completes Ia-r)

a. ☐ Generator's US EPA ID Number	a. ☐ Generator's State ID Number	b. Manifest Document Number	c. Page 1 of
N/A			

d. Generator's Name and Location:	e. Generator's Mailing Address:
Nasa Ames Research Center Hangar 1 Moffet Field f. Phone: Mountain View, Ca 94035 650-582-8856	Nasa Ames Research Center Hangar 1 Moffet Field g. Phone: Mountain View, Ca 94035 650-582-8856
If owner of the generating facility differs from the generator, provide: h. Owner's Name:	i. Owner's Phone No.:

j. Waste Profile #	k. Exp. Date	l. Waste Shipping Name and Description	m. Containers No.	m. Containers Type	n. Total Quantity	o. Unit Wt/Vol
A. 51272519484	1/2/2027	Painted Concrete			CM	
B.						
C.						

GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if this waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions. I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.

p. Generator Authorized Agent Name (Print)	q. Signature	r. Date

II. TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)

a. Transporter's Name and Address:	Truck Name & #	
Mag Trucking Inc. 3500 Enterprise Ave Hayward, CA 94545 b. Phone: 5107828801	DXA Ameriva Trucking	1478 4891-12
c. Driver Name (Print): miguel martinez	d. Signature: miguel martinez	e. Date: 1.7.26

III. DESTINATION (Generator complete IIIa-c and Destination Site completes IIId-g)

a. Disposal Facility and Site Address:	c. US EPA Number	d. Discrepancy Indication Space:
Newby Island Sanitary 1601 Dixon Landing Rd Milpitas,CA 95035 b.		

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

e. Name of Authorized Agent (Print)	f. Signature	g. Date

IV. ASBESTOS (Generator completes IVa-f and Operator complete IVg-i)

a. Operator's Name and Address:	c. Responsible Agency Name and Address:
b. Phone:	d. Phone:

e. Special Handling Instructions and Additional Information:

f. ☐ Friable ☐ Non-Friable ☐ Both % Friable % Non-Friable

OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.

g. Operator's Name and Title (Print)	h. Signature	i. Date

*Operator to the company which owns, leases, operates, controls, or supervises the facility being demolished or renovated, or the demolition or renovation or both

REV 06/

GENERATOR RETAIN

FORM_NHSWAM3

REPUBLIC SERVICES

NON-HAZARDOUS SPECIAL WASTE & ASBESTOS MANIFEST

5352873

If waste is asbestos waste, complete Sections I, II, III and IV
If waste is **NOT** asbestos waste, complete Sections I, II and III

I. GENERATOR (Generator completes Ia-r)

a. ☐ Generator's US EPA ID Number	a. ☐ Generator's State ID Number	b. Manifest Document Number	c. Page 1 of
N/A			

d. Generator's Name and Location:	e. Generator's Mailing Address:
Nasa-Ames Research Center Hanger 1-Moffet Airfield Mountain View,CA 94035 650 582-8856 f. Phone:	Nasa-Ames Research Center Hanger 1 -Moffet Airfield Mountain View,CA 94035 g. Phone:
If owner of the generating facility differs from the generator, provide: h. Owner's Name:	i. Owner's Phone No.:

j. Waste Profile #	k. Exp. Date	l. Waste Shipping Name and Description	m. Containers No.	m. Containers Type	n. Total Quantity	o. Unit Wt/Vol
A. 51272518744	12/5/2026	Soil			15	Yards
B.						
C.						

GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if this waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions. I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.

Timothy Pun		
p. Generator Authorized Agent Name (Print)	q. Signature	r. Date

II. TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)

a. Transporter's Name and Address: Mag Trucking Inc. 3500 Enterprise Ave Hayward, CA 94545 5107828801 b. Phone:		
c. Driver Name (Print)	d. Signature	e. Date

III. DESTINATION (Generator complete IIIa-c and Destination Site completes IIId-g)

a. Disposal Facility and Site Address: Newby Island Landfill 1601 Dixon Landing Rd Milpitas,CA 95035 b.	c. US EPA Number	d. Discrepancy Indication Space:

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

e. Name of Authorized Agent (Print)	f. Signature	g. Date

IV. ASBESTOS (Generator completes IVa-f and Operator complete IVg-i)

a. Operator's Name and Address: b. Phone:	c. Responsible Agency Name and Address: d. Phone:
e. Special Handling Instructions and Additional Information:	
f. ☐ Friable ☐ Non-Friable ☐ Both % Friable % Non-Friable	

OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.

g. Operator's Name and Title (Print)	h. Signature	i. Date

*Operator refers to the company which owns, leases, operates, controls, or supervises the facility being demolished or renovated, or the demolition or renovation operation or both

REPUBLIC SERVICES

NON-HAZARDOUS SPECIAL WASTE & ASBESTOS MANIFEST

If waste is asbestos waste, complete Sections I, II, III and IV
If waste is **NOT** asbestos waste, complete Sections I, II and III

5353054

I. GENERATOR (Generator completes Ia-r)

a. ☐ Generator's US EPA ID Number	a. ☐ Generator's State ID Number	b. Manifest Document Number	c. Page 1 of
N/A			

d. Generator's Name and Location:	e. Generator's Mailing Address:
Nasa-Ames Research Center Hanger 1-Moffet Airfield Mountain View,CA 94035 650 582-8856 f. Phone:	Nasa-Ames Research Center Hanger 1 -Moffet Airfield Mountain View,CA 94035 g. Phone:
If owner of the generating facility differs from the generator, provide: h. Owner's Name:	i. Owner's Phone No.:

j. Waste Profile #	k. Exp. Date	l. Waste Shipping Name and Description	m. Containers No.	m. Containers Type	n. Total Quantity	o. Unit Wt/Vol
A. 51272518744	12/5/2026	Soil			15	Yards
B.						
C.						

GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if this waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions. I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.

Timothy Pun		12-15-25
p. Generator Authorized Agent Name (Print)	q. Signature	r. Date

II. TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)

a. Transporter's Name and Address: Mag Trucking Inc. 3500 Enterprise Ave Hayward, CA 94545 5107828801 b. Phone:		Bi TK #77 Job # 2511070 1
Thanh Nguyen		12-15-25
c. Driver Name (Print)	d. Signature	e. Date

III. DESTINATION (Generator complete IIIa-c and Destination Site completes IIId-g)

a. Disposal Facility and Site Address: Newby Island Landfill 1601 Dixon Landing Rd Milpitas,CA 95035 b.	c. US EPA Number	d. Discrepancy Indication Space:

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

e. Name of Authorized Agent (Print)	f. Signature	g. Date

IV. ASBESTOS (Generator completes IVa-f and Operator complete IVg-i)

a. Operator's Name and Address: b. Phone:	c. Responsible Agency Name and Address: d. Phone:

e. Special Handling Instructions and Additional Information:

f. ☐ Friable ☐ Non-Friable ☐ Both % Friable % Non-Friable

OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.

g. Operator's Name and Title (Print)	h. Signature	i. Date

*Operator refers to the company which owns, leases, operates, controls, or supervises the facility being demolished or renovated, or the demolition or renovation operation or both

REPUBLIC SERVICES

NON-HAZARDOUS SPECIAL WASTE & ASBESTOS MANIFEST

5353055

If waste is asbestos waste, complete Sections I, II, III and IV
If waste is **NOT** asbestos waste, complete Sections I, II and III

I. GENERATOR (Generator completes Ia-r)

a. ☐ Generator's US EPA ID Number	a. ☐ Generator's State ID Number	b. Manifest Document Number	c. Page 1 of
N/A			

d. Generator's Name and Location:	e. Generator's Mailing Address:
Nasa-Ames Research Center Hanger 1-Moffet Airfield Mountain View,CA 94035 650 582-8856 f. Phone:	Nasa-Ames Research Center Hanger 1 -Moffet Airfield Mountain View,CA 94035 g. Phone:
If owner of the generating facility differs from the generator, provide: h. Owner's Name:	i. Owner's Phone No.:

j. Waste Profile #	k. Exp. Date	l. Waste Shipping Name and Description	m. Containers No.	m. Containers Type	n. Total Quantity	o. Unit Wt/Vol
A. 51272518744	12/5/2026	Soil			15	Yards
B.						
C.						

GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if this waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions. I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.

Timothy Pun		12-15-25
p. Generator Authorized Agent Name (Print)	q. Signature	r. Date

II. TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)

a. Transporter's Name and Address: Mag Trucking Inc. 3500 Enterprise Ave Hayward, CA 94545 5107828801 b. Phone:	JOB # 25110701	lic 35210R3 Benjamin Trucking Inc trk # 46
BEN		12-15-25
c. Driver Name (Print)	d. Signature	e. Date

III. DESTINATION (Generator complete IIIa-c and Destination Site completes IIId-g)

a. Disposal Facility and Site Address:	c. US EPA Number	d. Discrepancy Indication Space:
Newby Island Landfill 1601 Dixon Landing Rd Milpitas,CA 95035 b.		

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

e. Name of Authorized Agent (Print)	f. Signature	g. Date

IV. ASBESTOS (Generator completes IVa-f and Operator complete IVg-i)

a. Operator's Name and Address:	c. Responsible Agency Name and Address:
b. Phone:	d. Phone:

e. Special Handling Instructions and Additional Information:

f. ☐ Friable ☐ Non-Friable ☐ Both % Friable % Non-Friable

OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.

g. Operator's Name and Title (Print)	h. Signature	i. Date

*Operator refers to the company which owns, leases, operates, controls, or supervises the facility being demolished or renovated, or the demolition or renovation operation or both

REPUBLIC SERVICES

NON-HAZARDOUS SPECIAL WASTE & ASBESTOS MANIFEST

5353047

If waste is asbestos waste, complete Sections I, II, III and IV
If waste is **NOT** asbestos waste, complete Sections I, II and III

I. GENERATOR (Generator completes Ia-r)

a. ☐ Generator's US EPA ID Number	a. ☐ Generator's State ID Number	b. Manifest Document Number	c. Page 1 of
N/A			

d. Generator's Name and Location:	e. Generator's Mailing Address:
Nasa-Ames Research Center Hanger 1-Moffet Airfield Mountain View,CA 94035 650 582-8856 f. Phone:	Nasa-Ames Research Center Hanger 1 -Moffet Airfield Mountain View,CA 94035 g. Phone:
If owner of the generating facility differs from the generator, provide: h. Owner's Name:	i. Owner's Phone No.:

j. Waste Profile #	k. Exp. Date	l. Waste Shipping Name and Description	m. Containers No.	m. Containers Type	n. Total Quantity	o. Unit Wt/Vol
A. 51272518744	12/5/2026	Soil			15	Yards
B.						
C.						

GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if this waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions. I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.

Timothy Pun		12/15/25
p. Generator Authorized Agent Name (Print)	q. Signature	r. Date

II. TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)

a. Transporter's Name and Address: Mag Trucking Inc 3500 Enterprise Ave Hayward, CA 94545 5107828801 b. Phone:		
THI LE		12/15/25
c. Driver Name (Print)	d. Signature	e. Date

III. DESTINATION (Generator complete IIIa-c and Destination Site completes IIId-g)

a. Disposal Facility and Site Address: Newby Island Landfill 1601 Dixon Landing Rd Milpitas,CA 95035 b.	c. US EPA Number	d. Discrepancy Indication Space:

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

e. Name of Authorized Agent (Print)	f. Signature	g. Date

IV. ASBESTOS (Generator completes IVa-f and Operator complete IVg-i)

a. Operator's Name and Address: b. Phone:	c. Responsible Agency Name and Address: d. Phone:

e. Special Handling Instructions and Additional Information:

f. ☐ Friable ☐ Non-Friable ☐ Both % Friable % Non-Friable

OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.

g. Operator's Name and Title (Print)	h. Signature	i. Date

*Operator refers to the company which owns, leases, operates, controls, or supervises the facility being demolished or renovated, or the demolition or renovation operation or both

REPUBLIC SERVICES

NON-HAZARDOUS SPECIAL WASTE & ASBESTOS MANIFEST

If waste is asbestos waste, complete Sections I, II, III and IV
If waste is **NOT** asbestos waste, complete Sections I, II and III

5353060

I. GENERATOR (Generator completes Ia-r)

a. ☐ Generator's US EPA ID Number	a. ☐ Generator's State ID Number	b. Manifest Document Number	c. Page 1 of
N/A			

d. Generator's Name and Location:	e. Generator's Mailing Address:
Nasa-Ames Research Center Hanger 1-Moffet Airfield Mountain View,CA 94035 650 582-8856 f. Phone:	Nasa-Ames Research Center Hanger 1 -Moffet Airfield Mountain View,CA 94035 g. Phone:
If owner of the generating facility differs from the generator, provide: h. Owner's Name:	i. Owner's Phone No.:

j. Waste Profile #	k. Exp. Date	l. Waste Shipping Name and Description	m. Containers No.	m. Containers Type	n. Total Quantity	o. Unit Wt/Vol
A. 51272518744	12/5/2026	Soil			15	Yards
B.						
C.						

GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if this waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions. I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.

p. Generator Authorized Agent Name (Print)	q. Signature	r. Date
Timothy Pun		12/15/25

II. TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)

a. Transporter's Name and Address: Mag Trucking Inc 3500 Enterprise Ave Hayward, CA 94545 5107828801 b. Phone:		
c. Driver Name (Print)	d. Signature	e. Date

III. DESTINATION (Generator complete IIIa-c and Destination Site completes IIId-g)

a. Disposal Facility and Site Address: Newby Island Landfill 1601 Dixon Landing Rd Milpitas,CA 95035 b.	c. US EPA Number	d. Discrepancy Indication Space:

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

e. Name of Authorized Agent (Print)	f. Signature	g. Date

IV. ASBESTOS (Generator completes IVa-f and Operator complete IVg-i)

a. Operator's Name and Address: b. Phone:	c. Responsible Agency Name and Address: d. Phone:

e. Special Handling Instructions and Additional Information:

f. ☐ Friable ☐ Non-Friable ☐ Both % Friable % Non-Friable

OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.

g. Operator's Name and Title (Print)	h. Signature	i. Date

*Operator refers to the company which owns, leases, operates, controls, or supervises the facility being demolished or renovated, or the demolition or renovation operation or both

REPUBLIC SERVICES

NON-HAZARDOUS SPECIAL WASTE & ASBESTOS MANIFEST

5353053

If waste is asbestos waste, complete Sections I, II, III and IV
If waste is **NOT** asbestos waste, complete Sections I, II and III

I. GENERATOR (Generator completes Ia-r)

a. ☐ Generator's US EPA ID Number	a. ☐ Generator's State ID Number	b. Manifest Document Number	c. Page 1 of
N/A			

d. Generator's Name and Location:	e. Generator's Mailing Address:
Nasa-Ames Research Center Hanger 1-Moffet Airfield Mountain View,CA 94035 650 582-8856 f. Phone:	Nasa-Ames Research Center Hanger 1 -Moffet Airfield Mountain View,CA 94035 g. Phone:
If owner of the generating facility differs from the generator, provide: h. Owner's Name:	i. Owner's Phone No.:

j. Waste Profile #	k. Exp. Date	l. Waste Shipping Name and Description	m. Containers No.	m. Containers Type	n. Total Quantity	o. Unit Wt/Vol
A. 51272518744	12/5/2026	Soil			15	Yards
B.						
C.						

GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if this waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions. I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.

Timothy Pun		12/15/25
p. Generator Authorized Agent Name (Print)	q. Signature	r. Date

II. TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)

a. Transporter's Name and Address:
Mag Hauling Inc.
3500 Enterprise Ave
Hayward, CA 94545
b. Phone: 5107828801

LB74

		12/15/25
c. Driver Name (Print)	d. Signature	e. Date

III. DESTINATION (Generator complete IIIa-c and Destination Site completes IIId-g)

a. Disposal Facility and Site Address:	c. US EPA Number	d. Discrepancy Indication Space:
Newby Island Landfill 1601 Dixon Landing Rd Milpitas,CA 95035 b.		

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

e. Name of Authorized Agent (Print)	f. Signature	g. Date

IV. ASBESTOS (Generator completes IVa-f and Operator complete IVg-i)

a. Operator's Name and Address:	c. Responsible Agency Name and Address:
b. Phone:	d. Phone:

e. Special Handling Instructions and Additional Information:

f. ☐ Friable ☐ Non-Friable ☐ Both % Friable % Non-Friable

OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.

g. Operator's Name and Title (Print)	h. Signature	i. Date

*Operator refers to the company which owns, leases, operates, controls, or supervises the facility being demolished or renovated, or the demolition or renovation operation or both

REPUBLIC SERVICES

NON-HAZARDOUS SPECIAL WASTE & ASBESTOS MANIFEST

5353056

If waste is asbestos waste, complete Sections I, II, III and IV
If waste is **NOT** asbestos waste, complete Sections I, II and III

I. GENERATOR (Generator completes Ia-r)

a. ☐ Generator's US EPA ID Number	a. ☐ Generator's State ID Number	b. Manifest Document Number	c. Page 1 of
N/A			

d. Generator's Name and Location:	e. Generator's Mailing Address:
Nasa-Ames Research Center Hanger 1-Moffet Airfield Mountain View,CA 94035 650 582-8856 f. Phone:	Nasa-Ames Research Center Hanger 1 -Moffet Airfield Mountain View,CA 94035 g. Phone:
If owner of the generating facility differs from the generator, provide: h. Owner's Name:	i. Owner's Phone No.:

j. Waste Profile #	k. Exp. Date	l. Waste Shipping Name and Description	m. Containers No.	m. Containers Type	n. Total Quantity	o. Unit Wt/Vol
A. 51272518744	12/5/2026	Soil			15	Yards
B.						
C.						

GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if this waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions. I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.

Timothy Pun		
p. Generator Authorized Agent Name (Print)	q. Signature	r. Date

II. TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)

a. Transporter's Name and Address:
Mag Trucking Inc.
3500 Enterprise Ave
Hayward, CA 94545 5107828801
b. Phone:

[illegible]		12-15-25
c. Driver Name (Print)	d. Signature	e. Date

III. DESTINATION (Generator complete IIIa-c and Destination Site completes IIId-g)

a. Disposal Facility and Site Address:	c. US EPA Number	d. Discrepancy Indication Space:
Newby Island Landfill 1601 Dixon Landing Rd Milpitas,CA 95035 b.		

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

e. Name of Authorized Agent (Print)	f. Signature	g. Date

IV. ASBESTOS (Generator completes IVa-f and Operator complete IVg-i)

a. Operator's Name and Address:	c. Responsible Agency Name and Address:
b. Phone:	d. Phone:

e. Special Handling Instructions and Additional Information:

f. ☐ Friable ☐ Non-Friable ☐ Both % Friable % Non-Friable

OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.

g. Operator's Name and Title (Print)	h. Signature	i. Date

*Operator refers to the company which owns, leases, operates, controls, or supervises the facility being demolished or renovated, or the demolition or renovation operation or both

REPUBLIC SERVICES

NON-HAZARDOUS SPECIAL WASTE & ASBESTOS MANIFEST

5353057

If waste is asbestos waste, complete Sections I, II, III and IV
If waste is **NOT** asbestos waste, complete Sections I, II and III

25110701

I. GENERATOR (Generator completes Ia-r)

a. ☐ Generator's US EPA ID Number	a. ☐ Generator's State ID Number	b. Manifest Document Number	c. Page 1 of
N/A			

d. Generator's Name and Location:	e. Generator's Mailing Address:
Nasa-Ames Research Center Hanger 1-Moffet Airfield Mountain View,CA 94035 650 582-8856	Nasa-Ames Research Center Hanger 1 -Moffet Airfield Mountain View,CA 94035
f. Phone:	g. Phone:
If owner of the generating facility differs from the generator, provide:	
h. Owner's Name:	i. Owner's Phone No.:

j. Waste Profile #	k. Exp. Date	l. Waste Shipping Name and Description	m. Containers No.	m. Containers Type	n. Total Quantity	o. Unit Wt/Vol
A. 51272518744	12/5/2026	Soil			15	Yards
B.						
C.						

GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if this waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions. I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.

Timothy Pun		12-15-25
p. Generator Authorized Agent Name (Print)	q. Signature	r. Date

II. TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)

a. Transporter's Name and Address: Mag Trucking Inc. 3500 Enterprise Ave Hayward, CA 94545 5107828801		III-18
b. Phone:		
J Martinez	A Martinez	12-15-25
c. Driver Name (Print)	d. Signature	e. Date

III. DESTINATION (Generator complete IIIa-c and Destination Site completes IIId-g)

a. Disposal Facility and Site Address: Newby Island Landfill 1601 Dixon Landing Rd Milpitas,CA 95035	c. US EPA Number	d. Discrepancy Indication Space:
b.		

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

e. Name of Authorized Agent (Print)	f. Signature	g. Date

IV. ASBESTOS (Generator completes IVa-f and Operator complete IVg-i)

a. Operator's Name and Address:	c. Responsible Agency Name and Address:
b. Phone:	d. Phone:

e. Special Handling Instructions and Additional Information:

f. ☐ Friable ☐ Non-Friable ☐ Both % Friable % Non-Friable

OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.

g. Operator's Name and Title (Print)	h. Signature	i. Date

*Operator refers to the company which owns, leases, operates, controls, or supervises the facility being demolished or renovated, or the demolition or renovation operation or both

REPUBLIC SERVICES

NON-HAZARDOUS SPECIAL WASTE & ASBESTOS MANIFEST

If waste is asbestos waste, complete Sections I, II, III and IV
If waste is **NOT** asbestos waste, complete Sections I, II and III

5353058

I. GENERATOR (Generator completes Ia-r)

a. ☐ Generator's US EPA ID Number	a. ☐ Generator's State ID Number	b. Manifest Document Number	c. Page 1 of
N/A			

d. Generator's Name and Location:	e. Generator's Mailing Address:
Nasa-Ames Research Center Hanger 1-Moffet Airfield Mountain View,CA 94035 650 582-8856 f. Phone:	Nasa-Ames Research Center Hanger 1 -Moffet Airfield Mountain View,CA 94035 g. Phone:
If owner of the generating facility differs from the generator, provide: h. Owner's Name:	i. Owner's Phone No.:

j. Waste Profile #	k. Exp. Date	l. Waste Shipping Name and Description	m. Containers No.	m. Containers Type	n. Total Quantity	o. Unit Wt/Vol
A. 51272518744	12/5/2026	Soil			15	Yards
B.						
C.						

GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if this waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions. I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.

Timothy Pun		12-15-25
p. Generator Authorized Agent Name (Print)	q. Signature	r. Date

II. TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)

a. Transporter's Name and Address: Luke Trucking
Mag Hauling Inc
3500 Enterprise Ave
Hayward, CA 94545 5107828801
b. Phone:

Luc Ho		12-15-25
c. Driver Name (Print)	d. Signature	e. Date

III. DESTINATION (Generator complete IIIa-c and Destination Site completes IIId-g)

a. Disposal Facility and Site Address:	c. US EPA Number	d. Discrepancy Indication Space:
Newby Island Landfill 1601 Dixon Landing Rd Milpitas,CA 95035 b.		

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

e. Name of Authorized Agent (Print)	f. Signature	g. Date

IV. ASBESTOS (Generator completes IVa-f and Operator complete IVg-i)

a. Operator's Name and Address:	c. Responsible Agency Name and Address:
b. Phone:	d. Phone:

e. Special Handling Instructions and Additional Information:

f. ☐ Friable ☐ Non-Friable ☐ Both % Friable % Non-Friable

OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.

g. Operator's Name and Title (Print)	h. Signature	i. Date

*Operator refers to the company which owns, leases, operates, controls, or supervises the facility being demolished or renovated, or the demolition or renovation operation or both

REPUBLIC SERVICES

NON-HAZARDOUS SPECIAL WASTE & ASBESTOS MANIFEST

5353059

If waste is asbestos waste, complete Sections I, II, III and IV
If waste is **NOT** asbestos waste, complete Sections I, II and III

I. GENERATOR (Generator completes Ia-r)

a. ☐ Generator's US EPA ID Number	a. ☐ Generator's State ID Number	b. Manifest Document Number	c. Page 1 of
N/A			

d. Generator's Name and Location:	e. Generator's Mailing Address:
Nasa-Ames Research Center Hanger 1-Moffet Airfield Mountain View,CA 94035 650 582-8856 f. Phone:	Nasa-Ames Research Center Hanger 1 -Moffet Airfield Mountain View,CA 94035 g. Phone:
If owner of the generating facility differs from the generator, provide: h. Owner's Name:	i. Owner's Phone No.:

j. Waste Profile #	k. Exp. Date	l. Waste Shipping Name and Description	m. Containers No.	m. Containers Type	n. Total Quantity	o. Unit Wt/Vol
A. 51272518744	12/5/2026	Soil			15	Yards
B.						
C.						

GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if this waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions. I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.

Timothy Pun		
p. Generator Authorized Agent Name (Print)	q. Signature	r. Date 12-15-25

II. TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)

a. Transporter's Name and Address: Mag Trucking Inc 3500 Enterprise Ave Hayward, CA 94545 5107826801 b. Phone:		
Kha		12/15/25
c. Driver Name (Print)	d. Signature	e. Date

III. DESTINATION (Generator complete IIIa-c and Destination Site completes IIId-g)

a. Disposal Facility and Site Address: Newby Island Landfill 1601 Dixon Landing Rd Milpitas,CA 95035 b.	c. US EPA Number	d. Discrepancy Indication Space:

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

e. Name of Authorized Agent (Print)	f. Signature	g. Date

IV. ASBESTOS (Generator completes IVa-f and Operator complete IVg-i)

a. Operator's Name and Address: b. Phone:	c. Responsible Agency Name and Address: d. Phone:

e. Special Handling Instructions and Additional Information:

f. ☐ Friable ☐ Non-Friable ☐ Both % Friable % Non-Friable

OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.

g. Operator's Name and Title (Print)	h. Signature	i. Date

*Operator refers to the company which owns, leases, operates, controls, or supervises the facility being demolished or renovated, or the demolition or renovation operation or both

REPUBLIC SERVICES

NON-HAZARDOUS SPECIAL WASTE & ASBESTOS MANIFEST

If waste is asbestos waste, complete Sections I, II, III and IV
If waste is **NOT** asbestos waste, complete Sections I, II and III

5352904

I. GENERATOR (Generator completes Ia-r)

a. ☐ Generator's US EPA ID Number	a. ☐ Generator's State ID Number	b. Manifest Document Number	c. Page 1 of
N/A			

d. Generator's Name and Location:	e. Generator's Mailing Address:
Nasa-Ames Research Center Hanger 1-Moffet Airfield Mountain View,CA 94035 650 582-8856 f. Phone:	Nasa-Ames Research Center Hanger 1 -Moffet Airfield Mountain View,CA 94035 g. Phone:
If owner of the generating facility differs from the generator, provide: h. Owner's Name:	i. Owner's Phone No.:

j. Waste Profile #	k. Exp. Date	l. Waste Shipping Name and Description	m. Containers No.	m. Containers Type	n. Total Quantity	o. Unit Wt/Vol
A. 51272518744	12/5/2026	Soil			15	Yards
B.						
C.						

GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if this waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions. I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.

Timothy Pun		12/15/25
p. Generator Authorized Agent Name (Print)	q. Signature	r. Date

II. TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)

a. Transporter's Name and Address: Mag Trucking Inc. 3500 Enterprise Ave Hayward, CA 94545 5107828801 b. Phone:		LB74
LEN NIGHET		12/15/25
c. Driver Name (Print)	d. Signature	e. Date

III. DESTINATION (Generator complete IIIa-c and Destination Site completes IIId-g)

a. Disposal Facility and Site Address: Newby Island Landfill 1601 Dixon Landing Rd Milpitas,CA 95035 b.	c. US EPA Number	d. Discrepancy Indication Space:

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

e. Name of Authorized Agent (Print)	f. Signature	g. Date

IV. ASBESTOS (Generator completes IVa-f and Operator complete IVg-i)

a. Operator's Name and Address: b. Phone:	c. Responsible Agency Name and Address: d. Phone:

e. Special Handling Instructions and Additional Information:

f. ☐ Friable ☐ Non-Friable ☐ Both % Friable % Non-Friable

OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.

g. Operator's Name and Title (Print)	h. Signature	i. Date

*Operator refers to the company which owns, leases, operates, controls, or supervises the facility being demolished or renovated, or the demolition or renovation operation or both

REPUBLIC SERVICES

NON-HAZARDOUS SPECIAL WASTE & ASBESTOS MANIFEST

If waste is asbestos waste, complete Sections I, II, III and IV
If waste is **NOT** asbestos waste, complete Sections I, II and III

5352900

I. GENERATOR (Generator completes Ia-r)

a. ☐ Generator's US EPA ID Number	a. ☐ Generator's State ID Number	b. Manifest Document Number	c. Page 1 of
N/A			

d. Generator's Name and Location:	e. Generator's Mailing Address:
Nasa-Ames Research Center Hanger 1-Moffet Airfield Mountain View,CA 94035 650 582-8856 f. Phone:	Nasa-Ames Research Center Hanger 1 -Moffet Airfield Mountain View,CA 94035 g. Phone:
If owner of the generating facility differs from the generator, provide: h. Owner's Name:	i. Owner's Phone No.:

j. Waste Profile #	k. Exp. Date	l. Waste Shipping Name and Description	m. Containers No.	m. Containers Type	n. Total Quantity	o. Unit Wt/Vol
A. 51272518744	12/5/2026	Soil			15	Yards
B.						
C.						

GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if this waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions. I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.

Timothy Pun		12/15/25
p. Generator Authorized Agent Name (Print)	q. Signature	r. Date

II. TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)

a. Transporter's Name and Address:		
Mag Hauling Inc 3500 Enterprise Ave Hayward, CA 94545 5107828801 b. Phone:	408 TRUCKING INC #129 SR 506 # 2511070	
Tam Trieu	Tam	12/15/25
c. Driver Name (Print)	d. Signature	e. Date

III. DESTINATION (Generator complete IIIa-c and Destination Site completes IIId-g)

a. Disposal Facility and Site Address:	c. US EPA Number	d. Discrepancy Indication Space:
Newby Island Landfill 1601 Dixon Landing Rd Milpitas,CA 95035 b.		

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

e. Name of Authorized Agent (Print)	f. Signature	g. Date

IV. ASBESTOS (Generator completes IVa-f and Operator complete IVg-i)

a. Operator's Name and Address:	c. Responsible Agency Name and Address:
b. Phone:	d. Phone:

e. Special Handling Instructions and Additional Information:

f. ☐ Friable ☐ Non-Friable ☐ Both % Friable % Non-Friable

OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.

g. Operator's Name and Title (Print)	h. Signature	i. Date

*Operator refers to the company which owns, leases, operates, controls, or supervises the facility being demolished or renovated, or the demolition or renovation operation or both

REPUBLIC SERVICES

NON-HAZARDOUS SPECIAL WASTE & ASBESTOS MANIFEST

5352899

If waste is asbestos waste, complete Sections I, II, III and IV
If waste is **NOT** asbestos waste, complete Sections I, II and III

I. GENERATOR (Generator completes Ia-r)

a. ☐ Generator's US EPA ID Number	a. ☐ Generator's State ID Number	b. Manifest Document Number	c. Page 1 of
N/A			

d. Generator's Name and Location:	e. Generator's Mailing Address:
Nasa-Ames Research Center Hanger 1-Moffet Airfield Mountain View,CA 94035 650 582-8856 f. Phone:	Nasa-Ames Research Center Hanger 1 -Moffet Airfield Mountain View,CA 94035 g. Phone:
If owner of the generating facility differs from the generator, provide: h. Owner's Name:	i. Owner's Phone No.:

j. Waste Profile #	k. Exp. Date	l. Waste Shipping Name and Description	m. Containers No.	m. Containers Type	n. Total Quantity	o. Unit Wt/Vol
A. 51272518744	12/5/2026	Soil			15	Yards
B.						
C.						

GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if this waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions. I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.

Timothy Pun		
p. Generator Authorized Agent Name (Print)	q. Signature	r. Date

II. TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)

a. Transporter's Name and Address:
Mag Trucking Inc.
3500 Enterprise Ave
Hayward, CA 94545 5107828801
b. Phone:

TH LE		12/15/25
c. Driver Name (Print)	d. Signature	e. Date

III. DESTINATION (Generator complete IIIa-c and Destination Site completes IIId-g)

a. Disposal Facility and Site Address:	c. US EPA Number	d. Discrepancy Indication Space:
Newby Island Landfill 1601 Dixon Landing Rd Milpitas,CA 95035 b.		

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

e. Name of Authorized Agent (Print)	f. Signature	g. Date

IV. ASBESTOS (Generator completes IVa-f and Operator complete IVg-i)

a. Operator's Name and Address:	c. Responsible Agency Name and Address:
b. Phone:	d. Phone:

e. Special Handling Instructions and Additional Information:

f. ☐ Friable ☐ Non-Friable ☐ Both % Friable % Non-Friable

OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.

g. Operator's Name and Title (Print)	h. Signature	i. Date

*Operator refers to the company which owns, leases, operates, controls, or supervises the facility being demolished or renovated, or the demolition or renovation operation or both

REPUBLIC SERVICES

NON-HAZARDOUS SPECIAL WASTE & ASBESTOS MANIFEST

If waste is asbestos waste, complete Sections I, II, III and IV
If waste is **NOT** asbestos waste, complete Sections I, II and III

5352898

I. GENERATOR (Generator completes Ia-r)

a. ☐ Generator's US EPA ID Number	a. ☐ Generator's State ID Number	b. Manifest Document Number	c. Page 1 of
N/A			

d. Generator's Name and Location:	e. Generator's Mailing Address:
Nasa-Ames Research Center Hanger 1-Moffet Airfield Mountain View,CA 94035 650 582-8856 f. Phone:	Nasa-Ames Research Center Hanger 1 -Moffet Airfield Mountain View,CA 94035 g. Phone:
If owner of the generating facility differs from the generator, provide: h. Owner's Name:	i. Owner's Phone No.:

j. Waste Profile #	k. Exp. Date	l. Waste Shipping Name and Description	m. Containers No.	m. Containers Type	n. Total Quantity	o. Unit Wt/Vol
A. 51272518744	12/5/2026	Soil			15	Yards
B.						
C.						

GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if this waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions. I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.

Timothy Pun		
p. Generator Authorized Agent Name (Print)	q. Signature	r. Date

II. TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)

a. Transporter's Name and Address: Mag Trucking Inc. 3500 Enterprise Ave Hayward, CA 94545 5107828801 b. Phone:		
KAJAS GILL		1974722 12/25/25
c. Driver Name (Print)	d. Signature	e. Date

III. DESTINATION (Generator complete IIIa-c and Destination Site completes IIId-g)

a. Disposal Facility and Site Address: Newby Island Landfill 1601 Dixon Landing Rd Milpitas,CA 95035 b.	c. US EPA Number	d. Discrepancy Indication Space:

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

e. Name of Authorized Agent (Print)	f. Signature	g. Date

IV. ASBESTOS (Generator completes IVa-f and Operator complete IVg-i)

a. Operator's Name and Address: b. Phone:	c. Responsible Agency Name and Address: d. Phone:

e. Special Handling Instructions and Additional Information:

f. ☐ Friable ☐ Non-Friable ☐ Both % Friable % Non-Friable

OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.

g. Operator's Name and Title (Print)	h. Signature	i. Date

*Operator refers to the company which owns, leases, operates, controls, or supervises the facility being demolished or renovated, or the demolition or renovation operation or both

REPUBLIC SERVICES

NON-HAZARDOUS SPECIAL WASTE & ASBESTOS MANIFEST

5352897

If waste is asbestos waste, complete Sections I, II, III and IV
If waste is **NOT** asbestos waste, complete Sections I, II and III

I. GENERATOR (Generator completes Ia-r)

a. ☐ Generator's US EPA ID Number	a. ☐ Generator's State ID Number	b. Manifest Document Number	c. Page 1 of
N/A			

d. Generator's Name and Location:	e. Generator's Mailing Address:
Nasa-Ames Research Center Hanger 1-Moffet Airfield Mountain View,CA 94035 650 582-8856 f. Phone:	Nasa-Ames Research Center Hanger 1 -Moffet Airfield Mountain View,CA 94035 g. Phone:
If owner of the generating facility differs from the generator, provide: h. Owner's Name:	i. Owner's Phone No.:

j. Waste Profile #	k. Exp. Date	l. Waste Shipping Name and Description	m. Containers No.	m. Containers Type	n. Total Quantity	o. Unit Wt/Vol
A. 51272518744	12/5/2026	Soil			15	Yards
B.						
C.						

GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if this waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions. I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.

Timothy Pun		
p. Generator Authorized Agent Name (Print)	q. Signature	r. Date

II. TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)

a. Transporter's Name and Address: Mag Trucking Inc. 3500 Enterprise Ave Hayward, CA 94545 5107828801 b. Phone:		
HARJEET SINGH		12/5/2025
c. Driver Name (Print)	d. Signature	e. Date

III. DESTINATION (Generator complete IIIa-c and Destination Site completes IIId-g)

a. Disposal Facility and Site Address: Newby Island Landfill 1601 Dixon Landing Rd Milpitas,CA 95035 b.	c. US EPA Number	d. Discrepancy Indication Space:

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

e. Name of Authorized Agent (Print)	f. Signature	g. Date

IV. ASBESTOS (Generator completes IVa-f and Operator complete IVg-i)

a. Operator's Name and Address: b. Phone:	c. Responsible Agency Name and Address: d. Phone:

e. Special Handling Instructions and Additional Information:

f. ☐ Friable ☐ Non-Friable ☐ Both % Friable % Non-Friable

OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.

g. Operator's Name and Title (Print)	h. Signature	i. Date

*Operator refers to the company which owns, leases, operates, controls, or supervises the facility being demolished or renovated, or the demolition or renovation operation or both

REPUBLIC SERVICES

NON-HAZARDOUS SPECIAL WASTE & ASBESTOS MANIFEST

5352896

If waste is asbestos waste, complete Sections I, II, III and IV
If waste is **NOT** asbestos waste, complete Sections I, II and III

I. GENERATOR (Generator completes Ia-r)

a. ☐ Generator's US EPA ID Number	a. ☐ Generator's State ID Number	b. Manifest Document Number	c. Page 1 of
N/A			

d. Generator's Name and Location:	e. Generator's Mailing Address:
Nasa-Ames Research Center Hanger 1-Moffet Airfield Mountain View,CA 94035 650 582-8856 f. Phone:	Nasa-Ames Research Center Hanger 1 -Moffet Airfield Mountain View,CA 94035 g. Phone:
If owner of the generating facility differs from the generator, provide: h. Owner's Name:	i. Owner's Phone No.:

j. Waste Profile #	k. Exp. Date	l. Waste Shipping Name and Description	m. Containers No.	m. Containers Type	n. Total Quantity	o. Unit Wt/Vol
A. 51272518744	12/5/2026	Soil			15	Yards
B.						
C.						

GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if this waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions. I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.

Timothy Pun		
p. Generator Authorized Agent Name (Print)	q. Signature	r. Date

II. TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)

a. Transporter's Name and Address: Mag Trucking Inc 3500 Enterprise Ave Hayward, CA 94545 5107828801 b. Phone:		
BALVINDER SINGH		12-15-25
c. Driver Name (Print)	d. Signature	e. Date

III. DESTINATION (Generator complete IIIa-c and Destination Site completes IIId-g)

a. Disposal Facility and Site Address: Newby Island Landfill 1601 Dixon Landing Rd Milpitas,CA 95035 b.	c. US EPA Number	d. Discrepancy Indication Space:

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

e. Name of Authorized Agent (Print)	f. Signature	g. Date

IV. ASBESTOS (Generator completes IVa-f and Operator complete IVg-i)

a. Operator's Name and Address: b. Phone:	c. Responsible Agency Name and Address: d. Phone:

e. Special Handling Instructions and Additional Information:

f. ☐ Friable ☐ Non-Friable ☐ Both % Friable % Non-Friable

OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.

g. Operator's Name and Title (Print)	h. Signature	i. Date

*Operator refers to the company which owns, leases, operates, controls, or supervises the facility being demolished or renovated, or the demolition or renovation operation or both

REPUBLIC SERVICES

NON-HAZARDOUS SPECIAL WASTE & ASBESTOS MANIFEST

5352895

If waste is asbestos waste, complete Sections I, II, III and IV
If waste is **NOT** asbestos waste, complete Sections I, II and III

I. GENERATOR (Generator completes Ia-r)

a. ☐ Generator's US EPA ID Number	a. ☐ Generator's State ID Number	b. Manifest Document Number	c. Page 1 of
N/A			

d. Generator's Name and Location:	e. Generator's Mailing Address:
Nasa-Ames Research Center Hanger 1-Moffet Airfield Mountain View,CA 94035 650 582-8856 f. Phone:	Nasa-Ames Research Center Hanger 1 -Moffet Airfield Mountain View,CA 94035 g. Phone:
If owner of the generating facility differs from the generator, provide: h. Owner's Name:	i. Owner's Phone No.:

j. Waste Profile #	k. Exp. Date	l. Waste Shipping Name and Description	m. Containers No.	m. Containers Type	n. Total Quantity	o. Unit Wt/Vol
A. 51272518744	12/5/2026	Soil			15	Yards
B.						
C.						

GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if this waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions. I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.

Timothy Pun		12-15-25
p. Generator Authorized Agent Name (Print)	q. Signature	r. Date

II. TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)

a. Transporter's Name and Address: Mag Trucking Inc. 3500 Enterprise Ave Hayward, CA 94545 5107828801 b. Phone:		T# 25110701
Ryan Hoffman		12-15-25
c. Driver Name (Print)	d. Signature	e. Date

III. DESTINATION (Generator complete IIIa-c and Destination Site completes IIId-g)

a. Disposal Facility and Site Address: Newby Island Landfill 1601 Dixon Landing Rd Milpitas,CA 95035 b.	c. US EPA Number	d. Discrepancy Indication Space:

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

e. Name of Authorized Agent (Print)	f. Signature	g. Date

IV. ASBESTOS (Generator completes IVa-f and Operator complete IVg-i)

a. Operator's Name and Address: b. Phone:	c. Responsible Agency Name and Address: d. Phone:

e. Special Handling Instructions and Additional Information:

f. ☐ Friable ☐ Non-Friable ☐ Both % Friable % Non-Friable

OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.

g. Operator's Name and Title (Print)	h. Signature	i. Date

*Operator refers to the company which owns, leases, operates, controls, or supervises the facility being demolished or renovated, or the demolition or renovation operation or both

REPUBLIC SERVICES

NON-HAZARDOUS SPECIAL WASTE & ASBESTOS MANIFEST

5352894

If waste is asbestos waste, complete Sections I, II, III and IV
If waste is **NOT** asbestos waste, complete Sections I, II and III

I. GENERATOR (Generator completes Ia-r)

a. ☐ Generator's US EPA ID Number	a. ☐ Generator's State ID Number	b. Manifest Document Number	c. Page 1 of
N/A			

d. Generator's Name and Location:	e. Generator's Mailing Address:
Nasa-Ames Research Center Hanger 1-Moffet Airfield Mountain View,CA 94035 650 582-8856 f. Phone:	Nasa-Ames Research Center Hanger 1 -Moffet Airfield Mountain View,CA 94035 g. Phone:
If owner of the generating facility differs from the generator, provide: h. Owner's Name:	i. Owner's Phone No.:

j. Waste Profile #	k. Exp. Date	l. Waste Shipping Name and Description	m. Containers No.	m. Containers Type	n. Total Quantity	o. Unit Wt/Vol
A. 51272518744	12/5/2026	Soil			15	Yards
B.						
C.						

GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if this waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions. I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.

Timothy Pun		
p. Generator Authorized Agent Name (Print)	q. Signature	r. Date

II. TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)

a. Transporter's Name and Address: Mag Trucking Inc 3500 Enterprise Ave Hayward, CA 94545 5107828801 b. Phone:	Basra Trans Inc #151	Job # 25WO701 LIC 1971443
Harman Gill		12/15/25
c. Driver Name (Print)	d. Signature	e. Date

III. DESTINATION (Generator complete IIIa-c and Destination Site completes IIId-g)

a. Disposal Facility and Site Address: Newby Island Landfill 1601 Dixon Landing Rd Milpitas,CA 95035 b.	c. US EPA Number	d. Discrepancy Indication Space:

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

e. Name of Authorized Agent (Print)	f. Signature	g. Date

IV. ASBESTOS (Generator completes IVa-f and Operator complete IVg-i)

a. Operator's Name and Address: b. Phone:	c. Responsible Agency Name and Address: d. Phone:

e. Special Handling Instructions and Additional Information:

f. ☐ Friable ☐ Non-Friable ☐ Both % Friable % Non-Friable

OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.

g. Operator's Name and Title (Print)	h. Signature	i. Date

*Operator refers to the company which owns, leases, operates, controls, or supervises the facility being demolished or renovated, or the demolition or renovation operation or both

REPUBLIC SERVICES

NON-HAZARDOUS SPECIAL WASTE & ASBESTOS MANIFEST

5352893

If waste is asbestos waste, complete Sections I, II, III and IV
If waste is **NOT** asbestos waste, complete Sections I, II and III

I. GENERATOR (Generator completes Ia-r)

a. ☐ Generator's US EPA ID Number	a. ☐ Generator's State ID Number	b. Manifest Document Number	c. Page 1 of
N/A			

d. Generator's Name and Location:	e. Generator's Mailing Address:
Nasa-Ames Research Center Hanger 1-Moffet Airfield Mountain View,CA 94035 650 582-8856 f. Phone:	Nasa-Ames Research Center Hanger 1 -Moffet Airfield Mountain View,CA 94035 g. Phone:
If owner of the generating facility differs from the generator, provide: h. Owner's Name:	i. Owner's Phone No.:

j. Waste Profile #	k. Exp. Date	l. Waste Shipping Name and Description	m. Containers No.	m. Containers Type	n. Total Quantity	o. Unit Wt/Vol
A. 51272518744	12/5/2026	Soil			15	Yards
B.						
C.						

GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if this waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions. I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.

Timothy Pun		
p. Generator Authorized Agent Name (Print)	q. Signature	r. Date 12/15/25

II. TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)

a. Transporter's Name and Address: Mag Trucking Inc. 3500 Enterprise Ave Hayward, CA 94545 5107828801 b. Phone:		
c. Driver Name (Print)	d. Signature	e. Date 12/15/25

III. DESTINATION (Generator complete IIIa-c and Destination Site completes IIId-g)

a. Disposal Facility and Site Address: Newby Island Landfill 1601 Dixon Landing Rd Milpitas,CA 95035 b.	c. US EPA Number	d. Discrepancy Indication Space:

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

e. Name of Authorized Agent (Print)	f. Signature	g. Date

IV. ASBESTOS (Generator completes IVa-f and Operator complete IVg-i)

a. Operator's Name and Address: b. Phone:	c. Responsible Agency Name and Address: d. Phone:

e. Special Handling Instructions and Additional Information:

f. ☐ Friable ☐ Non-Friable ☐ Both % Friable % Non-Friable

OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.

g. Operator's Name and Title (Print)	h. Signature	i. Date

*Operator refers to the company which owns, leases, operates, controls, or supervises the facility being demolished or renovated, or the demolition or renovation operation or both

REPUBLIC SERVICES

NON-HAZARDOUS SPECIAL WASTE & ASBESTOS MANIFEST

If waste is asbestos waste, complete Sections I, II, III and IV
If waste is **NOT** asbestos waste, complete Sections I, II and III

5352892

Job# 25110701

I. GENERATOR (Generator completes Ia-r)

a. ☐ Generator's US EPA ID Number	a. ☐ Generator's State ID Number	b. Manifest Document Number	c. Page 1 of
N/A			

d. Generator's Name and Location:	e. Generator's Mailing Address:
Nasa-Ames Research Center Hanger 1-Moffet Airfield Mountain View,CA 94035 650 582-8856 f. Phone:	Nasa-Ames Research Center Hanger 1 -Moffet Airfield Mountain View,CA 94035 g. Phone:
If owner of the generating facility differs from the generator, provide: h. Owner's Name:	i. Owner's Phone No.:

j. Waste Profile #	k. Exp. Date	l. Waste Shipping Name and Description	m. Containers No.	m. Containers Type	n. Total Quantity	o. Unit Wt/Vol
A. 51272518744	12/5/2026	Soil			15	Yards
B.						
C.						

GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if this waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions. I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.

Timothy Pun		12-15-25
p. Generator Authorized Agent Name (Print)	q. Signature	r. Date

II. TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)

a. Transporter's Name and Address:
Mag Trucking Inc.
3500 Enterprise Ave
Hayward, CA 94545 5107828801
b. Phone:

Kha		12/15/25
c. Driver Name (Print)	d. Signature	e. Date

III. DESTINATION (Generator complete IIIa-c and Destination Site completes IIId-g)

a. Disposal Facility and Site Address:	c. US EPA Number	d. Discrepancy Indication Space:
Newby Island Landfill 1601 Dixon Landing Rd Milpitas,CA 95035 b.		

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

e. Name of Authorized Agent (Print)	f. Signature	g. Date

IV. ASBESTOS (Generator completes IVa-f and Operator complete IVg-i)

a. Operator's Name and Address:	c. Responsible Agency Name and Address:
b. Phone:	d. Phone:

e. Special Handling Instructions and Additional Information:

f. ☐ Friable ☐ Non-Friable ☐ Both % Friable % Non-Friable

OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.

g. Operator's Name and Title (Print)	h. Signature	i. Date

*Operator refers to the company which owns, leases, operates, controls, or supervises the facility being demolished or renovated, or the demolition or renovation operation or both

REPUBLIC SERVICES

NON-HAZARDOUS SPECIAL WASTE & ASBESTOS MANIFEST

5352891

If waste is asbestos waste, complete Sections I, II, III and IV
If waste is **NOT** asbestos waste, complete Sections I, II and III

I. GENERATOR (Generator completes Ia-r)

a. ☐ Generator's US EPA ID Number	a. ☐ Generator's State ID Number	b. Manifest Document Number	c. Page 1 of
N/A			

d. Generator's Name and Location:	e. Generator's Mailing Address:
Nasa-Ames Research Center Hanger 1-Moffet Airfield Mountain View,CA 94035 650 582-6856 f. Phone:	Nasa-Ames Research Center Hanger 1 -Moffet Airfield Mountain View,CA 94035 g. Phone:
If owner of the generating facility differs from the generator, provide: h. Owner's Name:	i. Owner's Phone No.:

j. Waste Profile #	k. Exp. Date	l. Waste Shipping Name and Description	m. Containers No.	m. Containers Type	n. Total Quantity	o. Unit Wt/Vol
A. 51272518744	12/5/2026	Soil			15	Yards
B.						
C.						

GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if this waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions. I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.

Timothy Pun		12-15-25
p. Generator Authorized Agent Name (Print)	q. Signature	r. Date

II. TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)

a. Transporter's Name and Address: Mag Hauling Inc. 3500 Enterprise Ave Hayward, CA 94545 5107828801 Job # 25110701 Luke Trucking b. Phone:		
Luc Ho		12-15-25
c. Driver Name (Print)	d. Signature	e. Date

III. DESTINATION (Generator complete IIIa-c and Destination Site completes IIId-g)

a. Disposal Facility and Site Address: Newby Island Landfill 1601 Dixon Landing Rd Milpitas,CA 95035 b.	c. US EPA Number	d. Discrepancy Indication Space:

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

e. Name of Authorized Agent (Print)	f. Signature	g. Date

IV. ASBESTOS (Generator completes IVa-f and Operator complete IVg-i)

a. Operator's Name and Address: b. Phone:	c. Responsible Agency Name and Address: d. Phone:

e. Special Handling Instructions and Additional Information:

f. ☐ Friable ☐ Non-Friable ☐ Both % Friable % Non-Friable

OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.

g. Operator's Name and Title (Print)	h. Signature	i. Date

*Operator refers to the company which owns, leases, operates, controls, or supervises the facility being demolished or renovated, or the demolition or renovation operation or both

REPUBLIC SERVICES

NON-HAZARDOUS SPECIAL WASTE & ASBESTOS MANIFEST

If waste is asbestos waste, complete Sections I, II, III and IV
If waste is **NOT** asbestos waste, complete Sections I, II and III

5352890

I. GENERATOR (Generator completes Ia-r)

a. ☐ Generator's US EPA ID Number	a. ☐ Generator's State ID Number	b. Manifest Document Number	c. Page 1 of
N/A			

d. Generator's Name and Location:	e. Generator's Mailing Address:
Nasa-Ames Research Center Hanger 1-Moffet Airfield Mountain View,CA 94035 650 582-8856 f. Phone:	Nasa-Ames Research Center Hanger 1 -Moffet Airfield Mountain View,CA 94035 g. Phone:
If owner of the generating facility differs from the generator, provide: h. Owner's Name:	i. Owner's Phone No.:

j. Waste Profile #	k. Exp. Date	l. Waste Shipping Name and Description	m. Containers No.	m. Containers Type	n. Total Quantity	o. Unit Wt/Vol
A. 51272518744	12/5/2026	Soil			15	Yards
B.						
C.						

GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if this waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions. I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.

p. Generator Authorized Agent Name (Print)	q. Signature	r. Date
Timothy Pun		

II. TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)

a. Transporter's Name and Address: Mag Trucking Inc. 3500 Enterprise Ave Hayward, CA 94545 5107828801 b. Phone:		
R CASAS	R C	12-15-25
c. Driver Name (Print)	d. Signature	e. Date

III. DESTINATION (Generator complete IIIa-c and Destination Site completes IIId-g)

a. Disposal Facility and Site Address: Newby Island Landfill 1601 Dixon Landing Rd Milpitas,CA 95035 b.	c. US EPA Number	d. Discrepancy Indication Space:

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

e. Name of Authorized Agent (Print)	f. Signature	g. Date

IV. ASBESTOS (Generator completes IVa-f and Operator complete IVg-i)

a. Operator's Name and Address: b. Phone:	c. Responsible Agency Name and Address: d. Phone:

e. Special Handling Instructions and Additional Information:

f. ☐ Friable ☐ Non-Friable ☐ Both % Friable % Non-Friable

OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.

g. Operator's Name and Title (Print)	h. Signature	i. Date

*Operator refers to the company which owns, leases, operates, controls, or supervises the facility being demolished or renovated, or the demolition or renovation operation or both

REPUBLIC SERVICES

NON-HAZARDOUS SPECIAL WASTE & ASBESTOS MANIFEST

5352878

2511070L

If waste is asbestos waste, complete Sections I, II, III and IV
If waste is **NOT** asbestos waste, complete Sections I, II and III

I. GENERATOR (Generator completes Ia-r)

a. ☐ Generator's US EPA ID Number	a. ☐ Generator's State ID Number	b. Manifest Document Number	c. Page 1 of
N/A			

d. Generator's Name and Location:	e. Generator's Mailing Address:
Nasa-Ames Research Center Hanger 1-Moffet Airfield Mountain View,CA 94035 650 582-8856 f. Phone:	Nasa-Ames Research Center Hanger 1 -Moffet Airfield Mountain View,CA 94035 g. Phone:
If owner of the generating facility differs from the generator, provide: h. Owner's Name:	i. Owner's Phone No.:

j. Waste Profile #	k. Exp. Date	l. Waste Shipping Name and Description	m. Containers No.	m. Containers Type	n. Total Quantity	o. Unit Wt/Vol
A. 51272518744	12/5/2026	Soil			15	Yards
B.						
C.						

GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if this waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions. I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.

Timothy Pun		12-15-25
p. Generator Authorized Agent Name (Print)	q. Signature	r. Date

II. TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)

a. Transporter's Name and Address:
Mag Trucking Inc.
3500 Enterprise Ave
Hayward, CA 94545
b. Phone: 5107828801

11-18

J Martinez		12-15-25
c. Driver Name (Print)	d. Signature	e. Date

III. DESTINATION (Generator complete IIIa-c and Destination Site completes IIId-g)

a. Disposal Facility and Site Address:	c. US EPA Number	d. Discrepancy Indication Space:
Newby Island Landfill 1601 Dixon Landing Rd Milpitas,CA 95035 b.		

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

e. Name of Authorized Agent (Print)	f. Signature	g. Date

IV. ASBESTOS (Generator completes IVa-f and Operator complete IVg-i)

a. Operator's Name and Address:	c. Responsible Agency Name and Address:
b. Phone:	d. Phone:

e. Special Handling Instructions and Additional Information:

f. ☐ Friable ☐ Non-Friable ☐ Both % Friable % Non-Friable

OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.

g. Operator's Name and Title (Print)	h. Signature	i. Date

*Operator refers to the company which owns, leases, operates, controls, or supervises the facility being demolished or renovated, or the demolition or renovation operation or both

REPUBLIC SERVICES

NON-HAZARDOUS SPECIAL WASTE & ASBESTOS MANIFEST

5352877

If waste is asbestos waste, complete Sections I, II, III and IV
If waste is **NOT** asbestos waste, complete Sections I, II and III

I. GENERATOR (Generator completes Ia-r)

a. ☐ Generator's US EPA ID Number	a. ☐ Generator's State ID Number	b. Manifest Document Number	c. Page 1 of
N/A			

d. Generator's Name and Location:	e. Generator's Mailing Address:
Nasa-Ames Research Center Hanger 1-Moffet Airfield Mountain View,CA 94035 650 582-8856 f. Phone:	Nasa-Ames Research Center Hanger 1 -Moffet Airfield Mountain View,CA 94035 g. Phone:
If owner of the generating facility differs from the generator, provide: h. Owner's Name:	i. Owner's Phone No.:

j. Waste Profile #	k. Exp. Date	l. Waste Shipping Name and Description	m. Containers No.	m. Containers Type	n. Total Quantity	o. Unit Wt/Vol
A. 51272518744	12/5/2026	Soil			15	Yards
B.						
C.						

GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if this waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions. I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.

Timothy Pun		12-15-25
p. Generator Authorized Agent Name (Print)	q. Signature	r. Date

II. TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)

a. Transporter's Name and Address:
Mag Trucking Inc.
3500 Enterprise Ave
Hayward, CA 94545
b. Phone: 5107828801

JOB # 25110701 TP BENJAMIN TRUCKING INC 3571013 #46

BEN		12-15-25
c. Driver Name (Print)	d. Signature	e. Date

III. DESTINATION (Generator complete IIIa-c and Destination Site completes IIId-g)

a. Disposal Facility and Site Address:	c. US EPA Number	d. Discrepancy Indication Space:
Newby Island Landfill 1601 Dixon Landing Rd Milpitas,CA 95035 b.		

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

e. Name of Authorized Agent (Print)	f. Signature	g. Date

IV. ASBESTOS (Generator completes IVa-f and Operator complete IVg-i)

a. Operator's Name and Address:	c. Responsible Agency Name and Address:
b. Phone:	d. Phone:

e. Special Handling Instructions and Additional Information:

f. ☐ Friable ☐ Non-Friable ☐ Both % Friable % Non-Friable

OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.

g. Operator's Name and Title (Print)	h. Signature	i. Date

*Operator refers to the company which owns, leases, operates, controls, or supervises the facility being demolished or renovated, or the demolition or renovation operation or both

REPUBLIC SERVICES

NON-HAZARDOUS SPECIAL WASTE & ASBESTOS MANIFEST

If waste is asbestos waste, complete Sections I, II, III and IV
If waste is **NOT** asbestos waste, complete Sections I, II and III

5352876

I. GENERATOR (Generator completes Ia-r)

a. ☐ Generator's US EPA ID Number	a. ☐ Generator's State ID Number	b. Manifest Document Number	c. Page 1 of
N/A			

d. Generator's Name and Location:	e. Generator's Mailing Address:
Nasa-Ames Research Center Hanger 1-Moffet Airfield Mountain View,CA 94035 650 582-8856 f. Phone:	Nasa-Ames Research Center Hanger 1 -Moffet Airfield Mountain View,CA 94035 g. Phone:
If owner of the generating facility differs from the generator, provide: h. Owner's Name:	i. Owner's Phone No.:

j. Waste Profile #	k. Exp. Date	l. Waste Shipping Name and Description	m. Containers No.	m. Containers Type	n. Total Quantity	o. Unit Wt/Vol
A. 51272518744	12/5/2026	Soil			15	Yards
B.						
C.						

GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if this waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions. I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.

Timothy Pun		12-15-25
p. Generator Authorized Agent Name (Print)	q. Signature	r. Date

II. TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)

a. Transporter's Name and Address: Mag Trucking Inc. 3500 Enterprise Ave Hayward, CA 94545 b. Phone: 5107826801		BI TK #77 Job # 25110701
Thanh Nguyen		12-15-25
c. Driver Name (Print)	d. Signature	e. Date

III. DESTINATION (Generator complete IIIa-c and Destination Site completes IIId-g)

a. Disposal Facility and Site Address: Newby Island Landfill 1601 Dixon Landing Rd Milpitas,CA 95035 b.	c. US EPA Number	d. Discrepancy Indication Space:

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

e. Name of Authorized Agent (Print)	f. Signature	g. Date

IV. ASBESTOS (Generator completes IVa-f and Operator complete IVg-i)

a. Operator's Name and Address: b. Phone:	c. Responsible Agency Name and Address: d. Phone:

e. Special Handling Instructions and Additional Information:

f. ☐ Friable ☐ Non-Friable ☐ Both % Friable % Non-Friable

OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.

g. Operator's Name and Title (Print)	h. Signature	i. Date

*Operator refers to the company which owns, leases, operates, controls, or supervises the facility being demolished or renovated, or the demolition or renovation operation or both

REPUBLIC SERVICES

NON-HAZARDOUS SPECIAL WASTE & ASBESTOS MANIFEST

5352887

If waste is asbestos waste, complete Sections I, II, III and IV
If waste is **NOT** asbestos waste, complete Sections I, II and III

I. GENERATOR (Generator completes Ia-r)

a. ☐ Generator's US EPA ID Number	a. ☐ Generator's State ID Number	b. Manifest Document Number	c. Page 1 of
N/A			

d. Generator's Name and Location:	e. Generator's Mailing Address:
Nasa-Ames Research Center Hanger 1-Moffet Airfield Mountain View,CA 94035 650 582-8856 f. Phone:	Nasa-Ames Research Center Hanger 1 -Moffet Airfield Mountain View,CA 94035 g. Phone:
If owner of the generating facility differs from the generator, provide: h. Owner's Name:	i. Owner's Phone No.:

j. Waste Profile #	k. Exp. Date	l. Waste Shipping Name and Description	m. Containers No.	m. Containers Type	n. Total Quantity	o. Unit Wt/Vol
A. 51272518744	12/5/2026	Soil			15	Yards
B.						
C.						

GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if this waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions. I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.

Timothy Pun		
p. Generator Authorized Agent Name (Print)	q. Signature	r. Date

II. TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)

a. Transporter's Name and Address: Mag Trucking Inc. 3500 Enterprise Ave Hayward, CA 94545 5107828801 b. Phone:		
c. Driver Name (Print)	d. Signature	e. Date

III. DESTINATION (Generator complete IIIa-c and Destination Site completes IIId-g)

a. Disposal Facility and Site Address: Newby Island Landfill 1601 Dixon Landing Rd Milpitas,CA 95035 b.	c. US EPA Number	d. Discrepancy Indication Space:

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

e. Name of Authorized Agent (Print)	f. Signature	g. Date

IV. ASBESTOS (Generator completes IVa-f and Operator complete IVg-i)

a. Operator's Name and Address: b. Phone:	c. Responsible Agency Name and Address: d. Phone:
e. Special Handling Instructions and Additional Information:	
f. ☐ Friable ☐ Non-Friable ☐ Both % Friable % Non-Friable	

OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.

g. Operator's Name and Title (Print)	h. Signature	i. Date

*Operator refers to the company which owns, leases, operates, controls, or supervises the facility being demolished or renovated, or the demolition or renovation operation or both

REPUBLIC SERVICES

NON-HAZARDOUS SPECIAL WASTE & ASBESTOS MANIFEST

If waste is asbestos waste, complete Sections I, II, III and IV
If waste is **NOT** asbestos waste, complete Sections I, II and III

5352888

I. GENERATOR (Generator completes Ia-r)

a. ☐ Generator's US EPA ID Number	a. ☐ Generator's State ID Number	b. Manifest Document Number	c. Page 1 of
N/A			

d. Generator's Name and Location:	e. Generator's Mailing Address:
Nasa-Ames Research Center Hanger 1-Moffet Airfield Mountain View,CA 94035 f. Phone: 650 582-8856	Nasa-Ames Research Center Hanger 1 -Moffet Airfield Mountain View,CA 94035 g. Phone:
If owner of the generating facility differs from the generator, provide: h. Owner's Name:	i. Owner's Phone No.:

j. Waste Profile #	k. Exp. Date	l. Waste Shipping Name and Description	m. Containers No.	m. Containers Type	n. Total Quantity	o. Unit Wt/Vol
A. 51272518744	12/5/2026	Soil			15	Yards
B.						
C.						

GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if this waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions. I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.

Timothy Pun		
p. Generator Authorized Agent Name (Print)	q. Signature	r. Date

II. TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)

a. Transporter's Name and Address: Mag Trucking Inc. 3500 Enterprise Ave Hayward, CA 94545 b. Phone: 5107828801		
c. Driver Name (Print)	d. Signature	e. Date

III. DESTINATION (Generator complete IIIa-c and Destination Site completes IIId-g)

a. Disposal Facility and Site Address: Newby Island Landfill 1601 Dixon Landing Rd Milpitas,CA 95035 b.	c. US EPA Number	d. Discrepancy Indication Space:

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

e. Name of Authorized Agent (Print)	f. Signature	g. Date

IV. ASBESTOS (Generator completes IVa-f and Operator complete IVg-i)

a. Operator's Name and Address: b. Phone:	c. Responsible Agency Name and Address: d. Phone:

e. Special Handling Instructions and Additional Information:

f. ☐ Friable ☐ Non-Friable ☐ Both % Friable % Non-Friable

OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.

g. Operator's Name and Title (Print)	h. Signature	i. Date

*Operator refers to the company which owns, leases, operates, controls, or supervises the facility being demolished or renovated, or the demolition or renovation operation or both

REPUBLIC SERVICES

NON-HAZARDOUS SPECIAL WASTE & ASBESTOS MANIFEST

5352889

If waste is asbestos waste, complete Sections I, II, III and IV
If waste is **NOT** asbestos waste, complete Sections I, II and III

I. GENERATOR (Generator completes Ia-r)

a. ☐ Generator's US EPA ID Number	a. ☐ Generator's State ID Number	b. Manifest Document Number	c. Page 1 of
N/A			

d. Generator's Name and Location:	e. Generator's Mailing Address:
Nasa-Ames Research Center Hanger 1-Moffet Airfield Mountain View,CA 94035 650 582-8856 f. Phone:	Nasa-Ames Research Center Hanger 1 -Moffet Airfield Mountain View,CA 94035 g. Phone:
If owner of the generating facility differs from the generator, provide: h. Owner's Name:	i. Owner's Phone No.:

j. Waste Profile #	k. Exp. Date	l. Waste Shipping Name and Description	m. Containers No.	m. Containers Type	n. Total Quantity	o. Unit Wt/Vol
A. 51272518744	12/5/2026	Soil			15	Yards
B.						
C.						

GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if this waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions. I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.

p. Generator Authorized Agent Name (Print)	q. Signature	r. Date
Timothy Pun		12/15/25

II. TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)

a. Transporter's Name and Address:
Mag Hoisting Inc
3500 Enterprise Ave
Hayward, CA 94545
b. Phone: 5107828801

Job # 2511070 LB 74

c. Driver Name (Print)	d. Signature	e. Date
[illegible]		12/15/25

III. DESTINATION (Generator complete IIIa-c and Destination Site completes IIId-g)

a. Disposal Facility and Site Address:	c. US EPA Number	d. Discrepancy Indication Space:
Newby Island Landfill 1601 Dixon Landing Rd Milpitas,CA 95035 b.		

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

e. Name of Authorized Agent (Print)	f. Signature	g. Date

IV. ASBESTOS (Generator completes IVa-f and Operator complete IVg-i)

a. Operator's Name and Address:	c. Responsible Agency Name and Address:
b. Phone:	d. Phone:

e. Special Handling Instructions and Additional Information:

f. ☐ Friable ☐ Non-Friable ☐ Both % Friable % Non-Friable

OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.

g. Operator's Name and Title (Print)	h. Signature	i. Date

*Operator refers to the company which owns, leases, operates, controls, or supervises the facility being demolished or renovated, or the demolition or renovation operation or both

REPUBLIC SERVICES

NON-HAZARDOUS SPECIAL WASTE & ASBESTOS MANIFEST

If waste is asbestos waste, complete Sections I, II, III and IV
If waste is **NOT** asbestos waste, complete Sections I, II and III

5352886

I. GENERATOR (Generator completes Ia-r)

a. ☐ Generator's US EPA ID Number	a. ☐ Generator's State ID Number	b. Manifest Document Number	c. Page 1 of
N/A			

d. Generator's Name and Location:	e. Generator's Mailing Address:
Nasa-Ames Research Center Hanger 1-Moffet Airfield Mountain View,CA 94035	Nasa-Ames Research Center Hanger 1 -Moffet Airfield Mountain View,CA 94035
f. Phone: 650 582-8856	g. Phone:
If owner of the generating facility differs from the generator, provide:	
h. Owner's Name:	i. Owner's Phone No.:

j. Waste Profile #	k. Exp. Date	l. Waste Shipping Name and Description	m. Containers No.	m. Containers Type	n. Total Quantity	o. Unit Wt/Vol
A. 512772518744	12/5/2026	Soil			15	Yards
B.						
C.						

GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if this waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions. I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.

Timothy Pun		
p. Generator Authorized Agent Name (Print)	q. Signature	r. Date

II. TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)

a. Transporter's Name and Address: Mag Trucking Inc. 3500 Enterprise Ave Hayward, CA 94545 b. Phone: 5107828801		
JARNAIL SINGH		10-15-25
c. Driver Name (Print)	d. Signature	e. Date

III. DESTINATION (Generator complete IIIa-c and Destination Site completes IIId-g)

a. Disposal Facility and Site Address: Newby Island Landfill 1601 Dixon Landing Rd Milpitas,CA 95035 b.	c. US EPA Number	d. Discrepancy Indication Space:

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

e. Name of Authorized Agent (Print)	f. Signature	g. Date

IV. ASBESTOS (Generator completes IVa-f and Operator complete IVg-i)

a. Operator's Name and Address: b. Phone:	c. Responsible Agency Name and Address: d. Phone:

e. Special Handling Instructions and Additional Information:

f. ☐ Friable ☐ Non-Friable ☐ Both % Friable % Non-Friable

OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.

g. Operator's Name and Title (Print)	h. Signature	i. Date

*Operator refers to the company which owns, leases, operates, controls, or supervises the facility being demolished or renovated, or the demolition or renovation operation or both

REPUBLIC SERVICES

NON-HAZARDOUS SPECIAL WASTE & ASBESTOS MANIFEST

If waste is asbestos waste, complete Sections I, II, III and IV
If waste is **NOT** asbestos waste, complete Sections I, II and III

5352884

I. GENERATOR (Generator completes Ia-r)

a. ☐ Generator's US EPA ID Number	a. ☐ Generator's State ID Number	b. Manifest Document Number	c. Page 1 of
N/A			

d. Generator's Name and Location:	e. Generator's Mailing Address:
Nasa-Ames Research Center	Nasa-Ames Research Center

REPUBLIC SERVICES

NON-HAZARDOUS SPECIAL WASTE & ASBESTOS MANIFEST

If waste is asbestos waste, complete Sections I, II, III and IV
If waste is **NOT** asbestos waste, complete Sections I, II and III

5352885

I. GENERATOR (Generator completes Ia-r)

a. ☐ Generator's US EPA ID Number	a. ☐ Generator's State ID Number	b. Manifest Document Number	c. Page 1 of
N/A			

d. Generator's Name and Location:	e. Generator's Mailing Address:
Nasa-Ames Research Center Hanger 1-Moffet Airfield Mountain View,CA 94035 650 582-8856	Nasa-Ames Research Center Hanger 1 -Moffet Airfield Mountain View,CA 94035
f. Phone:	g. Phone:
If owner of the generating facility differs from the generator, provide:	
h. Owner's Name:	i. Owner's Phone No.:

j. Waste Profile #	k. Exp. Date	l. Waste Shipping Name and Description	m. Containers No.	m. Containers Type	n. Total Quantity	o. Unit Wt/Vol
A. 51272518744	12/5/2026	Soil			15	Yards
B.						
C.						

GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if this waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions. I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.

Timothy Pun		12/15/25
p. Generator Authorized Agent Name (Print)	q. Signature	r. Date

II. TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)

a. Transporter's Name and Address:
Mag Trucking Inc
3500 Enterprise Ave
Hayward, CA 94545
b. Phone: 5107828801

408 TRUCKING, INC #124 Job# 2510701

Tam TRUCK	Tam	12/15/25
c. Driver Name (Print)	d. Signature	e. Date

III. DESTINATION (Generator complete IIIa-c and Destination Site completes IIId-g)

a. Disposal Facility and Site Address:	c. US EPA Number	d. Discrepancy Indication Space:
Newby Island Landfill 1601 Dixon Landing Rd Milpitas,CA 95035 b.		

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

e. Name of Authorized Agent (Print)	f. Signature	g. Date

IV. ASBESTOS (Generator completes IVa-f and Operator complete IVg-i)

a. Operator's Name and Address:	c. Responsible Agency Name and Address:
b. Phone:	d. Phone:

e. Special Handling Instructions and Additional Information:

f. ☐ Friable ☐ Non-Friable ☐ Both % Friable % Non-Friable

OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.

g. Operator's Name and Title (Print)	h. Signature	i. Date

*Operator refers to the company which owns, leases, operates, controls, or supervises the facility being demolished or renovated, or the demolition or renovation operation or both

REPUBLIC SERVICES

NON-HAZARDOUS SPECIAL WASTE & ASBESTOS MANIFEST

5353043

If waste is asbestos waste, complete Sections I, II, III and IV
If waste is **NOT** asbestos waste, complete Sections I, II and III

I. GENERATOR (Generator completes Ia-r)

a. ☐ Generator's US EPA ID Number	a. ☐ Generator's State ID Number	b. Manifest Document Number	c. Page 1 of
N/A			

d. Generator's Name and Location:	e. Generator's Mailing Address:
Nasa-Ames Research Center Hanger 1-Moffet Airfield Mountain View,CA 94035 650 582-8856 f. Phone:	Nasa-Ames Research Center Hanger 1 -Moffet Airfield Mountain View,CA 94035 g. Phone:
If owner of the generating facility differs from the generator, provide: h. Owner's Name:	i. Owner's Phone No.:

j. Waste Profile #	k. Exp. Date	l. Waste Shipping Name and Description	m. Containers No.	m. Containers Type	n. Total Quantity	o. Unit Wt/Vol
A. 51272518744	12/5/2026	Soil			15	Yards
B.						
C.						

GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if this waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions. I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.

p. Generator Authorized Agent Name (Print)	q. Signature	r. Date
Timothy Pun		12-15-25

II. TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)

a. Transporter's Name and Address:		
Mag Trucking Inc. 3500 Enterprise Ave Hayward, CA 94545 5107828801 b. Phone:		Bi TK #77 Job # 2511070
Thanh Nguyen		12-15-25
c. Driver Name (Print)	d. Signature	e. Date

III. DESTINATION (Generator complete IIIa-c and Destination Site completes IIId-g)

a. Disposal Facility and Site Address:	c. US EPA Number	d. Discrepancy Indication Space:
Newby Island Landfill 1601 Dixon Landing Rd Milpitas,CA 95035 b.		

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

e. Name of Authorized Agent (Print)	f. Signature	g. Date

IV. ASBESTOS (Generator completes IVa-f and Operator complete IVg-i)

a. Operator's Name and Address:	c. Responsible Agency Name and Address:
b. Phone:	d. Phone:

e. Special Handling Instructions and Additional Information:

f. ☐ Friable ☐ Non-Friable ☐ Both % Friable % Non-Friable

OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.

g. Operator's Name and Title (Print)	h. Signature	i. Date

*Operator refers to the company which owns, leases, operates, controls, or supervises the facility being demolished or renovated, or the demolition or renovation operation or both

REPUBLIC SERVICES

NON-HAZARDOUS SPECIAL WASTE & ASBESTOS MANIFEST

If waste is asbestos waste, complete Sections I, II, III and IV
If waste is **NOT** asbestos waste, complete Sections I, II and III

5353040

I. GENERATOR (Generator completes Ia-r)

a. ☐ Generator's US EPA ID Number	a. ☐ Generator's State ID Number	b. Manifest Document Number	c. Page 1 of
N/A			

d. Generator's Name and Location:	e. Generator's Mailing Address:
Nasa-Ames Research Center Hanger 1-Moffet Airfield Mountain View,CA 94035 650 582-8856 f. Phone:	Nasa-Ames Research Center Hanger 1 -Moffet Airfield Mountain View,CA 94035 g. Phone:
If owner of the generating facility differs from the generator, provide: h. Owner's Name:	i. Owner's Phone No.:

j. Waste Profile #	k. Exp. Date	l. Waste Shipping Name and Description	m. Containers No.	m. Containers Type	n. Total Quantity	o. Unit Wt/Vol
A. 51272518744	12/5/2026	Soil			15	Yards
B.						
C.						

GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if this waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions. I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.

Timothy Pun		
p. Generator Authorized Agent Name (Print)	q. Signature	r. Date

II. TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)

a. Transporter's Name and Address: Mag Trucking Inc. 3500 Enterprise Ave Hayward, CA 94545 5107828801 b. Phone:		
c. Driver Name (Print)	d. Signature	e. Date

III. DESTINATION (Generator complete IIIa-c and Destination Site completes IIId-g)

a. Disposal Facility and Site Address: Newby Island Landfill 1601 Dixon Landing Rd Milpitas,CA 95035 b.	c. US EPA Number	d. Discrepancy Indication Space:

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

e. Name of Authorized Agent (Print)	f. Signature	g. Date

IV. ASBESTOS (Generator completes IVa-f and Operator complete IVg-i)

a. Operator's Name and Address: b. Phone:	c. Responsible Agency Name and Address: d. Phone:

e. Special Handling Instructions and Additional Information:

f. ☐ Friable ☐ Non-Friable ☐ Both % Friable % Non-Friable

OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.

g. Operator's Name and Title (Print)	h. Signature	i. Date

*Operator refers to the company which owns, leases, operates, controls, or supervises the facility being demolished or renovated, or the demolition or renovation operation or both

REPUBLIC SERVICES

NON-HAZARDOUS SPECIAL WASTE & ASBESTOS MANIFEST

5353039

If waste is asbestos waste, complete Sections I, II, III and IV
If waste is **NOT** asbestos waste, complete Sections I, II and III

I. GENERATOR (Generator completes Ia-r)

a. ☐ Generator's US EPA ID Number	a. ☐ Generator's State ID Number	b. Manifest Document Number	c. Page 1 of
N/A			

d. Generator's Name and Location:	e. Generator's Mailing Address:
Nasa-Ames Research Center Hanger 1-Moffet Airfield Mountain View,CA 94035 650 582-8856 f. Phone:	Nasa-Ames Research Center Hanger 1 -Moffet Airfield Mountain View,CA 94035 g. Phone:
If owner of the generating facility differs from the generator, provide: h. Owner's Name:	i. Owner's Phone No.:

j. Waste Profile #	k. Exp. Date	l. Waste Shipping Name and Description	m. Containers No.	m. Containers Type	n. Total Quantity	o. Unit Wt/Vol
A. 51272518744	12/5/2026	Soil			15	Yards
B.						
C.						

GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if this waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions. I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.

Timothy Pun		
p. Generator Authorized Agent Name (Print)	q. Signature	r. Date

II. TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)

a. Transporter's Name and Address: Mag Trucking Inc 3500 Enterprise Ave Hayward, CA 94545 5107828801 b. Phone:	JOB-25120701	
PARAMVIR SINGH		12-15-25
c. Driver Name (Print)	d. Signature	e. Date

III. DESTINATION (Generator complete IIIa-c and Destination Site completes IIId-g)

a. Disposal Facility and Site Address: Newby Island Landfill 1601 Dixon Landing Rd Milpitas,CA 95035 b.	c. US EPA Number	d. Discrepancy Indication Space:

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

e. Name of Authorized Agent (Print)	f. Signature	g. Date

IV. ASBESTOS (Generator completes IVa-f and Operator complete IVg-i)

a. Operator's Name and Address: b. Phone:	c. Responsible Agency Name and Address: d. Phone:

e. Special Handling Instructions and Additional Information:

f. ☐ Friable ☐ Non-Friable ☐ Both % Friable % Non-Friable

OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.

g. Operator's Name and Title (Print)	h. Signature	i. Date

*Operator refers to the company which owns, leases, operates, controls, or supervises the facility being demolished or renovated, or the demolition or renovation operation or both

REPUBLIC SERVICES

NON-HAZARDOUS SPECIAL WASTE & ASBESTOS MANIFEST

5352913

If waste is asbestos waste, complete Sections I, II, III and IV
If waste is **NOT** asbestos waste, complete Sections I, II and III

I. GENERATOR (Generator completes Ia-r)

a. ☐ Generator's US EPA ID Number	a. ☐ Generator's State ID Number	b. Manifest Document Number	c. Page 1 of
N/A			

d. Generator's Name and Location:	e. Generator's Mailing Address:
Nasa-Ames Research Center Hanger 1-Moffet Airfield Mountain View,CA 94035 650 582-8856 f. Phone:	Nasa-Ames Research Center Hanger 1 -Moffet Airfield Mountain View,CA 94035 g. Phone:
If owner of the generating facility differs from the generator, provide: h. Owner's Name:	i. Owner's Phone No.:

j. Waste Profile #	k. Exp. Date	l. Waste Shipping Name and Description	m. Containers No.	m. Containers Type	n. Total Quantity	o. Unit Wt/Vol
A. 51272518744	12/5/2026	Soil			15	Yards
B.						
C.						

GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if this waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions. I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.

Timothy Pun		12-15-25
p. Generator Authorized Agent Name (Print)	q. Signature	r. Date

II. TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)

a. Transporter's Name and Address: Mag Trucking Inc. 3500 Enterprise Ave Hayward, CA 94545 5107828801 b. Phone:		Job# 25110701
BURNDEEP BRAR	JASA BASRA	12-15-25
c. Driver Name (Print)	d. Signature	e. Date

III. DESTINATION (Generator complete IIIa-c and Destination Site completes IIId-g)

a. Disposal Facility and Site Address: Newby Island Landfill 1601 Dixon Landing Rd Milpitas,CA 95035 b.	c. US EPA Number	d. Discrepancy Indication Space:

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

e. Name of Authorized Agent (Print)	f. Signature	g. Date

IV. ASBESTOS (Generator completes IVa-f and Operator complete IVg-i)

a. Operator's Name and Address: b. Phone:	c. Responsible Agency Name and Address: d. Phone:
e. Special Handling Instructions and Additional Information:	
f. ☐ Friable ☐ Non-Friable ☐ Both % Friable % Non-Friable	

OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.

Operator's Name and Title (Print)	h. Signature	i. Date

erator refers to the company which owns, leases, operates, controls, or supervises the facility being demolished or renovated, or the demolition or vation operation or both

REPUBLIC SERVICES

NON-HAZARDOUS SPECIAL WASTE & ASBESTOS MANIFEST

5352873

If waste is asbestos waste, complete Sections I, II, III and IV
If waste is **NOT** asbestos waste, complete Sections I, II and III

I. GENERATOR (Generator completes Ia-r)

a. ☐ Generator's US EPA ID Number	a. ☐ Generator's State ID Number	b. Manifest Document Number	c. Page 1 of
N/A			

d. Generator's Name and Location:	e. Generator's Mailing Address:
Nasa-Ames Research Center Hanger 1-Moffet Airfield Mountain View,CA 94035 650 582-8856 f. Phone:	Nasa-Ames Research Center Hanger 1 -Moffet Airfield Mountain View,CA 94035 g. Phone:
If owner of the generating facility differs from the generator, provide: h. Owner's Name:	i. Owner's Phone No.:

j. Waste Profile #	k. Exp. Date	l. Waste Shipping Name and Description	m. Containers No.	m. Containers Type	n. Total Quantity	o. Unit Wt/Vol
A. 51272518744	12/5/2026	Soil			15	Yards
B.						
C.						

GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if this waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions. I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.

Timothy Pun		
p. Generator Authorized Agent Name (Print)	q. Signature	r. Date

II. TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)

a. Transporter's Name and Address: Mag Trucking Inc. 3500 Enterprise Ave Hayward, CA 94545 5107828801 b. Phone:		
Khai		
c. Driver Name (Print)	d. Signature	e. Date

III. DESTINATION (Generator complete IIIa-c and Destination Site completes IIId-g)

a. Disposal Facility and Site Address: Newby Island Landfill 1601 Dixon Landing Rd Milpitas,CA 95035 b.	c. US EPA Number	d. Discrepancy Indication Space:

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

e. Name of Authorized Agent (Print)	f. Signature	g. Date

IV. ASBESTOS (Generator completes IVa-f and Operator complete IVg-i)

a. Operator's Name and Address: b. Phone:	c. Responsible Agency Name and Address: d. Phone:
e. Special Handling Instructions and Additional Information:	
f. ☐ Friable ☐ Non-Friable ☐ Both % Friable % Non-Friable	

OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.

g. Operator's Name and Title (Print)	h. Signature	i. Date

*Operator refers to the company which owns, leases, operates, controls, or supervises the facility being demolished or renovated, or the demolition or renovation operation or both

REPUBLIC SERVICES

NON-HAZARDOUS SPECIAL WASTE & ASBESTOS MANIFEST

5352914

If waste is asbestos waste, complete Sections I, II, III and IV
If waste is **NOT** asbestos waste, complete Sections I, II and III

I. GENERATOR (Generator completes Ia-r)

a. ☐ Generator's US EPA ID Number	a. ☐ Generator's State ID Number	b. Manifest Document Number	c. Page 1 of
N/A			

d. Generator's Name and Location:	e. Generator's Mailing Address:
Nasa-Ames Research Center Hanger 1-Moffet Airfield Mountain View,CA 94035 650 582-8856 f. Phone:	Nasa-Ames Research Center Hanger 1 -Moffet Airfield Mountain View,CA 94035 g. Phone:
If owner of the generating facility differs from the generator, provide: h. Owner's Name:	i. Owner's Phone No.:

j. Waste Profile #	k. Exp. Date	l. Waste Shipping Name and Description	m. Containers No.	m. Containers Type	n. Total Quantity	o. Unit Wt/Vol
A. 51272518744	12/5/2026	Soil			15	Yards
B.						
C.						

GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if this waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions. I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.

Timothy Pun		
p. Generator Authorized Agent Name (Print)	q. Signature	r. Date

II. TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)

a. Transporter's Name and Address: Mag Trucking Inc 3500 Enterprise Ave Hayward, CA 94545 5107828801 b. Phone:	JOB 25110701 EOG	AKAL154
BALVINDER SINGH		12-15-25
c. Driver Name (Print)	d. Signature	e. Date

III. DESTINATION (Generator complete IIIa-c and Destination Site completes IIId-g)

a. Disposal Facility and Site Address: Newby Island Landfill 1601 Dixon Landing Rd Milpitas,CA 95035 b.	c. US EPA Number	d. Discrepancy Indication Space:

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

e. Name of Authorized Agent (Print)	f. Signature	g. Date

IV. ASBESTOS (Generator completes IVa-f and Operator complete IVg-i)

a. Operator's Name and Address: b. Phone:	c. Responsible Agency Name and Address: d. Phone:

e. Special Handling Instructions and Additional Information:

f. ☐ Friable ☐ Non-Friable ☐ Both % Friable % Non-Friable

OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.

g. Operator's Name and Title (Print)	h. Signature	i. Date

*Operator refers to the company which owns, leases, operates, controls, or supervises the facility being demolished or renovated, or the demolition or renovation operation or both

REPUBLIC SERVICES

NON-HAZARDOUS SPECIAL WASTE & ASBESTOS MANIFEST

5352915

If waste is asbestos waste, complete Sections I, II, III and IV
If waste is **NOT** asbestos waste, complete Sections I, II and III

I. GENERATOR (Generator completes Ia-r)

a. ☐ Generator's US EPA ID Number	a. ☐ Generator's State ID Number	b. Manifest Document Number	c. Page 1 of
N/A			

d. Generator's Name and Location:	e. Generator's Mailing Address:
Nasa-Ames Research Center Hanger 1-Moffet Airfield Mountain View,CA 94035 650 582-8856 f. Phone:	Nasa-Ames Research Center Hanger 1 -Moffet Airfield Mountain View,CA 94035 g. Phone:
If owner of the generating facility differs from the generator, provide: h. Owner's Name:	i. Owner's Phone No.:

j. Waste Profile #	k. Exp. Date	l. Waste Shipping Name and Description	m. Containers No.	m. Containers Type	n. Total Quantity	o. Unit Wt/Vol
A. 51272518744	12/5/2026	Soil			15	Yards
B.						
C.						

GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if this waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions. I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.

Timothy Pun		
p. Generator Authorized Agent Name (Print)	q. Signature	r. Date

II. TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)

a. Transporter's Name and Address:
Mag Trucking Inc.
3500 Enterprise Ave
Hayward, CA 94545 5107828801
b. Phone:

RAJA S. GILL		12.15.25
c. Driver Name (Print)	d. Signature	e. Date

III. DESTINATION (Generator complete IIIa-c and Destination Site completes IIId-g)

a. Disposal Facility and Site Address:	c. US EPA Number	d. Discrepancy Indication Space:
Newby Island Landfill 1601 Dixon Landing Rd Milpitas,CA 95035 b.		

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

e. Name of Authorized Agent (Print)	f. Signature	g. Date

IV. ASBESTOS (Generator completes IVa-f and Operator complete IVg-i)

a. Operator's Name and Address:	c. Responsible Agency Name and Address:
b. Phone:	d. Phone:

e. Special Handling Instructions and Additional Information:

f. ☐ Friable ☐ Non-Friable ☐ Both % Friable % Non-Friable

OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.

g. Operator's Name and Title (Print)	h. Signature	i. Date

*Operator refers to the company which owns, leases, operates, controls, or supervises the facility being demolished or renovated, or the demolition or renovation operation or both

REPUBLIC SERVICES

NON-HAZARDOUS SPECIAL WASTE & ASBESTOS MANIFEST

5353061

If waste is asbestos waste, complete Sections I, II, III and IV
If waste is **NOT** asbestos waste, complete Sections I, II and III

I. GENERATOR (Generator completes Ia-r)

a. ☐ Generator's US EPA ID Number	a. ☐ Generator's State ID Number	b. Manifest Document Number	c. Page 1 of
N/A			

d. Generator's Name and Location:	e. Generator's Mailing Address:
Nasa-Ames Research Center Hanger 1-Moffet Airfield Mountain View,CA 94035 650 582-8856 f. Phone:	Nasa-Ames Research Center Hanger 1 -Moffet Airfield Mountain View,CA 94035 g. Phone:
If owner of the generating facility differs from the generator, provide: h. Owner's Name:	i. Owner's Phone No.:

j. Waste Profile #	k. Exp. Date	l. Waste Shipping Name and Description	m. Containers No.	m. Containers Type	n. Total Quantity	o. Unit Wt/Vol
A. 51272518744	12/5/2026	Soil			15	Yards
B.						
C.						

GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if this waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions. I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.

Timothy Pun		
p. Generator Authorized Agent Name (Print)	q. Signature	r. Date

II. TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)

a. Transporter's Name and Address: Mag Trucking Inc 3500 Enterprise Ave Hayward, CA 94545 5107828801 b. Phone:		
LUNWANT SINGH		11-15-2025
c. Driver Name (Print)	d. Signature	e. Date

III. DESTINATION (Generator complete IIIa-c and Destination Site completes IIId-g)

a. Disposal Facility and Site Address: Newby Island Landfill 1601 Dixon Landing Rd Milpitas,CA 95035 b.	c. US EPA Number	d. Discrepancy Indication Space:

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

e. Name of Authorized Agent (Print)	f. Signature	g. Date

IV. ASBESTOS (Generator completes IVa-f and Operator complete IVg-i)

a. Operator's Name and Address: b. Phone:	c. Responsible Agency Name and Address: d. Phone:
e. Special Handling Instructions and Additional Information:	
f. ☐ Friable ☐ Non-Friable ☐ Both % Friable % Non-Friable	

OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.

g. Operator's Name and Title (Print)	h. Signature	i. Date

*Operator refers to the company which owns, leases, operates, controls, or supervises the facility being demolished or renovated, or the demolition or renovation operation or both

REPUBLIC SERVICES

NON-HAZARDOUS SPECIAL WASTE & ASBESTOS MANIFEST

If waste is asbestos waste, complete Sections I, II, III and IV
If waste is **NOT** asbestos waste, complete Sections I, II and III

5353062

I. GENERATOR (Generator completes Ia-r)

a. ☐ Generator's US EPA ID Number	a. ☐ Generator's State ID Number	b. Manifest Document Number	c. Page 1 of
N/A			

d. Generator's Name and Location:	e. Generator's Mailing Address:
Nasa-Ames Research Center Hanger 1-Moffet Airfield Mountain View,CA 94035 650 582-8856 f. Phone:	Nasa-Ames Research Center Hanger 1 -Moffet Airfield Mountain View,CA 94035 g. Phone:
If owner of the generating facility differs from the generator, provide: h. Owner's Name:	i. Owner's Phone No.:

j. Waste Profile #	k. Exp. Date	l. Waste Shipping Name and Description	m. Containers No.	m. Containers Type	n. Total Quantity	o. Unit Wt/Vol
A. 51272518744	12/5/2026	Soil			15	Yards
B.						
C.						

GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if this waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions. I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.

Timothy Pun		12/15/25
p. Generator Authorized Agent Name (Print)	q. Signature	r. Date

II. TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)

a. Transporter's Name and Address:
Mag Trucking Inc
3500 Enterprise Ave
Hayward, CA 94545 5107828801
b. Phone:

THILE		12/15/25
c. Driver Name (Print)	d. Signature	e. Date

III. DESTINATION (Generator complete IIIa-c and Destination Site completes IIId-g)

a. Disposal Facility and Site Address:	c. US EPA Number	d. Discrepancy Indication Space:
Newby Island Landfill 1601 Dixon Landing Rd Milpitas,CA 95035 b.		

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

e. Name of Authorized Agent (Print)	f. Signature	g. Date

IV. ASBESTOS (Generator completes IVa-f and Operator complete IVg-i)

a. Operator's Name and Address:	c. Responsible Agency Name and Address:
b. Phone:	d. Phone:

e. Special Handling Instructions and Additional Information:

f. ☐ Friable ☐ Non-Friable ☐ Both % Friable % Non-Friable

OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.

g. Operator's Name and Title (Print)	h. Signature	i. Date

*Operator refers to the company which owns, leases, operates, controls, or supervises the facility being demolished or renovated, or the demolition or renovation operation or both

REPUBLIC SERVICES

NON-HAZARDOUS SPECIAL WASTE & ASBESTOS MANIFEST

5352905

If waste is asbestos waste, complete Sections I, II, III and IV
If waste is **NOT** asbestos waste, complete Sections I, II and III

I. GENERATOR (Generator completes Ia-r)

a. ☐ Generator's US EPA ID Number	a. ☐ Generator's State ID Number	b. Manifest Document Number	c. Page 1 of
N/A			

d. Generator's Name and Location:	e. Generator's Mailing Address:
Nasa-Ames Research Center Hanger 1-Moffet Airfield Mountain View,CA 94035 650 582-8856 f. Phone:	Nasa-Ames Research Center Hanger 1 -Moffet Airfield Mountain View,CA 94035 g. Phone:
If owner of the generating facility differs from the generator, provide: h. Owner's Name:	i. Owner's Phone No.:

j. Waste Profile #	k. Exp. Date	l. Waste Shipping Name and Description	m. Containers No.	m. Containers Type	n. Total Quantity	o. Unit Wt/Vol
A. 51272518744	12/5/2026	Soil			15	Yards
B.						
C.						

GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if this waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions. I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.

Timothy Pun		12-15-25
p. Generator Authorized Agent Name (Print)	q. Signature	r. Date

II. TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)

a. Transporter's Name and Address: Mag Hauling Inc. 3500 Enterprise Ave Hayward, CA 94545 5107828801 b. Phone:		Bi TK #77 Job # 2511070
Thanh Nguyen		12-15-25
c. Driver Name (Print)	d. Signature	e. Date

III. DESTINATION (Generator complete IIIa-c and Destination Site completes IIId-g)

a. Disposal Facility and Site Address: Newby Island Landfill 1601 Dixon Landing Rd Milpitas,CA 95035 b.	c. US EPA Number	d. Discrepancy Indication Space:

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

e. Name of Authorized Agent (Print)	f. Signature	g. Date

IV. ASBESTOS (Generator completes IVa-f and Operator complete IVg-i)

a. Operator's Name and Address: b. Phone:	c. Responsible Agency Name and Address: d. Phone:

e. Special Handling Instructions and Additional Information:

f. ☐ Friable ☐ Non-Friable ☐ Both % Friable % Non-Friable

OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.

g. Operator's Name and Title (Print)	h. Signature	i. Date

*Operator refers to the company which owns, leases, operates, controls, or supervises the facility being demolished or renovated, or the demolition or renovation operation or both

REPUBLIC SERVICES

NON-HAZARDOUS SPECIAL WASTE & ASBESTOS MANIFEST

5352906

If waste is asbestos waste, complete Sections I, II, III and IV
If waste is **NOT** asbestos waste, complete Sections I, II and III

I. GENERATOR (Generator completes Ia-r)

a. ☐ Generator's US EPA ID Number	a. ☐ Generator's State ID Number	b. Manifest Document Number	c. Page 1 of
N/A			

d. Generator's Name and Location:	e. Generator's Mailing Address:
Nasa-Ames Research Center Hanger 1-Moffet Airfield Mountain View,CA 94035 650 582-8856 f. Phone:	Nasa-Ames Research Center Hanger 1 -Moffet Airfield Mountain View,CA 94035 g. Phone:
If owner of the generating facility differs from the generator, provide: h. Owner's Name:	i. Owner's Phone No.:

j. Waste Profile #	k. Exp. Date	l. Waste Shipping Name and Description	m. Containers No.	m. Containers Type	n. Total Quantity	o. Unit Wt/Vol
A. 51272518744	12/5/2026	Soil			15	Yards
B.						
C.						

GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if this waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions. I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.

Timothy Pun		12-15-25
p. Generator Authorized Agent Name (Print)	q. Signature	r. Date

II. TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)

a. Transporter's Name and Address: Mag Trucking Inc. 3500 Enterprise Ave Hayward, CA 94545 b. Phone: 5107828801		
c. Driver Name (Print)	d. Signature	e. Date

III. DESTINATION (Generator complete IIIa-c and Destination Site completes IIId-g)

a. Disposal Facility and Site Address: Newby Island Landfill 1601 Dixon Landing Rd Milpitas,CA 95035 b.	c. US EPA Number	d. Discrepancy Indication Space:

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

e. Name of Authorized Agent (Print)	f. Signature	g. Date

IV. ASBESTOS (Generator completes IVa-f and Operator complete IVg-i)

a. Operator's Name and Address: b. Phone:	c. Responsible Agency Name and Address: d. Phone:
e. Special Handling Instructions and Additional Information:	
f. ☐ Friable ☐ Non-Friable ☐ Both % Friable % Non-Friable	

OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.

g. Operator's Name and Title (Print)	h. Signature	i. Date

*Operator refers to the company which owns, leases, operates, controls, or supervises the facility being demolished or renovated, or the demolition or renovation operation or both

REPUBLIC SERVICES

NON-HAZARDOUS SPECIAL WASTE & ASBESTOS MANIFEST

5352901

If waste is asbestos waste, complete Sections I, II, III and IV
If waste is **NOT** asbestos waste, complete Sections I, II and III

I. GENERATOR (Generator completes Ia-r)

a. ☐ Generator's US EPA ID Number	a. ☐ Generator's State ID Number	b. Manifest Document Number	c. Page 1 of
N/A			

d. Generator's Name and Location:	e. Generator's Mailing Address:
Nasa-Ames Research Center Hanger 1-Moffet Airfield Mountain View,CA 94035 650 582-8856 f. Phone:	Nasa-Ames Research Center Hanger 1 -Moffet Airfield Mountain View,CA 94035 g. Phone:
If owner of the generating facility differs from the generator, provide: h. Owner's Name:	i. Owner's Phone No.:

j. Waste Profile #	k. Exp. Date	l. Waste Shipping Name and Description	m. Containers No.	m. Containers Type	n. Total Quantity	o. Unit Wt/Vol
A. 51272518744	12/5/2026	Soil			15	Yards
B.						
C.						

GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if this waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions. I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.

Timothy Pun		
p. Generator Authorized Agent Name (Print)	q. Signature	r. Date

II. TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)

a. Transporter's Name and Address: Mag Trucking Inc 3500 Enterprise Ave Hayward, CA 94545 5107828801 b. Phone:		
c. Driver Name (Print)	d. Signature	e. Date

III. DESTINATION (Generator complete IIIa-c and Destination Site completes IIId-g)

a. Disposal Facility and Site Address: Newby Island Landfill 1601 Dixon Landing Rd Milpitas,CA 95035 b.	c. US EPA Number	d. Discrepancy Indication Space:

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

e. Name of Authorized Agent (Print)	f. Signature	g. Date

IV. ASBESTOS (Generator completes IVa-f and Operator complete IVg-i)

a. Operator's Name and Address: b. Phone:	c. Responsible Agency Name and Address: d. Phone:
e. Special Handling Instructions and Additional Information:	
f. ☐ Friable ☐ Non-Friable ☐ Both % Friable % Non-Friable	

OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.

g. Operator's Name and Title (Print)	h. Signature	i. Date

*Operator refers to the company which owns, leases, operates, controls, or supervises the facility being demolished or renovated, or the demolition or renovation operation or both

REPUBLIC SERVICES

NON-HAZARDOUS SPECIAL WASTE & ASBESTOS MANIFEST

If waste is asbestos waste, complete Sections I, II, III and IV
If waste is **NOT** asbestos waste, complete Sections I, II and III

5352902

I. GENERATOR (Generator completes Ia-r)

a. ☐ Generator's US EPA ID Number	a. ☐ Generator's State ID Number	b. Manifest Document Number	c. Page 1 of
N/A			

d. Generator's Name and Location:	e. Generator's Mailing Address:
Nasa-Ames Research Center Hanger 1-Moffet Airfield Mountain View,CA 94035 650 582-8856 f. Phone:	Nasa-Ames Research Center Hanger 1 -Moffet Airfield Mountain View,CA 94035 g. Phone:
If owner of the generating facility differs from the generator, provide: h. Owner's Name:	i. Owner's Phone No.:

j. Waste Profile #	k. Exp. Date	l. Waste Shipping Name and Description	m. Containers No.	m. Containers Type	n. Total Quantity	o. Unit Wt/Vol
A. 51272518744	12/5/2026	Soil			15	Yards
B.						
C.						

GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if this waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions. I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.

Timothy Pun		
p. Generator Authorized Agent Name (Print)	q. Signature	r. Date

II. TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)

a. Transporter's Name and Address: Mag Trucking Inc 3500 Enterprise Ave Hayward, CA 94545 5107828801 b. Phone:		
c. Driver Name (Print)	d. Signature	e. Date

III. DESTINATION (Generator complete IIIa-c and Destination Site completes IIId-g)

a. Disposal Facility and Site Address: Newby Island Landfill 1601 Dixon Landing Rd Milpitas,CA 95035 b.	c. US EPA Number	d. Discrepancy Indication Space:

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

e. Name of Authorized Agent (Print)	f. Signature	g. Date

IV. ASBESTOS (Generator completes IVa-f and Operator complete IVg-i)

a. Operator's Name and Address: b. Phone:	c. Responsible Agency Name and Address: d. Phone:

e. Special Handling Instructions and Additional Information:

f. ☐ Friable ☐ Non-Friable ☐ Both % Friable % Non-Friable

OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.

g. Operator's Name and Title (Print)	h. Signature	i. Date

*Operator refers to the company which owns, leases, operates, controls, or supervises the facility being demolished or renovated, or the demolition or renovation operation or both

REPUBLIC SERVICES

NON-HAZARDOUS SPECIAL WASTE & ASBESTOS MANIFEST

5352903

If waste is asbestos waste, complete Sections I, II, III and IV
If waste is **NOT** asbestos waste, complete Sections I, II and III

I. GENERATOR (Generator completes Ia-r)

a. ☐ Generator's US EPA ID Number	a. ☐ Generator's State ID Number	b. Manifest Document Number	c. Page 1 of
N/A			

d. Generator's Name and Location:	e. Generator's Mailing Address:
Nasa-Ames Research Center Hanger 1-Moffet Airfield Mountain View,CA 94035 650 582-8856 f. Phone:	Nasa-Ames Research Center Hanger 1 -Moffet Airfield Mountain View,CA 94035 g. Phone:
If owner of the generating facility differs from the generator, provide: h. Owner's Name:	i. Owner's Phone No.:

j. Waste Profile #	k. Exp. Date	l. Waste Shipping Name and Description	m. Containers No.	m. Containers Type	n. Total Quantity	o. Unit Wt/Vol
A. 51272518744	12/5/2026	Soil			15	Yards
B.						
C.						

GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if this waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions. I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.

Timothy Pun		
p. Generator Authorized Agent Name (Print)	q. Signature	r. Date

II. TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)

a. Transporter's Name and Address: Mag Trucking Inc 3500 Enterprise Ave Hayward, CA 94545 5107828801 b. Phone:		
c. Driver Name (Print)	d. Signature	e. Date

III. DESTINATION (Generator complete IIIa-c and Destination Site completes IIId-g)

a. Disposal Facility and Site Address: Newby Island Landfill 1601 Dixon Landing Rd Milpitas,CA 95035 b.	c. US EPA Number	d. Discrepancy Indication Space:

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

e. Name of Authorized Agent (Print)	f. Signature	g. Date

IV. ASBESTOS (Generator completes IVa-f and Operator complete IVg-i)

a. Operator's Name and Address: b. Phone:	c. Responsible Agency Name and Address: d. Phone:

e. Special Handling Instructions and Additional Information:

f. ☐ Friable ☐ Non-Friable ☐ Both % Friable % Non-Friable

OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.

g. Operator's Name and Title (Print)	h. Signature	i. Date

*Operator refers to the company which owns, leases, operates, controls, or supervises the facility being demolished or renovated, or the demolition or renovation operation or both

REPUBLIC SERVICES

NON-HAZARDOUS SPECIAL WASTE & ASBESTOS MANIFEST

5352881

If waste is asbestos waste, complete Sections I, II, III and IV
If waste is **NOT** asbestos waste, complete Sections I, II and III

I. GENERATOR (Generator completes Ia-r)

a. ☐ Generator's US EPA ID Number	a. ☐ Generator's State ID Number	b. Manifest Document Number	c. Page 1 of
N/A			

d. Generator's Name and Location:	e. Generator's Mailing Address:
Nasa-Ames Research Center Hanger 1-Moffet Airfield Mountain View,CA 94035 650 582-8856 f. Phone:	Nasa-Ames Research Center Hanger 1 -Moffet Airfield Mountain View,CA 94035 g. Phone:
If owner of the generating facility differs from the generator, provide: h. Owner's Name:	i. Owner's Phone No.:

j. Waste Profile #	k. Exp. Date	l. Waste Shipping Name and Description	m. Containers No.	m. Containers Type	n. Total Quantity	o. Unit Wt/Vol
A. 51272518744	12/5/2026	Soil			15	Yards
B.						
C.						

GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if this waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions. I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.

Timothy Pun		12-15-25
p. Generator Authorized Agent Name (Print)	q. Signature	r. Date

II. TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)

a. Transporter's Name and Address:
Mag Trucking Inc.
3500 Enterprise Ave
Hayward, CA 94545
b. Phone: 5107828801

→ J.o # 25110701

RVPINDER BASRA		12-15-25
c. Driver Name (Print)	d. Signature	e. Date

III. DESTINATION (Generator complete IIIa-c and Destination Site completes IIId-g)

a. Disposal Facility and Site Address:	c. US EPA Number	d. Discrepancy Indication Space:
Newby Island Landfill 1601 Dixon Landing Rd Milpitas,CA 95035 b.		

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

e. Name of Authorized Agent (Print)	f. Signature	g. Date

IV. ASBESTOS (Generator completes IVa-f and Operator complete IVg-i)

a. Operator's Name and Address:	c. Responsible Agency Name and Address:
b. Phone:	d. Phone:

e. Special Handling Instructions and Additional Information:

f. ☐ Friable ☐ Non-Friable ☐ Both % Friable % Non-Friable

OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.

g. Operator's Name and Title (Print)	h. Signature	i. Date

*Operator refers to the company which owns, leases, operates, controls, or supervises the facility being demolished or renovated, or the demolition or renovation operation or both

REPUBLIC SERVICES

NON-HAZARDOUS SPECIAL WASTE & ASBESTOS MANIFEST

If waste is asbestos waste, complete Sections I, II, III and IV
If waste is **NOT** asbestos waste, complete Sections I, II and III

5352880

I. GENERATOR (Generator completes Ia-r)

a. ☐ Generator's US EPA ID Number	a. ☐ Generator's State ID Number	b. Manifest Document Number	c. Page 1 of
N/A			

d. Generator's Name and Location:	e. Generator's Mailing Address:
Nasa-Ames Research Center Hanger 1-Moffet Airfield Mountain View,CA 94035 650 582-8856 f. Phone:	Nasa-Ames Research Center Hanger 1 -Moffet Airfield Mountain View,CA 94035 g. Phone:
If owner of the generating facility differs from the generator, provide: h. Owner's Name:	i. Owner's Phone No.:

j. Waste Profile #	k. Exp. Date	l. Waste Shipping Name and Description	m. Containers No.	m. Containers Type	n. Total Quantity	o. Unit Wt/Vol
A. 51272518744	12/5/2026	Soil			15	Yards
B.						
C.						

GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if this waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions. I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.

Timothy Pun		
p. Generator Authorized Agent Name (Print)	q. Signature	r. Date

II. TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)

a. Transporter's Name and Address: Mag Trucking Inc. 3500 Enterprise Ave Hayward, CA 94545 b. Phone: 5107828801	Basra Trans Inc #151 Lic 1971403 Job# 25110701	
Wadah Gill		12/15/25
c. Driver Name (Print)	d. Signature	e. Date

III. DESTINATION (Generator complete IIIa-c and Destination Site completes IIId-g)

a. Disposal Facility and Site Address: Newby Island Landfill 1601 Dixon Landing Rd Milpitas,CA 95035 b.	c. US EPA Number	d. Discrepancy Indication Space:

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

e. Name of Authorized Agent (Print)	f. Signature	g. Date

IV. ASBESTOS (Generator completes IVa-f and Operator complete IVg-i)

a. Operator's Name and Address: b. Phone:	c. Responsible Agency Name and Address: d. Phone:

e. Special Handling Instructions and Additional Information:

f. ☐ Friable ☐ Non-Friable ☐ Both % Friable % Non-Friable

OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.

g. Operator's Name and Title (Print)	h. Signature	i. Date

*Operator refers to the company which owns, leases, operates, controls, or supervises the facility being demolished or renovated, or the demolition or renovation operation or both

REPUBLIC SERVICES

NON-HAZARDOUS SPECIAL WASTE & ASBESTOS MANIFEST

5352879

If waste is asbestos waste, complete Sections I, II, III and IV
If waste is **NOT** asbestos waste, complete Sections I, II and III

I. GENERATOR (Generator completes Ia-r)

a. ☐ Generator's US EPA ID Number	a. ☐ Generator's State ID Number	b. Manifest Document Number	c. Page 1 of
N/A			

d. Generator's Name and Location:	e. Generator's Mailing Address:
Nasa-Ames Research Center Hanger 1-Moffet Airfield Mountain View,CA 94035 650 582-8856 f. Phone:	Nasa-Ames Research Center Hanger 1 -Moffet Airfield Mountain View,CA 94035 g. Phone:
If owner of the generating facility differs from the generator, provide: h. Owner's Name:	i. Owner's Phone No.:

j. Waste Profile #	k. Exp. Date	l. Waste Shipping Name and Description	m. Containers No.	m. Containers Type	n. Total Quantity	o. Unit Wt/Vol
A. 51272518744	12/5/2026	Soil			15	Yards
B.						
C.						

GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if this waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions. I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.

Timothy Pun		
p. Generator Authorized Agent Name (Print)	q. Signature	r. Date

II. TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)

a. Transporter's Name and Address: Mag Trucking Inc. 3500 Enterprise Ave Hayward, CA 94545 5107828801 b. Phone:		
HURWANT SINGH		12/15/25
c. Driver Name (Print)	d. Signature	e. Date

III. DESTINATION (Generator complete IIIa-c and Destination Site completes IIId-g)

a. Disposal Facility and Site Address: Newby Island Landfill 1601 Dixon Landing Rd Milpitas,CA 95035 b.	c. US EPA Number	d. Discrepancy Indication Space:

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

e. Name of Authorized Agent (Print)	f. Signature	g. Date

IV. ASBESTOS (Generator completes IVa-f and Operator complete IVg-i)

a. Operator's Name and Address: b. Phone:	c. Responsible Agency Name and Address: d. Phone:
e. Special Handling Instructions and Additional Information:	
f. ☐ Friable ☐ Non-Friable ☐ Both % Friable % Non-Friable	

OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.

g. Operator's Name and Title (Print)	h. Signature	i. Date

*Operator refers to the company which owns, leases, operates, controls, or supervises the facility being demolished or renovated, or the demolition or renovation operation or both

REPUBLIC SERVICES

NON-HAZARDOUS SPECIAL WASTE & ASBESTOS MANIFEST

5352875

VT78
Job # 25110701

If waste is asbestos waste, complete Sections I, II, III and IV
If waste is **NOT** asbestos waste, complete Sections I, II and III

I. GENERATOR (Generator completes Ia-r)

a. ☐ Generator's US EPA ID Number	a. ☐ Generator's State ID Number	b. Manifest Document Number	c. Page 1 of
N/A			

d. Generator's Name and Location:	e. Generator's Mailing Address:
Nasa-Ames Research Center Hanger 1-Moffet Airfield Mountain View,CA 94035 650 582-8856 f. Phone:	Nasa-Ames Research Center Hanger 1 -Moffet Airfield Mountain View,CA 94035 g. Phone:
If owner of the generating facility differs from the generator, provide: h. Owner's Name:	i. Owner's Phone No.:

j. Waste Profile #	k. Exp. Date	l. Waste Shipping Name and Description	m. Containers No.	m. Containers Type	n. Total Quantity	o. Unit Wt/Vol
A. 51272518744	12/5/2026	Soil			15	Yards
B.						
C.						

GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if this waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions. I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.

p. Generator Authorized Agent Name (Print)	q. Signature	r. Date
Timothy Pun		12/15/25

II. TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)

a. Transporter's Name and Address: Mag Trucking Inc. 3500 Enterprise Ave Hayward, CA 94545 5107828801 b. Phone:		
c. Driver Name (Print)	d. Signature	e. Date
		12/15/25

III. DESTINATION (Generator complete IIIa-c and Destination Site completes IIId-g)

a. Disposal Facility and Site Address: Newby Island Landfill 1601 Dixon Landing Rd Milpitas,CA 95035 b.	c. US EPA Number	d. Discrepancy Indication Space:

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

e. Name of Authorized Agent (Print)	f. Signature	g. Date

IV. ASBESTOS (Generator completes IVa-f and Operator complete IVg-i)

a. Operator's Name and Address: b. Phone:	c. Responsible Agency Name and Address: d. Phone:

e. Special Handling Instructions and Additional Information:

f. ☐ Friable ☐ Non-Friable ☐ Both % Friable % Non-Friable

OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.

g. Operator's Name and Title (Print)	h. Signature	i. Date

*Operator refers to the company which owns, leases, operates, controls, or supervises the facility being demolished or renovated, or the demolition or renovation operation or both

REPUBLIC SERVICES

NON-HAZARDOUS SPECIAL WASTE & ASBESTOS MANIFEST

If waste is asbestos waste, complete Sections I, II, III and IV
If waste is **NOT** asbestos waste, complete Sections I, II and III

5352872

I. GENERATOR (Generator completes Ia-r)

a. ☐ Generator's US EPA ID Number	a. ☐ Generator's State ID Number	b. Manifest Document Number	c. Page 1 of
N/A			

d. Generator's Name and Location:	e. Generator's Mailing Address:
Nasa-Ames Research Center Hanger 1-Moffet Airfield Mountain View,CA 94035 650 582-8856 f. Phone:	Nasa-Ames Research Center Hanger 1 -Moffet Airfield Mountain View,CA 94035 g. Phone:
If owner of the generating facility differs from the generator, provide: h. Owner's Name:	i. Owner's Phone No.:

j. Waste Profile #	k. Exp. Date	l. Waste Shipping Name and Description	m. Containers No.	m. Containers Type	n. Total Quantity	o. Unit Wt/Vol
A. 51272518744	12/5/2026	Soil			15	Yards
B.						
C.						

GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if this waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions. I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.

p. Generator Authorized Agent Name (Print)	q. Signature	r. Date
Timothy Pun		12-15-25

II. TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)

a. Transporter's Name and Address:		
Mag Trucking Inc. 3500 Enterprise Ave Hayward, CA 94545 5107828801 b. Phone:	Job #2511070 luke trucking	
Loc #0		12-15-25
c. Driver Name (Print)	d. Signature	e. Date

III. DESTINATION (Generator complete IIIa-c and Destination Site completes IIId-g)

a. Disposal Facility and Site Address:	c. US EPA Number	d. Discrepancy Indication Space:
Newby Island Landfill 1601 Dixon Landing Rd Milpitas,CA 95035 b.		

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

e. Name of Authorized Agent (Print)	f. Signature	g. Date

IV. ASBESTOS (Generator completes IVa-f and Operator complete IVg-i)

a. Operator's Name and Address:	c. Responsible Agency Name and Address:
b. Phone:	d. Phone:

e. Special Handling Instructions and Additional Information:

f. ☐ Friable ☐ Non-Friable ☐ Both % Friable % Non-Friable

OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.

g. Operator's Name and Title (Print)	h. Signature	i. Date

*Operator refers to the company which owns, leases, operates, controls, or supervises the facility being demolished or renovated, or the demolition or renovation operation or both

REPUBLIC SERVICES

NON-HAZARDOUS SPECIAL WASTE & ASBESTOS MANIFEST

5352871

If waste is asbestos waste, complete Sections I, II, III and IV
If waste is **NOT** asbestos waste, complete Sections I, II and III

I. GENERATOR (Generator completes Ia-r)

a. ☐ Generator's US EPA ID Number	a. ☐ Generator's State ID Number	b. Manifest Document Number	c. Page 1 of
N/A			

d. Generator's Name and Location:	e. Generator's Mailing Address:
Nasa-Ames Research Center Hanger 1-Moffet Airfield Mountain View,CA 94035 650 582-8856 f. Phone:	Nasa-Ames Research Center Hanger 1 -Moffet Airfield Mountain View,CA 94035 g. Phone:
If owner of the generating facility differs from the generator, provide: h. Owner's Name:	i. Owner's Phone No.:

j. Waste Profile #	k. Exp. Date	l. Waste Shipping Name and Description	m. Containers No.	m. Containers Type	n. Total Quantity	o. Unit Wt/Vol
A. 51272518744	12/5/2026	Soil			15	Yards
B.						
C.						

GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if this waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions. I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.

Timothy Pun		
p. Generator Authorized Agent Name (Print)	q. Signature	r. Date

II. TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)

a. Transporter's Name and Address: Mag Trucking Inc. 3500 Enterprise Ave Hayward, CA 94545 5107828801 b. Phone:		
K CASAS	12-15-25	12-15-25
c. Driver Name (Print)	d. Signature	e. Date

III. DESTINATION (Generator complete IIIa-c and Destination Site completes IIId-g)

a. Disposal Facility and Site Address: Newby Island Landfill 1601 Dixon Landing Rd Milpitas,CA 95035 b.	c. US EPA Number	d. Discrepancy Indication Space:

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

e. Name of Authorized Agent (Print)	f. Signature	g. Date

IV. ASBESTOS (Generator completes IVa-f and Operator complete IVg-i)

a. Operator's Name and Address: b. Phone:	c. Responsible Agency Name and Address: d. Phone:

e. Special Handling Instructions and Additional Information:

f. ☐ Friable ☐ Non-Friable ☐ Both % Friable % Non-Friable

OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.

g. Operator's Name and Title (Print)	h. Signature	i. Date

*Operator refers to the company which owns, leases, operates, controls, or supervises the facility being demolished or renovated, or the demolition or renovation operation or both

REPUBLIC SERVICES

NON-HAZARDOUS SPECIAL WASTE & ASBESTOS MANIFEST

5352869

If waste is asbestos waste, complete Sections I, II, III and IV
If waste is **NOT** asbestos waste, complete Sections I, II and III

I. GENERATOR (Generator completes Ia-r)

a. ☐ Generator's US EPA ID Number	a. ☐ Generator's State ID Number	b. Manifest Document Number	c. Page 1 of
N/A			

d. Generator's Name and Location:	e. Generator's Mailing Address:
Nasa-Ames Research Center Hanger 1-Moffet Airfield Mountain View,CA 94035 650 582-8856 f. Phone:	Nasa-Ames Research Center Hanger 1 -Moffet Airfield Mountain View,CA 94035 g. Phone:
If owner of the generating facility differs from the generator, provide: h. Owner's Name:	i. Owner's Phone No.:

j. Waste Profile #	k. Exp. Date	l. Waste Shipping Name and Description	m. Containers No.	m. Containers Type	n. Total Quantity	o. Unit Wt/Vol
A. 51272518744	12/5/2026	Soil			15	Yards
B.						
C.						

GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if this waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions. I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.

Timothy Pun		12-15-25
p. Generator Authorized Agent Name (Print)	q. Signature	r. Date

II. TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)

a. Transporter's Name and Address: Mag Trucking Inc. 3500 Enterprise Ave Hayward, CA 94545 5107828804 b. Phone:	JOB# 2511 0701	Lic 3571023 BENJAMIN Trucking Inc #46
BEN		
c. Driver Name (Print)	d. Signature	e. Date 12-15-25

III. DESTINATION (Generator complete IIIa-c and Destination Site completes IIId-g)

a. Disposal Facility and Site Address: Newby Island Landfill 1601 Dixon Landing Rd Milpitas,CA 95035 b.	c. US EPA Number	d. Discrepancy Indication Space:

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

e. Name of Authorized Agent (Print)	f. Signature	g. Date

IV. ASBESTOS (Generator completes IVa-f and Operator complete IVg-i)

a. Operator's Name and Address: b. Phone:	c. Responsible Agency Name and Address: d. Phone:

e. Special Handling Instructions and Additional Information:

f. ☐ Friable ☐ Non-Friable ☐ Both % Friable % Non-Friable

OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.

g. Operator's Name and Title (Print)	h. Signature	i. Date

*Operator refers to the company which owns, leases, operates, controls, or supervises the facility being demolished or renovated, or the demolition or renovation operation or both

REPUBLIC SERVICES

NON-HAZARDOUS SPECIAL WASTE & ASBESTOS MANIFEST

5352870

If waste is asbestos waste, complete Sections I, II, III and IV
If waste is **NOT** asbestos waste, complete Sections I, II and III

25110701

I. GENERATOR (Generator completes Ia-r)

a. ☐ Generator's US EPA ID Number	a. ☐ Generator's State ID Number	b. Manifest Document Number	c. Page 1 of
N/A			

d. Generator's Name and Location:	e. Generator's Mailing Address:
Nasa-Ames Research Center Hanger 1-Moffet Airfield Mountain View,CA 94035 650 582-8856 f. Phone:	Nasa-Ames Research Center Hanger 1 -Moffet Airfield Mountain View,CA 94035 g. Phone:
If owner of the generating facility differs from the generator, provide: h. Owner's Name:	i. Owner's Phone No.:

j. Waste Profile #	k. Exp. Date	l. Waste Shipping Name and Description	m. Containers No.	m. Containers Type	n. Total Quantity	o. Unit Wt/Vol
A. 51272518744	12/5/2026	Soil			15	Yards
B.						
C.						

GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if this waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions. I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.

Timothy Pun		12-15-25
p. Generator Authorized Agent Name (Print)	q. Signature	r. Date

II. TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)

a. Transporter's Name and Address: Mag Trucking Inc. 3500 Enterprise Ave Hayward, CA 94545 b. Phone: 5107828601		
J Martinez		12-15-25
c. Driver Name (Print)	d. Signature	e. Date

III. DESTINATION (Generator complete IIIa-c and Destination Site completes IIId-g)

a. Disposal Facility and Site Address: Newby Island Landfill 1601 Dixon Landing Rd Milpitas,CA 95035 b.	c. US EPA Number	d. Discrepancy Indication Space:

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

e. Name of Authorized Agent (Print)	f. Signature	g. Date

IV. ASBESTOS (Generator completes IVa-f and Operator complete IVg-i)

a. Operator's Name and Address: b. Phone:	c. Responsible Agency Name and Address: d. Phone:

e. Special Handling Instructions and Additional Information:

f. ☐ Friable ☐ Non-Friable ☐ Both % Friable % Non-Friable

OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.

g. Operator's Name and Title (Print)	h. Signature	i. Date

*Operator refers to the company which owns, leases, operates, controls, or supervises the facility being demolished or renovated, or the demolition or renovation operation or both

REPUBLIC SERVICES

NON-HAZARDOUS SPECIAL WASTE & ASBESTOS MANIFEST

5352867

If waste is asbestos waste, complete Sections I, II, III and IV
If waste is **NOT** asbestos waste, complete Sections I, II and III

I. GENERATOR (Generator completes Ia-r)

a. ☐ Generator's US EPA ID Number	a. ☐ Generator's State ID Number	b. Manifest Document Number	c. Page 1 of
N/A			

d. Generator's Name and Location:	e. Generator's Mailing Address:
Nasa-Ames Research Center Hanger 1-Moffet Airfield Mountain View,CA 94035	Nasa-Ames Research Center Hanger 1 -Moffet Airfield Mountain View,CA 94035
f. Phone: 650 582-8856	g. Phone:
If owner of the generating facility differs from the generator, provide:	
h. Owner's Name:	i. Owner's Phone No.:

j. Waste Profile #	k. Exp. Date	l. Waste Shipping Name and Description	m. Containers No.	m. Containers Type	n. Total Quantity	o. Unit Wt/Vol
A. 51272518744	12/5/2026	Soil			15 Yards	
B.						
C.						

GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if this waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions. I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.

Timothy Pun		12-15-25
p. Generator Authorized Agent Name (Print)	q. Signature	r. Date

II. TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)

a. Transporter's Name and Address: Mag Trucking Inc. 3500 Enterprise Ave Hayward, CA 94545

b. Phone: 5107828801

LB 74

LEON WELYEN		12-15-25
c. Driver Name (Print)	d. Signature	e. Date

III. DESTINATION (Generator complete IIIa-c and Destination Site completes IIId-g)

a. Disposal Facility and Site Address: Newby Island Landfill 1601 Dixon Landing Rd Milpitas,CA 95035 b.	c. US EPA Number	d. Discrepancy Indication Space:

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

e. Name of Authorized Agent (Print)	f. Signature	g. Date

IV. ASBESTOS (Generator completes IVa-f and Operator complete IVg-i)

a. Operator's Name and Address: b. Phone:	c. Responsible Agency Name and Address: d. Phone:

e. Special Handling Instructions and Additional Information:

f. ☐ Friable ☐ Non-Friable ☐ Both % Friable % Non-Friable

OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.

g. Operator's Name and Title (Print)	h. Signature	i. Date

*Operator refers to the company which owns, leases, operates, controls, or supervises the facility being demolished or renovated, or the demolition or renovation operation or both

REPUBLIC SERVICES

NON-HAZARDOUS SPECIAL WASTE & ASBESTOS MANIFEST

5352868

If waste is asbestos waste, complete Sections I, II, III and IV
If waste is **NOT** asbestos waste, complete Sections I, II and III

I. GENERATOR (Generator completes Ia-r)

a. ☐ Generator's US EPA ID Number	a. ☐ Generator's State ID Number	b. Manifest Document Number	c. Page 1 of
N/A			

d. Generator's Name and Location:	e. Generator's Mailing Address:
Nasa-Ames Research Center Hanger 1-Moffet Airfield Mountain View,CA 94035 650 582-8856 f. Phone:	Nasa-Ames Research Center Hanger 1 -Moffet Airfield Mountain View,CA 94035 g. Phone:
If owner of the generating facility differs from the generator, provide: h. Owner's Name:	i. Owner's Phone No.:

j. Waste Profile #	k. Exp. Date	l. Waste Shipping Name and Description	m. Containers No.	m. Containers Type	n. Total Quantity	o. Unit Wt/Vol
A. 51272518744	12/5/2026	Soil			15	Yards
B.						
C.						

GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if this waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions. I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.

p. Generator Authorized Agent Name (Print)	q. Signature	r. Date
Timothy Pun		12-15-25

II. TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)

a. Transporter's Name and Address: Mag Trucking Inc. 3500 Enterprise Ave Hayward, CA 94545 5107828801 b. Phone:	BI TK # 77 JOb # 2511701.

c. Driver Name (Print)	d. Signature	e. Date
Thanh Nguyen		12-15-25

III. DESTINATION (Generator complete IIIa-c and Destination Site completes IIId-g)

a. Disposal Facility and Site Address: Newby Island Landfill 1601 Dixon Landing Rd Milpitas,CA 95035 b.	c. US EPA Number	d. Discrepancy Indication Space:

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

e. Name of Authorized Agent (Print)	f. Signature	g. Date

IV. ASBESTOS (Generator completes IVa-f and Operator complete IVg-i)

a. Operator's Name and Address: b. Phone:	c. Responsible Agency Name and Address: d. Phone:

e. Special Handling Instructions and Additional Information:

f. ☐ Friable ☐ Non-Friable ☐ Both % Friable % Non-Friable

OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.

g. Operator's Name and Title (Print)	h. Signature	i. Date

*Operator refers to the company which owns, leases, operates, controls, or supervises the facility being demolished or renovated, or the demolition or renovation operation or both

REPUBLIC SERVICES

NON-HAZARDOUS SPECIAL WASTE & ASBESTOS MANIFEST

5352874

If waste is asbestos waste, complete Sections I, II, III and IV
If waste is **NOT** asbestos waste, complete Sections I, II and III

I. GENERATOR (Generator completes Ia-r)

a. ☐ Generator's US EPA ID Number	a. ☐ Generator's State ID Number	b. Manifest Document Number	c. Page 1 of
N/A			

d. Generator's Name and Location:	e. Generator's Mailing Address:
Nasa-Ames Research Center Hanger 1-Moffet Airfield Mountain View,CA 94035 650 582-8856 f. Phone:	Nasa-Ames Research Center Hanger 1 -Moffet Airfield Mountain View,CA 94035 g. Phone:
If owner of the generating facility differs from the generator, provide: h. Owner's Name:	i. Owner's Phone No.:

j. Waste Profile #	k. Exp. Date	l. Waste Shipping Name and Description	m. Containers No.	m. Containers Type	n. Total Quantity	o. Unit Wt/Vol
A. 51272518744	12/5/2026	Soil			15	Yards
B.						
C.						

GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if this waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions. I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.

Timothy Pun		12-15-25
p. Generator Authorized Agent Name (Print)	q. Signature	r. Date

II. TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)

a. Transporter's Name and Address:
Mag Trucking Inc.
3500 Enterprise Ave
Hayward, CA 94545 5107828801
b. Phone:

		12/15/25
c. Driver Name (Print)	d. Signature	e. Date

III. DESTINATION (Generator complete IIIa-c and Destination Site completes IIId-g)

a. Disposal Facility and Site Address:	c. US EPA Number	d. Discrepancy Indication Space:
Newby Island Landfill 1601 Dixon Landing Rd Milpitas,CA 95035 b.		

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

e. Name of Authorized Agent (Print)	f. Signature	g. Date

IV. ASBESTOS (Generator completes IVa-f and Operator complete IVg-i)

a. Operator's Name and Address:	c. Responsible Agency Name and Address:
b. Phone:	d. Phone:

e. Special Handling Instructions and Additional Information:

f. ☐ Friable ☐ Non-Friable ☐ Both % Friable % Non-Friable

OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.

g. Operator's Name and Title (Print)	h. Signature	i. Date

*Operator refers to the company which owns, leases, operates, controls, or supervises the facility being demolished or renovated, or the demolition or renovation operation or both

REPUBLIC SERVICES

NON-HAZARDOUS SPECIAL WASTE & ASBESTOS MANIFEST

5353063

If waste is asbestos waste, complete Sections I, II, III and IV
If waste is **NOT** asbestos waste, complete Sections I, II and III

I. GENERATOR (Generator completes Ia-r)

a. ☐ Generator's US EPA ID Number	a. ☐ Generator's State ID Number	b. Manifest Document Number	c. Page 1 of
N/A			

d. Generator's Name and Location:	e. Generator's Mailing Address:
Nasa-Ames Research Center Hanger 1-Moffet Airfield Mountain View,CA 94035 650 582-8856 f. Phone:	Nasa-Ames Research Center Hanger 1 -Moffet Airfield Mountain View,CA 94035 g. Phone:
If owner of the generating facility differs from the generator, provide: h. Owner's Name:	i. Owner's Phone No.:

j. Waste Profile #	k. Exp. Date	l. Waste Shipping Name and Description	m. Containers No.	m. Containers Type	n. Total Quantity	o. Unit Wt/Vol
A. 51272518744	12/5/2026	Soil			15	Yards
B.						
C.						

GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if this waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions. I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.

Timothy Pun		12/15/25
p. Generator Authorized Agent Name (Print)	q. Signature	r. Date

II. TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)

a. Transporter's Name and Address: Mag Trucking Inc 3500 Enterprise Ave Hayward, CA 94545 5107828801 b. Phone:	408 TRUCKING INC #129 DOB# 2511070	
Tam TRAN		12/15/25
c. Driver Name (Print)	d. Signature	e. Date

III. DESTINATION (Generator complete IIIa-c and Destination Site completes IIId-g)

a. Disposal Facility and Site Address: Newby Island Landfill 1601 Dixon Landing Rd Milpitas,CA 95035 b.	c. US EPA Number	d. Discrepancy Indication Space:

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

e. Name of Authorized Agent (Print)	f. Signature	g. Date

IV. ASBESTOS (Generator completes IVa-f and Operator complete IVg-i)

a. Operator's Name and Address: b. Phone:	c. Responsible Agency Name and Address: d. Phone:

e. Special Handling Instructions and Additional Information:

f. ☐ Friable ☐ Non-Friable ☐ Both % Friable % Non-Friable

OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.

g. Operator's Name and Title (Print)	h. Signature	i. Date

*Operator refers to the company which owns, leases, operates, controls, or supervises the facility being demolished or renovated, or the demolition or renovation operation or both

REPUBLIC SERVICES

NON-HAZARDOUS SPECIAL WASTE & ASBESTOS MANIFEST

5353064

If waste is asbestos waste, complete Sections I, II, III and IV
If waste is **NOT** asbestos waste, complete Sections I, II and III

I. GENERATOR (Generator completes Ia-r)

a. ☐ Generator's US EPA ID Number	a. ☐ Generator's State ID Number	b. Manifest Document Number	c. Page 1 of
N/A			

d. Generator's Name and Location:	e. Generator's Mailing Address:
Nasa-Ames Research Center Hanger 1-Moffet Airfield Mountain View,CA 94035 650 582-8856 f. Phone:	Nasa-Ames Research Center Hanger 1 -Moffet Airfield Mountain View,CA 94035 g. Phone:
If owner of the generating facility differs from the generator, provide: h. Owner's Name:	i. Owner's Phone No.:

j. Waste Profile #	k. Exp. Date	l. Waste Shipping Name and Description	m. Containers No.	m. Containers Type	n. Total Quantity	o. Unit Wt/Vol
A. 51272518744	12/5/2026	Soil			15	Yards
B.						
C.						

GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if this waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions. I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.

Timothy Pun		
p. Generator Authorized Agent Name (Print)	q. Signature	r. Date

II. TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)

a. Transporter's Name and Address: Mag Hauling Inc 3500 Enterprise Ave Hayward, CA 94545 5107828801 b. Phone:		
c. Driver Name (Print)	d. Signature	e. Date

III. DESTINATION (Generator complete IIIa-c and Destination Site completes IIId-g)

a. Disposal Facility and Site Address: Newby Island Landfill 1601 Dixon Landing Rd Milpitas,CA 95035 b.	c. US EPA Number	d. Discrepancy Indication Space:

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

e. Name of Authorized Agent (Print)	f. Signature	g. Date

IV. ASBESTOS (Generator completes IVa-f and Operator complete IVg-i)

a. Operator's Name and Address: b. Phone:	c. Responsible Agency Name and Address: d. Phone:

e. Special Handling Instructions and Additional Information:

f. ☐ Friable ☐ Non-Friable ☐ Both % Friable % Non-Friable

OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.

g. Operator's Name and Title (Print)	h. Signature	i. Date

*Operator refers to the company which owns, leases, operates, controls, or supervises the facility being demolished or renovated, or the demolition or renovation operation or both

REPUBLIC SERVICES

NON-HAZARDOUS SPECIAL WASTE & ASBESTOS MANIFEST

5353065

If waste is asbestos waste, complete Sections I, II, III and IV
If waste is **NOT** asbestos waste, complete Sections I, II and III

I. GENERATOR (Generator completes Ia-r)

a. ☐ Generator's US EPA ID Number	a. ☐ Generator's State ID Number	b. Manifest Document Number	c. Page 1 of
N/A			

d. Generator's Name and Location:	e. Generator's Mailing Address:
Nasa-Ames Research Center Hanger 1-Moffet Airfield Mountain View,CA 94035 650 582-8856 f. Phone:	Nasa-Ames Research Center Hanger 1 -Moffet Airfield Mountain View,CA 94035 g. Phone:
If owner of the generating facility differs from the generator, provide: h. Owner's Name:	i. Owner's Phone No.:

j. Waste Profile #	k. Exp. Date	l. Waste Shipping Name and Description	m. Containers No.	m. Containers Type	n. Total Quantity	o. Unit Wt/Vol
A. 51272518744	12/5/2026	Soil			15	Yards
B.						
C.						

GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if this waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions. I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.

Timothy Pun		
p. Generator Authorized Agent Name (Print)	q. Signature	r. Date

II. TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)

a. Transporter's Name and Address: Mag Hauling Inc 3500 Enterprise Ave Hayward, CA 94545 5107828801 b. Phone:		
c. Driver Name (Print)	d. Signature	e. Date

III. DESTINATION (Generator complete IIIa-c and Destination Site completes IIId-g)

a. Disposal Facility and Site Address: Newby Island Landfill 1601 Dixon Landing Rd Milpitas,CA 95035 b.	c. US EPA Number	d. Discrepancy Indication Space:

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

e. Name of Authorized Agent (Print)	f. Signature	g. Date

IV. ASBESTOS (Generator completes IVa-f and Operator complete IVg-i)

a. Operator's Name and Address: b. Phone:	c. Responsible Agency Name and Address: d. Phone:

e. Special Handling Instructions and Additional Information:

f. ☐ Friable ☐ Non-Friable ☐ Both % Friable % Non-Friable

OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.

g. Operator's Name and Title (Print)	h. Signature	i. Date

*Operator refers to the company which owns, leases, operates, controls, or supervises the facility being demolished or renovated, or the demolition or renovation operation or both

REPUBLIC SERVICES

NON-HAZARDOUS SPECIAL WASTE & ASBESTOS MANIFEST

5353066

If waste is asbestos waste, complete Sections I, II, III and IV
If waste is **NOT** asbestos waste, complete Sections I, II and III

I. GENERATOR (Generator completes Ia-r)

a. ☐ Generator's US EPA ID Number	a. ☐ Generator's State ID Number	b. Manifest Document Number	c. Page 1 of
N/A			

d. Generator's Name and Location:	e. Generator's Mailing Address:
Nasa-Ames Research Center Hanger 1-Moffet Airfield Mountain View,CA 94035 650 582-8856 f. Phone:	Nasa-Ames Research Center Hanger 1 -Moffet Airfield Mountain View,CA 94035 g. Phone:
If owner of the generating facility differs from the generator, provide: h. Owner's Name:	i. Owner's Phone No.:

j. Waste Profile #	k. Exp. Date	l. Waste Shipping Name and Description	m. Containers No.	m. Containers Type	n. Total Quantity	o. Unit Wt/Vol
A. 51272518744	12/5/2026	Soil			15	Yards
B.						
C.						

GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if this waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions. I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.

Timothy Pun		
p. Generator Authorized Agent Name (Print)	q. Signature	r. Date

II. TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)

a. Transporter's Name and Address: Mag Trucking Inc. 3500 Enterprise Ave Hayward, CA 94545 5107828801 b. Phone:		
c. Driver Name (Print)	d. Signature	e. Date

III. DESTINATION (Generator complete IIIa-c and Destination Site completes IIId-g)

a. Disposal Facility and Site Address: Newby Island Landfill 1601 Dixon Landing Rd Milpitas,CA 95035 b.	c. US EPA Number	d. Discrepancy Indication Space:

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

e. Name of Authorized Agent (Print)	f. Signature	g. Date

IV. ASBESTOS (Generator completes IVa-f and Operator complete IVg-i)

a. Operator's Name and Address: b. Phone:	c. Responsible Agency Name and Address: d. Phone:
e. Special Handling Instructions and Additional Information:	
f. ☐ Friable ☐ Non-Friable ☐ Both % Friable % Non-Friable	

OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.

g. Operator's Name and Title (Print)	h. Signature	i. Date

*Operator refers to the company which owns, leases, operates, controls, or supervises the facility being demolished or renovated, or the demolition or renovation operation or both

REPUBLIC SERVICES

NON-HAZARDOUS SPECIAL WASTE & ASBESTOS MANIFEST

5352907

If waste is asbestos waste, complete Sections I, II, III and IV
If waste is **NOT** asbestos waste, complete Sections I, II and III

25110701

I. GENERATOR (Generator completes Ia-r)

a. ☐ Generator's US EPA ID Number	a. ☐ Generator's State ID Number	b. Manifest Document Number	c. Page 1 of
N/A			

d. Generator's Name and Location:	e. Generator's Mailing Address:
Nasa-Ames Research Center Hanger 1-Moffet Airfield Mountain View,CA 94035 650 582-8856 f. Phone:	Nasa-Ames Research Center Hanger 1 -Moffet Airfield Mountain View,CA 94035 g. Phone:
If owner of the generating facility differs from the generator, provide: h. Owner's Name:	i. Owner's Phone No.:

j. Waste Profile #	k. Exp. Date	l. Waste Shipping Name and Description	m. Containers No.	m. Containers Type	n. Total Quantity	o. Unit Wt/Vol
A. 51272518744	12/5/2026	Soil			15	Yards
B.						
C.						

GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if this waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions. I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.

Timothy Pun		12-15-25
p. Generator Authorized Agent Name (Print)	q. Signature	r. Date

II. TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)

a. Transporter's Name and Address: Mag Trucking Inc. 3500 Enterprise Ave Hayward, CA 94545 5107828801 b. Phone:		111-18
Martinez		12-15-25
c. Driver Name (Print)	d. Signature	e. Date

III. DESTINATION (Generator complete IIIa-c and Destination Site completes IIId-g)

a. Disposal Facility and Site Address: Newby Island Landfill 1601 Dixon Landing Rd Milpitas,CA 95035 b.	c. US EPA Number	d. Discrepancy Indication Space:

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

e. Name of Authorized Agent (Print)	f. Signature	g. Date

IV. ASBESTOS (Generator completes IVa-f and Operator complete IVg-i)

a. Operator's Name and Address: b. Phone:	c. Responsible Agency Name and Address: d. Phone:
e. Special Handling Instructions and Additional Information:	
f. ☐ Friable ☐ Non-Friable ☐ Both % Friable % Non-Friable	

OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.

g. Operator's Name and Title (Print)	h. Signature	i. Date

*Operator refers to the company which owns, leases, operates, controls, or supervises the facility being demolished or renovated, or the demolition or renovation operation or both

REPUBLIC SERVICES

NON-HAZARDOUS SPECIAL WASTE & ASBESTOS MANIFEST

5352908

If waste is asbestos waste, complete Sections I, II, III and IV
If waste is **NOT** asbestos waste, complete Sections I, II and III

I. GENERATOR (Generator completes Ia-r)

a. ☐ Generator's US EPA ID Number	a. ☐ Generator's State ID Number	b. Manifest Document Number	c. Page 1 of
N/A			

d. Generator's Name and Location:	e. Generator's Mailing Address:
Nasa-Ames Research Center Hanger 1-Moffet Airfield Mountain View,CA 94035 650 582-8856 f. Phone:	Nasa-Ames Research Center Hanger 1 -Moffet Airfield Mountain View,CA 94035 g. Phone:
If owner of the generating facility differs from the generator, provide: h. Owner's Name:	i. Owner's Phone No.:

j. Waste Profile #	k. Exp. Date	l. Waste Shipping Name and Description	m. Containers No.	m. Containers Type	n. Total Quantity	o. Unit Wt/Vol
A. 51272518744	12/5/2026	Soil			15	Yards
B.						
C.						

GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if this waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions. I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.

Timothy Pun		
p. Generator Authorized Agent Name (Print)	q. Signature	r. Date

II. TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)

a. Transporter's Name and Address:
Mag Trucking Inc.
3500 Enterprise Ave
Hayward, CA 94545
b. Phone: 5107828801

[illegible]	[illegible]	12-15-25
c. Driver Name (Print)	d. Signature	e. Date

III. DESTINATION (Generator complete IIIa-c and Destination Site completes IIId-g)

a. Disposal Facility and Site Address:	c. US EPA Number	d. Discrepancy Indication Space:
Newby Island Landfill 1601 Dixon Landing Rd Milpitas,CA 95035 b.		

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

e. Name of Authorized Agent (Print)	f. Signature	g. Date

IV. ASBESTOS (Generator completes IVa-f and Operator complete IVg-i)

a. Operator's Name and Address:	c. Responsible Agency Name and Address:
b. Phone:	d. Phone:

e. Special Handling Instructions and Additional Information:

f. ☐ Friable ☐ Non-Friable ☐ Both % Friable % Non-Friable

OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.

g. Operator's Name and Title (Print)	h. Signature	i. Date

*Operator refers to the company which owns, leases, operates, controls, or supervises the facility being demolished or renovated, or the demolition or renovation operation or both

REPUBLIC SERVICES

NON-HAZARDOUS SPECIAL WASTE & ASBESTOS MANIFEST

5352909

If waste is asbestos waste, complete Sections I, II, III and IV
If waste is **NOT** asbestos waste, complete Sections I, II and III

I. GENERATOR (Generator completes Ia-r)

a. ☐ Generator's US EPA ID Number	a. ☐ Generator's State ID Number	b. Manifest Document Number	c. Page 1 of
N/A			

d. Generator's Name and Location:	e. Generator's Mailing Address:
Nasa-Ames Research Center Hanger 1-Moffet Airfield Mountain View,CA 94035 650 582-8856 f. Phone:	Nasa-Ames Research Center Hanger 1 -Moffet Airfield Mountain View,CA 94035 g. Phone:
If owner of the generating facility differs from the generator, provide: h. Owner's Name:	i. Owner's Phone No.:

j. Waste Profile #	k. Exp. Date	l. Waste Shipping Name and Description	m. Containers No.	m. Containers Type	n. Total Quantity	o. Unit Wt/Vol
A. 51272518744	12/5/2026	Soil			15	Yards
B.						
C.						

GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if this waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions. I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.

Timothy Pun		12-15-25
p. Generator Authorized Agent Name (Print)	q. Signature	r. Date

II. TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)

a. Transporter's Name and Address: Mag Trucking Inc 3500 Enterprise Ave Hayward, CA 94545 5107828801 b. Phone:	Job# 2511070l	luke trucking
Loc 40	luke	12-15-25
c. Driver Name (Print)	d. Signature	e. Date

III. DESTINATION (Generator complete IIIa-c and Destination Site completes IIId-g)

a. Disposal Facility and Site Address: Newby Island Landfill 1601 Dixon Landing Rd Milpitas,CA 95035 b.	c. US EPA Number	d. Discrepancy Indication Space:

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

e. Name of Authorized Agent (Print)	f. Signature	g. Date

IV. ASBESTOS (Generator completes IVa-f and Operator complete IVg-i)

a. Operator's Name and Address: b. Phone:	c. Responsible Agency Name and Address: d. Phone:

e. Special Handling Instructions and Additional Information:

f. ☐ Friable ☐ Non-Friable ☐ Both % Friable % Non-Friable

OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.

g. Operator's Name and Title (Print)	h. Signature	i. Date

*Operator refers to the company which owns, leases, operates, controls, or supervises the facility being demolished or renovated, or the demolition or renovation operation or both

REPUBLIC SERVICES

NON-HAZARDOUS SPECIAL WASTE & ASBESTOS MANIFEST

5352910

If waste is asbestos waste, complete Sections I, II, III and IV
If waste is **NOT** asbestos waste, complete Sections I, II and III

Job# 2511 0701

I. GENERATOR (Generator completes Ia-r)

a. ☐ Generator's US EPA ID Number	a. ☐ Generator's State ID Number	b. Manifest Document Number	c. Page 1 of
N/A			

d. Generator's Name and Location:	e. Generator's Mailing Address:
Nasa-Ames Research Center Hanger 1-Moffet Airfield Mountain View,CA 94035 650 582-8856 f. Phone:	Nasa-Ames Research Center Hanger 1 -Moffet Airfield Mountain View,CA 94035 g. Phone:
If owner of the generating facility differs from the generator, provide: h. Owner's Name:	i. Owner's Phone No.:

j. Waste Profile #	k. Exp. Date	l. Waste Shipping Name and Description	m. Containers No.	m. Containers Type	n. Total Quantity	o. Unit Wt/Vol
A. 51272518744	12/5/2026	Soil			15	Yards
B.						
C.						

GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if this waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions. I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.

Timothy Pun		12-15-25
p. Generator Authorized Agent Name (Print)	q. Signature	r. Date

II. TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)

a. Transporter's Name and Address:
Mag Trucking Inc.
3500 Enterprise Ave
Hayward, CA 94545
b. Phone: 5107828801

Kha		12/15/25
c. Driver Name (Print)	d. Signature	e. Date

III. DESTINATION (Generator complete IIIa-c and Destination Site completes IIId-g)

a. Disposal Facility and Site Address:	c. US EPA Number	d. Discrepancy Indication Space:
Newby Island Landfill 1601 Dixon Landing Rd Milpitas,CA 95035 b.		

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

e. Name of Authorized Agent (Print)	f. Signature	g. Date

IV. ASBESTOS (Generator completes IVa-f and Operator complete IVg-i)

a. Operator's Name and Address:	c. Responsible Agency Name and Address:
b. Phone:	d. Phone:

e. Special Handling Instructions and Additional Information:

f. ☐ Friable ☐ Non-Friable ☐ Both % Friable % Non-Friable

OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.

g. Operator's Name and Title (Print)	h. Signature	i. Date

*Operator refers to the company which owns, leases, operates, controls, or supervises the facility being demolished or renovated, or the demolition or renovation operation or both

REPUBLIC SERVICES

NON-HAZARDOUS SPECIAL WASTE & ASBESTOS MANIFEST

5352911

If waste is asbestos waste, complete Sections I, II, III and IV
If waste is **NOT** asbestos waste, complete Sections I, II and III

I. GENERATOR (Generator completes Ia-r)

a. ☐ Generator's US EPA ID Number	a. ☐ Generator's State ID Number	b. Manifest Document Number	c. Page 1 of
N/A			

d. Generator's Name and Location:	e. Generator's Mailing Address:
Nasa-Ames Research Center Hanger 1-Moffet Airfield Mountain View,CA 94035 650 582-8856 f. Phone:	Nasa-Ames Research Center Hanger 1 -Moffet Airfield Mountain View,CA 94035 g. Phone:
If owner of the generating facility differs from the generator, provide: h. Owner's Name:	i. Owner's Phone No.:

j. Waste Profile #	k. Exp. Date	l. Waste Shipping Name and Description	m. Containers No.	m. Containers Type	n. Total Quantity	o. Unit Wt/Vol
A. 51272518744	12/5/2026	Soil			15	Yards
B.						
C.						

GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if this waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions. I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.

p. Generator Authorized Agent Name (Print)	q. Signature	r. Date
Timothy Pun		12/15/25

II. TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)

a. Transporter's Name and Address: Mag Trucking Inc. 3500 Enterprise Ave Hayward, CA 94545 5107828801 b. Phone:		
c. Driver Name (Print)	d. Signature	e. Date
VINH TRAN		12/15/25

III. DESTINATION (Generator complete IIIa-c and Destination Site completes IIId-g)

a. Disposal Facility and Site Address: Newby Island Landfill 1601 Dixon Landing Rd Milpitas,CA 95035 b.	c. US EPA Number	d. Discrepancy Indication Space:

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

e. Name of Authorized Agent (Print)	f. Signature	g. Date

IV. ASBESTOS (Generator completes IVa-f and Operator complete IVg-i)

a. Operator's Name and Address: b. Phone:	c. Responsible Agency Name and Address: d. Phone:

e. Special Handling Instructions and Additional Information:

f. ☐ Friable ☐ Non-Friable ☐ Both % Friable % Non-Friable

OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.

g. Operator's Name and Title (Print)	h. Signature	i. Date

*Operator refers to the company which owns, leases, operates, controls, or supervises the facility being demolished or renovated, or the demolition or renovation operation or both

REPUBLIC SERVICES

NON-HAZARDOUS SPECIAL WASTE & ASBESTOS MANIFEST

If waste is asbestos waste, complete Sections I, II, III and IV
If waste is **NOT** asbestos waste, complete Sections I, II and III

5352912

I. GENERATOR (Generator completes Ia-r)

a. ☐ Generator's US EPA ID Number	a. ☐ Generator's State ID Number	b. Manifest Document Number	c. Page 1 of
N/A			

d. Generator's Name and Location:	e. Generator's Mailing Address:
Nasa-Ames Research Center Hanger 1-Moffet Airfield Mountain View,CA 94035 650 582-8856 f. Phone:	Nasa-Ames Research Center Hanger 1 -Moffet Airfield Mountain View,CA 94035 g. Phone:
If owner of the generating facility differs from the generator, provide: h. Owner's Name:	i. Owner's Phone No.:

j. Waste Profile #	k. Exp. Date	l. Waste Shipping Name and Description	m. Containers No.	m. Containers Type	n. Total Quantity	o. Unit Wt/Vol
A. 51272518744	12/5/2026	Soil			15	Yards
B.						
C.						

GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if this waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions. I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.

Timothy Pun		
p. Generator Authorized Agent Name (Print)	q. Signature	r. Date

II. TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)

a. Transporter's Name and Address:
Mag Trucking Inc.
3500 Enterprise Ave
Hayward, CA 94545
b. Phone: 5107828801

Basra Trans Inc #151 Lic 1971493
Job 2511070

Usman Gill		12/15/23
c. Driver Name (Print)	d. Signature	e. Date

III. DESTINATION (Generator complete IIIa-c and Destination Site completes IIId-g)

a. Disposal Facility and Site Address:	c. US EPA Number	d. Discrepancy Indication Space:
Newby Island Landfill 1601 Dixon Landing Rd Milpitas,CA 95035 b.		

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

e. Name of Authorized Agent (Print)	f. Signature	g. Date

IV. ASBESTOS (Generator completes IVa-f and Operator complete IVg-i)

a. Operator's Name and Address:	c. Responsible Agency Name and Address:
b. Phone:	d. Phone:

e. Special Handling Instructions and Additional Information:

f. ☐ Friable ☐ Non-Friable ☐ Both % Friable % Non-Friable

OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.

g. Operator's Name and Title (Print)	h. Signature	i. Date

*Operator refers to the company which owns, leases, operates, controls, or supervises the facility being demolished or renovated, or the demolition or renovation operation or both

REPUBLIC SERVICES

NON-HAZARDOUS SPECIAL WASTE & ASBESTOS MANIFEST

5353037

If waste is asbestos waste, complete Sections I, II, III and IV
If waste is **NOT** asbestos waste, complete Sections I, II and III

I. GENERATOR (Generator completes Ia-r)

a. ☐ Generator's US EPA ID Number	a. ☐ Generator's State ID Number	b. Manifest Document Number	c. Page 1 of
N/A			

d. Generator's Name and Location:	e. Generator's Mailing Address:
Nasa-Ames Research Center Hanger 1-Moffet Airfield Mountain View,CA 94035 650 582-8856 f. Phone:	Nasa-Ames Research Center Hanger 1 -Moffet Airfield Mountain View,CA 94035 g. Phone:
If owner of the generating facility differs from the generator, provide: h. Owner's Name:	i. Owner's Phone No.:

j. Waste Profile #	k. Exp. Date	l. Waste Shipping Name and Description	m. Containers No.	m. Containers Type	n. Total Quantity	o. Unit Wt/Vol
A. 51272518744	12/5/2026	Soil			15	Yards
B.						
C.						

GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if this waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions. I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.

Timothy Pun		12-15-25
p. Generator Authorized Agent Name (Print)	q. Signature	r. Date

II. TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)

a. Transporter's Name and Address:
Mag Trucking Inc.
3500 Enterprise Ave
Hayward, CA 94545
b. Phone: 5107826801

Luke Trucking 2 DIV Ont

Luke	Luke	12-15-25
c. Driver Name (Print)	d. Signature	e. Date

III. DESTINATION (Generator complete IIIa-c and Destination Site completes IIId-g)

a. Disposal Facility and Site Address:	c. US EPA Number	d. Discrepancy Indication Space:
Newby Island Landfill 1601 Dixon Landing Rd Milpitas,CA 95035 b.		

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

e. Name of Authorized Agent (Print)	f. Signature	g. Date

IV. ASBESTOS (Generator completes IVa-f and Operator complete IVg-i)

a. Operator's Name and Address:	c. Responsible Agency Name and Address:
b. Phone:	d. Phone:

3:JR 3:JN 2 DIV Ont

e. Special Handling Instructions and Additional Information:

f. ☐ Friable ☐ Non-Friable ☐ Both % Friable % Non-Friable

OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.

g. Operator's Name and Title (Print)	h. Signature	i. Date

*Operator refers to the company which owns, leases, operates, controls, or supervises the facility being demolished or renovated, or the demolition or renovation operation or both

REPUBLIC SERVICES

NON-HAZARDOUS SPECIAL WASTE & ASBESTOS MANIFEST

5353038

If waste is asbestos waste, complete Sections I, II, III and IV
If waste is **NOT** asbestos waste, complete Sections I, II and III

25110701

I. GENERATOR (Generator completes Ia-r)

a. ☐ Generator's US EPA ID Number	a. ☐ Generator's State ID Number	b. Manifest Document Number	c. Page 1 of
N/A			

d. Generator's Name and Location:	e. Generator's Mailing Address:
Nasa-Ames Research Center Hanger 1-Moffet Airfield Mountain View,CA 94035 650 582-8856 f. Phone:	Nasa-Ames Research Center Hanger 1 -Moffet Airfield Mountain View,CA 94035 g. Phone:
If owner of the generating facility differs from the generator, provide: h. Owner's Name:	i. Owner's Phone No.:

j. Waste Profile #	k. Exp. Date	l. Waste Shipping Name and Description	m. Containers No.	m. Containers Type	n. Total Quantity	o. Unit Wt/Vol
A. 51272518744	12/5/2026	Soil			15	Yards
B.						
C.						

GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if this waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions. I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.

Timothy Pun		12-15-25
p. Generator Authorized Agent Name (Print)	q. Signature	r. Date

II. TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)

a. Transporter's Name and Address: Mag Trucking Inc. 3500 Enterprise Ave Hayward, CA 94545 5107828801 b. Phone:		12-18
Martinez		12-15-25
c. Driver Name (Print)	d. Signature	e. Date

III. DESTINATION (Generator complete IIIa-c and Destination Site completes IIId-g)

a. Disposal Facility and Site Address: Newby Island Landfill 1601 Dixon Landing Rd Milpitas,CA 95035 b.	c. US EPA Number	d. Discrepancy Indication Space:

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

e. Name of Authorized Agent (Print)	f. Signature	g. Date

IV. ASBESTOS (Generator completes IVa-f and Operator complete IVg-i)

a. Operator's Name and Address: b. Phone:	c. Responsible Agency Name and Address: d. Phone:

e. Special Handling Instructions and Additional Information:

f. ☐ Friable ☐ Non-Friable ☐ Both % Friable % Non-Friable

OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.

g. Operator's Name and Title (Print)	h. Signature	i. Date

*Operator refers to the company which owns, leases, operates, controls, or supervises the facility being demolished or renovated, or the demolition or renovation operation or both

REPUBLIC SERVICES

NON-HAZARDOUS SPECIAL WASTE & ASBESTOS MANIFEST

5353044

If waste is asbestos waste, complete Sections I, II, III and IV
If waste is **NOT** asbestos waste, complete Sections I, II and III

I. GENERATOR (Generator completes Ia-r)

a. ☐ Generator's US EPA ID Number	a. ☐ Generator's State ID Number	b. Manifest Document Number	c. Page 1 of
N/A			

d. Generator's Name and Location:	e. Generator's Mailing Address:
Nasa-Ames Research Center Hanger 1-Moffet Airfield Mountain View,CA 94035 650 582-8856 f. Phone:	Nasa-Ames Research Center Hanger 1 -Moffet Airfield Mountain View,CA 94035 g. Phone:
If owner of the generating facility differs from the generator, provide: h. Owner's Name:	i. Owner's Phone No.:

j. Waste Profile #	k. Exp. Date	l. Waste Shipping Name and Description	m. Containers No.	m. Containers Type	n. Total Quantity	o. Unit Wt/Vol
A. 51272518744	12/5/2026	Soil			15	Yards
B.						
C.						

GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if this waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions. I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.

Timothy Pun		12-15-25
p. Generator Authorized Agent Name (Print)	q. Signature	r. Date

II. TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)

a. Transporter's Name and Address:
Mag Trucking Inc.
3500 Enterprise Ave
Hayward, CA 94545
2511 0701
5107828801
BENJAMIN L TRUCKING INC
3521083
46
b. Phone:

BEN		
c. Driver Name (Print)	d. Signature	e. Date 12.15.25

III. DESTINATION (Generator complete IIIa-c and Destination Site completes IIId-g)

a. Disposal Facility and Site Address:	c. US EPA Number	d. Discrepancy Indication Space:
Newby Island Landfill 1601 Dixon Landing Rd Milpitas,CA 95035 b.		

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

e. Name of Authorized Agent (Print)	f. Signature	g. Date

IV. ASBESTOS (Generator completes IVa-f and Operator complete IVg-i)

a. Operator's Name and Address:	c. Responsible Agency Name and Address:
b. Phone:	d. Phone:

e. Special Handling Instructions and Additional Information:

f. ☐ Friable ☐ Non-Friable ☐ Both % Friable % Non-Friable

OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.

g. Operator's Name and Title (Print)	h. Signature	i. Date

*Operator refers to the company which owns, leases, operates, controls, or supervises the facility being demolished or renovated, or the demolition or renovation operation or both

REPUBLIC SERVICES

NON-HAZARDOUS SPECIAL WASTE & ASBESTOS MANIFEST

If waste is asbestos waste, complete Sections I, II, III and IV
If waste is **NOT** asbestos waste, complete Sections I, II and III

5353034

I. GENERATOR (Generator completes Ia-r)

a. ☐ Generator's US EPA ID Number	a. ☐ Generator's State ID Number	b. Manifest Document Number	c. Page 1 of
N/A			

d. Generator's Name and Location:	e. Generator's Mailing Address:
Nasa-Ames Research Center Hanger 1-Moffet Airfield Mountain View,CA 94035 650 582-8856 f. Phone:	Nasa-Ames Research Center Hanger 1 -Moffet Airfield Mountain View,CA 94035 g. Phone:
If owner of the generating facility differs from the generator, provide: h. Owner's Name:	i. Owner's Phone No.:

j. Waste Profile #	k. Exp. Date	l. Waste Shipping Name and Description	m. Containers No.	m. Containers Type	n. Total Quantity	o. Unit Wt/Vol
A. 51272518744	12/5/2026	Soil			15	Yards
B.						
C.						

GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if this waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions. I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.

Timothy Pun		
p. Generator Authorized Agent Name (Print)	q. Signature	r. Date

II. TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)

a. Transporter's Name and Address: Mag Trucking Inc 3500 Enterprise Ave Hayward, CA 94545 5107828801 b. Phone:	Dasra Trans Inc Lic 1571403 # 151 Job # 25110701	
Warren Gill		12/15/25
c. Driver Name (Print)	d. Signature	e. Date

III. DESTINATION (Generator complete IIIa-c and Destination Site completes IIId-g)

a. Disposal Facility and Site Address: Newby Island Landfill 1601 Dixon Landing Rd Milpitas,CA 95035 b.	c. US EPA Number	d. Discrepancy Indication Space:

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

e. Name of Authorized Agent (Print)	f. Signature	g. Date

IV. ASBESTOS (Generator completes IVa-f and Operator complete IVg-i)

a. Operator's Name and Address: b. Phone:	c. Responsible Agency Name and Address: d. Phone:

e. Special Handling Instructions and Additional Information:

f. ☐ Friable ☐ Non-Friable ☐ Both % Friable % Non-Friable

OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.

g. Operator's Name and Title (Print)	h. Signature	i. Date

*Operator refers to the company which owns, leases, operates, controls, or supervises the facility being demolished or renovated, or the demolition or renovation operation or both

REPUBLIC SERVICES

NON-HAZARDOUS SPECIAL WASTE & ASBESTOS MANIFEST

If waste is asbestos waste, complete Sections I, II, III and IV
If waste is **NOT** asbestos waste, complete Sections I, II and III

5353036

Ticket 25110701

I. GENERATOR (Generator completes Ia-r)

a. ☐ Generator's US EPA ID Number	a. ☐ Generator's State ID Number	b. Manifest Document Number	c. Page 1 of
N/A			

d. Generator's Name and Location:	e. Generator's Mailing Address:
Nasa-Ames Research Center Hanger 1-Moffet Airfield Mountain View,CA 94035 650 582-8856 f. Phone:	Nasa-Ames Research Center Hanger 1 -Moffet Airfield Mountain View,CA 94035 g. Phone:
If owner of the generating facility differs from the generator, provide: h. Owner's Name:	i. Owner's Phone No.:

j. Waste Profile #	k. Exp. Date	l. Waste Shipping Name and Description	m. Containers No.	m. Containers Type	n. Total Quantity	o. Unit Wt/Vol
A. 51272518744	12/5/2026	Soil			15	Yards
B.						
C.						

GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if this waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions. I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.

Timothy Pun		12-15-25
p. Generator Authorized Agent Name (Print)	q. Signature	r. Date

II. TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)

a. Transporter's Name and Address:
Mag Trucking Inc.
3500 Enterprise Ave
Hayward, CA 94545 5107828801
b. Phone:

Kha		12/15/25
c. Driver Name (Print)	d. Signature	e. Date

III. DESTINATION (Generator complete IIIa-c and Destination Site completes IIId-g)

a. Disposal Facility and Site Address:	c. US EPA Number	d. Discrepancy Indication Space:
Newby Island Landfill 1601 Dixon Landing Rd Milpitas,CA 95035 b.		

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

e. Name of Authorized Agent (Print)	f. Signature	g. Date

IV. ASBESTOS (Generator completes IVa-f and Operator complete IVg-i)

a. Operator's Name and Address:	c. Responsible Agency Name and Address:
b. Phone:	d. Phone:

e. Special Handling Instructions and Additional Information:

f. ☐ Friable ☐ Non-Friable ☐ Both % Friable % Non-Friable

OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.

g. Operator's Name and Title (Print)	h. Signature	i. Date

*Operator refers to the company which owns, leases, operates, controls, or supervises the facility being demolished or renovated, or the demolition or renovation operation or both

REPUBLIC SERVICES

NON-HAZARDOUS SPECIAL WASTE & ASBESTOS MANIFEST

5353045

If waste is asbestos waste, complete Sections I, II, III and IV
If waste is **NOT** asbestos waste, complete Sections I, II and III

I. GENERATOR (Generator completes Ia-r)

a. ☐ Generator's US EPA ID Number	a. ☐ Generator's State ID Number	b. Manifest Document Number	c. Page 1 of
N/A			

d. Generator's Name and Location:	e. Generator's Mailing Address:
Nasa-Ames Research Center Hanger 1-Moffet Airfield Mountain View,CA 94035 650 582-8856 f. Phone:	Nasa-Ames Research Center Hanger 1 -Moffet Airfield Mountain View,CA 94035 g. Phone:
If owner of the generating facility differs from the generator, provide: h. Owner's Name:	i. Owner's Phone No.:

j. Waste Profile #	k. Exp. Date	l. Waste Shipping Name and Description	m. Containers No.	m. Containers Type	n. Total Quantity	o. Unit Wt/Vol
A. 51272518744	12/5/2026	Soil			15	Yards
B.						
C.						

GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if this waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions. I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.

Timothy Pun		
p. Generator Authorized Agent Name (Print)	q. Signature	r. Date

II. TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)

a. Transporter's Name and Address: Mag Trucking Inc. 3500 Enterprise Ave Hayward, CA 94545 5107828801 b. Phone:		
TC CASAS		12-15-25
c. Driver Name (Print)	d. Signature	e. Date

III. DESTINATION (Generator complete IIIa-c and Destination Site completes IIId-g)

a. Disposal Facility and Site Address: Newby Island Landfill 1601 Dixon Landing Rd Milpitas,CA 95035 b.	c. US EPA Number	d. Discrepancy Indication Space:

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

e. Name of Authorized Agent (Print)	f. Signature	g. Date

IV. ASBESTOS (Generator completes IVa-f and Operator complete IVg-i)

a. Operator's Name and Address: b. Phone:	c. Responsible Agency Name and Address: d. Phone:

e. Special Handling Instructions and Additional Information:

f. ☐ Friable ☐ Non-Friable ☐ Both % Friable % Non-Friable

OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.

g. Operator's Name and Title (Print)	h. Signature	i. Date

*Operator refers to the company which owns, leases, operates, controls, or supervises the facility being demolished or renovated, or the demolition or renovation operation or both

REPUBLIC SERVICES

NON-HAZARDOUS SPECIAL WASTE & ASBESTOS MANIFEST

5353035

If waste is asbestos waste, complete Sections I, II, III and IV
If waste is **NOT** asbestos waste, complete Sections I, II and III

I. GENERATOR (Generator completes Ia-r)

a. ☐ Generator's US EPA ID Number	a. ☐ Generator's State ID Number	b. Manifest Document Number	c. Page 1 of
N/A			

d. Generator's Name and Location:	e. Generator's Mailing Address:
Nasa-Ames Research Center Hanger 1-Moffet Airfield Mountain View,CA 94035 650 582-8856 f. Phone:	Nasa-Ames Research Center Hanger 1 -Moffet Airfield Mountain View,CA 94035 g. Phone:
If owner of the generating facility differs from the generator, provide: h. Owner's Name:	i. Owner's Phone No.:

j. Waste Profile #	k. Exp. Date	l. Waste Shipping Name and Description	m. Containers No.	m. Containers Type	n. Total Quantity	o. Unit Wt/Vol
A. 51272518744	12/5/2026	Soil			15	Yards
B.						
C.						

GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if this waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions. I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.

p. Generator Authorized Agent Name (Print)	q. Signature	r. Date
Timothy Pun		12/15/25

II. TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)

a. Transporter's Name and Address: Mag Trucking Inc 3500 Enterprise Ave Hayward, CA 94545 5107828801 b. Phone:		
c. Driver Name (Print)	d. Signature	e. Date

III. DESTINATION (Generator complete IIIa-c and Destination Site completes IIId-g)

a. Disposal Facility and Site Address: Newby Island Landfill 1601 Dixon Landing Rd Milpitas,CA 95035 b.	c. US EPA Number	d. Discrepancy Indication Space:

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

e. Name of Authorized Agent (Print)	f. Signature	g. Date

IV. ASBESTOS (Generator completes IVa-f and Operator complete IVg-i)

a. Operator's Name and Address: b. Phone:	c. Responsible Agency Name and Address: d. Phone:

e. Special Handling Instructions and Additional Information:

f. ☐ Friable ☐ Non-Friable ☐ Both % Friable % Non-Friable

OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.

g. Operator's Name and Title (Print)	h. Signature	i. Date

*Operator refers to the company which owns, leases, operates, controls, or supervises the facility being demolished or renovated, or the demolition or renovation operation or both

REPUBLIC SERVICES

NON-HAZARDOUS SPECIAL WASTE & ASBESTOS MANIFEST

5353046

If waste is asbestos waste, complete Sections I, II, III and IV
If waste is **NOT** asbestos waste, complete Sections I, II and III

I. GENERATOR (Generator completes Ia-r)

a. ☐ Generator's US EPA ID Number	a. ☐ Generator's State ID Number	b. Manifest Document Number	c. Page 1 of
N/A			

d. Generator's Name and Location:	e. Generator's Mailing Address:
Nasa-Ames Research Center Hanger 1-Moffet Airfield Mountain View,CA 94035 650 582-8856 f. Phone:	Nasa-Ames Research Center Hanger 1 -Moffet Airfield Mountain View,CA 94035 g. Phone:
If owner of the generating facility differs from the generator, provide: h. Owner's Name:	i. Owner's Phone No.:

j. Waste Profile #	k. Exp. Date	l. Waste Shipping Name and Description	m. Containers No.	m. Containers Type	n. Total Quantity	o. Unit Wt/Vol
A. 51272518744	12/5/2026	Soil			15	Yards
B.						
C.						

GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if this waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions. I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.

Timothy Pun		12/15/25
p. Generator Authorized Agent Name (Print)	q. Signature	r. Date

II. TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)

a. Transporter's Name and Address: Mag Trucking Inc. 3500 Enterprise Ave Hayward, CA 94545 b. Phone: 5107828801	4108 RICHMOND, NC #129 3064 2510701	
Tom Rieu	Tom	12/15/25
c. Driver Name (Print)	d. Signature	e. Date

III. DESTINATION (Generator complete IIIa-c and Destination Site completes IIId-g)

a. Disposal Facility and Site Address: Newby Island Landfill 1601 Dixon Landing Rd Milpitas,CA 95035 b.	c. US EPA Number	d. Discrepancy Indication Space:

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

e. Name of Authorized Agent (Print)	f. Signature	g. Date

IV. ASBESTOS (Generator completes IVa-f and Operator complete IVg-i)

a. Operator's Name and Address: b. Phone:	c. Responsible Agency Name and Address: d. Phone:

e. Special Handling Instructions and Additional Information:

f. ☐ Friable ☐ Non-Friable ☐ Both % Friable % Non-Friable

OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.

g. Operator's Name and Title (Print)	h. Signature	i. Date

*Operator refers to the company which owns, leases, operates, controls, or supervises the facility being demolished or renovated, or the demolition or renovation operation or both

REPUBLIC SERVICES

NON-HAZARDOUS SPECIAL WASTE & ASBESTOS MANIFEST

5353052

If waste is asbestos waste, complete Sections I, II, III and IV
If waste is **NOT** asbestos waste, complete Sections I, II and III

I. GENERATOR (Generator completes Ia-r)

a. ☐ Generator's US EPA ID Number	a. ☐ Generator's State ID Number	b. Manifest Document Number	c. Page
N/A			

d. Generator's Name and Location:	e. Generator's Mailing Address:
Nasa-Ames Research Center Hanger 1-Moffet Airfield Mountain View,CA 94035 650 582-8856 f. Phone:	Nasa-Ames Research Center Hanger 1 -Moffet Airfield Mountain View,CA 94035 g. Phone:
If owner of the generating facility differs from the generator, provide: h. Owner's Name:	i. Owner's Phone No.:

j. Waste Profile #	k. Exp. Date	l. Waste Shipping Name and Description	m. Containers No.	m. Containers Type	n. Total Quantity	o. U Wt/
A. 51272518744	12/5/2026	Soil			15	Yards
B.						
C.						

GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions. I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.

Timothy Pun		
p. Generator Authorized Agent Name (Print)	q. Signature	r. Date

II. TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)

a. Transporter's Name and Address: Mag Trucking Inc. 3500 Enterprise Ave Hayward, CA 94545 5107828801 b. Phone:	Bestrans Inc #151	Lic 1971403 Job 25110701
Harmon Gill		12/15/25
c. Driver Name (Print)	d. Signature	e. Date

III. DESTINATION (Generator complete IIIa-c and Destination Site completes IIId-g)

a. Disposal Facility and Site Address: Newby Island Landfill 1601 Dixon Landing Rd Milpitas,CA 95035 b.	c. US EPA Number	d. Discrepancy Indication Space:

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

e. Name of Authorized Agent (Print)	f. Signature	g. Date

IV. ASBESTOS (Generator completes IVa-f and Operator complete IVg-i)

a. Operator's Name and Address: b. Phone:	c. Responsible Agency Name and Address: d. Phone:

e. Special Handling Instructions and Additional Information:

f. ☐ Friable ☐ Non-Friable ☐ Both % Friable % Non-Friable

OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international national governmental regulations.

g. Operator's Name and Title (Print)	h. Signature	i. Date

*Operator refers to the company which owns, leases, operates, controls, or supervises the facility being demolished or renovated, or the demolition or renovation operation or both

REPUBLIC SERVICES

NON-HAZARDOUS SPECIAL WASTE & ASBESTOS MANIFEST

5353051

If waste is asbestos waste, complete Sections I, II, III and IV
If waste is **NOT** asbestos waste, complete Sections I, II and III

I. GENERATOR (Generator completes Ia-r)

a. ☐ Generator's US EPA ID Number	a. ☐ Generator's State ID Number	b. Manifest Document Number	c. Page 1 of
N/A			

d. Generator's Name and Location:	e. Generator's Mailing Address:
Nasa-Ames Research Center Hanger 1-Moffet Airfield Mountain View,CA 94035 650 582-8856 f. Phone:	Nasa-Ames Research Center Hanger 1 -Moffet Airfield Mountain View,CA 94035 g. Phone:
If owner of the generating facility differs from the generator, provide: h. Owner's Name:	i. Owner's Phone No.:

j. Waste Profile #	k. Exp. Date	l. Waste Shipping Name and Description	m. Containers No.	m. Containers Type	n. Total Quantity	o. Unit Wt/Vol
A. 51272518744	12/5/2026	Soil			15	Yards
B.						
C.						

GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if this waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions. I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.

Timothy Pun		12-15-25
p. Generator Authorized Agent Name (Print)	q. Signature	r. Date

II. TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)

a. Transporter's Name and Address: Mag Trucking Inc 3500 Enterprise Ave Hayward, CA 94545 5107828801 b. Phone:		
BUPINDER GARCHA		12-15-25
c. Driver Name (Print)	d. Signature	e. Date

III. DESTINATION (Generator complete IIIa-c and Destination Site completes IIId-g)

a. Disposal Facility and Site Address: Newby Island Landfill 1601 Dixon Landing Rd Milpitas,CA 95035 b.	c. US EPA Number	d. Discrepancy Indication Space:

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

e. Name of Authorized Agent (Print)	f. Signature	g. Date

IV. ASBESTOS (Generator completes IVa-f and Operator complete IVg-i)

a. Operator's Name and Address: b. Phone:	c. Responsible Agency Name and Address: d. Phone:

e. Special Handling Instructions and Additional Information:

f. ☐ Friable ☐ Non-Friable ☐ Both % Friable % Non-Friable

OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.

g. Operator's Name and Title (Print)	h. Signature	i. Date

*Operator refers to the company which owns, leases, operates, controls, or supervises the facility being demolished or renovated, or the demolition or renovation operation or both

REPUBLIC SERVICES

NON-HAZARDOUS SPECIAL WASTE & ASBESTOS MANIFEST

5353050

If waste is asbestos waste, complete Sections I, II, III and IV
If waste is **NOT** asbestos waste, complete Sections I, II and III

GENERATOR (Generator completes Ia-r)

☐ Generator's US EPA ID Number	a. ☐ Generator's State ID Number	b. Manifest Document Number	c. Page 1 of
N/A			

Generator's Name and Location:	e. Generator's Mailing Address:
Nasa-Ames Research Center Hanger 1-Moffet Airfield Mountain View,CA 94035 650 582-8856	Nasa-Ames Research Center Hanger 1 -Moffet Airfield Mountain View,CA 94035
hone:	g. Phone:
wner of the generating facility differs from the generator, provide:	
Owner's Name:	i. Owner's Phone No.:

Waste Profile #	k. Exp. Date	l. Waste Shipping Name and Description	m. Containers No.	m. Containers Type	n. Total Quantity	o. Unit Wt/Vol
A. 51272518744	12/5/2026	Soil			15	Yards
B.						
C.						

NERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable e law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if this te is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions. I certify and warrant that the waste has n treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.

Timothy Pun		
enerator Authorized Agent Name (Print)	q. Signature	r. Date

TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)

ransporter's Name and Address:		
Mag Trucking Inc. 3500 Enterprise Ave Hayward, CA 94545 5107828801		
hone:		
Willie Sinatt		12-11-25
iver Name (Print)	d. Signature	e. Date

DESTINATION (Generator complete IIIa-c and Destination Site completes IIId-g)

sposal Facility and Site Address:	c. US EPA Number	d. Discrepancy Indication Space:
Newby Island Landfill 1601 Dixon Landing Rd Milpitas,CA 95035		

eby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

me of Authorized Agent (Print)	f. Signature	g. Date

ASBESTOS (Generator completes IVa-f and Operator complete IVg-i)

erator's Name and Address:	c. Responsible Agency Name and Address:
one:	d. Phone:

ecial Handling Instructions and Additional Information:

Friable ☐ Non-Friable ☐ Both % Friable % Non-Friable

RATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name re classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and al governmental regulations.

erator's Name and Title (Print)	h. Signature	i. Date

ator refers to the company which owns, leases, operates, controls, or supervises the facility being demolished or renovated, or the demolition or ation operation or both

22

GENERATOR RETAIN

FORM_NHSWAM3

REPUBLIC SERVICES

NON-HAZARDOUS SPECIAL WASTE

If waste is asbestos waste, complete Sections I, II, III and
If waste is **NOT** asbestos waste, complete Sections I, II a

5353049

I. GENERATOR (Generator completes Ia-r)

a. ☐ Generator's US EPA ID Number	a. ☐ Generator's State ID Number	b. Manifest Document Number	c. Page 1 of
N/A			

d. Generator's Name and Location:
Nasa-Ames Research Center
Hanger 1-Moffet Airfield
Mountain View,CA 94035 650 582-8856

e. Generator's Mailing Address:
Nasa-Ames Research Center
Hanger 1-Moffet Airfield
Mountain View,CA 94035

f. Phone:

g. Phone:

If owner of the generating facility differs from the generator, provide:

h. Owner's Name:

i. Owner's Phone No.:

j. Waste Profile #	k. Exp. Date	l. Waste Shipping Name and Description	m. Containers No.	m. Containers Type	n. Total Quantity	o. Unit Wt/Vol
A. 51272518744	12/5/2026	Soil			15	Yards
B.						
C.						

GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if this waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions. I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.

p. Generator Authorized Agent Name (Print)	q. Signature	r. Date
Timothy Pun		

II. TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)

a. Transporter's Name and Address:
Mag Trucking Inc.
3500 Enterprise Ave
Hayward, CA 94545 5107828801

b. Phone:

c. Driver Name (Print)	d. Signature	e. Date

III. DESTINATION (Generator complete IIIa-c and Destination Site completes IIId-g)

a. Disposal Facility and Site Address:	c. US EPA Number	d. Discrepancy Indication Space:
Newby Island Landfill 1601 Dixon Landing Rd Milpitas,CA 95035		

b.

hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

e. Name of Authorized Agent (Print)	f. Signature	g. Date

V. ASBESTOS (Generator completes IVa-f and Operator complete IVg-i)

a. Operator's Name and Address:

c. Responsible Agency Name and Address:

b. Phone:

d. Phone:

e. Special Handling Instructions and Additional Information:

☐ Friable ☐ Non-Friable ☐ Both % Friable % Non-Friable

PERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, nd are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and ational governmental regulations.

f. Operator's Name and Title (Print)	h. Signature	i. Date

perator refers to the company which owns, leases, operates, controls, or supervises the facility being demolished or renovated, or the demolition or novation operation or both

06/22

GENERATOR RETAIN

FORM_NHSWAM3

REPUBLIC SERVICES

NON-HAZARDOUS SPECIAL WASTE & ASBESTOS MANIFEST

If waste is asbestos waste, complete Sections I, II, III and IV
If waste is **NOT** asbestos waste, complete Sections I, II and III

5353048

I. GENERATOR (Generator completes Ia-r)

a. ☐ Generator's US EPA ID Number	a. ☐ Generator's State ID Number	b. Manifest Document Number	c. Page 1 of
N/A			

d. Generator's Name and Location:	e. Generator's Mailing Address:
Nasa-Ames Research Center Hanger 1-Moffet Airfield Mountain View,CA 94035 650 582-8856 f. Phone:	Nasa-Ames Research Center Hanger 1 -Moffet Airfield Mountain View,CA 94035 g. Phone:
If owner of the generating facility differs from the generator, provide: h. Owner's Name:	i. Owner's Phone No.:

j. Waste Profile #	k. Exp. Date	l. Waste Shipping Name and Description	m. Containers No.	m. Containers Type	n. Total Quantity	o. Unit Wt/Vol
A. 51272518744	12/5/2026	Soil			15	Yards
B.						
C.						

GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if this waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions. I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.

Timothy Pun		
p. Generator Authorized Agent Name (Print)	q. Signature	r. Date

II. TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)

a. Transporter's Name and Address: Mag Trucking Inc. 3500 Enterprise Ave Hayward, CA 94545 b. Phone: 5107828801		
MUNOZ SANCHEZ		12-15-2025
c. Driver Name (Print)	d. Signature	e. Date

III. DESTINATION (Generator complete IIIa-c and Destination Site completes IIId-g)

a. Disposal Facility and Site Address: Newby Island Landfill 1601 Dixon Landing Rd Milpitas,CA 95035 b.	c. US EPA Number	d. Discrepancy Indication Space:

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

e. Name of Authorized Agent (Print)	f. Signature	g. Date

IV. ASBESTOS (Generator completes IVa-f and Operator complete IVg-i)

a. Operator's Name and Address: b. Phone:	c. Responsible Agency Name and Address: d. Phone:

e. Special Handling Instructions and Additional Information:

f. ☐ Friable ☐ Non-Friable ☐ Both % Friable % Non-Friable

OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.

g. Operator's Name and Title (Print)	h. Signature	i. Date

*Operator refers to the company which owns, leases, operates, controls, or supervises the facility being demolished or renovated, or the demolition or renovation operation or both

REPUBLIC SERVICES

NON-HAZARDOUS SPECIAL WASTE & ASBESTOS MANIFEST

5352925

If waste is asbestos waste, complete Sections I, II, III and IV
If waste is **NOT** asbestos waste, complete Sections I, II and III

I. GENERATOR (Generator completes Ia-r)

a. ☐ Generator's US EPA ID Number	a. ☐ Generator's State ID Number	b. Manifest Document Number	c. Page 1 of
N/A			

d. Generator's Name and Location:	e. Generator's Mailing Address:
Nasa-Ames Research Center Hanger 1-Moffet Airfield Mountain View,CA 94035 650 582-8856 f. Phone:	Nasa-Ames Research Center Hanger 1 -Moffet Airfield Mountain View,CA 94035 g. Phone:
If owner of the generating facility differs from the generator, provide: h. Owner's Name:	i. Owner's Phone No.:

j. Waste Profile #	k. Exp. Date	l. Waste Shipping Name and Description	m. Containers No.	m. Containers Type	n. Total Quantity	o. Unit Wt/Vol
A. 51272518744	12/5/2026	Soil			15	Yards
B.						
C.						

GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if this waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions. I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.

Timothy Pun		12/16/25
p. Generator Authorized Agent Name (Print)	q. Signature	r. Date

II. TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)

a. Transporter's Name and Address:
Mag Trucking Inc.
3500 Enterprise Ave
Hayward, CA 94545 5107828801
b. Phone:

		12/16/25
c. Driver Name (Print)	d. Signature	e. Date

III. DESTINATION (Generator complete IIIa-c and Destination Site completes IIId-g)

a. Disposal Facility and Site Address:	c. US EPA Number	d. Discrepancy Indication Space:
Newby Island Landfill 1601 Dixon Landing Rd Milpitas,CA 95035 b.		

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

e. Name of Authorized Agent (Print)	f. Signature	g. Date

IV. ASBESTOS (Generator completes IVa-f and Operator complete IVg-i)

a. Operator's Name and Address:	c. Responsible Agency Name and Address:
b. Phone:	d. Phone:

e. Special Handling Instructions and Additional Information:

f. ☐ Friable ☐ Non-Friable ☐ Both % Friable % Non-Friable

OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.

g. Operator's Name and Title (Print)	h. Signature	i. Date

*Operator refers to the company which owns, leases, operates, controls, or supervises the facility being demolished or renovated, or the demolition or renovation operation or both

REPUBLIC SERVICES

NON-HAZARDOUS SPECIAL WASTE & ASBESTOS MANIFEST

VT 78
Job#2511070

If waste is asbestos waste, complete Sections I, II, III and IV
If waste is **NOT** asbestos waste, complete Sections I, II and III

5352924

I. GENERATOR (Generator completes Ia-r)

a. ☐ Generator's US EPA ID Number	a. ☐ Generator's State ID Number	b. Manifest Document Number	c. Page 1 of
N/A			

d. Generator's Name and Location:	e. Generator's Mailing Address:
Nasa-Ames Research Center Hanger 1-Moffet Airfield Mountain View,CA 94035 650 582-8856 f. Phone:	Nasa-Ames Research Center Hanger 1 -Moffet Airfield Mountain View,CA 94035 g. Phone:
If owner of the generating facility differs from the generator, provide: h. Owner's Name:	i. Owner's Phone No.:

j. Waste Profile #	k. Exp. Date	l. Waste Shipping Name and Description	m. Containers No.	m. Containers Type	n. Total Quantity	o. Unit Wt/Vol
A. 51272518744	12/5/2026	Soil			15	Yards
B.						
C.						

GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if this waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions. I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.

Timothy Pun		
p. Generator Authorized Agent Name (Print)	q. Signature	r. Date 12/16/25

II. TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)

a. Transporter's Name and Address:
Mag Trucking Inc.
3500 Enterprise Ave
Hayward, CA 94545 5107828801
b. Phone:

c. Driver Name (Print)	d. Signature	e. Date 12/16/25

III. DESTINATION (Generator complete IIIa-c and Destination Site completes IIId-g)

a. Disposal Facility and Site Address:	c. US EPA Number	d. Discrepancy Indication Space:
Newby Island Landfill 1601 Dixon Landing Rd Milpitas,CA 95035 b.		

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

e. Name of Authorized Agent (Print)	f. Signature	g. Date

IV. ASBESTOS (Generator completes IVa-f and Operator complete IVg-i)

a. Operator's Name and Address:	c. Responsible Agency Name and Address:
b. Phone:	d. Phone:

e. Special Handling Instructions and Additional Information:

f. ☐ Friable ☐ Non-Friable ☐ Both % Friable % Non-Friable

OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.

g. Operator's Name and Title (Print)	h. Signature	i. Date

*Operator refers to the company which owns, leases, operates, controls, or supervises the facility being demolished or renovated, or the demolition or renovation operation or both

REPUBLIC SERVICES

NON-HAZARDOUS SPECIAL WASTE & ASBESTOS MANIFEST

5352929

If waste is asbestos waste, complete Sections I, II, III and IV
If waste is **NOT** asbestos waste, complete Sections I, II and III

I. GENERATOR (Generator completes Ia-r)

a. ☐ Generator's US EPA ID Number	a. ☐ Generator's State ID Number	b. Manifest Document Number	c. Page 1 of
N/A			

d. Generator's Name and Location:	e. Generator's Mailing Address:
Nasa-Ames Research Center Hanger 1-Moffet Airfield Mountain View,CA 94035 650 582-8856 f. Phone:	Nasa-Ames Research Center Hanger 1 -Moffet Airfield Mountain View,CA 94035 g. Phone:
If owner of the generating facility differs from the generator, provide: h. Owner's Name:	i. Owner's Phone No.:

j. Waste Profile #	k. Exp. Date	l. Waste Shipping Name and Description	m. Containers No.	m. Containers Type	n. Total Quantity	o. Unit Wt/Vol
A. 51272518744	12/5/2026	Soil			15	Yards
B.						
C.						

GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if this waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions. I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.

Timothy Pun		12/16/25
p. Generator Authorized Agent Name (Print)	q. Signature	r. Date

II. TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)

a. Transporter's Name and Address: Mag Trucking Inc. 3500 Enterprise Ave Hayward, CA 94545 5107828801 b. Phone:	Job # 25110701 LB76	
Edin Nguyen		12/16/25
c. Driver Name (Print)	d. Signature	e. Date

III. DESTINATION (Generator complete IIIa-c and Destination Site completes IIId-g)

a. Disposal Facility and Site Address: Newby Island Landfill 1601 Dixon Landing Rd Milpitas,CA 95035 b.	c. US EPA Number	d. Discrepancy Indication Space:

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

e. Name of Authorized Agent (Print)	f. Signature	g. Date

IV. ASBESTOS (Generator completes IVa-f and Operator complete IVg-i)

a. Operator's Name and Address: b. Phone:	c. Responsible Agency Name and Address: d. Phone:

e. Special Handling Instructions and Additional Information:

f. ☐ Friable ☐ Non-Friable ☐ Both % Friable % Non-Friable

OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.

g. Operator's Name and Title (Print)	h. Signature	i. Date

*Operator refers to the company which owns, leases, operates, controls, or supervises the facility being demolished or renovated, or the demolition or renovation operation or both

REPUBLIC SERVICES

NON-HAZARDOUS SPECIAL WASTE & ASBESTOS MANIFEST

5352931

If waste is asbestos waste, complete Sections I, II, III and IV
If waste is **NOT** asbestos waste, complete Sections I, II and III

I. GENERATOR (Generator completes Ia-r)

a. ☐ Generator's US EPA ID Number	a. ☐ Generator's State ID Number	b. Manifest Document Number	c. Page 1 of
N/A			

d. Generator's Name and Location:	e. Generator's Mailing Address:
Nasa-Ames Research Center Hanger 1-Moffet Airfield Mountain View,CA 94035 650 582-8856 f. Phone:	Nasa-Ames Research Center Hanger 1 -Moffet Airfield Mountain View,CA 94035 g. Phone:
If owner of the generating facility differs from the generator, provide: h. Owner's Name:	i. Owner's Phone No.:

j. Waste Profile #	k. Exp. Date	l. Waste Shipping Name and Description	m. Containers No.	m. Containers Type	n. Total Quantity	o. Unit Wt/Vol
A. 51272518744	12/5/2026	Soil			15	Yards
B.						
C.						

GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if this waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions. I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.

Timothy Pun		12-16-25
p. Generator Authorized Agent Name (Print)	q. Signature	r. Date

II. TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)

a. Transporter's Name and Address: Mag Trucking Inc 3500 Enterprise Ave Hayward, CA 94545 5107828801 b. Phone:		Bi TK # 77 Job # 2511070
Thanh Nguyen		12-16-25
c. Driver Name (Print)	d. Signature	e. Date

III. DESTINATION (Generator complete IIIa-c and Destination Site completes IIId-g)

a. Disposal Facility and Site Address: Newby Island Landfill 1601 Dixon Landing Rd Milpitas,CA 95035 b.	c. US EPA Number	d. Discrepancy Indication Space:

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

e. Name of Authorized Agent (Print)	f. Signature	g. Date

IV. ASBESTOS (Generator completes IVa-f and Operator complete IVg-i)

a. Operator's Name and Address: b. Phone:	c. Responsible Agency Name and Address: d. Phone:

e. Special Handling Instructions and Additional Information:

f. ☐ Friable ☐ Non-Friable ☐ Both % Friable % Non-Friable

OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.

g. Operator's Name and Title (Print)	h. Signature	i. Date

*Operator refers to the company which owns, leases, operates, controls, or supervises the facility being demolished or renovated, or the demolition or renovation operation or both

REPUBLIC SERVICES

NON-HAZARDOUS SPECIAL WASTE & ASBESTOS MANIFEST

5352930

If waste is asbestos waste, complete Sections I, II, III and IV
If waste is **NOT** asbestos waste, complete Sections I, II and III

25110701

I. GENERATOR (Generator completes Ia-r)

a. ☐ Generator's US EPA ID Number	a. ☐ Generator's State ID Number	b. Manifest Document Number	c. Page 1 of
N/A			

d. Generator's Name and Location:	e. Generator's Mailing Address:
Nasa-Ames Research Center Hanger 1-Moffet Airfield Mountain View,CA 94035	Nasa-Ames Research Center Hanger 1 -Moffet Airfield Mountain View,CA 94035
f. Phone: 650 582-8856	g. Phone:
If owner of the generating facility differs from the generator, provide:	
h. Owner's Name:	i. Owner's Phone No.:

j. Waste Profile #	k. Exp. Date	l. Waste Shipping Name and Description	m. Containers No.	m. Containers Type	n. Total Quantity	o. Unit Wt/Vol
A. 51272518744	12/5/2026	Soil			15	Yards
B.						
C.						

GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if this waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions. I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.

p. Generator Authorized Agent Name (Print)	q. Signature	r. Date
Timothy Pun		12-16-25

II. TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)

a. Transporter's Name and Address:		
Mag Trucking Inc. 3500 Enterprise Ave Hayward, CA 94545		11-18
b. Phone: 5107828801		
J Martinez		12-16-25
c. Driver Name (Print)	d. Signature	e. Date

III. DESTINATION (Generator complete IIIa-c and Destination Site completes IIId-g)

a. Disposal Facility and Site Address:	c. US EPA Number	d. Discrepancy Indication Space:
Newby Island Landfill 1601 Dixon Landing Rd Milpitas,CA 95035		
b.		

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

e. Name of Authorized Agent (Print)	f. Signature	g. Date

IV. ASBESTOS (Generator completes IVa-f and Operator complete IVg-i)

a. Operator's Name and Address:	c. Responsible Agency Name and Address:
b. Phone:	d. Phone:

e. Special Handling Instructions and Additional Information:

f. ☐ Friable ☐ Non-Friable ☐ Both % Friable % Non-Friable

OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.

g. Operator's Name and Title (Print)	h. Signature	i. Date

*Operator refers to the company which owns, leases, operates, controls, or supervises the facility being demolished or renovated, or the demolition or renovation operation or both

REPUBLIC SERVICES

NON-HAZARDOUS SPECIAL WASTE & ASBESTOS MANIFEST

If waste is asbestos waste, complete Sections I, II, III and IV
If waste is **NOT** asbestos waste, complete Sections I, II and III

5352928

I. GENERATOR (Generator completes Ia-r)

a. ☐ Generator's US EPA ID Number	a. ☐ Generator's State ID Number	b. Manifest Document Number	c. Page 1 of
N/A			

d. Generator's Name and Location:	e. Generator's Mailing Address:
Nasa-Ames Research Center Hanger 1-Moffet Airfield Mountain View,CA 94035 650 582-8856 f. Phone:	Nasa-Ames Research Center Hanger 1 -Moffet Airfield Mountain View,CA 94035 g. Phone:
If owner of the generating facility differs from the generator, provide: h. Owner's Name:	i. Owner's Phone No.:

j. Waste Profile #	k. Exp. Date	l. Waste Shipping Name and Description	m. Containers No.	m. Containers Type	n. Total Quantity	o. Unit Wt/Vol
A. 51272518744	12/5/2026	Soil			15	Yards
B.						
C.						

GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if this waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions. I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.

Timothy Pun		
p. Generator Authorized Agent Name (Print)	q. Signature	r. Date

II. TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)

a. Transporter's Name and Address: Mag Trucking Inc. 3500 Enterprise Ave Hayward, CA 94545 5107828801 b. Phone:		#1155 1974722
Raja S Gill		12 16 25
c. Driver Name (Print)	d. Signature	e. Date

III. DESTINATION (Generator complete IIIa-c and Destination Site completes IIId-g)

a. Disposal Facility and Site Address: Newby Island Landfill 1601 Dixon Landing Rd Milpitas,CA 95035 b.	c. US EPA Number	d. Discrepancy Indication Space:

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

e. Name of Authorized Agent (Print)	f. Signature	g. Date

IV. ASBESTOS (Generator completes IVa-f and Operator complete IVg-i)

a. Operator's Name and Address: b. Phone:	c. Responsible Agency Name and Address: d. Phone:
e. Special Handling Instructions and Additional Information:	
f. ☐ Friable ☐ Non-Friable ☐ Both % Friable % Non-Friable	

OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.

g. Operator's Name and Title (Print)	h. Signature	i. Date

*Operator refers to the company which owns, leases, operates, controls, or supervises the facility being demolished or renovated, or the demolition or renovation operation or both

REPUBLIC SERVICES

NON-HAZARDOUS SPECIAL WASTE & ASBESTOS MANIFEST

VT78
Job# 25110701

5352923

If waste is asbestos waste, complete Sections I, II, III and IV
If waste is **NOT** asbestos waste, complete Sections I, II and III

I. GENERATOR (Generator completes Ia-r)

a. ☐ Generator's US EPA ID Number	a. ☐ Generator's State ID Number	b. Manifest Document Number	c. Page 1 of
N/A			

d. Generator's Name and Location:	e. Generator's Mailing Address:
Nasa-Ames Research Center Hanger 1-Moffet Airfield Mountain View,CA 94035 650 582-8856 f. Phone:	Nasa-Ames Research Center Hanger 1 -Moffet Airfield Mountain View,CA 94035 g. Phone:
If owner of the generating facility differs from the generator, provide: h. Owner's Name:	i. Owner's Phone No.:

j. Waste Profile #	k. Exp. Date	l. Waste Shipping Name and Description	m. Containers No.	m. Containers Type	n. Total Quantity	o. Unit Wt/Vol
A. 51272518744	12/5/2026	Soil			15	Yards
B.						
C.						

GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if this waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions. I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.

Timothy Pun		
p. Generator Authorized Agent Name (Print)	q. Signature	r. Date 12/16/25

II. TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)

a. Transporter's Name and Address: Mag Trucking Inc 3500 Enterprise Ave Hayward, CA 94545 5107828801 b. Phone:		
c. Driver Name (Print) WENHUI ZHAO	d. Signature	e. Date 12/16/25

III. DESTINATION (Generator complete IIIa-c and Destination Site completes IIId-g)

a. Disposal Facility and Site Address: Newby Island Landfill 1601 Dixon Landing Rd Milpitas,CA 95035 b.	c. US EPA Number	d. Discrepancy Indication Space:

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

e. Name of Authorized Agent (Print)	f. Signature	g. Date

IV. ASBESTOS (Generator completes IVa-f and Operator complete IVg-i)

a. Operator's Name and Address: b. Phone:	c. Responsible Agency Name and Address: d. Phone:
e. Special Handling Instructions and Additional Information:	
f. ☐ Friable ☐ Non-Friable ☐ Both % Friable % Non-Friable	

OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.

g. Operator's Name and Title (Print)	h. Signature	i. Date

*Operator refers to the company which owns, leases, operates, controls, or supervises the facility being demolished or renovated, or the demolition or renovation operation or both

REPUBLIC SERVICES

NON-HAZARDOUS SPECIAL WASTE & ASBESTOS MANIFEST

If waste is asbestos waste, complete Sections I, II, III and IV
If waste is **NOT** asbestos waste, complete Sections I, II and III

5352922

I. GENERATOR (Generator completes Ia-r)

a. ☐ Generator's US EPA ID Number	a. ☐ Generator's State ID Number	b. Manifest Document Number	c. Page 1 of
N/A			

d. Generator's Name and Location:	e. Generator's Mailing Address:
Nasa-Ames Research Center Hanger 1-Moffet Airfield Mountain View,CA 94035 650 582-8856 f. Phone:	Nasa-Ames Research Center Hanger 1 -Moffet Airfield Mountain View,CA 94035 g. Phone:
If owner of the generating facility differs from the generator, provide: h. Owner's Name:	i. Owner's Phone No.:

j. Waste Profile #	k. Exp. Date	l. Waste Shipping Name and Description	m. Containers No.	m. Containers Type	n. Total Quantity	o. Unit Wt/Vol
A. 51272518744	12/5/2026	Soil			15	Yards
B.						
C.						

GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if this waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions. I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.

p. Generator Authorized Agent Name (Print)	q. Signature	r. Date
Timothy Pun		12/16/25

II. TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)

a. Transporter's Name and Address: Mag Trucking Inc. 3500 Enterprise Ave Hayward, CA 94545 5107826801 b. Phone:		
T W KE		12/16/25
c. Driver Name (Print)	d. Signature	e. Date

III. DESTINATION (Generator complete IIIa-c and Destination Site completes IIId-g)

a. Disposal Facility and Site Address: Newby Island Landfill 1601 Dixon Landing Rd Milpitas,CA 95035 b.	c. US EPA Number	d. Discrepancy Indication Space:

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

e. Name of Authorized Agent (Print)	f. Signature	g. Date

IV. ASBESTOS (Generator completes IVa-f and Operator complete IVg-i)

a. Operator's Name and Address: b. Phone:	c. Responsible Agency Name and Address: d. Phone:

e. Special Handling Instructions and Additional Information:

f. ☐ Friable ☐ Non-Friable ☐ Both % Friable % Non-Friable

OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.

g. Operator's Name and Title (Print)	h. Signature	i. Date

*Operator refers to the company which owns, leases, operates, controls, or supervises the facility being demolished or renovated, or the demolition or renovation operation or both

REPUBLIC SERVICES

NON-HAZARDOUS SPECIAL WASTE & ASBESTOS MANIFEST

5352921

If waste is asbestos waste, complete Sections I, II, III and IV
If waste is **NOT** asbestos waste, complete Sections I, II and III

I. GENERATOR (Generator completes Ia-r)

a. ☐ Generator's US EPA ID Number	a. ☐ Generator's State ID Number	b. Manifest Document Number	c. Page 1 of
N/A			

d. Generator's Name and Location:	e. Generator's Mailing Address:
Nasa-Ames Research Center Hanger 1-Moffet Airfield Mountain View,CA 94035 650 582-8856 f. Phone:	Nasa-Ames Research Center Hanger 1 -Moffet Airfield Mountain View,CA 94035 g. Phone:
If owner of the generating facility differs from the generator, provide: h. Owner's Name:	i. Owner's Phone No.:

j. Waste Profile #	k. Exp. Date	l. Waste Shipping Name and Description	m. Containers No.	m. Containers Type	n. Total Quantity	o. Unit Wt/Vol
A. 51272518744	12/5/2026	Soil			15	Yards
B.						
C.						

GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if this waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions. I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.

p. Generator Authorized Agent Name (Print)	q. Signature	r. Date
Timothy Pun		12-16-25

II. TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)

a. Transporter's Name and Address: Mag Trucking Inc. Luke Trucking
3500 Enterprise Ave
Hayward, CA 94545 5107828801
b. Phone:

c. Driver Name (Print)	d. Signature	e. Date
Luke	Luke	12-16-25

III. DESTINATION (Generator complete IIIa-c and Destination Site completes IIId-g)

a. Disposal Facility and Site Address:	c. US EPA Number	d. Discrepancy Indication Space:
Newby Island Landfill 1601 Dixon Landing Rd Milpitas,CA 95035 b.		

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

e. Name of Authorized Agent (Print)	f. Signature	g. Date

IV. ASBESTOS (Generator completes IVa-f and Operator complete IVg-i)

a. Operator's Name and Address:	c. Responsible Agency Name and Address:
b. Phone:	d. Phone:

e. Special Handling Instructions and Additional Information:

f. ☐ Friable ☐ Non-Friable ☐ Both % Friable % Non-Friable

OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.

g. Operator's Name and Title (Print)	h. Signature	i. Date

*Operator refers to the company which owns, leases, operates, controls, or supervises the facility being demolished or renovated, or the demolition or renovation operation or both

REPUBLIC SERVICES

NON-HAZARDOUS SPECIAL WASTE & ASBESTOS MANIFEST

5352920

If waste is asbestos waste, complete Sections I, II, III and IV
If waste is **NOT** asbestos waste, complete Sections I, II and III

I. GENERATOR (Generator completes Ia-r)

a. ☐ Generator's US EPA ID Number	a. ☐ Generator's State ID Number	b. Manifest Document Number	c. Page 1 of
N/A			

d. Generator's Name and Location:	e. Generator's Mailing Address:
Nasa-Ames Research Center Hanger 1-Moffet Airfield Mountain View,CA 94035 650 582-8856 f. Phone:	Nasa-Ames Research Center Hanger 1 -Moffet Airfield Mountain View,CA 94035 g. Phone:
If owner of the generating facility differs from the generator, provide: h. Owner's Name:	i. Owner's Phone No.:

j. Waste Profile #	k. Exp. Date	l. Waste Shipping Name and Description	m. Containers No.	m. Containers Type	n. Total Quantity	o. Unit Wt/Vol
A. 51272518744	12/5/2026	Soil			15	Yards
B.						
C.						

GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if this waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions. I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.

p. Generator Authorized Agent Name (Print)	q. Signature	r. Date
Timothy Pun		12.16.25

II. TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)

a. Transporter's Name and Address:
Mag Trucking Inc
3500 Enterprise Ave
Hayward, CA 94545
b. Phone:

lic 35210R3
BENJAMIN Trucking INC # 46

c. Driver Name (Print)	d. Signature	e. Date
BEN		12.16.25

III. DESTINATION (Generator complete IIIa-c and Destination Site completes IIId-g)

a. Disposal Facility and Site Address:	c. US EPA Number	d. Discrepancy Indication Space:
Newby Island Landfill 1601 Dixon Landing Rd Milpitas,CA 95035 b.		

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

e. Name of Authorized Agent (Print)	f. Signature	g. Date

IV. ASBESTOS (Generator completes IVa-f and Operator complete IVg-i)

a. Operator's Name and Address:	c. Responsible Agency Name and Address:
Phone:	d. Phone:

ecial Handling Instructions and Additional Information:

☐ Non-Friable ☐ Both % Friable % Non-Friable

'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, ed, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and ental regulations.

d Title (Print)	h. Signature	i. Date

mpany which owns, leases, operates, controls, or supervises the facility being demolished or renovated, or the demolition or th

GENERATOR RETAIN

FORM_NHSWAM3

REPUBLIC SERVICES

NON-HAZARDOUS SPECIAL WASTE & ASBESTOS MANIFEST

5352919

If waste is asbestos waste, complete Sections I, II, III and IV
If waste is **NOT** asbestos waste, complete Sections I, II and III

I. GENERATOR (Generator completes Ia-r)

a. ☐ Generator's US EPA ID Number	a. ☐ Generator's State ID Number	b. Manifest Document Number	c. Page 1 of
N/A			

d. Generator's Name and Location:	e. Generator's Mailing Address:
Nasa-Ames Research Center Hanger 1-Moffet Airfield Mountain View,CA 94035 650 582-8856 f. Phone:	Nasa-Ames Research Center Hanger 1 -Moffet Airfield Mountain View,CA 94035 g. Phone:
If owner of the generating facility differs from the generator, provide: h. Owner's Name:	i. Owner's Phone No.:

j. Waste Profile #	k. Exp. Date	l. Waste Shipping Name and Description	m. Containers No.	m. Containers Type	n. Total Quantity	o. Unit Wt/Vol
A. 51272518744	12/5/2026	Soil			15	Yards
B.						
C.						

GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if this waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions. I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.

Timothy Pun		
p. Generator Authorized Agent Name (Print)	q. Signature	r. Date

II. TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)

a. Transporter's Name and Address: Mag Trucking Inc. 3500 Enterprise Ave Hayward, CA 94545 5107828801 b. Phone:		
RAJA S GILL		12-16-25
c. Driver Name (Print)	d. Signature	e. Date

III. DESTINATION (Generator complete IIIa-c and Destination Site completes IIId-g)

a. Disposal Facility and Site Address: Newby Island Landfill 1601 Dixon Landing Rd Milpitas,CA 95035 b.	c. US EPA Number	d. Discrepancy Indication Space:

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

e. Name of Authorized Agent (Print)	f. Signature	g. Date

IV. ASBESTOS (Generator completes IVa-f and Operator complete IVg-i)

a. Operator's Name and Address: b. Phone:	c. Responsible Agency Name and Address: d. Phone:

e. Special Handling Instructions and Additional Information:

f. ☐ Friable ☐ Non-Friable ☐ Both % Friable % Non-Friable

OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.

g. Operator's Name and Title (Print)	h. Signature	i. Date

*Operator refers to the company which owns, leases, operates, controls, or supervises the facility being demolished or renovated, or the demolition or renovation operation or both

REPUBLIC SERVICES

NON-HAZARDOUS SPECIAL WASTE & ASBESTOS MANIFEST

If waste is asbestos waste, complete Sections I, II, III and IV
If waste is **NOT** asbestos waste, complete Sections I, II and III

5352918

I. GENERATOR (Generator completes Ia-r)

a. ☐ Generator's US EPA ID Number	a. ☐ Generator's State ID Number	b. Manifest Document Number	c. Page 1 of
N/A			

d. Generator's Name and Location:	e. Generator's Mailing Address:
Nasa-Ames Research Center Hanger 1-Moffet Airfield Mountain View,CA 94035 650 582-8856 f. Phone:	Nasa-Ames Research Center Hanger 1 -Moffet Airfield Mountain View,CA 94035 g. Phone:
If owner of the generating facility differs from the generator, provide: h. Owner's Name:	i. Owner's Phone No.:

j. Waste Profile #	k. Exp. Date	l. Waste Shipping Name and Description	m. Containers No.	m. Containers Type	n. Total Quantity	o. Unit Wt/Vol
A. 51272518744	12/5/2026	Soil			15	Yards
B.						
C.						

GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if this waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions. I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.

p. Generator Authorized Agent Name (Print)	q. Signature	r. Date
Timothy Pun		12/16/25

II. TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)

a. Transporter's Name and Address: Mag Trucking Inc. 3500 Enterprise Ave Hayward, CA 94545 b. Phone: 5107828401		
c. Driver Name (Print)	d. Signature	e. Date
LEON NGUYEN		12/16/25

III. DESTINATION (Generator complete IIIa-c and Destination Site completes IIId-g)

a. Disposal Facility and Site Address: Newby Island Landfill 1601 Dixon Landing Rd Milpitas,CA 95035 b.	c. US EPA Number	d. Discrepancy Indication Space:

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

e. Name of Authorized Agent (Print)	f. Signature	g. Date

IV. ASBESTOS (Generator completes IVa-f and Operator complete IVg-i)

a. Operator's Name and Address: b. Phone:	c. Responsible Agency Name and Address: d. Phone:
e. Special Handling Instructions and Additional Information:	
f. ☐ Friable ☐ Non-Friable ☐ Both % Friable % Non-Friable	

OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.

g. Operator's Name and Title (Print)	h. Signature	i. Date

*Operator refers to the company which owns, leases, operates, controls, or supervises the facility being demolished or renovated, or the demolition or renovation operation or both

REPUBLIC SERVICES

NON-HAZARDOUS SPECIAL WASTE & ASBESTOS MANIFEST

5352917

If waste is asbestos waste, complete Sections I, II, III and IV
If waste is **NOT** asbestos waste, complete Sections I, II and III

I. GENERATOR (Generator completes Ia-r)

a. ☐ Generator's US EPA ID Number	a. ☐ Generator's State ID Number	b. Manifest Document Number	c. Page 1 of
N/A			

d. Generator's Name and Location:	e. Generator's Mailing Address:
Nasa-Ames Research Center Hanger 1-Moffet Airfield Mountain View,CA 94035 650 582-8856 f. Phone:	Nasa-Ames Research Center Hanger 1 -Moffet Airfield Mountain View,CA 94035 g. Phone:
If owner of the generating facility differs from the generator, provide: h. Owner's Name:	i. Owner's Phone No.:

j. Waste Profile #	k. Exp. Date	l. Waste Shipping Name and Description	m. Containers No.	m. Containers Type	n. Total Quantity	o. Unit Wt/Vol
A. 51272518744	12/5/2026	Soil			15	Yards
B.						
C.						

GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if this waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions. I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.

Timothy Pun		12-16-25
p. Generator Authorized Agent Name (Print)	q. Signature	r. Date

II. TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)

a. Transporter's Name and Address: Mag Trucking Inc. 3500 Enterprise Ave Hayward, CA 94545 5107828801 b. Phone:	BI, TK# 77 Job # 25110701	
Thanh Nguyen		12-16-25
c. Driver Name (Print)	d. Signature	e. Date

III. DESTINATION (Generator complete IIIa-c and Destination Site completes IIId-g)

a. Disposal Facility and Site Address: Newby Island Landfill 1601 Dixon Landing Rd Milpitas,CA 95035 b.	c. US EPA Number	d. Discrepancy Indication Space:

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

e. Name of Authorized Agent (Print)	f. Signature	g. Date

IV. ASBESTOS (Generator completes IVa-f and Operator complete IVg-i)

a. Operator's Name and Address: b. Phone:	c. Responsible Agency Name and Address: d. Phone:

e. Special Handling Instructions and Additional Information:

f. ☐ Friable ☐ Non-Friable ☐ Both % Friable % Non-Friable

OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.

g. Operator's Name and Title (Print)	h. Signature	i. Date

*Operator refers to the company which owns, leases, operates, controls, or supervises the facility being demolished or renovated, or the demolition or renovation operation or both

REPUBLIC SERVICES — NON-HAZARDOUS SPECIAL WASTE & ASBESTOS MANIFEST

5352916

2511|0781

If waste is asbestos waste, complete Sections I, II, III and IV
If waste is **NOT** asbestos waste, complete Sections I, II and III

I. GENERATOR (Generator completes Ia-r)

a. ☐ Generator's US EPA ID Number	a. ☐ Generator's State ID Number	b. Manifest Document Number	c. Page 1 of
N/A			

d. Generator's Name and Location:	e. Generator's Mailing Address:
Nasa-Ames Research Center Hanger 1-Moffet Airfield Mountain View,CA 94035 650 582-8856 f. Phone:	Nasa-Ames Research Center Hanger 1 -Moffet Airfield Mountain View,CA 94035 g. Phone:
If owner of the generating facility differs from the generator, provide: h. Owner's Name:	i. Owner's Phone No.:

j. Waste Profile #	k. Exp. Date	l. Waste Shipping Name and Description	m. Containers No.	m. Containers Type	n. Total Quantity	o. Unit Wt/Vol
A. 51272518744	12/5/2026	Soil			15	Yards
B.						
C.						

GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if this waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions. I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.

Timothy Pun		12-16-25
p. Generator Authorized Agent Name (Print)	q. Signature	r. Date

II. TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)

a. Transporter's Name and Address:
Mag Trucking Inc.
3500 Enterprise Ave
Hayward, CA 94545 5107828901
b. Phone:

J Mautinez	A Mart	12-16-25
c. Driver Name (Print)	d. Signature	e. Date

III. DESTINATION (Generator complete IIIa-c and Destination Site completes IIId-g)

a. Disposal Facility and Site Address:	c. US EPA Number	d. Discrepancy Indication Space:
Newby Island Landfill 1601 Dixon Landing Rd Milpitas,CA 95035 b.		

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

e. Name of Authorized Agent (Print)	f. Signature	g. Date

IV. ASBESTOS (Generator completes IVa-f and Operator complete IVg-i)

a. Operator's Name and Address:	c. Responsible Agency Name and Address:
b. Phone:	d. Phone:

e. Special Handling Instructions and Additional Information:

f. ☐ Friable ☐ Non-Friable ☐ Both % Friable % Non-Friable

OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.

g. Operator's Name and Title (Print)	h. Signature	i. Date

*Operator refers to the company which owns, leases, operates, controls, or supervises the facility being demolished or renovated, or the demolition or renovation operation or both

REPUBLIC SERVICES

NON-HAZARDOUS SPECIAL WASTE & ASBESTOS MANIFEST

5352933

If waste is asbestos waste, complete Sections I, II, III and IV
If waste is **NOT** asbestos waste, complete Sections I, II and III

I. GENERATOR (Generator completes Ia-r)

a. ☐ Generator's US EPA ID Number	a. ☐ Generator's State ID Number	b. Manifest Document Number	c. Page 1 of
N/A			

d. Generator's Name and Location:	e. Generator's Mailing Address:
Nasa-Ames Research Center Hanger 1-Moffet Airfield Mountain View,CA 94035 650 582-8856	Nasa-Ames Research Center Hanger 1 -Moffet Airfield Mountain View,CA 94035
f. Phone:	g. Phone:
If owner of the generating facility differs from the generator, provide:	
h. Owner's Name:	i. Owner's Phone No.:

j. Waste Profile #	k. Exp. Date	l. Waste Shipping Name and Description	m. Containers No.	m. Containers Type	n. Total Quantity	o. Unit Wt/Vol
A. 51272518744	12/5/2026	Soil			15	Yards
B.						
C.						

GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if this waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions. I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.

Timothy Pun		12/16/25
p. Generator Authorized Agent Name (Print)	q. Signature	r. Date

II. TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)

a. Transporter's Name and Address:
Mag Trucking Inc
3500 Enterprise Ave
Hayward, CA 94545 5107828801
b. Phone:

		12/16/25
c. Driver Name (Print)	d. Signature	e. Date

III. DESTINATION (Generator complete IIIa-c and Destination Site completes IIId-g)

a. Disposal Facility and Site Address:	c. US EPA Number	d. Discrepancy Indication Space:
Newby Island Landfill 1601 Dixon Landing Rd Milpitas,CA 95035 b.		

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

e. Name of Authorized Agent (Print)	f. Signature	g. Date

IV. ASBESTOS (Generator completes IVa-f and Operator complete IVg-i)

a. Operator's Name and Address:	c. Responsible Agency Name and Address:
b. Phone:	d. Phone:

e. Special Handling Instructions and Additional Information:

f. ☐ Friable ☐ Non-Friable ☐ Both % Friable % Non-Friable

OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.

g. Operator's Name and Title (Print)	h. Signature	i. Date

*Operator refers to the company which owns, leases, operates, controls, or supervises the facility being demolished or renovated, or the demolition or renovation operation or both

REPUBLIC SERVICES

NON-HAZARDOUS SPECIAL WASTE & ASBESTOS MANIFEST

5352934

If waste is asbestos waste, complete Sections I, II, III and IV
If waste is **NOT** asbestos waste, complete Sections I, II and III

I. GENERATOR (Generator completes Ia-r)

a. ☐ Generator's US EPA ID Number	a. ☐ Generator's State ID Number	b. Manifest Document Number	c. Page 1 of
N/A			

d. Generator's Name and Location:	e. Generator's Mailing Address:
Nasa-Ames Research Center Hanger 1-Moffet Airfield Mountain View,CA 94035 650 582-8856 f. Phone:	Nasa-Ames Research Center Hanger 1 -Moffet Airfield Mountain View,CA 94035 g. Phone:
If owner of the generating facility differs from the generator, provide: h. Owner's Name:	i. Owner's Phone No.:

j. Waste Profile #	k. Exp. Date	l. Waste Shipping Name and Description	m. Containers No.	m. Containers Type	n. Total Quantity	o. Unit Wt/Vol
A. 51272518744	12/5/2026	Soil			15	Yards
B.						
C.						

GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if this waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions. I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.

Timothy Pun		12-16-25
p. Generator Authorized Agent Name (Print)	q. Signature	r. Date

II. TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)

a. Transporter's Name and Address: Mag Trucking Inc. 3500 Enterprise Ave Hayward, CA 94545 5107828801 b. Phone:	Job # 25110701	Luke Trucking
Luc Ho	Luc Ho	12-16-25
c. Driver Name (Print)	d. Signature	e. Date

III. DESTINATION (Generator complete IIIa-c and Destination Site completes IIId-g)

a. Disposal Facility and Site Address: Newby Island Landfill 1601 Dixon Landing Rd Milpitas,CA 95035 b.	c. US EPA Number	d. Discrepancy Indication Space:

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

e. Name of Authorized Agent (Print)	f. Signature	g. Date

IV. ASBESTOS (Generator completes IVa-f and Operator complete IVg-i)

a. Operator's Name and Address: b. Phone:	c. Responsible Agency Name and Address: d. Phone:

e. Special Handling Instructions and Additional Information:

f. ☐ Friable ☐ Non-Friable ☐ Both % Friable % Non-Friable

OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.

g. Operator's Name and Title (Print)	h. Signature	i. Date

*Operator refers to the company which owns, leases, operates, controls, or supervises the facility being demolished or renovated, or the demolition or renovation operation or both

REPUBLIC SERVICES

NON-HAZARDOUS SPECIAL WASTE & ASBESTOS MANIFEST

5352935

If waste is asbestos waste, complete Sections I, II, III and IV
If waste is **NOT** asbestos waste, complete Sections I, II and III

I. GENERATOR (Generator completes Ia-r)

a. ☐ Generator's US EPA ID Number	a. ☐ Generator's State ID Number	b. Manifest Document Number	c. Page 1 of
N/A			

d. Generator's Name and Location:	e. Generator's Mailing Address:
Nasa-Ames Research Center Hanger 1-Moffet Airfield Mountain View,CA 94035 650 582-8856 f. Phone:	Nasa-Ames Research Center Hanger 1 -Moffet Airfield Mountain View,CA 94035 g. Phone:
If owner of the generating facility differs from the generator, provide: h. Owner's Name:	i. Owner's Phone No.:

j. Waste Profile #	k. Exp. Date	l. Waste Shipping Name and Description	m. Containers No.	m. Containers Type	n. Total Quantity	o. Unit Wt/Vol
A. 51272518744	12/5/2026	Soil			15	Yards
B.						
C.						

GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if this waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions. I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.

p. Generator Authorized Agent Name (Print)	q. Signature	r. Date
Timothy Pun		12-16-25

II. TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)

a. Transporter's Name and Address:		
Mag Trucking Inc 3500 Enterprise Ave Hayward, CA 94545 5107828801 b. Phone:	# 2511 0701 lic 35710R3 B Benjamin Tondeing Inc # 46	
BEL c. Driver Name (Print)	d. Signature	e. Date 12-16-25

III. DESTINATION (Generator complete IIIa-c and Destination Site completes IIId-g)

a. Disposal Facility and Site Address:	c. US EPA Number	d. Discrepancy Indication Space:
Newby Island Landfill 1601 Dixon Landing Rd Milpitas,CA 95035 b.		

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

e. Name of Authorized Agent (Print)	f. Signature	g. Date

IV. ASBESTOS (Generator completes IVa-f and Operator complete IVg-i)

a. Operator's Name and Address:	c. Responsible Agency Name and Address:
b. Phone:	d. Phone:

e. Special Handling Instructions and Additional Information:

f. ☐ Friable ☐ Non-Friable ☐ Both % Friable % Non-Friable

OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.

g. Operator's Name and Title (Print)	h. Signature	i. Date

*Operator refers to the company which owns, leases, operates, controls, or supervises the facility being demolished or renovated, or the demolition or renovation operation or both

REPUBLIC SERVICES

NON-HAZARDOUS SPECIAL WASTE & ASBESTOS MANIFEST

5352939

If waste is asbestos waste, complete Sections I, II, III and IV
If waste is **NOT** asbestos waste, complete Sections I, II and III

I. GENERATOR (Generator completes Ia-r)

a. ☐ Generator's US EPA ID Number	a. ☐ Generator's State ID Number	b. Manifest Document Number	c. Page 1 of
N/A			

d. Generator's Name and Location:	e. Generator's Mailing Address:
Nasa-Ames Research Center Hanger 1-Moffet Airfield Mountain View,CA 94035 650 582-8856 f. Phone:	Nasa-Ames Research Center Hanger 1 -Moffet Airfield Mountain View,CA 94035 g. Phone:
If owner of the generating facility differs from the generator, provide: h. Owner's Name:	i. Owner's Phone No.:

j. Waste Profile #	k. Exp. Date	l. Waste Shipping Name and Description	m. Containers No.	m. Containers Type	n. Total Quantity	o. Unit Wt/Vol
A. 51272518744	12/5/2026	Soil			15	Yards
B.						
C.						

GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if this waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions. I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.

Timothy Pun		12-16-25
p. Generator Authorized Agent Name (Print)	q. Signature	r. Date

II. TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)

a. Transporter's Name and Address: Mag Trucking Inc 3500 Enterprise Ave Hayward, CA 94545 5107828801 b. Phone:		Bi TK # 77. Job # 2511070
Thanh Nguyen		12-16-25
c. Driver Name (Print)	d. Signature	e. Date

III. DESTINATION (Generator complete IIIa-c and Destination Site completes IIId-g)

a. Disposal Facility and Site Address: Newby Island Landfill 1601 Dixon Landing Rd Milpitas,CA 95035 b.	c. US EPA Number	d. Discrepancy Indication Space:

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

e. Name of Authorized Agent (Print)	f. Signature	g. Date

IV. ASBESTOS (Generator completes IVa-f and Operator complete IVg-i)

a. Operator's Name and Address: b. Phone:	c. Responsible Agency Name and Address: d. Phone:

e. Special Handling Instructions and Additional Information:

f. ☐ Friable ☐ Non-Friable ☐ Both % Friable % Non-Friable

OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.

g. Operator's Name and Title (Print)	h. Signature	i. Date

*Operator refers to the company which owns, leases, operates, controls, or supervises the facility being demolished or renovated, or the demolition or renovation operation or both

REPUBLIC SERVICES

NON-HAZARDOUS SPECIAL WASTE & ASBESTOS MANIFEST

5352938

25110701

If waste is asbestos waste, complete Sections I, II, III and IV
If waste is **NOT** asbestos waste, complete Sections I, II and III

I. GENERATOR (Generator completes Ia-r)

a. ☐ Generator's US EPA ID Number	a. ☐ Generator's State ID Number	b. Manifest Document Number	c. Page 1 of
N/A			

d. Generator's Name and Location:	e. Generator's Mailing Address:
Nasa-Ames Research Center Hanger 1-Moffet Airfield Mountain View,CA 94035 650 582-8856 f. Phone:	Nasa-Ames Research Center Hanger 1 -Moffet Airfield Mountain View,CA 94035 g. Phone:
If owner of the generating facility differs from the generator, provide: h. Owner's Name:	i. Owner's Phone No.:

j. Waste Profile #	k. Exp. Date	l. Waste Shipping Name and Description	m. Containers No.	m. Containers Type	n. Total Quantity	o. Unit Wt/Vol
A. 51272518744	12/5/2026	Soil			15	Yards
B.						
C.						

GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if this waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions. I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.

Timothy Pun		12-16-25
p. Generator Authorized Agent Name (Print)	q. Signature	r. Date

II. TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)

a. Transporter's Name and Address: Mag Trucking Inc. 3500 Enterprise Ave Hayward, CA 94545 5107826801 b. Phone:		11-18
Martinez		12-16-25
c. Driver Name (Print)	d. Signature	e. Date

III. DESTINATION (Generator complete IIIa-c and Destination Site completes IIId-g)

a. Disposal Facility and Site Address: Newby Island Landfill 1601 Dixon Landing Rd Milpitas,CA 95035 b.	c. US EPA Number	d. Discrepancy Indication Space:

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

e. Name of Authorized Agent (Print)	f. Signature	g. Date

IV. ASBESTOS (Generator completes IVa-f and Operator complete IVg-i)

a. Operator's Name and Address: b. Phone:	c. Responsible Agency Name and Address: d. Phone:
e. Special Handling Instructions and Additional Information:	
f. ☐ Friable ☐ Non-Friable ☐ Both % Friable % Non-Friable	

OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.

g. Operator's Name and Title (Print)	h. Signature	i. Date

*Operator refers to the company which owns, leases, operates, controls, or supervises the facility being demolished or renovated, or the demolition or renovation operation or both

REPUBLIC SERVICES

NON-HAZARDOUS SPECIAL WASTE & ASBESTOS MANIFEST

5352937

If waste is asbestos waste, complete Sections I, II, III and IV
If waste is **NOT** asbestos waste, complete Sections I, II and III

I. GENERATOR (Generator completes Ia-r)

a. ☐ Generator's US EPA ID Number	a. ☐ Generator's State ID Number	b. Manifest Document Number	c. Page 1 of
N/A			

d. Generator's Name and Location:	e. Generator's Mailing Address:
Nasa-Ames Research Center Hanger 1-Moffet Airfield Mountain View,CA 94035 650 582-8856 f. Phone:	Nasa-Ames Research Center Hanger 1 -Moffet Airfield Mountain View,CA 94035 g. Phone:
If owner of the generating facility differs from the generator, provide: h. Owner's Name:	i. Owner's Phone No.:

j. Waste Profile #	k. Exp. Date	l. Waste Shipping Name and Description	m. Containers No.	m. Containers Type	n. Total Quantity	o. Unit Wt/Vol
A. 51272518744	12/5/2026	Soil			15	Yards
B.						
C.						

GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if this waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions. I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.

Timothy Pun		12/16/25
p. Generator Authorized Agent Name (Print)	q. Signature	r. Date

II. TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)

a. Transporter's Name and Address:
Mag Trucking Inc.
3500 Enterprise Ave
Hayward, CA 94545
b. Phone: 5107828601

TOS #25110701 LR76

Kiet Nguyen		12/16/25
c. Driver Name (Print)	d. Signature	e. Date

III. DESTINATION (Generator complete IIIa-c and Destination Site completes IIId-g)

a. Disposal Facility and Site Address:	c. US EPA Number	d. Discrepancy Indication Space:
Newby Island Landfill 1601 Dixon Landing Rd Milpitas,CA 95035 b.		

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

e. Name of Authorized Agent (Print)	f. Signature	g. Date

IV. ASBESTOS (Generator completes IVa-f and Operator complete IVg-i)

a. Operator's Name and Address:	c. Responsible Agency Name and Address:
b. Phone:	d. Phone:

e. Special Handling Instructions and Additional Information:

f. ☐ Friable ☐ Non-Friable ☐ Both % Friable % Non-Friable

OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.

g. Operator's Name and Title (Print)	h. Signature	i. Date

*Operator refers to the company which owns, leases, operates, controls, or supervises the facility being demolished or renovated, or the demolition or renovation operation or both

REPUBLIC SERVICES

NON-HAZARDOUS SPECIAL WASTE & ASBESTOS MANIFEST

If waste is asbestos waste, complete Sections I, II, III and IV
If waste is **NOT** asbestos waste, complete Sections I, II and III

5352936

I. GENERATOR (Generator completes Ia-r)

a. ☐ Generator's US EPA ID Number	a. ☐ Generator's State ID Number	b. Manifest Document Number	c. Page 1 of
N/A			

d. Generator's Name and Location:	e. Generator's Mailing Address:
Nasa-Ames Research Center Hanger 1-Moffet Airfield Mountain View,CA 94035 650 582-8856 f. Phone:	Nasa-Ames Research Center Hanger 1 -Moffet Airfield Mountain View,CA 94035 g. Phone:
If owner of the generating facility differs from the generator, provide: h. Owner's Name:	i. Owner's Phone No.:

j. Waste Profile #	k. Exp. Date	l. Waste Shipping Name and Description	m. Containers No.	m. Containers Type	n. Total Quantity	o. Unit Wt/Vol
A. 51272518744	12/5/2026	Soil			15	Yards
B.						
C.						

GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if this waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions. I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.

Timothy Pun		12 16 25
p. Generator Authorized Agent Name (Print)	q. Signature	r. Date

II. TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)

a. Transporter's Name and Address:
Mag Trucking Inc.
3500 Enterprise Ave
Hayward, CA 94545 5107828801
b. Phone:

RAJA S GILL		12 16 25
c. Driver Name (Print)	d. Signature	e. Date

III. DESTINATION (Generator complete IIIa-c and Destination Site completes IIId-g)

a. Disposal Facility and Site Address:	c. US EPA Number	d. Discrepancy Indication Space:
Newby Island Landfill 1601 Dixon Landing Rd Milpitas,CA 95035 b.		

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

e. Name of Authorized Agent (Print)	f. Signature	g. Date

IV. ASBESTOS (Generator completes IVa-f and Operator complete IVg-i)

a. Operator's Name and Address:	c. Responsible Agency Name and Address:
b. Phone:	d. Phone:

e. Special Handling Instructions and Additional Information:

f. ☐ Friable ☐ Non-Friable ☐ Both % Friable % Non-Friable

OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.

g. Operator's Name and Title (Print)	h. Signature	i. Date

*Operator refers to the company which owns, leases, operates, controls, or supervises the facility being demolished or renovated, or the demolition or renovation operation or both

REPUBLIC SERVICES

NON-HAZARDOUS SPECIAL WASTE & ASBESTOS MANIFEST

5352927

If waste is asbestos waste, complete Sections I, II, III and IV
If waste is **NOT** asbestos waste, complete Sections I, II and III

I. GENERATOR (Generator completes Ia-r)

a. ☐ Generator's US EPA ID Number	a. ☐ Generator's State ID Number	b. Manifest Document Number	c. Page 1 of
N/A			

d. Generator's Name and Location:	e. Generator's Mailing Address:
Nasa-Ames Research Center Hanger 1-Moffet Airfield Mountain View,CA 94035 650 582-8856 f. Phone:	Nasa-Ames Research Center Hanger 1 -Moffet Airfield Mountain View,CA 94035 g. Phone:
If owner of the generating facility differs from the generator, provide: h. Owner's Name:	i. Owner's Phone No.:

j. Waste Profile #	k. Exp. Date	l. Waste Shipping Name and Description	m. Containers No.	m. Containers Type	n. Total Quantity	o. Unit Wt/Vol
A. 51272518744	12/5/2026	Soil			15	Yards
B.						
C.						

GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if this waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions. I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.

Timothy Pun		
p. Generator Authorized Agent Name (Print)	q. Signature	r. Date

II. TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)

a. Transporter's Name and Address: Mag Hauling Inc 3500 Enterprise Ave Hayward, CA 94545 b. Phone: 5107628801		
BEK		
c. Driver Name (Print)	d. Signature	e. Date

III. DESTINATION (Generator complete IIIa-c and Destination Site completes IIId-g)

a. Disposal Facility and Site Address: Newby Island Landfill 1601 Dixon Landing Rd Milpitas,CA 95035 b.	c. US EPA Number	d. Discrepancy Indication Space:

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

e. Name of Authorized Agent (Print)	f. Signature	g. Date

IV. ASBESTOS (Generator completes IVa-f and Operator complete IVg-i)

a. Operator's Name and Address: b. Phone:	c. Responsible Agency Name and Address: d. Phone:

e. Special Handling Instructions and Additional Information:

f. ☐ Friable ☐ Non-Friable ☐ Both % Friable % Non-Friable

OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.

g. Operator's Name and Title (Print)	h. Signature	i. Date

*Operator refers to the company which owns, leases, operates, controls, or supervises the facility being demolished or renovated, or the demolition or renovation operation or both

REPUBLIC SERVICES

NON-HAZARDOUS SPECIAL WASTE & ASBESTOS MANIFEST

If waste is asbestos waste, complete Sections I, II, III and IV
If waste is **NOT** asbestos waste, complete Sections I, II and III

5352926

I. GENERATOR (Generator completes Ia-r)

a. ☐ Generator's US EPA ID Number	a. ☐ Generator's State ID Number	b. Manifest Document Number	c. Page 1 of
N/A			

d. Generator's Name and Location:	e. Generator's Mailing Address:
Nasa-Ames Research Center Hanger 1-Moffet Airfield Mountain View,CA 94035 650 582-8856 f. Phone:	Nasa-Ames Research Center Hanger 1 -Moffet Airfield Mountain View,CA 94035 g. Phone:
If owner of the generating facility differs from the generator, provide: h. Owner's Name:	i. Owner's Phone No.:

j. Waste Profile #	k. Exp. Date	l. Waste Shipping Name and Description	m. Containers No.	m. Containers Type	n. Total Quantity	o. Unit Wt/Vol
A. 51272518744	12/5/2026	Soil			15	Yards
B.						
C.						

GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if this waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions. I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.

Timothy Pun		12-16-25
p. Generator Authorized Agent Name (Print)	q. Signature	r. Date

II. TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)

a. Transporter's Name and Address: Mag Trucking Inc. 3500 Enterprise Ave Hayward, CA 94545 5107828801 b. Phone:		Luke-trucking
Luc Ho	Luke	12-16-25
c. Driver Name (Print)	d. Signature	e. Date

III. DESTINATION (Generator complete IIIa-c and Destination Site completes IIId-g)

a. Disposal Facility and Site Address: Newby Island Landfill 1601 Dixon Landing Rd Milpitas,CA 95035 b.	c. US EPA Number	d. Discrepancy Indication Space:

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

e. Name of Authorized Agent (Print)	f. Signature	g. Date

IV. ASBESTOS (Generator completes IVa-f and Operator complete IVg-i)

a. Operator's Name and Address: b. Phone:	c. Responsible Agency Name and Address: d. Phone:

e. Special Handling Instructions and Additional Information:

f. ☐ Friable ☐ Non-Friable ☐ Both % Friable % Non-Friable

OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.

g. Operator's Name and Title (Print)	h. Signature	i. Date

*Operator refers to the company which owns, leases, operates, controls, or supervises the facility being demolished or renovated, or the demolition or renovation operation or both

REPUBLIC SERVICES

NON-HAZARDOUS SPECIAL WASTE & ASBESTOS MANIFEST

If waste is asbestos waste, complete Sections I, II, III and IV
If waste is **NOT** asbestos waste, complete Sections I, II and III

5352944

I. GENERATOR (Generator completes Ia-r)

a. ☐ Generator's US EPA ID Number	a. ☐ Generator's State ID Number	b. Manifest Document Number	c. Page 1 of
N/A			

d. Generator's Name and Location:	e. Generator's Mailing Address:
Nasa-Ames Research Center Hanger 1-Moffet Airfield Mountain View,CA 94035 650 582-8856 f. Phone:	Nasa-Ames Research Center Hanger 1 -Moffet Airfield Mountain View,CA 94035 g. Phone:
If owner of the generating facility differs from the generator, provide: h. Owner's Name:	i. Owner's Phone No.:

j. Waste Profile #	k. Exp. Date	l. Waste Shipping Name and Description	m. Containers No.	m. Containers Type	n. Total Quantity	o. Unit Wt/Vol
A. 51272518744	12/5/2026	Soil			15	Yards
B.						
C.						

GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if this waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions. I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.

Timothy Pun		12/16/25
p. Generator Authorized Agent Name (Print)	q. Signature	r. Date

II. TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)

a. Transporter's Name and Address: Mag Trucking Inc. 3500 Enterprise Ave Hayward, CA 94545 b. Phone: 5107828801	JOS # 2310701	LB74
Loan Nguyen		12/16/25
c. Driver Name (Print)	d. Signature	e. Date

III. DESTINATION (Generator complete IIIa-c and Destination Site completes IIId-g)

a. Disposal Facility and Site Address: Newby Island Landfill 1601 Dixon Landing Rd Milpitas,CA 95035 b.	c. US EPA Number	d. Discrepancy Indication Space:

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

e. Name of Authorized Agent (Print)	f. Signature	g. Date

IV. ASBESTOS (Generator completes IVa-f and Operator complete IVg-i)

a. Operator's Name and Address: b. Phone:	c. Responsible Agency Name and Address: d. Phone:
e. Special Handling Instructions and Additional Information:	
f. ☐ Friable ☐ Non-Friable ☐ Both % Friable	% Non-Friable

OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.

g. Operator's Name and Title (Print)	h. Signature	i. Date

*Operator refers to the company which owns, leases, operates, controls, or supervises the facility being demolished or renovated, or the demolition or renovation operation or both

REPUBLIC SERVICES

NON-HAZARDOUS SPECIAL WASTE & ASBESTOS MANIFEST

5352943

If waste is asbestos waste, complete Sections I, II, III and IV
If waste is **NOT** asbestos waste, complete Sections I, II and III

I. GENERATOR (Generator completes Ia-r)

a. ☐ Generator's US EPA ID Number	a. ☐ Generator's State ID Number	b. Manifest Document Number	c. Page 1 of
N/A			

d. Generator's Name and Location:	e. Generator's Mailing Address:
Nasa-Ames Research Center Hanger 1-Moffet Airfield Mountain View,CA 94035 650 582-8856 f. Phone:	Nasa-Ames Research Center Hanger 1 -Moffet Airfield Mountain View,CA 94035 g. Phone:
If owner of the generating facility differs from the generator, provide: h. Owner's Name:	i. Owner's Phone No.:

j. Waste Profile #	k. Exp. Date	l. Waste Shipping Name and Description	m. Containers No.	m. Containers Type	n. Total Quantity	o. Unit Wt/Vol
A. 51272518744	12/5/2026	Soil			15	Yards
B.						
C.						

GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if this waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions. I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.

Timothy Pun		12/6/25
p. Generator Authorized Agent Name (Print)	q. Signature	r. Date

II. TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)

a. Transporter's Name and Address:
Mag Trucking Inc.
3500 Enterprise Ave
Hayward, CA 94545 5107828801
b. Phone:

155
1971722

JOAS GU		12/6/25
c. Driver Name (Print)	d. Signature	e. Date

III. DESTINATION (Generator complete IIIa-c and Destination Site completes IIId-g)

a. Disposal Facility and Site Address:	c. US EPA Number	d. Discrepancy Indication Space:
Newby Island Landfill 1601 Dixon Landing Rd Milpitas,CA 95035 b.		

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

e. Name of Authorized Agent (Print)	f. Signature	g. Date

IV. ASBESTOS (Generator completes IVa-f and Operator complete IVg-i)

a. Operator's Name and Address:	c. Responsible Agency Name and Address:
b. Phone:	d. Phone:

e. Special Handling Instructions and Additional Information:

f. ☐ Friable ☐ Non-Friable ☐ Both % Friable % Non-Friable

OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.

g. Operator's Name and Title (Print)	h. Signature	i. Date

*Operator refers to the company which owns, leases, operates, controls, or supervises the facility being demolished or renovated, or the demolition or renovation operation or both

REPUBLIC SERVICES

NON-HAZARDOUS SPECIAL WASTE & ASBESTOS MANIFEST

5352941

If waste is asbestos waste, complete Sections I, II, III and IV
If waste is **NOT** asbestos waste, complete Sections I, II and III

I. GENERATOR (Generator completes Ia-r)

a. ☐ Generator's US EPA ID Number	a. ☐ Generator's State ID Number	b. Manifest Document Number	c. Page 1 of
N/A			

d. Generator's Name and Location:	e. Generator's Mailing Address:
Nasa-Ames Research Center Hanger 1-Moffet Airfield Mountain View,CA 94035 650 582-8856 f. Phone:	Nasa-Ames Research Center Hanger 1 -Moffet Airfield Mountain View,CA 94035 g. Phone:
If owner of the generating facility differs from the generator, provide: h. Owner's Name:	i. Owner's Phone No.:

j. Waste Profile #	k. Exp. Date	l. Waste Shipping Name and Description	m. Containers No.	m. Containers Type	n. Total Quantity	o. Unit Wt/Vol
A. 51272518744	12/5/2026	Soil			15	Yards
B.						
C.						

GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if this waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions. I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.

Timothy Pun		12-16-25
p. Generator Authorized Agent Name (Print)	q. Signature	r. Date

II. TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)

a. Transporter's Name and Address:
Mag Trucking Inc.
3500 Enterprise Ave
Hayward, CA 94545
b. Phone: 5107828801

Bi TK # 77
Job # 2511070l

Thanh Nguyen		12-16-25
c. Driver Name (Print)	d. Signature	e. Date

III. DESTINATION (Generator complete IIIa-c and Destination Site completes IIId-g)

a. Disposal Facility and Site Address:	c. US EPA Number	d. Discrepancy Indication Space:
Newby Island Landfill 1601 Dixon Landing Rd Milpitas,CA 95035 b.		

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

e. Name of Authorized Agent (Print)	f. Signature	g. Date

IV. ASBESTOS (Generator completes IVa-f and Operator complete IVg-i)

a. Operator's Name and Address:	c. Responsible Agency Name and Address:
b. Phone:	d. Phone:

e. Special Handling Instructions and Additional Information:

f. ☐ Friable ☐ Non-Friable ☐ Both % Friable % Non-Friable

OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.

g. Operator's Name and Title (Print)	h. Signature	i. Date

*Operator refers to the company which owns, leases, operates, controls, or supervises the facility being demolished or renovated, or the demolition or renovation operation or both

REPUBLIC SERVICES

NON-HAZARDOUS SPECIAL WASTE & ASBESTOS MANIFEST

If waste is asbestos waste, complete Sections I, II, III and IV
If waste is **NOT** asbestos waste, complete Sections I, II and III

5352942

I. GENERATOR (Generator completes Ia-r)

a. ☐ Generator's US EPA ID Number	a. ☐ Generator's State ID Number	b. Manifest Document Number	c. Page 1 of
N/A			

d. Generator's Name and Location:	e. Generator's Mailing Address:
Nasa-Ames Research Center Hanger 1-Moffet Airfield Mountain View,CA 94035 650 582-8856 f. Phone:	Nasa-Ames Research Center Hanger 1 -Moffet Airfield Mountain View,CA 94035 g. Phone:
If owner of the generating facility differs from the generator, provide: h. Owner's Name:	i. Owner's Phone No.:

j. Waste Profile #	k. Exp. Date	l. Waste Shipping Name and Description	m. Containers No.	m. Containers Type	n. Total Quantity	o. Unit Wt/Vol
A. 51272518744	12/5/2026	Soil			15	Yards
B.						
C.						

GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if this waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions. I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.

Timothy Pun		12/16/25
p. Generator Authorized Agent Name (Print)	q. Signature	r. Date

II. TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)

a. Transporter's Name and Address: Mag Trucking Inc 3500 Enterprise Ave Hayward, CA 94545 b. Phone: 5107828801	JOb# 2511070	LB 74
Leon n Cortez		12/16/25
c. Driver Name (Print)	d. Signature	e. Date

III. DESTINATION (Generator complete IIIa-c and Destination Site completes IIId-g)

a. Disposal Facility and Site Address: Newby Island Landfill 1601 Dixon Landing Rd Milpitas,CA 95035 b.	c. US EPA Number	d. Discrepancy Indication Space:

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

e. Name of Authorized Agent (Print)	f. Signature	g. Date

IV. ASBESTOS (Generator completes IVa-f and Operator complete IVg-i)

a. Operator's Name and Address: b. Phone:	c. Responsible Agency Name and Address: d. Phone:

e. Special Handling Instructions and Additional Information:

f. ☐ Friable ☐ Non-Friable ☐ Both % Friable % Non-Friable

OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.

g. Operator's Name and Title (Print)	h. Signature	i. Date

*Operator refers to the company which owns, leases, operates, controls, or supervises the facility being demolished or renovated, or the demolition or renovation operation or both

REPUBLIC SERVICES

NON-HAZARDOUS SPECIAL WASTE & ASBESTOS MANIFEST

If waste is asbestos waste, complete Sections I, II, III and IV
If waste is **NOT** asbestos waste, complete Sections I, II and III

5352932

I. GENERATOR (Generator completes Ia-r)

a. ☐ Generator's US EPA ID Number	a. ☐ Generator's State ID Number	b. Manifest Document Number	c. Page 1 of
N/A			

d. Generator's Name and Location:	e. Generator's Mailing Address:
Nasa-Ames Research Center Hanger 1-Moffet Airfield Mountain View,CA 94035 650 582-8856 f. Phone:	Nasa-Ames Research Center Hanger 1 -Moffet Airfield Mountain View,CA 94035 g. Phone:
If owner of the generating facility differs from the generator, provide: h. Owner's Name:	i. Owner's Phone No.:

j. Waste Profile #	k. Exp. Date	l. Waste Shipping Name and Description	m. Containers No.	m. Containers Type	n. Total Quantity	o. Unit Wt/Vol
A. 51272518744	12/5/2026	Soil			15	Yards
B.						
C.						

GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if this waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions. I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.

Timothy Pun		
p. Generator Authorized Agent Name (Print)	q. Signature	r. Date

II. TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)

a. Transporter's Name and Address:
Mag Trucking Inc.
3500 Enterprise Ave
Hayward, CA 94545 5107828801
b. Phone:

c. Driver Name (Print)	d. Signature	e. Date

III. DESTINATION (Generator complete IIIa-c and Destination Site completes IIId-g)

a. Disposal Facility and Site Address: Newby Island Landfill 1601 Dixon Landing Rd Milpitas,CA 95035 b.	c. US EPA Number	d. Discrepancy Indication Space:

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

e. Name of Authorized Agent (Print)	f. Signature	g. Date

IV. ASBESTOS (Generator completes IVa-f and Operator complete IVg-i)

a. Operator's Name and Address: b. Phone:	c. Responsible Agency Name and Address: d. Phone:

e. Special Handling Instructions and Additional Information:

f. ☐ Friable ☐ Non-Friable ☐ Both % Friable % Non-Friable

OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.

g. Operator's Name and Title (Print)	h. Signature	i. Date

*Operator refers to the company which owns, leases, operates, controls, or supervises the facility being demolished or renovated, or the demolition or renovation operation or both

REPUBLIC SERVICES

NON-HAZARDOUS SPECIAL WASTE & ASBESTOS MANIFEST

If waste is asbestos waste, complete Sections I, II, III and IV
If waste is **NOT** asbestos waste, complete Sections I, II and III

5352940

25110701

I. GENERATOR (Generator completes Ia-r)

a. ☐ Generator's US EPA ID Number	a. ☐ Generator's State ID Number	b. Manifest Document Number	c. Page 1 of
N/A			

d. Generator's Name and Location:	e. Generator's Mailing Address:
Nasa-Ames Research Center Hanger 1-Moffet Airfield Mountain View,CA 94035 650 582-8856	Nasa-Ames Research Center Hanger 1 -Moffet Airfield Mountain View,CA 94035
f. Phone:	g. Phone:
If owner of the generating facility differs from the generator, provide:	
h. Owner's Name:	i. Owner's Phone No.:

j. Waste Profile #	k. Exp. Date	l. Waste Shipping Name and Description	m. Containers No.	m. Containers Type	n. Total Quantity	o. Unit Wt/Vol
A. 51272518744	12/5/2026	Soil			15	Yards
B.						
C.						

GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if this waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions. I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.

Timothy Pun		12-16-25
p. Generator Authorized Agent Name (Print)	q. Signature	r. Date

II. TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)

a. Transporter's Name and Address: Mag Trucking Inc. 3500 Enterprise Ave Hayward, CA 94545 5107828801 b. Phone:		11-18
Martine		12-16-25
c. Driver Name (Print)	d. Signature	e. Date

III. DESTINATION (Generator complete IIIa-c and Destination Site completes IIId-g)

a. Disposal Facility and Site Address: Newby Island Landfill 1601 Dixon Landing Rd Milpitas,CA 95035 b.	c. US EPA Number	d. Discrepancy Indication Space:

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

e. Name of Authorized Agent (Print)	f. Signature	g. Date

IV. ASBESTOS (Generator completes IVa-f and Operator complete IVg-i)

a. Operator's Name and Address: b. Phone:	c. Responsible Agency Name and Address: d. Phone:

e. Special Handling Instructions and Additional Information:

f. ☐ Friable ☐ Non-Friable ☐ Both % Friable % Non-Friable

OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.

g. Operator's Name and Title (Print)	h. Signature	i. Date

*Operator refers to the company which owns, leases, operates, controls, or supervises the facility being demolished or renovated, or the demolition or renovation operation or both

TRK # 9801-XP96805
TRL # NT020-5472579

Please print or type.

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
CA1800005034	1	650-604-5416	021078177 FLE

GENERATOR

5. Generator's Name and Mailing Address

NASA AMES RESEARCH CENTER
MAIL STOP 204-15 P.O. BOX 1
Moffett Field CA 94035
Generator's Phone: 209 875-0611

Generator's Site Address (if different than mailing address)

Environmental Health & Safety
~~(37.41089,-122.048947)~~ 37.41904,-122.05903
Moffett Field CA 94035

6. Transporter 1 Company Name — U.S. EPA ID Number

Naman Trucking, Inc. — CAR000154740

7. Transporter 2 Company Name — U.S. EPA ID Number

8. Designated Facility Name and Site Address — U.S. EPA ID Number

Waste Management - Kettleman Hills
35251 Old Skyline Road
Kettleman City CA 93239
Facility's Phone: 559 386-9711

CAT000646117

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
X	1. RQ, NA3082,Hazardous Waste, Liquid, N.O.S., 9 III(D008) (Water with Blast Media Sludge)	001	TT	711 1500	G	D008 132
	2.					
	3.					
	4.					

14. Special Handling Instructions and Additional Information

Profile# CA626580

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: TIMOTHY Ryan — Signature — Month 12 Day 16 Year 25

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: AVTAR BASRA — Signature — Month 12 Day 16 Year 25

Transporter 2 Printed/Typed Name — Signature — Month Day Year

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☒ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Received 711 gallons, resolved with Prasee Reddy@ Naman JA 12-17-25

Manifest Reference Number:

18b. Alternate Facility (or Generator) — U.S. EPA ID Number

Facility's Phone:

18c. Signature of Alternate Facility (or Generator) — Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132			

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: Katie Yarbrough — Signature — Month 12 Day 17 Year 25

EPA Form 8700-22 (Rev. 12-17) Previous editions are obsolete.

DESIGNATED FACILITY TO EPA's e-MANIFEST SYSTEM