

Phase II Sampling Results Report

Jersey Island
Eastern Contra Costa County, California

11 June 2026
EKI C50377.01

PHASE II SAMPLING RESULTS REPORT

Jersey Island, Eastern Contra Costa County, California

11 June 2026

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Diablo Water District

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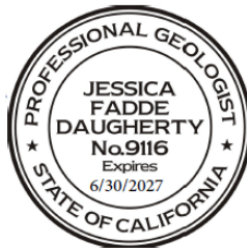
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1 EXECUTIVE SUMMARY

EKI Environment & Water, Inc. (EKI) presents to Diablo Water District (Client) this Phase II Sampling Results Report for approximately 3,500 acres referred to as Jersey Island located in Eastern Contra Costa County, California (the Subject Property; see Figure 1). Client intends to acquire the Subject Property for continued agricultural and recreational uses.

In February 2026, on behalf of Client, EKI completed a pre-acquisition due diligence Phase I Environmental Site Assessment (ESA) (EKI, 2026) that identified the following key potential environmental concern areas associated with the Subject Property:

- On-Site Historical Wood Ash Deposits
- Wastewater Treatment Plant Biosolids and Sludge Application Areas
- Natural Gas Well Pads
- Perimeter Levees

In April 2026, EKI conducted a screening-level Phase II sampling investigation at the Subject Property. A summary of the investigation findings and potential implications related to Client's planned acquisition and use of the Subject Property is presented below, with greater detail presented in Sections 3 and 4 of this report.

1.1 On-Site Historical Wood Ash Deposits

During the 1980s, approximately 225,000 cubic yards of wood ash from Fibreboard Corporation's Antioch facility was deposited in at least three areas on the Subject Property (see Figures 1 and 2). The wood ash deposits are designated by the regulatory agencies as "closed, unpermitted" and are subject to California Title 27 regulations. Ash was observed by EKI at the ground surface at two of the deposits.

The ash contains total lead at concentrations above its screening level for unrestricted land use and above its calculated Recreational User screening level (Table 1). The ash also contains soluble lead at concentrations such that if the ash was excavated, the ash could be classified as a California non-RCRA hazardous waste (Table 3). Dissolved lead is also present in shallow groundwater beneath one of the ash deposits at a concentration above its Fresh Water Aquatic Habitat screening level (Table 4). The extent of groundwater impact is not known.

Key implications of the wood ash deposits are as follows:

- The presence of the wood ash deposits limits current and future use of these areas, due to the elevated levels of lead in the ash and the requirement to prevent disturbance and to maintain a cap and cover over the deposits, per Title 27 regulations. Without remediation or mitigation, these areas cannot be disturbed or used for residential land use or recreational use.
- Ash was observed at the ground surface at two of the ash deposits, creating a potential unacceptable exposure risk to humans and ecological receptors; thus, a clean cover cap will need to be constructed and maintained at these two locations in accordance with the provisions of Title 27. Long term cover monitoring, maintenance and repair will be required at each of the three ash deposits.
- The ash extends to below the groundwater table at each of the three deposits, and dissolved lead at concentrations above its aquatic habitat goal has been identified in groundwater. The magnitude and extent of lead-containing groundwater is not known. It is likely a regulatory agency will require further assessment and characterization of contaminants in groundwater at each of the deposits, and may require, at a minimum, long-term groundwater monitoring at and

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around the perimeter of each ash deposit. If contaminants in groundwater are found to be migrating from the ash deposits at levels of concern, potentially impacting the adjoining sloughs, the regulatory agencies could require containment and/or remediation of affected groundwater.

1.2 Wastewater Treatment Plant Biosolids and Sludge Application Areas

Biosolids, an organic byproduct of wastewater treatment, reportedly were applied in two agricultural areas of the Subject Property in the past (see Figures 1 and 4). Treatment plant sludges reportedly were deposited in the southeastern portions of the property (see Figure 5).

Samples of biosolids and sludges collected by EKI were found to contain per- and polyfluoroalkyl substances (PFAS) at concentrations above their current, respective U.S. EPA screening levels for protection of groundwater. Groundwater within these areas may be impacted by PFAS, particularly in the lower-lying agricultural fields where the depth to groundwater is only several feet below ground surface.

Key implications of the presence of PFAS in these materials are as follows:

- Environmental regulatory agencies are becoming increasingly concerned about PFAS as an emerging contaminant and its potential to impact groundwater and drinking water and aquatic resources. Although environmental regulations around PFAS are continuing to evolve, given the concentrations of PFAS detected in the biosolids and the shallow depth to groundwater in these areas, it is likely an environmental regulatory agency would require sampling of groundwater in and around the biosolids fields to screen for PFAS impacts to groundwater. It is also possible that the regulatory agencies would want the PFAS-containing biosolids remediated and/or mitigated to reduce the potential for continued or future groundwater impact. The application of biosolids and sludges to the Subject Property should be discontinued, at a minimum. Also, these areas should no longer be used for agriculture or irrigated until such time that the PFAS impacts are mitigated or remediated.

1.3 Natural Gas Well Pad Sites

Approximately 10 idle and 11 plugged and abandoned (P&A) natural gas wells are located on the Subject Property, with a number of the gas wells reportedly drilled in the 1960s. EKI investigated several of the P&A well pads, with no significant issues identified. The idle gas well pads, however, were not investigated by EKI as part of the Phase II, given that these well pads continue to be leased by third-party gas companies with extensive sub-grade utilities, and access to the pads for subsurface exploration was not readily achievable.

Key implications of the unexplored idle gas well pads are as follows:

- Prior to the 1970s, drilling muds oftentimes were disposed of in unlined “mud pits” located on the well pads. Petroleum hydrocarbons typically were added to drilling muds to facilitate drilling. Such abandoned drilling mud pits containing petroleum hydrocarbons may be present at the well pads, impacting soil and shallow groundwater. Although the gas companies at some point will remove and seal their wells in accordance with the standards established by the California Department of Conservation, Geology Energy Management Division (CalGEM), CalGEM typically does not require gas companies to search for abandoned drilling mud pits or perform remedial actions, other than addressing affected soils directly around the well heads. If drilling mud pits are encountered at the gas well pads in the future, e.g., as part of re-grading of the well pads, impacted soil and/or groundwater will need to be remediated in accordance with current regulatory requirements.

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1.4 Perimeter Levees and Undocumented Materials

The February 2026 EKI Phase I ESA report indicated that the levees that form the perimeter of Jersey Island contain undocumented debris, materials, and soil that were imported onto the Subject Property for many decades from unknown origins. No data have been provided to EKI that characterize the materials and soil that comprise the levees. This Phase II investigation did not include trenching or drilling into the levee materials due to the potential risk of undermining the structural integrity of the levees. Without subsurface exploration or sampling, there is no way to assess the amount, magnitude and volume of materials in the levee that could be resulting in contamination concerns to the Subject Property or adjoining sloughs. During future levee management or repair activities, if soil or materials are encountered that appear to be contaminated, the materials should be staged separately and characterized, i.e., assessed and/or sampled, and managed appropriately in accordance with applicable laws and regulations.

1.5 Estimation of Potential Remediation Costs

On behalf of Client and under separate cover, EKI has prepared rough-order-of-magnitude cost estimates for remediation and/or mitigation and monitoring of contamination associated with the ash deposits, biosolids, and gas well pads consistent with typical regulatory agency requirements.

2 INTRODUCTION

EKI Environment & Water, Inc. (EKI) presents to Diablo Water District (Client) this Phase II Sampling Results Report for approximately 3,500 acres referred to as Jersey Island located in Eastern Contra Costa County, California (the Subject Property; see Figure 1). The Subject Property is currently owned and operated by Ironhouse Sanitary District (Ironhouse). Client intends to acquire the Subject Property for continued agricultural and recreational uses.

The Subject Property is an island in the California Delta region that is bordered by Dutch Slough to the south, Taylor Slough to the east, and the San Joaquin River and False River to the west and north, respectively. Bethel Island is located beyond Taylor Slough to the east. The community of Oakley is located several miles to the southwest. Jersey Island Road, a paved, public access roadway, runs generally north-south across much of the length of the island with a bridge connected to the mainland located at the south end of the island. A secondary road connects Jersey Island Road to a ferry launch ramp (Bradford Island Ferry – West Landing) located at the extreme northeast corner of the island. A road is situated atop the levee that forms the perimeter of the island. The current use of the Subject Property is primarily agricultural, e.g., growing of crops, and cattle grazing. Idle natural gas wells are located in the southeastern and northeastern portions of the property.

2.1 Key Findings of Phase I Environmental Site Assessment

In February 2026, on behalf of Client, EKI completed a pre-acquisition due diligence Phase I Environmental Site Assessment (ESA) (EKI, 2026) that identified the following potential environmental concerns associated with the Subject Property:

- **On-Site Historical Wood Ash Deposits:** Between 1982 and 1986, approximately 225,000 cubic yards of wood ash from Fibreboard Corporation's Antioch facility was deposited in at least three areas on the Subject Property (see Figures 1 and 2). The wood ash deposits are identified in the Solid Waste Information System (SWIS/LF) database as the "Jersey Island Ash Disposal Site" – SWIS Number 07-CR-0006) and as "closed, unpermitted". Historical sampling identified elevated metals concentrations in the ash. Around 1990, A Waste Extraction Test (WET) was performed on the ash and resulted in a concentration of 33.4 milligrams per liter (mg/L) for lead, potentially classifying the ash as a hazardous waste. The Contra Costa County Department of Environmental Health (CCCDEH) conducts annual visual inspections of the ash deposits to confirm there are no unacceptable exposure risks to the ash by humans or ecological receptors. In the early 1990s, a draft tentative Order was prepared by the California Regional Water Quality Control Board, Central Valley Region (RWQCB) for the ash deposits and included a requirement for groundwater monitoring. According to the RWQCB, the current status of the Order and any monitoring requirements are unknown.
- **Natural Gas Well Sites:** Approximately 10 idle and 11 plugged and abandoned natural gas wells are located on the property, with a number of the gas wells reportedly drilled in the 1960s. Soil and shallow groundwater at gas well pads may be affected by petroleum hydrocarbons, benzene, certain metals, and polycyclic aromatic hydrocarbons (PAHs) associated with historical drilling and production activities.
- **Biosolids Application Areas:** Biosolids, an organic byproduct of wastewater treatment, reportedly were applied in two agricultural areas of the Subject Property in 2018, and between 2020 and 2024 (see Figure 1). Potential contaminants of concern associated with the biosolids include per- and polyfluoroalkyl substances (PFAS) and metals.

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- **Sludge Deposits:** Imported pond sediment/sludge material from the Contra Costa Water District wastewater treatment facility holding ponds was land applied in the southeast portion of the Subject Property between approximately 2018 and 2022 (see Figure 1). Potential contaminants of concern associated with the sludge deposits include PFAS and metals.
- **Imported Fill Areas:** Between the 1970s and 2000s, fill materials of undocumented origin, potentially including soil, concrete, asphalt, and demolition debris, were placed primarily in the southeastern portion of the Subject Property (see Figure 1). Potential contaminants in the fill material include metals, petroleum hydrocarbons, PAHs, polychlorinated biphenyls (PCBs), and pesticides.
- **Older Cattle Corrals:** Three historical cattle corral areas were identified at the Subject Property (see Figure 1). Organochlorine pesticides, particularly toxaphene, may be present in shallow soil due to historical livestock treatment practices.
- **Fuel Aboveground Storage Tanks (ASTs):** Three fuel ASTs are located just south of the Maintenance Facility located at the north end of Jersey Island (see Figures 1 and 6), and appear to have been operating at this location since the early 2000s. Soil and shallow groundwater may be impacted by petroleum hydrocarbons from incidental releases due to historical fueling activities.
- **Vehicle and Equipment Maintenance Areas:** Historical repair and maintenance activities conducted on unpaved ground surfaces within the Maintenance Facility may have resulted in petroleum hydrocarbon impacts to soil in and around the Maintenance Facility.
- **Maintenance Facility Structures:** Shallow soil adjacent to older buildings at the Maintenance Facility may contain pesticides (e.g., chlordane) and metals such as lead and zinc associated with historical pest control practices and building materials, e.g., lead paint, galvanized metal.
- **Water Supply Wells:** Shallow soil around two water supply wells located near the Maintenance Facility may be impacted by historical pesticide and herbicide handling, including compounds such as DDT, chlordane, and 2,4-D.
- **Utility Sink Greywater Discharge Area:** Wastewater from utility sinks at the Maintenance Facility reportedly discharged to the ground surface southeast of the Maintenance Facility. Soil in this area may contain chemicals associated with historical sink discharges.

To evaluate these potential areas of environmental concern, in April 2026, EKI conducted a focused Phase II sampling investigation that included the collection of soil and groundwater samples, as well as samples of the wood ash, biosolids, import fill materials, and sludge. The results of this sampling investigation are presented in the following sections.

The February 2026 EKI Phase I ESA report also indicated that the levees that form the perimeter of Jersey Island contain undocumented debris, materials, and soil that were imported onto the Subject Property for many decades from unknown origins. No data have been provided to EKI that characterize the materials and soil that comprise the levees. This Phase II investigation did not include trenching or drilling into the levee materials due to the potential risk of undermining the structural integrity of the levees. During future levee management or repair activities, if soil or materials are encountered that appear to be contaminated, the materials should be staged separately and characterized, i.e., assessed and/or sampled, and managed appropriately in accordance with applicable laws and regulations.

3 RESULTS OF PHASE II SAMPLING INVESTIGATION

3.1 Sampling and Analytical Results at Wood Ash Deposit Sites

On 6 through 8 April 2026, EKI retained the services of Cornerstone Environmental Contractors, Inc. (Cornerstone) to dig two exploratory trenches in each of the three known wood ash deposit sites: the Dutch Slough Levee, Inland Test Plot, and False River Levee (see Figures 1 and 2).

Prior to commencement of exploratory trenching, all planned trench locations were screened for underground utilities by Subdynamic Locating Services (SLS). Following completion of trenching and sample collection, all exploratory trenches were backfilled with the excavated material and compacted with the backhoe tires.

Each exploratory trench was approximately 2 feet wide by 6 feet long, and was advanced to approximately 7 feet below ground surface (bgs), or until groundwater was encountered. Sampling from the exploratory trenches is discussed below, and is summarized in the table below.

- At the False River Levee deposit, in both exploratory trenches, wood ash was observed from the ground surface to the groundwater table (approximately 7 feet bgs). Thus, a sample of ash was collected from each exploratory trench as well as a groundwater sample at approximately 7 feet bgs in one exploratory trench (DSL_TR2-GW).
- At the Inland Test Plot deposit, the ash was overlain by approximately 2 feet of soil and vegetation at the surface. In exploratory trench ITP_TR1, ash was encountered from approximately 2 to 5 feet bgs. One sample was collected from the ash interval (ITP_TR1-1), and a second sample was collected from the underlying soil beneath the ash deposit (ITP_TR1-2) (see Figure 2). Ash was encountered in second exploratory trench (ITP_TR2) at approximately 2 feet bgs and extended to the groundwater table at approximately 7 feet bgs. A groundwater sample was collected from the trench (ITP_TR2-GW). Following completion of trenching, the ash was returned to the trench and the cover soil was placed over the ash deposit to the extent practicable.
- At the Dutch Slough Levee deposit, ash was observed from the ground surface to the groundwater surface in one exploratory trench (FRL_TR2). In the second exploratory trench (FRL_TR1), ash extended from the ground surface to approximately 5 feet bgs and was underlain by a sandy interval to the groundwater surface at approximately 7 feet bgs. Samples collected from exploratory trench FRL_TR1 included an ash sample (FRL_TR1-1), an underlying soil sample (FRL_TR1-2), and a groundwater sample (FRL_TR1-GW).

Ash Deposit Area	Trench ID	Sample ID	Sample Depth (ft bgs)	Matrix Sampled
False River Levee	1	DSL_TR1-1	5	Wood ash
	2	DSL_TR2-1	5	Wood ash
		DSL_TR2	7	Groundwater
Inland Test Plot	1	ITP_TR1-1	4	Wood ash
		ITP_TR1-2	6	Soil
	2	ITP_TR2-1	6	Wood ash
		ITP_TR2	7	Groundwater
Dutch Slough Levee	1	FRL_TR1-1	4	Wood ash
		FRL_TR1-2	6	Soil
		FRL_TR1-GW	7	Groundwater
	2	FRL_TR2-1	3	Wood ash

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The ash, soil, and groundwater samples collected from the exploratory trenches were placed in pre-cleaned containers appropriate for the method of analyses provided by the analytical laboratory. The sample containers were labeled with a unique identification number and transported by courier under chain-of-custody protocols to K-Prime, Inc. analytical laboratory, a California-certified environmental testing laboratory, in Santa Rosa, California (K-Prime). Chain-of-custody records that accompanied the samples to the laboratory are included with the K-Prime analytical reports in Appendix A of this report.

Each of the soil/ash samples was analyzed for the following:

- CAM 17 metals by U.S. EPA Method 6020A;
- Soluble lead using the Waste Extraction Test (WET) and Toxic Characteristic Leaching Procedure (TCLP);
- Hexavalent chromium by U.S. EPA Method 3060A/7199A;
- Dioxins by U.S. EPA Method 8290A;
- Polycyclic aromatic hydrocarbons (PAHs) by U.S. EPA Method 8270C (SIM);
- pH by U.S. EPA Method 9045; and
- Percent moisture (in order to compare the analytical results to environmental regulatory agency screening levels which are presented in dry weight).

Each of the three groundwater samples collected from the exploratory trenches was analyzed for the following:

- Dissolved CAM17 metals by U.S. EPA Method 6020B (lab filtered upon receipt); and
- Semi-volatile Organic Compounds (SVOCs) by U.S. EPA Method 3510/8270 SIM.

3.1.1 Discussion of Sample Analytical Results for Wood Ash Deposit Sites

The analytical results for the ash and soil samples collected from the wood ash deposits for metals, dioxins and pH are shown in Table 1, and the analytical results for PAHs are shown in Table 2. The analytical results for STLC and TCLP analyses for lead are shown in Table 3. The analytical results are compared to potentially relevant environmental screening levels which are shown at the bottom of the tables.

The analytical results for the groundwater samples collected for dissolved metals and field pH are shown in Table 4, with the analytical results for SVOCs presented in Table 5. The analytical results for groundwater samples are compared to their current, respective Tier 1 ESLs and California Maximum Contaminant Levels (MCLs).

3.1.1.1 Soil and Groundwater Results for Metals and Dioxins

As shown in Table 1, lead was detected above the laboratory's reporting limit in all ash samples collected and exceeded its calculated Recreational User screening level (see notes (g) and (h) in Table 1) of 490 milligrams per kilogram (mg/kg) in one ash sample (DSL_TR2-1) collected from the False River Levee deposit, with a reported concentration of 510 mg/kg. Lead was detected above its current Regional Water Quality Control Board, San Francisco Bay Region (RWQCB) Residential Environmental Screening Level (ESL) of 80 mg/kg in at least one sample of ash collected from each of the three ash deposit areas. Total lead concentrations above 50 mg/kg and 100 mg/kg (as noted in 5 of the 6 ash samples collected) suggest that the lead could be classified as a California or Federal hazardous waste if excavated for disposal.

The ash sample DSL_TR2-1 from the False River Levee deposit exceeded its Soluble Threshold Limit Concentration (STLC) of 5 mg/L for lead, with a reported concentration of 21.8 mg/L lead in extract. The ash sample FRL_TR2-1 from the Dutch Slough Levee deposit also exceeded its STLC for lead with a concentration of 13.8 mg/L lead in extract (see Table 3). Given these results, if excavated and disposed of offsite, this material could be classified as California non-RCRA hazardous waste. As noted in Section

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2.1, ash in the False River Levee deposit extends from ground surface to the water table. None of the six ash samples submitted for the TCLP exceeded its threshold for lead of 5 mg/L in extract.

The groundwater sample collected from the False River Levee ash deposit (DSL_TR2-GW) exceeds its current Freshwater Aquatic Habitat ESL for lead of 2.5 micrograms per liter (µg/L), with a measured lead concentration of 4.68 µg/L (see Table 4).

Dioxins were detected in nearly all of the ash samples collected. The ash samples collected from the False River Levee deposit (DSL_TR1 and DSL-TR2) contained dioxins slightly above its RWQCB Residential ESL, but below its leaching to groundwater ESL and Recreational User screening level (see Table 1).

3.1.1.2 Soil and Groundwater Results for Polyaromatic Hydrocarbons

As shown in Table 2, several PAHs were detected in both ash and soil samples collected from the three ash deposit areas; however, all concentrations were below their respective RWQCB Residential ESLs and calculated Recreational User screening levels.

As shown in Table 5, no PAHs were detected above their respective laboratory reporting limits in the groundwater samples collected from the three ash deposit areas.

3.1.1.3 Soil and Groundwater Results for pH

As shown in Table 2, the ash samples were generally alkaline, with pH values ranging from 7.94 to 10.88. Soil samples collected beneath the ash deposits were also alkaline, with pH ranging from 8.02 to 8.64. The groundwater samples collected from all three ash deposit areas exhibited a pH (field measured at the time of sampling) of 6 (see Table 4).

3.2 Sampling and Analytical Results at Selected Gas Well Pad Sites

On 6 and 8 April 2026, Cornerstone dug two exploratory trenches at each of four former gas well pads selected by EKI (see Well Pads 1, 2, 5, and 6 on Figure 3). These well pads were selected given that the wells were reported as plugged and abandoned, and that the well pads were not associated with any current ground leases. EKI attempted to place the trenches at locations where historical aerial photographs may have indicated the locations of the drilling mud pits on each pad, or in areas of the ground surface that appeared to be discolored on the aerial photographs. It should be noted that the trenches were limited to very small areas of the overall gas well pads and, thus, not all areas of the well pads were explored.

Each exploratory trench was approximately 2 feet wide by 8 feet long and was advanced to approximately 5 feet bgs, or until groundwater was encountered. Groundwater was only encountered in one of the exploratory trenches (WP1-TR2-1) (see Figure 3 for gas well pad trench and groundwater sample locations). No soil discoloration was observed or petroleum odor was noted in any of the eight exploratory trench locations placed on the former gas well pad sites. EKI also screened the excavated soil with a photoionization detector (PID); no significant response on the PID was noted in any exploratory trench.

The samples were collected, handled, and labeled, and submitted to K-Prime as described above. The K-Prime analytical reports are included in Appendix A of this report.

Each of the soil samples collected from the gas well pads was analyzed for the following:

- CAM 17 metals by U.S. EPA Method 6020A;
- PAHs by U.S. EPA Method 8270C (SIM);
- Diesel Range Organics (DRO) and Heavy Range Organics (HRO) by U.S. EPA Method 8015M;
- Benzene, Toluene, Ethylbenzene, Xylenes (M+P, O) (BTEX) by U.S. EPA Method 5035/8260; and

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- Percent moisture.

The groundwater sample collected from WP1 was analyzed for the following:

- BTEX by U.S. EPA Method 5035/8260; and
- GRO, DRO, and HRO by U.S. EPA Method 8015M.

3.2.1 Discussion of Analytical Results for Gas Well Pad Sites

The analytical results for the soil samples collected from the gas well pad exploratory trenches for metals are shown in Table 6, the analytical results for PAHs are shown in Table 7, and the analytical results for DRO, HRO, and BTEX are shown in Table 8. The analytical results are compared to potentially relevant environmental screening levels which are shown at the bottom of the tables.

The analytical results for the groundwater sample collected from gas well pad WP1 are shown in Table 9. The analytical results are compared to their current, respective Tier 1 ESLs and MCLs.

3.2.1.1 Results for Metals

As shown in Table 6, arsenic was detected in both trenches (WP2_TR1-1, WP2_TR2-1) at Well Pad 2 (see Figure 3) at concentrations (26.2 mg/kg and 17.3 mg/kg) which is above its typical background concentration of 11 mg/kg (RWQCB, 2026; see Note (d)).

Lead was detected in one soil sample at Well Pad 5 (see Figure 3) at a concentration of 154 mg/kg, which is above its RWQCB Residential ESL of 80 mg/kg, but below its calculated Recreational User screening level of 490 mg/kg.

3.2.1.2 Results for PAHs, Petroleum Hydrocarbons, BTEX, and Fuel Oxygenates

As shown in Table 7, no PAHs were detected in soil samples at concentrations at or above their respective RWQCB Residential ESLs or calculated Recreational User screening levels in any soil samples collected from the former gas well pads. Naphthalene was reported in a soil sample collected from Well Pad 1 at a concentration of 31.7 ug/kg, which is slightly above its current RWQCB ESL for Leaching to Groundwater of 30 ug/kg.

Petroleum hydrocarbons as DRO and HRO, as well as BTEX compounds (with the exception of a slight detection of toluene), were generally not detected in any of the soil samples collected at the Well Pads (see Table 8).

As shown in Table 9, no petroleum hydrocarbons, BTEX, or fuel oxygenates were detected in the groundwater sample collected from trench WP1-TR2 at Well Pad 1.

3.3 Analytical Results for Biosolids Application Areas

On 7 April 2026, EKI collected multi-increment (MI) surface soil samples in the reported biosolids application areas (see BS-1 and BS-2 on Figure 4) using the Incremental Sampling Methodology (ISM) sampling method. The ISM sampling method involves the collection of a minimum of 30 spatially distributed discrete soil increments (using a trowel, shovel, or hand auger) within a pre-determined Decision Unit (DU), which are homogenized into one MI soil sample which is submitted to the analytical laboratory for analysis. The ISM technique is intended to capture the spatial heterogeneity of chemicals that may be present in soil within a designated DU and provide for a more representative indication of overall soil quality within the sample area, as opposed to the collection and analysis of a single, discrete point sample within a large area.

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The samples were collected, handled, and labeled, and submitted to K-Prime as described above. The K-Prime analytical reports are included in Appendix A of this report.

Each of the two biosolids surface soil samples (BS-1_MI and BS-2_MI) was analyzed for the following:

- CAM 17 metals by U.S. EPA Method 6020A;
- PFAS by U.S. EPA Method 1633A; and
- Percent moisture.

3.3.1 Discussion of Analytical Results for Soil Samples

The analytical results for the soil samples collected from the biosolids application areas for metals are shown in Table 10, and the analytical results for PFAS are shown in Table 11. The analytical results are compared to potentially relevant environmental screening levels which are shown at the bottom of the tables.

3.3.1.1 Results for Metals

As shown in Table 10, arsenic was detected in MI sample BS-2 at a concentration of 13.5 mg/kg, which is slightly above its typical background concentration and calculated Recreational User screening level of 11 mg/kg. Other metals were detected in the biosolids MI samples, but at concentrations below their respective Recreational User screening levels (see Table 10).

3.3.1.2 Results for PFAS

As shown in Table 11, perfluorooctane sulfonate (PFOS), perfluorooctanoic acid (PFOA), and perfluorodecanoic acid (PFDA) were detected in both MI surface soil samples collected from the biosolids application areas (samples BS-1_MI and BS-2_MI) at concentrations above their respective U.S. EPA Regional Screening Levels (RSLs) for Protection of Groundwater. These measured concentrations were also above the two background samples collected for comparison (background samples AG1_MI and AG4_MI; see Table 11).

The concentrations of PFOA in both MI surface soil samples (4.48 ug/kg and 0.697 ug/kg) were also above its calculated Recreational User screening level of 0.55 ug/kg. PFNA was detected in one sample (BS-1_MI) at a concentration of 1 ug/kg, which is above its USEPA Groundwater Protection RSL of 0.25 ug/kg.

3.4 Analytical Results for Sludge Disposal Areas

On 6 and 7 April 2026, EKI retained Cornerstone to dig two exploratory trenches within areas reported to have received wastewater sludge from the Contra Costa Water District (see SDG locations on Figure 5).

Each exploratory trench was approximately 2 feet wide by 6 feet long and was advanced to approximately 6 feet bgs. The upper 2 feet consisted of a fine black material (presumably sludge) underlain by native soil. Samples were collected from both the upper black material (SDG_TR1-1; SDG_TR2-1) and the underlying native soil (SDG_TR1-2; SDG_TR2-2).

The samples were collected, handled, and labeled, and submitted to K-Prime as described above. The K-Prime analytical reports are included in Appendix A of this report.

Each of the sludge and soil samples was analyzed for the following:

- CAM 17 metals by U.S. EPA Method 6020A; and
- Percent moisture.

Section 3 Results of Phase II Sampling Investigation

The two sludge samples were also analyzed for:

- PFAS by U.S. EPA Method 1633A.

3.4.1 Discussion of Analytical Results for Sludge Deposits

The analytical results for the sludge deposit samples for metals are shown in Table 10, and the analytical results for PFAS are shown in Table 11. The analytical results for the samples are compared to potentially relevant environmental screening levels which are shown at the bottom of the tables.

3.4.1.1 Results for Metals

As shown in Table 10, arsenic was detected at concentration in one sludge sample (sample SDG_TR2-1) and the underlying native soil sample (SDG_TR2-2) at concentrations of 38.6 mg/kg and 50.8 mg/kg, respectively. These measured concentrations of arsenic are above the typical background concentration for arsenic and its Recreational User screening level of 11 mg/kg.

Other metals were detected in samples collected from the sludge deposits; however, all concentrations were below their respective calculated Recreational User screening levels (Table 10).

3.4.1.2 Results for PFAS

As shown in Table 11, PFOS, PFOA, and PFDA, were detected in sludge samples at concentrations above their current, respective U.S. EPA RSLs for Protection of Groundwater. No PFAS compounds, however, were detected in the sludge samples at concentrations exceeding their respective, calculated Recreational User screening levels.

3.5 Analytical Results for Imported Fill Materials

On 6 and 7 April 2026, EKI retained Cornerstone to dig eight (8) exploratory trenches within the uncharacterized import fill material areas (see approximate trench locations labeled “IF” on Figure 5).

Each exploratory trench was approximately 2 feet wide by 6 feet long and was advanced to approximately 6 feet bgs, or until groundwater was encountered. Groundwater was encountered in only one exploratory trench (IF_TR4-GW; see Figure 5). From observations made during trenching, the import fill consisted primarily of soil with minor amounts of aggregate. Exploratory trench IF_TR6-1 contained concrete, asphalt, and aggregate.

No unusual odors or obvious visible staining of soils were observed in any of the exploratory trenches. Soils removed from the exploratory trench were also screened with a photoionization detector (PID); no significant PID responses were recorded. Samples were collected from distinct fill layers in each exploratory trench; if the fill material appeared to be homogeneous, only one sample was collected, i.e., from trenches IF-TR3, TR5, TR7, and TR8.

The samples were collected, handled, and labeled, and submitted to K-Prime as described above. The K-Prime analytical reports are included in Appendix A of this report.

Each of the soil samples collected from the import fill areas was analyzed for the following:

- CAM 17 metals by U.S. EPA Method 6020A;
- PAHs by U.S. EPA Method 8270C (SIM);
- DRO and HRO by U.S. EPA Method 8015M;
- OCPs using U.S. EPA Method 8081;
- Polychlorinated biphenyls (PCBs) using U.S. EPA Method 8082A; and
- Percent moisture.

Section 3 Results of Phase II Sampling Investigation

The groundwater sample collected from trench IF_TR4 was analyzed by K-Prime for the following:

- Dissolved CAM17 metals by EPA Method 6020B (lab filtered upon receipt)

3.5.1 Discussion of Analytical Results for Imported Fill Areas

The analytical results for the soil samples collected from the imported fill areas for OCPs and PCBs are shown in Table 12, the analytical results for metals are shown in Table 13, the analytical results for PAHs are shown in Table 14, and the analytical results for DRO and HRO are shown in Table 15. The groundwater sample analytical results for sample IF_TR4 are shown in Table 4.

The analytical results are compared to potentially relevant environmental screening levels which are shown at the bottom of the tables.

3.5.1.1 Results for OCPs and PCBs in Soil

As shown in Table 12, certain OCPs, e.g., DDE, DDD, DDT, dieldrin, and chlordane, were detected in several of the soil samples collected from the imported fill areas; however, all concentrations were below their current, respective RWQCB Residential ESLs and Recreational User screening levels.

As shown in Table 12, PCBs were not detected in any soil sample collected at concentrations above its laboratory reporting limits.

3.5.1.2 Results for Metals in Soil and Groundwater

As shown in Table 13, various metals were detected in soil samples collected from the import fill areas; however, all detected concentrations were below their current, respective calculated Recreational Use screening levels.

The soil samples collected from trench IF_TR6 contained barium and chromium at concentrations above their respective thresholds for determination of a potential California and/or Federal hazardous waste (see Table 13, footnote (b)).

As shown in Table 4, the groundwater sample collected from trench IF_TR4 contained arsenic at a concentration of 21.3 ug/L, which is above its current CA MCL of 10 ug/L, and also above its Freshwater Aquatic Habitat ESL of 8 ug/L. Dissolved copper and vanadium in the groundwater sample were also slightly above their respective, current Freshwater Aquatic Habitat ESLs.

3.5.1.3 Results for PAHs and TPH in Soil

As shown in Table 14, various PAHs were detected in the soil samples collected within the imported fill areas, but at concentrations below their potentially applicable environmental regulatory screening levels shown at the bottom of the table. As shown in Table 15, petroleum hydrocarbons were detected in several import fill samples, but at concentrations below their potentially applicable screening levels.

3.6 Analytical Results for Agricultural Fields MI Surface Soil Samples

On 6 and 7 April 2026, EKI collected MI surface soil samples from selected agricultural fields at the Subject Property using the ISM sampling methodology as discussed in Section 2.3 (see sample IDs AG1_MI through AG10_MI on Figure 4).

The soil samples were collected, handled, and labeled, and submitted to K-Prime as described above. The K-Prime analytical reports are included in Appendix A of this report.

Each of the Agricultural Fields MI surface soil samples was analyzed for the following:

- OCPs by U.S. EPA Method 8081A; and

Section 3 Results of Phase II Sampling Investigation

- Percent moisture.

MI surface soil samples from 4 of 10 ten Agricultural Fields were selected by EKI for analysis for PFAS using U.S. EPA Method 1633A. Two Agricultural Fields (AG7 and AG10; see Figure 4) were selected for PFAS analysis due to the reported sanitary wastewater discharge to those areas, and two Agricultural Fields (AG1 and AG4; see Figure 4) were selected as reference areas for background PFAS concentrations in areas reported not to have received sanitary waste discharge, e.g., treated water, biosolids or sludge.

3.6.1 Discussion of Analytical Results for Agricultural Fields

The analytical results for the MI surface soil samples collected from the Agricultural Fields for OCPs are shown in Table 16, and the analytical results for the MI surface soil samples analyzed for PFAS are shown in Table 11. The analytical results are compared to potentially relevant environmental screening levels which are shown at the bottom of the tables.

3.6.1.1 Results for OCPs

As shown in Table 16, several OCPs were detected in a number of Agricultural Field MI surface soil samples, but at concentrations below their current, respective RWQCB Residential (unrestricted) ESLs.

3.6.1.2 Results for PFAS

As shown in Table 11, PFOS, PFNA and PFBA were detected at concentrations above their laboratory reporting limits in the two background surface soil samples collected from Agricultural Fields AG1 and AG4. The PFOS concentrations of 0.597 ug/kg and 0.564 ug/kg are above the U.S. EPA RSL for Protection of Groundwater of 0.015 ug/kg.

In the two agricultural fields sampled that are reported to have received sanitary wastewater (AG7 and AG10), several additional PFAS were detected in the samples. PFOS, PFOA, and PFDA were detected at concentrations above their current, respective U.S. EPA RSLs for Protection of Groundwater (see Table 11).

3.7 Analytical Results for Older Cattle Corrals

On 6 and 7 April 2026, EKI collected MI surface soil samples from three selected Older Cattle Corral locations using the ISM sampling methodology (see NCorral, CCorral, and SCorral on Figure 4).

The soil samples were collected, handled, and labeled, and submitted to K-Prime as described above. The K-Prime analytical reports are included in Appendix A of this report.

Each of the Older Cattle Corral MI surface soil samples was analyzed for the following:

- OCPs by U.S. EPA Method 8081A; and
- Percent moisture.

3.7.1 Discussion of Analytical Results for Soil Samples

The analytical results for the soil samples collected from the Older Cattle Corral areas for OCPs are shown in Table 17. The analytical results are compared to potentially relevant environmental screening levels which are shown at the bottom of the tables.

3.7.1.1 Results for OCPs

As shown in Table 17, several OCPs were detected in surface soil samples collected from the Older Cattle Corral areas, however, all reported concentrations were below their respective RWQCB Residential ESLs and calculated Recreational User screening levels.

Section 3
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3.8 Analytical Results for Fuel Aboveground Storage Tank Area

On 6 April 2026, EKI utilized the services of Blaine Tech Services, Inc. (Blaine Tech) to advance 2 hand auger boreholes at the dispensing locations of the fuel ASTs in the Maintenance Facility (see AST-1 and AST-2 on Figure 6). Prior to hand auger activities, on 3 April 2026, each location was screened for buried utilities by SLS. Each borehole was advanced to a total depth of 3.5 feet bgs. Two soil samples were collected from each borehole at 1.5 feet bgs and 3.5 feet bgs. No soil discoloration was observed or petroleum odor noted in either borehole. No response on the PID was noted at either borehole location. Groundwater was not observed in either borehole at the 3.5-foot depth.

Following the hand auger and sampling activities, all boreholes were backfilled with the soil cutting from the boreholes.

The soil samples were collected, handled, and labeled, and submitted to K-Prime as described above. The K-Prime analytical reports are included in Appendix A of this report.

Each of the soil samples was analyzed for the following:

- DRO and HRO by U.S. EPA Method 8015M;
- Gasoline, BTEX, and Fuel Oxygenates by U.S. EPA Method 8260; and
- Percent moisture.

3.8.1 Discussion of Analytical Results for Soil Samples at Fuel AST Area

The analytical results for the soil samples collected at the Fuel AST area are shown on Table 18. The analytical results are compared to potentially relevant environmental screening levels which are shown at the bottom of the tables.

3.8.1.1 Results for TPH and Related Compounds

As shown in Table 18, diesel range and heavy range organics were detected above the laboratory's reporting limit in at least one of the 1.5-foot Fuel AST soil samples; however, all concentrations were below their respective RWQCB Residential and Commercial ESLs, and calculated Recreational User screening levels. TPH was not detected in either of the 3.5-foot soil samples collected.

As shown in Table 18, gasoline range organics, BTEX, and Fuel Oxygenates were not detected at or above their respective laboratory reporting limits in any of the Fuel AST soil samples collected.

3.9 Analytical Results for Maintenance Facility Soil Samples

On 6 April 2026, EKI collected MI surface soil samples around the exteriors of current and former Maintenance Facility structures (EXBLDG_MI-1; EXBLDG_MI-2; and EXBLDG_MI-3) and within the interior dirt floors the Maintenance Facility structures (INTBLDG_MI-4 and INTBLDG_MI-5) using the ISM sampling methodology (see sample locations and IDs on Figure 6).

The soil samples were collected, handled, and labeled, and submitted to K-Prime as described above. The K-Prime analytical reports are included in Appendix A of this report.

Section 3 Results of Phase II Sampling Investigation

Each of the soil samples collected from exterior areas around the Maintenance Facility structures was analyzed for the following:

- OCPs using U.S. EPA Method 8081A (to assess presence of insecticides, termiticides);
- CAM 17 metals using U.S. EPA Method 6020B (to assess the presence of lead from lead paint); and
- Percent moisture.

Each of the soil samples collected from the dirt floors within the interior of the Maintenance Facility (e.g., in the areas of vehicle and equipment maintenance and repair) was analyzed for the following:

- OCPs using U.S. EPA Method 8081A;
- CAM 17 metals using U.S. EPA Method 6020B;
- TPH as DRO/HRO using U.S. EPA Method 8015M;
- PAHs using U.S. EPA Method 8270C (SIM); and
- Percent moisture.

3.9.1 Discussion of Analytical Results for Soil Samples at Maintenance Facility

The analytical results for OCPs are shown in Tables 19, the analytical results for metals are shown in Table 20, the analytical results for PAHs are shown in Table 21, and the analytical results for DRO/HRO are shown in Table 22. The analytical results are compared to potentially relevant environmental screening levels which are shown at the bottom of the tables.

3.9.1.1 Results for OCPs

As shown in Table 19, the OCP toxaphene was detected in one of the exterior MI surface soil samples (EXBLDG_MI-1) at a concentration of 1,670 ug/kg, which is above its current RWQCB Residential ESL of 450 ug/kg, but below its current RWQCB Commercial ESL of 1,900 ug/kg. No other OCPs were detected in MI surface soil samples from the Maintenance Facility at concentrations above their respective potentially applicable screening levels.

3.9.1.2 Results for Metals

As shown in Table 20, lead was detected in one of the exterior MI surface soil samples (EXBLDG_MI-1) at a concentration of 300 mg/kg, which is above its current RWQCB Residential ESL of 80 mg/kg, but below its RWQCB Commercial ESL of 500 mg/kg. No other metals were detected in MI surface soil samples from the Maintenance Facility at concentrations above their respective potentially applicable screening levels.

3.9.1.3 Results for PAHs

As shown in Table 21, a number of PAHs were detected in MI surface soil samples collected from the interior areas of the Maintenance Facility at concentrations above their respective laboratory reporting limits; however, all concentrations reported in samples were below their respective potentially applicable screening levels.

3.9.1.4 Results for DRO/HRO

As shown in Table 22, diesel and/or heavy range organics were detected in MI surface soil samples collected from the interior areas of the Maintenance Facility at concentrations above their respective laboratory reporting limits; however, the concentrations reported in samples were well below their respective potentially applicable screening levels.

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3.10 Analytical Results for Soil Samples from Water Supply Well Areas

On 6 April 2026, EKI collected MI surface soil samples in the areas around two water supply wells located near the Maintenance Facility using the ISM sampling methodology (see sample locations WW1_MI-1 and WW2_MI-1) on Figure 6).

The soil samples were collected, handled, and labeled, and submitted to K-Prime as described above. The K-Prime analytical reports are included in Appendix A of this report.

Each of the soil samples was analyzed for the following:

- OCPs using U.S. EPA Method 8081;
- Chlorinated Herbicides (e.g., 2,4-D, Silvex, Dinoseb) using U.S. EPA Method 8151A; and
- Percent moisture.

3.10.1 Discussion of Analytical Results for Soil Samples

The analytical results for OCPs are shown on Table 19; the analytical results for chlorinated herbicides are shown on Table 23. The analytical results are compared to potentially relevant environmental screening levels which are shown at the bottom of the tables.

3.10.1.1 Results for OCPs and Chlorinated Herbicides

As shown in Table 19, no OCPs were detected in either MI surface soil sample at concentrations above their potentially applicable screening levels.

As shown in Table 23, chlorinated herbicides were not detected in MI surface soil samples at concentrations at or above their respective laboratory reporting limits.

3.11 Analytical Results for Utility Sink Greywater Discharge Area

On 6 April 2026, EKI collected a MI surface soil sample, using ISM sampling methodology, in the location where wastewater from utility sinks at the Maintenance Facility (greywater) discharges to the ground surface (see location Grey_MI-1 on Figure 6).

The sample was collected, handled, and labeled, and submitted to K-Prime as described above. The K-Prime analytical reports are included in Appendix A of this report.

The MI soil samples was analyzed for the following:

- CAM 17 Metals using U.S. EPA Method 6020B;
- DRO/ HRO using U.S. EPA Method 8015M;
- PAHs using U.S. EPA Method 8270C (SIM); and
- Percent moisture.

3.11.1 Discussion of Analytical Results for the Soil Sample at Grey Water Discharge

The analytical results for metals are shown in Table 20; the analytical results for PAHs are shown in Table 21; and the analytical results for DRO/HRO are shown in Table 22. The analytical results are compared to potentially relevant environmental screening levels which are shown at the bottom of the tables.

3.11.1.1 Results for Metals

As shown in Table 20, although zinc was slightly elevated, no metals were reported in the soil sample at concentrations above their potentially relevant screening levels shown at the bottom of the table.

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3.11.1.2 Results for PAHs

As shown in Table 21, a number of PAHs were detected in the MI soil sample, however, all concentrations reported were below their respective potentially relevant screening levels.

3.11.1.3 Results for DRO/HRO

As shown in Table 22, heavy range organics were detected in the MI soil sample; but at a concentration below its current RWQCB Residential and Commercial ESLs. Diesel range organics were not detected in the soil sample.

Section 4
Summary and Conclusions

4 SUMMARY AND CONCLUSIONS

Based on the analytical results for soil and groundwater samples collected as part of this Phase II sampling investigation, the following key conclusions are made:

Wood Ash Deposits

Wood ash is present at and near the ground surface and extends to below the groundwater table at three primary locations at the Subject Property, totaling approximately 225,000 cubic yards. The wood ash deposits are identified in the Solid Waste Information System (SWIS/LF) database as the “Jersey Island Ash Disposal Site” (SWIS Number 07-CR-0006) and designated as “closed, unpermitted”. CCCDEH has confirmed that the ash deposits are unpermitted illegal disposal sites and are subject to California Title 27 (disposal of solid waste) regulations (e.g., maintenance and monitoring) with annual CCCDEH cover inspections required. The ash contains total lead at concentrations above its current RWQCB ESL for residential (unrestricted) land use and above its calculated Recreational User screening level. The ash also contains soluble lead at concentrations that exceed its STLC; thus, if the ash was excavated, the ash could be classified as a California non-RCRA hazardous waste. Dissolved lead is also present in shallow groundwater beneath the False River Levee ash deposit at a concentration above its Fresh Water Aquatic Habitat ESL. The extent of dissolved lead in groundwater at elevated levels at this location is not known. The Contra Costa County DEH conducts annual visual inspections of the ash deposits to confirm there are no unacceptable exposure risks to the ash by humans or ecological receptors. As discussed in the EKI Phase I ESA report, in the early 1990s, a draft tentative Order was prepared by the RWQCB for the ash deposits and included a requirement for groundwater monitoring. Based on communications with the RWQCB, the current status of the Order and any monitoring requirements are unknown.

Natural Gas Production Well Pad Sites

Approximately 10 idle and 11 plugged and abandoned (P&A) natural gas wells are located on the Subject Property, with a number of the gas wells reportedly drilled in the 1960s. EKI selected four of the P&A gas well pad sites for a limited exploratory backhoe trench investigation, given primarily that these pads were abandoned and did not contain active or idle wells, and as such, no permissions from lessees or special access was required. No significant environmental concerns were identified from the trenching and sampling activity at the four selected well pads, with the exception of slightly elevated arsenic concentrations in soil at Well Pad 2, and naphthalene slightly above its leaching to groundwater ESL at Well Pad 1. It should be noted that the idle gas well pads in the southern portion of Jersey Island were not investigated by EKI due to access constraints, and only limited areas of the four P&A well pads were investigated. If subsurface contamination at the well pads is identified in the future, e.g., at former drilling mud pits or around the wellheads, during eventual well abandonment activities or future utility trenching or grading activities, the impacted areas should be assessed and remedial actions performed, as required by environmental regulatory agencies.

PFAS in Biosolids and Sludge Deposits

PFOS and PFOA, as well as other PFAS, are present in wastewater treatment plant biosolids deposited in two agricultural fields at concentrations above their current, respective U.S. EPA RSLs for protection of groundwater. These concentrations are also higher than site background concentrations. The wastewater treatment plant sludges deposited in the import fill area also contain certain PFAS at concentrations above the U.S. EPA groundwater protection screening levels. Sampling of shallow groundwater in these areas would be needed to assess whether shallow groundwater has been impacted by the disposal of wastewater treatment plant biosolids and sludges containing PFAS.

Section 4 Summary and Conclusions

Import Fill/Disposal Sites

No potentially significant environmental concerns associated with the import fill materials were identified as part of this Phase II investigation by EKI, however, it should be noted that the areas investigated were limited and localized in the overall context of the widespread extent and volumes of fill materials deposited on the Subject Property. Contaminated fill materials identified in the future should be addressed to the satisfaction of the environmental regulatory agencies.

Perimeter Levees

The levees that form the perimeter of Jersey Island are reported to contain undocumented debris, materials, and soil that were imported onto the Subject Property for many decades from unknown origins. No data have been provided to EKI that characterize the materials and soil that comprise the levees. This Phase II investigation did not include trenching or drilling into the levee materials due to the potential risk of undermining the structural integrity of the levees. Without subsurface exploration or sampling, there is no way to assess the amount, magnitude and volume of materials in the levee that could be resulting in contamination concerns to the Subject Property or adjoining sloughs. During future levee management or repair activities, if soil or materials are encountered that appear to be contaminated, the materials should be staged separately and characterized, i.e., assessed and/or sampled, and managed appropriately in accordance with applicable laws and regulations.

Other Areas Assessed as Part of this Investigation

Other areas assessed by EKI included the agricultural fields for OCPs, the older cattle corrals, and the Maintenance Facility, including the repair areas, fuel ASTs, water supply wells, and utility sink greywater discharge. No potentially significant environmental concerns were identified in these areas.

5 REFERENCES

EKI, 2026. *Phase I Environmental Site Assessment, Jersey Island, Contra Costa County, California*, EKl Environment & Water, Inc., 27 February 2026.



Legend

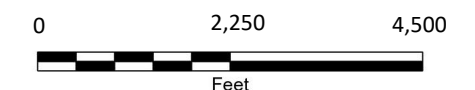
- Agriculture Field Sample Location (see Figure 4)
- Biosolids Application Field Sample Location (see Figure 4)
- Former Cattle Corral Sample Location (see Figure 4)
- Former Ash Deposit Sample Location (see Figure 5)
- Former Gas Well Pad Sample Location (see Figure 6)

Notes

a) All locations are approximate.

Basemap Source

1) Aerial Photograph - ESRI World Imagery, 22 May 2025



Site Overview – Sample Locations



Legend

Exploratory Trench Soil Sample Location and Sample ID

Exploratory Trench Soil and Groundwater Sample Location and Sample ID

Notes
a) All locations are approximate.
b) Trenches not drawn to scale. Exploratory trenches were approximately 2 feet in width by 6 feet in length by 7 feet in depth.

Abbreviations:
GW – groundwater sample

Basemap Source
1) NearMap Imagery, 17 June 2024

N

0

2,250

4,500

Feet

Ash Deposit Exploratory Trench Locations

Jersey Island

Contra Costa County, CA

April 2026

EKI C50377.00

Figure 2

eki

environment & water



Legend

-  Exploratory Trench and Soil Sample Location and Sample ID
-  Exploratory Trench and Soil and Groundwater Sample Location and Sample ID

Notes

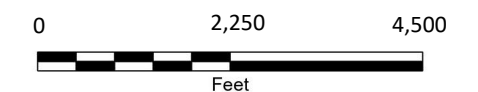
- a) All locations are approximate.
- b) Trenches not drawn to scale. Exploratory trenches were approximately 2 feet in width by 8 feet in length by 5 feet in depth.

Abbreviations:

GW – groundwater sample

Basemap Source

- 1) NearMap Imagery, 17 June 2024



Gas Well Pad Exploratory Trench Locations

Jersey Island
Contra Costa County, CA
April 2026
EKI C50377.00

eki environment
& water

Figure 3



Legend

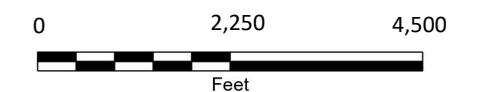
- Agriculture Field Multi-Increment Surface Soil Sample Location and Sample ID
- Biosolids Application Field Multi-Increment Surface Soil Sample Location and Sample ID
- Former Cattle Corral Multi-Increment Surface Soil Sample Location and Sample ID

Notes

a) All locations are approximate.

Basemap Source

1) Aerial Photograph - ESRI World Imagery, 22 May 2025



Agriculture Field, Cattle Corral, and Biosolids Field Sample Locations



Legend

- Exploratory Trench and Soil Sample Location
- Exploratory Trench and Soil and Groundwater Sample Location

Notes

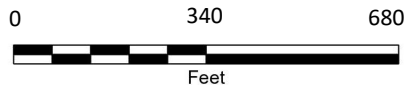
- a) All locations are approximate.
- b) Trenches not drawn to scale. Exploratory trench areas were approximately 2 feet in width by 6 feet in length by 6 feet in depth.

Abbreviations:

GW – groundwater sample

Basemap Source

- 1) NearMap Imagery, 17 June 2024



**Import Fill and Sludge
Exploratory Trench Locations**



Legend

-  Multi-Increment Surface Soil Sample Location and Sample ID
-  Discrete Soil Sample Location and Sample ID (samples collected at 1.5 and 3.5 feet bgs)

Abbreviations

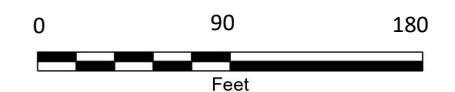
bgs – below ground surface

Notes

a) All locations are approximate.

Basemap Source

1) NearMap Imagery, 17 June 2024



Maintenance Facility Sample Locations

TABLE 1
Ash Deposit Sample Analytical Results for Metals, Dioxins, and pH
Jersey Island, Contra Costa County, CA

Ash Sample ID	Sample Date	Matrix	Sample Depth (ft bgs)	Analytical Results (mg/kg) (a)														pH (s.u.)
				Arsenic	Barium	Cadmium	Chromium	Chromium VI	Cobalt	Copper	Lead	Mercury	Nickel	Vanadium	Zinc	Dioxin (2,3,7,8-TCDD)	Dioxin (TCDF)	
False River Levee																		
DSL_TR1-1_202604	4/7/2026	Ash	5	10.6	520	2.50	34.3	0.113	13.2	101	363	0.218	50.7	42.6	1,530	0.0000148	0.0000761	8.75
DSL_TR2-1_202604	4/7/2026	Ash	5	13.0	705	3.29	45.5	na	8.18	98.9	510	0.371	44.6	46.9	1,170	0.0000241	0.000139	10.88
Inland Test Plot																		
ITP_TR1-1_202604	4/6/2026	Ash	4	9.59	398	0.905	33.8	0.160	12.8	45.5	114	<0.166	78.4	116	174	0.00000103	0.00000584	7.94
ITP_TR1-2_202604	4/6/2026	Soil	6	<3.06	34.7	<0.611	13.9	na	3.23	10.7	<3.06	<0.122	13.3	28.3	16.5	--	--	8.02
ITP_TR2-1_202604	4/7/2026	Ash	6	9.48	464	3.01	44.0	na	8.47	66.0	289	0.416	113	168	387	0.00000517	0.0000382	7.32
Dutch Slough Levee																		
FRL_TR1-1_202604	4/8/2026	Ash	4	<3.76	210	<0.751	22.3	<0.100	7.12	47.0	41.9	<0.150	124	197	371	<0.000000228	0.00000130	8.84
FRL_TR1-2_202604	4/8/2026	Soil	6	<3.18	36.4	<0.636	14.8	na	3.61	7.09	<3.18	<0.127	15.2	25.4	16.3	--	--	8.64
FRL_TR2-1_202604	4/8/2026	Ash	3	11.1	591	5.25	51.5	na	22.3	144	482	0.594	130	75.6	3,760	0.0000280	0.000128	9.44
CA Hazardous Waste Criteria (TTLC) (b)				500	10,000	100	2,500	500	8,000	2,500	1,000	20	2,000	2,400	5,000	0.01	nv	na
CA Hazardous Waste Threshold (10X STLC) (b)				50	10,000	10	50	50	800	250	50	2	200	240	2,500	0.01	nv	na
RCRA (Federal) Haz Waste Threshold (20X TCLP) (b)				100	2,000	20	100	--	--	--	100	4	--	--	--	--	nv	na
RWQCB ESLs - Residential (c)				11 (d)	15,000	7.8	85,000 (e)	0.3	23	3,100	80	0.67	15,000	390	23,000	0.0000048	nv	na
RWQCB ESLs - Leaching to Groundwater (f)				nv	nv	nv	nv	nv	nv	nv	nv	nv	nv	nv	nv	0.3	nv	na
Recreational User (g)				11 (d)	440,000	230	2,500,000	8.8	670	90,000	490 (h)	20	440,000	11,000	670,000	0.00014	nv	na

Abbreviations:

nv - no screening level or hazardous waste threshold available
mg/kg - milligrams per kilogram
-- sample not analyzed for stated compound.
na - not applicable

"<" - compound not detected at or above the indicated laboratory reporting limit
RWQCB - California Regional Water Quality Control Board
ESL - Environmental Screening Level
ft bgs: Feet Below Ground Surface

TCLP - Toxic Characteristic Leaching Procedure
WET - Waste Extraction Test
s.u. - Standard Unit
STLC - Soluble Threshold Limit Concentration

Notes:

- Bold** value indicates that concentration of metal reported exceeds the calculated Recreational User Screening Level
- Shaded cell indicates that concentration of metal reported in ash sample exceeds its thresholds for potential classification as a California and/or Federal hazardous waste.
- (a) Samples analyzed by K-Prime Inc., Santa Rosa, California. Concentrations reported as dry weight. Metals analyzed using U.S. EPA Method 6020B. pH using U.S. EPA Method 9045. Dioxins analyzed by Onterris Enthalpy laboratory using U.S. EPA Method 8290A. Only those metals that were detected in the ash samples are shown on the table.
- (b) Soil excavated and removed from the ground is considered a California hazardous waste if concentrations exceed the TTLC criteria shown.
TTLC values are from California Code of Regulations, Title 22, Division 4.5, Chapter 11, Article 3, Table III.
Soil excavated from the ground with concentrations above the value shown (10X its STLC) must be subjected to the WET for determination of a California hazardous waste.
Soil excavated from the ground with concentrations above the value shown (20X its TCLP) must be subjected to the TCLP test for determination of a Federal (RCRA) hazardous waste.
- (c) Screening levels are the Shallow Soil Direct Exposure ESLs for the Residential, i.e., unrestricted, Land Use Scenario (ESL Table S-1) (RWQCB, 2026).
- (d) Value shown is not the current RWQCB Residential ESL. RWQCB ESLs reference a regional background value for arsenic in Bay Area soils of 11 mg/kg (RWQCB, 2026).
- (e) Value shown is for chromium (total).
- (f) Screening levels are the Leaching to Groundwater Levels, Drinking Water Source (RWQCB, 2026).
- (g) Screening levels for a recreational use scenario were developed based on the residential ESLs by adjusting the residential exposure frequency of 350 days per year to 12 days per year, which assumes a recreational user would visit the site once a month.
- (h) The lead screening level for a recreational use scenario was developed using LeadSpread 9 by adjusting the residential exposure frequency of 350 days per year to once per week, the minimum exposure frequency recommended by DTSC.

References:

RWQCB, 2026. Environmental Screening Level Summary Tables, San Francisco Bay Regional Water Quality Control Board, Region 2, January 2026 (Revision 4).

TABLE 2
Ash Deposit Sample Analytical Results for Polyaromatic Hydrocarbons
Jersey Island, Contra Costa County, CA

Ash Sample ID	Sample Date	Matrix	Sample Depth (ft bgs)	Analytical Results (mg/kg) (a)													
				Acenaphthylene	Anthracene	Benzo(a)anthracene	Benzo(a)pyrene	Benzo(b)fluoranthene	Benzo(g,h,i)perylene	Benzo(k)fluoranthene	Chrysene	Fluoranthene	Fluorene	Ideno(1,2,3-cd) pyrene	Naphthalene	Phenanthrene	Pyrene
False River Levee																	
DSL_TR1-1_202604	4/7/2026	Ash	5	23.7	7.61	<19.0	<7.60	<19.0	<19.0	<19.0	<19.0	14.1	<7.60	<19.0	250	14.1	18.4
DSL_TR2-1_202604	4/7/2026	Ash	5	10.6	<8.20	<20.5	<8.20	<20.5	<20.5	<20.5	<20.5	<8.20	<8.20	<20.5	59.1	<8.20	<8.20
Inland Test Plot																	
ITP_TR1-1_202604	4/6/2026	Ash	4	<1.66	<1.66	<4.15	3.27	<4.15	<4.15	<4.15	<4.15	6.97	<1.66	<4.15	4.12	7.34	3.22
ITP_TR1-2_202604	4/6/2026	Soil	6	<1.22	<1.22	<3.06	2.36	3.11	<3.06	<3.06	<3.06	1.93	<1.22	3.98	<1.22	1.4	1.53
ITP_TR2-1_202604	4/7/2026	Ash	6	4.06	<1.55	5.1	5.83	4.38	<3.88	<3.88	9.54	31.2	<1.55	<3.88	233	65.2	14.9
Dutch Slough Levee																	
FRL_TR1-1_202604	4/8/2026	Ash	4	25.4	<1.50	6.66	18.3	8.98	7.41	5.58	15.4	46.5	1.78	<3.76	455	88.3	27.1
FRL_TR1-2_202604	4/8/2026	Soil	6	<1.27	<1.27	<3.18	<1.27	<3.18	<3.18	<3.18	<3.18	<1.27	<1.27	<3.18	<1.27	<1.27	<1.27
FRL_TR2-1_202604	4/8/2026	Ash	3	10.4	<9.01	<22.5	<9.01	<22.5	<22.5	<22.5	<22.5	<9.01	<9.01	<22.5	87	<9.01	<9.01
RWQCB ESLs - Residential (c)				nv	18,000,000	1,100	110	1,100	nv	11,000	110,000	2,400,000	2,400,000	1,100	2,000	nv	1,800,000
Recreational User (d)				nv	525,000,000	30,000	3,208	30,000	nv	320,000	3,210,000	70,000,000	70,000,000	30,000	60,000	nv	52,500,000
RWQCB ESLs - Leaching to Groundwater (e)				nv	2,000	10,000	5,700	5,400	nv	2,800	2,200	87,000	5,900	2,200	30	nv	44,000

Abbreviations:

"<" - compound not detected at or above the indicated laboratory reporting limit
ESL - Environmental Screening Level
ft bgs: feet below ground surface

nv - no screening value exists for this compound
PAHs - Polyaromatic Hydrocarbons
RWQCB - California Regional Water Quality Control Board
ug/kg - micrograms per kilogram

Notes:

- (a) Samples were analyzed by K-Prime, Inc., Santa Rosa, California. Results presented in dry weight. PAHs were analyzed using U.S. EPA Method 8270-SIM.
(b) Only those PAHs that were detected above laboratory reporting limits in at least one soil sample are shown on this table.
(c) Screening levels are the Shallow Soil Direct Exposure ESLs for the Residential Land Use Scenario (ESL Table S-1) (RWQCB, 2026).
(d) Screening levels for a recreational use scenario were developed based on the residential ESLs by adjusting the residential exposure frequency of 350 days per year to 12 days per year, which assumes a recreational user would visit the site once a month
(e) Screening levels are the Leaching to Groundwater ESLs for the Drinking Water Use Scenario (ESL Table S-3) (RWQCB, 2026).

References:

RWQCB, 2026. Environmental Screening Level Summary Tables, San Francisco Bay Regional Water Quality Control Board, Region 2, January 2026 (Revision 4).

TABLE 3
Ash Deposit Sample Analytical Results for STLC and TCLP Metals
Jersey Island, Contra Costa County, CA

Ash Sample ID	Sample Date	Analytical Results (a)					
		Total (mg/kg)		STLC (mg/L)		TCLP (mg/L)	
		Chromium	Lead	Chromium	Lead	Chromium	Lead
DSL_TR1-1_202604	4/7/2026	34.3	363	--	4.57	--	0.009
DSL_TR2-1_202604	4/7/2026	45.5	510	--	21.8	--	0.010
ITP_TR1-1_202604	4/6/2026	33.8	114	--	0.923	--	<0.005
ITP_TR1-2_202604	4/6/2026	13.9	<3.06	--	--	--	--
ITP_TR2-1_202604	4/7/2026	44.0	289	--	1.64	--	0.006
FRL_TR1-1_202604	4/8/2026	22.3	41.9	--	0.736	--	<0.005
FRL_TR1-2_202604	4/8/2026	14.8	<3.18	--	--	--	--
FRL_TR2-1_202604	4/8/2026	51.5	482	--	13.8	--	0.011
CA Hazardous Waste Criteria (TTLC) (b)		2,500	1,000	na	na	na	na
Soluble Threshold Limit Concentration (STLC) (c)		na	na	5	5	na	na
Toxic Characteristic Leaching Procedure (TCLP) (d)		na	na	na	na	5	5

Abbreviations:

mg/kg - milligrams per kilogram

mg/L - milligrams per liter

-- sample not analyzed for stated compound.

na - not applicable

TTLC - Total Threshold Limit Concentration

STLC - Soluble Threshold Limit Concentration

TCLP - Toxic Characteristic Leaching Procedure

WET - Waste Extraction Test

Notes:

Bold value with highlighted cell indicates that concentration of metal in sample extract exceeds its STLC and/or TCLP value.

(a) Soil samples analyzed by K-Prime, Inc., in Santa Rosa, CA. STLC for lead prepared/analyzed using U.S. EPA Method WET/6020B (ICP/MS). TCLP chromium and lead prepared/analyzed using U.S. EPA Method 1311/6020B (ICP/MS).

(b) Soil excavated and removed from the ground is considered a California hazardous waste if concentrations exceed the TTLC criteria shown. TTLC values are from California Code of Regulations, Title 22, Division 4.5, Chapter 11, Article 3, Table III.

(c,d) STLC and TCLP values are from Tables I and II of California Code of Regulations, Title 22, Division 4.5, Chapter 11, Article 3, Section 66261.24.

TABLE 4
Groundwater Sample Analytical Results for Metals and Field pH
Jersey Island, Contra Costa County, CA

Groundwater Sample ID (b)	Sample Date	Analytical Results (ug/L) (a)												Field pH
		Antimony	Arsenic	Barium	Chromium	Cobalt	Copper	Lead	Mercury	Molybdenum	Nickel	Vanadium	Zinc	
Import Fill Area														
IF_TR4_202604	4/7/2026	1.05	21.3	112	<1.00	2.06	10.5	<1.00	<0.200	42.5	19.9	19.3	<1.00	--
False River Levee														
DSL_TR2_202604	4/7/2026	14.3	7.32	162	2.91	2.53	2.3	4.68	<0.200	10.7	9.98	7.6	33.8	6
Inland Test Pit														
ITP_TR2_202604	4/8/2026	<1.00	2.21	74.6	1.52	<1.00	1.2	<1.00	<0.200	6.78	5.7	1.5	<1.00	6
Dutch Slough Levee														
FRL_TR1_202604	4/8/2026	1.22	5.98	87.5	<1.00	<1.00	<1.00	<1.00	<0.200	11.2	<1.00	7.4	5.9	6
ESL Based on MCL Priority (c)		6	10	1,000	50	nv	1,000	15	2	nv	100	nv	5,000	nv
Fresh Water Aquatic Habitat ESL (d)		30	8	nv	180	3	9	2.5	0.025	240	52	19	120	nv

Abbreviations:

nv - no screening level available
ug/L - microgram per liter
ESL - Environmental Screening Level

"<" - compound not detected at or above the indicated laboratory reporting limit
RWQCB - California Regional Water Quality Control Board
-- - no field pH reading collected.

Notes:

Bold value and shaded cell indicates that concentration of compound reported in groundwater sample exceeds either its MCL and/or Aquatic Habitat ESL.

(a) Samples analyzed by K-Prime Inc., Santa Rosa, California. Metals analyzed using U.S. EPA Method 6020B.

Only those metals that were detected in the groundwater samples are shown in the table.

(b) Groundwater samples were collected from open trenches in unpreserved containers and filtered at the analytical laboratory upon receipt using a 0.45 micron filter.

(c) ESLs based on MCL Priority are from RWQCB Direct Exposure Human Health Risk Levels (Table GW-1) (RWQCB, 2026).

Value shown is the lowest of the Primary and Secondary MCL from U.S. EPA and California.

(d) Fresh Water Aquatic Habitat (Ecotox Levels) from RWQCB (2026).

References:

RWQCB, 2026. Environmental Screening Level Summary Tables, San Francisco Bay Regional Water Quality Control Board, Region 2, January 2026 (Revision 4).

TABLE 5
Ash Deposit Groundwater Sample Analytical Results for Polyaromatic Hydrocarbons
Jersey Island, Contra Costa County, CA

Groundwater Sample ID (b)	Sample Date	Analytical Results (ug/L) (a)															
		Acenaphthene	Acenaphthylene	Anthracene	Benzo(a)anthracene	Benzo(a)pyrene	Benzo(b)fluoranthene	Benzo(g,h,i)perylene	Benzo(k)fluoranthene	Chrysene	Dibenzo(a,h) anthracene	Fluoranthene	Fluorene	Ideno(1,2,3-cd) pyrene	Naphthalene	Phenanthrene	Pyrene
False River Levee																	
DSL_TR2-1_202604	4/7/2026	<0.0118	<0.0118	<0.0118	<0.0118	<0.0118	<0.0118	<0.0294	<0.0118	<0.0118	<0.0588	<0.0118	<0.0118	<0.0294	<0.0118	<0.0118	<0.0294
Inland Test Pit																	
ITP_TR2-1_202604	4/7/2026	<0.0100	<0.0100	<0.0100	<0.0100	<0.0100	<0.0100	<0.0250	<0.0100	<0.0100	<0.0500	<0.0100	<0.0100	<0.0250	<0.0100	<0.0100	<0.0250
Dutch Slough Levee																	
FRL_TR1-1_202604	4/8/2026	<0.0111	<0.0111	<0.0111	<0.0111	<0.0111	<0.0111	<0.0278	<0.0111	<0.0111	<0.0556	<0.0111	<0.0111	<0.0278	<0.0111	<0.0111	<0.0278
Tier 1 ESL (c)		15	nv	0.73	0.0013	0.00013	0.001	nv	0.013	0.049	0.00013	8.0	3.9	0.0013	0.12	nv	2.0
Fresh Water Aquatic Habitat ESL (d)		23	nv	0.73	0.027	0.014	nv	nv	3.7	0.35	7.5	8.1	3.9	nv	24	nv	2.0

Abbreviations:

< - compound not detected at or above indicated laboratory detection limit

ESL - Environmental Screening Level

nv - no screening value exists for this compound

PAHs - Polyaromatic Hydrocarbons

RWQCB - California Regional Water Quality Control Board

ug/L - micrograms per liter

Notes:

(a) Samples were analyzed by K-Prime, Inc., Santa Rosa, California. PAHs were analyzed using U.S. EPA Method 3510/8270-SIM.

(b) Groundwater samples were collected from open trenches in unpreserved containers and filtered at the analytical laboratory upon receipt using a 0.45 micron filter.

(c) Tier 1 ESLs are based on a generic conceptual site model designed for use at most sited (Table Tier 1 ESL) (RWQCB, 2026).

(d) Fresh Water Aquatic Habitat (Ecotox Levels) from RWQCB (2026).

References:

RWQCB, 2026. Environmental Screening Level Summary Tables, San Francisco Bay Regional Water Quality Control Board, Region 2, January 2026 (Revision 4).

TABLE 6
Gas Well Pads - Soil Sample Analytical Results for Metals
Jersey Island, Contra Costa County, CA

Well Pad	Soil Sample ID	Sample Depth (ft bgs)	Sample Date	Analytical Results (mg/kg) (a)											
				Arsenic	Barium	Cadmium	Chromium	Cobalt	Copper	Lead	Mercury	Molybdenum	Nickel	Vanadium	Zinc
1	WP1_TR1-1	6	4/6/2026	<8.53	46.2	<1.71	12.9	<8.53	12.2	<8.53	<0.341	<8.53	15.8	26	<8.53
	WP1_TR2-1	6	4/6/2026	<2.79	30.1	<0.557	13.4	3.31	5.65	4.41	<0.111	<2.79	14.8	20.2	17.1
2	WP2_TR1-1	6	4/6/2026	26.2	240	<0.871	90.5	13.7	62.7	11.3	<0.174	7.51	87.3	157	79.1
	WP2_TR2-1	6	4/6/2026	17.6	239	<0.77	63.7	13.2	50.4	17.9	<0.154	5.34	65.3	108	70.4
5	WP5_TR1-1	6	4/8/2026	8.83	2,850	1.31	41.2	7.22	36.8	154	0.251	<3.21	28.5	35.8	62.2
	WP5_TR2-1	6	4/8/2026	6.92	310	<0.669	29.5	8.39	21.6	8.88	0.365	<3.34	31.6	41.5	36.5
6	WP6_TR1-1	7	4/6/2026	7.09	113	<0.76	16.4	4.55	11.8	<3.8	<0.152	<3.8	20.4	28.4	14.3
	WP6_TR2-1	6	4/6/2026	<3.05	53.6	<0.61	12.9	3.85	4.21	<3.05	<0.122	<3.05	14.2	17.4	16.2
CA Hazardous Waste Criteria (TTLC) (b)				500	10,000	100	2,500	8,000	2,500	1,000	20	3,500	2,000	2,400	5,000
CA Hazardous Waste Threshold (10X STLC) (b)				50	10,000	10	50	800	250	50	2	350	200	240	2,500
RCRA (Federal) Haz Waste Threshold (20X TCLP) (b)				100	2,000	20	100	nv	nv	100	4	nv	nv	nv	nv
RWQCB ESLs - Residential (c)				11 (d)	15,000	7.8	85,000 (e)	23	3,100	80	0.67	390	15,000	390	23,000
Recreational User (f)				11 (d)	440,000	200	nv	1,000	90,000	490 (g)	20	11,000	438,000	11,000	671,000

Abbreviations:

nv - no screening level or hazardous waste threshold available

mg/kg - milligrams per kilogram

ft bgs - feet below ground surface

"<" - compound not detected at or above the indicated laboratory reporting limit

RWQCB ESL - California Regional Water Quality Control Board Environmental Screening Level

ESL - Environmental Screening Level

TTLC - Total Threshold Limit Concentration

STLC - Soluble Threshold Limit Concentration

TCLP - Toxic Characteristic Leaching Procedure

WET - Waste Extraction Test

Notes:

Bold value indicates that concentration of metal reported exceeds the calculated Recreational User Screening Level

Shaded cell indicates that concentration of metal reported in ash sample exceeds its thresholds for potential classification as a California and/or Federal hazardous waste.

(a) Samples analyzed by K-Prime Inc., Santa Rosa, California. Concentrations reported as dry weight. Metals analyzed using U.S. EPA Method 6020B.

Only those metals that were detected in the soil samples are shown on the table.

(b) Soil excavated and removed from the ground is considered a California hazardous waste if concentrations exceed the TTLC criteria shown.

TTLC values are from California Code of Regulations, Title 22, Division 4.5, Chapter 11, Article 3, Table III.

Soil excavated from the ground with concentrations above the value shown (10X its STLC) must be subjected to the WET for determination of a California hazardous waste.

Soil excavated from the ground with concentrations above the value shown (20X its TCLP) must be subjected to the TCLP test for determination of a Federal (RCRA) hazardous waste.

(c) Screening levels are the Shallow Soil Direct Exposure ESLs for the Residential, i.e., unrestricted, Land Use Scenario (ESL Table S-1) (RWQCB, 2026).

(d) Value shown is not the current RWQCB Residential ESL. RWQCB ESLs reference a regional background value for arsenic in Bay Area soils of 11 mg/kg (RWQCB, 2026).

(e) Value shown is for chromium(total).

(f) Screening levels for a recreational use scenario were developed based on the residential ESLs by adjusting the residential exposure frequency of 350 days per year to 12 days per year, which assumes a recreational user would visit the site once a month.

(g) The lead screening level for a recreational use scenario was developed using LeadSpread 9 by adjusting the residential exposure frequency of 350 days per year to once per week, the minimum exposure frequency recommended by DTSC.

References:

RWQCB, 2026. Environmental Screening Level Summary Tables, San Francisco Bay Regional Water Quality Control Board, Region 2, January 2026 (Revision 4).

TABLE 7
Gas Well Pads - Soil Sample Analytical Results for Polyaromatic Hydrocarbons
Jersey Island, Contra Costa County, CA

Well Pad	Soil Sample ID	Sample Depth (ft bgs)	Sample Date	Analytical Results (ug/kg) (a)											
				Anthracene	Benzo(a)anthracene	Benzo(a)pyrene	Benzo(b)fluoranthene	Benzo(k)fluoranthene	Chrysene	Fluoranthene	Fluorene	Ideno(1,2,3-cd) pyrene	Naphthalene	Phenanthrene	Pyrene
1	WP1_TR1-1	6	4/6/2026	<3.41	14.8	7.78	29.4	8.73	21.1	77.9	16.6	14.7	31.7	77.9	64.4
	WP1_TR2-1	6	4/6/2026	<1.11	<2.79	<1.11	5.0	<2.79	<2.79	4.80	<1.11	<2.79	1.33	3.45	2.01
2	WP2_TR1-1	6	4/6/2026	<1.74	<4.35	<1.74	5.59	<4.35	<4.35	7.69	<1.74	<4.35	1.99	5.42	3.14
	WP2_TR2-1	6	4/6/2026	18.1	4.27	4.27	16.8	4.8	11.2	25.9	<1.54	6.04	2.48	13.7	6.85
5	WP5_TR1-1	6	4/8/2026	<1.29	<3.21	<1.29	<3.21	<3.21	<3.21	2.6	<1.29	<3.21	2.47	2.70	1.71
	WP5_TR2-1	6	4/8/2026	<1.34	<3.34	1.82	3.71	<3.34	<3.34	4.04	<1.34	<3.34	1.35	2.40	3.31
6	WP6_TR1-1	7	4/6/2026	2.16	<3.80	<1.52	<3.80	<3.80	<3.80	8.06	2.04	<3.80	3.43	9.31	5.07
	WP6_TR2-1	6	4/6/2026	<1.22	<3.05	<1.22	<3.05	<3.05	<3.05	<1.22	<1.22	<3.05	<1.22	<1.22	<1.22
RWQCB ESLs - Residential (c)				18,000,000	1,100	110	1,100	11,000	110,000	2,400,000	2,400,000	1,100	2,000	nv	1,800,000
Recreational User (d)				525,000,000	30,000	3,208	30,000	320,000	3,210,000	70,000,000	70,000,000	30,000	60,000	nv	52,500,000
RWQCB ESLs - Leaching to Groundwater (e)				2,000	10,000	5,700	5,400	2,800	2,200	87,000	5,900	2,200	30	nv	44,000

Abbreviations:

"<" - compound not detected at or above indicated laboratory detection limit

ESL - Environmental Screening Level

ft bgs: feet below ground surface

nv - no screening value exists for this compound

PAHs - Polyaromatic Hydrocarbons

RWQCB - California Regional Water Quality Control Board

ug/kg - micrograms per kilogram

Notes:

(a) Samples were analyzed by K-Prime, Inc., Santa Rosa, California. Results presented in dry weight. PAHs were analyzed using U.S. EPA Method 8270-SIM.

(b) Only those PAHs that were detected above laboratory reporting limits in at least one soil sample are shown on this table.

(c) Screening levels are the Shallow Soil Direct Exposure ESLs for the Residential Land Use Scenario (ESL Table S-1) (RWQCB, 2026).

(d) Screening levels for a recreational use scenario were developed based on the residential ESLs by adjusting the residential exposure frequency of 350 days per year to 12 days per year, which assumes a recreational user would visit the site once a month

(e) Screening levels are the Leaching to Groundwater ESLs for the Drinking Water Use Scenario (ESL Table S-3) (RWQCB, 2026).

References:

RWQCB, 2026. Environmental Screening Level Summary Tables, San Francisco Bay Regional Water Quality Control Board, Region 2, January 2026 (Revision 4).

TABLE 8
Gas Well Pads - Sample Analytical Results for Petroleum and BTEX
Jersey Island, Contra Costa County, CA

Well Pad	Sample ID	Sample Depth (ft bgs)	Sample Date	Analytical Results (mg/kg) (a)		Analytical Results (ug/kg) (a)				
				Diesel Range Organics (DRO)	Heavy Range Organics (HRO)	Benzene	Toluene	Ethylbenzene	Xylene (M+P)	Xylene (O)
1	WP1_TR1-1	6	4/6/2026	<34.1	<34.1	<8.92	<8.92	<8.92	<8.92	<8.92
	WP1_TR2-1	6	4/6/2026	<11.1	<11.1	<2.75	<2.75	<2.75	<2.75	<2.75
2	WP2_TR1-1	6	4/6/2026	<17.4	<17.4	<3.05	6.81	<3.05	<3.05	<3.05
	WP2_TR2-1	6	4/6/2026	<15.4	<15.4	<3.4	<3.4	<3.4	<3.4	<3.4
5	WP5_TR1-1	6	4/8/2026	<12.9	<12.9	<3.02	<3.02	<3.02	<3.02	<3.02
	WP5_TR2-1	6	4/8/2026	<13.4	<13.4	<2.36	<2.36	<2.36	<2.36	<2.36
6	WP6_TR1-1	7	4/6/2026	<15.2	<15.2	<1.86	<1.86	<1.86	<1.86	<1.86
	WP6_TR2-1	6	4/6/2026	<12.2	<12.2	<3.42	<3.42	<3.42	<3.42	<3.42
RWQCB ESLs - Residential Direct Exposure (b)				200	12,000	0.33	1,400	5.8	580	580
Recreational User (c)				10,000	350,000	10	40,000	169	20,000	20,000

Abbreviations:

"<" - Compound not detected at or above indicated laboratory reporting limit

BTEX - benzene, toluene, ethylbenzene, and xylenes

ESL - Environmental Screening Levels

ft bgs: feet below ground surface

mg/kg - milligrams per kilogram

ug/kg - micrograms per kilogram

RWQCB - California Regional Water Quality Control Board

TPH - total petroleum hydrocarbons

Notes:

(a) Samples were analyzed by K-Prime, Inc., Santa Rosa, California. Concentrations reported as dry weight.

TPH analyzed using U.S. EPA Method 8015B. BTEX analyzed using U.S. EPA Method 5035/8260.

(b) Screening levels are the Shallow Soil Direct Exposure ESLs for the Residential Land Use Scenario (ESL Table S-1) (RWQCB, 2026).

(c) Screening levels for a recreational use scenario were developed based on the residential ESLs by adjusting the residential exposure frequency of 350 days per year to 12 days per year, which assumes a recreational user would visit the site once a month

References:

RWQCB, 2026. Environmental Screening Level Summary Tables, RWQCB, Region 2, January 2026 (Revision 4).

TABLE 9
Groundwater Sample Analytical Results for Well Pad 1
Jersey Island, Contra Costa County, CA

Groundwater Sample ID (b)	Sample Date	Analytical Results (mg/L) (a)			Analytical Results (ug/L) (a)									
		GRO	HRO	DRO	Benzene	Toluene	Ethylbenzene	Xylene (M+P)	Xylene (O)	MTBE	Diisopropyl Ether	Ethyl Tertiary Butyl Ether	Tertiary Amyl Methyl Ether	Tertiary Butyl Alcohol
WP1_TR2-1_202604	4/6/2026	<0.0500	<0.0500	<0.0500	<0.500	<0.500	<0.500	<0.500	<0.500	<0.500	<5.00	<5.00	<5.00	<30.0
ESL Based on MCL Priority (c)		<i>nv</i>	<i>nv</i>	<i>nv</i>	1	150	300	1,800	1,800	5	<i>nv</i>	<i>nv</i>	<i>nv</i>	<i>nv</i>
Fresh Water Aquatic Habitat ESL (d)		440	<i>nv</i>	640	46	130	290	<i>nv</i>	<i>nv</i>	66,000	<i>nv</i>	<i>nv</i>	<i>nv</i>	18,000

Abbreviations:

"<" - compound not detected at or above the indicated laboratory reporting limit

DRO - diesel range organics

ESL - Environmental Screening Level

GRO - gasoline range organics

HRO - heavy range organics

mg/L - milligrams per liter

MTBE -methyl tertiary butyl ether

nv - no screening level or hazardous waste threshold available

RWQCB ESL - California Regional Water Quality Control Board

ug/L - micrograms per liter

VOCs - volatile organic compounds

Notes:

(a) Sample analyzed by K-Prime Inc., Santa Rosa, California. GRO/HRO/DRO analyzed using U.S. EPA Method 8015B, and VOCs analyzed using U.S. EPA Method 5030/8260.

(b) Groundwater sample was collected from an open trench in an unpreserved container.

(c) ESLs based on MCL Priority are from RWQCB Direct Exposure Human Health Risk Levels (Table GW-1) (RWQCB, 2026).

Value shown is the lowest of the Primary and Secondary MCL from U.S. EPA and California.

(d) Fresh Water Aquatic Habitat (Ecotox) from RWQCB (2026).

References:

RWQCB, 2026. Environmental Screening Level Summary Tables, San Francisco Bay Regional Water Quality Control Board, Region 2, January 2026 (Revision 4).

TABLE 10
Sludge and Biosolids Sample Analytical Results for Metals
Jersey Island, Contra Costa County, CA

Sample ID	Depth (ft bgs)	Sample Date	Analytical Results (mg/kg) (a)									
			Arsenic	Barium	Chromium	Cobalt	Copper	Lead	Mercury	Nickel	Vanadium	Zinc
Sludge Deposit												
SDG_TR1-1_202604	2	4/7/2026	4.93	142	13.6	3.31	13.2	4.84	<0.111	13.9	17.0	23.3
SDG_TR1-2_202604	4	4/7/2026	6.87	41.5	11.0	3.05	4.86	<2.69	<0.108	12.3	21.2	11.7
SDG_TR2-1_202604	2	4/7/2026	38.6	129	<28.4	7.23	128	9.86	<0.162	31.9	59.3	51.0
SDG_TR2-2_202604	4	4/7/2026	50.8	111	25.3	6.18	281	9.17	<0.156	29.8	62.0	49.5
Biosolids Field												
BS-1_MI_202604	surface	4/7/2026	13.5	166	23.0	5.03	34.7	13.4	<0.189	29.0	47.0	71.6
BS-2_MI_202604	surface	4/7/2026	7.89	132	23.3	5.81	25.2	6.2	<0.126	27.0	34.3	58.1
CA Hazardous Waste Criteria (TTLC) (b)			500	10,000	2,500	8,000	2,500	1,000	20	2,000	2,400	5,000
CA Hazardous Waste Threshold (10X STLC) (b)			50	10,000	50	800	250	50	2	200	240	2,500
RCRA (Federal) Haz Waste Threshold (20X TCLP) (b)			100	2,000	100	nv	nv	100	4	nv	nv	nv
RWQCB ESLs - Residential (c)			11 (d)	15,000	8,5000 (e)	23	3,100	80	0.67	15,000	390	23,000
Recreational User (f)			11 (d)	440,000	2,480,000	1,000	90,000	490 (g)	20	440,000	11,000	670,000

Abbreviations:

< - compound not detected at or above the indicated laboratory reporting limit
nv - no screening level or hazardous waste threshold available
ft bgs - feet below ground surface
mg/kg - milligrams per kilogram
ESL - Environmental Screening Level

RWQCB - California Regional Water Quality Control Board
TTLC - Total Threshold Limit Concentration
STLC - Soluble Threshold Limit Concentration
TCLP - Toxic Characteristic Leaching Procedure

Notes:

Bold value indicates that concentration of metal reported exceeds the calculated Recreational User Screening Level

Shaded cell indicates that concentration of metal reported in ash sample exceeds its thresholds for potential classification as a California and/or Federal hazardous waste.

(a) Samples analyzed by K-Prime Inc., Santa Rosa, California. Concentrations reported as dry weight. Metals analyzed using U.S. EPA Method 6020B.

Other than mercury, only those metals that were detected in the soil samples are shown on the table.

(b) Soil excavated and removed from the ground is considered a California hazardous waste if concentrations exceed the TTLC criteria shown.

TTLC values are from California Code of Regulations, Title 22, Division 4.5, Chapter 11, Article 3, Table III.

Soil excavated from the ground with concentrations above the value shown (10X its STLC) must be subjected to the WET for determination of a California hazardous waste.

Soil excavated from the ground with concentrations above the value shown (20X its TCLP) must be subjected to the TCLP test for determination of a Federal (RCRA) hazardous waste.

(c) Screening levels are the Shallow Soil Direct Exposure ESLs for the Residential, i.e., unrestricted, Land Use Scenario (ESL Table S-1) (RWQCB, 2026).

(d) Value shown is not the current RWQCB Residential ESL. RWQCB ESLs reference a regional background value for arsenic in Bay Area soils of 11 mg/kg (RWQCB, 2026).

(e) Value shown is for chromium(total).

(f) Screening levels for a recreational use scenario were developed based on the residential ESLs by adjusting the residential exposure frequency of 350 days per year to 12 days per year, which assumes a recreational user would visit the site once a month.

(g) The lead screening level for a recreational use scenario was developed using LeadSpread 9 by adjusting the residential exposure frequency of 350 days per year to once per week, the minimum exposure frequency recommended by DTSC.

References:

RWQCB, 2026. Environmental Screening Level Summary Tables, San Francisco Bay Regional Water Quality Control Board, Region 2, January 2026 (Revision 4).

TABLE 11
Agricultural Field Soil, Sludge, and Biosolids Sample Analytical Results for PFAS
Jersey Island, Contra Costa County, CA

Sample ID	Sample Depth (ft bgs)	Sample Date	Analytical Results (ug/kg) (a)										
			PFOS	PFOA	PFNA	PFBA	PFDA	PFDS	PFHxA	PFHpA	PFPeA	PFBS	PFDoA
Ag Field Background													
AG1_MI_202604	Surface	4/7/2026	0.597	<0.0318	0.0592	0.106	<0.0318	<0.0318	<0.0318	<0.0313	<0.0313	<0.0313	<0.0318
AG4_MI_202604	Surface	4/7/2026	0.564	<0.0493	<0.0493	0.231	<0.0493	<0.0493	<0.0493	<0.0493	<0.0493	<0.0493	<0.0493
Ag Field WWTP Grey Water													
AG7_MI_202604	Surface	4/7/2026	0.357	0.0364	<0.0218	0.0597	0.0988	<0.0218	<0.0218	<0.0218	<0.0218	<0.0218	<0.0218
AG10_MI_202604	Surface	4/7/2026	0.839	0.115	0.0405	0.0821	0.0984	0.0320	<0.0223	<0.0223	<0.0223	<0.0223	<0.0223
Sludge Deposit													
SDG_TR1-1_202604	2.0	4/7/2026	0.205	0.0966	<0.0222	0.0531	<0.0222	<0.0222	0.0991	0.103	<0.0222	<0.0222	<0.0222
SDG_TR2-1_202604	2.0	4/7/2026	0.628	0.279	0.154	0.201	0.200	<0.0325	0.178	0.0971	0.0922	0.0466	0.0824
Biosolids Field													
BS-1_MI_202604	Surface	4/7/2026	11.6	4.48	1.00	0.730	3.32	0.668	1.83	<0.378	0.665	3.50	0.662
BS-2_MI_202604	Surface	4/7/2026	1.17	0.697	<0.252	0.383	0.69	<0.252	0.72	<0.252	0.346	0.841	<0.252
RWQCB ESLs - Residential (b)			6.3	0.019	190	78,000	0.13	nv	32,000	nv	nv	19,000	3,200
USEPA RSLs - Residential Soil (c)			6.3	0.019	190	78,000	0.13	nv	32,000	nv	nv	19,000	3,200
USEPA RSLs - Protection of Groundwater (d)			0.015	0.0004	0.25	6.5	0.000081	nv	2.4	nv	nv	3	170
Recreational User (e)			180	0.55	5,500	2,300,000	3.8	nv	930,000	nv	nv	550,000	93,000

Abbreviations:

< - compound not detected at or above the indicated laboratory reporting limit
ft bgs - feet below ground surface
ug/kg - micrograms per kilogram
nv - no RWQCB or USEPA screening level exists for this compound

PFAS - per- and polyfluoroalkyl substances
RWQCB ESL - California Regional Water Quality Control Board Environmental Screening Level
USEPA - United States Environmental Protection Agency
WWTP - wastewater treatment plant

Notes:

Bold value indicates that concentration of PFAS reported in sample exceeds its calculated Recreational User screening level.

(a) Samples analyzed by K-Prime Inc., Santa Rosa, California. Concentrations reported as dry weight. PFAS analyzed using U.S. EPA Method 1633A.

Only those PFAS detected in the samples are shown in the table.

(b) ESLs are the RWQCB residential direct exposure ESLs (RWQCB, 2026). Values shown are the more stringent of the cancer risk and non-cancer risk.

(c) USEPA RSLs are the Residential Soil (USEPA, November 2024).

(d) USEPA RSLs are the Protection of Groundwater Screening Levels (USEPA, November 2024).

(e) Screening levels for a Recreational Use scenario were developed based on the RWQCB residential ESLs by adjusting the residential exposure frequency of 350 days per year to 12 days per year, which assumes a recreational user would visit the site once per month.

References:

RWQCB, 2026. Environmental Screening Level Summary Tables, San Francisco Bay Regional Water Quality Control Board, Region 2, January 2026 (Revision 4).

USEPA, 2024. Regional Screening Levels (RSLs) (TR+1E-06; HQ=1) (November 2024).

TABLE 12
Import Fill Area - Soil Sample Analytical Results for Organochlorine Pesticides and PCBs
Jersey Island, Contra Costa County, CA

Soil Sample ID	Sample Date	Analytical Results (µg/kg) (a)					
		4,4'-DDE	4,4'-DDD	4,4'-DDT	Dieldrin	Chlordane	Polychlorinated Biphenyls (PCBs)
IF_TR1-1_202604	4/7/2026	<2.06	<2.06	<2.06	<2.06	<2.06	<25.8
IF_TR1-2_202604	4/7/2026	<2.13	<2.13	<2.13	<2.13	<2.13	<26.6
IF_TR2-1_202604	4/6/2026	<2.11	<2.11	<2.11	<2.11	<2.11	<26.4
IF_TR2-2_202604	4/6/2026	<2.24	<2.24	<2.24	<2.24	<2.24	<28.0
IF_TR3-1_202604	4/7/2026	<2.23	<2.23	<2.23	<2.23	<2.23	<27.9
IF_TR4-1_202604	4/7/2026	7.70	<2.20	<2.20	3.43	58.0	<27.4
IF_TR4-2_202604	4/7/2026	<2.32	<2.32	<2.32	<2.32	<2.32	<29.1
IF_TR5-1_202604	4/7/2026	<2.12	<2.12	<2.12	<2.12	<2.12	<26.5
IF_TR6-1_202604	4/7/2026	<2.22	<2.22	<2.22	<2.22	4.69	<27.7
IF_TR6-2_202604	4/7/2026	<2.61	<2.61	<2.61	<2.61	<2.61	<32.6
IF_TR7-1_202604	4/7/2026	12.8	15.4	2.14	4.42	88.9	<26.1
IF_TR8-1_202604	4/7/2026	<2.14	<2.14	<2.14	<2.14	3.25	<26.8
RWQCB ESLs - Residential (b)		2,000	2,300	1,900	34	1,700	230
Recreational User (c)		60,000	70,000	60,000	1,000	50,000	10,000

Abbreviations:

< - compound not detected at or above indicated method detection limit

ESL - Environmental Screening Level

µg/kg - micrograms per kilogram

Notes:

(a) Samples analyzed by K-Prime Inc., Santa Rosa, California. Concentrations reported as dry weight.

OCPs analyzed using U.S. EPA Method 3546/8081. PCBs analyzed using U.S. EPA Method 3546/8082A.

(b) Screening levels are the Shallow Soil Direct Exposure ESLs for the Residential Land Use Scenario (ESL Table S-1) (RWQCB, 2026).

(c) Screening levels for a recreational use scenario were developed based on the residential ESLs by adjusting the residential exposure frequency of 350 days per year to 12 days per year, which assumes a recreational user would visit the site once a month.

References:

RWQCB, 2026. Environmental Screening Level Summary Tables, San Francisco Bay Regional Water Quality Control Board, Region 2, January 2026 (Revision 4).

TABLE 13
Import Fill Area - Sample Analytical Results for Metals
Jersey Island, Contra Costa County, CA

Soil Sample ID	Sample Depth (ft bgs)	Sample Date	Analytical Results (mg/kg) (a)										
			Arsenic	Barium	Cadmium	Chromium	Cobalt	Copper	Lead	Mercury	Nickel	Vanadium	Zinc
IF_TR1-1_202604	3	4/7/2026	2.9	44.9	<0.516	11.5	3.53	3.95	<2.58	0.103	12.4	17.2	12.4
IF_TR1-2_202604	6	4/7/2026	<2.66	47.5	<0.533	11.5	3.04	4.57	<2.66	<0.107	10.8	18.2	18.4
IF_TR2-1_202604	3	4/6/2026	4.62	45.1	<0.528	10.5	2.9	5.03	<2.64	<0.106	11.7	19	12.9
IF_TR2-2_202604	6	4/6/2026	4.55	40.2	<0.560	10.4	<2.80	4.58	<2.80	<0.112	10.8	14.8	10.3
IF_TR3-1_202604	6	4/7/2026	<2.79	23.8	<0.558	10.2	2.92	4.56	<2.79	<0.112	12.3	19.3	11.1
IF_TR4-1_202604	4	4/7/2026	4.73	150	<0.549	23.9	9.09	21.5	20.6	<0.110	28	32.4	51.8
IF_TR4-2_202604	6	4/7/2026	<2.91	27.3	<0.581	12.4	3.38	5.27	<2.91	<0.116	11.6	19.7	13.9
IF_TR5-1_202604	6	4/7/2026	<2.65	51.3	<0.531	19.5	3.87	6.29	4.26	<0.106	14.8	20.9	19
IF_TR6-1_202604	4	4/7/2026	6.45	1,650	<0.554	82.6	11.6	38.7	23.1	<0.111	45	45.8	100
IF_TR6-2_202604	6	4/7/2026	9.83	2,390	<0.652	385	12.1	36.5	26.3	<0.130	43.7	45	84.7
IF_TR7-1_202604	6	4/7/2026	5.61	263	<0.523	27.5	9.4	27.7	12	0.134	32.6	39	57
IF_TR8-1_202604	6	4/7/2026	4.03	187	<0.536	12.1	3.33	5.25	2.68	<0.107	12.5	18.3	17.5
CA Hazardous Waste Criteria (TTLC) (b)			500	10,000	100	2,500	8,000	2,500	1,000	20	2,000	2,400	5,000
CA Hazardous Waste Threshold (10X STLC) (b)			50	10,000	10	50	800	250	50	2	200	240	2,500
RCRA (Federal) Haz Waste Threshold (20X TCLP) (b)			100	2,000	20	100	--	--	100	4	--	--	--
RWQCB ESLs - Residential (c)			11 (d)	15,000	7.8	8,5000 (e)	23	3,100	80	0.67	15,000	390	23,000
Recreational User (f)			11 (d)	440,000	200	2,500,000	1,000	90,000	490 (g)	20	440,000	11,000	670,000

Abbreviations:

"<" - compound not detected at or above the indicated laboratory reporting limit

ft bgs - feet below ground surface

mg/kg - milligrams per kilogram

RWQCB ESL - California Regional Water Quality Control Board Environmental Screening Level

STLC - Soluble Threshold Limit Concentration

TCLP - Toxic Characteristic Leaching Procedure

TTLC - Total Threshold Limit Concentration

WET - Waste Extraction Test

Notes:

Shaded cell indicates that concentration of metal reported exceeds its thresholds for potential classification as a California and/or Federal hazardous waste.

(a) Samples analyzed by K-Prime Inc., Santa Rosa, California. Concentrations reported as dry weight. Metals analyzed using U.S. EPA Method 6020B.

Only those metals that were detected in the soil samples are shown in the table.

(b) Soil excavated and removed from the ground is considered a California hazardous waste if concentrations exceed the TTLC criteria shown.

TTLC values are from California Code of Regulations, Title 22, Division 4.5, Chapter 11, Article 3, Table III.

Soil excavated from the ground with concentrations above the value shown (10x its STLC) must be subjected to the WET for determination of a California hazardous waste.

Soil excavated from the ground with concentrations above the value shown (20x its TCLP) must be subjected to the TCLP test for determination of a Federal (RCRA) hazardous waste.

(c) Screening levels are the Shallow Soil Direct Exposure ESLs for the Residential Land Use Scenario (ESL Table S-1) (RWQCB, 2026).

(d) Value shown is not the current RWQCB Residential ESL. RWQCB ESLs reference a regional background value for arsenic in Bay Area soils of 11 mg/kg (RWQCB, 2026).

(e) Value shown is for chromium (total).

(f) Screening levels for a recreational use scenario were developed based on the residential ESLs by adjusting the residential exposure frequency of 350 days per year to 12 days per year, which assumes a recreational user would visit the site once a month.

(g) The lead screening level for a recreational use scenario was developed using LeadSpread 9 by adjusting the residential exposure frequency of 350 days per year to once per week, the minimum exposure frequency recommended by DTSC.

References:

RWQCB, 2026. Environmental Screening Level Summary Tables, San Francisco Bay Regional Water Quality Control Board, Region 2, January 2026 (Revision 4).

TABLE 14
Import Fill Area - Soil Sample Analytical Results for Polyaromatic Hydrocarbons
Jersey Island, Contra Costa County, CA

Soil Sample ID	Sample Date	Analytical Results (ug/kg) (a) (b)														
		Acenaphthene	Acenaphthylene	Anthracene	Benzo(a)anthracene	Benzo(b)fluoranthene	Benzo(k)fluoranthene	Benzo(a)pyrene	Benzo(g,h,i)perylene	Chrysene	Fluoranthene	Fluorene	Ideno(1,2,3-cd) pyrene	Naphthalene	Phenanthrene	Pyrene
IF_TR1-1_202604	4/7/2026	<1.03	<1.03	<1.03	<2.58	<2.58	<2.58	<1.03	<2.58	<2.58	<1.03	<1.03	<2.58	<1.03	<1.03	<1.03
IF_TR1-2_202604	4/7/2026	<1.07	<1.07	<1.07	<2.66	<2.66	<2.66	<1.07	<2.66	<2.66	<1.07	<1.07	<2.66	<1.07	<1.07	<1.07
IF_TR2-1_202604	4/6/2026	<1.06	<1.06	<1.06	<2.64	<2.64	<2.64	<1.06	<2.64	<2.64	<1.06	<1.06	<2.64	<1.06	<1.06	<1.06
IF_TR2-2_202604	4/6/2026	<1.12	<1.12	<1.12	<2.80	<2.80	<2.80	<1.12	<2.80	<2.80	<1.12	<1.12	<2.80	<1.12	<1.12	<1.12
IF_TR3-1_202604	4/7/2026	<1.12	<1.12	<1.12	<2.79	<2.79	<2.79	<1.12	<2.79	<2.79	<1.12	<1.12	<2.79	<1.12	<1.12	<1.12
IF_TR4-1_202604	4/7/2026	<1.10	1.65	4.60	12.9	47.7	16.3	39.5	13.2	89.7	7.99	<1.10	27.7	1.91	3.68	10.2
IF_TR4-2_202604	4/7/2026	<1.16	<1.16	<1.16	<2.91	<2.91	<2.91	<1.16	<2.91	<2.91	<1.16	<1.16	<2.91	<1.16	<1.16	<1.16
IF_TR5-1_202604	4/7/2026	<2.65	<1.06	3.80	21.4	19.5	25.8	22.5	14.0	34.5	67.0	1.07	27.5	<1.06	34.1	63.3
IF_TR6-1_202604	4/7/2026	<13.8	<5.54	<5.54	<13.8	16.7	<13.8	64.8	37.6	29.3	<5.54	<5.54	26.6	<5.54	<5.54	<5.54
IF_TR6-2_202604	4/7/2026	<3.26	<1.30	<1.30	<3.26	<3.26	<3.26	2.06	<3.26	<3.26	<1.30	<1.30	<3.26	<1.30	<1.30	<1.30
IF_TR7-1_202604	4/7/2026	<5.23	<5.23	<5.23	<13.1	<13.1	<13.1	26.1	18.2	<13.1	<5.23	<5.23	<13.1	<5.23	<5.23	<5.23
IF_TR8-1_202604	4/7/2026	<1.07	<1.07	<1.07	<2.68	<2.68	<2.68	<1.07	<2.68	<2.68	<1.07	<1.07	<2.68	<1.07	<1.07	<1.07
RWQCB ESLs - Residential (c)		3,600,000	nv	18,000,000	1,100	1,100	11,000	nv	11,000	110,000	2,400,000	2,400,000	1,100	2,000	nv	1,800,000
Recreational User (d)		105,000,000	nv	525,000,000	30,000	30,000	320,000	nv	320,000	3,210,000	nv	70,000,000	30,000	60,000	nv	52,500,000
RWQCB ESLs - Leaching to Groundwater (e)		130,000	nv	2,000	10,000	5,400	2,800	nv	2,800	2,200	87,000	5,900	2,200	30	nv	44,000

Abbreviations:

< - compound not detected at or above indicated laboratory detection limit

ESL - Environmental Screening Level

nv - no screening value exists for this compound

PAHs - Polyaromatic Hydrocarbons

RWQCB - California Regional Water Quality Control Board

ug/kg - micrograms per kilogram

Notes:

(a) Samples were analyzed by K-Prime, Inc., Santa Rosa, California. Results presented in dry weight. PAHs were analyzed using U.S. EPA Method 8270-SIM.

(b) Only those PAHs that were detected above laboratory reporting limits in at least one soil sample are shown on this table.

(c) Screening levels are the Shallow Soil Direct Exposure ESLs for the Residential Land Use Scenario (ESL Table S-1) (RWQCB, 2026).

(d) Screening levels for a recreational use scenario were developed based on the residential ESLs by adjusting the residential exposure frequency of 350 days per year to 12 days per year, which assumes a recreational user would visit the site once a month.

(e) Screening levels are the Leaching to Groundwater ESLs for the Drinking Water Use Scenario (ESL Table S-3) (RWQCB, 2026).

References:

RWQCB, 2026. Environmental Screening Level Summary Tables, San Francisco Bay Regional Water Quality Control Board, Region 2, January 2026 (Revision 4).

TABLE 15
Import Fill Area - Soil Sample Analytical Results for Petroleum Hydrocarbons
Jersey Island, Contra Costa County, CA

Soil Sample ID	Sample Date	Analytical Results (a)	
		TPH (mg/kg)	
		Heavy Range Organics (HRO)	Diesel Range Organics (DRO)
IF_TR1-1_202604	4/7/2026	<10.3	<10.3
IF_TR1-2_202604	4/7/2026	<10.7	<10.7
IF_TR2-1_202604	4/6/2026	<10.6	<10.6
IF_TR2-2_202604	4/6/2026	<11.2	<11.2
IF_TR3-1_202604	4/7/2026	<11.2	<11.2
IF_TR4-1_202604	4/7/2026	13.8	<11.0
IF_TR4-2_202604	4/7/2026	<11.6	<11.6
IF_TR5-1_202604	4/7/2026	<10.6	<10.6
IF_TR6-1_202604	4/7/2026	447	62.3*
IF_TR6-2_202604	4/7/2026	<13.0	<13.0
IF_TR7-1_202604	4/7/2026	135	18.8*
IF_TR8-1_202604	4/7/2026	<10.7	<10.7
<i>RWQCB ESLs - Residential Direct Exposure (b)</i>		12,000	200
<i>Recreational User (c)</i>		350,000	10,000

Abbreviations:

< - Compound not detected at or above indicated laboratory reporting limit

ESL - Environmental Screening Level

ft bgs - feet below ground surface

mg/kg - milligrams per kilogram

RWQCB - California Regional Water Quality Control Board

TPH - total petroleum hydrocarbons

Notes:

* Laboratory notes heavier hydrocarbons in soil sample contributing to the diesel range quantitation.

(a) Samples were analyzed by K-Prime, Inc., Santa Rosa, California. Concentrations reported as dry weight. TPH analyzed using U.S. EPA Method 8015B.

(b) Screening levels are the Shallow Soil Direct Exposure ESLs for the Residential Land Use Scenario (ESL Table S-1) (RWQCB, 2026).

(c) Screening levels for a recreational use scenario were developed based on the residential ESLs by adjusting the residential exposure frequency of 350 days per year to 12 days per year, which assumes a recreational user would visit the site once a month

References:

RWQCB, 2026. Environmental Screening Level Summary Tables, San Francisco Bay Regional Water Quality Control Board, Region 2, January 2026 (Revision 4).

TABLE 16
Agricultural Fields - MI Soil Sample Analytical Results for Organochlorine Pesticides
Jersey Island, Contra Costa County, CA

MI Soil Sample ID	Soil Sample Depth (ft bgs)	Sample Date	Analytical Results (µg/kg) (a)			
			4,4'-DDE	4,4'-DDD	4,4'-DDT	Chlordane
AG1_MI_202604	Surface	4/7/2026	9.04	<3.18	<3.18	<3.18
AG2_MI_202604	Surface	4/6/2026	36.4	<4.03	<4.03	<4.03
AG3_MI_202604	Surface	4/6/2026	78.5	20.8	<2.95	<2.95
AG4_MI_202604	Surface	4/7/2026	<4.93	<4.93	<4.93	<4.93
AG5_MI_202604	Surface	4/6/2026	40.3	15.2	<2.91	3.27
AG6_MI_202604	Surface	4/6/2026	13.0	<2.69	<2.69	<2.69
AG7_MI_202604	Surface	4/7/2026	10.4	<2.18	<2.18	<2.18
AG8_MI_202604	Surface	4/7/2026	<2.38	<2.38	<2.38	<2.38
AG9_MI_202604	Surface	4/7/2026	50.6	<3.82	<3.82	<3.82
AG10_MI_202604	Surface	4/7/2026	<2.23	<2.23	<2.23	<2.23
RWQCB ESLs - Residential (b)			2,000	2,300	1,900	1,700

Abbreviations:

"<" - compound not detected at or above indicated method detection limit

ft bgs - feet below ground surface

MI - Multi-increment soil sample

µg/kg - micrograms per kilogram

ESL - Environmental Screening Level

RWQCB - Regional Water Quality Control Board

Notes:

(a) Samples analyzed by K-Prime Inc., Santa Rosa, California. Concentrations reported as dry weight.

OCPs analyzed using U.S. EPA Method 3546/8081. Other than DDT, only those pesticides detected above laboratory reporting limits in at least one sample collected are shown on this table.

(b) Screening levels are the Shallow Soil Direct Exposure ESLs for the Residential Land Use Scenario (ESL Table S-1) (RWQCB, 2026).

References:

RWQCB, 2026. Environmental Screening Level Summary Tables, San Francisco Bay Regional Water Quality Control Board, Region 2, January 2026 (Revision 4).

TABLE 17
Cattle Corrals - MI Soil Sample Analytical Results for Organochlorine Pesticides
Jersey Island, Contra Costa County, CA

MI Soil Sample ID	Soil Sample Depth (ft bgs)	Sample Date	Analytical Results (µg/kg) (a)			
			4,4'-DDE	4,4'-DDT	Chlordane	Toxaphene
NCorral_MI-1_202604	Surface	4/6/2026	<2.94	<2.94	<2.94	<18.4
NCorral_MI-2_202604	Surface	4/6/2026	<2.65	6.47	8.65	<16.6
CCorral_MI-1_202604	Surface	4/7/2026	8.85	<2.56	4.10	<16.0
CCorral_MI-2_202604	Surface	4/7/2026	5.97	<2.08	55.6	<13.0
SCorral_MI-1_202604	Surface	4/6/2026	21.7	17.6	4.35	<14.5
SCorral_MI-2_202604	Surface	4/6/2026	2.95	5.46	4.75	<13.2
RWQCB ESLs - Residential (b)			2,000	1,900	1,700	450
Recreational User (c)			60,000	60,000	50,000	10,000

Abbreviations:

"<" - compound not detected at or above indicated method detection limit

ft bgs - feet below ground surface

MI - Multi-increment soil sample

RWQCB ESL - Regional Water Quality Control Board Environmental Screening Level

µg/kg - micrograms per kilogram

Notes:

(a) Samples analyzed by K-Prime Inc., Santa Rosa, California. Concentrations reported as dry weight.

OCPs analyzed using U.S. EPA Method 3546/8081.

Other than toxaphene, only those pesticides detected above laboratory reporting limits in at least one sample are shown on this table.

(b) Screening levels are the Shallow Soil Direct Exposure ESLs for the Residential Land Use Scenario (ESL Table S-1) (RWQCB, 2026).

(c) Screening levels for a recreational use scenario were developed based on the residential ESLs by adjusting the residential exposure frequency of 350 days per year to 12 days per year, which assumes a recreational user would visit the site once a month

References:

RWQCB, 2026. Environmental Screening Level Summary Tables, San Francisco Bay Regional Water Quality Control Board, Region 2, January 2026 (Revision 4).

TABLE 18
Maintenance Area - Fuel ASTs Soil Sample Analytical Results for TPH, BTEX, and Fuel Oxygenates
Jersey Island, Contra Costa County, CA

Soil Sample ID	Soil Sample Depth (ft bgs)	Sample Date	Analytical Results (mg/kg) (a)			Analytical Results (ug/kg) (a)					
			Gasoline Range Organics (GRO)	Diesel Range Organics (DRO)	Heavy Range Organics (HRO)	Benzene	Toluene	Ethylbenzene	Xylene (M+P)	Xylene (O)	Fuel Oxygenates (b)
AST-1_1.5_202604	1.5	4/6/2026	<1.18	16.5*	82.3	<2.21	<2.21	<2.21	<2.21	<2.21	<133
AST-1_3.5_202604	3.5	4/6/2026	<1.49	<14.9	<14.9	<2.23	<2.23	<2.23	<2.23	<2.23	<134
AST-2_1.5_202604	1.5	4/6/2026	<1.24	13	<12.4	<2.49	<2.49	<2.49	<2.49	<2.49	<150
AST-2_3.5_202604	3.5	4/6/2026	<1.20	<12.0	<12.0	<2.96	<2.96	<2.96	<2.96	<2.96	<177
RWQCB ESLs - Residential Direct Exposure (c)			460	200	12,000	330.00	1,400,000	5,800	580,000	580,000	na
Recreational User (d)			10,000	10,000	350,000	10,000.0	40,830,000	170,000	16,920,000	16,920,000	na
RWQCB ESLs - Commercial Direct Exposure (e)			2,100	920	180,000	1,400.0	7,300,000	25,000	2,400,000	2,400,000	na

Abbreviations:

< - Compound not detected at or above indicated laboratory reporting limit
BTEX - benzene, toluene, ethylbenzene, xylenes
ESL - Environmental Screening Level
ft bgs - feet below ground surface
mg/kg - milligrams per kilogram
ug/kg - micrograms per kilogram

RWQCB - California Regional Water Quality Control Board
TPH - total petroleum hydrocarbons
na - not applicable (no detections of fuel oxygenates)

Notes:

- Bold** value with shaded cell indicates concentration in soil sample exceeds respective RWQCB commercial ESL.
- (*) Laboratory reports heavier hydrocarbons contributing to diesel range quantitation.
- (a) Samples were analyzed by K-Prime, Inc., Santa Rosa, California. Concentrations reported as dry weight.
TPH analyzed using U.S. EPA Method 8015B. BTEX and Fuel Oxygenates analyzed using U.S. EPA Method 5035/8260.
- (b) Fuel oxygenates include methyl tertiary butyl ether (MTBE), diisopropyl ether (DIPE), ethyl tertiary butyl ether (ETBE), tertiary amyl methyl ether (TAME), tertiary butyl alcohol (TBA).
- (c) Screening levels are the Shallow Soil Direct Exposure ESLs for the Residential Land Use Scenario (ESL Table S-1) (RWQCB, 2026).
- (d) Screening levels for a recreational use scenario were developed based on the residential ESLs by adjusting the residential exposure frequency of 350 days per year to 12 days per year, which assumes a recreational user would visit the site once a month
- (e) Screening levels are the Shallow Soil Direct Exposure ESLs for the Commercial/Industrial Land Use Scenario (ESL Table S-1) (RWQCB, 2026).

References:

RWQCB, 2026. Environmental Screening Level Summary Tables, RWQCB, Region 2, January 2026 (Revision 4).

TABLE 19
Maintenance Area - MI Soil Sample Analytical Results for Organochlorine Pesticides
Jersey Island, Contra Costa County, CA

MI Soil Sample ID	Soil Sample Depth (ft bgs)	Sample Date	Analytical Results (µg/kg) (a)				
			4,4'-DDE	4,4'-DDD	4,4'-DDT	Chlordane	Toxaphene
EXBLDG_MI-1_202604	Surface	4/6/2026	135	162	261	27.3	1,670
EXBLDG_MI-2_202604	Surface	4/6/2026	<2.11	<2.11	<2.11	24	<13.2
EXBLDG_MI-3_202604	Surface	4/6/2026	<2.10	<2.10	<2.10	9.6	<13.1
INTBLDG_MI-4_202604	Surface	4/6/2026	<2.35	<2.35	<2.35	<2.35	<14.7
INTBLDG_MI-5_202604	Surface	4/6/2026	<2.13	4.71	2.79	4.75	<13.3
WW1_MI-1_202604	Surface	4/6/2026	75.9	106	42	19.1	<13.4
WW2_MI-1_202604	Surface	4/6/2026	<2.08	<2.08	<2.08	<2.08	<13.0
RWQCB ESLs - Residential (b)			2,000	2,300	1,900	1,700	450
Recreational User (c)			60,000	70,000	60,000	49,583	10,000
RWQCB ESLs - Commercial/Industrial (d)			9,300	9,600	8,500	7,700	1,900

Abbreviations:

"<" - compound not detected at or above indicated method detection limit

ft bgs - feet below ground surface

MI - Multi-increment soil sample

µg/kg - micrograms per kilogram

ESL - Environmental Screening Level

RWQCB - Regional Water Quality Control Board

Notes:

(a) Samples analyzed by K-Prime Inc., Santa Rosa, California. Concentrations reported as dry weight.

OCPs analyzed using U.S. EPA Method 3546/8081.

Only those pesticides detected above laboratory reporting limits in at least one sample collected are shown on this table.

(b) Screening levels are the Shallow Soil Direct Exposure ESLs for the Residential Land Use Scenario (ESL Table S-1) (RWQCB, 2026).

(c) Screening levels for a recreational use scenario were developed based on the residential ESLs by adjusting the residential exposure frequency of 350 days per year to 12 days per year, which assumes a recreational user would visit the site once a month

(d) Screening levels are the Shallow Soil Direct Exposure ESLs for the Commercial/Industrial Land Use Scenario (ESL Table S-1) (RWQCB, 2026).

References:

RWQCB, 2026. Environmental Screening Level Summary Tables, San Francisco Bay Regional Water Quality Control Board, Region 2, January 2026 (Revision 4).

TABLE 20
Maintenance Area - MI Soil Sample Analytical Results for Metals
Jersey Island, Contra Costa County, CA

MI Soil Sample ID	Sample Depth (ft bgs)	Sample Date	Analytical Results (mg/kg) (a)										
			Arsenic	Barium	Cadmium	Chromium	Cobalt	Copper	Lead	Mercury	Nickel	Vanadium	Zinc
EXBLDG_MI-1_202604	Surface	4/6/2026	7.17	187	2.41	28.3	8.74	51.8	300	0.561	27.8	37.8	911
EXBLDG_MI-2_202604	Surface	4/6/2026	3.53	83.2	<0.528	27.3	10.9	35.6	12.1	0.107	21.2	31.9	195
EXBLDG_MI-3_202604	Surface	4/6/2026	4.90	115	<0.525	27.9	6.98	25.0	14.9	0.184	28.0	32.8	101
INTBLDG_MI-4_202604	Surface	4/6/2026	3.72	50.6	<0.588	13.4	3.59	8.80	5.39	<0.118	15.1	18.8	35.1
INTBLDG_MI-5_202604	Surface	4/6/2026	2.71	53.1	<0.533	16.7	8.35	29.8	7.41	<0.107	18.8	33.8	58.1
Grey_MI-1_202604	Surface	4/6/2026	<5.09	53.9	<1.02	13.4	<5.09	20.1	9.12	<0.203	13.9	17.1	632
RWQCB ESLs - Residential (b)			11 (d)	15,000	7.1	--	23	3,100	80	0.67	820	390	23,000
Recreational User (c)			11 (d)	440,000	207	--	670	90,400	2,300	20	23,900	11,400	670,800
RWQCB ESLs - Commercial/Industrial (d)			11 (d)	220,000	100	--	350	47,000	500	2.9	11,000	5,800	350,000

Abbreviations:

< - compound not detected at or above the indicated laboratory reporting limit

-- no screening level or hazardous waste threshold available

ft bgs - feet below ground surface

mg/kg - milligrams per kilogram

MI - multi-increment

RWQCB - California Regional Water Quality Control Board

ESL - Environmental Screening Level

Notes:

Bold and shaded value indicates that concentration of compound reported in soil sample exceeds its RWQCB Commercial/Industrial ESL.

(a) Samples analyzed by K-Prime Inc., Santa Rosa, California. Concentrations reported as dry weight. Metals analyzed using U.S. EPA Method 6020B.

Only those metals that were detected in the soil samples are shown on the table.

(b) Screening levels are the Shallow Soil Direct Exposure ESLs for the Residential Land Use Scenario (ESL Table S-1)

(c) Screening levels are the Shallow Soil Direct Exposure ESLs for the Commercial/Industrial Land Use Scenario

(d) Value shown is not the RWQCB ESL for arsenic. RWQCB ESLs reference a regional background value for arsenic in Bay Area soils of 11 mg/kg (RWQCB, 2026).

References:

RWQCB, 2026. Environmental Screening Level Summary Tables, San Francisco Bay Regional Water Quality Control Board, Region 2, January 2026 (Revision 4).

TABLE 21
Maintenance Area - MI Soil Sample Analytical Results for Polyaromatic Hydrocarbons
Jersey Island, Contra Costa County, CA

MI Soil Sample ID	Sample Depth (ft bgs)	Sample Date	Analytical Results (ug/kg) (a)												
			Anthracene	Benzo(a)anthracene	Benzo(a)pyrene	Benzo(b)fluoranthene	Benzo(g,h,i)perylene	Benzo(k)fluoranthene	Chrysene	Fluoranthene	Fluorene	Ideno(1,2,3-cd) pyrene	Naphthalene	Phenanthrene	Pyrene
INTBLDG_MI-4_202604	surface	4/6/2026	1.72	<2.94	3.91	4.54	<2.94	<2.94	4.63	5.82	<1.18	<2.94	<1.18	3.6	4.13
INTBLDG_MI-5_202604	surface	4/6/2026	6.25	24.6	41.8	55.2	19.7	20	54.1	62.5	<5.33	40.2	<5.33	16.5	47.4
Grey_MI-1_202604	surface	4/6/2026	27.7	66.4	28	189	45.6	66.7	207	269	12.2	142	26.7	118	166
RWQCB ESLs, Residential (b)			18,000,000	1,100	110	1,100	nv	11,000	110,000	2,400,000	2,400,000	1,100	2,000	nv	1,800,000
Recreational User (c)			525,000,000	30,000	3,200	30,000	nv	320,000	3,210,000	70,000,000	70,000,000	30,000	60,000	nv	52,500,000
RWQCB ESLs, Commercial/Industrial (d)			230,000,000	20,000	2,100	21,000	nv	210,000	2,100,000	30,000,000	30,000,000	21,000	8,500	nv	23,000,000

Abbreviations:

< - compound not detected at or above indicated laboratory detection limit
ft bgs - feet below ground surface
ESL - Environmental Screening Level
MI - multi-increment
nv - no ESL value exists for this compound
PAHs - Polyaromatic Hydrocarbons
RWQCB - California Regional Water Quality Control Board
ug/kg - micrograms per kilogram

Notes:

- (a) Samples were analyzed by K-Prime, Inc., Santa Rosa, California. Results presented in dry weight. PAHs were analyzed using U.S. EPA Method 8270-SIM. Only those PAHs that were detected above laboratory reporting limits in at least one soil sample are shown on this table.
- (b) Screening levels are the Shallow Soil Direct Exposure ESLs for the Residential Land Use Scenario (ESL Table S-1) (RWQCB, 2026).
- (c) Screening levels for a recreational use scenario were developed based on the residential ESLs by adjusting the residential exposure frequency of 350 days per year to 12 days per year, which assumes a recreational user would visit the site once a month
- (d) Screening levels are the Shallow Soil Direct Exposure ESLs for the Commercial/Industrial Land Use Scenario (ESL Table S-1) (RWQCB, 2026).

References:

RWQCB, 2026. Environmental Screening Level Summary Tables, San Francisco Bay Regional Water Quality Control Board, Region 2, January 2026 (Revision 4).

TABLE 22
Maintenance Area - MI Soil Sample Analytical Results for TPH
Jersey Island, Contra Costa County, CA

MI Soil Sample ID	Soil Sample Depth (ft bgs)	Sample Date	Analytical Results (mg/kg) (a)	
			Diesel Range Organics (DRO)	Heavy Range Organics (HRO)
INTBLDG_MI-4_202604	surface	4/6/2026	<11.8	66
INTBLDG_MI-5_202604	surface	4/6/2026	63.8*	247
Grey_MI-1_202604	surface	4/6/2026	<20.3	66.8
RWQCB ESLs, Residential (b)			200	12,000
RWQCB ESLs, Commercial/Industrial (c)			940	180,000

Abbreviations:

< - Compound not detected at or above indicated laboratory reporting limit

ESL - Environmental Screening Level

ft bgs - feet below ground surface

mg/kg - milligrams per kilogram

MI - multi-increment

RWQCB - California Regional Water Quality Control Board

TPH - total petroleum hydrocarbons

Notes:

(*) Laboratory reports heavier hydrocarbons contributing to diesel range quantitation.

(a) Samples were analyzed by K-Prime, Inc., Santa Rosa, California. Concentrations reported as dry weight. DRO/HRO analyzed using U.S. EPA Method 8015B.

(b) Screening levels are the Shallow Soil Direct Exposure ESLs for the Residential Land Use Scenario (ESL Table S-1) (RWQCB, 2026).

(c) Screening levels are the Shallow Soil Direct Exposure ESLs for the Commercial/Industrial Land Use Scenario (ESL Table S-1) (RWQCB, 2026).

References:

RWQCB, 2026. Environmental Screening Level Summary Tables, SFRWQCB, Region 2, January 2026 (Revision 4).

TABLE 23
Water Supply Well - MI Soil Sample Analytical Results for Chlorinated Herbicides
Jersey Island, Contra Costa County, CA

MI Soil Sample ID	Soil Sample Depth (ft bgs)	Sample Date	Analytical Results (mg/kg) (a)									
			Dalapon	Dicamba	MCP	MCPA	Dichloroprop	2,4-Dichlorophenol	2,4,5-TP (Silvex)	2,4,5-T	2,4-DB	Dinoseb
WW1_MI-1_202604	Surface	4/6/2026	<1.07	<1.07	<1.07	<1.07	<1.07	<1.07	<1.07	<1.07	<1.07	<1.07
WW2_MI-1_202604	Surface	4/6/2026	<1.04	<1.04	<1.04	<1.04	<1.04	<1.04	<1.04	<1.04	<1.04	<1.04
RWQCB ESLs - Residential (b)			<i>nv</i>	<i>nv</i>	<i>nv</i>	<i>nv</i>	<i>nv</i>	190	<i>nv</i>	<i>nv</i>	<i>nv</i>	<i>nv</i>
Recreational User (c)			<i>nv</i>	<i>nv</i>	<i>nv</i>	<i>nv</i>	<i>nv</i>	5,779	<i>nv</i>	<i>nv</i>	<i>nv</i>	<i>nv</i>
RWQCB ESLs - Commercial/Industrial (d)			<i>nv</i>	<i>nv</i>	<i>nv</i>	<i>nv</i>	<i>nv</i>	2,500	<i>nv</i>	<i>nv</i>	<i>nv</i>	<i>nv</i>

Abbreviations:

"<" - compound not detected at or above indicated method detection limit

ESL - Environmental Screening Level

MCPA - 2-methyl-4-chlorophenoxyacetic acid

MCP - methylchlorophenoxypropionic acid

mg/kg - milligrams per kilogram

MI - multi-increment

nv - no screening level available

RWQCB - Regional Water Quality Control Board

2,4-DB - 4-(2,4-dichlorophenoxy)butyric acid

2,4,5-T - 2,4,5-Trichlorophenoxyacetic acid

Notes:

(a) Samples analyzed by K-Prime Inc., Santa Rosa, California. Concentrations reported as dry weight.

Chlorinated Herbicides analyzed using U.S. EPA Method 8151A .

(b) Screening levels are the Shallow Soil Direct Exposure ESLs for the Residential Land Use Scenario (ESL Table S-1) (RWQCB, 2026).

(c) Screening levels for a recreational use scenario were developed based on the residential ESLs by adjusting the residential exposure frequency of 350 days per year to 12 days per year, which assumes a recreational user would visit the site once a month

(d) Screening levels are the Shallow Soil Direct Exposure ESLs for the Commercial/Industrial Land Use Scenario (ESL Table S-1) (RWQCB, 2026).

References:

RWQCB, 2026. Environmental Screening Level Summary Tables, San Francisco Bay Regional Water Quality Control Board, Region 2, January 2026 (Revision 4).

Appendix A

Analytical Laboratory Reports



K PRIME INC.

LABORATORY TEST REPORT

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FROM: Richard A. Kagel, Ph.D.
Laboratory Director

R/K
by AB
4-23-26

SUBJECT: LABORATORY RESULTS FOR YOUR PROJECT: C50377.01

The following samples were received at our laboratory on April 9, 2026.

SAMPLE ID	TYPE	DATE	TIME	KPI LAB #
AG1_MI_202604	SOIL	4/07/2026	7:40	293470
AG2_MI_202604	SOIL	4/06/2026	8:30	293471
AG3_MI_202604	SOIL	4/06/2026	13:00	293472
AG4_MI_202604	SOIL	4/07/2026	9:20	293473
AG5_MI_202604	SOIL	4/06/2026	14:10	293474
AG6_MI_202604	SOIL	4/06/2026	13:30	293475
AG7_MI_202604	SOIL	4/07/2026	8:44	293476
AG8_MI_202604	SOIL	4/07/2026	10:17	293477
AG9_MI_202604	SOIL	4/07/2026	13:00	293478
AG10_MI_202604	SOIL	4/07/2026	7:56	293479

Test results included in this report meet the requirements of ISO/IEC 17025:2017 as verified by the ANSI-ASQ National Accreditation Board (ANAB), and/or the requirements of the California Environmental Laboratory Accreditation Program (CA-ELAP), as applicable. Refer to certificates and scopes of accreditation AT-1427 (ANAB) and CA-ELAP #1532.

Results relate only to the samples tested. This test report shall not be reproduced except in full, without written permission of the laboratory.

If there are questions or concerns regarding this report, please contact your laboratory representative.

K Prime, Inc.

3621 Westwind Blvd.
Santa Rosa, CA 95403

Tel: (707)-527-7574 Fax: (707)-527-7879

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9115
CLIENT PROJECT: C50377.01

SAMPLE ID: AG1_MI_202604
LAB NO: 293470
DATE SAMPLED: 04/07/2026
TIME SAMPLED: 7:40
BATCH NO: 041426S2C
DATE EXTRACTED: 04/14/2026
DATE ANALYZED: 04/14/2026

METHOD: ORGANOCHLORINE PESTICIDES
REFERENCE: EPA 3546/8081

SAMPLE TYPE: SOIL
UNITS: ug/Kg dry weight

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
ALPHA-BHC	319-84-6	3.18	ND
BETA-BHC	319-85-7	3.18	ND
GAMMA-BHC (LINDANE)	58-89-9	3.18	ND
HEPTACHLOR	76-44-8	3.18	ND
DELTA-BHC	319-86-8	3.18	ND
ALDRIN	309-00-2	3.18	ND
HEPTACHLOR EPOXIDE	1024-57-3	3.18	ND
ENDOSULFAN I	959-98-8	3.18	ND
4,4'-DDE	72-55-9	3.18	9.04
DIELDRIN	60-57-1	3.18	ND
ENDRIN	72-20-8	3.18	ND
4,4'-DDD	72-54-8	3.18	ND
ENDOSULFAN II	33213-65-9	3.18	ND
4,4'-DDT	50-29-3	3.18	ND
ENDRIN ALDEHYDE	7421-93-4	3.18	ND
ENDOSULFAN SULFATE	1031-07-8	3.18	ND
METHOXYCHLOR	72-43-5	3.18	ND
CHLORDANE	57-74-9	3.18	ND
TOXAPHENE	8001-35-2	19.9	ND

SURROGATE RECOVERY	%	
TCMX	107	AZ
DCBP	188	

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT

NA - NOT AVAILABLE OR APPLICABLE

AZ - SURROGATE RECOVERY OUTSIDE OF ACCEPTANCE LIMITS DUE TO MATRIX INTERFERENCE

APPROVED BY: AB
DATE: 4-16-26

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9115
CLIENT PROJECT: C50377.01

SAMPLE ID: AG2_MI_202604
LAB NO: 293471
DATE SAMPLED: 04/06/2026
TIME SAMPLED: 8:30
BATCH NO: 041426S2C
DATE EXTRACTED: 04/14/2026
DATE ANALYZED: 04/14/2026

METHOD: ORGANOCHLORINE PESTICIDES
REFERENCE: EPA 3546/8081

SAMPLE TYPE: SOIL
UNITS: ug/Kg dry weight

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
ALPHA-BHC	319-84-6	4.03	ND
BETA-BHC	319-85-7	4.03	ND
GAMMA-BHC (LINDANE)	58-89-9	4.03	ND
HEPTACHLOR	76-44-8	4.03	ND
DELTA-BHC	319-86-8	4.03	ND
ALDRIN	309-00-2	4.03	ND
HEPTACHLOR EPOXIDE	1024-57-3	4.03	ND
ENDOSULFAN I	959-98-8	4.03	ND
4,4'-DDE	72-55-9	4.03	36.4
DIELDRIN	60-57-1	4.03	ND
ENDRIN	72-20-8	4.03	ND
4,4'-DDD	72-54-8	4.03	ND
ENDOSULFAN II	33213-65-9	4.03	ND
4,4'-DDT	50-29-3	4.03	ND
ENDRIN ALDEHYDE	7421-93-4	4.03	ND
ENDOSULFAN SULFATE	1031-07-8	4.03	ND
METHOXYCHLOR	72-43-5	4.03	ND
CHLORDANE	57-74-9	4.03	ND
TOXAPHENE	8001-35-2	25.2	ND

SURROGATE RECOVERY	%
TCMX	105
DCBP	181

AZ

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT

NA - NOT AVAILABLE OR APPLICABLE

AZ - SURROGATE RECOVERY OUTSIDE OF ACCEPTANCE LIMITS DUE TO MATRIX INTERFERENCE

APPROVED BY: AR
DATE: 4-16-26

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9115
CLIENT PROJECT: C50377.01

SAMPLE ID: AG3_MI_202604
LAB NO: 293472
DATE SAMPLED: 04/06/2026
TIME SAMPLED: 13:00
BATCH NO: 041426S2C
DATE EXTRACTED: 04/14/2026
DATE ANALYZED: 04/14/2026

METHOD: ORGANOCHLORINE PESTICIDES
REFERENCE: EPA 3546/8081

SAMPLE TYPE: SOIL
UNITS: ug/Kg dry weight

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
ALPHA-BHC	319-84-6	2.95	ND
BETA-BHC	319-85-7	2.95	ND
GAMMA-BHC (LINDANE)	58-89-9	2.95	ND
HEPTACHLOR	76-44-8	2.95	ND
DELTA-BHC	319-86-8	2.95	ND
ALDRIN	309-00-2	2.95	ND
HEPTACHLOR EPOXIDE	1024-57-3	2.95	ND
ENDOSULFAN I	959-98-8	2.95	ND
4,4'-DDE	72-55-9	2.95	78.5
DIELDRIN	60-57-1	2.95	ND
ENDRIN	72-20-8	2.95	ND
4,4'-DDD	72-54-8	2.95	20.8
ENDOSULFAN II	33213-65-9	2.95	ND
4,4'-DDT	50-29-3	2.95	ND
ENDRIN ALDEHYDE	7421-93-4	2.95	ND
ENDOSULFAN SULFATE	1031-07-8	2.95	ND
METHOXYCHLOR	72-43-5	2.95	ND
CHLORDANE	57-74-9	2.95	ND
TOXAPHENE	8001-35-2	18.5	ND

SURROGATE RECOVERY	%
TCMX	107
DCBP	201

AZ

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT

NA - NOT AVAILABLE OR APPLICABLE

AZ - SURROGATE RECOVERY OUTSIDE OF ACCEPTANCE LIMITS DUE TO MATRIX INTERFERENCE

APPROVED BY: AB
DATE: 4-16-26

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9115
CLIENT PROJECT: C50377.01

SAMPLE ID: AG4_MI_202604
LAB NO: 293473
DATE SAMPLED: 04/07/2026
TIME SAMPLED: 9:20
BATCH NO: 041426S2C
DATE EXTRACTED: 04/14/2026
DATE ANALYZED: 04/14/2026

METHOD: ORGANOCHLORINE PESTICIDES
REFERENCE: EPA 3546/8081

SAMPLE TYPE: SOIL
UNITS: ug/Kg dry weight

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
ALPHA-BHC	319-84-6	4.93	ND
BETA-BHC	319-85-7	4.93	ND
GAMMA-BHC (LINDANE)	58-89-9	4.93	ND
HEPTACHLOR	76-44-8	4.93	ND
DELTA-BHC	319-86-8	4.93	ND
ALDRIN	309-00-2	4.93	ND
HEPTACHLOR EPOXIDE	1024-57-3	4.93	ND
ENDOSULFAN I	959-98-8	4.93	ND
4,4'-DDE	72-55-9	4.93	ND
DIELDRIN	60-57-1	4.93	ND
ENDRIN	72-20-8	4.93	ND
4,4'-DDD	72-54-8	4.93	ND
ENDOSULFAN II	33213-65-9	4.93	ND
4,4'-DDT	50-29-3	4.93	ND
ENDRIN ALDEHYDE	7421-93-4	4.93	ND
ENDOSULFAN SULFATE	1031-07-8	4.93	ND
METHOXYCHLOR	72-43-5	4.93	ND
CHLORDANE	57-74-9	4.93	ND
TOXAPHENE	8001-35-2	30.8	ND

SURROGATE RECOVERY	%	
TCMX	110	AZ
DCBP	184	

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT

NA - NOT AVAILABLE OR APPLICABLE

AZ - SURROGATE RECOVERY OUTSIDE OF ACCEPTANCE LIMITS DUE TO MATRIX INTERFERENCE

APPROVED BY: AB
DATE: 4-16-26

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9115
CLIENT PROJECT: C50377.01

SAMPLE ID: AG5_MI_202604
LAB NO: 293474
DATE SAMPLED: 04/06/2026
TIME SAMPLED: 14:10
BATCH NO: 041426S2C
DATE EXTRACTED: 04/14/2026
DATE ANALYZED: 04/14/2026

METHOD: ORGANOCHLORINE PESTICIDES
REFERENCE: EPA 3546/8081

SAMPLE TYPE: SOIL
UNITS: ug/Kg dry weight

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
ALPHA-BHC	319-84-6	2.91	ND
BETA-BHC	319-85-7	2.91	ND
GAMMA-BHC (LINDANE)	58-89-9	2.91	ND
HEPTACHLOR	76-44-8	2.91	ND
DELTA-BHC	319-86-8	2.91	ND
ALDRIN	309-00-2	2.91	ND
HEPTACHLOR EPOXIDE	1024-57-3	2.91	ND
ENDOSULFAN I	959-98-8	2.91	ND
4,4'-DDE	72-55-9	2.91	40.3
DIELDRIN	60-57-1	2.91	ND
ENDRIN	72-20-8	2.91	ND
4,4'-DDD	72-54-8	2.91	15.2
ENDOSULFAN II	33213-65-9	2.91	ND
4,4'-DDT	50-29-3	2.91	ND
ENDRIN ALDEHYDE	7421-93-4	2.91	ND
ENDOSULFAN SULFATE	1031-07-8	2.91	ND
METHOXYCHLOR	72-43-5	2.91	ND
CHLORDANE	57-74-9	2.91	3.27
TOXAPHENE	8001-35-2	18.2	ND

SURROGATE RECOVERY	%	
TCMX	82	
DCBP	154	AZ

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT

NA - NOT AVAILABLE OR APPLICABLE

AZ - SURROGATE RECOVERY OUTSIDE OF ACCEPTANCE LIMITS DUE TO MATRIX INTERFERENCE

APPROVED BY: AB
DATE: 4-16-26

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9115
CLIENT PROJECT: C50377.01

SAMPLE ID: AG6_MI_202604
LAB NO: 293475
DATE SAMPLED: 04/06/2026
TIME SAMPLED: 13:30
BATCH NO: 041426S2C
DATE EXTRACTED: 04/14/2026
DATE ANALYZED: 04/14/2026

METHOD: ORGANOCHLORINE PESTICIDES
REFERENCE: EPA 3546/8081

SAMPLE TYPE: SOIL
UNITS: ug/Kg dry weight

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
ALPHA-BHC	319-84-6	2.69	ND
BETA-BHC	319-85-7	2.69	ND
GAMMA-BHC (LINDANE)	58-89-9	2.69	ND
HEPTACHLOR	76-44-8	2.69	ND
DELTA-BHC	319-86-8	2.69	ND
ALDRIN	309-00-2	2.69	ND
HEPTACHLOR EPOXIDE	1024-57-3	2.69	ND
ENDOSULFAN I	959-98-8	2.69	ND
4,4'-DDE	72-55-9	2.69	13.0
DIELDRIN	60-57-1	2.69	ND
ENDRIN	72-20-8	2.69	ND
4,4'-DDD	72-54-8	2.69	ND
ENDOSULFAN II	33213-65-9	2.69	ND
4,4'-DDT	50-29-3	2.69	ND
ENDRIN ALDEHYDE	7421-93-4	2.69	ND
ENDOSULFAN SULFATE	1031-07-8	2.69	ND
METHOXYCHLOR	72-43-5	2.69	ND
CHLORDANE	57-74-9	2.69	ND
TOXAPHENE	8001-35-2	16.8	ND

SURROGATE RECOVERY	%	
TCMX	77	
DCBP	154	AZ

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT

NA - NOT AVAILABLE OR APPLICABLE

AZ - SURROGATE RECOVERY OUTSIDE OF ACCEPTANCE LIMITS DUE TO MATRIX INTERFERENCE

APPROVED BY: AB
DATE: 4-16-26

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9115
CLIENT PROJECT: C50377.01

SAMPLE ID: AG7_MI_202604
LAB NO: 293476
DATE SAMPLED: 04/07/2026
TIME SAMPLED: 8:44
BATCH NO: 041426S2C
DATE EXTRACTED: 04/14/2026
DATE ANALYZED: 04/14/2026

METHOD: ORGANOCHLORINE PESTICIDES
REFERENCE: EPA 3546/8081

SAMPLE TYPE: SOIL
UNITS: ug/Kg dry weight

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
ALPHA-BHC	319-84-6	2.18	ND
BETA-BHC	319-85-7	2.18	ND
GAMMA-BHC (LINDANE)	58-89-9	2.18	ND
HEPTACHLOR	76-44-8	2.18	ND
DELTA-BHC	319-86-8	2.18	ND
ALDRIN	309-00-2	2.18	ND
HEPTACHLOR EPOXIDE	1024-57-3	2.18	ND
ENDOSULFAN I	959-98-8	2.18	ND
4,4'-DDE	72-55-9	2.18	10.4
DIELDRIN	60-57-1	2.18	ND
ENDRIN	72-20-8	2.18	ND
4,4'-DDD	72-54-8	2.18	ND
ENDOSULFAN II	33213-65-9	2.18	ND
4,4'-DDT	50-29-3	2.18	ND
ENDRIN ALDEHYDE	7421-93-4	2.18	ND
ENDOSULFAN SULFATE	1031-07-8	2.18	ND
METHOXYCHLOR	72-43-5	2.18	ND
CHLORDANE	57-74-9	2.18	ND
TOXAPHENE	8001-35-2	13.6	ND

SURROGATE RECOVERY	%	
TCMX	95	AZ
DCBP	157	

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT

NA - NOT AVAILABLE OR APPLICABLE

AZ - SURROGATE RECOVERY OUTSIDE OF ACCEPTANCE LIMITS DUE TO MATRIX INTERFERENCE

APPROVED BY: AB
DATE: 4-17-26

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9115
CLIENT PROJECT: C50377.01

SAMPLE ID: AG8_MI_202604
LAB NO: 293477
DATE SAMPLED: 04/07/2026
TIME SAMPLED: 10:17
BATCH NO: 041426S2C
DATE EXTRACTED: 04/14/2026
DATE ANALYZED: 04/14/2026

METHOD: ORGANOCHLORINE PESTICIDES
REFERENCE: EPA 3546/8081

SAMPLE TYPE: SOIL
UNITS: ug/Kg dry weight

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
ALPHA-BHC	319-84-6	2.38	ND
BETA-BHC	319-85-7	2.38	ND
GAMMA-BHC (LINDANE)	58-89-9	2.38	ND
HEPTACHLOR	76-44-8	2.38	ND
DELTA-BHC	319-86-8	2.38	ND
ALDRIN	309-00-2	2.38	ND
HEPTACHLOR EPOXIDE	1024-57-3	2.38	ND
ENDOSULFAN I	959-98-8	2.38	ND
4,4'-DDE	72-55-9	2.38	ND
DIELDRIN	60-57-1	2.38	ND
ENDRIN	72-20-8	2.38	ND
4,4'-DDD	72-54-8	2.38	ND
ENDOSULFAN II	33213-65-9	2.38	ND
4,4'-DDT	50-29-3	2.38	ND
ENDRIN ALDEHYDE	7421-93-4	2.38	ND
ENDOSULFAN SULFATE	1031-07-8	2.38	ND
METHOXYCHLOR	72-43-5	2.38	ND
CHLORDANE	57-74-9	2.38	ND
TOXAPHENE	8001-35-2	14.9	ND

SURROGATE RECOVERY	%	
TCMX	90	
DCBP	156	AZ

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT

NA - NOT AVAILABLE OR APPLICABLE

AZ - SURROGATE RECOVERY OUTSIDE OF ACCEPTANCE LIMITS DUE TO MATRIX INTERFERENCE

APPROVED BY: AB
DATE: 4-16-26

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9115
CLIENT PROJECT: C50377.01

SAMPLE ID: AG9_MI_202604
LAB NO: 293478
DATE SAMPLED: 04/07/2026
TIME SAMPLED: 13:00
BATCH NO: 041426S2C
DATE EXTRACTED: 04/14/2026
DATE ANALYZED: 04/14/2026

METHOD: ORGANOCHLORINE PESTICIDES
REFERENCE: EPA 3546/8081

SAMPLE TYPE: SOIL
UNITS: ug/Kg dry weight

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
ALPHA-BHC	319-84-6	3.82	ND
BETA-BHC	319-85-7	3.82	ND
GAMMA-BHC (LINDANE)	58-89-9	3.82	ND
HEPTACHLOR	76-44-8	3.82	ND
DELTA-BHC	319-86-8	3.82	ND
ALDRIN	309-00-2	3.82	ND
HEPTACHLOR EPOXIDE	1024-57-3	3.82	ND
ENDOSULFAN I	959-98-8	3.82	ND
4,4'-DDE	72-55-9	3.82	50.6
DIELDRIN	60-57-1	3.82	ND
ENDRIN	72-20-8	3.82	ND
4,4'-DDD	72-54-8	3.82	ND
ENDOSULFAN II	33213-65-9	3.82	ND
4,4'-DDT	50-29-3	3.82	ND
ENDRIN ALDEHYDE	7421-93-4	3.82	ND
ENDOSULFAN SULFATE	1031-07-8	3.82	ND
METHOXYCHLOR	72-43-5	3.82	ND
CHLORDANE	57-74-9	3.82	ND
TOXAPHENE	8001-35-2	23.9	ND

SURROGATE RECOVERY	%	
TCMX	96	
DCBP	161	AZ

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT

NA - NOT AVAILABLE OR APPLICABLE

AZ - SURROGATE RECOVERY OUTSIDE OF ACCEPTANCE LIMITS DUE TO MATRIX INTERFERENCE

APPROVED BY: AB
DATE: 4-16-26

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9115
CLIENT PROJECT: C50377.01

SAMPLE ID: AG10_MI_202604
LAB NO: 293479
DATE SAMPLED: 04/07/2026
TIME SAMPLED: 7:56
BATCH NO: 041426S2C
DATE EXTRACTED: 04/14/2026
DATE ANALYZED: 04/14/2026

METHOD: ORGANOCHLORINE PESTICIDES
REFERENCE: EPA 3546/8081

SAMPLE TYPE: SOIL
UNITS: ug/Kg dry weight

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
ALPHA-BHC	319-84-6	2.23	ND
BETA-BHC	319-85-7	2.23	ND
GAMMA-BHC (LINDANE)	58-89-9	2.23	ND
HEPTACHLOR	76-44-8	2.23	ND
DELTA-BHC	319-86-8	2.23	ND
ALDRIN	309-00-2	2.23	ND
HEPTACHLOR EPOXIDE	1024-57-3	2.23	ND
ENDOSULFAN I	959-98-8	2.23	ND
4,4'-DDE	72-55-9	2.23	ND
DIELDRIN	60-57-1	2.23	ND
ENDRIN	72-20-8	2.23	ND
4,4'-DDD	72-54-8	2.23	ND
ENDOSULFAN II	33213-65-9	2.23	ND
4,4'-DDT	50-29-3	2.23	ND
ENDRIN ALDEHYDE	7421-93-4	2.23	ND
ENDOSULFAN SULFATE	1031-07-8	2.23	ND
METHOXYCHLOR	72-43-5	2.23	ND
CHLORDANE	57-74-9	2.23	ND
TOXAPHENE	8001-35-2	13.9	ND

SURROGATE RECOVERY	%
TCMX	70
DCBP	109

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT AVAILABLE OR APPLICABLE

APPROVED BY: AS
DATE: 4-16-26

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9115
CLIENT PROJECT: C50377.01

METHOD: PFAS BY LC-MS/MS
REFERENCE: EPA 1633A

SAMPLE ID: AG1_MI_202604

LAB NO: 293470
DATE SAMPLED: 04/07/2026
TIME SAMPLED: 7:40
BATCH #: 041326P01
DATE EXTRACTED: 04/13/2026
DATE ANALYZED: 04/14/2026

SAMPLE TYPE: SOIL
UNITS: ug/Kg (ppb) Dry Wt

COMPOUND NAME	ACRONYM	CAS NO.	RL CONC	SAMPLE CONC
PERFLUOROBUTYRIC ACID	PFBA	375-22-4	0.0318	0.106
PERFLUORO-3-METHOXYPROPANOIC ACID	PFMPA	377-73-1	0.0318	ND
3-PERFLUOROPROPYL PROPANOIC ACID	3:3 FTCA	356-02-5	0.0318	ND
PERFLUOROPENTANOIC ACID	PFPeA	2706-90-3	0.0318	ND
PERFLUOROBUTANESULFONIC ACID	PFBS	375-73-5	0.0318	ND
PERFLUORO-4-METHOXYBUTANOIC ACID	PFMBA	863090-89-5	0.0318	ND
PERFLUORO(2-ETHOXYETHANE)SULFONIC ACID	PFEESA	113507-82-7	0.0318	ND
NONAFLUORO-3,6-DIOXAHEPTANOIC ACID	NFDHA	151772-58-6	0.0318	ND
1H,1H,2H,2H-PERFLUOROHEXANE SULFONIC ACID	4-2 FTS	757124-72-4	0.0318	ND
PERFLUOROHEXANOIC ACID	PFHxA	307-24-4	0.0318	ND
PERFLUOROPENTANESULFONIC ACID	PFPeS	2706-91-4	0.0318	ND
HEXAFLUOROPROPYLENE OXIDE DIMER ACID	HFPO-DA	13252-13-6	0.0318	ND
PERFLUOROHEXANESULFONIC ACID	PFHxS	355-46-4	0.0318	ND
PERFLUOROHEPTANOIC ACID	PFHpA	375-85-9	0.0318	ND
2H,2H,3H,3H-PERFLUOROOCTANOIC ACID	5:3 FTCA	914637-49-3	0.0318	ND
4,8-DIOXA-3H-PERFLUORONONANOIC ACID	ADONA	919005-14-4	0.0318	ND
1H,1H,2H,2H-PERFLUOROOCTANE SULFONIC ACID	6-2 FTS	27619-97-2	0.0318	ND
PERFLUOROOCTANOIC ACID	PFOA	335-67-1	0.0318	ND
PERFLUOROHEPTANESULFONIC ACID	PFHpS	375-92-8	0.0318	ND
PERFLUOROOCTANESULFONIC ACID	PFOS	1763-23-1	0.0318	0.597
PERFLUORONONANOIC ACID	PFNA	375-95-1	0.0318	0.0592
3-PERFLUOROHEPTYL PROPANOIC ACID	7:3 FTCA	812-70-4	0.0318	ND
9-CHLOROHEXADEC AFLUORO-3-OXANONE-1-SULFONIC ACID	9CL-PF3ONS	756426-58-1	0.0318	ND
1H,1H,2H,2H-PERFLUORODECANE SULFONIC ACID	8-2 FTS	39108-34-4	0.0318	ND
PERFLUORODECANOIC ACID	PFDA	335-76-2	0.0318	ND
PERFLUORONONANESULFONIC ACID	PFNS	68259-12-1	0.0318	ND
N-METHYL PERFLUOROOCTANESULFONAMIDOACETIC ACID	N-MeFOSAA	2355-31-9	0.0318	ND
PERFLUOROOCTANESULFONAMIDE	PFOSA	754-91-6	0.0318	ND
N-ETHYL PERFLUOROOCTANESULFONAMIDOACETIC ACID	N-EtFOSAA	2991-50-6	0.0318	ND
PERFLUORODECANESULFONIC ACID	PFDS	335-77-3	0.0318	ND
PERFLUOROUNDACANOIC ACID	PFUdA	2058-94-8	0.0318	ND
11-CHLOROICOSAFLUORO-3-OXAUNDECANE-1-SULFONIC ACID	11CL-PF3OUDS	763051-92-9	0.0318	ND
PERFLUORODODECANOIC ACID	PFDoA	307-55-1	0.0318	ND
N-METHYL PERFLUOROOCTANESULFONAMIDE	NMeFOSA	31506-32-8	0.0318	ND
N-METHYL PERFLUOROOCTANESULFONAMIDOETHANOL	NMeFOSE	24448-09-7	0.0318	ND
PERFLUORODODECANESULFONIC ACID	PFDoS	79780-39-5	0.0318	ND
PERFLUOROTRIDECANOIC ACID	PFTTrDA	72629-94-8	0.0318	ND
N-ETHYL PERFLUOROOCTANESULFONAMIDOETHANOL	NEtFOSE	1691-99-2	0.0318	ND
N-ETHYL PERFLUOROOCTANESULFONAMIDE	NEtFOSA	4151-50-2	0.0318	ND
PERFLUOROTETRADECANOIC ACID	PFTTeDA	376-06-7	0.0318	ND

NOTES:

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NA - NOT APPLICABLE OR AVAILABLE
RL - REPORTING LIMIT
CONC - CONCENTRATION

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9115
CLIENT PROJECT: C50377.01

METHOD: PFAS BY LC-MS/MS
REFERENCE: EPA 1633A

SAMPLE ID: AG1_MI_202604

LAB NO: 293470
DATE SAMPLED: 04/07/2026
TIME SAMPLED: 7:40
BATCH #: 041326P01
DATE EXTRACTED: 04/13/2026
DATE ANALYZED: 04/14/2026

SAMPLE TYPE: SOIL
UNITS: ug/Kg (ppb) Dry Wt

SURROGATE ACRONYM	%RECOVERY
M4PFBA	84
M5PFPeA	88
M3PFBS	82
M2 4-2 FTS	79
M5PFHxA	86
M3HFPO-DA	80
M4PFHpA	86
M3PFHxS	84
M2 6-2 FTS	102
M8PFOA	83
M9PFNA	79
M8PFOS	86
M2 8-2 FTS	116
M6PFDA	84
M8PFOSA	83
D3-N-MeFOSAA	116
D5-N-EtFOSAA	124
M7PFUdA	78
M2PFDoA	75
D3-NMeFOSA	81
D7-NMeFOSE	84
D9-NEtFOSE	74
D5-NEtFOSA	63
M2PFTeDA	71

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
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RL - REPORTING LIMIT
CONC - CONCENTRATION

APPROVED BY: AB
DATE: 4-23-26

K PRIME, INC.
LABORATORY REPORT

SAMPLE ID: AG4_MI_202604

K PRIME PROJECT: 9115
CLIENT PROJECT: C50377.01

LAB NO: 293473
DATE SAMPLED: 04/07/2026
TIME SAMPLED: 9:20
BATCH #: 041326P01
DATE EXTRACTED: 04/13/2026
DATE ANALYZED: 04/14/2026

METHOD: PFAS BY LC-MS/MS
REFERENCE: EPA 1633A

SAMPLE TYPE: SOIL
UNITS: ug/Kg (ppb) Dry Wt

COMPOUND NAME	ACRONYM	CAS NO.	RL CONC	SAMPLE CONC
PERFLUOROBUTYRIC ACID	PFBA	375-22-4	0.0493	0.231
PERFLUORO-3-METHOXYPROPANOIC ACID	PFMPA	377-73-1	0.0493	ND
3-PERFLUOROPROPYL PROPANOIC ACID	3:3 FTCA	356-02-5	0.0493	ND
PERFLUOROPENTANOIC ACID	PFPeA	2706-90-3	0.0493	ND
PERFLUOROBUTANESULFONIC ACID	PFBS	375-73-5	0.0493	ND
PERFLUORO-4-METHOXYBUTANOIC ACID	PFMBA	863090-89-5	0.0493	ND
PERFLUORO(2-ETHOXYETHANE)SULFONIC ACID	PFEESA	113507-82-7	0.0493	ND
NONAFLUORO-3,6-DIOXAHEPTANOIC ACID	NFDHA	151772-58-6	0.0493	ND
1H,1H,2H,2H-PERFLUOROHXANE SULFONIC ACID	4-2 FTS	757124-72-4	0.0493	ND
PERFLUOROHXANOIC ACID	PFHxA	307-24-4	0.0493	ND
PERFLUOROPENTANESULFONIC ACID	PFPeS	2706-91-4	0.0493	ND
HEXAFLUOROPROPYLENE OXIDE DIMER ACID	HFPO-DA	13252-13-6	0.0493	ND
PERFLUOROHXANESULFONIC ACID	PFHxS	355-46-4	0.0493	ND
PERFLUOROHEPTANOIC ACID	PFHpA	375-85-9	0.0493	ND
2H,2H,3H,3H-PERFLUOROOCTANOIC ACID	5:3 FTCA	914637-49-3	0.0493	ND
4,8-DIOXA-3H-PERFLUORONONANOIC ACID	ADONA	919005-14-4	0.0493	ND
1H,1H,2H,2H-PERFLUOROOCTANE SULFONIC ACID	6-2 FTS	27619-97-2	0.0493	ND
PERFLUOROOCTANOIC ACID	PFOA	335-67-1	0.0493	ND
PERFLUOROHEPTANESULFONIC ACID	PFHpS	375-92-8	0.0493	ND
PERFLUOROOCTANESULFONIC ACID	PFOS	1763-23-1	0.0493	0.564
PERFLUORONONANOIC ACID	PFNA	375-95-1	0.0493	ND
3-PERFLUOROHEPTYL PROPANOIC ACID	7:3 FTCA	812-70-4	0.0493	ND
9-CHLOROHEXADECYLFLUORO-3-OXANONE-1-SULFONIC ACID	9CL-PF3ONS	756426-58-1	0.0493	ND
1H,1H,2H,2H-PERFLUORODECANE SULFONIC ACID	8-2 FTS	39108-34-4	0.0493	ND
PERFLUORODECANOIC ACID	PFDA	335-76-2	0.0493	ND
PERFLUORONONANESULFONIC ACID	PFNS	68259-12-1	0.0493	ND
N-METHYL PERFLUOROOCTANESULFONAMIDOACETIC ACID	N-MeFOSAA	2355-31-9	0.0493	ND
PERFLUOROOCTANESULFONAMIDE	PFOSA	754-91-6	0.0493	ND
N-ETHYL PERFLUOROOCTANESULFONAMIDOACETIC ACID	N-EtFOSAA	2991-50-6	0.0493	ND
PERFLUORODECANESULFONIC ACID	PFDS	335-77-3	0.0493	ND
PERFLUOROUNDECANOIC ACID	PFUdA	2058-94-8	0.0493	ND
11-CHLOROICOSAFLUORO-3-OXAUNDECANE-1-SULFONIC ACID	11CL-PF3OUDS	763051-92-9	0.0493	ND
PERFLUORODODECANOIC ACID	PFDoA	307-55-1	0.0493	ND
N-METHYL PERFLUOROOCTANESULFONAMIDE	NMeFOSA	31506-32-8	0.0493	ND
N-METHYL PERFLUOROOCTANESULFONAMIDOETHANOL	NMeFOSE	24448-09-7	0.0493	ND
PERFLUORODODECANESULFONIC ACID	PFDoS	79780-39-5	0.0493	ND
PERFLUOROTRIDECANOIC ACID	PFTTrDA	72629-94-8	0.0493	ND
N-ETHYL PERFLUOROOCTANESULFONAMIDOETHANOL	NEtFOSE	1691-99-2	0.0493	ND
N-ETHYL PERFLUOROOCTANESULFONAMIDE	NEtFOSA	4151-50-2	0.0493	ND
PERFLUOROTETRADECANOIC ACID	PFTeDA	376-06-7	0.0493	ND

NOTES:

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NA - NOT APPLICABLE OR AVAILABLE

RL - REPORTING LIMIT

CONC - CONCENTRATION

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9115
CLIENT PROJECT: C50377.01

METHOD: PFAS BY LC-MS/MS
REFERENCE: EPA 1633A

SAMPLE ID: AG4_MI_202604

LAB NO: 293473
DATE SAMPLED: 04/07/2026
TIME SAMPLED: 9:20
BATCH #: 041326P01
DATE EXTRACTED: 04/13/2026
DATE ANALYZED: 04/14/2026

SAMPLE TYPE: SOIL
UNITS: ug/Kg (ppb) Dry Wt

SURROGATE ACRONYM	%RECOVERY
M4PFBA	83
M5PFPeA	83
M3PFBS	77
M2 4-2 FTS	81
M5PFHxA	84
M3HFPO-DA	78
M4PFHpA	85
M3PFHxS	80
M2 6-2 FTS	106
M8PFOA	77
M9PFNA	78
M8PFOS	87
M2 8-2 FTS	141
M6PFDA	80
M8PFOSA	77
D3-N-MeFOSAA	110
D5-N-EtFOSAA	123
M7PFUdA	76
M2PFDoA	71
D3-NMeFOSA	73
D7-NMeFOSE	71
D9-NEtFOSE	64
D5-NEtFOSA	61
M2PFTeDA	69

NOTES:

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CONC - CONCENTRATION

APPROVED BY: AB
DATE: 4-23-26

K PRIME, INC.
LABORATORY REPORT

SAMPLE ID: AG7_MI_202604

K PRIME PROJECT: 9115
CLIENT PROJECT: C50377.01

LAB NO: 293476
DATE SAMPLED: 04/07/2026
TIME SAMPLED: 8:44
BATCH #: 041326P01
DATE EXTRACTED: 04/13/2026
DATE ANALYZED: 04/14/2026

METHOD: PFAS BY LC-MS/MS
REFERENCE: EPA 1633A

SAMPLE TYPE: SOIL
UNITS: ug/Kg (ppb) Dry Wt

COMPOUND NAME	ACRONYM	CAS NO.	RL CONC	SAMPLE CONC
PERFLUOROBUTYRIC ACID	PFBA	375-22-4	0.0218	0.0597
PERFLUORO-3-METHOXYPROPANOIC ACID	PFMPA	377-73-1	0.0218	ND
3-PERFLUOROPROPYL PROPANOIC ACID	3:3 FTCA	356-02-5	0.0218	ND
PERFLUOROPENTANOIC ACID	PFPeA	2706-90-3	0.0218	ND
PERFLUOROBUTANESULFONIC ACID	PFBS	375-73-5	0.0218	ND
PERFLUORO-4-METHOXYBUTANOIC ACID	PFMBA	863090-89-5	0.0218	ND
PERFLUORO(2-ETHOXYETHANE)SULFONIC ACID	PFEESA	113507-82-7	0.0218	ND
NONAFLUORO-3,6-DIOXAHEPTANOIC ACID	NFDHA	151772-58-6	0.0218	ND
1H,1H,2H,2H-PERFLUOROHEXANE SULFONIC ACID	4-2 FTS	757124-72-4	0.0218	ND
PERFLUOROHEXANOIC ACID	PFHxA	307-24-4	0.0218	ND
PERFLUOROPENTANESULFONIC ACID	PFPeS	2706-91-4	0.0218	ND
HEXAFLUOROPROPYLENE OXIDE DIMER ACID	HFPO-DA	13252-13-6	0.0218	ND
PERFLUOROHEXANESULFONIC ACID	PFHxS	355-46-4	0.0218	ND
PERFLUOROHEPTANOIC ACID	PFHpA	375-85-9	0.0218	ND
2H,2H,3H,3H-PERFLUOROOCTANOIC ACID	5:3 FTCA	914637-49-3	0.0218	ND
4,8-DIOXA-3H-PERFLUORONONANOIC ACID	ADONA	919005-14-4	0.0218	ND
1H,1H,2H,2H-PERFLUOROOCTANE SULFONIC ACID	6-2 FTS	27619-97-2	0.0218	ND
PERFLUOROOCTANOIC ACID	PFOA	335-67-1	0.0218	0.0364
PERFLUOROHEPTANESULFONIC ACID	PFHpS	375-92-8	0.0218	ND
PERFLUOROOCTANESULFONIC ACID	PFOS	1763-23-1	0.0218	0.357
PERFLUORONONANOIC ACID	PFNA	375-95-1	0.0218	ND
3-PERFLUOROHEPTYL PROPANOIC ACID	7:3 FTCA	812-70-4	0.0218	ND
9-CHLOROHEXADECYLFLUORO-3-OXANONE-1-SULFONIC ACID	9CL-PF3ONS	756426-58-1	0.0218	ND
1H,1H,2H,2H-PERFLUORODECANE SULFONIC ACID	8-2 FTS	39108-34-4	0.0218	ND
PERFLUORODECANOIC ACID	PFDA	335-76-2	0.0218	0.0988
PERFLUORONONANESULFONIC ACID	PFNS	68259-12-1	0.0218	ND
N-METHYL PERFLUOROOCTANESULFONAMIDOACETIC ACID	N-MeFOSAA	2355-31-9	0.0218	ND
PERFLUOROOCTANESULFONAMIDE	PFOSA	754-91-6	0.0218	ND
N-ETHYL PERFLUOROOCTANESULFONAMIDOACETIC ACID	N-EtFOSAA	2991-50-6	0.0218	ND
PERFLUORODECANESULFONIC ACID	PFDS	335-77-3	0.0218	ND
PERFLUOROUNDECANOIC ACID	PFUdA	2058-94-8	0.0218	ND
11-CHLOROICOSAFLUORO-3-OXAUNDECANE-1-SULFONIC ACID	11CL-PF3OUDS	763051-92-9	0.0218	ND
PERFLUORODODECANOIC ACID	PFDoA	307-55-1	0.0218	ND
N-METHYL PERFLUOROOCTANESULFONAMIDE	NMeFOSA	31506-32-8	0.0218	ND
N-METHYL PERFLUOROOCTANESULFONAMIDOETHANOL	NMeFOSE	24448-09-7	0.0218	ND
PERFLUORODODECANESULFONIC ACID	PFDoS	79780-39-5	0.0218	ND
PERFLUOROTRIDECANOIC ACID	PFTTrDA	72629-94-8	0.0218	ND
N-ETHYL PERFLUOROOCTANESULFONAMIDOETHANOL	NEtFOSE	1691-99-2	0.0218	ND
N-ETHYL PERFLUOROOCTANESULFONAMIDE	NEtFOSA	4151-50-2	0.0218	ND
PERFLUOROTETRADECANOIC ACID	PFTeDA	376-06-7	0.0218	ND

NOTES:

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CONC - CONCENTRATION

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9115
CLIENT PROJECT: C50377.01

METHOD: PFAS BY LC-MS/MS
REFERENCE: EPA 1633A

SAMPLE ID: AG7_MI_202604

LAB NO: 293476
DATE SAMPLED: 04/07/2026
TIME SAMPLED: 8:44
BATCH #: 041326P01
DATE EXTRACTED: 04/13/2026
DATE ANALYZED: 04/14/2026

SAMPLE TYPE: SOIL
UNITS: ug/Kg (ppb) Dry Wt

SURROGATE ACRONYM	%RECOVERY
M4PFBA	98
M5PFPeA	97
M3PFBS	94
M2 4-2 FTS	82
M5PFHxA	94
M3HFPO-DA	93
M4PFHpA	96
M3PFHxS	93
M2 6-2 FTS	84
M8PFOA	101
M9PFNA	94
M8PFOS	93
M2 8-2 FTS	90
M6PFDA	98
M8PFOSA	101
D3-N-MeFOSAA	107
D5-N-EtFOSAA	104
M7PFUdA	97
M2PFDoA	97
D3-NMeFOSA	89
D7-NMeFOSE	98
D9-NEtFOSE	93
D5-NEtFOSA	96
M2PFTeDA	100

NOTES:

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CONC - CONCENTRATION

APPROVED BY: AB
DATE: 4-23-26

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9115
CLIENT PROJECT: C50377.01

METHOD: PFAS BY LC-MS/MS
REFERENCE: EPA 1633A

SAMPLE ID: AG10_MI_202604

LAB NO: 293479
DATE SAMPLED: 04/07/2026
TIME SAMPLED: 7:56
BATCH #: 041326P01
DATE EXTRACTED: 04/13/2026
DATE ANALYZED: 04/14/2026

SAMPLE TYPE: SOIL
UNITS: ug/Kg (ppb) Dry Wt

COMPOUND NAME	ACRONYM	CAS NO.	RL CONC	SAMPLE CONC
PERFLUOROBUTYRIC ACID	PFBA	375-22-4	0.0223	0.0821
PERFLUORO-3-METHOXYPROPANOIC ACID	PFMPA	377-73-1	0.0223	ND
3-PERFLUOROPROPYL PROPANOIC ACID	3:3 FTCA	356-02-5	0.0223	ND
PERFLUOROPENTATONIC ACID	PFPeA	2706-90-3	0.0223	ND
PERFLUOROBUTANESULFONIC ACID	PFBS	375-73-5	0.0223	ND
PERFLUORO-4-METHOXYBUTANOIC ACID	PFMBA	863090-89-5	0.0223	ND
PERFLUORO(2-ETHOXYETHANE)SULFONIC ACID	PFEESA	113507-82-7	0.0223	ND
NONAFLUORO-3,6-DIOXAHEPTANOIC ACID	NFDHA	151772-58-6	0.0223	ND
1H,1H,2H,2H-PERFLUOROHXANE SULFONIC ACID	4-2 FTS	757124-72-4	0.0223	ND
PERFLUOROHXANOIC ACID	PFHxA	307-24-4	0.0223	ND
PERFLUOROPENTANESULFONIC ACID	PFPeS	2706-91-4	0.0223	ND
HEXAFLUOROPROPYLENE OXIDE DIMER ACID	HFPO-DA	13252-13-6	0.0223	ND
PERFLUOROHXANESULFONIC ACID	PFHxS	355-46-4	0.0223	ND
PERFLUOROHEPTANOIC ACID	PFHpA	375-85-9	0.0223	ND
2H,2H,3H,3H-PERFLUOROOCTANOIC ACID	5:3 FTCA	914637-49-3	0.0223	ND
4,8-DIOXA-3H-PERFLUORONONANOIC ACID	ADONA	919005-14-4	0.0223	ND
1H,1H,2H,2H-PERFLUOROOCTANE SULFONIC ACID	6-2 FTS	27619-97-2	0.0223	ND
PERFLUOROOCTANOIC ACID	PFOA	335-67-1	0.0223	0.115
PERFLUOROHEPTANESULFONIC ACID	PFHpS	375-92-8	0.0223	ND
PERFLUOROOCTANESULFONIC ACID	PFOS	1763-23-1	0.0223	0.839
PERFLUORONONANOIC ACID	PFNA	375-95-1	0.0223	0.0405
3-PERFLUOROHEPTYL PROPANOIC ACID	7:3 FTCA	812-70-4	0.0223	ND
9-CHLOROHEXADEC AFLUORO-3-OXANONE-1-SULFONIC ACID	9CL-PF3ONS	756426-58-1	0.0223	ND
1H,1H,2H,2H-PERFLUORODECANE SULFONIC ACID	8-2 FTS	39108-34-4	0.0223	ND
PERFLUORODECANOIC ACID	PFDA	335-76-2	0.0223	0.0984
PERFLUORONANANESULFONIC ACID	PFNS	68259-12-1	0.0223	ND
N-METHYL PERFLUOROOCTANESULFONAMIDOACETIC ACID	N-MeFOSAA	2355-31-9	0.0223	ND
PERFLUOROOCTANESULFONAMIDE	PFOSA	754-91-6	0.0223	ND
N-ETHYL PERFLUOROOCTANESULFONAMIDOACETIC ACID	N-EtFOSAA	2991-50-6	0.0223	ND
PERFLUORODECANESULFONIC ACID	PFDS	335-77-3	0.0223	0.0320
PERFLUOROUNDECANOIC ACID	PFUdA	2058-94-8	0.0223	ND
11-CHLOROICOSAFLUORO-3-OXAUNDECANE-1-SULFONIC ACID	11CL-PF3OUDS	763051-92-9	0.0223	ND
PERFLUORODODECANOIC ACID	PFDoA	307-55-1	0.0223	ND
N-METHYL PERFLUOROOCTANESULFONAMIDE	NMeFOSA	31506-32-8	0.0223	ND
N-METHYL PERFLUOROOCTANESULFONAMIDOETHANOL	NMeFOSE	24448-09-7	0.0223	ND
PERFLUORODODECANESULFONIC ACID	PFDoS	79780-39-5	0.0223	ND
PERFLUOROTRIDECANOIC ACID	PFTrDA	72629-94-8	0.0223	ND
N-ETHYL PERFLUOROOCTANESULFONAMIDOETHANOL	NEtFOSE	1691-99-2	0.0223	ND
N-ETHYL PERFLUOROOCTANESULFONAMIDE	NEtFOSA	4151-50-2	0.0223	ND
PERFLUOROTETRADECANOIC ACID	PFTeDA	376-06-7	0.0223	ND

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT APPLICABLE OR AVAILABLE
RL - REPORTING LIMIT
CONC - CONCENTRATION

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9115
CLIENT PROJECT: C50377.01

METHOD: PFAS BY LC-MS/MS
REFERENCE: EPA 1633A

SAMPLE ID: AG10_MI_202604

LAB NO: 293479
DATE SAMPLED: 04/07/2026
TIME SAMPLED: 7:56
BATCH #: 041326P01
DATE EXTRACTED: 04/13/2026
DATE ANALYZED: 04/14/2026

SAMPLE TYPE: SOIL
UNITS: ug/Kg (ppb) Dry Wt

SURROGATE ACRONYM	%RECOVERY
M4PFBA	99
M5PFPeA	91
M3PFBS	94
M2 4-2 FTS	81
M5PFHxA	94
M3HFPO-DA	90
M4PFHpA	93
M3PFHxS	94
M2 6-2 FTS	84
M8PFOA	96
M9PFNA	91
M8PFOS	91
M2 8-2 FTS	88
M6PFDA	94
M8PFOSA	95
D3-N-MeFOSAA	101
D5-N-EtFOSAA	103
M7PFUdA	91
M2PFDaA	91
D3-NMeFOSA	100
D7-NMeFOSE	97
D9-NEtFOSE	94
D5-NEtFOSA	85
M2PFTeDA	96

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT APPLICABLE OR AVAILABLE
RL - REPORTING LIMIT
CONC - CONCENTRATION

APPROVED BY: AB
DATE: 4-23-26

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9115
CLIENT PROJECT: C50377.01

METHOD: PERCENT MOISTURE
REFERENCE: ASTM D 2216-05

SAMPLE TYPE: SOIL
UNITS: %

SAMPLE ID	LAB NO.	DATE SAMPLED	TIME SAMPLED	BATCH ID	DATE ANALYZED	MRL	SAMPLE CONC
AG1_MI_202604	293470	04/07/2026	7:40	041326S2U	04/13/2026	0.100	37.1
AG2_MI_202604	293471	04/06/2026	8:30	041326S2U	04/13/2026	0.100	50.4
AG3_MI_202604	293472	04/06/2026	13:00	041326S3U	04/13/2026	0.100	32.3
AG4_MI_202604	293473	04/07/2026	9:20	041326S3U	04/13/2026	0.100	59.4
AG5_MI_202604	293474	04/06/2026	14:10	041326S3U	04/13/2026	0.100	31.3
AG6_MI_202604	293475	04/06/2026	13:30	041326S3U	04/13/2026	0.100	25.7
AG7_MI_202604	293476	04/07/2026	8:44	041326S3U	04/13/2026	0.100	8.15
AG8_MI_202604	293477	04/07/2026	10:17	041326S3U	04/13/2026	0.100	16.0
AG9_MI_202604	293478	04/07/2026	13:00	041326S3U	04/13/2026	0.100	47.7
AG10_MI_202604	293479	04/07/2026	7:56	041326S3U	04/13/2026	0.100	10.2

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT

NA - NOT AVAILABLE OR APPLICABLE

MRL - METHOD REPORTING LIMIT

APPROVED BY: RB
DATE: 4-16-26

K PRIME, INC.
LABORATORY BATCH QC REPORT

METHOD BLANK ID: B041426S2C
BATCH NO: 041426S2C
DATE EXTRACTED: 04/14/2026
DATE ANALYZED: 04/14/2026

METHOD: ORGANOCHLORINE PESTICIDES
REFERENCE: EPA 3546/8081

SAMPLE TYPE: SOIL
UNITS: ug/Kg

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
ALPHA-BHC	319-84-6	2.00	ND
BETA-BHC	319-85-7	2.00	ND
GAMMA-BHC (LINDANE)	58-89-9	2.00	ND
HEPTACHLOR	76-44-8	2.00	ND
DELTA-BHC	319-86-8	2.00	ND
ALDRIN	309-00-2	2.00	ND
HEPTACHLOR EPOXIDE	1024-57-3	2.00	ND
ENDOSULFAN I	959-98-8	2.00	ND
4,4'-DDE	72-55-9	2.00	ND
DIELDRIN	60-57-1	2.00	ND
ENDRIN	72-20-8	2.00	ND
4,4'-DDD	72-54-8	2.00	ND
ENDOSULFAN II	33213-65-9	2.00	ND
4,4'-DDT	50-29-3	2.00	ND
ENDRIN ALDEHYDE	7421-93-4	2.00	ND
ENDOSULFAN SULFATE	1031-07-8	2.00	ND
METHOXYCHLOR	72-43-5	2.00	ND
CHLORDANE	57-74-9	2.00	ND
TOXAPHENE	8001-35-2	12.5	ND

SURROGATE RECOVERY	%
TCMX	91
DCBP	124

NOTES:

ND - NOT DETECTED ABOVE THE STATED REPORTING LIMIT
NA - NOT AVAILABLE OR APPLICABLE

K PRIME, INC.
LABORATORY BATCH QC REPORT

SAMPLE ID: B041426S2C
SPIKE ID: L041426S2C
DUPLICATE ID: D041426S2C
BATCH NO: 041426S2C
DATE EXTRACTED: 04/14/2026
DATE ANALYZED: 04/14/2026

METHOD: ORGANOCHLORINE PESTICIDES
REFERENCE: EPA 3546/8081

SAMPLE TYPE: SOIL
UNITS: ug/Kg

ACCURACY (MATRIX SPIKE)

COMPOUND NAME	SPIKE ADDED	SAMPLE RESULT	SPIKE RESULT	RECOVERY (%)	LIMITS (%)
GAMMA-BHC (LINDANE)	125	ND	139	111	50-150
HEPTACHLOR	125	ND	119	95	50-150
ALDRIN	125	ND	117	94	50-150
DIELDRIN	125	ND	117	94	50-150
ENDRIN	125	ND	112	89	50-150
DDT	125	ND	111	88	50-150

PRECISION (SPIKE DUPLICATE)

COMPOUND NAME	REPORTING LIMIT	SPIKE RESULT	DUPLICATE RESULT	RPD (%)	LIMITS (%)
GAMMA-BHC (LINDANE)	2.00	139	145	4.1	±40
HEPTACHLOR	2.00	119	127	6.0	±40
ALDRIN	2.00	117	120	2.5	±40
DIELDRIN	2.00	117	127	7.9	±40
ENDRIN	2.00	112	121	8.3	±40
DDT	2.00	111	119	7.3	±40

K PRIME, INC.**LABORATORY QC REPORT**

METHOD: PFAS BY LC-MS/MS

REFERENCE: EPA 1633A

METHOD BLANK ID: B041326P01

BATCH NO: 041326P01

DATE EXTRACTED: 04/13/2026

DATE ANALYZED: 04/14/2026

SAMPLE TYPE: SOIL

UNITS: ug/Kg (ppb) Dry Wt

COMPOUND ACRONYM	CAS NO.	RL CONC	SAMPLE CONC
PFBA	375-22-4	0.0200	ND
PFMPA	377-73-1	0.0200	ND
3:3 FTCA	356-02-5	0.0200	ND
PFPeA	2706-90-3	0.0200	ND
PFBS	375-73-5	0.0200	ND
PFMBA	863090-89-5	0.0200	ND
PFEESA	113507-82-7	0.0200	ND
NFDHA	151772-58-6	0.0200	ND
4-2 FTS	757124-72-4	0.0200	ND
PFHxA	307-24-4	0.0200	ND
PFPeS	2706-91-4	0.0200	ND
HFPO-DA	13252-13-6	0.0200	ND
PFHxS	355-46-4	0.0200	ND
PFHpA	375-85-9	0.0200	ND
5:3 FTCA	914637-49-3	0.0200	ND
ADONA	919005-14-4	0.0200	ND
6-2 FTS	27619-97-2	0.0200	ND
PFOA	335-67-1	0.0200	ND
PFHpS	375-92-8	0.0200	ND
PFOS	1763-23-1	0.0200	ND
PFNA	375-95-1	0.0200	ND
7:3 FTCA	812-70-4	0.0200	ND
9CL-PF3ONS	756426-58-1	0.0200	ND
8-2 FTS	39108-34-4	0.0200	ND
PFDA	335-76-2	0.0200	ND
PFNS	68259-12-1	0.0200	ND
N-MeFOSAA	2355-31-9	0.0200	ND
PFOSA	754-91-6	0.0200	ND
N-EtFOSAA	2991-50-6	0.0200	ND
PFDS	335-77-3	0.0200	ND
PFUdA	2058-94-8	0.0200	ND
11CL-PF3OUDS	763051-92-9	0.0200	ND
PFDoA	307-55-1	0.0200	ND
NMeFOSA	31506-32-8	0.0200	ND
NMeFOSE	24448-09-7	0.0200	ND
PFDoS	79780-39-5	0.0200	ND
PFTDA	72629-94-8	0.0200	ND
NEtFOSE	1691-99-2	0.0200	ND
NEtFOSA	4151-50-2	0.0200	ND
PFTeDA	376-06-7	0.0200	ND

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT

NA - NOT APPLICABLE OR AVAILABLE

RL - REPORTING LIMIT

CONC - CONCENTRATION

K PRIME, INC.**LABORATORY QC REPORT**

METHOD: PFAS BY LC-MS/MS

REFERENCE: EPA 1633A

METHOD BLANK ID: B041326P01

BATCH NO: 041326P01

DATE EXTRACTED: 04/13/2026

DATE ANALYZED: 04/14/2026

SAMPLE TYPE: SOIL

UNITS: ug/Kg (ppb) Dry Wt

SURROGATE RECOVERY	%RECOVERY
M4PFBA	89
M5PFPeA	89
M3PFBS	87
M2 4-2 FTS	75
M5PFHxA	91
M3HFPO-DA	91
M4PFHpA	88
M3PFHxS	90
M2 6-2 FTS	73
M8PFOA	91
M9PFNA	90
M8PFOS	94
M2 8-2 FTS	75
M6PFDA	96
M8PFOSA	91
D3-N-MeFOSAA	89
D5-N-EtFOSAA	97
M7PFUdA	93
M2PFDoA	94
D3-NMeFOSA	87
D7-NMeFOSE	99
D9-NEtFOSE	98
D5-NEtFOSA	79
M2PFTeDA	92

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT

NA - NOT APPLICABLE OR AVAILABLE

RL - REPORTING LIMIT

CONC - CONCENTRATION

K PRIME, INC.**LABORATORY QC REPORT**

METHOD: PFAS BY LC-MS/MS

REFERENCE: EPA 1633A

LCS NAME: L041326P01

LCSD NAME: D041326P01

BATCH NO: 041326P01

DATE EXTRACTED: 04/13/2026

DATE ANALYZED: 04/14/2026

SAMPLE TYPE: SOIL

UNITS: ug/Kg (ppb) Dry Wt

ACCURACY (MATRIX SPIKE)

COMPOUND ACRONYM	RL CONC	SPIKE ADDED	LCS CONC	RECOVERY (%)	LIMITS (%)
PFBA	0.0200	2.00	2.05	102	60-140
PFMPA	0.0200	2.00	1.87	93	60-140
3:3 FTCA	0.0200	2.00	1.91	96	60-140
PFPeA	0.0200	2.00	2.03	101	60-140
PFBS	0.0200	2.00	2.05	103	60-140
PFMBA	0.0200	2.00	2.08	104	60-140
PFEESA	0.0200	2.00	2.13	106	60-140
NFDHA	0.0200	2.00	2.08	104	60-140
4-2 FTS	0.0200	2.00	2.02	101	60-140
PFHxA	0.0200	2.00	2.03	102	60-140
PFPeS	0.0200	2.00	2.04	102	60-140
HFPO-DA	0.0200	2.00	1.85	92	60-140
PFHxS	0.0200	2.00	2.05	103	60-140
PFHpA	0.0200	2.00	1.85	92	60-140
5:3 FTCA	0.0200	2.00	2.06	103	60-140
ADONA	0.0200	2.00	1.93	96	60-140
6-2 FTS	0.0200	2.00	1.90	95	60-140
PFOA	0.0200	2.00	2.11	106	60-140
PFHpS	0.0200	2.00	1.90	95	60-140
PFOS	0.0200	2.00	1.84	92	60-140
PFNA	0.0200	2.00	2.01	101	60-140
7:3 FTCA	0.0200	2.00	2.35	118	60-140
9CL-PF3ONS	0.0200	2.00	2.11	106	60-140
8-2 FTS	0.0200	2.00	1.97	98	60-140
PFDA	0.0200	2.00	2.03	101	60-140
PFNS	0.0200	2.00	1.87	93	60-140
N-MeFOSAA	0.0200	2.00	2.10	105	60-140
PFOSA	0.0200	2.00	1.75	88	60-140
N-EtFOSAA	0.0200	2.00	2.21	110	60-140
PFDS	0.0200	2.00	1.88	94	60-140
PFUdA	0.0200	2.00	2.08	104	60-140
11CL-PF3OUDS	0.0200	2.00	1.91	95	60-140
PFDoA	0.0200	2.00	2.04	102	60-140
NMeFOSA	0.0200	2.00	1.85	93	60-140
NMeFOSE	0.0200	2.00	1.91	96	60-140
PFDoS	0.0200	2.00	1.86	93	60-140
PFTTrDA	0.0200	2.00	2.08	104	60-140
NEtFOSE	0.0200	2.00	1.93	96	60-140
NEtFOSA	0.0200	2.00	2.06	103	60-140
PFTeDA	0.0200	2.00	2.00	100	60-140

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT

NA - NOT APPLICABLE OR AVAILABLE

RPD - RELATIVE PERCENT DIFFERENCE

RL - REPORTING LIMIT

CONC - CONCENTRATION

LCS/D - LABORATORY CONTROL SAMPLE / DUPLICATE

K PRIME, INC.**LABORATORY QC REPORT**

METHOD: PFAS BY LC-MS/MS

REFERENCE: EPA 1633A

LCS NAME: L041326P01

LCSD NAME: D041326P01

BATCH NO: 041326P01

DATE EXTRACTED: 04/13/2026

DATE ANALYZED: 04/14/2026

SAMPLE TYPE: SOIL

UNITS: ug/Kg (ppb) Dry Wt

PRECISION (SPIKE DUPLICATE)

COMPOUND ACRONYM	RL CONC	LCS CONC	LCSD CONC	RPD (%)	LIMITS (%)
PFBA	0.0200	2.05	2.01	2.2	±20
PFMPA	0.0200	1.87	1.90	1.9	±20
3:3 FTCA	0.0200	1.91	2.03	6.1	±20
PFPeA	0.0200	2.03	2.01	0.5	±20
PFBS	0.0200	2.05	2.04	0.6	±20
PFMBA	0.0200	2.08	2.04	1.7	±20
PFEESA	0.0200	2.13	2.11	0.7	±20
NFDHA	0.0200	2.08	1.99	4.5	±20
4-2 FTS	0.0200	2.02	2.05	1.5	±20
PFHxA	0.0200	2.03	1.96	3.5	±20
PFPeS	0.0200	2.04	1.93	5.6	±20
HFPO-DA	0.0200	1.85	1.90	2.9	±20
PFHxS	0.0200	2.05	1.95	5.2	±20
PFHpA	0.0200	1.85	1.91	3.5	±20
5:3 FTCA	0.0200	2.06	1.98	3.8	±20
ADONA	0.0200	1.93	1.91	0.7	±20
6-2 FTS	0.0200	1.90	2.03	6.3	±20
PFOA	0.0200	2.11	2.10	0.7	±20
PFHpS	0.0200	1.90	1.91	0.6	±20
PFOS	0.0200	1.84	1.93	4.9	±20
PFNA	0.0200	2.01	2.04	1.1	±20
7:3 FTCA	0.0200	2.35	2.23	5.1	±20
9CL-PF3ONS	0.0200	2.11	2.05	3.3	±20
8-2 FTS	0.0200	1.97	1.79	9.6	±20
PFDA	0.0200	2.03	1.96	3.4	±20
PFNS	0.0200	1.87	1.93	3.3	±20
N-MeFOSAA	0.0200	2.10	2.00	4.9	±20
PFOSA	0.0200	1.75	1.81	3.5	±20
N-EtFOSAA	0.0200	2.21	2.09	5.3	±20
PFDS	0.0200	1.88	1.93	2.3	±20
PFUdA	0.0200	2.08	1.91	8.8	±20
11CL-PF3OUDS	0.0200	1.91	1.99	4.0	±20
PFDoA	0.0200	2.04	2.05	0.7	±20
NMeFOSA	0.0200	1.85	1.90	2.4	±20
NMeFOSE	0.0200	1.91	1.92	0.5	±20
PFDoS	0.0200	1.86	1.88	1.0	±20
PFTTrDA	0.0200	2.08	2.03	2.5	±20
NEtFOSE	0.0200	1.93	2.05	6.1	±20
NEtFOSA	0.0200	2.06	2.10	1.8	±20
PFTeDA	0.0200	2.00	1.93	3.7	±20

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT

NA - NOT APPLICABLE OR AVAILABLE

RPD - RELATIVE PERCENT DIFFERENCE

RL - REPORTING LIMIT

CONC - CONCENTRATION

LCS/D - LABORATORY CONTROL SAMPLE / DUPLICATE

K PRIME, INC.**LABORATORY QC REPORT**

METHOD: PFAS BY LC-MS/MS

REFERENCE: EPA 1633A

SAMPLE ID: 293464

MS ID: 293464MS

MSD ID: 293464MSD

BATCH NO: 041326P01

DATE EXTRACTED: 04/13/2026

DATE ANALYZED: 04/14/2026

SAMPLE TYPE: SOIL

UNITS: ug/Kg (ppb) Dry¹**MATRIX SPIKE RESULT:**

COMPOUND NAME	REPORTING LIMIT	SPIKE ADDED	SAMPLE CONC	MS CONC	RECOVERY (%)	LIMITS (%)
PFBA	0.0200	0.200	0.0479	0.242	97	10-210
PFMPA	0.0200	0.200	ND	0.184	92	10-210
3:3 FTCA	0.0200	0.200	ND	0.209	104	10-210
PFPeA	0.0200	0.200	ND	0.178	89	10-210
PFBS	0.0200	0.200	ND	0.198	99	10-210
PFMBA	0.0200	0.200	ND	0.188	94	10-210
PFEESA	0.0200	0.200	ND	0.192	96	10-210
NFDHA	0.0200	0.200	ND	0.183	92	10-210
4-2 FTS	0.0200	0.200	ND	0.186	93	10-210
PFHxA	0.0200	0.200	0.0894	0.294	102	10-210
PFPeS	0.0200	0.200	ND	0.191	95	10-210
HFPO-DA	0.0200	0.200	ND	0.172	86	10-210
PFHxS	0.0200	0.200	ND	0.184	92	10-210
PFHpA	0.0200	0.200	0.0930	0.271	89	10-210
5:3 FTCA	0.0200	0.200	ND	0.168	84	10-210
ADONA	0.0200	0.200	ND	0.193	96	10-210
6-2 FTS	0.0200	0.200	ND	0.183	92	10-210
PFOA	0.0200	0.200	0.0872	0.283	98	10-210
PFHpS	0.0200	0.200	ND	0.188	94	10-210
PFOS	0.0200	0.200	0.185	0.303	59	10-210
PFNA	0.0200	0.200	ND	0.183	92	10-210
7:3 FTCA	0.0200	0.200	ND	0.207	103	10-210
9CL-PF3ONS	0.0200	0.200	ND	0.178	89	10-210
8-2 FTS	0.0200	0.200	ND	0.175	87	10-210
PFDA	0.0200	0.200	ND	0.194	97	10-210
PFNS	0.0200	0.200	ND	0.199	100	10-210
N-MeFOSAA	0.0200	0.200	ND	0.184	92	10-210
PFOSA	0.0200	0.200	ND	0.176	88	10-210
N-EtFOSAA	0.0200	0.200	ND	0.217	108	10-210
PFDS	0.0200	0.200	ND	0.177	88	10-210
PFUdA	0.0200	0.200	ND	0.196	98	10-210
11CL-PF3OUDS	0.0200	0.200	ND	0.178	89	10-210
PFDoA	0.0200	0.200	ND	0.195	98	10-210
NMeFOSA	0.0200	0.200	ND	0.170	85	10-210
NMeFOSE	0.0200	0.200	ND	0.193	97	10-210
PFDoS	0.0200	0.200	ND	0.192	96	10-210
PFTrDA	0.0200	0.200	ND	0.210	105	10-210
NEtFOSE	0.0200	0.200	ND	0.186	93	10-210
NEtFOSA	0.0200	0.200	ND	0.180	90	10-210
PFTeDA	0.0200	0.200	ND	0.212	106	10-210

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT

NA - NOT APPLICABLE OR AVAILABLE

RPD - RELATIVE PERCENT DIFFERENCE

MS/D - MATRIX SPIKE / DUPLICATE

CONC - CONCENTRATION

K PRIME, INC.**LABORATORY QC REPORT**

METHOD: PFAS BY LC-MS/MS

REFERENCE: EPA 1633A

SAMPLE ID: 293464

MS ID: 293464MS

MSD ID: 293464MSD

BATCH NO: 041326P01

DATE EXTRACTED: 04/13/2026

DATE ANALYZED: 04/14/2026

SAMPLE TYPE: SOIL

UNITS: ug/Kg (ppb) Dry ¹**MATRIX SPIKE DUPLICATE RESULT:**

COMPOUND NAME	REPORTING LIMIT	SPIKE ADDED	SPIKE RESULT	DUPLICATE RESULT	RPD (%)	LIMITS (%)
PFBA	0.0200	0.200	0.242	0.251	3.6	±60
PFMPA	0.0200	0.200	0.184	0.174	6.0	±60
3:3 FTCA	0.0200	0.200	0.209	0.209	0.1	±60
PFPeA	0.0200	0.200	0.178	0.162	9.5	±60
PFBS	0.0200	0.200	0.198	0.205	3.5	±60
PFMBA	0.0200	0.200	0.188	0.200	6.4	±60
PFEESA	0.0200	0.200	0.192	0.185	3.6	±60
NFDHA	0.0200	0.200	0.183	0.203	10.2	±60
4-2 FTS	0.0200	0.200	0.186	0.196	5.4	±60
PFHxA	0.0200	0.200	0.294	0.292	0.8	±60
PFPeS	0.0200	0.200	0.191	0.184	3.5	±60
HFPO-DA	0.0200	0.200	0.172	0.209	19.1	±60
PFHxS	0.0200	0.200	0.184	0.198	6.9	±60
PFHpA	0.0200	0.200	0.271	0.295	8.4	±60
5:3 FTCA	0.0200	0.200	0.168	0.194	13.9	±60
ADONA	0.0200	0.200	0.193	0.182	5.9	±60
6-2 FTS	0.0200	0.200	0.183	0.182	0.4	±60
PFOA	0.0200	0.200	0.283	0.280	1.0	±60
PFHpS	0.0200	0.200	0.188	0.196	4.3	±60
PFOS	0.0200	0.200	0.303	0.322	6.4	±60
PFNA	0.0200	0.200	0.183	0.193	5.3	±60
7:3 FTCA	0.0200	0.200	0.207	0.215	4.0	±60
9CL-PF3ONS	0.0200	0.200	0.178	0.181	1.7	±60
8-2 FTS	0.0200	0.200	0.175	0.213	19.7	±60
PFDA	0.0200	0.200	0.194	0.206	6.1	±60
PFNS	0.0200	0.200	0.199	0.169	16.3	±60
N-MeFOSAA	0.0200	0.200	0.184	0.185	0.8	±60
PFOSA	0.0200	0.200	0.176	0.182	3.0	±60
N-EtFOSAA	0.0200	0.200	0.217	0.204	6.1	±60
PFDS	0.0200	0.200	0.177	0.175	1.1	±60
PFUdA	0.0200	0.200	0.196	0.201	2.5	±60
11CL-PF3OUDS	0.0200	0.200	0.178	0.189	6.0	±60
PFDoA	0.0200	0.200	0.195	0.184	6.1	±60
NMeFOSA	0.0200	0.200	0.170	0.232	30.9	±60
NMeFOSE	0.0200	0.200	0.193	0.197	1.7	±60
PFDoS	0.0200	0.200	0.192	0.173	10.4	±60
PFTriDA	0.0200	0.200	0.210	0.196	7.1	±60
NEtFOSE	0.0200	0.200	0.186	0.180	3.6	±60
NEtFOSA	0.0200	0.200	0.180	0.219	19.7	±60
PFTeDA	0.0200	0.200	0.212	0.200	6.1	±60

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT

NA - NOT APPLICABLE OR AVAILABLE

RPD - RELATIVE PERCENT DIFFERENCE

MS/D - MATRIX SPIKE / DUPLICATE

CONC - CONCENTRATION

K PRIME, INC.
LABORATORY BATCH QC REPORT

SAMPLE ID: 293471
DUPLICATE ID: 293471DUP
METHOD BLANK ID: B041326S2U
BATCH NO: 041326S2U
DATE ANALYZED: 04/13/2026

METHOD: PERCENT MOISTURE
REFERENCE: ASTM D 2216-05

SAMPLE TYPE: SOIL
UNITS: %

PRECISION (DUPLICATE)

ANALYTE	REPORTING LIMIT	PRIMARY RESULT	DUPLICATE RESULT	RPD (%)
% MOISTURE	0.100	50.4	46.5	8.0

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT APPLICABLE
RPD - RELATIVE PERCENT DIFFERENCE

K PRIME, INC.
LABORATORY BATCH QC REPORT

SAMPLE ID: 293487
DUPLICATE ID: 293487DUP
METHOD BLANK ID: B041326S3U
BATCH NO: 041326S3U
DATE ANALYZED: 04/13/2026

METHOD: PERCENT MOISTURE
REFERENCE: ASTM D 2216-05

SAMPLE TYPE: SOIL
UNITS: %

PRECISION (DUPLICATE)

ANALYTE	REPORTING LIMIT	PRIMARY RESULT	DUPLICATE RESULT	RPD (%)
% MOISTURE	0.100	44.5	43.6	2.0

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT APPLICABLE
RPD - RELATIVE PERCENT DIFFERENCE

Date 04/24/2026

Re CONSULTING ENGINEERS AND SCIENTISTS

2001 Junipero Serra Blvd., Suite 300, Daly City, CA 94014

PHONE: 650-292-9100

<http://www.ekiconsult.com>

Project Name: DWD - Jersey Island			Project No.: C50377.01			ANALYSES REQUESTED												EKI COC No.: (YYYYMMDD-#) 202604 NF				
Location: Jersey Island, Oakley, CA			Sampled By: N. Franks ; D. Houle; M. Duggan			Method No.	EPA 1631	EPA 8081A	ASTM D2216										HOLD	EXPECTED TURNAROUND TIME	Revision: _____ (A, B, C, D, etc.)	
Reporting: Electronic Format: NONE Hard Copy Format: PDF			Laboratory: K-Prime Laboratories, Inc. 3621 Westwind Boulevard Santa Rosa, CA, USA 95403 (707) 527-7574																		Date: _____ By: _____	
PA Data Report Level: Please report results to the following people: (1) Data Archive: labs@ekiconsult.com (2) Paul Hoffee: phoffey@ekiconsult.com (3) Nicki Franks: nfranks@ekiconsult.com (4) Daisy Houle: dhoule@ekiconsult.com						Analyte / Group	PFA5 (see note)	OCPs	Moisture Content												Remarks	
Field Sample ID	Lab Sample No.	Date	Time	Matrix	Container Count & Type																	
AG1_MI_202604	293470	4/7/2026	0740	Soil	8oz glass jar	X	X	X												STD		
AG2_MI_202604	293471	4/6/2026	0830	Soil	8oz glass jar		X	X												STD		
AG3_MI_202604	293472	4/6/2026	1300	Soil	8oz glass jar		X	X												STD		
AG4_MI_202604	293473	4/7/2026	0920	Soil	8oz glass jar	X	X	X												STD		
AG5_MI_202604	293474	4/6/2026	1410	Soil	8oz glass jar		X	X												STD		
AG6_MI_202604	293475	4/6/2026	1330	Soil	8oz glass jar		X	X												STD		
AG7_MI_202604	293476	4/7/2026	0844	Soil	8oz glass jar	X	X	X												STD		
AG8_MI_202604	293477	4/7/2026	1017	Soil	8oz glass jar		X	X												STD		
AG9_MI_202604	293478	4/7/2026	1300	Soil	8oz glass jar		X	X												STD		
AG10_MI_202604	293479	4/7/2026	0756	Soil	8oz glass jar	X	X	X												STD		
Special Instructions: For PFA5 analysis, use PFA5-provided container. Report all results in Dry Weight																						
Relinquished by: (Signature/Affiliation) / KPI						Date & Time 4/9/26 @ 0830						Received by: (Signature/Affiliation or Carrier/Air Bill No.) 										
Relinquished by: (Signature/Affiliation) 						Date & Time 4/9/26 13:41						Received by: (Signature/Affiliation) 										
Relinquished by: (Signature/Affiliation) [Blank]						Date & Time [Blank]						Received by: (Signature/Affiliation) [Blank]										



K PRIME INC.

LABORATORY TEST REPORT

ACCT: 9115

TO: MR. PAUL HOFFEY
MS. NICKI FRANKS
MS. DAISY HOULE
EKI ENVIRONMENT & WATER, INC.
2001 JUNIPERO SERRA BOULEVARD, SUITE 300
DALY CITY, CA 94014

Phone: 650-292-9100
Email: labs@ekiconsult.com
phoffey@ekiconsult.com
nfranks@ekiconsult.com
dhoule@ekiconsult.com

FROM: Richard A. Kagel, Ph.D.
Laboratory Director

RAK
by AVG 05.06.26

SUBJECT: LABORATORY RESULTS FOR YOUR PROJECT: C50377.01

The following samples were received at our laboratory on April 9, 2026.

SAMPLE ID	TYPE	DATE	TIME	KPI LAB #
DSL_TR1-1_202604	SOIL	4/07/2026	15:00	293480
DSL_TR2-1_202604	SOIL	4/07/2026	14:30	293481
ITP_TR1-1_202604	SOIL	4/06/2026	14:30	293482
ITP_TR1-2_202604	SOIL	4/06/2026	14:45	293483
ITP_TR2-1_202604	SOIL	4/07/2026	7:40	293484
FRL_TR1-1_202604	SOIL	4/08/2026	9:40	293485
FRL_TR1-2_202604	SOIL	4/08/2026	9:45	293486
FRL_TR2-1_202604	SOIL	4/08/2026	9:55	293487

Test results included in this report meet the requirements of ISO/IEC 17025:2017 as verified by the ANSI-ASQ National Accreditation Board (ANAB), and/or the requirements of the California Environmental Laboratory Accreditation Program (CA-ELAP), as applicable. Refer to certificates and scopes of accreditation AT-1427 (ANAB) and CA-ELAP #1532.

Results relate only to the samples tested. This test report shall not be reproduced except in full, without written permission of the laboratory.

If there are questions or concerns regarding this report, please contact your laboratory representative.

K Prime, Inc.
3621 Westwind Blvd.
Santa Rosa, CA 95403

Report 9115-293480-293487-01A
Date 05/06/2026

Tel: (707)-527-7574 Fax: (707)-527-7879

Page 1 of 19

May 06, 2026

Onterris - El Dorado Hills
Work Order No. 2604177

Dr. Carla Kagel
K Prime, Inc.
3621 Westwind Blvd.
Santa Rosa, CA 95403

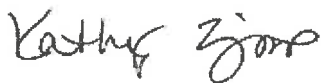
Dear Dr. Kagel,

Enclosed are the results for the sample set received at Onterris - EDH on April 17, 2026 under your Project Name '9115'.

Onterris- EDH is committed to serving you effectively. If you require additional information, please contact me at 916-673-1520 or by email at kathy.zipp@onterris.com.

Thank you for choosing Onterris - EDH as part of your analytical support team.

Sincerely,



Kathy Zipp
Project Manager

Onterris - EDH certifies that the report herein meets all the requirements set forth by NELAP for those applicable test methods. Results relate only to the samples as received by the laboratory. This report should not be reproduced except in full without the written approval of Onterris -EDH .

Onterris - EDH Work Order No. 2604177

Case Narrative

Sample Condition on Receipt:

Six soil samples were received and stored securely in accordance with Onterris - EDH standard operating procedures and EPA methodology. The samples were received in good condition and within the method temperature requirements. A collection time discrepancy was noted for the samples between the container labels and the Chain-of-Custody (CoC). The collection times have been reported as listed on the CoC.

EPA Method 8290A

The samples were extracted and analyzed for 2,3,7,8-TCDD and 2,3,7,8-TCDF by EPA Method 8290A using a ZB-DIOXIN GC column.

Holding Times

The method holding time criteria were met for these samples.

Quality Control

The Initial Calibration and Continuing Calibration Verifications met the method acceptance criteria.

A Method Blank and Ongoing Precision and Recovery (OPR) sample were extracted and analyzed with the preparation batch. No analytes were detected above the sample quantitation limits in the Method Blank. The OPR recoveries were within the method acceptance criteria.

Labeled standard recoveries for all QC and field samples were within method acceptance criteria.

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Sample Inventory Report

Sample ID	Client Sample ID	Sampled	Received	Components/Containers
2604177-01	293480	07-Apr-26 15:00	17-Apr-26 14:03	Amber Glass jar, 4 oz
2604177-02	293481	07-Apr-26 14:30	17-Apr-26 14:03	Amber Glass jar, 4 oz
2604177-03	293482	06-Apr-26 14:30	17-Apr-26 14:03	Amber Glass jar, 4 oz
2604177-04	293484	07-Apr-26 07:40	17-Apr-26 14:03	Amber Glass jar, 4 oz
2604177-05	293485	08-Apr-26 09:40	17-Apr-26 14:03	Amber Glass jar, 4 oz
2604177-06	293487	08-Apr-26 09:55	17-Apr-26 14:03	Amber Glass jar, 4 oz

ANALYTICAL RESULTS

Sample ID: Method Blank				EPA Method 8290A		
Client Data Name: K Prime, Inc. Project: 9115 Matrix: Solid			Laboratory Data			
			Lab Sample: B26E001-BLK 1			
			QC Batch: B26E001		Date Extracted: 01-May-26	
			Sample Size: 10.0 g		Column: ZB-DIOXIN	
Analyte	Conc. (pg/g)	MDL	RL	Qualifiers	Analyzed	Dilution
2,3,7,8-TCDD	ND	0.229	0.500		04-May-26 15:36	1
2,3,7,8-TCDF	ND	0.164	0.500		04-May-26 15:36	1
Labeled Standards	Type	% Recovery	Limits	Qualifiers	Analyzed	Dilution
13C-2,3,7,8-TCDD	IS	82.2	40 - 135		04-May-26 15:36	1
13C-2,3,7,8-TCDF	IS	82.5	40 - 135		04-May-26 15:36	1
37Cl-2,3,7,8-TCDD	CRS	86.5	40 - 135		04-May-26 15:36	1

MDL - Method Detection Limit

RL - Reporting limit

The results are reported in dry weight.

The sample size is reported in wet weight.

Results reported to MDL.

Sample ID: OPR

EPA Method 8290A

Client Data

Name: K Prime, Inc.
Project: 9115
Matrix: Solid

Laboratory Data

Lab Sample: B26E001-BS1
QC Batch: B26E001
Sample Size: 10.0 g
Date Extracted: 01-May-26 04:58
Column: ZB-DIOXIN

Analyte	Amt Found (pg/g)	Spike Amt	% Recovery	Limits	Qualifiers	Analyzed	Dilution
2,3,7,8-TCDD	18.7	20.0	93.6	70 - 130		04-May-26 13:16	1
2,3,7,8-TCDF	19.5	20.0	97.7	70 - 130		04-May-26 13:16	1
Labeled Standards	Type		% Recovery	Limits	Qualifiers	Analyzed	Dilution
13C-2,3,7,8-TCDD	IS		64.3	40 - 135		04-May-26 13:16	1
13C-2,3,7,8-TCDF	IS		65.9	40 - 135		04-May-26 13:16	1
37Cl-2,3,7,8-TCDD	CRS		79.9	40 - 135		04-May-26 13:16	1

Sample ID: 293480				EPA Method 8290A		
Client Data			Laboratory Data			
Name:	K Prime, Inc.		Lab Sample:	2604177-01	Date Received:	17-Apr-26 14:03
Project:	9115		QC Batch:	B26E001	Date Extracted:	01-May-26
Matrix:	Soil		Sample Size:	15.2 g	Column:	ZB-DIOXIN
Date Collected:	07-Apr-26 15:00		% Solids:	66.0		
Analyte	Conc. (pg/g)	MDL	RL	Qualifiers	Analyzed	Dilution
2,3,7,8-TCDD	14.8	0.228	0.498		04-May-26 17:10	1
2,3,7,8-TCDF	76.1	0.163	0.498		04-May-26 17:10	1
Labeled Standards	Type	% Recovery	Limits	Qualifiers	Analyzed	Dilution
13C-2,3,7,8-TCDD	IS	53.1	40 - 135		04-May-26 17:10	1
13C-2,3,7,8-TCDF	IS	56.1	40 - 135		04-May-26 17:10	1
37Cl-2,3,7,8-TCDD	CRS	75.6	40 - 135		04-May-26 17:10	1

MDL - Method Detection Limit

RL - Reporting limit

The results are reported in dry weight.

The sample size is reported in wet weight.

Results reported to MDL.

Sample ID: 293481

EPA Method 8290A

Client Data			Laboratory Data			
Name:	K Prime, Inc.		Lab Sample:	2604177-02	Date Received:	17-Apr-26 14:03
Project:	9115		QC Batch:	B26E001	Date Extracted:	01-May-26
Matrix:	Soil		Sample Size:	16.9 g	Column:	ZB-DIOXIN
Date Collected:	07-Apr-26 14:30		% Solids:	59.4		
Analyte	Conc. (pg/g)	MDL	RL	Qualifiers	Analyzed	Dilution
2,3,7,8-TCDD	24.1	0.228	0.498		04-May-26 17:58	1
2,3,7,8-TCDF	139	0.163	0.498		04-May-26 17:58	1
Labeled Standards	Type	% Recovery	Limits	Qualifiers	Analyzed	Dilution
13C-2,3,7,8-TCDD	IS	62.6	40 - 135		04-May-26 17:58	1
13C-2,3,7,8-TCDF	IS	69.1	40 - 135		04-May-26 17:58	1
37Cl-2,3,7,8-TCDD	CRS	89.4	40 - 135		04-May-26 17:58	1

MDL - Method Detection Limit

RL - Reporting limit

The results are reported in dry weight.

The sample size is reported in wet weight.

Results reported to MDL.

Sample ID: 293482

EPA Method 8290A

Client Data			Laboratory Data			
Name:	K Prime, Inc.		Lab Sample:	2604177-03	Date Received:	17-Apr-26 14:03
Project:	9115		QC Batch:	B26E001	Date Extracted:	01-May-26
Matrix:	Soil		Sample Size:	14.8 g	Column:	ZB-DIOXIN
Date Collected:	06-Apr-26 14:30		% Solids:	67.7		
Analyte	Conc. (pg/g)	MDL	RL	Qualifiers	Analyzed	Dilution
2,3,7,8-TCDD	1.03	0.228	0.498		04-May-26 18:45	1
2,3,7,8-TCDF	5.48	0.163	0.498		04-May-26 18:45	1
Labeled Standards	Type	% Recovery	Limits	Qualifiers	Analyzed	Dilution
13C-2,3,7,8-TCDD	IS	81.1	40 - 135		04-May-26 18:45	1
13C-2,3,7,8-TCDF	IS	81.9	40 - 135		04-May-26 18:45	1
37Cl-2,3,7,8-TCDD	CRS	86.3	40 - 135		04-May-26 18:45	1

MDL - Method Detection Limit

RL - Reporting limit

The results are reported in dry weight.

The sample size is reported in wet weight.

Results reported to MDL.

Sample ID: 293484

EPA Method 8290A

Client Data			Laboratory Data			
Name:	K Prime, Inc.		Lab Sample:	2604177-04	Date Received:	17-Apr-26 14:03
Project:	9115		QC Batch:	B26E001	Date Extracted:	01-May-26
Matrix:	Soil		Sample Size:	16.9 g	Column:	ZB-DIOXIN
Date Collected:	07-Apr-26 07:40		% Solids:	59.4		
Analyte	Conc. (pg/g)	MDL	RL	Qualifiers	Analyzed	Dilution
2,3,7,8-TCDD	5.17	0.228	0.498		04-May-26 19:32	1
2,3,7,8-TCDF	38.2	0.163	0.498		04-May-26 19:32	1
Labeled Standards	Type	% Recovery	Limits	Qualifiers	Analyzed	Dilution
13C-2,3,7,8-TCDD	IS	75.2	40 - 135		04-May-26 19:32	1
13C-2,3,7,8-TCDF	IS	75.0	40 - 135		04-May-26 19:32	1
37Cl-2,3,7,8-TCDD	CRS	88.4	40 - 135		04-May-26 19:32	1

MDL - Method Detection Limit

RL - Reporting limit

The results are reported in dry weight.

The sample size is reported in wet weight.

Results reported to MDL.

Sample ID: 293485

EPA Method 8290A

Client Data			Laboratory Data			
Name:	K Prime, Inc.		Lab Sample:	2604177-05	Date Received:	17-Apr-26 14:03
Project:	9115		QC Batch:	B26E001	Date Extracted:	01-May-26
Matrix:	Soil		Sample Size:	16.1 g	Column:	ZB-DIOXIN
Date Collected:	08-Apr-26 09:40		% Solids:	62.3		
Analyte	Conc. (pg/g)	MDL	RL	Qualifiers	Analyzed	Dilution
2,3,7,8-TCDD	ND	0.228	0.498		04-May-26 20:19	1
2,3,7,8-TCDF	1.30	0.163	0.498		04-May-26 20:19	1
Labeled Standards	Type	% Recovery	Limits	Qualifiers	Analyzed	Dilution
13C-2,3,7,8-TCDD	IS	67.5	40 - 135		04-May-26 20:19	1
13C-2,3,7,8-TCDF	IS	67.2	40 - 135		04-May-26 20:19	1
37Cl-2,3,7,8-TCDD	CRS	87.8	40 - 135		04-May-26 20:19	1

MDL - Method Detection Limit
RL - Reporting limit

The results are reported in dry weight.
The sample size is reported in wet weight.
Results reported to MDL.

Sample ID: 293487

EPA Method 8290A

Client Data			Laboratory Data			
Name:	K Prime, Inc.		Lab Sample:	2604177-06	Date Received:	17-Apr-26 14:03
Project:	9115		QC Batch:	B26E001	Date Extracted:	01-May-26
Matrix:	Soil		Sample Size:	19.1 g	Column:	ZB-DIOXIN
Date Collected:	08-Apr-26 09:55		% Solids:	52.5		
Analyte	Conc. (pg/g)	MDL	RL	Qualifiers	Analyzed	Dilution
2,3,7,8-TCDD	28.0	0.229	0.499		04-May-26 21:06	1
2,3,7,8-TCDF	128	0.164	0.499		04-May-26 21:06	1
Labeled Standards	Type	% Recovery	Limits	Qualifiers	Analyzed	Dilution
13C-2,3,7,8-TCDD	IS	62.5	40 - 135		04-May-26 21:06	1
13C-2,3,7,8-TCDF	IS	64.3	40 - 135		04-May-26 21:06	1
37Cl-2,3,7,8-TCDD	CRS	80.4	40 - 135		04-May-26 21:06	1

MDL - Method Detection Limit
RL - Reporting limit

The results are reported in dry weight.
The sample size is reported in wet weight.
Results reported to MDL.

DATA QUALIFIERS & ABBREVIATIONS

B	Compound was also detected in the method blank
Conc.	Concentration
CRS	Cleanup Recovery Standard
D	Dilution
DL	Detection Limit
E	Concentration exceeded the calibration range
EDL	Estimated Detection Limit
EMPC	Estimated Maximum Possible Concentration
H	Recovery and/or RPD was outside laboratory acceptance limits
I	Chemical Interference
IS	Internal Standard
J	Estimated Concentration below the Reporting Limit/LOQ
LOD	Limit of Detection
LOQ	Limit of Quantitation
MDL	Method Detection Limit
NA	Not Applicable
ND	Not Detected
OPR	Ongoing Precision and Recovery sample
P	Concentration may include contribution from chlorinated diphenyl ether(s).
Q	Ion transition ratio is outside of the acceptance criteria.
RL	Reporting Limit (MRL)
TEQ	Toxic Equivalency, sum of the toxic equivalency factors (TEF) multiplied by the sample concentrations.
TEQMax	TEQ calculated using the detection limit as the concentration for non-detects
TEQMin	TEQ calculated using zero as the concentration for non-detects
TEQRisk	TEQ calculated using ½ the detection limit as the concentration for non-detects
U	Not Detected (specific projects only)
*	See Cover Letter

Unless otherwise noted, solid sample results are reported in dry weight. Tissue samples are reported in wet weight.

Onterris - EDH Certifications

Accrediting Authority	Certificate Number
Alaska Department of Environmental Conservation	17-013
California Department of Health - ELAP	2892
DoD ELAP - A2LA Accredited - ISO/IEC 17025	3091.01
Florida Department of Health	E87777
Louisiana Department of Environmental Quality	01977
Maine Department of Health	2020018
Michigan Department of Environmental Quality	9932
Minnesota Department of Health	2211390
Nevada Division of Environmental Protection	CA00413
New Hampshire Environmental Accreditation Program	207721
New Jersey Department of Environmental Protection	CA003
New York Department of Health	11411
Ohio Environmental Protection Agency	87778
Oregon Laboratory Accreditation Program	4042-021
Texas Commission on Environmental Quality	T104704189-22-13
Vermont Department of Health	VT-4042
Virginia Department of General Services	11276
Washington Department of Ecology	C584
Wisconsin Department of Natural Resources	998036160

Current certificates and lists of licensed parameters can be found at [Onterris.com/Resources/Accreditations](https://onterris.com/Resources/Accreditations)

SUBCONTRACT TO: EnthalpyPAGE 1 OF 1**K PRIME INC.****CHAIN OF CUSTODY RECORD**

CONSULTING ANALYTICAL CHEMISTS

3621 Westwind Blvd., Santa Rosa, CA 95403

Phone: 707-527-7574

Fax: 707-527-7879

Client/Project ID:

K PRIME INC.

Client Project No.:

9115

Send PDF to:

clientservice@kprimeinc.com

Contact:

Carla Kagel

Please send PDF by:

☐ EDF

Global ID #:

Log Code:

ANALYSESEPA 8290
Method
2,3,7,8-TCDF
only

Method

Method

Method

Method

Method

Method

Expected
Turnaround
Time

Remarks

Sample
Identification
No.

Date

Time

Lab Sample
No.Sample
TypeNo. of
Containers

293480

4/7/26

1500

S

1

X

STD

Results in
Dry Weight

293481

4/7/26

1430

S

1

X

293482

4/6/26

1430

S

1

X

293484

4/7/26

0740

S

1

X

293485

4/8/26

0940

S

1

X

293487

4/8/26

0955

S

1

X

↓

↓

Relinquished by: (signature)

UPS 12 W08 WXT 03 4685 0065
4/13/26 13:26

Received by: (signature)

Date:

4/16/26

Time:

13:25

Relinquished by: (signature)

Anthony Charles 4-17-26 14:03

Received by: (signature)

Date:

04/17/26

Time:

1403

CoC/Label Reconciliation Report WO# 2604177

Report 9145-2604177-29048701A
Date 05/06/2026

LabNumber	CoC Sample ID	Sample Alias	Sample Date/Time	Container	Base Matrix	Sample Comments
2604177-01	A 293480	☒ A	07-Apr-26 15:00	☒ B	Amber Glass jar, 4 oz	Solid
2604177-02	A 293481	☒	07-Apr-26 14:30	☒ I	Amber Glass jar, 4 oz	Solid
2604177-03	A 293482	☒	06-Apr-26 14:30	☒	Amber Glass jar, 4 oz	Solid
2604177-04	A 293484	☒	07-Apr-26 07:40	☒ B	Amber Glass jar, 4 oz	Solid
2604177-05	A 293485	☒	08-Apr-26 09:40	☒	Amber Glass jar, 4 oz	Solid
2604177-06	A 293487	☒	08-Apr-26 09:55	☒	Amber Glass jar, 4 oz	Solid

Checkmarks indicate that information on the COC reconciled with the sample label.
Any discrepancies are noted in the following columns.

CONDITION	Yes	No	NA
Sample Container Intact?	☒	☐	☐
Sample Container(s) Custody Seals Intact?	☐	☐	☒
Custody Seals On Cooler Intact?	☐	☐	☒
Adequate Sample Volume?	☒	☐	☐
Container Type Appropriate for Analysis(es)?	☒	☐	☐

Comments:

Ⓐ Sample ID reconciled using handwritten ID on jar lid
Ⓑ Year missing from date

Preservation Documented: Na2S2O3 Trizma NH4CH3CO2 None Other

Verified by/Date:

JIT 04/17/24
XAO 04/17/24

CONSULTING ENGINEERS AND SCIENTISTS

2001 Junipero Serra Blvd., Suite 300, Daly City, CA 94014

PHONE: 650-292-9100

http://www.ekiconsult.com

Project Name: DWD - Jersey Island			Project No.: C50377.01			ANALYSES REQUESTED										EKI COC No.: (YYYYMMDD-#) 202604-NF								
Location: Jersey Island, Oakley, CA			Sampled By: N. Franks ; D. Houle; M. Duggan			Method No.	EPA 6020A	EPA 8270C-SIM	EPA 1613	EPA 9045	WEI and TCLP	ASTM D2216	EPA 3060A/7199	CIVIL	Moisture Content	Lead	pH	Dioxins (see note) *	Polyaromatic Hydrocarbons	CAM17 Metals	Analyte / Group	EXPECTED TURNAROUND TIME	Revision: _____ (A, B, C, D, etc.)	
Reporting: Electronic Format: NONE Hard Copy Format: PDF EPA Data Report Level: Please report results to the following people: (1) Data Archive: labs@ekiconsult.com (2) Paul Hoffee: phoffee@ekiconsult.com (3) Nicki Franks: nfranks@ekiconsult.com (4) Daisy Houle: dhoule@ekiconsult.com			Laboratory: K-Prime Laboratories, Inc. 3621 Westwind Boulevard Santa Rosa, CA, USA 95403 (707) 527-7574																				Date: _____ By: _____	
Remarks																								
Field Sample ID	Lab Sample No.	Date	Time	Matrix	Container Count & Type																			
DSL_TR1-1_202604	293480	4/7/2026	1500	Soil	8oz glass jar, 4oz	X	X	X	X	X	X	X									STD	Dutch Slough Levee		
DSL_TR1-2_202604		4/ /2026		Soil	8oz glass jar	X	X		X		X										STD			
DSL_TR2-1_202604	293481	4/7/2026	1430	Soil	8oz glass jar	X	X	X	X	X	X										STD			
DSL_TR2-2_202604		4/ /2026		Soil	8oz glass jar	X	X		X		X										STD			
ITP_TR1-1_202604	293482	4/6/2026	1430	Soil	8oz glass jar, 4oz	X	X	X	X	X	X	X									STD	Inland Test Plot		
ITP_TR1-2_202604	293483	4/6/2026	1445	Soil	8oz glass jar	X	X		X		X										STD			
ITP_TR2-1_202604	293484	4/7/2026	0740	Soil	8oz glass jar	X	X	X	X	X	X										STD			
ITP_TR2-2_202604		4/ /2026		Soil	8oz glass jar	X	X		X		X										STD			
FRL_TR1-1_202604	293485	4/8/2026	0940	Soil	8oz glass jar, 4oz	X	X	X	X	X	X	X									STD	False River Levee		
FRL_TR1-2_202604	293486	4/8/2027	0945	Soil	8oz glass jar	X	X		X		X										STD			
FRL_TR2-1_202604	293487	4/8/2026	0955	Soil	8oz glass jar	X	X	X	X	X	X										STD			
FRL_TR2-2_202604		4/ /2026		Soil	8oz glass jar	X	X		X		X										STD			
Special Instructions: For Dioxins analysis, use 4 oz amber glass jar. Report all results in Dry Weight *PER P.H. 4/10/26																								
Relinquished by: (Signature/Affiliation) Daisy Houle / EK						Date & Time 4/9/26 @ 0830						Received by: (Signature/Affiliation or Carrier/Air Bill No.) Dan Cyprien												
Relinquished by: (Signature/Affiliation) Don Cyprien						Date & Time 4/9/26 13:41						Received by: (Signature/Affiliation) KPI												
Relinquished by: (Signature/Affiliation)						Date & Time						Received by: (Signature/Affiliation)												



K PRIME INC.

LABORATORY TEST REPORT

ACCT: 9115

TO: MR. PAUL HOFFEY
MS. NICKI FRANKS
MS. DAISY HOULE
EKI ENVIRONMENT & WATER, INC.
2001 JUNIPERO SERRA BOULEVARD, SUITE 300
DALY CITY, CA 94014

Phone: 650-292-9100
Email: labs@ekiconsult.com
phoffey@ekiconsult.com
nfranks@ekiconsult.com
dhoule@ekiconsult.com

FROM: Richard A. Kagel, Ph.D.
Laboratory Director

RAK
by AB
4-24-26

SUBJECT: LABORATORY RESULTS FOR YOUR PROJECT: C50377.01

The following samples were received at our laboratory on April 9, 2026.

SAMPLE ID	TYPE	DATE	TIME	KPI LAB #
DSL_TR1-1_202604	SOIL	4/07/2026	15:00	293480
DSL_TR2-1_202604	SOIL	4/07/2026	14:30	293481
ITP_TR1-1_202604	SOIL	4/06/2026	14:30	293482
ITP_TR1-2_202604	SOIL	4/06/2026	14:45	293483
ITP_TR2-1_202604	SOIL	4/07/2026	7:40	293484
FRL_TR1-1_202604	SOIL	4/08/2026	9:40	293485
FRL_TR1-2_202604	SOIL	4/08/2026	9:45	293486
FRL_TR2-1_202604	SOIL	4/08/2026	9:55	293487

Test results included in this report meet the requirements of ISO/IEC 17025:2017 as verified by the ANSI-ASQ National Accreditation Board (ANAB), and/or the requirements of the California Environmental Laboratory Accreditation Program (CA-ELAP), as applicable. Refer to certificates and scopes of accreditation AT-1427 (ANAB) and CA-ELAP #1532.

Results relate only to the samples tested. This test report shall not be reproduced except in full, without written permission of the laboratory.

If there are questions or concerns regarding this report, please contact your laboratory representative.

K Prime, Inc.

3621 Westwind Blvd.
Santa Rosa, CA 95403

Tel: (707)-527-7574 Fax: (707)-527-7879

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9115
CLIENT PROJECT: C50377.01

SAMPLE ID: DSL_TR1-1_202604
LAB NO: 293480
DATE SAMPLED: 04/07/2026
TIME SAMPLED: 15:00
BATCH #: 041326S2S
DATE EXTRACTED: 04/13/2026
DATE ANALYZED: 04/22/2026

METHOD: SEMIVOLATILE ORGANIC COMPOUNDS
REFERENCE: EPA 3546/8270-SIM

SAMPLE TYPE: SOIL
UNITS: ug/Kg dry weight

COMPOUND NAME	CAS NUMBER	REPORTING LIMIT	SAMPLE CONC
ACENAPHTHENE	83-32-9	19.0	ND
ACENAPHTHYLENE	208-96-8	7.60	23.7
ANTHRACENE	120-12-7	7.60	7.61
BENZO (A) ANTHRACENE	56-55-3	19.0	ND
BENZO (B) FLUORANTHENE	205-99-2	19.0	ND
BENZO (K) FLUORANTHENE	207-08-9	19.0	ND
BENZO (A) PYRENE	50-32-8	7.60	ND
BENZO (G,H,I) PERYLENE	191-24-2	19.0	ND
CHRYSENE	218-01-9	19.0	ND
DIBENZO (A,H) ANTHRACENE	53-70-3	38.0	ND
FLUORANTHENE	206-44-0	7.60	14.1
FLUORENE	86-73-7	7.60	ND
INDENO (1,2,3-CD) PYRENE	193-39-5	19.0	ND
NAPHTHALENE	91-20-3	7.60	250
PHENANTHRENE	85-01-8	7.60	14.1
PYRENE	129-00-0	7.60	18.4

SURROGATE RECOVERY	%	
2-FLUOROBIPHENYL	45	AZ
P-TERPHENYL-D14	23	AZ

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT

NA - NOT APPLICABLE OR AVAILABLE

AZ - SURROGATE RECOVERY OUTSIDE OF ACCEPTANCE LIMITS DUE TO MATRIX INTERFERENCE

APPROVED BY: AB
DATE: 4-22-26

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9115
CLIENT PROJECT: C50377.01

SAMPLE ID: DSL_TR2-1_202604
LAB NO: 293481
DATE SAMPLED: 04/07/2026
TIME SAMPLED: 14:30
BATCH #: 041326S2S
DATE EXTRACTED: 04/13/2026
DATE ANALYZED: 04/22/2026

METHOD: SEMIVOLATILE ORGANIC COMPOUNDS
REFERENCE: EPA 3546/8270-SIM

SAMPLE TYPE: SOIL
UNITS: ug/Kg dry weight

COMPOUND NAME	CAS NUMBER	REPORTING LIMIT	SAMPLE CONC
ACENAPHTHENE	83-32-9	20.5	ND
ACENAPHTHYLENE	208-96-8	8.20	10.6
ANTHRACENE	120-12-7	8.20	ND
BENZO (A) ANTHRACENE	56-55-3	20.5	ND
BENZO (B) FLUORANTHENE	205-99-2	20.5	ND
BENZO (K) FLUORANTHENE	207-08-9	20.5	ND
BENZO (A) PYRENE	50-32-8	8.20	ND
BENZO (G,H,I) PERYLENE	191-24-2	20.5	ND
CHRYSENE	218-01-9	20.5	ND
DIBENZO (A,H) ANTHRACENE	53-70-3	41.0	ND
FLUORANTHENE	206-44-0	8.20	ND
FLUORENE	86-73-7	8.20	ND
INDENO (1,2,3-CD) PYRENE	193-39-5	20.5	ND
NAPHTHALENE	91-20-3	8.20	59.1
PHENANTHRENE	85-01-8	8.20	ND
PYRENE	129-00-0	8.20	ND

SURROGATE RECOVERY	%	
2-FLUOROBIPHENYL	26	AZ
P-TERPHENYL-D14	10	AZ

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT

NA - NOT APPLICABLE OR AVAILABLE

AZ - SURROGATE RECOVERY OUTSIDE OF ACCEPTANCE LIMITS DUE TO MATRIX INTERFERENCE

APPROVED BY: AB
DATE: 4-22-26

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9115
CLIENT PROJECT: C50377.01

SAMPLE ID: ITP_TR1-1_202604
LAB NO: 293482
DATE SAMPLED: 04/06/2026
TIME SAMPLED: 14:30
BATCH #: 041326S2S
DATE EXTRACTED: 04/13/2026
DATE ANALYZED: 04/16/2026

METHOD: SEMIVOLATILE ORGANIC COMPOUNDS
REFERENCE: EPA 3546/8270-SIM

SAMPLE TYPE: SOIL
UNITS: ug/Kg dry weight

COMPOUND NAME	CAS NUMBER	REPORTING LIMIT	SAMPLE CONC
ACENAPHTHENE	83-32-9	4.15	ND
ACENAPHTHYLENE	208-96-8	1.66	ND
ANTHRACENE	120-12-7	1.66	ND
BENZO (A) ANTHRACENE	56-55-3	4.15	ND
BENZO (B) FLUORANTHENE	205-99-2	4.15	ND
BENZO (K) FLUORANTHENE	207-08-9	4.15	ND
BENZO (A) PYRENE	50-32-8	1.66	3.27
BENZO (G,H,I) PERYLENE	191-24-2	4.15	ND
CHRYSENE	218-01-9	4.15	ND
DIBENZO (A,H) ANTHRACENE	53-70-3	8.31	ND
FLUORANTHENE	206-44-0	1.66	6.97
FLUORENE	86-73-7	1.66	ND
INDENO (1,2,3-CD) PYRENE	193-39-5	4.15	ND
NAPHTHALENE	91-20-3	1.66	4.12
PHENANTHRENE	85-01-8	1.66	7.34
PYRENE	129-00-0	1.66	3.22

SURROGATE RECOVERY	%
2-FLUOROBIPHENYL	67
P-TERPHENYL-D14	78

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT APPLICABLE OR AVAILABLE

APPROVED BY: AB
DATE: 4-22-26

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9115
CLIENT PROJECT: C50377.01

SAMPLE ID: ITP_TR1-2_202604
LAB NO: 293483
DATE SAMPLED: 04/06/2026
TIME SAMPLED: 14:45
BATCH #: 041326S2S
DATE EXTRACTED: 04/13/2026
DATE ANALYZED: 04/16/2026

METHOD: SEMIVOLATILE ORGANIC COMPOUNDS
REFERENCE: EPA 3546/8270-SIM

SAMPLE TYPE: SOIL
UNITS: ug/Kg dry weight

COMPOUND NAME	CAS NUMBER	REPORTING LIMIT	SAMPLE CONC
ACENAPHTHENE	83-32-9	3.06	ND
ACENAPHTHYLENE	208-96-8	1.22	ND
ANTHRACENE	120-12-7	1.22	ND
BENZO (A) ANTHRACENE	56-55-3	3.06	ND
BENZO (B) FLUORANTHENE	205-99-2	3.06	3.11
BENZO (K) FLUORANTHENE	207-08-9	3.06	ND
BENZO (A) PYRENE	50-32-8	1.22	2.36
BENZO (G,H,I) PERYLENE	191-24-2	3.06	ND
CHRYSENE	218-01-9	3.06	ND
DIBENZO (A,H) ANTHRACENE	53-70-3	6.11	ND
FLUORANTHENE	206-44-0	1.22	1.93
FLUORENE	86-73-7	1.22	ND
INDENO (1,2,3-CD) PYRENE	193-39-5	3.06	3.98
NAPHTHALENE	91-20-3	1.22	ND
PHENANTHRENE	85-01-8	1.22	1.40
PYRENE	129-00-0	1.22	1.53

SURROGATE RECOVERY	%
2-FLUOROBIPHENYL	69
P-TERPHENYL-D14	86

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT APPLICABLE OR AVAILABLE

APPROVED BY: AB
DATE: 4-22-26

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9115
CLIENT PROJECT: C50377.01

SAMPLE ID: ITP_TR2-1_202604
LAB NO: 293484
DATE SAMPLED: 04/07/2026
TIME SAMPLED: 7:40
BATCH #: 041326S2S
DATE EXTRACTED: 04/13/2026
DATE ANALYZED: 04/16/2026

METHOD: SEMIVOLATILE ORGANIC COMPOUNDS
REFERENCE: EPA 3546/8270-SIM

SAMPLE TYPE: SOIL
UNITS: ug/Kg dry weight

COMPOUND NAME	CAS NUMBER	REPORTING LIMIT	SAMPLE CONC
ACENAPHTHENE	83-32-9	3.88	ND
ACENAPHTHYLENE	208-96-8	1.55	4.06
ANTHRACENE	120-12-7	1.55	ND
BENZO (A) ANTHRACENE	56-55-3	3.88	5.10
BENZO (B) FLUORANTHENE	205-99-2	3.88	4.38
BENZO (K) FLUORANTHENE	207-08-9	3.88	ND
BENZO (A) PYRENE	50-32-8	1.55	5.83
BENZO (G,H,I) PERYLENE	191-24-2	3.88	ND
CHRYSENE	218-01-9	3.88	9.54
DIBENZO (A,H) ANTHRACENE	53-70-3	7.75	ND
FLUORANTHENE	206-44-0	1.55	31.2
FLUORENE	86-73-7	1.55	ND
INDENO (1,2,3-CD) PYRENE	193-39-5	3.88	ND
NAPHTHALENE	91-20-3	1.55	233
PHENANTHRENE	85-01-8	1.55	65.2
PYRENE	129-00-0	1.55	14.9

SURROGATE RECOVERY	%
2-FLUOROBIPHENYL	72
P-TERPHENYL-D14	92

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT APPLICABLE OR AVAILABLE

APPROVED BY: AB
DATE: 4-22-26

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9115
CLIENT PROJECT: C50377.01

SAMPLE ID: FRL_TR1-1_202604
LAB NO: 293485
DATE SAMPLED: 04/08/2026
TIME SAMPLED: 9:40
BATCH #: 041326S2S
DATE EXTRACTED: 04/13/2026
DATE ANALYZED: 04/16/2026

METHOD: SEMIVOLATILE ORGANIC COMPOUNDS
REFERENCE: EPA 3546/8270-SIM

SAMPLE TYPE: SOIL
UNITS: ug/Kg dry weight

COMPOUND NAME	CAS NUMBER	REPORTING LIMIT	SAMPLE CONC
ACENAPHTHENE	83-32-9	3.76	ND
ACENAPHTHYLENE	208-96-8	1.50	25.4
ANTHRACENE	120-12-7	1.50	ND
BENZO (A) ANTHRACENE	56-55-3	3.76	6.66
BENZO (B) FLUORANTHENE	205-99-2	3.76	8.98
BENZO (K) FLUORANTHENE	207-08-9	3.76	5.58
BENZO (A) PYRENE	50-32-8	1.50	18.3
BENZO (G,H,I) PERYLENE	191-24-2	3.76	7.41
CHRYSENE	218-01-9	3.76	15.4
DIBENZO (A,H) ANTHRACENE	53-70-3	7.51	ND
FLUORANTHENE	206-44-0	1.50	46.5
FLUORENE	86-73-7	1.50	1.78
INDENO (1,2,3-CD) PYRENE	193-39-5	3.76	ND
NAPHTHALENE	91-20-3	1.50	455
PHENANTHRENE	85-01-8	1.50	88.3
PYRENE	129-00-0	1.50	27.1

SURROGATE RECOVERY	%
2-FLUOROBIPHENYL	106
P-TERPHENYL-D14	106

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT APPLICABLE OR AVAILABLE

APPROVED BY: AB
DATE: 4-22-26

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9115
CLIENT PROJECT: C50377.01

SAMPLE ID: FRL_TR1-2_202604
LAB NO: 293486
DATE SAMPLED: 04/08/2026
TIME SAMPLED: 9:45
BATCH #: 041326S2S
DATE EXTRACTED: 04/13/2026
DATE ANALYZED: 04/16/2026

METHOD: SEMIVOLATILE ORGANIC COMPOUNDS
REFERENCE: EPA 3546/8270-SIM

SAMPLE TYPE: SOIL
UNITS: ug/Kg dry weight

COMPOUND NAME	CAS NUMBER	REPORTING LIMIT	SAMPLE CONC
ACENAPHTHENE	83-32-9	3.18	ND
ACENAPHTHYLENE	208-96-8	1.27	ND
ANTHRACENE	120-12-7	1.27	ND
BENZO (A) ANTHRACENE	56-55-3	3.18	ND
BENZO (B) FLUORANTHENE	205-99-2	3.18	ND
BENZO (K) FLUORANTHENE	207-08-9	3.18	ND
BENZO (A) PYRENE	50-32-8	1.27	ND
BENZO (G,H,I) PERYLENE	191-24-2	3.18	ND
CHRYSENE	218-01-9	3.18	ND
DIBENZO (A,H) ANTHRACENE	53-70-3	6.36	ND
FLUORANTHENE	206-44-0	1.27	ND
FLUORENE	86-73-7	1.27	ND
INDENO (1,2,3-CD) PYRENE	193-39-5	3.18	ND
NAPHTHALENE	91-20-3	1.27	ND
PHENANTHRENE	85-01-8	1.27	ND
PYRENE	129-00-0	1.27	ND

SURROGATE RECOVERY	%
2-FLUOROBIPHENYL	58
P-TERPHENYL-D14	82

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT APPLICABLE OR AVAILABLE

APPROVED BY:
DATE: 4-22-26

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9115
CLIENT PROJECT: C50377.01

SAMPLE ID: FRL_TR2-1_202604
LAB NO: 293487
DATE SAMPLED: 04/08/2026
TIME SAMPLED: 9:55
BATCH #: 041326S2S
DATE EXTRACTED: 04/13/2026
DATE ANALYZED: 04/22/2026

METHOD: SEMIVOLATILE ORGANIC COMPOUNDS
REFERENCE: EPA 3546/8270-SIM

SAMPLE TYPE: SOIL
UNITS: ug/Kg dry weight

COMPOUND NAME	CAS NUMBER	REPORTING LIMIT	SAMPLE CONC
ACENAPHTHENE	83-32-9	22.5	ND
ACENAPHTHYLENE	208-96-8	9.01	10.4
ANTHRACENE	120-12-7	9.01	ND
BENZO (A) ANTHRACENE	56-55-3	22.5	ND
BENZO (B) FLUORANTHENE	205-99-2	22.5	ND
BENZO (K) FLUORANTHENE	207-08-9	22.5	ND
BENZO (A) PYRENE	50-32-8	9.01	ND
BENZO (G,H,I) PERYLENE	191-24-2	22.5	ND
CHRYSENE	218-01-9	22.5	ND
DIBENZO (A,H) ANTHRACENE	53-70-3	45.1	ND
FLUORANTHENE	206-44-0	9.01	ND
FLUORENE	86-73-7	9.01	ND
INDENO (1,2,3-CD) PYRENE	193-39-5	22.5	ND
NAPHTHALENE	91-20-3	9.01	87.0
PHENANTHRENE	85-01-8	9.01	ND
PYRENE	129-00-0	9.01	ND

SURROGATE RECOVERY	%	
2-FLUOROBIPHENYL	20	AZ
P-TERPHENYL-D14	9.5	AZ

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT

NA - NOT APPLICABLE OR AVAILABLE

AZ - SURROGATE RECOVERY OUTSIDE OF ACCEPTANCE LIMITS DUE TO MATRIX INTERFERENCE

APPROVED BY: AB
DATE: 4-22-26

K PRIME, INC.
LABORATORY REPORT

SAMPLE ID: DSL_TR1-1_202604

K PRIME PROJECT : 9115
CLIENT PROJECT : C50377.01

LAB NO: 293480
DATE SAMPLED: 04/07/2026
TIME SAMPLED: 15:00
BATCH ID: 041526S1M

METHOD : TOTAL METALS BY ICP/MS
REFERENCE : EPA 3050B/6020B

SAMPLE TYPE: SOIL
UNITS: mg/kg dry weight

ELEMENT NAME	ELEMENT SYMBOL	DATE ANALYZED	REPORTING LIMIT	SAMPLE CONCENTRATION
ANTIMONY	Sb	04/21/2026	3.80	4.21
ARSENIC	As	04/21/2026	3.80	10.6
BARIUM	Ba	04/21/2026	3.80	520
BERYLLIUM	Be	04/21/2026	3.80	ND
CADMIUM	Cd	04/21/2026	0.760	2.50
CHROMIUM	Cr	04/21/2026	3.80	34.3
COBALT	Co	04/21/2026	3.80	13.2
COPPER	Cu	04/21/2026	3.80	101
LEAD	Pb	04/21/2026	3.80	363
MERCURY	Hg	04/21/2026	0.152	0.218
MOLYBDENUM	Mo	04/21/2026	3.80	ND
NICKEL	Ni	04/21/2026	3.80	50.7
SELENIUM	Se	04/21/2026	3.80	ND
SILVER	Ag	04/21/2026	3.80	ND
THALLIUM	Tl	04/21/2026	1.19	ND
VANADIUM	V	04/21/2026	3.80	42.6
ZINC	Zn	04/21/2026	3.80	1530

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT AVAILABLE OR APPLICABLE

APPROVED BY: 
DATE: 04/21/2026

K PRIME, INC.
LABORATORY REPORT

SAMPLE ID: DSL_TR2-1_202604

K PRIME PROJECT : 9115
CLIENT PROJECT : C50377.01

LAB NO: 293481
DATE SAMPLED: 04/07/2026
TIME SAMPLED: 14:30
BATCH ID: 041526S1M

METHOD : TOTAL METALS BY ICP/MS
REFERENCE : EPA 3050B/6020B

SAMPLE TYPE: SOIL
UNITS: mg/kg dry weight

ELEMENT NAME	ELEMENT SYMBOL	DATE ANALYZED	REPORTING LIMIT	SAMPLE CONCENTRATION
ANTIMONY	Sb	04/21/2026	4.10	ND
ARSENIC	As	04/21/2026	4.10	13.0
BARIUM	Ba	04/21/2026	4.10	705
BERYLLIUM	Be	04/21/2026	4.10	ND
CADMIUM	Cd	04/21/2026	0.820	3.29
CHROMIUM	Cr	04/21/2026	4.10	45.5
COBALT	Co	04/21/2026	4.10	8.18
COPPER	Cu	04/21/2026	4.10	98.9
LEAD	Pb	04/21/2026	4.10	510
MERCURY	Hg	04/21/2026	0.164	0.371
MOLYBDENUM	Mo	04/21/2026	4.10	ND
NICKEL	Ni	04/21/2026	4.10	44.6
SELENIUM	Se	04/21/2026	4.10	ND
SILVER	Ag	04/21/2026	4.10	ND
THALLIUM	Tl	04/21/2026	1.28	ND
VANADIUM	V	04/21/2026	4.10	46.9
ZINC	Zn	04/21/2026	4.10	1170

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT AVAILABLE OR APPLICABLE

APPROVED BY: 
DATE: 04/21/2026

K PRIME, INC.
LABORATORY REPORT

SAMPLE ID: ITP_TR1-1_202604

K PRIME PROJECT : 9115
CLIENT PROJECT : C50377.01

LAB NO: 293482
DATE SAMPLED: 04/06/2026
TIME SAMPLED: 14:30
BATCH ID: 041526S1M

METHOD : TOTAL METALS BY ICP/MS
REFERENCE : EPA 3050B/6020B

SAMPLE TYPE: SOIL
UNITS: mg/kg dry weight

ELEMENT NAME	ELEMENT SYMBOL	DATE ANALYZED	REPORTING LIMIT	SAMPLE CONCENTRATION
ANTIMONY	Sb	04/21/2026	4.15	ND
ARSENIC	As	04/21/2026	4.15	9.59
BARIUM	Ba	04/21/2026	4.15	398
BERYLLIUM	Be	04/21/2026	4.15	ND
CADMIUM	Cd	04/21/2026	0.831	0.905
CHROMIUM	Cr	04/21/2026	4.15	33.8
COBALT	Co	04/21/2026	4.15	12.8
COPPER	Cu	04/21/2026	4.15	45.5
LEAD	Pb	04/21/2026	4.15	114
MERCURY	Hg	04/21/2026	0.166	ND
MOLYBDENUM	Mo	04/21/2026	4.15	ND
NICKEL	Ni	04/21/2026	4.15	78.4
SELENIUM	Se	04/21/2026	4.15	ND
SILVER	Ag	04/21/2026	4.15	ND
THALLIUM	Tl	04/21/2026	1.30	ND
VANADIUM	V	04/21/2026	4.15	116
ZINC	Zn	04/21/2026	4.15	174

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT AVAILABLE OR APPLICABLE

APPROVED BY: AB
DATE: 04/21/2026

K PRIME, INC.
LABORATORY REPORT

SAMPLE ID: ITP_TR1-2_202604

K PRIME PROJECT : 9115
CLIENT PROJECT : C50377.01

LAB NO: 293483
DATE SAMPLED: 04/06/2026
TIME SAMPLED: 14:45
BATCH ID: 041526S1M

METHOD : TOTAL METALS BY ICP/MS
REFERENCE : EPA 3050B/6020B

SAMPLE TYPE: SOIL
UNITS: mg/kg dry weight

ELEMENT NAME	ELEMENT SYMBOL	DATE ANALYZED	REPORTING LIMIT	SAMPLE CONCENTRATION
ANTIMONY	Sb	04/21/2026	3.06	ND
ARSENIC	As	04/21/2026	3.06	ND
BARIUM	Ba	04/21/2026	3.06	34.7
BERYLLIUM	Be	04/21/2026	3.06	ND
CADMIUM	Cd	04/21/2026	0.611	ND
CHROMIUM	Cr	04/21/2026	3.06	13.9
COBALT	Co	04/21/2026	3.06	3.23
COPPER	Cu	04/21/2026	3.06	10.7
LEAD	Pb	04/21/2026	3.06	ND
MERCURY	Hg	04/21/2026	0.122	ND
MOLYBDENUM	Mo	04/21/2026	3.06	ND
NICKEL	Ni	04/21/2026	3.06	13.3
SELENIUM	Se	04/21/2026	3.06	ND
SILVER	Ag	04/21/2026	3.06	ND
THALLIUM	Tl	04/21/2026	0.953	ND
VANADIUM	V	04/21/2026	3.06	28.3
ZINC	Zn	04/21/2026	3.06	16.5

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT AVAILABLE OR APPLICABLE

APPROVED BY: 
DATE: 04/21/2026

K PRIME, INC.
LABORATORY REPORT

SAMPLE ID: ITP_TR2-1_202604

K PRIME PROJECT : 9115
CLIENT PROJECT : C50377.01

LAB NO: 293484
DATE SAMPLED: 04/07/2026
TIME SAMPLED: 07:40
BATCH ID: 041526S1M

METHOD : TOTAL METALS BY ICP/MS
REFERENCE : EPA 3050B/6020B

SAMPLE TYPE: SOIL
UNITS: mg/kg dry weight

ELEMENT NAME	ELEMENT SYMBOL	DATE ANALYZED	REPORTING LIMIT	SAMPLE CONCENTRATION
ANTIMONY	Sb	04/21/2026	3.88	ND
ARSENIC	As	04/21/2026	3.88	9.48
BARIUM	Ba	04/21/2026	3.88	464
BERYLLIUM	Be	04/21/2026	3.88	ND
CADMIUM	Cd	04/21/2026	0.775	3.01
CHROMIUM	Cr	04/21/2026	3.88	44.0
COBALT	Co	04/21/2026	3.88	8.47
COPPER	Cu	04/21/2026	3.88	66.0
LEAD	Pb	04/21/2026	3.88	289
MERCURY	Hg	04/21/2026	0.155	0.416
MOLYBDENUM	Mo	04/21/2026	3.88	ND
NICKEL	Ni	04/21/2026	3.88	113
SELENIUM	Se	04/21/2026	3.88	ND
SILVER	Ag	04/21/2026	3.88	ND
THALLIUM	Tl	04/21/2026	1.21	ND
VANADIUM	V	04/21/2026	3.88	168
ZINC	Zn	04/21/2026	3.88	387

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT AVAILABLE OR APPLICABLE

APPROVED BY: 
DATE: 04/21/2026

K PRIME, INC.
LABORATORY REPORT

SAMPLE ID: FRL_TR1-1_202604

K PRIME PROJECT : 9115
CLIENT PROJECT : C50377.01

LAB NO: 293485
DATE SAMPLED: 04/08/2026
TIME SAMPLED: 09:40
BATCH ID: 041526S1M

METHOD : TOTAL METALS BY ICP/MS
REFERENCE : EPA 3050B/6020B

SAMPLE TYPE: SOIL
UNITS: mg/kg dry weight

ELEMENT NAME	ELEMENT SYMBOL	DATE ANALYZED	REPORTING LIMIT	SAMPLE CONCENTRATION
ANTIMONY	Sb	04/21/2026	3.76	ND
ARSENIC	As	04/21/2026	3.76	ND
BARIUM	Ba	04/21/2026	3.76	210
BERYLLIUM	Be	04/21/2026	3.76	ND
CADMIUM	Cd	04/21/2026	0.751	ND
CHROMIUM	Cr	04/21/2026	3.76	22.3
COBALT	Co	04/21/2026	3.76	7.12
COPPER	Cu	04/21/2026	3.76	47.0
LEAD	Pb	04/21/2026	3.76	41.9
MERCURY	Hg	04/21/2026	0.150	ND
MOLYBDENUM	Mo	04/21/2026	3.76	ND
NICKEL	Ni	04/21/2026	3.76	124
SELENIUM	Se	04/21/2026	3.76	ND
SILVER	Ag	04/21/2026	3.76	ND
THALLIUM	Tl	04/21/2026	1.17	ND
VANADIUM	V	04/21/2026	3.76	197
ZINC	Zn	04/21/2026	3.76	371

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT AVAILABLE OR APPLICABLE

APPROVED BY: 
DATE: 04/21/2026

K PRIME, INC.
LABORATORY REPORT

SAMPLE ID: FRL_TR1-2_202604

K PRIME PROJECT : 9115
CLIENT PROJECT : C50377.01

LAB NO: 293486
DATE SAMPLED: 04/08/2026
TIME SAMPLED: 09:45
BATCH ID: 041526S1M

METHOD : TOTAL METALS BY ICP/MS
REFERENCE : EPA 3050B/6020B

SAMPLE TYPE: SOIL
UNITS: mg/kg dry weight

ELEMENT NAME	ELEMENT SYMBOL	DATE ANALYZED	REPORTING LIMIT	SAMPLE CONCENTRATION
ANTIMONY	Sb	04/21/2026	3.18	ND
ARSENIC	As	04/21/2026	3.18	ND
BARIUM	Ba	04/21/2026	3.18	36.4
BERYLLIUM	Be	04/21/2026	3.18	ND
CADMIUM	Cd	04/21/2026	0.636	ND
CHROMIUM	Cr	04/21/2026	3.18	14.8
COBALT	Co	04/21/2026	3.18	3.61
COPPER	Cu	04/21/2026	3.18	7.09
LEAD	Pb	04/21/2026	3.18	ND
MERCURY	Hg	04/21/2026	0.127	ND
MOLYBDENUM	Mo	04/21/2026	3.18	ND
NICKEL	Ni	04/21/2026	3.18	15.2
SELENIUM	Se	04/21/2026	3.18	ND
SILVER	Ag	04/21/2026	3.18	ND
THALLIUM	Tl	04/21/2026	0.991	ND
VANADIUM	V	04/21/2026	3.18	25.4
ZINC	Zn	04/21/2026	3.18	16.3

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT AVAILABLE OR APPLICABLE

APPROVED BY: AT
DATE: 04/21/2026

K PRIME, INC.
LABORATORY REPORT

SAMPLE ID: FRL_TR2-1_202604

K PRIME PROJECT : 9115
CLIENT PROJECT : C50377.01

LAB NO: 293487
DATE SAMPLED: 04/08/2026
TIME SAMPLED: 09:55
BATCH ID: 041526S1M

METHOD : TOTAL METALS BY ICP/MS
REFERENCE : EPA 3050B/6020B

SAMPLE TYPE: SOIL
UNITS: mg/kg dry weight

ELEMENT NAME	ELEMENT SYMBOL	DATE ANALYZED	REPORTING LIMIT	SAMPLE CONCENTRATION
ANTIMONY	Sb	04/21/2026	4.51	ND
ARSENIC	As	04/21/2026	4.51	11.1
BARIUM	Ba	04/21/2026	4.51	591
BERYLLIUM	Be	04/21/2026	4.51	ND
CADMIUM	Cd	04/21/2026	0.901	5.25
CHROMIUM	Cr	04/21/2026	4.51	51.5
COBALT	Co	04/21/2026	4.51	22.3
COPPER	Cu	04/21/2026	4.51	144
LEAD	Pb	04/21/2026	4.51	482
MERCURY	Hg	04/21/2026	0.180	0.594
MOLYBDENUM	Mo	04/21/2026	4.51	ND
NICKEL	Ni	04/21/2026	4.51	130
SELENIUM	Se	04/21/2026	4.51	ND
SILVER	Ag	04/21/2026	4.51	ND
THALLIUM	Tl	04/21/2026	1.41	ND
VANADIUM	V	04/21/2026	4.51	75.6
ZINC	Zn	04/21/2026	4.51	3760

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT AVAILABLE OR APPLICABLE

APPROVED BY: 
DATE: 04/21/2026

K PRIME, INC.
LABORATORY REPORT

METHOD: STLC LEAD BY ICP/MS
REFERENCE: CA WET (STLC)/EPA 6020B

K PRIME PROJECT: 9115
CLIENT PROJECT: C50377.01

SAMPLE TYPE: WET (STLC) EXTRACT
UNITS: mg/L (ppm)

SAMPLE ID	LAB ID	BATCH ID	DATE SAMPLED	DATE ANALYZED	REPORTING LIMIT	SAMPLE CONCENTRATION
DSL_TR1-1_202604	293480	042426WT1M	04/07/2026	04/24/2026	0.500	4.57
DSL_TR2-1_202604	293481	042426WT1M	04/07/2026	04/24/2026	2.00	21.8
ITP_TR1-1_202604	293482	042426WT1M	04/06/2026	04/24/2026	0.500	0.923
ITP_TR2-1_202604	293484	042426WT1M	04/07/2026	04/24/2026	0.500	1.64
FRL_TR1-1_202604	293485	042426WT1M	04/08/2026	04/24/2026	0.500	0.736
FRL_TR2-1_202604	293487	042426WT1M	04/08/2026	04/24/2026	1.00	13.8

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT AVAILABLE OR APPLICABLE

APPROVED BY: 
DATE: 04/24/2026

K PRIME, INC.
LABORATORY REPORT

METHOD: TCLP LEAD BY ICP/MS
REFERENCE: EPA 1311/EPA 6020B

K PRIME PROJECT: 9115
CLIENT PROJECT: C50377.01

SAMPLE TYPE: TCLP-SOIL
UNITS: mg/L (ppm)

SAMPLE ID	LAB ID	BATCH ID	DATE SAMPLED	DATE ANALYZED	REPORTING LIMIT	SAMPLE CONCENTRATION
DSL_TR1-1_202604	293480	042226TP1M	04/07/2026	04/24/2026	0.005	0.009
DSL_TR2-1_202604	293481	042226TP1M	04/07/2026	04/24/2026	0.005	0.010
ITP_TR1-1_202604	293482	042226TP1M	04/06/2026	04/24/2026	0.005	ND
ITP_TR2-1_202604	293484	042226TP1M	04/07/2026	04/24/2026	0.005	0.006
FRL_TR1-1_202604	293485	042226TP1M	04/08/2026	04/24/2026	0.005	ND
FRL_TR2-1_202604	293487	042226TP1M	04/08/2026	04/24/2026	0.005	0.011

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT AVAILABLE OR APPLICABLE

APPROVED BY: A
DATE: 04/24/2026

K PRIME, INC.
LABORATORY REPORT

METHOD: HEXAVALENT CHROMIUM
REFERENCE: EPA 3060A / EPA 7199

K PRIME PROJECT: 9115
CLIENT PROJECT: C50377.01

SAMPLE TYPE: SOIL
UNITS: mg/kg

SAMPLE ID	LAB ID #	DATE SAMPLED	BATCH ID	DATE ANALYZED	REPORTING LIMIT	SAMPLE CONC
DSL_TR1-1_202604	293480	04/07/2026	041026S1W	04/14/2026	0.100	0.113
ITP_TR1-1_202604	293482	04/06/2026	041026S1W	04/14/2026	0.100	0.160
FRL_TR1-1_202604	293485	04/08/2026	041026S1W	04/14/2026	0.100	ND

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT AVAILABLE OR APPLICABLE

APPROVED BY: AKB

DATE: 04/20/26

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9115
CLIENT PROJECT: C50377.01

METHOD: Soil pH Measured in Water
REFERENCE: EPA 9045C

SAMPLE TYPE: SOIL
UNITS: pH UNITS

SAMPLE ID	LAB ID	DATE SAMPLED	TIME SAMPLED	BATCH ID	DATE ANALYZED	Soil pH	Temperature
DSL_TR1-1_202604	293480	04/07/2026	15:00	041026S2W	04/10/2026	8.75 at	24.7 deg C
DSL_TR2-1_202604	293481	04/07/2026	14:30	041026S2W	04/10/2026	10.88 at	25.1 deg C
ITP_TR1-1_202604	293482	04/06/2026	14:30	041026S2W	04/10/2026	7.94 at	25.0 deg C
ITP_TR1-2_202604	293483	04/06/2026	14:45	041026S2W	04/10/2026	8.02 at	25.0 deg C
ITP_TR2-1_202604	293484	04/07/2026	7:40	041026S2W	04/10/2026	7.32 at	24.7 deg C
FRL_TR1-1_202604	293485	04/08/2026	9:40	041026S2W	04/10/2026	8.84 at	24.8 deg C
FRL_TR1-2_202604	293486	04/08/2026	9:45	041026S2W	04/10/2026	8.64 at	24.6 deg C
FRL_TR2-1_202604	293487	04/08/2026	9:55	041026S2W	04/10/2026	9.44 at	24.6 deg C

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
 NA - NOT AVAILABLE OR APPLICABLE

APPROVED BY: AKB

DATE: 04/20/26

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9115
CLIENT PROJECT: C50377.01

METHOD: PERCENT MOISTURE
REFERENCE: ASTM D 2216-05

SAMPLE TYPE: SOIL
UNITS: %

SAMPLE ID	LAB NO.	DATE SAMPLED	TIME SAMPLED	BATCH ID	DATE ANALYZED	MRL	SAMPLE CONC
DSL_TR1-1_202604	293480	04/07/2026	15:00	041326S3U	04/13/2026	0.100	34.2
DSL_TR2-1_202604	293481	04/07/2026	14:30	041326S3U	04/13/2026	0.100	39.0
ITP_TR1-1_202604	293482	04/06/2026	14:30	041326S3U	04/13/2026	0.100	39.8
ITP_TR1-2_202604	293483	04/06/2026	14:45	041326S3U	04/13/2026	0.100	18.2
ITP_TR2-1_202604	293484	04/07/2026	7:40	041326S3U	04/13/2026	0.100	35.5
FRL_TR1-1_202604	293485	04/08/2026	9:40	041326S3U	04/13/2026	0.100	33.4
FRL_TR1-2_202604	293486	04/08/2026	9:45	041326S3U	04/13/2026	0.100	21.3
FRL_TR2-1_202604	293487	04/08/2026	9:55	041326S3U	04/13/2026	0.100	44.5

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT AVAILABLE OR APPLICABLE
MRL - METHOD REPORTING LIMIT

APPROVED BY: RB
DATE: 4-17-26

K PRIME, INC.
LABORATORY QC REPORT

METHOD BLANK ID: B041326S2S
BATCH #: 041326S2S
DATE EXTRACTED: 04/13/2026
DATE ANALYZED: 04/16/2026

METHOD: SEMIVOLATILE ORGANIC COMPOUNDS
REFERENCE: EPA 3546/8270-SIM

SAMPLE TYPE: SOIL
UNITS: ug/Kg

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
ACENAPHTHENE	83-32-9	2.50	ND
ACENAPHTHYLENE	208-96-8	1.00	ND
ANTHRACENE	120-12-7	1.00	ND
BENZO (A) ANTHRACENE	56-55-3	2.50	ND
BENZO (B) FLUORANTHENE	205-99-2	2.50	ND
BENZO (K) FLUORANTHENE	207-08-9	2.50	ND
BENZO (A) PYRENE	50-32-8	1.00	ND
BENZO (G,H,I) PERYLENE	191-24-2	2.50	ND
CHRYSENE	218-01-9	2.50	ND
DIBENZO (A,H) ANTHRACENE	53-70-3	5.00	ND
FLUORANTHENE	206-44-0	1.00	ND
FLUORENE	86-73-7	1.00	ND
INDENO (1,2,3-CD) PYRENE	193-39-5	2.50	ND
NAPHTHALENE	91-20-3	1.00	ND
PHENANTHRENE	85-01-8	1.00	ND
PYRENE	129-00-0	1.00	ND

SURROGATE RECOVERY	%
2-FLUOROBIPHENYL	70
P-TERPHENYL-D14	102

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT APPLICABLE OR AVAILABLE

K PRIME, INC.
LABORATORY QC REPORT

SAMPLE ID: L041326S2S
DUPLICATE ID: D041326S2S
BATCH #: 041326S2S
DATE EXTRACTED: 04/13/2026
DATE ANALYZED: 04/15/2026

METHOD: SEMIVOLATILE ORGANIC COMPOUNDS
REFERENCE: EPA 3546/8270-SIM

SAMPLE TYPE: SOIL
UNITS: ug/Kg

ACCURACY (MATRIX SPIKE)

PARAMETER	SPIKE ADDED	SAMPLE RESULT	SPIKE RESULT	RECOVERY (%)	LIMITS (%)
ACENAPHTHENE	125	ND	97.4	78	40-140
PYRENE	125	ND	156	125	40-140

PRECISION (SPIKE DUPLICATE)

COMPOUND NAME	REPORTING LIMIT	SPIKE RESULT	DUPLICATE RESULT	RPD (%)	LIMITS (%)
ACENAPHTHENE	2.50	97.4	85.5	13.0	±30
PYRENE	1.00	156	162	4.0	±30

NOTES:

ND = NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
D = DETECTED

K PRIME, INC.
LABORATORY BATCH QC REPORT

SAMPLE ID: L041526S1
DUPLICATE ID: D041526S1
METHOD BLANK ID: B041526S1
BATCH ID: 041526S1M
DATE ANALYZED: 04/21/2026

METHOD : TOTAL METALS BY ICP/MS
REFERENCE : EPA 3050B/6020B

SAMPLE TYPE: SOIL
UNITS: mg/kg dry weight

ELEMENT NAME		MB mg/kg	SA mg/kg	SR mg/kg	SP mg/kg	SPD mg/kg	SP %R	RPD %
ANTIMONY	Sb	<2.50	25.0	0.0	25.9	25.6	103	1.1
ARSENIC	As	<2.50	25.0	0.0	26.2	26.2	105	0.1
BARIUM	Ba	<2.50	25.0	0.0	25.4	25.4	102	0.1
BERYLLIUM	Be	<2.50	25.0	0.0	27.2	27.3	109	0.3
CADMIUM	Cd	<0.500	25.0	0.0	27.1	26.8	108	1.2
CHROMIUM	Cr	<2.50	25.0	0.0	25.5	25.7	102	0.9
COBALT	Co	<2.50	25.0	0.0	26.4	26.6	105	0.9
COPPER	Cu	<2.50	25.0	0.0	26.4	26.6	106	0.6
LEAD	Pb	<2.50	25.0	0.0	26.7	26.5	107	0.7
MERCURY	Hg	<0.100	1.00	0.0	0.921	0.889	92	3.5
MOLYBDENUM	Mo	<2.50	25.0	0.0	26.2	26.2	105	0.1
NICKEL	Ni	<2.50	25.0	0.0	25.8	25.9	103	0.6
SELENIUM	Se	<2.50	25.0	0.0	26.4	26.2	106	0.8
SILVER	Ag	<2.50	12.5	0.0	13.2	13.2	106	0.2
THALLIUM	Tl	<0.780	25.0	0.0	26.0	25.8	104	1.0
VANADIUM	V	<2.50	25.0	0.0	25.6	25.8	102	0.9
ZINC	Zn	<2.50	25.0	0.0	26.0	26.3	104	1.1

NOTES:

ND: NOT DETECTED
 MB: METHOD BLANK
 SA: SPIKE ADDED
 SR: SAMPLE RESULT
 SP: SPIKE RESULT
 SPD: SPIKE DUPLICATE RESULT
 SP(%R): SPIKE % RECOVERY
 RPD: RELATIVE PERCENT DIFFERENCE
 NC: NOT CALCULATED DUE TO RELATIVE CONCENTRATIONS

K PRIME, INC.
LABORATORY BATCH QC REPORT

SAMPLE ID: L042426WT1
DUPLICATE ID: D042426WT1
METHOD BLANK ID: B042426WT1
BATCH ID: 042426WT1M
DATE ANALYZED: 04/24/2026

METHOD : STLC METALS BY ICP/MS
REFERENCE : CA WET (STLC)/EPA 6020B

SAMPLE TYPE: WET (STLC) EXTRACT
UNITS: mg/L (ppm)

ELEMENT NAME		MB mg/L	SA mg/L	SR mg/L	SP mg/L	SPD mg/L	SP %R	RPD %
LEAD	Pb	<0.050	0.500	0.0	0.498	0.506	100	1.6

NOTES:

ND: NOT DETECTED
MB: METHOD BLANK
SA: SPIKE ADDED
SR: SAMPLE RESULT
SP: SPIKE RESULT
SPD: SPIKE DUPLICATE RESULT
SP(%R): SPIKE % RECOVERY
RPD: RELATIVE PERCENT DIFFERENCE
NC: NOT CALCULATED DUE TO RELATIVE CONCENTRATIONS

K PRIME, INC.
LABORATORY BATCH QC REPORT

SAMPLE ID: L042226TP1
DUPLICATE ID: D042226TP1
METHOD BLANK ID: B042226TP1
BATCH ID: 042226TP1M
DATE ANALYZED: 04/24/2026

METHOD : TCLP METALS BY ICP/MS
REFERENCE : EPA 1311/EPA 6020B

SAMPLE TYPE: TCLP-SOIL
UNITS: mg/L (ppm)

ELEMENT NAME		MB mg/L	SA mg/L	SR mg/L	SP mg/L	SPD mg/L	SP %R	RPD %
LEAD	Pb	<0.005	0.050	0.0	0.050	0.050	101	0.1

NOTES:

ND: NOT DETECTED
MB: METHOD BLANK
SA: SPIKE ADDED
SR: SAMPLE RESULT
SP: SPIKE RESULT
SPD: SPIKE DUPLICATE RESULT
SP(%R): SPIKE % RECOVERY
RPD: RELATIVE PERCENT DIFFERENCE
NC: NOT CALCULATED DUE TO RELATIVE CONCENTRATIONS

K PRIME, INC.**LABORATORY BATCH QC REPORT**

METHOD: HEXAVALENT CHROMIUM
REFERENCE: EPA 3060A / EPA 7199

SAMPLE TYPE: SOIL
UNITS: mg/kg
BATCH ID: 041026S1W

METHOD BLANK: B041026S1W

COMPOUND	RL mg/kg	MB mg/kg
HEXAVALENT CHROMIUM	0.100	ND

BLANK SPIKE: L041026S1W
BLANK SPIKE DUPLICATE: D041026S1W

COMPOUND	RL mg/kg	SA mg/kg	SR mg/kg	SP mg/kg	SPD mg/kg	SP %R	RPD %
HEXAVALENT CHROMIUM	0.100	5.00	ND	3.46	3.75	69	8.1

LAB NO: 293480
MATRIX SPIKE: MS293480
MATRIX SPIKE DUPLICATE: SD293480

COMPOUND	RL mg/kg	SA mg/kg	SR mg/kg	SP mg/kg	SPD mg/kg	SP %R	RPD %
HEXAVALENT CHROMIUM	0.100	4.74	0.113	4.51	5.11	93	12.3

NOTES:

ND: NOT DETECTED
NA: NOT AVAILABLE OR APPLICABLE
RL: REPORTING LIMIT
MB: METHOD BLANK
SA: SPIKE ADDED
SR: SAMPLE RESULT
SP: SPIKE RESULT
SPD: SPIKE DUPLICATE RESULT
SP(%R): SPIKE % RECOVERY

K PRIME, INC.
LABORATORY BATCH QC REPORT

METHOD: pH
REFERENCE: EPA 9045C

BATCH ID: 041026S2W
SAMPLE TYPE: SOIL
UNITS: pH UNITS
DATE ANALYZED: 4/10/2026

I. PRECISION (DUPLICATE)

SAMPLE ID: 293487
DUPLICATE ID: 293487DUP

COMPOUND NAME	REPORTING LIMIT	PRIMARY RESULT	DUPLICATE RESULT	RPD (%)
pH	NA	9.44	9.40	0.4

II. ACCURACY

REFERENCE ID: L041026S2W

COMPOUND NAME	REPORTING LIMIT	CERTIFIED VALUE	FOUND VALUE	ACCURACY (%)
pH	NA	9.14	9.01	99

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT APPLICABLE

K PRIME, INC.
LABORATORY BATCH QC REPORT

SAMPLE ID: 293487
DUPLICATE ID: 293487DUP
METHOD BLANK ID: B041326S3U
BATCH NO: 041326S3U
DATE ANALYZED: 04/13/2026

METHOD: PERCENT MOISTURE
REFERENCE: ASTM D 2216-05

SAMPLE TYPE: SOIL
UNITS: %

PRECISION (DUPLICATE)

ANALYTE	REPORTING LIMIT	PRIMARY RESULT	DUPLICATE RESULT	RPD (%)
% MOISTURE	0.100	44.5	43.6	2.0

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT APPLICABLE
RPD - RELATIVE PERCENT DIFFERENCE

CONSULTING ENGINEERS AND SCIENTISTS

2001 Junipero Serra Blvd., Suite 300, Daly City, CA 94014

PHONE: 650-292-9100

http://www.ekiconsult.com

Project Name: DWD - Jersey Island			Project No.: C50377.01			ANALYSES REQUESTED										EKI COC No.: (YYYYMMDD-#) 202604-NF								
Location: Jersey Island, Oakley, CA			Sampled By: N. Franks ; D. Houle; M. Duggan			Method No.	EPA 6020A	EPA 8270C-SIM	EPA 1613	EPA 9045	WET and TCLP	ASTM D2216	EPA 3060A/7199									EXPECTED TURNAROUND TIME	Revision: _____ (A, B, C, D, etc.)	Date: _____ By: _____
Reporting: Electronic Format: NONE Hard Copy Format: PDF EPA Data Report Level: Please report results to the following people: (1) Data Archive: labs@ekiconsult.com (2) Paul Hoffee: phoffee@ekiconsult.com (3) Nicki Franks: nfranks@ekiconsult.com (4) Daisy Houle: dhoule@ekiconsult.com			Laboratory: K-Prime Laboratories, Inc. 3621 Westwind Boulevard Santa Rosa, CA, USA 95403 (707) 527-7574																					
Field Sample ID	Lab Sample No.	Date	Time	Matrix	Container Count & Type																			
DSL_TR1-1_202604	293480	4/7/2026	1500	Soil	8oz glass jar, 4oz	X	X	X	X	X	X	X										STD	Dutch Slough Levee	
DSL_TR1-2_202604	293480	4/7/2026	1500	Soil	8oz glass jar	X	X	X	X	X	X	X									STD			
DSL_TR2-1_202604	293481	4/7/2026	1430	Soil	8oz glass jar	X	X	X	X	X	X										STD			
DSL_TR2-2_202604	293481	4/7/2026	1430	Soil	8oz glass jar	X	X	X	X	X	X										STD			
ITP_TR1-1_202604	293482	4/6/2026	1430	Soil	8oz glass jar, 4oz	X	X	X	X	X	X	X										STD	Inland Test Plot	
ITP_TR1-2_202604	293483	4/6/2026	1445	Soil	8oz glass jar	X	X	X	X	X												STD		
ITP_TR2-1_202604	293484	4/7/2026	0740	Soil	8oz glass jar	X	X	X	X	X	X											STD		
ITP_TR2-2_202604	293484	4/7/2026	0740	Soil	8oz glass jar	X	X	X	X	X	X										STD			
FRL_TR1-1_202604	293485	4/8/2026	0940	Soil	8oz glass jar, 4oz	X	X	X	X	X	X	X										STD	False River Levee	
FRL_TR1-2_202604	293486	4/8/2027	0945	Soil	8oz glass jar	X	X	X	X	X												STD		
FRL_TR2-1_202604	293487	4/8/2026	0955	Soil	8oz glass jar	X	X	X	X	X	X											STD		
FRL_TR2-2_202604	293487	4/8/2026	0955	Soil	8oz glass jar	X	X	X	X	X	X										STD			
Special Instructions: For Dioxins analysis, use 4 oz amber glass jar. Report all results in Dry Weight *PER P.H. 4/10/26																								
Relinquished by: (Signature/Affiliation) Daisy Houle / EKI				Date & Time 4/9/26 @ 0830				Received by: (Signature/Affiliation or Carrier/Air Bill No.) Wan Cyprien																
Relinquished by: (Signature/Affiliation) Wan Cyprien				Date & Time 4/9/26 13:41				Received by: (Signature/Affiliation) KPI																
Relinquished by: (Signature/Affiliation)				Date & Time				Received by: (Signature/Affiliation)																



K PRIME INC.

LABORATORY TEST REPORT

ACCT: 9115

TO: MR. PAUL HOFFEY
MS. NICKI FRANKS
MS. DAISY HOULE
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dhoule@ekiconsult.com

FROM: Richard A. Kagel, Ph.D.
Laboratory Director

RFK
by AB
4-16-26

SUBJECT: LABORATORY RESULTS FOR YOUR PROJECT: C50377.01

The following samples were received at our laboratory on April 9, 2026.

SAMPLE ID	TYPE	DATE	TIME	KPI LAB #
NCORRAL_MI-1_202604	SOIL	4/06/2026	9:15	293448
NCORRAL_MI-2_202604	SOIL	4/06/2026	9:30	293449
CCORRAL_MI-1_202604	SOIL	4/07/2026	14:35	293450
CCORRAL_MI-2_202604	SOIL	4/07/2026	13:45	293451
SCORRAL_MI-1_202604	SOIL	4/06/2026	15:15	293452
SCORRAL_MI-2_202604	SOIL	4/06/2026	15:32	293453

Test results included in this report meet the requirements of ISO/IEC 17025:2017 as verified by the ANSI-ASQ National Accreditation Board (ANAB), and/or the requirements of the California Environmental Laboratory Accreditation Program (CA-ELAP), as applicable. Refer to certificates and scopes of accreditation AT-1427 (ANAB) and CA-ELAP #1532.

Results relate only to the samples tested. This test report shall not be reproduced except in full, without written permission of the laboratory.

If there are questions or concerns regarding this report, please contact your laboratory representative.

K Prime, Inc.

3621 Westwind Blvd.
Santa Rosa, CA 95403

Tel: (707)-527-7574 Fax: (707)-527-7879

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9115
CLIENT PROJECT: C50377.01

SAMPLE ID: NCORRAL_MI-1_202604
LAB NO: 293448
DATE SAMPLED: 04/06/2026
TIME SAMPLED: 9:15
BATCH NO: 041026S1C
DATE EXTRACTED: 04/10/2026
DATE ANALYZED: 04/13/2026

METHOD: ORGANOCHLORINE PESTICIDES
REFERENCE: EPA 3546/8081

SAMPLE TYPE: SOIL
UNITS: ug/Kg dry weight

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
ALPHA-BHC	319-84-6	2.94	ND
BETA-BHC	319-85-7	2.94	ND
GAMMA-BHC (LINDANE)	58-89-9	2.94	ND
HEPTACHLOR	76-44-8	2.94	ND
DELTA-BHC	319-86-8	2.94	ND
ALDRIN	309-00-2	2.94	ND
HEPTACHLOR EPOXIDE	1024-57-3	2.94	ND
ENDOSULFAN I	959-98-8	2.94	ND
4,4'-DDE	72-55-9	2.94	ND
DIELDRIN	60-57-1	2.94	ND
ENDRIN	72-20-8	2.94	ND
4,4'-DDD	72-54-8	2.94	ND
ENDOSULFAN II	33213-65-9	2.94	ND
4,4'-DDT	50-29-3	2.94	ND
ENDRIN ALDEHYDE	7421-93-4	2.94	ND
ENDOSULFAN SULFATE	1031-07-8	2.94	ND
METHOXYCHLOR	72-43-5	2.94	ND
CHLORDANE	57-74-9	2.94	ND
TOXAPHENE	8001-35-2	18.4	ND

SURROGATE RECOVERY	%
TCMX	106
DCBP	125

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT

NA - NOT AVAILABLE OR APPLICABLE

APPROVED BY: RB
DATE: 4-16-26

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9115
CLIENT PROJECT: C50377.01

SAMPLE ID: NCORRAL_MI-2_202604
LAB NO: 293449
DATE SAMPLED: 04/06/2026
TIME SAMPLED: 9:30
BATCH NO: 041026S1C
DATE EXTRACTED: 04/10/2026
DATE ANALYZED: 04/13/2026

METHOD: ORGANOCHLORINE PESTICIDES
REFERENCE: EPA 3546/8081

SAMPLE TYPE: SOIL
UNITS: ug/Kg dry weight

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
ALPHA-BHC	319-84-6	2.65	ND
BETA-BHC	319-85-7	2.65	ND
GAMMA-BHC (LINDANE)	58-89-9	2.65	ND
HEPTACHLOR	76-44-8	2.65	ND
DELTA-BHC	319-86-8	2.65	ND
ALDRIN	309-00-2	2.65	ND
HEPTACHLOR EPOXIDE	1024-57-3	2.65	ND
ENDOSULFAN I	959-98-8	2.65	ND
4,4'-DDE	72-55-9	2.65	ND
DIELDRIN	60-57-1	2.65	ND
ENDRIN	72-20-8	2.65	ND
4,4'-DDD	72-54-8	2.65	ND
ENDOSULFAN II	33213-65-9	2.65	ND
4,4'-DDT	50-29-3	2.65	6.47
ENDRIN ALDEHYDE	7421-93-4	2.65	ND
ENDOSULFAN SULFATE	1031-07-8	2.65	ND
METHOXYCHLOR	72-43-5	2.65	ND
CHLORDANE	57-74-9	2.65	8.65
TOXAPHENE	8001-35-2	16.6	ND

SURROGATE RECOVERY	%
TCMX	94
DCBP	80

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT AVAILABLE OR APPLICABLE

APPROVED BY: AB
DATE: 4-16-26

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9115
CLIENT PROJECT: C50377.01

SAMPLE ID: CCORRAL_MI-1_202604
LAB NO: 293450
DATE SAMPLED: 04/07/2026
TIME SAMPLED: 14:35
BATCH NO: 041026S1C
DATE EXTRACTED: 04/10/2026
DATE ANALYZED: 04/13/2026

METHOD: ORGANOCHLORINE PESTICIDES
REFERENCE: EPA 3546/8081

SAMPLE TYPE: SOIL
UNITS: ug/Kg dry weight

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
ALPHA-BHC	319-84-6	2.56	ND
BETA-BHC	319-85-7	2.56	ND
GAMMA-BHC (LINDANE)	58-89-9	2.56	ND
HEPTACHLOR	76-44-8	2.56	ND
DELTA-BHC	319-86-8	2.56	ND
ALDRIN	309-00-2	2.56	ND
HEPTACHLOR EPOXIDE	1024-57-3	2.56	ND
ENDOSULFAN I	959-98-8	2.56	ND
4,4'-DDE	72-55-9	2.56	8.85
DIELDRIN	60-57-1	2.56	ND
ENDRIN	72-20-8	2.56	ND
4,4'-DDD	72-54-8	2.56	ND
ENDOSULFAN II	33213-65-9	2.56	ND
4,4'-DDT	50-29-3	2.56	ND
ENDRIN ALDEHYDE	7421-93-4	2.56	ND
ENDOSULFAN SULFATE	1031-07-8	2.56	ND
METHOXYCHLOR	72-43-5	2.56	ND
CHLORDANE	57-74-9	2.56	4.10
TOXAPHENE	8001-35-2	16.0	ND

SURROGATE RECOVERY	%
TCMX	95
DCBP	129

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT AVAILABLE OR APPLICABLE

APPROVED BY: AB
DATE: 4-16-26

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9115
CLIENT PROJECT: C50377.01

SAMPLE ID: CCORRAL_MI-2_202604
LAB NO: 293451
DATE SAMPLED: 04/07/2026
TIME SAMPLED: 13:45
BATCH NO: 041026S1C
DATE EXTRACTED: 04/10/2026
DATE ANALYZED: 04/13/2026

METHOD: ORGANOCHLORINE PESTICIDES
REFERENCE: EPA 3546/8081

SAMPLE TYPE: SOIL
UNITS: ug/Kg dry weight

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
ALPHA-BHC	319-84-6	2.08	ND
BETA-BHC	319-85-7	2.08	ND
GAMMA-BHC (LINDANE)	58-89-9	2.08	ND
HEPTACHLOR	76-44-8	2.08	ND
DELTA-BHC	319-86-8	2.08	ND
ALDRIN	309-00-2	2.08	ND
HEPTACHLOR EPOXIDE	1024-57-3	2.08	ND
ENDOSULFAN I	959-98-8	2.08	ND
4,4'-DDE	72-55-9	2.08	5.97
DIELDRIN	60-57-1	2.08	ND
ENDRIN	72-20-8	2.08	ND
4,4'-DDD	72-54-8	2.08	ND
ENDOSULFAN II	33213-65-9	2.08	ND
4,4'-DDT	50-29-3	2.08	ND
ENDRIN ALDEHYDE	7421-93-4	2.08	ND
ENDOSULFAN SULFATE	1031-07-8	2.08	ND
METHOXYCHLOR	72-43-5	2.08	ND
CHLORDANE	57-74-9	2.08	55.6
TOXAPHENE	8001-35-2	13.0	ND

SURROGATE RECOVERY	%
TCMX	107
DCBP	133

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT

NA - NOT AVAILABLE OR APPLICABLE

APPROVED BY: AB
DATE: 4-16-26

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9115
CLIENT PROJECT: C50377.01

SAMPLE ID: SCORRAL_MI-1_202604
LAB NO: 293452
DATE SAMPLED: 04/06/2026
TIME SAMPLED: 15:15
BATCH NO: 041026S1C
DATE EXTRACTED: 04/10/2026
DATE ANALYZED: 04/13/2026

METHOD: ORGANOCHLORINE PESTICIDES
REFERENCE: EPA 3546/8081

SAMPLE TYPE: SOIL
UNITS: ug/Kg dry weight

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
ALPHA-BHC	319-84-6	2.32	ND
BETA-BHC	319-85-7	2.32	ND
GAMMA-BHC (LINDANE)	58-89-9	2.32	ND
HEPTACHLOR	76-44-8	2.32	ND
DELTA-BHC	319-86-8	2.32	ND
ALDRIN	309-00-2	2.32	ND
HEPTACHLOR EPOXIDE	1024-57-3	2.32	ND
ENDOSULFAN I	959-98-8	2.32	ND
4,4'-DDE	72-55-9	2.32	21.7
DIELDRIN	60-57-1	2.32	ND
ENDRIN	72-20-8	2.32	ND
4,4'-DDD	72-54-8	2.32	ND
ENDOSULFAN II	33213-65-9	2.32	ND
4,4'-DDT	50-29-3	2.32	17.6
ENDRIN ALDEHYDE	7421-93-4	2.32	ND
ENDOSULFAN SULFATE	1031-07-8	2.32	ND
METHOXYCHLOR	72-43-5	2.32	ND
CHLORDANE	57-74-9	2.32	4.35
TOXAPHENE	8001-35-2	14.5	ND

SURROGATE RECOVERY	%
TCMX	91
DCBP	110

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT AVAILABLE OR APPLICABLE

APPROVED BY: PB
DATE: 4-16-26

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9115
CLIENT PROJECT: C50377.01

SAMPLE ID: SCORRAL_MI-2_202604
LAB NO: 293453
DATE SAMPLED: 04/06/2026
TIME SAMPLED: 15:32
BATCH NO: 041026S1C
DATE EXTRACTED: 04/10/2026
DATE ANALYZED: 04/13/2026

METHOD: ORGANOCHLORINE PESTICIDES
REFERENCE: EPA 3546/8081

SAMPLE TYPE: SOIL
UNITS: ug/Kg dry weight

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
ALPHA-BHC	319-84-6	2.11	ND
BETA-BHC	319-85-7	2.11	ND
GAMMA-BHC (LINDANE)	58-89-9	2.11	ND
HEPTACHLOR	76-44-8	2.11	ND
DELTA-BHC	319-86-8	2.11	ND
ALDRIN	309-00-2	2.11	ND
HEPTACHLOR EPOXIDE	1024-57-3	2.11	ND
ENDOSULFAN I	959-98-8	2.11	ND
4,4'-DDE	72-55-9	2.11	2.95
DIELDRIN	60-57-1	2.11	ND
ENDRIN	72-20-8	2.11	ND
4,4'-DDD	72-54-8	2.11	ND
ENDOSULFAN II	33213-65-9	2.11	ND
4,4'-DDT	50-29-3	2.11	5.46
ENDRIN ALDEHYDE	7421-93-4	2.11	ND
ENDOSULFAN SULFATE	1031-07-8	2.11	ND
METHOXYCHLOR	72-43-5	2.11	ND
CHLORDANE	57-74-9	2.11	4.75
TOXAPHENE	8001-35-2	13.2	ND

SURROGATE RECOVERY	%
TCMX	82
DCBP	91

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT

NA - NOT AVAILABLE OR APPLICABLE

APPROVED BY:
DATE:

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9115
CLIENT PROJECT: C50377.01

METHOD: PERCENT MOISTURE
REFERENCE: ASTM D 2216-05

SAMPLE TYPE: SOIL
UNITS: %

SAMPLE ID	LAB NO.	DATE SAMPLED	TIME SAMPLED	BATCH ID	DATE ANALYZED	MRL	SAMPLE CONC
NCORRAL_MI-1_202604	293448	04/06/2026	9:15	041326S2U	04/13/2026	0.100	32.0
NCORRAL_MI-2_202604	293449	04/06/2026	9:30	041326S2U	04/13/2026	0.100	24.6
CCORRAL_MI-1_202604	293450	04/07/2026	14:35	041326S2U	04/13/2026	0.100	21.9
CCORRAL_MI-2_202604	293451	04/07/2026	13:45	041326S2U	04/13/2026	0.100	3.82
SCORRAL_MI-1_202604	293452	04/06/2026	15:15	041326S2U	04/13/2026	0.100	13.8
SCORRAL_MI-2_202604	293453	04/06/2026	15:32	041326S2U	04/13/2026	0.100	5.31

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT

NA - NOT AVAILABLE OR APPLICABLE

MRL - METHOD REPORTING LIMIT

APPROVED BY: AB
DATE: 4-16-26

K PRIME, INC.
LABORATORY BATCH QC REPORT

METHOD BLANK ID: B041026S1C
BATCH NO: 041026S1C
DATE EXTRACTED: 04/10/2026
DATE ANALYZED: 04/13/2026

METHOD: ORGANOCHLORINE PESTICIDES
REFERENCE: EPA 3546/8081

SAMPLE TYPE: SOIL
UNITS: ug/Kg

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
ALPHA-BHC	319-84-6	2.00	ND
BETA-BHC	319-85-7	2.00	ND
GAMMA-BHC (LINDANE)	58-89-9	2.00	ND
HEPTACHLOR	76-44-8	2.00	ND
DELTA-BHC	319-86-8	2.00	ND
ALDRIN	309-00-2	2.00	ND
HEPTACHLOR EPOXIDE	1024-57-3	2.00	ND
ENDOSULFAN I	959-98-8	2.00	ND
4,4'-DDE	72-55-9	2.00	ND
DIELDRIN	60-57-1	2.00	ND
ENDRIN	72-20-8	2.00	ND
4,4'-DDD	72-54-8	2.00	ND
ENDOSULFAN II	33213-65-9	2.00	ND
4,4'-DDT	50-29-3	2.00	ND
ENDRIN ALDEHYDE	7421-93-4	2.00	ND
ENDOSULFAN SULFATE	1031-07-8	2.00	ND
METHOXYCHLOR	72-43-5	2.00	ND
CHLORDANE	57-74-9	2.00	ND
TOXAPHENE	8001-35-2	12.5	ND

SURROGATE RECOVERY	%
TCMX	89
DCBP	102

NOTES:

ND - NOT DETECTED ABOVE THE STATED REPORTING LIMIT
NA - NOT AVAILABLE OR APPLICABLE

K PRIME, INC.
LABORATORY BATCH QC REPORT

SAMPLE ID: B041026S1C
SPIKE ID: L041026S1C
DUPLICATE ID: D041026S1C
BATCH NO: 041026S1C
DATE EXTRACTED: 04/10/2026
DATE ANALYZED: 04/13/2026

METHOD: ORGANOCHLORINE PESTICIDES
REFERENCE: EPA 3546/8081

SAMPLE TYPE: SOIL
UNITS: ug/Kg

ACCURACY (MATRIX SPIKE)

COMPOUND NAME	SPIKE ADDED	SAMPLE RESULT	SPIKE RESULT	RECOVERY (%)	LIMITS (%)
GAMMA-BHC (LINDANE)	125	ND	124	99	50-150
HEPTACHLOR	125	ND	124	100	50-150
ALDRIN	125	ND	120	96	50-150
DIELDRIN	125	ND	132	106	50-150
ENDRIN	125	ND	135	108	50-150
DDT	125	ND	142	113	50-150

PRECISION (SPIKE DUPLICATE)

COMPOUND NAME	REPORTING LIMIT	SPIKE RESULT	DUPLICATE RESULT	RPD (%)	LIMITS (%)
GAMMA-BHC (LINDANE)	2.00	124	119	4.2	±40
HEPTACHLOR	2.00	124	113	9.6	±40
ALDRIN	2.00	120	112	7.2	±40
DIELDRIN	2.00	132	126	5.0	±40
ENDRIN	2.00	135	126	6.8	±40
DDT	2.00	142	126	11.4	±40

K PRIME, INC.
LABORATORY BATCH QC REPORT

SAMPLE ID: 293471
DUPLICATE ID: 293471DUP
METHOD BLANK ID: B041326S2U
BATCH NO: 041326S2U
DATE ANALYZED: 04/13/2026

METHOD: PERCENT MOISTURE
REFERENCE: ASTM D 2216-05

SAMPLE TYPE: SOIL
UNITS: %

PRECISION (DUPLICATE)

ANALYTE	REPORTING LIMIT	PRIMARY RESULT	DUPLICATE RESULT	RPD (%)
% MOISTURE	0.100	50.4	46.5	8.0

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT APPLICABLE
RPD - RELATIVE PERCENT DIFFERENCE

[illegible]



K PRIME INC.

LABORATORY TEST REPORT

ACCT: 9115

TO: MR. PAUL HOFFEY
MS. NICKI FRANKS
MS. DAISY HOULE
EKI ENVIRONMENT & WATER, INC.
2001 JUNIPERO SERRA BOULEVARD, SUITE 300
DALY CITY, CA 94014

Phone: 650-292-9100
Email: labs@ekiconsult.com
phoffey@ekiconsult.com
nfranks@ekiconsult.com
dhoule@ekiconsult.com

FROM: Richard A. Kagel, Ph.D.
Laboratory Director

RAK by df 04-28-26

SUBJECT: LABORATORY RESULTS FOR YOUR PROJECT: C50377.01

The following samples were received at our laboratory on April 9, 2026.

SAMPLE ID	TYPE	DATE	TIME	KPI LAB #
IF_TR4_202604	WATER	4/07/2026	10:50	293488
WP1_TR2-1_202604	WATER	4/06/2026	9:15	293489
DSL_TR2_202604	WATER	4/07/2026	14:45	293490
ITP_TR2_202604	WATER	4/07/2026	8:30	293491
FRL_TR1_202604	WATER	4/08/2026	10:00	293492

Test results included in this report meet the requirements of ISO/IEC 17025:2017 as verified by the ANSI-ASQ National Accreditation Board (ANAB), and/or the requirements of the California Environmental Laboratory Accreditation Program (CA-ELAP), as applicable. Refer to certificates and scopes of accreditation AT-1427 (ANAB) and CA-ELAP #1532.

Results relate only to the samples tested. This test report shall not be reproduced except in full, without written permission of the laboratory.

If there are questions or concerns regarding this report, please contact your laboratory representative.

K Prime, Inc.

3621 Westwind Blvd.
Santa Rosa, CA 95403

Tel: (707)-527-7574 Fax: (707)-527-7879

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9115
CLIENT PROJECT: C50377.01

METHOD: GRO-GASOLINE RANGE ORGANICS
REFERENCE: EPA 8015B

SAMPLE TYPE: WATER
UNITS: mg/L

SAMPLE ID	LAB NO.	DATE SAMPLED	TIME SAMPLED	BATCH NO	DATE ANALYZED	MRL	SAMPLE CONC	GRO PATTERN
WP1_TR2-1_202604	293489	04/06/2026	09:15	040626W1G	04/10/2026	0.0500	ND	

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED METHOD REPORTING LIMIT

NA - NOT APPLICABLE OR AVAILABLE

MRL - METHOD REPORTING LIMIT

AE - UNKNOWN HYDROCARBON WITH A SINGLE PEAK

AN - UNKNOWN HYDROCARBON WITH SEVERAL PEAKS

AS - HEAVIER HYDROCARBON THAN GASOLINE CONTRIBUTING TO GRO VALUE

CO - HYDROCARBON RESPONSE IN GASOLINE RANGE BUT DOES NOT RESEMBLE GASOLINE

APPROVED BY: 
DATE: 4/14/2026

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9115
CLIENT PROJECT: C50377.01

SAMPLE ID: WP1_TR2-1_202604
LAB NO: 293489
DATE SAMPLED: 04/06/2026
TIME SAMPLED: 09:15
BATCH NO: 033126W1V
DATE ANALYZED: 04/10/2026

METHOD: VOLATILE ORGANIC COMPOUNDS
REFERENCE: EPA 5030/8260

SAMPLE TYPE: WATER
UNITS: ug/L

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
BENZENE	71-43-2	0.500	ND
TOLUENE	108-88-3	0.500	ND
ETHYLBENZENE	100-41-4	0.500	ND
XYLENE (M+P)	1330-20-7	0.500	ND
XYLENE (O)	1330-20-7	0.500	ND
METHYL TERT-BUTYL ETHER (MTBE)	1634-04-4	0.500	ND
DIISOPROPYL ETHER	108-20-3	5.00	ND
ETHYL TERTIARY BUTYL ETHER	673-92-3	5.00	ND
TERTIARY AMYL METHYL ETHER	994-05-8	5.00	ND
TERTIARY BUTYL ALCOHOL	75-65-0	30.0	ND

SURROGATE RECOVERY	%
DIBROMOFLUOROMETHANE	94
TOLUENE-D8	102
4-BROMOFLUOROBENZENE	94

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA -NOT APPLICABLE OR AVAILABLE

APPROVED BY: 

DATE: 4/14/2026

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9115
CLIENT PROJECT: C50377.01

METHOD: DRO
REFERENCE: EPA 8015B

SAMPLE TYPE: WATER
UNITS: mg/L

SAMPLE ID	LAB NO.	DATE SAMPLED	BATCH ID	EXTRACT DATE	DATE ANALYZED	MRL	SAMPLE CONC	DRO PATTERN
WP1_TR2-1_202604	293489	04/06/2026	041026W1D	04/10/2026	04/13/2026	0.0500	ND	

NOTES:

DRO	Diesel Range Organics (C12-C23)
ND	Not Detected at or above the stated MRL
NA	Not Applicable or Available
MRL	Method Reporting Limit
AD	Typical Pattern for Diesel
AM	Hydrocarbon response is in the C12-C22 range
AC	Heavier hydrocarbons contributing to diesel range quantitation
AJ	Heavier hydrocarbon than diesel
AK	Lighter hydrocarbon than diesel
AE	Unknown hydrocarbon with a single peak
AN	Unknown hydrocarbon with several peaks

APPROVED BY: AB
DATE: 4-14-26

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9115
CLIENT PROJECT: C50377.01

METHOD: HRO
REFERENCE: EPA 8015B

SAMPLE TYPE: WATER
UNITS: mg/L

SAMPLE ID	LAB NO.	DATE SAMPLED	BATCH ID	EXTRACT DATE	DATE ANALYZED	MRL	SAMPLE CONC	HRO PATTERN
WP1_TR2-1_202604	293489	04/06/2026	041026W1D	04/10/2026	04/13/2026	0.0500	ND	

NOTES:

HRO	Heavy Range Organics (C24-C34)
ND	Not Detected at or above the stated MRL
NA	Not Applicable or Available
MRL	Method Reporting Limit
AE	Unknown hydrocarbon with a single peak
AN	Unknown hydrocarbon with several peaks

APPROVED BY: AB
DATE: 4-14-26

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9115
CLIENT PROJECT: C50377.01

SAMPLE ID: DSL_TR2_202604
LAB NO: 293490
DATE SAMPLED: 04/07/2026
TIME SAMPLED: 14:45
BATCH #: 041426W1S
DATE EXTRACTED: 04/14/2026
DATE ANALYZED: 04/17/2026

METHOD : SEMIVOLATILE ORGANIC COMPOUNDS
REFERENCE : EPA 3510/8270-SIM

SAMPLE TYPE: WATER
UNITS: ug/L

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
ACENAPHTHENE	83-32-9	0.0118	ND
ACENAPHTHYLENE	208-96-8	0.0118	ND
ANTHRACENE	120-12-7	0.0118	ND
BENZO (A) ANTHRACENE	56-55-3	0.0118	ND
BENZO (B) FLUORANTHENE	205-99-2	0.0118	ND
BENZO (K) FLUORANTHENE	207-08-9	0.0118	ND
BENZO (A) PYRENE	50-32-8	0.0118	ND
BENZO (G,H,I) PERYLENE	191-24-2	0.0294	ND
BENZYL ALCOHOL	100-51-6	0.294	ND
BUTYL BENZYL PHTHALATE	85-68-7	1.18	ND
BIS (2-CHLOROETHYL) ETHER	111-44-4	0.0588	ND
BIS (2-CHLOROETHOXY) METHANE	111-91-1	0.588	ND
BIS (2-CHLOROISOPROPYL) ETHER	108-60-1	0.294	ND
BIS (2-ETHYLHEXYL) PHTHALATE	117-81-7	1.18	ND
4-BROMOPHENYL PHENYL ETHER	101-55-3	0.0118	ND
4-CHLOROANILINE	106-47-8	1.18	ND
2-CHLORONAPHTHALENE	91-58-7	0.0118	ND
4-CHLOROPHENYL PHENYL ETHER	7005-72-3	0.0118	ND
CHRYSENE	218-01-9	0.0118	ND
DIBENZO (A,H) ANTHRACENE	53-70-3	0.0588	ND
DIBENZOFURAN	132-64-9	0.0118	ND
DI-N-BUTYLPHTHALATE	84-74-2	0.588	ND
1,2-DICHLOROBENZENE	95-50-1	0.0588	ND
1,3-DICHLOROBENZENE	541-73-1	0.294	ND
1,4-DICHLOROBENZENE	106-46-7	0.294	ND
3,3'-DICHLOROBENZIDINE	91-94-1	0.294	ND
DIETHYLPHTHALATE	84-66-2	0.294	ND
DIMETHYL PHTHALATE	131-11-3	0.294	ND
2,4-DINITROTOLUENE	121-14-2	0.0588	ND
2,6-DINITROTOLUENE	606-20-2	0.0294	ND
DI-N-OCTYL PHTHALATE	117-84-0	0.0588	ND
DIPHENYLAMINE	122-39-4	0.0118	ND
FLUORANTHENE	206-44-0	0.0118	ND
FLUORENE	86-73-7	0.0118	ND
HEXACHLOROBENZENE	118-74-1	0.0118	ND
HEXACHLOROBUTADIENE	87-68-3	0.0118	ND
HEXACHLOROCYCLOPENTADIENE	77-47-4	0.294	ND
HEXACHLOROETHANE	67-72-1	0.0588	ND
INDENO (1,2,3-CD) PYRENE	193-39-5	0.0294	ND
ISOPHORONE	78-59-1	0.0588	ND

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9115
CLIENT PROJECT: C50377.01

SAMPLE ID: DSL_TR2_202604
LAB NO: 293490
DATE SAMPLED: 04/07/2026
TIME SAMPLED: 14:45
BATCH #: 041426W1S
DATE EXTRACTED: 04/14/2026
DATE ANALYZED: 04/17/2026

METHOD : SEMIVOLATILE ORGANIC COMPOUNDS
REFERENCE : EPA 3510/8270-SIM

SAMPLE TYPE: WATER
UNITS: ug/L

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
2-METHYLNAPHTHALENE	91-57-6	0.0118	ND
NAPHTHALENE	91-20-3	0.0118	ND
2-NITROANILINE	88-74-4	0.294	ND
3-NITROANILINE	99-09-2	2.35	ND
4-NITROANILINE	100-01-6	0.588	ND
NITROBENZENE	98-95-3	0.294	ND
N-NITROSO-DI-N-PROPYLAMINE	621-64-7	0.294	ND
PHENANTHRENE	85-01-8	0.0118	ND
PYRENE	129-00-0	0.0294	ND
1,2,4-TRICHLOROBENZENE	120-82-1	0.0294	ND
ACID EXTRACTABLES			
4-CHLORO-3-METHYLPHENOL	59-50-7	0.0588	ND
2-CHLOROPHENOL	95-57-8	0.0294	ND
2,4-DICHLOROPHENOL	120-83-2	0.588	ND
2,4-DIMETHYLPHENOL	105-67-9	0.0588	ND
2,4-DINITROPHENOL	51-28-5	2.35	ND
2-NITROPHENOL	88-75-5	1.18	ND
4-NITROPHENOL	100-02-7	0.588	ND
PENTACHLOROPHENOL	87-86-5	0.588	ND
PHENOL	108-95-2	0.588	ND
2-METHYLPHENOL	95-48-7	0.294	ND
4-METHYLPHENOL	106-44-5	0.588	ND
2,4,5-TRICHLOROPHENOL	95-95-4	0.294	ND
2,4,6-TRICHLOROPHENOL	88-06-2	0.294	ND

SURROGATE RECOVERY	%
NITROBENZENE-D5	85
2-FLUOROBIPHENYL	64
P-TERPHENYL-D14	74
PHENOL-D6	26
2-FLUOROPHENOL	36
2,4,6-TRIBROMOPHENOL	72

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT

NA - NOT APPLICABLE OR AVAILABLE

APPROVED BY: AB
DATE: 4-17-26

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9115
CLIENT PROJECT: C50377.01

SAMPLE ID: ITP_TR2_202604
LAB NO: 293491
DATE SAMPLED: 04/07/2026
TIME SAMPLED: 8:30
BATCH #: 041426W1S
DATE EXTRACTED: 04/14/2026
DATE ANALYZED: 04/17/2026

METHOD : SEMIVOLATILE ORGANIC COMPOUNDS
REFERENCE : EPA 3510/8270-SIM

SAMPLE TYPE: WATER
UNITS: ug/L

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
ACENAPHTHENE	83-32-9	0.0100	ND
ACENAPHTHYLENE	208-96-8	0.0100	ND
ANTHRACENE	120-12-7	0.0100	ND
BENZO (A) ANTHRACENE	56-55-3	0.0100	ND
BENZO (B) FLUORANTHENE	205-99-2	0.0100	ND
BENZO (K) FLUORANTHENE	207-08-9	0.0100	ND
BENZO (A) PYRENE	50-32-8	0.0100	ND
BENZO (G,H,I) PERYLENE	191-24-2	0.0250	ND
BENZYL ALCOHOL	100-51-6	0.250	ND
BUTYL BENZYL PHTHALATE	85-68-7	1.00	ND
BIS (2-CHLOROETHYL) ETHER	111-44-4	0.0500	ND
BIS (2-CHLOROETHOXY) METHANE	111-91-1	0.500	ND
BIS (2-CHLOROISOPROPYL) ETHER	108-60-1	0.250	ND
BIS (2-ETHYLHEXYL) PHTHALATE	117-81-7	1.00	ND
4-BROMOPHENYL PHENYL ETHER	101-55-3	0.0100	ND
4-CHLOROANILINE	106-47-8	1.00	ND
2-CHLORONAPHTHALENE	91-58-7	0.0100	ND
4-CHLOROPHENYL PHENYL ETHER	7005-72-3	0.0100	ND
CHRYSENE	218-01-9	0.0100	ND
DIBENZO (A,H) ANTHRACENE	53-70-3	0.0500	ND
DIBENZOFURAN	132-64-9	0.0100	ND
DI-N-BUTYLPHTHALATE	84-74-2	0.500	ND
1,2-DICHLOROBENZENE	95-50-1	0.0500	ND
1,3-DICHLOROBENZENE	541-73-1	0.250	ND
1,4-DICHLOROBENZENE	106-46-7	0.250	ND
3,3'-DICHLOROBENZIDINE	91-94-1	0.250	ND
DIETHYLPHTHALATE	84-66-2	0.250	ND
DIMETHYL PHTHALATE	131-11-3	0.250	ND
2,4-DINITROTOLUENE	121-14-2	0.0500	ND
2,6-DINITROTOLUENE	606-20-2	0.0250	ND
DI-N-OCTYL PHTHALATE	117-84-0	0.0500	ND
DIPHENYLAMINE	122-39-4	0.0100	ND
FLUORANTHENE	206-44-0	0.0100	ND
FLUORENE	86-73-7	0.0100	ND
HEXACHLOROBENZENE	118-74-1	0.0100	ND
HEXACHLOROBUTADIENE	87-68-3	0.0100	ND
HEXACHLOROCYCLOPENTADIENE	77-47-4	0.250	ND
HEXACHLOROETHANE	67-72-1	0.0500	ND
INDENO (1,2,3-CD) PYRENE	193-39-5	0.0250	ND
ISOPHORONE	78-59-1	0.0500	ND

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9115
CLIENT PROJECT: C50377.01

SAMPLE ID: ITP_TR2_202604
LAB NO: 293491
DATE SAMPLED: 04/07/2026
TIME SAMPLED: 8:30
BATCH #: 041426W1S
DATE EXTRACTED: 04/14/2026
DATE ANALYZED: 04/17/2026

METHOD : SEMIVOLATILE ORGANIC COMPOUNDS
REFERENCE : EPA 3510/8270-SIM

SAMPLE TYPE: WATER
UNITS: ug/L

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
2-METHYLNAPHTHALENE	91-57-6	0.0100	ND
NAPHTHALENE	91-20-3	0.0100	ND
2-NITROANILINE	88-74-4	0.250	ND
3-NITROANILINE	99-09-2	2.00	ND
4-NITROANILINE	100-01-6	0.500	ND
NITROBENZENE	98-95-3	0.250	ND
N-NITROSO-DI-N-PROPYLAMINE	621-64-7	0.250	ND
PHENANTHRENE	85-01-8	0.0100	ND
PYRENE	129-00-0	0.0250	ND
1,2,4-TRICHLOROBENZENE	120-82-1	0.0250	ND
ACID EXTRACTABLES			
4-CHLORO-3-METHYLPHENOL	59-50-7	0.0500	ND
2-CHLOROPHENOL	95-57-8	0.0250	ND
2,4-DICHLOROPHENOL	120-83-2	0.500	ND
2,4-DIMETHYLPHENOL	105-67-9	0.0500	ND
2,4-DINITROPHENOL	51-28-5	2.00	ND
2-NITROPHENOL	88-75-5	1.00	ND
4-NITROPHENOL	100-02-7	0.500	ND
PENTACHLOROPHENOL	87-86-5	0.500	ND
PHENOL	108-95-2	0.500	ND
2-METHYLPHENOL	95-48-7	0.250	ND
4-METHYLPHENOL	106-44-5	0.500	ND
2,4,5-TRICHLOROPHENOL	95-95-4	0.250	ND
2,4,6-TRICHLOROPHENOL	88-06-2	0.250	ND

SURROGATE RECOVERY	%
NITROBENZENE-D5	70
2-FLUOROBIPHENYL	66
P-TERPHENYL-D14	79
PHENOL-D6	18
2-FLUOROPHENOL	29
2,4,6-TRIBROMOPHENOL	65

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT APPLICABLE OR AVAILABLE

APPROVED BY: RAB
DATE: 4-17-26

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9115
CLIENT PROJECT: C50377.01

SAMPLE ID: FRL_TR1_202604
LAB NO: 293492
DATE SAMPLED: 04/08/2026
TIME SAMPLED: 10:00
BATCH #: 041426W1S
DATE EXTRACTED: 04/14/2026
DATE ANALYZED: 04/17/2026

METHOD : SEMIVOLATILE ORGANIC COMPOUNDS
REFERENCE : EPA 3510/8270-SIM

SAMPLE TYPE: WATER
UNITS: ug/L

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
ACENAPHTHENE	83-32-9	0.0111	ND
ACENAPHTHYLENE	208-96-8	0.0111	ND
ANTHRACENE	120-12-7	0.0111	ND
BENZO (A) ANTHRACENE	56-55-3	0.0111	ND
BENZO (B) FLUORANTHENE	205-99-2	0.0111	ND
BENZO (K) FLUORANTHENE	207-08-9	0.0111	ND
BENZO (A) PYRENE	50-32-8	0.0111	ND
BENZO (G,H,I) PERYLENE	191-24-2	0.0278	ND
BENZYL ALCOHOL	100-51-6	0.278	ND
BUTYL BENZYL PHTHALATE	85-68-7	1.11	ND
BIS (2-CHLOROETHYL) ETHER	111-44-4	0.0556	ND
BIS (2-CHLOROETHOXY) METHANE	111-91-1	0.556	ND
BIS (2-CHLOROISOPROPYL) ETHER	108-60-1	0.278	ND
BIS (2-ETHYLHEXYL) PHTHALATE	117-81-7	1.11	ND
4-BROMOPHENYL PHENYL ETHER	101-55-3	0.0111	ND
4-CHLOROANILINE	106-47-8	1.11	ND
2-CHLORONAPHTHALENE	91-58-7	0.0111	ND
4-CHLOROPHENYL PHENYL ETHER	7005-72-3	0.0111	ND
CHRYSENE	218-01-9	0.0111	ND
DIBENZO (A,H) ANTHRACENE	53-70-3	0.0556	ND
DIBENZOFURAN	132-64-9	0.0111	ND
DI-N-BUTYLPHTHALATE	84-74-2	0.556	ND
1,2-DICHLOROBENZENE	95-50-1	0.0556	ND
1,3-DICHLOROBENZENE	541-73-1	0.278	ND
1,4-DICHLOROBENZENE	106-46-7	0.278	ND
3,3'-DICHLOROBENZIDINE	91-94-1	0.278	ND
DIETHYLPHTHALATE	84-66-2	0.278	ND
DIMETHYL PHTHALATE	131-11-3	0.278	ND
2,4-DINITROTOLUENE	121-14-2	0.0556	ND
2,6-DINITROTOLUENE	606-20-2	0.0278	ND
DI-N-OCTYL PHTHALATE	117-84-0	0.0556	ND
DIPHENYLAMINE	122-39-4	0.0111	ND
FLUORANTHENE	206-44-0	0.0111	ND
FLUORENE	86-73-7	0.0111	ND
HEXACHLOROBENZENE	118-74-1	0.0111	ND
HEXACHLOROBUTADIENE	87-68-3	0.0111	ND
HEXACHLOROCYCLOPENTADIENE	77-47-4	0.278	ND
HEXACHLOROETHANE	67-72-1	0.0556	ND
INDENO (1,2,3-CD) PYRENE	193-39-5	0.0278	ND
ISOPHORONE	78-59-1	0.0556	ND

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9115
CLIENT PROJECT: C50377.01

SAMPLE ID: FRL_TR1_202604
LAB NO: 293492
DATE SAMPLED: 04/08/2026
TIME SAMPLED: 10:00
BATCH #: 041426W1S
DATE EXTRACTED: 04/14/2026
DATE ANALYZED: 04/17/2026

METHOD : SEMIVOLATILE ORGANIC COMPOUNDS
REFERENCE : EPA 3510/8270-SIM

SAMPLE TYPE: WATER
UNITS: ug/L

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
2-METHYLNAPHTHALENE	91-57-6	0.0111	ND
NAPHTHALENE	91-20-3	0.0111	ND
2-NITROANILINE	88-74-4	0.278	ND
3-NITROANILINE	99-09-2	2.22	ND
4-NITROANILINE	100-01-6	0.556	ND
NITROBENZENE	98-95-3	0.278	ND
N-NITROSO-DI-N-PROPYLAMINE	621-64-7	0.278	ND
PHENANTHRENE	85-01-8	0.0111	ND
PYRENE	129-00-0	0.0278	ND
1,2,4-TRICHLOROBENZENE	120-82-1	0.0278	ND
ACID EXTRACTABLES			
4-CHLORO-3-METHYLPHENOL	59-50-7	0.0556	ND
2-CHLOROPHENOL	95-57-8	0.0278	ND
2,4-DICHLOROPHENOL	120-83-2	0.556	ND
2,4-DIMETHYLPHENOL	105-67-9	0.0556	ND
2,4-DINITROPHENOL	51-28-5	2.22	ND
2-NITROPHENOL	88-75-5	1.11	ND
4-NITROPHENOL	100-02-7	0.556	ND
PENTACHLOROPHENOL	87-86-5	0.556	ND
PHENOL	108-95-2	0.556	ND
2-METHYLPHENOL	95-48-7	0.278	ND
4-METHYLPHENOL	106-44-5	0.556	ND
2,4,5-TRICHLOROPHENOL	95-95-4	0.278	ND
2,4,6-TRICHLOROPHENOL	88-06-2	0.278	ND

SURROGATE RECOVERY	%
NITROBENZENE-D5	81
2-FLUOROBIPHENYL	79
P-TERPHENYL-D14	80
PHENOL-D6	19
2-FLUOROPHENOL	32
2,4,6-TRIBROMOPHENOL	72

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT

NA - NOT APPLICABLE OR AVAILABLE

APPROVED BY: RBS
DATE: 4-17-26

K PRIME, INC.
LABORATORY REPORT

SAMPLE ID: IF_TR4_202604

K PRIME PROJECT : 9115
CLIENT PROJECT : C50377.01

LAB NO: 293488
DATE SAMPLED: 04/07/2026
TIME SAMPLED: 10:50
BATCH ID: 042826DM1M

METHOD : DISSOLVED METALS BY ICP/MS
REFERENCE : EPA 200.8

SAMPLE TYPE: WATER
UNITS: ug/L (ppb)

ELEMENT NAME	ELEMENT SYMBOL	DATE ANALYZED	REPORTING LIMIT	SAMPLE CONCENTRATION
ANTIMONY	Sb	04/28/2026	1.00	1.05
ARSENIC	As	04/28/2026	1.00	21.3
BARIUM	Ba	04/28/2026	1.00	112
BERYLLIUM	Be	04/28/2026	1.00	ND
CADMIUM	Cd	04/28/2026	1.00	ND
CHROMIUM	Cr	04/28/2026	1.00	ND
COBALT	Co	04/28/2026	1.00	2.06
COPPER	Cu	04/28/2026	1.00	10.5
LEAD	Pb	04/28/2026	1.00	ND
MERCURY	Hg	04/28/2026	0.200	ND
MOLYBDENUM	Mo	04/28/2026	1.00	42.5
NICKEL	Ni	04/28/2026	1.00	19.9
SELENIUM	Se	04/28/2026	1.00	ND
SILVER	Ag	04/28/2026	1.00	ND
THALLIUM	Tl	04/28/2026	1.00	ND
VANADIUM	V	04/28/2026	1.00	19.3
ZINC	Zn	04/28/2026	1.00	ND

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT AVAILABLE OR APPLICABLE

APPROVED BY: 
DATE: 04/29/2026

K PRIME, INC.
LABORATORY REPORT

SAMPLE ID: DSL_TR2_202604

K PRIME PROJECT : 9115
CLIENT PROJECT : C50377.01

LAB NO: 293490
DATE SAMPLED: 04/07/2026
TIME SAMPLED: 14:45
BATCH ID: 042826DM1M

METHOD : DISSOLVED METALS BY ICP/MS
REFERENCE : EPA 200.8

SAMPLE TYPE: WATER
UNITS: ug/L (ppb)

ELEMENT NAME	ELEMENT SYMBOL	DATE ANALYZED	REPORTING LIMIT	SAMPLE CONCENTRATION
ANTIMONY	Sb	04/28/2026	1.00	14.3
ARSENIC	As	04/28/2026	1.00	7.32
BARIUM	Ba	04/28/2026	1.00	162
BERYLLIUM	Be	04/28/2026	1.00	ND
CADMIUM	Cd	04/28/2026	1.00	ND
CHROMIUM	Cr	04/28/2026	1.00	2.91
COBALT	Co	04/28/2026	1.00	2.53
COPPER	Cu	04/28/2026	1.00	2.30
LEAD	Pb	04/28/2026	1.00	4.68
MERCURY	Hg	04/28/2026	0.200	ND
MOLYBDENUM	Mo	04/28/2026	1.00	10.7
NICKEL	Ni	04/28/2026	1.00	9.98
SELENIUM	Se	04/28/2026	1.00	ND
SILVER	Ag	04/28/2026	1.00	ND
THALLIUM	Tl	04/28/2026	1.00	ND
VANADIUM	V	04/28/2026	1.00	7.59
ZINC	Zn	04/28/2026	1.00	33.8

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT AVAILABLE OR APPLICABLE

APPROVED BY: A
DATE: 04/28/2026

K PRIME, INC.
LABORATORY REPORT

SAMPLE ID: ITP_TR2_202604

K PRIME PROJECT : 9115
CLIENT PROJECT : C50377.01

LAB NO: 293491
DATE SAMPLED: 04/07/2026
TIME SAMPLED: 08:30
BATCH ID: 042826DM1M

METHOD : DISSOLVED METALS BY ICP/MS
REFERENCE : EPA 200.8

SAMPLE TYPE: WATER
UNITS: ug/L (ppb)

ELEMENT NAME	ELEMENT SYMBOL	DATE ANALYZED	REPORTING LIMIT	SAMPLE CONCENTRATION
ANTIMONY	Sb	04/28/2026	1.00	ND
ARSENIC	As	04/28/2026	1.00	2.21
BARIUM	Ba	04/28/2026	1.00	74.6
BERYLLIUM	Be	04/28/2026	1.00	ND
CADMIUM	Cd	04/28/2026	1.00	ND
CHROMIUM	Cr	04/28/2026	1.00	1.52
COBALT	Co	04/28/2026	1.00	ND
COPPER	Cu	04/28/2026	1.00	1.20
LEAD	Pb	04/28/2026	1.00	ND
MERCURY	Hg	04/28/2026	0.200	ND
MOLYBDENUM	Mo	04/28/2026	1.00	6.78
NICKEL	Ni	04/28/2026	1.00	5.71
SELENIUM	Se	04/28/2026	1.00	ND
SILVER	Ag	04/28/2026	1.00	ND
THALLIUM	Tl	04/28/2026	1.00	ND
VANADIUM	V	04/28/2026	1.00	1.48
ZINC	Zn	04/28/2026	1.00	ND

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT AVAILABLE OR APPLICABLE

APPROVED BY: 
DATE: 04/28/2026

K PRIME, INC.
LABORATORY REPORT

SAMPLE ID: FRL_TR1_202604

K PRIME PROJECT : 9115
CLIENT PROJECT : C50377.01

LAB NO: 293492
DATE SAMPLED: 04/08/2026
TIME SAMPLED: 10:00
BATCH ID: 042826DM1M

METHOD : DISSOLVED METALS BY ICP/MS
REFERENCE : EPA 200.8

SAMPLE TYPE: WATER
UNITS: ug/L (ppb)

ELEMENT NAME	ELEMENT SYMBOL	DATE ANALYZED	REPORTING LIMIT	SAMPLE CONCENTRATION
ANTIMONY	Sb	04/28/2026	1.00	1.22
ARSENIC	As	04/28/2026	1.00	5.98
BARIUM	Ba	04/28/2026	1.00	87.5
BERYLLIUM	Be	04/28/2026	1.00	ND
CADMIUM	Cd	04/28/2026	1.00	ND
CHROMIUM	Cr	04/28/2026	1.00	ND
COBALT	Co	04/28/2026	1.00	ND
COPPER	Cu	04/28/2026	1.00	ND
LEAD	Pb	04/28/2026	1.00	ND
MERCURY	Hg	04/28/2026	0.200	ND
MOLYBDENUM	Mo	04/28/2026	1.00	11.2
NICKEL	Ni	04/28/2026	1.00	ND
SELENIUM	Se	04/28/2026	1.00	ND
SILVER	Ag	04/28/2026	1.00	ND
THALLIUM	Tl	04/28/2026	1.00	ND
VANADIUM	V	04/28/2026	1.00	7.43
ZINC	Zn	04/28/2026	1.00	5.89

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT AVAILABLE OR APPLICABLE

APPROVED BY: 
DATE: 04/28/2026

K PRIME, INC.
LABORATORY QUALITY CONTROL REPORT

METHOD BLANK ID: B040626W1G
BATCH NO: 040626W1G
SAMPLE TYPE: WATER
UNITS: mg/L

METHOD: GRO-GASOLINE RANGE ORGANICS
REFERENCE: EPA 8015B

DATE EXTRACTED: 04/06/2026
DATE ANALYZED: 04/06/2026

COMPOUND NAME	REPORTING LIMIT	SAMPLE CONC
TPH-G	0.0500	ND

SAMPLE ID: L040626W1G
DUPLICATE ID: D040626W1G
BATCH NO: 040626W1G
SAMPLE TYPE: WATER
UNITS: mg/L

DATE EXTRACTED: 04/06/2026
DATE ANALYZED: 04/06/2026

ACCURACY (MATRIX SPIKE)

PARAMETER	SPIKE ADDED	SAMPLE RESULT	SPIKE RESULT	RECOVERY (%)	LIMITS (%)
TPH-G	0.500	ND	0.420	84	60-140

PRECISION (SPIKE DUPLICATE)

COMPOUND NAME	REPORTING LIMIT	SPIKE RESULT	DUPLICATE RESULT	RPD (%)	LIMITS (%)
TPH-G	0.0500	0.420	0.420	0.0	±20

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT APPLICABLE

K PRIME, INC.

LABORATORY BATCH QC REPORT

METHOD BLANK ID: B033126W1V

BATCH NO: 033126W1V

DATE ANALYZED: 03/31/2026

METHOD: VOLATILE ORGANIC COMPOUNDS

SAMPLE TYPE: WATER

REFERENCE: EPA 5030/8260

UNITS: ug/L

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
BENZENE	71-43-2	0.500	ND
TOLUENE	108-88-3	0.500	ND
ETHYLBENZENE	100-41-4	0.500	ND
XYLENE (M+P)	1330-20-7	0.500	ND
XYLENE (O)	1330-20-7	0.500	ND
METHYL TERT-BUTYL ETHER (MTBE)	1634-04-4	0.500	ND
DIISOPROPYL ETHER	108-20-3	5.00	ND
ETHYL TERTIARY BUTYL ETHER	673-92-3	5.00	ND
TERTIARY AMYL METHYL ETHER	994-05-8	5.00	ND
TERTIARY BUTYL ALCOHOL	75-65-0	30.0	ND

SURROGATE RECOVERY

%

DIBROMOFLUOROMETHANE	95
TOLUENE-D8	106
4-BROMOFLUOROBENZENE	86

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT

NA -NOT APPLICABLE OR AVAILABLE

K PRIME, INC.
LABORATORY BATCH QC REPORT

METHOD: VOLATILE ORGANIC COMPOUNDS
REFERENCE: EPA 5030/8260

SAMPLE ID: B033126W1V
SPIKE ID: L033126W1V
DUPLICATE ID: D033126W1V
BATCH NO: 033126W1V
SAMPLE TYPE: WATER
UNITS: µg/L

ACCURACY (MATRIX SPIKE)

COMPOUND NAME	SPIKE ADDED	SAMPLE RESULT	SPIKE RESULT	RECOVERY (%)	LIMITS (%)
1,1 DICHLOROETHENE	10.0	ND	6.81	68	60-140
BENZENE	10.0	ND	7.88	79	60-140
TRICHLOROETHENE	10.0	ND	7.71	77	60-140
TOLUENE	10.0	ND	8.58	86	60-140
CHLOROBENZENE	10.0	ND	8.26	83	60-140

PRECISION (SPIKE DUPLICATE)

COMPOUND NAME	REPORTING LIMIT	SPIKE RESULT	DUPLICATE RESULT	RPD (%)	LIMITS (%)
1,1 DICHLOROETHENE	0.500	6.81	7.50	9.6	±20
BENZENE	0.500	7.88	8.29	5.1	±20
TRICHLOROETHENE	0.500	7.71	8.23	6.5	±20
TOLUENE	0.500	8.58	8.98	4.6	±20
CHLOROBENZENE	0.500	8.26	8.43	2.0	±20

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT AVAILABLE OR APPLICABLE

K PRIME, INC.
LABORATORY QUALITY CONTROL REPORT

BATCH ID: 041026W1D
DATE EXTRACTED: 04/10/2026
DATE ANALYZED: 04/10/2026

METHOD: DRO
REFERENCE: EPA 8015B

SAMPLE TYPE: WATER
UNITS: mg/L

METHOD BLANK ID: B041026W1D

COMPOUND NAME	REPORTING LIMIT	SAMPLE CONC
DRO	0.0500	ND

SAMPLE ID: L041026W1D
DUPLICATE ID: D041026W1D

ACCURACY (MATRIX SPIKE)

PARAMETER	SPIKE ADDED	SAMPLE RESULT	SPIKE RESULT	RECOVERY (%)	LIMITS (%)
DRO	2.50	ND	2.65	106	60-140

PRECISION (SPIKE DUPLICATE)

COMPOUND NAME	REPORTING LIMIT	SPIKE RESULT	DUPLICATE RESULT	RPD (%)	LIMITS (%)
DRO	0.0500	2.65	2.51	5.3	±20

NOTES:

DRO - DIESEL RANGE ORGANICS (C12-C34)

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT

NA - NOT APPLICABLE OR AVAILABLE

K PRIME, INC.
LABORATORY QC REPORT

METHOD BLANK ID: B041426W1S

BATCH #: 041426W1S

DATE EXTRACTED: 04/14/2026

DATE ANALYZED: 04/16/2026

METHOD: SEMIVOLATILE ORGANIC COMPOUNDS

SAMPLE TYPE: WATER

REFERENCE: EPA 3510/8270-SIM

UNITS: ug/L

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
ACENAPHTHENE	83-32-9	0.0100	ND
ACENAPHTHYLENE	208-96-8	0.0100	ND
ANTHRACENE	120-12-7	0.0100	ND
BENZO (A) ANTHRACENE	56-55-3	0.0100	ND
BENZO (B) FLUORANTHENE	205-99-2	0.0100	ND
BENZO (K) FLUORANTHENE	207-08-9	0.0100	ND
BENZO (A) PYRENE	50-32-8	0.0100	ND
BENZO (G,H,I) PERYLENE	191-24-2	0.0250	ND
BENZYL ALCOHOL	100-51-6	0.250	ND
BUTYL BENZYL PHTHALATE	85-68-7	1.00	ND
BIS (2-CHLOROETHYL) ETHER	111-44-4	0.0500	ND
BIS (2-CHLOROETHOXY) METHANE	111-91-1	0.500	ND
BIS (2-CHLOROISOPROPYL) ETHER	108-60-1	0.250	ND
BIS (2-ETHYLHEXYL) PHTHALATE	117-81-7	1.00	ND
4-BROMOPHENYL PHENYL ETHER	101-55-3	0.0100	ND
4-CHLOROANILINE	106-47-8	1.00	ND
2-CHLORONAPHTHALENE	91-58-7	0.0100	ND
4-CHLOROPHENYL PHENYL ETHER	7005-72-3	0.0100	ND
CHRYSENE	218-01-9	0.0100	ND
DIBENZO (A,H) ANTHRACENE	53-70-3	0.0500	ND
DIBENZOFURAN	132-64-9	0.0100	ND
DI-N-BUTYLPHTHALATE	84-74-2	0.500	ND
1,2-DICHLOROBENZENE	95-50-1	0.0500	ND
1,3-DICHLOROBENZENE	541-73-1	0.250	ND
1,4-DICHLOROBENZENE	106-46-7	0.250	ND
3,3'-DICHLOROBENZIDINE	91-94-1	0.250	ND
DIETHYLPHTHALATE	84-66-2	0.250	ND
DIMETHYL PHTHALATE	131-11-3	0.250	ND
2,4-DINITROTOLUENE	121-14-2	0.0500	ND
2,6-DINITROTOLUENE	606-20-2	0.0250	ND
DI-N-OCTYL PHTHALATE	117-84-0	0.0500	ND
DIPHENYLAMINE	122-39-4	0.0100	ND
FLUORANTHENE	206-44-0	0.0100	ND
FLUORENE	86-73-7	0.0100	ND
HEXACHLOROBENZENE	118-74-1	0.0100	ND
HEXACHLOROBUTADIENE	87-68-3	0.0100	ND
HEXACHLOROCYCLOPENTADIENE	77-47-4	0.250	ND
HEXACHLOROETHANE	67-72-1	0.0500	ND
INDENO (1,2,3-CD) PYRENE	193-39-5	0.0250	ND
ISOPHORONE	78-59-1	0.0500	ND

K PRIME, INC.
LABORATORY QC REPORT

METHOD BLANK ID: B041426W1S
BATCH #: 041426W1S
DATE EXTRACTED: 04/14/2026
DATE ANALYZED: 04/16/2026

METHOD: SEMIVOLATILE ORGANIC COMPOUNDS
REFERENCE: EPA 3510/8270-SIM

SAMPLE TYPE: WATER
UNITS: ug/L

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
2-METHYLNAPHTHALENE	91-57-6	0.0100	ND
NAPHTHALENE	91-20-3	0.0100	ND
2-NITROANILINE	88-74-4	0.250	ND
3-NITROANILINE	99-09-2	2.00	ND
4-NITROANILINE	100-01-6	0.500	ND
NITROBENZENE	98-95-3	0.250	ND
N-NITROSO-DI-N-PROPYLAMINE	621-64-7	0.250	ND
PHENANTHRENE	85-01-8	0.0100	ND
PYRENE	129-00-0	0.0250	ND
1,2,4-TRICHLOROBENZENE	120-82-1	0.0250	ND

ACID EXTRACTABLES

4-CHLORO-3-METHYLPHENOL	59-50-7	0.0500	ND
2-CHLOROPHENOL	95-57-8	0.0250	ND
2,4-DICHLOROPHENOL	120-83-2	0.500	ND
2,4-DIMETHYLPHENOL	105-67-9	0.050	ND
2,4-DINITROPHENOL	51-28-5	2.00	ND
2-NITROPHENOL	88-75-5	1.00	ND
4-NITROPHENOL	100-02-7	0.500	ND
PENTACHLOROPHENOL	87-86-5	0.500	ND
PHENOL	108-95-2	0.500	ND
2-METHYLPHENOL	95-48-7	0.250	ND
4-METHYLPHENOL	106-44-5	0.500	ND
2,4,5-TRICHLOROPHENOL	95-95-4	0.250	ND
2,4,6-TRICHLOROPHENOL	88-06-2	0.250	ND

SURROGATE RECOVERY

	%
NITROBENZENE-D5	78
2-FLUOROBIPHENYL	81
P-TERPHENYL-D14	90
PHENOL-D6	31
2-FLUOROPHENOL	53
2,4,6-TRIBROMOPHENOL	74

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT APPLICABLE OR AVAILABLE

K PRIME, INC.
LABORATORY QC REPORT

SAMPLE ID: L041426W1S
DUPLICATE ID: D041426W1S
BATCH #: 041426W1S
DATE EXTRACTED: 04/14/2026
DATE ANALYZED: 04/16/2026

METHOD: SEMIVOLATILE ORGANIC COMPOUNDS
REFERENCE: EPA 3510/8270-SIM

SAMPLE TYPE: WATER
UNITS: ug/L

ACCURACY (MATRIX SPIKE)

PARAMETER	SPIKE	SAMPLE	SPIKE	RECOVERY	LIMITS
	ADDED	RESULT	RESULT	(%)	(%)
ACENAPHTHENE	1.25	ND	0.854	68	20-140
1,4-DICHLOROBENZENE	1.25	ND	0.489	39	10-140
2,4-DINITROTOLUENE	1.25	ND	0.962	77	20-120
PYRENE	1.25	ND	1.23	98	30-160
1,2,4-TRICHLOROBENZENE	1.25	ND	0.543	43	20-140
4-CHLORO-3-METHYLPHENOL	1.25	ND	1.25	100	20-140
2-CHLOROPHENOL	1.25	ND	0.992	79	20-140
4-NITROPHENOL	1.25	ND	0.643	51	D-130
PENTACHLOROPHENOL	1.25	ND	1.23	98	D-130
PHENOL	1.25	ND	0.439	35	D-150

PRECISION (SPIKE DUPLICATE)

COMPOUND NAME	REPORTING	SPIKE	DUPLICATE	RPD	LIMITS
	LIMIT	RESULT	RESULT	(%)	(%)
ACENAPHTHENE	0.0100	0.854	0.924	7.9	±20
1,4-DICHLOROBENZENE	0.250	0.489	0.572	15.7	±20
2,4-DINITROTOLUENE	0.0500	0.962	0.989	2.8	±20
PYRENE	0.0250	1.23	1.28	4.3	±20
1,2,4-TRICHLOROBENZENE	0.0250	0.543	0.637	15.9	±20
4-CHLORO-3-METHYLPHENOL	0.0500	1.25	1.15	8.4	±20
2-CHLOROPHENOL	0.0250	0.992	0.962	3.1	±20
4-NITROPHENOL	0.500	0.643	0.673	4.5	±20
PENTACHLOROPHENOL	0.500	1.23	1.36	10.4	±20
PHENOL	0.500	0.439	0.441	0.5	±20

NOTES:

ND = NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
D = DETECTED

K PRIME, INC.**LABORATORY BATCH QC REPORT****SAMPLE ID: L042826DM1****DUPLICATE ID: D042826DM1****METHOD BLANK ID: B042826DM1****BATCH ID: 042826DM1M****DATE ANALYZED: 04/28/2026****METHOD : DISSOLVED METALS BY ICP/MS****SAMPLE TYPE: WATER****REFERENCE : EPA 200.8****UNITS: ug/L (ppb)**

ELEMENT NAME		MB ug/L	SA ug/L	SR ug/L	SP ug/L	SPD ug/L	SP %R	RPD %
ANTIMONY	Sb	<1.00	100	0.0	99.9	99.0	100	0.9
ARSENIC	As	<1.00	100	0.0	101	99.9	101	0.8
BARIUM	Ba	<1.00	100	0.0	99.0	98.7	99	0.3
BERYLLIUM	Be	<1.00	100	0.0	97.5	95.9	98	1.6
CADMIUM	Cd	<1.00	100	0.0	101	101	101	0.1
CHROMIUM	Cr	<1.00	100	0.0	101	100	101	1.2
COBALT	Co	<1.00	100	0.0	97.2	97.1	97	0.1
COPPER	Cu	<1.00	100	0.0	98.1	97.5	98	0.6
LEAD	Pb	<1.00	100	0.0	102	101	102	0.9
MERCURY	Hg	<0.200	2.00	0.0	1.98	2.02	99	1.9
MOLYBDENUM	Mo	<1.00	100	0.0	101	101	101	0.0
NICKEL	Ni	<1.00	100	0.0	101	100	101	1.0
SELENIUM	Se	<1.00	100	0.0	98.8	98.3	99	0.5
SILVER	Ag	<1.00	50.0	0.0	50.4	50.9	101	1.0
THALLIUM	Tl	<1.00	100	0.0	103	103	103	0.1
VANADIUM	V	<1.00	100	0.0	101	100	101	1.0
ZINC	Zn	<1.00	100	0.0	96.3	95.3	96	1.1

NOTES:

ND: NOT DETECTED

MB: METHOD BLANK

SA: SPIKE ADDED

SR: SAMPLE RESULT

SP: SPIKE RESULT

SPD: SPIKE DUPLICATE RESULT

SP(%R): SPIKE % RECOVERY

RPD: RELATIVE PERCENT DIFFERENCE

NC: NOT CALCULATED DUE TO RELATIVE CONCENTRATIONS

K PRIME, INC.
LABORATORY BATCH QC REPORT

SAMPLE ID: MS293491
DUPLICATE ID: SD293491
METHOD BLANK ID: B042826DM1
BATCH ID: 042826DM1M
DATE ANALYZED: 04/28/2026

METHOD : DISSOLVED METALS BY ICP/MS
REFERENCE : EPA 200.8

SAMPLE TYPE: WATER
UNITS: ug/L (ppb)

ELEMENT NAME		MB ug/L	SA ug/L	SR ug/L	SP ug/L	SPD ug/L	SP %R	RPD %
ANTIMONY	Sb	<1.00	100	ND	100	100	100	0.2
ARSENIC	As	<1.00	100	2.21	106	105	104	1.3
BARIUM	Ba	<1.00	100	74.6	169	167	95	1.1
BERYLLIUM	Be	<1.00	100	ND	98.0	101	98	3.2
CADMIUM	Cd	<1.00	100	ND	96.8	95.3	97	1.6
CHROMIUM	Cr	<1.00	100	1.52	104	102	102	1.6
COBALT	Co	<1.00	100	ND	93.1	95.3	93	2.4
COPPER	Cu	<1.00	100	1.20	93.4	94.3	92	0.9
LEAD	Pb	<1.00	100	ND	95.0	92.8	95	2.4
MERCURY	Hg	<0.200	2.00	ND	2.10	2.02	105	3.8
MOLYBDENUM	Mo	<1.00	100	6.78	109	109	103	0.7
NICKEL	Ni	<1.00	100	5.71	102	101	97	1.7
SELENIUM	Se	<1.00	100	ND	103	103	103	0.4
SILVER	Ag	<1.00	50.0	ND	30.7	32.8	61	6.4
THALLIUM	Tl	<1.00	100	ND	96.9	96.1	97	0.9
VANADIUM	V	<1.00	100	1.48	107	105	105	1.4
ZINC	Zn	<1.00	100	ND	90.7	93.9	91	3.5

NOTES:

ND: NOT DETECTED
MB: METHOD BLANK
SA: SPIKE ADDED
SR: SAMPLE RESULT
SP: SPIKE RESULT
SPD: SPIKE DUPLICATE RESULT
SP(%R): SPIKE % RECOVERY
RPD: RELATIVE PERCENT DIFFERENCE
NC: NOT CALCULATED DUE TO RELATIVE CONCENTRATIONS

CONSULTING ENGINEERS AND SCIENTISTS

2001 Junipero Serra Blvd., Suite 300, Daly City, CA 94014

PHONE: 650-292-9100

<http://www.ekiconsult.com>

Project Name: DWD - Jersey Island			Project No.: C50377.01			ANALYSES REQUESTED										EKI COC No.: (YYYYMMDD-#) 202604-NF	
Location: Jersey Island, Oakley, CA			Sampled By: N. Franks ; D. Houle; M. Duggan			Method No.	EPA 60208	EPA 8081A	EPA 8015M	EPA 8270C-SIM	EPA 8260	TPH, BTEX, fuel oxygenates	Extract and HOLD	EXPECTED TURNAROUND TIME	Revision: _____ (A, B, C, D, etc.)		
Reporting: Electronic Format: NONE Hard Copy Format: PDF EPA Data Report Level: Please report results to the following people: (1) Data Archive: labs@ekiconsult.com (2) Paul Hoffee: phoffee@ekiconsult.com (3) Nicki Franks: nfranks@ekiconsult.com (4) Daisy Houle: dhoule@ekiconsult.com			Laboratory: K-Prime Laboratories, Inc. 3621 Westwind Boulevard Santa Rosa, CA, USA 95403 (707) 527-7574												Date: _____ By: _____		
Remarks																	
Field Sample ID	Lab Sample No.	Date	Time	Matrix	Container Count & Type												
IF_TR 4_202604	293488	4/7/2026	1050	GW	Plastic	X									STD		
IF_TR _202604		4/ /2026		GW	Plastic	X									STD		
WPI_TR 21_202604	293489	4/6/2026	0915	GW	Amber/VOAs			X		X					STD		
WP_TR _202604		4/ /2026		GW	Amber/VOAs			X		X					STD		
WP_TR _202604		4/ /2026		GW	Amber/VOAs			X		X					STD		
WP_TR _202604		4/ /2026		GW	Amber/VOAs			X		X					STD		
DSL_TR 2_202604	293490	4/7/2026	1445	GW	Plastic/Amber	X			X						STD	PH=6	
ITP_TR 2_202604	293491	4/7/2026	0830	GW	Plastic/Amber	X			X						STD	PH=6	
FRL_TR 1_202604	293492	4/8/2026	1000	GW	Plastic/Amber	X			X						STD	PH=6	
AST- _202604		4/ /2026		GW	Amber/VOAs			X		X					STD		
Special Instructions:																	
Relinquished by: (Signature/Affiliation) Daisy Houle / ek1						Date & Time 4/9/26 @ 0830						Received by: (Signature/Affiliation or Carrier/Air Bill No.) [Signature] KPI					
Relinquished by: (Signature/Affiliation) [Signature]						Date & Time 4/9/26 13:41						Received by: (Signature/Affiliation) [Signature]					
Relinquished by: (Signature/Affiliation)						Date & Time						Received by: (Signature/Affiliation)					



K PRIME INC.

LABORATORY TEST REPORT

ACCT: 9115

TO: MR. PAUL HOFFEY
MS. NICKI FRANKS
MS. DAISY HOULE
EKI ENVIRONMENT & WATER, INC.
2001 JUNIPERO SERRA BOULEVARD, SUITE 300
DALY CITY, CA 94014

Phone: 650-292-9100
Email: labs@ekiconsult.com
phoffey@ekiconsult.com
nfranks@ekiconsult.com
dhoule@ekiconsult.com

FROM: Richard A. Kagel, Ph.D.
Laboratory Director

RAK
by AB
4-17-26

SUBJECT: LABORATORY RESULTS FOR YOUR PROJECT: C50377.01

The following samples were received at our laboratory on April 9, 2026.

SAMPLE ID	TYPE	DATE	TIME	KPI LAB #
IF_TR1-1_202604	SOIL	4/07/2026	13:30	293454
IF_TR1-2_202604	SOIL	4/07/2026	13:45	293455
IF_TR2-1_202604	SOIL	4/06/2026	15:20	293456
IF_TR2-2_202604	SOIL	4/06/2026	15:15	293457
IF_TR3-1_202604	SOIL	4/07/2026	8:45	293458
IF_TR4-1_202604	SOIL	4/07/2026	10:30	293459
IF_TR4-2_202604	SOIL	4/07/2026	10:45	293460
IF_TR5-1_202604	SOIL	4/07/2026	9:15	293461
IF_TR6-1_202604	SOIL	4/07/2026	11:30	293462
IF_TR6-2_202604	SOIL	4/07/2026	11:45	293463

Test results included in this report meet the requirements of ISO/IEC 17025:2017 as verified by the ANSI-ASQ National Accreditation Board (ANAB), and/or the requirements of the California Environmental Laboratory Accreditation Program (CA-ELAP), as applicable. Refer to certificates and scopes of accreditation AT-1427 (ANAB) and CA-ELAP #1532.

Results relate only to the samples tested. This test report shall not be reproduced except in full, without written permission of the laboratory.

If there are questions or concerns regarding this report, please contact your laboratory representative.

K Prime, Inc.
3621 Westwind Blvd.
Santa Rosa, CA 95403
Tel: (707)-527-7574 Fax: (707)-527-7879

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9115
CLIENT PROJECT: C50377.01

METHOD: DRO
REFERENCE: EPA 8015B

SAMPLE TYPE: SOIL
UNITS: mg/Kg dry weight

SAMPLE ID	LAB NO.	DATE SAMPLED	BATCH ID	EXTRACT DATE	DATE ANALYZED	MRL	SAMPLE CONC	DRO PATTERN
IF_TR1-1_202604	293454	04/07/2026	041326S1D	04/13/2026	04/14/2026	10.3	ND	
IF_TR1-2_202604	293455	04/07/2026	041326S1D	04/13/2026	04/14/2026	10.7	ND	
IF_TR2-1_202604	293456	04/06/2026	041326S1D	04/13/2026	04/14/2026	10.6	ND	
IF_TR2-2_202604	293457	04/06/2026	041326S2D	04/13/2026	04/14/2026	11.2	ND	
IF_TR3-1_202604	293458	04/07/2026	041326S2D	04/13/2026	04/14/2026	11.2	ND	
IF_TR4-1_202604	293459	04/07/2026	041326S2D	04/13/2026	04/15/2026	11.0	ND	
IF_TR4-2_202604	293460	04/07/2026	041326S2D	04/13/2026	04/14/2026	11.6	ND	
IF_TR5-1_202604	293461	04/07/2026	041326S2D	04/13/2026	04/14/2026	10.6	ND	
IF_TR6-1_202604	293462	04/07/2026	041326S2D	04/13/2026	04/14/2026	55.4	62.3	AC
IF_TR6-2_202604	293463	04/07/2026	041326S2D	04/13/2026	04/14/2026	13.0	ND	

NOTES:

DRO Diesel Range Organics (C12-C23)
ND Not Detected at or above the stated MRL
NA Not Applicable or Available
MRL Method Reporting Limit
AD Typical Pattern for Diesel
AM Hydrocarbon response is in the C12-C22 range
AC Heavier hydrocarbons contributing to diesel range quantitation
AJ Heavier hydrocarbon than diesel
AK Lighter hydrocarbon than diesel
AE Unknown hydrocarbon with a single peak
AN Unknown hydrocarbon with several peaks

APPROVED BY: AB
DATE: 4-16-26

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9115
CLIENT PROJECT: C50377.01

METHOD: HRO
REFERENCE: EPA 8015B

SAMPLE TYPE: SOIL
UNITS: mg/Kg dry weight

SAMPLE ID	LAB NO.	DATE SAMPLED	BATCH ID	EXTRACT DATE	DATE ANALYZED	MRL	SAMPLE CONC	HRO PATTERN
IF_TR1-1_202604	293454	04/07/2026	041326S1D	04/13/2026	04/14/2026	10.3	ND	
IF_TR1-2_202604	293455	04/07/2026	041326S1D	04/13/2026	04/14/2026	10.7	ND	
IF_TR2-1_202604	293456	04/06/2026	041326S1D	04/13/2026	04/14/2026	10.6	ND	
IF_TR2-2_202604	293457	04/06/2026	041326S2D	04/13/2026	04/14/2026	11.2	ND	
IF_TR3-1_202604	293458	04/07/2026	041326S2D	04/13/2026	04/14/2026	11.2	ND	
IF_TR4-1_202604	293459	04/07/2026	041326S2D	04/13/2026	04/15/2026	11.0	13.8	
IF_TR4-2_202604	293460	04/07/2026	041326S2D	04/13/2026	04/14/2026	11.6	ND	
IF_TR5-1_202604	293461	04/07/2026	041326S2D	04/13/2026	04/14/2026	10.6	ND	
IF_TR6-1_202604	293462	04/07/2026	041326S2D	04/13/2026	04/14/2026	55.4	447	
IF_TR6-2_202604	293463	04/07/2026	041326S2D	04/13/2026	04/14/2026	13.0	ND	

NOTES:

HRO Heavy Range Organics (C24-C34)
ND Not Detected at or above the stated MRL
NA Not Applicable or Available
MRL Method Reporting Limit
AE Unknown hydrocarbon with a single peak
AN Unknown hydrocarbon with several peaks

APPROVED BY: AB
DATE: 4-16-26

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9115
CLIENT PROJECT: C50377.01

SAMPLE ID: IF_TR1-1_202604
LAB NO: 293454
DATE SAMPLED: 04/07/2026
TIME SAMPLED: 13:30
BATCH #: 041326S1S
DATE EXTRACTED: 04/13/2026
DATE ANALYZED: 04/14/2026

METHOD: SEMIVOLATILE ORGANIC COMPOUNDS
REFERENCE: EPA 3546/8270-SIM

SAMPLE TYPE: SOIL
UNITS: ug/Kg dry weight

COMPOUND NAME	CAS NUMBER	REPORTING LIMIT	SAMPLE CONC
ACENAPHTHENE	83-32-9	1.03	ND
ACENAPHTHYLENE	208-96-8	1.03	ND
ANTHRACENE	120-12-7	1.03	ND
BENZO (A) ANTHRACENE	56-55-3	2.58	ND
BENZO (B) FLUORANTHENE	205-99-2	2.58	ND
BENZO (K) FLUORANTHENE	207-08-9	2.58	ND
BENZO (A) PYRENE	50-32-8	1.03	ND
BENZO (G,H,I) PERYLENE	191-24-2	2.58	ND
CHRYSENE	218-01-9	2.58	ND
DIBENZO (A,H) ANTHRACENE	53-70-3	2.58	ND
FLUORANTHENE	206-44-0	1.03	ND
FLUORENE	86-73-7	1.03	ND
INDENO (1,2,3-CD) PYRENE	193-39-5	2.58	ND
NAPHTHALENE	91-20-3	1.03	ND
PHENANTHRENE	85-01-8	1.03	ND
PYRENE	129-00-0	1.03	ND

SURROGATE RECOVERY	%
2-FLUOROBIPHENYL	83
P-TERPHENYL-D14	91

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT APPLICABLE OR AVAILABLE

APPROVED BY: 178
DATE: 4-16-26

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9115
CLIENT PROJECT: C50377.01

SAMPLE ID: IF_TR1-2_202604
LAB NO: 293455
DATE SAMPLED: 04/07/2026
TIME SAMPLED: 13:45
BATCH #: 041326S1S
DATE EXTRACTED: 04/13/2026
DATE ANALYZED: 04/14/2026

METHOD: SEMIVOLATILE ORGANIC COMPOUNDS
REFERENCE: EPA 3546/8270-SIM

SAMPLE TYPE: SOIL
UNITS: ug/Kg dry weight

COMPOUND NAME	CAS NUMBER	REPORTING LIMIT	SAMPLE CONC
ACENAPHTHENE	83-32-9	1.07	ND
ACENAPHTHYLENE	208-96-8	1.07	ND
ANTHRACENE	120-12-7	1.07	ND
BENZO (A) ANTHRACENE	56-55-3	2.66	ND
BENZO (B) FLUORANTHENE	205-99-2	2.66	ND
BENZO (K) FLUORANTHENE	207-08-9	2.66	ND
BENZO (A) PYRENE	50-32-8	1.07	ND
BENZO (G,H,I) PERYLENE	191-24-2	2.66	ND
CHRYSENE	218-01-9	2.66	ND
DIBENZO (A,H) ANTHRACENE	53-70-3	2.66	ND
FLUORANTHENE	206-44-0	1.07	ND
FLUORENE	86-73-7	1.07	ND
INDENO (1,2,3-CD) PYRENE	193-39-5	2.66	ND
NAPHTHALENE	91-20-3	1.07	ND
PHENANTHRENE	85-01-8	1.07	ND
PYRENE	129-00-0	1.07	ND

SURROGATE RECOVERY	%
2-FLUOROBIPHENYL	76
P-TERPHENYL-D14	100

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT APPLICABLE OR AVAILABLE

APPROVED BY: AB
DATE: 4-16-26

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9115
CLIENT PROJECT: C50377.01

SAMPLE ID: IF_TR2-1_202604
LAB NO: 293456
DATE SAMPLED: 04/06/2026
TIME SAMPLED: 15:20
BATCH #: 041326S1S
DATE EXTRACTED: 04/13/2026
DATE ANALYZED: 04/14/2026

METHOD: SEMIVOLATILE ORGANIC COMPOUNDS
REFERENCE: EPA 3546/8270-SIM

SAMPLE TYPE: SOIL
UNITS: ug/Kg dry weight

COMPOUND NAME	CAS NUMBER	REPORTING LIMIT	SAMPLE CONC
ACENAPHTHENE	83-32-9	1.06	ND
ACENAPHTHYLENE	208-96-8	1.06	ND
ANTHRACENE	120-12-7	1.06	ND
BENZO (A) ANTHRACENE	56-55-3	2.64	ND
BENZO (B) FLUORANTHENE	205-99-2	2.64	ND
BENZO (K) FLUORANTHENE	207-08-9	2.64	ND
BENZO (A) PYRENE	50-32-8	1.06	ND
BENZO (G,H,I) PERYLENE	191-24-2	2.64	ND
CHRYSENE	218-01-9	2.64	ND
DIBENZO (A,H) ANTHRACENE	53-70-3	2.64	ND
FLUORANTHENE	206-44-0	1.06	ND
FLUORENE	86-73-7	1.06	ND
INDENO (1,2,3-CD) PYRENE	193-39-5	2.64	ND
NAPHTHALENE	91-20-3	1.06	ND
PHENANTHRENE	85-01-8	1.06	ND
PYRENE	129-00-0	1.06	ND

SURROGATE RECOVERY	%
2-FLUOROBIPHENYL	84
P-TERPHENYL-D14	100

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT APPLICABLE OR AVAILABLE

APPROVED BY: AB
DATE: 4-16-26

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9115
CLIENT PROJECT: C50377.01

SAMPLE ID: IF_TR2-2_202604
LAB NO: 293457
DATE SAMPLED: 04/06/2026
TIME SAMPLED: 15:15
BATCH #: 041326S1S
DATE EXTRACTED: 04/13/2026
DATE ANALYZED: 04/14/2026

METHOD: SEMIVOLATILE ORGANIC COMPOUNDS
REFERENCE: EPA 3546/8270-SIM

SAMPLE TYPE: SOIL
UNITS: ug/Kg dry weight

COMPOUND NAME	CAS NUMBER	REPORTING LIMIT	SAMPLE CONC
ACENAPHTHENE	83-32-9	1.12	ND
ACENAPHTHYLENE	208-96-8	1.12	ND
ANTHRACENE	120-12-7	1.12	ND
BENZO (A) ANTHRACENE	56-55-3	2.80	ND
BENZO (B) FLUORANTHENE	205-99-2	2.80	ND
BENZO (K) FLUORANTHENE	207-08-9	2.80	ND
BENZO (A) PYRENE	50-32-8	1.12	ND
BENZO (G,H,I) PERYLENE	191-24-2	2.80	ND
CHRYSENE	218-01-9	2.80	ND
DIBENZO (A,H) ANTHRACENE	53-70-3	2.80	ND
FLUORANTHENE	206-44-0	1.12	ND
FLUORENE	86-73-7	1.12	ND
INDENO (1,2,3-CD) PYRENE	193-39-5	2.80	ND
NAPHTHALENE	91-20-3	1.12	ND
PHENANTHRENE	85-01-8	1.12	ND
PYRENE	129-00-0	1.12	ND

SURROGATE RECOVERY	%
2-FLUOROBIPHENYL	81
P-TERPHENYL-D14	103

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT APPLICABLE OR AVAILABLE

APPROVED BY: AB
DATE: 4-16-26

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9115
CLIENT PROJECT: C50377.01

SAMPLE ID: IF_TR3-1_202604
LAB NO: 293458
DATE SAMPLED: 04/07/2026
TIME SAMPLED: 8:45
BATCH #: 041326S1S
DATE EXTRACTED: 04/13/2026
DATE ANALYZED: 04/14/2026

METHOD: SEMIVOLATILE ORGANIC COMPOUNDS
REFERENCE: EPA 3546/8270-SIM

SAMPLE TYPE: SOIL
UNITS: ug/Kg dry weight

COMPOUND NAME	CAS NUMBER	REPORTING LIMIT	SAMPLE CONC
ACENAPHTHENE	83-32-9	1.12	ND
ACENAPHTHYLENE	208-96-8	1.12	ND
ANTHRACENE	120-12-7	1.12	ND
BENZO (A) ANTHRACENE	56-55-3	2.79	ND
BENZO (B) FLUORANTHENE	205-99-2	2.79	ND
BENZO (K) FLUORANTHENE	207-08-9	2.79	ND
BENZO (A) PYRENE	50-32-8	1.12	ND
BENZO (G,H,I) PERYLENE	191-24-2	2.79	ND
CHRYSENE	218-01-9	2.79	ND
DIBENZO (A,H) ANTHRACENE	53-70-3	2.79	ND
FLUORANTHENE	206-44-0	1.12	ND
FLUORENE	86-73-7	1.12	ND
INDENO (1,2,3-CD) PYRENE	193-39-5	2.79	ND
NAPHTHALENE	91-20-3	1.12	ND
PHENANTHRENE	85-01-8	1.12	ND
PYRENE	129-00-0	1.12	ND

SURROGATE RECOVERY	%
2-FLUOROBIPHENYL	83
P-TERPHENYL-D14	104

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT APPLICABLE OR AVAILABLE

APPROVED BY: AB
DATE: 4-16-26

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9115
CLIENT PROJECT: C50377.01

SAMPLE ID: IF_TR4-1_202604
LAB NO: 293459
DATE SAMPLED: 04/07/2026
TIME SAMPLED: 10:30
BATCH #: 041326S1S
DATE EXTRACTED: 04/13/2026
DATE ANALYZED: 04/14/2026

METHOD: SEMIVOLATILE ORGANIC COMPOUNDS
REFERENCE: EPA 3546/8270-SIM

SAMPLE TYPE: SOIL
UNITS: ug/Kg dry weight

COMPOUND NAME	CAS NUMBER	REPORTING LIMIT	SAMPLE CONC
ACENAPHTHENE	83-32-9	1.10	ND
ACENAPHTHYLENE	208-96-8	1.10	1.65
ANTHRACENE	120-12-7	1.10	4.60
BENZO (A) ANTHRACENE	56-55-3	2.74	12.9
BENZO (B) FLUORANTHENE	205-99-2	2.74	47.7
BENZO (K) FLUORANTHENE	207-08-9	2.74	16.3
BENZO (A) PYRENE	50-32-8	1.10	39.5
BENZO (G,H,I) PERYLENE	191-24-2	2.74	13.2
CHRYSENE	218-01-9	2.74	89.7
DIBENZO (A,H) ANTHRACENE	53-70-3	2.74	ND
FLUORANTHENE	206-44-0	1.10	7.99
FLUORENE	86-73-7	1.10	ND
INDENO (1,2,3-CD) PYRENE	193-39-5	2.74	27.7
NAPHTHALENE	91-20-3	1.10	1.91
PHENANTHRENE	85-01-8	1.10	3.68
PYRENE	129-00-0	1.10	10.2

SURROGATE RECOVERY	%
2-FLUOROBIPHENYL	90
P-TERPHENYL-D14	86

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT APPLICABLE OR AVAILABLE

APPROVED BY: AB
DATE: 4-16-26

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9115
CLIENT PROJECT: C50377.01

SAMPLE ID: IF_TR4-2_202604
LAB NO: 293460
DATE SAMPLED: 04/07/2026
TIME SAMPLED: 10:45
BATCH #: 041326S1S
DATE EXTRACTED: 04/13/2026
DATE ANALYZED: 04/15/2026

METHOD: SEMIVOLATILE ORGANIC COMPOUNDS
REFERENCE: EPA 3546/8270-SIM

SAMPLE TYPE: SOIL
UNITS: ug/Kg dry weight

COMPOUND NAME	CAS NUMBER	REPORTING LIMIT	SAMPLE CONC
ACENAPHTHENE	83-32-9	1.16	ND
ACENAPHTHYLENE	208-96-8	1.16	ND
ANTHRACENE	120-12-7	1.16	ND
BENZO (A) ANTHRACENE	56-55-3	2.91	ND
BENZO (B) FLUORANTHENE	205-99-2	2.91	ND
BENZO (K) FLUORANTHENE	207-08-9	2.91	ND
BENZO (A) PYRENE	50-32-8	1.16	ND
BENZO (G,H,I) PERYLENE	191-24-2	2.91	ND
CHRYSENE	218-01-9	2.91	ND
DIBENZO (A,H) ANTHRACENE	53-70-3	2.91	ND
FLUORANTHENE	206-44-0	1.16	ND
FLUORENE	86-73-7	1.16	ND
INDENO (1,2,3-CD) PYRENE	193-39-5	2.91	ND
NAPHTHALENE	91-20-3	1.16	ND
PHENANTHRENE	85-01-8	1.16	ND
PYRENE	129-00-0	1.16	ND

SURROGATE RECOVERY	%
2-FLUOROBIPHENYL	67
P-TERPHENYL-D14	102

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT APPLICABLE OR AVAILABLE

APPROVED BY: RB
DATE: 4-16-26

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9115
CLIENT PROJECT: C50377.01

SAMPLE ID: IF_TR5-1_202604
LAB NO: 293461
DATE SAMPLED: 04/07/2026
TIME SAMPLED: 9:15
BATCH #: 041326S2S
DATE EXTRACTED: 04/13/2026
DATE ANALYZED: 04/16/2026

METHOD: SEMIVOLATILE ORGANIC COMPOUNDS
REFERENCE: EPA 3546/8270-SIM

SAMPLE TYPE: SOIL
UNITS: ug/Kg dry weight

COMPOUND NAME	CAS NUMBER	REPORTING LIMIT	SAMPLE CONC
ACENAPHTHENE	83-32-9	2.65	ND
ACENAPHTHYLENE	208-96-8	1.06	ND
ANTHRACENE	120-12-7	1.06	3.80
BENZO (A) ANTHRACENE	56-55-3	2.65	21.4
BENZO (B) FLUORANTHENE	205-99-2	2.65	19.5
BENZO (K) FLUORANTHENE	207-08-9	2.65	25.8
BENZO (A) PYRENE	50-32-8	1.06	22.5
BENZO (G,H,I) PERYLENE	191-24-2	2.65	14.0
CHRYSENE	218-01-9	2.65	34.5
DIBENZO (A,H) ANTHRACENE	53-70-3	2.65	ND
FLUORANTHENE	206-44-0	1.06	67.0
FLUORENE	86-73-7	1.06	1.07
INDENO (1,2,3-CD) PYRENE	193-39-5	2.65	27.5
NAPHTHALENE	91-20-3	1.06	ND
PHENANTHRENE	85-01-8	1.06	34.1
PYRENE	129-00-0	1.06	63.3

SURROGATE RECOVERY	%
2-FLUOROBIPHENYL	78
P-TERPHENYL-D14	97

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT APPLICABLE OR AVAILABLE

APPROVED BY:
DATE: 4-16-26

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9115
CLIENT PROJECT: C50377.01

SAMPLE ID: IF_TR6-1_202604
LAB NO: 293462
DATE SAMPLED: 04/07/2026
TIME SAMPLED: 11:30
BATCH #: 041326S2S
DATE EXTRACTED: 04/13/2026
DATE ANALYZED: 04/16/2026

METHOD: SEMIVOLATILE ORGANIC COMPOUNDS
REFERENCE: EPA 3546/8270-SIM

SAMPLE TYPE: SOIL
UNITS: ug/Kg dry weight

COMPOUND NAME	CAS NUMBER	REPORTING LIMIT	SAMPLE CONC
ACENAPHTHENE	83-32-9	13.8	ND
ACENAPHTHYLENE	208-96-8	5.54	ND
ANTHRACENE	120-12-7	5.54	ND
BENZO (A) ANTHRACENE	56-55-3	13.8	ND
BENZO (B) FLUORANTHENE	205-99-2	13.8	16.7
BENZO (K) FLUORANTHENE	207-08-9	13.8	ND
BENZO (A) PYRENE	50-32-8	5.54	64.8
BENZO (G,H,I) PERYLENE	191-24-2	13.8	37.6
CHRYSENE	218-01-9	13.8	29.3
DIBENZO (A,H) ANTHRACENE	53-70-3	13.8	ND
FLUORANTHENE	206-44-0	5.54	ND
FLUORENE	86-73-7	5.54	ND
INDENO (1,2,3-CD) PYRENE	193-39-5	13.8	26.6
NAPHTHALENE	91-20-3	5.54	ND
PHENANTHRENE	85-01-8	5.54	ND
PYRENE	129-00-0	5.54	ND

SURROGATE RECOVERY	%
2-FLUOROBIPHENYL	81
P-TERPHENYL-D14	79

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT

NA - NOT APPLICABLE OR AVAILABLE

APPROVED BY: AB
DATE: 4-16-26

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9115
CLIENT PROJECT: C50377.01

SAMPLE ID: IF_TR6-2_202604
LAB NO: 293463
DATE SAMPLED: 04/07/2026
TIME SAMPLED: 11:45
BATCH #: 041326S2S
DATE EXTRACTED: 04/13/2026
DATE ANALYZED: 04/16/2026

METHOD: SEMIVOLATILE ORGANIC COMPOUNDS
REFERENCE: EPA 3546/8270-SIM

SAMPLE TYPE: SOIL
UNITS: ug/Kg dry weight

COMPOUND NAME	CAS NUMBER	REPORTING LIMIT	SAMPLE CONC
ACENAPHTHENE	83-32-9	3.26	ND
ACENAPHTHYLENE	208-96-8	1.30	ND
ANTHRACENE	120-12-7	1.30	ND
BENZO (A) ANTHRACENE	56-55-3	3.26	ND
BENZO (B) FLUORANTHENE	205-99-2	3.26	ND
BENZO (K) FLUORANTHENE	207-08-9	3.26	ND
BENZO (A) PYRENE	50-32-8	1.30	2.06
BENZO (G,H,I) PERYLENE	191-24-2	3.26	ND
CHRYSENE	218-01-9	3.26	ND
DIBENZO (A,H) ANTHRACENE	53-70-3	3.26	ND
FLUORANTHENE	206-44-0	1.30	ND
FLUORENE	86-73-7	1.30	ND
INDENO (1,2,3-CD) PYRENE	193-39-5	3.26	ND
NAPHTHALENE	91-20-3	1.30	ND
PHENANTHRENE	85-01-8	1.30	ND
PYRENE	129-00-0	1.30	ND

SURROGATE RECOVERY	%
2-FLUOROBIPHENYL	61
P-TERPHENYL-D14	68

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT APPLICABLE OR AVAILABLE

APPROVED BY: AP
DATE: 4-16-26

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9115
CLIENT PROJECT: C50377.01

SAMPLE ID: IF_TR1-1_202604
LAB NO: 293454
DATE SAMPLED: 04/07/2026
TIME SAMPLED: 13:30
BATCH NO: 041026S1C
DATE EXTRACTED: 04/10/2026
DATE ANALYZED: 04/13/2026

METHOD: ORGANOCHLORINE PESTICIDES
REFERENCE: EPA 3546/8081

SAMPLE TYPE: SOIL
UNITS: ug/Kg dry weight

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
ALPHA-BHC	319-84-6	2.06	ND
BETA-BHC	319-85-7	2.06	ND
GAMMA-BHC (LINDANE)	58-89-9	2.06	ND
HEPTACHLOR	76-44-8	2.06	ND
DELTA-BHC	319-86-8	2.06	ND
ALDRIN	309-00-2	2.06	ND
HEPTACHLOR EPOXIDE	1024-57-3	2.06	ND
ENDOSULFAN I	959-98-8	2.06	ND
4,4'-DDE	72-55-9	2.06	ND
DIELDRIN	60-57-1	2.06	ND
ENDRIN	72-20-8	2.06	ND
4,4'-DDD	72-54-8	2.06	ND
ENDOSULFAN II	33213-65-9	2.06	ND
4,4'-DDT	50-29-3	2.06	ND
ENDRIN ALDEHYDE	7421-93-4	2.06	ND
ENDOSULFAN SULFATE	1031-07-8	2.06	ND
METHOXYCHLOR	72-43-5	2.06	ND
CHLORDANE	57-74-9	2.06	ND
TOXAPHENE	8001-35-2	12.9	ND

SURROGATE RECOVERY	%
TCMX	102
DCBP	82

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT AVAILABLE OR APPLICABLE

APPROVED BY: PAB
DATE: 4-16-26

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9115
CLIENT PROJECT: C50377.01

SAMPLE ID: IF_TR1-2_202604
LAB NO: 293455
DATE SAMPLED: 04/07/2026
TIME SAMPLED: 13:45
BATCH NO: 041026S1C
DATE EXTRACTED: 04/10/2026
DATE ANALYZED: 04/13/2026

METHOD: ORGANOCHLORINE PESTICIDES
REFERENCE: EPA 3546/8081

SAMPLE TYPE: SOIL
UNITS: ug/Kg dry weight

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
ALPHA-BHC	319-84-6	2.13	ND
BETA-BHC	319-85-7	2.13	ND
GAMMA-BHC (LINDANE)	58-89-9	2.13	ND
HEPTACHLOR	76-44-8	2.13	ND
DELTA-BHC	319-86-8	2.13	ND
ALDRIN	309-00-2	2.13	ND
HEPTACHLOR EPOXIDE	1024-57-3	2.13	ND
ENDOSULFAN I	959-98-8	2.13	ND
4,4'-DDE	72-55-9	2.13	ND
DIELDRIN	60-57-1	2.13	ND
ENDRIN	72-20-8	2.13	ND
4,4'-DDD	72-54-8	2.13	ND
ENDOSULFAN II	33213-65-9	2.13	ND
4,4'-DDT	50-29-3	2.13	ND
ENDRIN ALDEHYDE	7421-93-4	2.13	ND
ENDOSULFAN SULFATE	1031-07-8	2.13	ND
METHOXYCHLOR	72-43-5	2.13	ND
CHLORDANE	57-74-9	2.13	ND
TOXAPHENE	8001-35-2	13.3	ND

SURROGATE RECOVERY	%
TCMX	102
DCBP	75

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT

NA - NOT AVAILABLE OR APPLICABLE

APPROVED BY: 17B
DATE: 4-16-26

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9115
CLIENT PROJECT: C50377.01

SAMPLE ID: IF_TR2-1_202604
LAB NO: 293456
DATE SAMPLED: 04/06/2026
TIME SAMPLED: 15:20
BATCH NO: 041026S1C
DATE EXTRACTED: 04/10/2026
DATE ANALYZED: 04/13/2026

METHOD: ORGANOCHLORINE PESTICIDES
REFERENCE: EPA 3546/8081

SAMPLE TYPE: SOIL
UNITS: ug/Kg dry weight

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
ALPHA-BHC	319-84-6	2.11	ND
BETA-BHC	319-85-7	2.11	ND
GAMMA-BHC (LINDANE)	58-89-9	2.11	ND
HEPTACHLOR	76-44-8	2.11	ND
DELTA-BHC	319-86-8	2.11	ND
ALDRIN	309-00-2	2.11	ND
HEPTACHLOR EPOXIDE	1024-57-3	2.11	ND
ENDOSULFAN I	959-98-8	2.11	ND
4,4'-DDE	72-55-9	2.11	ND
DIELDRIN	60-57-1	2.11	ND
ENDRIN	72-20-8	2.11	ND
4,4'-DDD	72-54-8	2.11	ND
ENDOSULFAN II	33213-65-9	2.11	ND
4,4'-DDT	50-29-3	2.11	ND
ENDRIN ALDEHYDE	7421-93-4	2.11	ND
ENDOSULFAN SULFATE	1031-07-8	2.11	ND
METHOXYCHLOR	72-43-5	2.11	ND
CHLORDANE	57-74-9	2.11	ND
TOXAPHENE	8001-35-2	13.2	ND

SURROGATE RECOVERY	%
TCMX	90
DCBP	62

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT

NA - NOT AVAILABLE OR APPLICABLE

APPROVED BY: AB
DATE: 4-16-26

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9115
CLIENT PROJECT: C50377.01

SAMPLE ID: IF_TR2-2_202604
LAB NO: 293457
DATE SAMPLED: 04/06/2026
TIME SAMPLED: 15:15
BATCH NO: 041026S1C
DATE EXTRACTED: 04/10/2026
DATE ANALYZED: 04/13/2026

METHOD: ORGANOCHLORINE PESTICIDES
REFERENCE: EPA 3546/8081

SAMPLE TYPE: SOIL
UNITS: ug/Kg dry weight

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
ALPHA-BHC	319-84-6	2.24	ND
BETA-BHC	319-85-7	2.24	ND
GAMMA-BHC (LINDANE)	58-89-9	2.24	ND
HEPTACHLOR	76-44-8	2.24	ND
DELTA-BHC	319-86-8	2.24	ND
ALDRIN	309-00-2	2.24	ND
HEPTACHLOR EPOXIDE	1024-57-3	2.24	ND
ENDOSULFAN I	959-98-8	2.24	ND
4,4'-DDE	72-55-9	2.24	ND
DIELDRIN	60-57-1	2.24	ND
ENDRIN	72-20-8	2.24	ND
4,4'-DDD	72-54-8	2.24	ND
ENDOSULFAN II	33213-65-9	2.24	ND
4,4'-DDT	50-29-3	2.24	ND
ENDRIN ALDEHYDE	7421-93-4	2.24	ND
ENDOSULFAN SULFATE	1031-07-8	2.24	ND
METHOXYCHLOR	72-43-5	2.24	ND
CHLORDANE	57-74-9	2.24	ND
TOXAPHENE	8001-35-2	14.0	ND

SURROGATE RECOVERY	%
TCMX	98
DCBP	69

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT AVAILABLE OR APPLICABLE

APPROVED BY: MB
DATE: 4-16-26

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9115
CLIENT PROJECT: C50377.01

SAMPLE ID: IF_TR3-1_202604
LAB NO: 293458
DATE SAMPLED: 04/07/2026
TIME SAMPLED: 8:45
BATCH NO: 041026S1C
DATE EXTRACTED: 04/10/2026
DATE ANALYZED: 04/13/2026

METHOD: ORGANOCHLORINE PESTICIDES
REFERENCE: EPA 3546/8081

SAMPLE TYPE: SOIL
UNITS: ug/Kg dry weight

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
ALPHA-BHC	319-84-6	2.23	ND
BETA-BHC	319-85-7	2.23	ND
GAMMA-BHC (LINDANE)	58-89-9	2.23	ND
HEPTACHLOR	76-44-8	2.23	ND
DELTA-BHC	319-86-8	2.23	ND
ALDRIN	309-00-2	2.23	ND
HEPTACHLOR EPOXIDE	1024-57-3	2.23	ND
ENDOSULFAN I	959-98-8	2.23	ND
4,4'-DDE	72-55-9	2.23	ND
DIELDRIN	60-57-1	2.23	ND
ENDRIN	72-20-8	2.23	ND
4,4'-DDD	72-54-8	2.23	ND
ENDOSULFAN II	33213-65-9	2.23	ND
4,4'-DDT	50-29-3	2.23	ND
ENDRIN ALDEHYDE	7421-93-4	2.23	ND
ENDOSULFAN SULFATE	1031-07-8	2.23	ND
METHOXYCHLOR	72-43-5	2.23	ND
CHLORDANE	57-74-9	2.23	ND
TOXAPHENE	8001-35-2	14.0	ND

SURROGATE RECOVERY	%
TCMX	92
DCBP	65

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT AVAILABLE OR APPLICABLE

APPROVED BY: PB
DATE: 4-16-26

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9115
CLIENT PROJECT: C50377.01

SAMPLE ID: IF_TR4-1_202604
LAB NO: 293459
DATE SAMPLED: 04/07/2026
TIME SAMPLED: 10:30
BATCH NO: 041426S2C
DATE EXTRACTED: 04/14/2026
DATE ANALYZED: 04/14/2026

METHOD: ORGANOCHLORINE PESTICIDES
REFERENCE: EPA 3546/8081

SAMPLE TYPE: SOIL
UNITS: ug/Kg dry weight

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
ALPHA-BHC	319-84-6	2.20	ND
BETA-BHC	319-85-7	2.20	ND
GAMMA-BHC (LINDANE)	58-89-9	2.20	ND
HEPTACHLOR	76-44-8	2.20	ND
DELTA-BHC	319-86-8	2.20	ND
ALDRIN	309-00-2	2.20	ND
HEPTACHLOR EPOXIDE	1024-57-3	2.20	ND
ENDOSULFAN I	959-98-8	2.20	ND
4,4'-DDE	72-55-9	2.20	7.70
DIELDRIN	60-57-1	2.20	3.43
ENDRIN	72-20-8	2.20	ND
4,4'-DDD	72-54-8	2.20	ND
ENDOSULFAN II	33213-65-9	2.20	ND
4,4'-DDT	50-29-3	2.20	ND
ENDRIN ALDEHYDE	7421-93-4	2.20	ND
ENDOSULFAN SULFATE	1031-07-8	2.20	ND
METHOXYCHLOR	72-43-5	2.20	ND
CHLORDANE	57-74-9	2.20	58.0
TOXAPHENE	8001-35-2	13.7	ND

SURROGATE RECOVERY	%	
TCMX	93	AZ
DCBP	162	

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT

NA - NOT AVAILABLE OR APPLICABLE

AZ - SURROGATE RECOVERY OUTSIDE OF ACCEPTANCE LIMITS DUE TO MATRIX INTERFERENCE

APPROVED BY: AB
DATE: 4-16-26

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9115
CLIENT PROJECT: C50377.01

SAMPLE ID: IF_TR4-2_202604
LAB NO: 293460
DATE SAMPLED: 04/07/2026
TIME SAMPLED: 10:45
BATCH NO: 041426S2C
DATE EXTRACTED: 04/14/2026
DATE ANALYZED: 04/14/2026

METHOD: ORGANOCHLORINE PESTICIDES
REFERENCE: EPA 3546/8081

SAMPLE TYPE: SOIL
UNITS: ug/Kg dry weight

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
ALPHA-BHC	319-84-6	2.32	ND
BETA-BHC	319-85-7	2.32	ND
GAMMA-BHC (LINDANE)	58-89-9	2.32	ND
HEPTACHLOR	76-44-8	2.32	ND
DELTA-BHC	319-86-8	2.32	ND
ALDRIN	309-00-2	2.32	ND
HEPTACHLOR EPOXIDE	1024-57-3	2.32	ND
ENDOSULFAN I	959-98-8	2.32	ND
4,4'-DDE	72-55-9	2.32	ND
DIELDRIN	60-57-1	2.32	ND
ENDRIN	72-20-8	2.32	ND
4,4'-DDD	72-54-8	2.32	ND
ENDOSULFAN II	33213-65-9	2.32	ND
4,4'-DDT	50-29-3	2.32	ND
ENDRIN ALDEHYDE	7421-93-4	2.32	ND
ENDOSULFAN SULFATE	1031-07-8	2.32	ND
METHOXYCHLOR	72-43-5	2.32	ND
CHLORDANE	57-74-9	2.32	ND
TOXAPHENE	8001-35-2	14.5	ND

SURROGATE RECOVERY	%
TCMX	99
DCBP	131

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT

NA - NOT AVAILABLE OR APPLICABLE

APPROVED BY: AB
DATE: 4-16-26

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9115
CLIENT PROJECT: C50377.01

SAMPLE ID: IF_TR5-1_202604
LAB NO: 293461
DATE SAMPLED: 04/07/2026
TIME SAMPLED: 9:15
BATCH NO: 041426S2C
DATE EXTRACTED: 04/14/2026
DATE ANALYZED: 04/14/2026

METHOD: ORGANOCHLORINE PESTICIDES
REFERENCE: EPA 3546/8081

SAMPLE TYPE: SOIL
UNITS: ug/Kg dry weight

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
ALPHA-BHC	319-84-6	2.12	ND
BETA-BHC	319-85-7	2.12	ND
GAMMA-BHC (LINDANE)	58-89-9	2.12	ND
HEPTACHLOR	76-44-8	2.12	ND
DELTA-BHC	319-86-8	2.12	ND
ALDRIN	309-00-2	2.12	ND
HEPTACHLOR EPOXIDE	1024-57-3	2.12	ND
ENDOSULFAN I	959-98-8	2.12	ND
4,4'-DDE	72-55-9	2.12	ND
DIELDRIN	60-57-1	2.12	ND
ENDRIN	72-20-8	2.12	ND
4,4'-DDD	72-54-8	2.12	ND
ENDOSULFAN II	33213-65-9	2.12	ND
4,4'-DDT	50-29-3	2.12	ND
ENDRIN ALDEHYDE	7421-93-4	2.12	ND
ENDOSULFAN SULFATE	1031-07-8	2.12	ND
METHOXYCHLOR	72-43-5	2.12	ND
CHLORDANE	57-74-9	2.12	ND
TOXAPHENE	8001-35-2	13.3	ND

SURROGATE RECOVERY	%
TCMX	95
DCBP	122

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT AVAILABLE OR APPLICABLE

APPROVED BY:
DATE: 4-16-26

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9115
CLIENT PROJECT: C50377.01

SAMPLE ID: IF_TR6-1_202604
LAB NO: 293462
DATE SAMPLED: 04/07/2026
TIME SAMPLED: 11:30
BATCH NO: 041426S2C
DATE EXTRACTED: 04/14/2026
DATE ANALYZED: 04/14/2026

METHOD: ORGANOCHLORINE PESTICIDES
REFERENCE: EPA 3546/8081

SAMPLE TYPE: SOIL
UNITS: ug/Kg dry weight

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
ALPHA-BHC	319-84-6	2.22	ND
BETA-BHC	319-85-7	2.22	ND
GAMMA-BHC (LINDANE)	58-89-9	2.22	ND
HEPTACHLOR	76-44-8	2.22	ND
DELTA-BHC	319-86-8	2.22	ND
ALDRIN	309-00-2	2.22	ND
HEPTACHLOR EPOXIDE	1024-57-3	2.22	ND
ENDOSULFAN I	959-98-8	2.22	ND
4,4'-DDE	72-55-9	2.22	ND
DIELDRIN	60-57-1	2.22	ND
ENDRIN	72-20-8	2.22	ND
4,4'-DDD	72-54-8	2.22	ND
ENDOSULFAN II	33213-65-9	2.22	ND
4,4'-DDT	50-29-3	2.22	ND
ENDRIN ALDEHYDE	7421-93-4	2.22	ND
ENDOSULFAN SULFATE	1031-07-8	2.22	ND
METHOXYCHLOR	72-43-5	2.22	ND
CHLORDANE	57-74-9	2.22	4.69
TOXAPHENE	8001-35-2	13.8	ND

SURROGATE RECOVERY	%	
TCMX	85	AZ
DCBP	162	

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT

NA - NOT AVAILABLE OR APPLICABLE

AZ - SURROGATE RECOVERY OUTSIDE OF ACCEPTANCE LIMITS DUE TO MATRIX INTERFERENCE

APPROVED BY: AB
DATE: 4-16-26

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9115
CLIENT PROJECT: C50377.01

SAMPLE ID: IF_TR6-2_202604
LAB NO: 293463
DATE SAMPLED: 04/07/2026
TIME SAMPLED: 11:45
BATCH NO: 041426S2C
DATE EXTRACTED: 04/14/2026
DATE ANALYZED: 04/14/2026

METHOD: ORGANOCHLORINE PESTICIDES
REFERENCE: EPA 3546/8081

SAMPLE TYPE: SOIL
UNITS: ug/Kg dry weight

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
ALPHA-BHC	319-84-6	2.61	ND
BETA-BHC	319-85-7	2.61	ND
GAMMA-BHC (LINDANE)	58-89-9	2.61	ND
HEPTACHLOR	76-44-8	2.61	ND
DELTA-BHC	319-86-8	2.61	ND
ALDRIN	309-00-2	2.61	ND
HEPTACHLOR EPOXIDE	1024-57-3	2.61	ND
ENDOSULFAN I	959-98-8	2.61	ND
4,4'-DDE	72-55-9	2.61	ND
DIELDRIN	60-57-1	2.61	ND
ENDRIN	72-20-8	2.61	ND
4,4'-DDD	72-54-8	2.61	ND
ENDOSULFAN II	33213-65-9	2.61	ND
4,4'-DDT	50-29-3	2.61	ND
ENDRIN ALDEHYDE	7421-93-4	2.61	ND
ENDOSULFAN SULFATE	1031-07-8	2.61	ND
METHOXYCHLOR	72-43-5	2.61	ND
CHLORDANE	57-74-9	2.61	ND
TOXAPHENE	8001-35-2	16.3	ND

SURROGATE RECOVERY	%	
TCMX	100	
DCBP	157	AZ

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT

NA - NOT AVAILABLE OR APPLICABLE

AZ - SURROGATE RECOVERY OUTSIDE OF ACCEPTANCE LIMITS DUE TO MATRIX INTERFERENCE

APPROVED BY: AB
DATE: 4-16-26

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9115
CLIENT PROJECT: C50377.01

SAMPLE ID: IF_TR1-1_202604
LAB NO: 293454
DATE SAMPLED: 04/07/2026
TIME SAMPLED: 13:30
BATCH NO: 041026S1A
DATE EXTRACTED: 04/10/2026
DATE ANALYZED: 04/10/2026

METHOD: POLYCHLORINATED BIPHENYLS
REFERENCE: EPA 3546/8082A

SAMPLE TYPE: SOIL
UNITS: ug/Kg dry weight

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
AROCOR 1016	12674-11-2	25.8	ND
AROCOR 1221	11104-28-2	25.8	ND
AROCOR 1232	11141-16-5	25.8	ND
AROCOR 1242	53469-21-9	25.8	ND
AROCOR 1248	12672-29-6	25.8	ND
AROCOR 1254	11097-69-1	25.8	ND
AROCOR 1260	11096-82-5	25.8	ND

SURROGATE RECOVERY	%
TCMX	94
DCBP	70

NOTES:
ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT AVAILABLE OR APPLICABLE

APPROVED BY: AB
DATE: 4-16-26

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9115
CLIENT PROJECT: C50377.01

SAMPLE ID: IF_TR1-2_202604
LAB NO: 293455
DATE SAMPLED: 04/07/2026
TIME SAMPLED: 13:45
BATCH NO: 041026S1A
DATE EXTRACTED: 04/10/2026
DATE ANALYZED: 04/10/2026

METHOD: POLYCHLORINATED BIPHENYLS
REFERENCE: EPA 3546/8082A

SAMPLE TYPE: SOIL
UNITS: ug/Kg dry weight

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
AROCOR 1016	12674-11-2	26.6	ND
AROCOR 1221	11104-28-2	26.6	ND
AROCOR 1232	11141-16-5	26.6	ND
AROCOR 1242	53469-21-9	26.6	ND
AROCOR 1248	12672-29-6	26.6	ND
AROCOR 1254	11097-69-1	26.6	ND
AROCOR 1260	11096-82-5	26.6	ND

SURROGATE RECOVERY	%
TCMX	82
DCBP	92

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT AVAILABLE OR APPLICABLE

APPROVED BY: AB
DATE: 4-16-26

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9115
CLIENT PROJECT: C50377.01

SAMPLE ID: IF_TR2-1_202604
LAB NO: 293456
DATE SAMPLED: 04/06/2026
TIME SAMPLED: 15:20
BATCH NO: 041026S1A
DATE EXTRACTED: 04/10/2026
DATE ANALYZED: 04/10/2026

METHOD: POLYCHLORINATED BIPHENYLS
REFERENCE: EPA 3546/8082A

SAMPLE TYPE: SOIL
UNITS: ug/Kg dry weight

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
AROCLOR 1016	12674-11-2	26.4	ND
AROCLOR 1221	11104-28-2	26.4	ND
AROCLOR 1232	11141-16-5	26.4	ND
AROCLOR 1242	53469-21-9	26.4	ND
AROCLOR 1248	12672-29-6	26.4	ND
AROCLOR 1254	11097-69-1	26.4	ND
AROCLOR 1260	11096-82-5	26.4	ND

SURROGATE RECOVERY	%
TCMX	88
DCBP	70

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT AVAILABLE OR APPLICABLE

APPROVED BY: AR
DATE: 4-16-26

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9115
CLIENT PROJECT: C50377.01

SAMPLE ID: IF_TR2-2_202604
LAB NO: 293457
DATE SAMPLED: 04/06/2026
TIME SAMPLED: 15:15
BATCH NO: 041026S1A
DATE EXTRACTED: 04/10/2026
DATE ANALYZED: 04/10/2026

METHOD: POLYCHLORINATED BIPHENYLS
REFERENCE: EPA 3546/8082A

SAMPLE TYPE: SOIL
UNITS: ug/Kg dry weight

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
AROCLOR 1016	12674-11-2	28.0	ND
AROCLOR 1221	11104-28-2	28.0	ND
AROCLOR 1232	11141-16-5	28.0	ND
AROCLOR 1242	53469-21-9	28.0	ND
AROCLOR 1248	12672-29-6	28.0	ND
AROCLOR 1254	11097-69-1	28.0	ND
AROCLOR 1260	11096-82-5	28.0	ND

SURROGATE RECOVERY	%
TCMX	105
DCBP	76

NOTES:
ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT AVAILABLE OR APPLICABLE

APPROVED BY: AB
DATE: 4-16-26

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9115
CLIENT PROJECT: C50377.01

SAMPLE ID: IF_TR3-1_202604
LAB NO: 293458
DATE SAMPLED: 04/07/2026
TIME SAMPLED: 8:45
BATCH NO: 041026S1A
DATE EXTRACTED: 04/10/2026
DATE ANALYZED: 04/10/2026

METHOD: POLYCHLORINATED BIPHENYLS
REFERENCE: EPA 3546/8082A

SAMPLE TYPE: SOIL
UNITS: ug/Kg dry weight

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
AROCLOR 1016	12674-11-2	27.9	ND
AROCLOR 1221	11104-28-2	27.9	ND
AROCLOR 1232	11141-16-5	27.9	ND
AROCLOR 1242	53469-21-9	27.9	ND
AROCLOR 1248	12672-29-6	27.9	ND
AROCLOR 1254	11097-69-1	27.9	ND
AROCLOR 1260	11096-82-5	27.9	ND

SURROGATE RECOVERY	%
TCMX	100
DCBP	96

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT

NA - NOT AVAILABLE OR APPLICABLE

APPROVED BY: PB
DATE: 4-16-26

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9115
CLIENT PROJECT: C50377.01

SAMPLE ID: IF_TR4-1_202604
LAB NO: 293459
DATE SAMPLED: 04/07/2026
TIME SAMPLED: 10:30
BATCH NO: 041026S1A
DATE EXTRACTED: 04/10/2026
DATE ANALYZED: 04/10/2026

METHOD: POLYCHLORINATED BIPHENYLS
REFERENCE: EPA 3546/8082A

SAMPLE TYPE: SOIL
UNITS: ug/Kg dry weight

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
AROCLOR 1016	12674-11-2	27.4	ND
AROCLOR 1221	11104-28-2	27.4	ND
AROCLOR 1232	11141-16-5	27.4	ND
AROCLOR 1242	53469-21-9	27.4	ND
AROCLOR 1248	12672-29-6	27.4	ND
AROCLOR 1254	11097-69-1	27.4	ND
AROCLOR 1260	11096-82-5	27.4	ND

SURROGATE RECOVERY	%
TCMX	84
DCBP	78

NOTES:
ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT AVAILABLE OR APPLICABLE

APPROVED BY: AB
DATE: 4-16-26

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9115
CLIENT PROJECT: C50377.01

SAMPLE ID: IF_TR4-2_202604
LAB NO: 293460
DATE SAMPLED: 04/07/2026
TIME SAMPLED: 10:45
BATCH NO: 041026S1A
DATE EXTRACTED: 04/10/2026
DATE ANALYZED: 04/10/2026

METHOD: POLYCHLORINATED BIPHENYLS
REFERENCE: EPA 3546/8082A

SAMPLE TYPE: SOIL
UNITS: ug/Kg dry weight

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
AROCOR 1016	12674-11-2	29.1	ND
AROCOR 1221	11104-28-2	29.1	ND
AROCOR 1232	11141-16-5	29.1	ND
AROCOR 1242	53469-21-9	29.1	ND
AROCOR 1248	12672-29-6	29.1	ND
AROCOR 1254	11097-69-1	29.1	ND
AROCOR 1260	11096-82-5	29.1	ND

SURROGATE RECOVERY	%
TCMX	95
DCBP	78

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT

NA - NOT AVAILABLE OR APPLICABLE

APPROVED BY: AB
DATE: 4-16-26

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9115
CLIENT PROJECT: C50377.01

SAMPLE ID: IF_TR5-1_202604
LAB NO: 293461
DATE SAMPLED: 04/07/2026
TIME SAMPLED: 9:15
BATCH NO: 041026S1A
DATE EXTRACTED: 04/10/2026
DATE ANALYZED: 04/10/2026

METHOD: POLYCHLORINATED BIPHENYLS
REFERENCE: EPA 3546/8082A

SAMPLE TYPE: SOIL
UNITS: ug/Kg dry weight

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
AROCOR 1016	12674-11-2	26.5	ND
AROCOR 1221	11104-28-2	26.5	ND
AROCOR 1232	11141-16-5	26.5	ND
AROCOR 1242	53469-21-9	26.5	ND
AROCOR 1248	12672-29-6	26.5	ND
AROCOR 1254	11097-69-1	26.5	ND
AROCOR 1260	11096-82-5	26.5	ND

SURROGATE RECOVERY	%
TCMX	85
DCBP	70

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT AVAILABLE OR APPLICABLE

APPROVED BY: AB
DATE: 4-16-26

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9115
CLIENT PROJECT: C50377.01

SAMPLE ID: IF_TR6-1_202604
LAB NO: 293462
DATE SAMPLED: 04/07/2026
TIME SAMPLED: 11:30
BATCH NO: 041026S1A
DATE EXTRACTED: 04/10/2026
DATE ANALYZED: 04/10/2026

METHOD: POLYCHLORINATED BIPHENYLS
REFERENCE: EPA 3546/8082A

SAMPLE TYPE: SOIL
UNITS: ug/Kg dry weight

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
AROCLOR 1016	12674-11-2	27.7	ND
AROCLOR 1221	11104-28-2	27.7	ND
AROCLOR 1232	11141-16-5	27.7	ND
AROCLOR 1242	53469-21-9	27.7	ND
AROCLOR 1248	12672-29-6	27.7	ND
AROCLOR 1254	11097-69-1	27.7	ND
AROCLOR 1260	11096-82-5	27.7	ND

SURROGATE RECOVERY	%
TCMX	98
DCBP	108

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT AVAILABLE OR APPLICABLE

APPROVED BY: AB
DATE: 4-16-26

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9115
CLIENT PROJECT: C50377.01

SAMPLE ID: IF_TR6-2_202604
LAB NO: 293463
DATE SAMPLED: 04/07/2026
TIME SAMPLED: 11:45
BATCH NO: 041026S1A
DATE EXTRACTED: 04/10/2026
DATE ANALYZED: 04/10/2026

METHOD: POLYCHLORINATED BIPHENYLS
REFERENCE: EPA 3546/8082A

SAMPLE TYPE: SOIL
UNITS: ug/Kg dry weight

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
AROCLOR 1016	12674-11-2	32.6	ND
AROCLOR 1221	11104-28-2	32.6	ND
AROCLOR 1232	11141-16-5	32.6	ND
AROCLOR 1242	53469-21-9	32.6	ND
AROCLOR 1248	12672-29-6	32.6	ND
AROCLOR 1254	11097-69-1	32.6	ND
AROCLOR 1260	11096-82-5	32.6	ND

SURROGATE RECOVERY	%
TCMX	92
DCBP	88

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT AVAILABLE OR APPLICABLE

APPROVED BY: AB
DATE: 4-16-26

K PRIME, INC.
LABORATORY REPORT

SAMPLE ID: IF_TR1-1_202604

K PRIME PROJECT : 9115
CLIENT PROJECT : C50377.01

LAB NO: 293454
DATE SAMPLED: 04/07/2026
TIME SAMPLED: 13:30
BATCH ID: 041526S2M

METHOD : TOTAL METALS BY ICP/MS
REFERENCE : EPA 3050B/6020B

SAMPLE TYPE: SOIL
UNITS: mg/kg dry weight

ELEMENT NAME	ELEMENT SYMBOL	DATE ANALYZED	REPORTING LIMIT	SAMPLE CONCENTRATION
ANTIMONY	Sb	04/15/2026	2.58	ND
ARSENIC	As	04/15/2026	2.58	2.90
BARIUM	Ba	04/15/2026	2.58	44.9
BERYLLIUM	Be	04/15/2026	2.58	ND
CADMIUM	Cd	04/15/2026	0.516	ND
CHROMIUM	Cr	04/15/2026	2.58	11.5
COBALT	Co	04/15/2026	2.58	3.53
COPPER	Cu	04/15/2026	2.58	3.95
LEAD	Pb	04/15/2026	2.58	ND
MERCURY	Hg	04/15/2026	0.103	ND
MOLYBDENUM	Mo	04/15/2026	2.58	ND
NICKEL	Ni	04/15/2026	2.58	12.4
SELENIUM	Se	04/15/2026	2.58	ND
SILVER	Ag	04/15/2026	2.58	ND
THALLIUM	Tl	04/15/2026	0.804	ND
VANADIUM	V	04/15/2026	2.58	17.2
ZINC	Zn	04/15/2026	2.58	12.4

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT AVAILABLE OR APPLICABLE

APPROVED BY: 
DATE: 04/16/2026

K PRIME, INC.
LABORATORY REPORT

SAMPLE ID: IF_TR1-2_202604

K PRIME PROJECT : 9115
CLIENT PROJECT : C50377.01

LAB NO: 293455
DATE SAMPLED: 04/07/2026
TIME SAMPLED: 13:45
BATCH ID: 041526S2M

METHOD : TOTAL METALS BY ICP/MS
REFERENCE : EPA 3050B/6020B

SAMPLE TYPE: SOIL
UNITS: mg/kg dry weight

ELEMENT NAME	ELEMENT SYMBOL	DATE ANALYZED	REPORTING LIMIT	SAMPLE CONCENTRATION
ANTIMONY	Sb	04/15/2026	2.66	ND
ARSENIC	As	04/15/2026	2.66	ND
BARIUM	Ba	04/15/2026	2.66	47.5
BERYLLIUM	Be	04/15/2026	2.66	ND
CADMIUM	Cd	04/15/2026	0.533	ND
CHROMIUM	Cr	04/15/2026	2.66	11.5
COBALT	Co	04/15/2026	2.66	3.04
COPPER	Cu	04/15/2026	2.66	4.57
LEAD	Pb	04/15/2026	2.66	ND
MERCURY	Hg	04/15/2026	0.107	ND
MOLYBDENUM	Mo	04/15/2026	2.66	ND
NICKEL	Ni	04/15/2026	2.66	10.8
SELENIUM	Se	04/15/2026	2.66	ND
SILVER	Ag	04/15/2026	2.66	ND
THALLIUM	Tl	04/15/2026	0.831	ND
VANADIUM	V	04/15/2026	2.66	18.2
ZINC	Zn	04/15/2026	2.66	18.4

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT AVAILABLE OR APPLICABLE

APPROVED BY: 
DATE: 04/16/2026

K PRIME, INC.
LABORATORY REPORT

SAMPLE ID: IF_TR2-1_202604

K PRIME PROJECT : 9115
CLIENT PROJECT : C50377.01

LAB NO: 293456
DATE SAMPLED: 04/06/2026
TIME SAMPLED: 15:20
BATCH ID: 041526S2M

METHOD : TOTAL METALS BY ICP/MS
REFERENCE : EPA 3050B/6020B

SAMPLE TYPE: SOIL
UNITS: mg/kg dry weight

ELEMENT NAME	ELEMENT SYMBOL	DATE ANALYZED	REPORTING LIMIT	SAMPLE CONCENTRATION
ANTIMONY	Sb	04/15/2026	2.64	ND
ARSENIC	As	04/15/2026	2.64	4.62
BARIUM	Ba	04/15/2026	2.64	45.1
BERYLLIUM	Be	04/15/2026	2.64	ND
CADMIUM	Cd	04/15/2026	0.528	ND
CHROMIUM	Cr	04/15/2026	2.64	10.5
COBALT	Co	04/15/2026	2.64	2.90
COPPER	Cu	04/15/2026	2.64	5.03
LEAD	Pb	04/15/2026	2.64	ND
MERCURY	Hg	04/15/2026	0.106	ND
MOLYBDENUM	Mo	04/15/2026	2.64	ND
NICKEL	Ni	04/15/2026	2.64	11.7
SELENIUM	Se	04/15/2026	2.64	ND
SILVER	Ag	04/15/2026	2.64	ND
THALLIUM	Tl	04/15/2026	0.823	ND
VANADIUM	V	04/15/2026	2.64	19.0
ZINC	Zn	04/15/2026	2.64	12.9

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT AVAILABLE OR APPLICABLE

APPROVED BY: 
DATE: 04/16/2026

K PRIME, INC.
LABORATORY REPORT

SAMPLE ID: IF_TR2-2_202604

K PRIME PROJECT : 9115
CLIENT PROJECT : C50377.01

LAB NO: 293457
DATE SAMPLED: 04/06/2026
TIME SAMPLED: 15:15
BATCH ID: 041526S2M

METHOD : TOTAL METALS BY ICP/MS
REFERENCE : EPA 3050B/6020B

SAMPLE TYPE: SOIL
UNITS: mg/kg dry weight

ELEMENT NAME	ELEMENT SYMBOL	DATE ANALYZED	REPORTING LIMIT	SAMPLE CONCENTRATION
ANTIMONY	Sb	04/15/2026	2.80	ND
ARSENIC	As	04/15/2026	2.80	4.55
BARIUM	Ba	04/15/2026	2.80	40.2
BERYLLIUM	Be	04/15/2026	2.80	ND
CADMIUM	Cd	04/15/2026	0.560	ND
CHROMIUM	Cr	04/15/2026	2.80	10.4
COBALT	Co	04/15/2026	2.80	ND
COPPER	Cu	04/15/2026	2.80	4.58
LEAD	Pb	04/15/2026	2.80	ND
MERCURY	Hg	04/15/2026	0.112	ND
MOLYBDENUM	Mo	04/15/2026	2.80	ND
NICKEL	Ni	04/15/2026	2.80	10.8
SELENIUM	Se	04/15/2026	2.80	ND
SILVER	Ag	04/15/2026	2.80	ND
THALLIUM	Tl	04/15/2026	0.873	ND
VANADIUM	V	04/15/2026	2.80	14.8
ZINC	Zn	04/15/2026	2.80	10.3

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT AVAILABLE OR APPLICABLE

APPROVED BY: 
DATE: 04/16/2026

K PRIME, INC.
LABORATORY REPORT

SAMPLE ID: IF_TR3-1_202604

K PRIME PROJECT : 9115
CLIENT PROJECT : C50377.01

LAB NO: 293458
DATE SAMPLED: 04/07/2026
TIME SAMPLED: 08:45
BATCH ID: 041526S2M

METHOD : TOTAL METALS BY ICP/MS
REFERENCE : EPA 3050B/6020B

SAMPLE TYPE: SOIL
UNITS: mg/kg dry weight

ELEMENT NAME	ELEMENT SYMBOL	DATE ANALYZED	REPORTING LIMIT	SAMPLE CONCENTRATION
ANTIMONY	Sb	04/15/2026	2.79	ND
ARSENIC	As	04/15/2026	2.79	ND
BARIUM	Ba	04/15/2026	2.79	23.8
BERYLLIUM	Be	04/15/2026	2.79	ND
CADMIUM	Cd	04/15/2026	0.558	ND
CHROMIUM	Cr	04/15/2026	2.79	10.2
COBALT	Co	04/15/2026	2.79	2.92
COPPER	Cu	04/15/2026	2.79	4.56
LEAD	Pb	04/15/2026	2.79	ND
MERCURY	Hg	04/15/2026	0.112	ND
MOLYBDENUM	Mo	04/15/2026	2.79	ND
NICKEL	Ni	04/15/2026	2.79	12.3
SELENIUM	Se	04/15/2026	2.79	ND
SILVER	Ag	04/15/2026	2.79	ND
THALLIUM	Tl	04/15/2026	0.871	ND
VANADIUM	V	04/15/2026	2.79	19.3
ZINC	Zn	04/15/2026	2.79	11.1

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT AVAILABLE OR APPLICABLE

APPROVED BY: 
DATE: 04/16/2026

K PRIME, INC.
LABORATORY REPORT

SAMPLE ID: IF_TR4-1_202604

K PRIME PROJECT : 9115
CLIENT PROJECT : C50377.01

LAB NO: 293459
DATE SAMPLED: 04/07/2026
TIME SAMPLED: 10:30
BATCH ID: 041526S2M

METHOD : TOTAL METALS BY ICP/MS
REFERENCE : EPA 3050B/6020B

SAMPLE TYPE: SOIL
UNITS: mg/kg dry weight

ELEMENT NAME	ELEMENT SYMBOL	DATE ANALYZED	REPORTING LIMIT	SAMPLE CONCENTRATION
ANTIMONY	Sb	04/15/2026	2.74	ND
ARSENIC	As	04/15/2026	2.74	4.73
BARIUM	Ba	04/15/2026	2.74	150
BERYLLIUM	Be	04/15/2026	2.74	ND
CADMIUM	Cd	04/15/2026	0.549	ND
CHROMIUM	Cr	04/15/2026	2.74	23.9
COBALT	Co	04/15/2026	2.74	9.09
COPPER	Cu	04/15/2026	2.74	21.5
LEAD	Pb	04/15/2026	2.74	20.6
MERCURY	Hg	04/15/2026	0.110	ND
MOLYBDENUM	Mo	04/15/2026	2.74	ND
NICKEL	Ni	04/15/2026	2.74	28.0
SELENIUM	Se	04/15/2026	2.74	ND
SILVER	Ag	04/15/2026	2.74	ND
THALLIUM	Tl	04/15/2026	0.856	ND
VANADIUM	V	04/15/2026	2.74	32.4
ZINC	Zn	04/15/2026	2.74	51.8

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT AVAILABLE OR APPLICABLE

APPROVED BY: 
DATE: 04/16/2026

K PRIME, INC.
LABORATORY REPORT

SAMPLE ID: IF_TR4-2_202604

K PRIME PROJECT : 9115
CLIENT PROJECT : C50377.01

LAB NO: 293460
DATE SAMPLED: 04/07/2026
TIME SAMPLED: 10:45
BATCH ID: 041526S2M

METHOD : TOTAL METALS BY ICP/MS
REFERENCE : EPA 3050B/6020B

SAMPLE TYPE: SOIL
UNITS: mg/kg dry weight

ELEMENT NAME	ELEMENT SYMBOL	DATE ANALYZED	REPORTING LIMIT	SAMPLE CONCENTRATION
ANTIMONY	Sb	04/15/2026	2.91	ND
ARSENIC	As	04/15/2026	2.91	ND
BARIUM	Ba	04/15/2026	2.91	27.3
BERYLLIUM	Be	04/15/2026	2.91	ND
CADMIUM	Cd	04/15/2026	0.581	ND
CHROMIUM	Cr	04/15/2026	2.91	12.4
COBALT	Co	04/15/2026	2.91	3.38
COPPER	Cu	04/15/2026	2.91	5.27
LEAD	Pb	04/15/2026	2.91	ND
MERCURY	Hg	04/15/2026	0.116	ND
MOLYBDENUM	Mo	04/15/2026	2.91	ND
NICKEL	Ni	04/15/2026	2.91	11.6
SELENIUM	Se	04/15/2026	2.91	ND
SILVER	Ag	04/15/2026	2.91	ND
THALLIUM	Tl	04/15/2026	0.906	ND
VANADIUM	V	04/15/2026	2.91	19.7
ZINC	Zn	04/15/2026	2.91	13.9

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT AVAILABLE OR APPLICABLE

APPROVED BY: 
DATE: 04/16/2026

K PRIME, INC.
LABORATORY REPORT

SAMPLE ID: IF_TR5-1_202604

K PRIME PROJECT : 9115
CLIENT PROJECT : C50377.01

LAB NO: 293461
DATE SAMPLED: 04/07/2026
TIME SAMPLED: 09:15
BATCH ID: 041526S2M

METHOD : TOTAL METALS BY ICP/MS
REFERENCE : EPA 3050B/6020B

SAMPLE TYPE: SOIL
UNITS: mg/kg dry weight

ELEMENT NAME	ELEMENT SYMBOL	DATE ANALYZED	REPORTING LIMIT	SAMPLE CONCENTRATION
ANTIMONY	Sb	04/15/2026	2.65	ND
ARSENIC	As	04/15/2026	2.65	ND
BARIUM	Ba	04/15/2026	2.65	51.3
BERYLLIUM	Be	04/15/2026	2.65	ND
CADMIUM	Cd	04/15/2026	0.531	ND
CHROMIUM	Cr	04/15/2026	2.65	19.5
COBALT	Co	04/15/2026	2.65	3.87
COPPER	Cu	04/15/2026	2.65	6.29
LEAD	Pb	04/15/2026	2.65	4.26
MERCURY	Hg	04/15/2026	0.106	ND
MOLYBDENUM	Mo	04/15/2026	2.65	ND
NICKEL	Ni	04/15/2026	2.65	14.8
SELENIUM	Se	04/15/2026	2.65	ND
SILVER	Ag	04/15/2026	2.65	ND
THALLIUM	Tl	04/15/2026	0.828	ND
VANADIUM	V	04/15/2026	2.65	20.9
ZINC	Zn	04/15/2026	2.65	19.0

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT AVAILABLE OR APPLICABLE

APPROVED BY: 
DATE: 04/16/2026

K PRIME, INC.
LABORATORY REPORT

SAMPLE ID: IF_TR6-1_202604

K PRIME PROJECT : 9115
CLIENT PROJECT : C50377.01

LAB NO: 293462
DATE SAMPLED: 04/07/2026
TIME SAMPLED: 11:30
BATCH ID: 041526S2M

METHOD : TOTAL METALS BY ICP/MS
REFERENCE : EPA 3050B/6020B

SAMPLE TYPE: SOIL
UNITS: mg/kg dry weight

ELEMENT NAME	ELEMENT SYMBOL	DATE ANALYZED	REPORTING LIMIT	SAMPLE CONCENTRATION
ANTIMONY	Sb	04/15/2026	2.77	ND
ARSENIC	As	04/15/2026	2.77	6.45
BARIUM	Ba	04/15/2026	2.77	1650
BERYLLIUM	Be	04/15/2026	2.77	ND
CADMIUM	Cd	04/15/2026	0.554	ND
CHROMIUM	Cr	04/15/2026	2.77	82.6
COBALT	Co	04/15/2026	2.77	11.6
COPPER	Cu	04/15/2026	2.77	38.7
LEAD	Pb	04/15/2026	2.77	23.1
MERCURY	Hg	04/15/2026	0.111	ND
MOLYBDENUM	Mo	04/15/2026	2.77	ND
NICKEL	Ni	04/15/2026	2.77	45.0
SELENIUM	Se	04/15/2026	2.77	ND
SILVER	Ag	04/15/2026	2.77	ND
THALLIUM	Tl	04/15/2026	0.864	ND
VANADIUM	V	04/15/2026	2.77	45.8
ZINC	Zn	04/15/2026	2.77	100

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT AVAILABLE OR APPLICABLE

APPROVED BY: 
DATE: 04/16/2026

K PRIME, INC.
LABORATORY REPORT

SAMPLE ID: IF_TR6-2_202604

K PRIME PROJECT : 9115
CLIENT PROJECT : C50377.01

LAB NO: 293463
DATE SAMPLED: 04/07/2026
TIME SAMPLED: 11:45
BATCH ID: 041526S2M

METHOD : TOTAL METALS BY ICP/MS
REFERENCE : EPA 3050B/6020B

SAMPLE TYPE: SOIL
UNITS: mg/kg dry weight

ELEMENT NAME	ELEMENT SYMBOL	DATE ANALYZED	REPORTING LIMIT	SAMPLE CONCENTRATION
ANTIMONY	Sb	04/15/2026	3.26	ND
ARSENIC	As	04/15/2026	3.26	9.83
BARIUM	Ba	04/15/2026	3.26	2390
BERYLLIUM	Be	04/15/2026	3.26	ND
CADMIUM	Cd	04/15/2026	0.652	ND
CHROMIUM	Cr	04/15/2026	3.26	385
COBALT	Co	04/15/2026	3.26	12.1
COPPER	Cu	04/15/2026	3.26	36.5
LEAD	Pb	04/15/2026	3.26	26.3
MERCURY	Hg	04/15/2026	0.130	ND
MOLYBDENUM	Mo	04/15/2026	3.26	ND
NICKEL	Ni	04/15/2026	3.26	43.7
SELENIUM	Se	04/15/2026	3.26	ND
SILVER	Ag	04/15/2026	3.26	ND
THALLIUM	Tl	04/15/2026	1.02	ND
VANADIUM	V	04/15/2026	3.26	45.0
ZINC	Zn	04/15/2026	3.26	84.7

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT AVAILABLE OR APPLICABLE

APPROVED BY: 
DATE: 04/16/2026

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9115
CLIENT PROJECT: C50377.01

METHOD: PERCENT MOISTURE
REFERENCE: ASTM D 2216-05

SAMPLE TYPE: SOIL
UNITS: %

SAMPLE ID	LAB NO.	DATE SAMPLED	TIME SAMPLED	BATCH ID	DATE ANALYZED	MRL	SAMPLE CONC
IF_TR1-1_202604	293454	04/07/2026	13:30	041326S2U	04/13/2026	0.100	3.01
IF_TR1-2_202604	293455	04/07/2026	13:45	041326S2U	04/13/2026	0.100	6.15
IF_TR2-1_202604	293456	04/06/2026	15:20	041326S2U	04/13/2026	0.100	5.27
IF_TR2-2_202604	293457	04/06/2026	15:15	041326S2U	04/13/2026	0.100	10.7
IF_TR3-1_202604	293458	04/07/2026	8:45	041326S2U	04/13/2026	0.100	10.4
IF_TR4-1_202604	293459	04/07/2026	10:30	041326S2U	04/13/2026	0.100	8.92
IF_TR4-2_202604	293460	04/07/2026	10:45	041326S2U	04/13/2026	0.100	13.9
IF_TR5-1_202604	293461	04/07/2026	9:15	041326S2U	04/13/2026	0.100	5.79
IF_TR6-1_202604	293462	04/07/2026	11:30	041326S2U	04/13/2026	0.100	9.71
IF_TR6-2_202604	293463	04/07/2026	11:45	041326S2U	04/13/2026	0.100	23.4

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT AVAILABLE OR APPLICABLE
MRL - METHOD REPORTING LIMIT

APPROVED BY: AB
DATE: 4-16-26

K PRIME, INC.
LABORATORY QUALITY CONTROL REPORT

BATCH ID: 041326S1D
DATE EXTRACTED: 04/13/2026
DATE ANALYZED: 04/14/2026

METHOD: DRO
REFERENCE: EPA 8015B

SAMPLE TYPE: SOIL
UNITS: mg/Kg

METHOD BLANK ID: B041326S1D

COMPOUND NAME	REPORTING LIMIT	SAMPLE CONC
DRO	10.0	ND

SAMPLE ID: L041326S1D
DUPLICATE ID: D041326S1D

ACCURACY (MATRIX SPIKE)

PARAMETER	SPIKE ADDED	SAMPLE RESULT	SPIKE RESULT	RECOVERY (%)	LIMITS (%)
DRO	500	ND	634	127	60-140

PRECISION (SPIKE DUPLICATE)

COMPOUND NAME	REPORTING LIMIT	SPIKE RESULT	DUPLICATE RESULT	RPD (%)	LIMITS (%)
DRO	10.0	634	680	7.1	±20

NOTES:

DRO - DIESEL RANGE ORGANICS (C12-C34)
ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT APPLICABLE OR AVAILABLE

K PRIME, INC.
LABORATORY QUALITY CONTROL REPORT

BATCH ID: 041326S2D
DATE EXTRACTED: 04/13/2026
DATE ANALYZED: 04/14/2026

METHOD: DRO
REFERENCE: EPA 8015B

SAMPLE TYPE: SOIL
UNITS: mg/Kg

METHOD BLANK ID: B041326S2D

COMPOUND NAME	REPORTING LIMIT	SAMPLE CONC
DRO	10.0	ND

SAMPLE ID: L041326S2D
DUPLICATE ID: D041326S2D

ACCURACY (MATRIX SPIKE)

PARAMETER	SPIKE ADDED	SAMPLE RESULT	SPIKE RESULT	RECOVERY (%)	LIMITS (%)
DRO	500	ND	676	135	60-140

PRECISION (SPIKE DUPLICATE)

COMPOUND NAME	REPORTING LIMIT	SPIKE RESULT	DUPLICATE RESULT	RPD (%)	LIMITS (%)
DRO	10.0	676	689	1.8	±20

NOTES:

DRO - DIESEL RANGE ORGANICS (C12-C34)
ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT APPLICABLE OR AVAILABLE

K PRIME, INC.
LABORATORY QUALITY CONTROL REPORT

BATCH ID: 041326S2D
DATE EXTRACTED: 04/13/2026
DATE ANALYZED: 04/14/2026

METHOD: DRO
REFERENCE: EPA 8015B

SAMPLE TYPE: SOIL
UNITS: mg/Kg dry weight

METHOD BLANK ID: B041326S2D

COMPOUND NAME	REPORTING LIMIT	SAMPLE CONC
DRO	10.0	ND

SAMPLE ID: MS-293457
DUPLICATE ID: MSD-293457

ACCURACY (MATRIX SPIKE)

PARAMETER	SPIKE ADDED	SAMPLE RESULT	SPIKE RESULT	RECOVERY (%)	LIMITS (%)
DRO	560	ND	755	135	60-140

PRECISION (SPIKE DUPLICATE)

COMPOUND NAME	REPORTING LIMIT	SPIKE RESULT	DUPLICATE RESULT	RPD (%)	LIMITS (%)
DRO	11.2	755	638	16.9	±20

NOTES:

DRO - DIESEL RANGE ORGANICS (C12-C34)
ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT APPLICABLE OR AVAILABLE

K PRIME, INC.
LABORATORY QC REPORT

METHOD BLANK ID: B041326S1S
BATCH #: 041326S1S
DATE EXTRACTED: 04/13/2026
DATE ANALYZED: 04/14/2026

METHOD: SEMIVOLATILE ORGANIC COMPOUNDS
REFERENCE: EPA 3546/8270-SIM

SAMPLE TYPE: SOIL
UNITS: ug/Kg

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
ACENAPHTHENE	83-32-9	1.00	ND
ACENAPHTHYLENE	208-96-8	1.00	ND
ANTHRACENE	120-12-7	1.00	ND
BENZO (A) ANTHRACENE	56-55-3	2.50	ND
BENZO (B) FLUORANTHENE	205-99-2	2.50	ND
BENZO (K) FLUORANTHENE	207-08-9	2.50	ND
BENZO (A) PYRENE	50-32-8	1.00	ND
BENZO (G,H,I) PERYLENE	191-24-2	2.50	ND
CHRYSENE	218-01-9	2.50	ND
DIBENZO (A,H) ANTHRACENE	53-70-3	2.50	ND
FLUORANTHENE	206-44-0	1.00	ND
FLUORENE	86-73-7	1.00	ND
INDENO (1,2,3-CD) PYRENE	193-39-5	2.50	ND
NAPHTHALENE	91-20-3	1.00	ND
PHENANTHRENE	85-01-8	1.00	ND
PYRENE	129-00-0	1.00	ND

SURROGATE RECOVERY	%
2-FLUOROBIPHENYL	85
P-TERPHENYL-D14	111

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
 NA - NOT APPLICABLE OR AVAILABLE

K PRIME, INC.
LABORATORY QC REPORT

SAMPLE ID: L041326S1S
DUPLICATE ID: D041326S1S
BATCH #: 041326S1S
DATE EXTRACTED: 04/13/2026
DATE ANALYZED: 04/14/2026

METHOD: SEMIVOLATILE ORGANIC COMPOUNDS
REFERENCE: EPA 3546/8270-SIM

SAMPLE TYPE: SOIL
UNITS: ug/Kg

ACCURACY (MATRIX SPIKE)

PARAMETER	SPIKE	SAMPLE	SPIKE	RECOVERY	LIMITS
	ADDED	RESULT	RESULT	(%)	(%)
ACENAPHTHENE	125	ND	91.1	73	40-140
PYRENE	125	ND	138	111	40-140

PRECISION (SPIKE DUPLICATE)

COMPOUND NAME	REPORTING	SPIKE	DUPLICATE	RPD	LIMITS
	LIMIT	RESULT	RESULT	(%)	(%)
ACENAPHTHENE	1.00	91.1	86.6	5.1	±30
PYRENE	1.00	138	139	0.5	±30

NOTES:

ND = NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
D = DETECTED

K PRIME, INC.
LABORATORY QC REPORT

METHOD BLANK ID: B041326S2S
BATCH #: 041326S2S
DATE EXTRACTED: 04/13/2026
DATE ANALYZED: 04/16/2026

METHOD: SEMIVOLATILE ORGANIC COMPOUNDS
REFERENCE: EPA 3546/8270-SIM

SAMPLE TYPE: SOIL
UNITS: ug/Kg

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
ACENAPHTHENE	83-32-9	2.50	ND
ACENAPHTHYLENE	208-96-8	1.00	ND
ANTHRACENE	120-12-7	1.00	ND
BENZO (A) ANTHRACENE	56-55-3	2.50	ND
BENZO (B) FLUORANTHENE	205-99-2	2.50	ND
BENZO (K) FLUORANTHENE	207-08-9	2.50	ND
BENZO (A) PYRENE	50-32-8	1.00	ND
BENZO (G,H,I) PERYLENE	191-24-2	2.50	ND
CHRYSENE	218-01-9	2.50	ND
DIBENZO (A,H) ANTHRACENE	53-70-3	2.50	ND
FLUORANTHENE	206-44-0	1.00	ND
FLUORENE	86-73-7	1.00	ND
INDENO (1,2,3-CD) PYRENE	193-39-5	2.50	ND
NAPHTHALENE	91-20-3	1.00	ND
PHENANTHRENE	85-01-8	1.00	ND
PYRENE	129-00-0	1.00	ND

SURROGATE RECOVERY	%
2-FLUOROBIPHENYL	70
P-TERPHENYL-D14	102

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT APPLICABLE OR AVAILABLE

K PRIME, INC.
LABORATORY QC REPORT

SAMPLE ID: L041326S2S
DUPLICATE ID: D041326S2S
BATCH #: 041326S2S
DATE EXTRACTED: 04/13/2026
DATE ANALYZED: 04/15/2026

METHOD: SEMIVOLATILE ORGANIC COMPOUNDS
REFERENCE: EPA 3546/8270-SIM

SAMPLE TYPE: SOIL
UNITS: ug/Kg

ACCURACY (MATRIX SPIKE)

PARAMETER	SPIKE ADDED	SAMPLE RESULT	SPIKE RESULT	RECOVERY (%)	LIMITS (%)
ACENAPHTHENE	125	ND	97.4	78	40-140
PYRENE	125	ND	156	125	40-140

PRECISION (SPIKE DUPLICATE)

COMPOUND NAME	REPORTING LIMIT	SPIKE RESULT	DUPLICATE RESULT	RPD (%)	LIMITS (%)
ACENAPHTHENE	2.50	97.4	85.5	13.0	±30
PYRENE	1.00	156	162	4.0	±30

NOTES:

ND = NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
D = DETECTED

K PRIME, INC.
LABORATORY QC REPORT

SAMPLE ID: MS-293461
DUPLICATE ID: MSD-293461
BATCH #: 041326S2S
DATE EXTRACTED: 04/13/2026
DATE ANALYZED: 04/16/2026

METHOD: SEMIVOLATILE ORGANIC COMPOUNDS
REFERENCE: EPA 3546/8270-SIM

SAMPLE TYPE: SOIL
UNITS: ug/Kg

ACCURACY (MATRIX SPIKE)

PARAMETER	SPIKE ADDED	SAMPLE RESULT	SPIKE RESULT	RECOVERY (%)	LIMITS (%)
ACENAPHTHENE	125	ND	96.1	77	40-140
PYRENE	125	59.6	141	65	40-140

PRECISION (SPIKE DUPLICATE)

COMPOUND NAME	REPORTING LIMIT	SPIKE RESULT	DUPLICATE RESULT	RPD (%)	LIMITS (%)
ACENAPHTHENE	2.50	96.1	93.3	3.0	±30
PYRENE	1.00	141	141	0.4	±30

NOTES:

ND = NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
D = DETECTED

K PRIME, INC.
LABORATORY BATCH QC REPORT

METHOD BLANK ID: B041026S1C
BATCH NO: 041026S1C
DATE EXTRACTED: 04/10/2026
DATE ANALYZED: 04/13/2026

METHOD: ORGANOCHLORINE PESTICIDES
REFERENCE: EPA 3546/8081

SAMPLE TYPE: SOIL
UNITS: ug/Kg

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
ALPHA-BHC	319-84-6	2.00	ND
BETA-BHC	319-85-7	2.00	ND
GAMMA-BHC (LINDANE)	58-89-9	2.00	ND
HEPTACHLOR	76-44-8	2.00	ND
DELTA-BHC	319-86-8	2.00	ND
ALDRIN	309-00-2	2.00	ND
HEPTACHLOR EPOXIDE	1024-57-3	2.00	ND
ENDOSULFAN I	959-98-8	2.00	ND
4,4'-DDE	72-55-9	2.00	ND
DIELDRIN	60-57-1	2.00	ND
ENDRIN	72-20-8	2.00	ND
4,4'-DDD	72-54-8	2.00	ND
ENDOSULFAN II	33213-65-9	2.00	ND
4,4'-DDT	50-29-3	2.00	ND
ENDRIN ALDEHYDE	7421-93-4	2.00	ND
ENDOSULFAN SULFATE	1031-07-8	2.00	ND
METHOXYCHLOR	72-43-5	2.00	ND
CHLORDANE	57-74-9	2.00	ND
TOXAPHENE	8001-35-2	12.5	ND

SURROGATE RECOVERY	%
TCMX	89
DCBP	102

NOTES:

ND - NOT DETECTED ABOVE THE STATED REPORTING LIMIT
NA - NOT AVAILABLE OR APPLICABLE

K PRIME, INC.
LABORATORY BATCH QC REPORT

SAMPLE ID: B041026S1C
SPIKE ID: L041026S1C
DUPLICATE ID: D041026S1C
BATCH NO: 041026S1C
DATE EXTRACTED: 04/10/2026
DATE ANALYZED: 04/13/2026

METHOD: ORGANOCHLORINE PESTICIDES
REFERENCE: EPA 3546/8081

SAMPLE TYPE: SOIL
UNITS: ug/Kg

ACCURACY (MATRIX SPIKE)

COMPOUND NAME	SPIKE ADDED	SAMPLE RESULT	SPIKE RESULT	RECOVERY (%)	LIMITS (%)
GAMMA-BHC (LINDANE)	125	ND	124	99	50-150
HEPTACHLOR	125	ND	124	100	50-150
ALDRIN	125	ND	120	96	50-150
DIELDRIN	125	ND	132	106	50-150
ENDRIN	125	ND	135	108	50-150
DDT	125	ND	142	113	50-150

PRECISION (SPIKE DUPLICATE)

COMPOUND NAME	REPORTING LIMIT	SPIKE RESULT	DUPLICATE RESULT	RPD (%)	LIMITS (%)
GAMMA-BHC (LINDANE)	2.00	124	119	4.2	±40
HEPTACHLOR	2.00	124	113	9.6	±40
ALDRIN	2.00	120	112	7.2	±40
DIELDRIN	2.00	132	126	5.0	±40
ENDRIN	2.00	135	126	6.8	±40
DDT	2.00	142	126	11.4	±40

K PRIME, INC.
LABORATORY BATCH QC REPORT

METHOD BLANK ID: B041426S2C
BATCH NO: 041426S2C
DATE EXTRACTED: 04/14/2026
DATE ANALYZED: 04/14/2026

METHOD: ORGANOCHLORINE PESTICIDES
REFERENCE: EPA 3546/8081

SAMPLE TYPE: SOIL
UNITS: ug/Kg

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
ALPHA-BHC	319-84-6	2.00	ND
BETA-BHC	319-85-7	2.00	ND
GAMMA-BHC (LINDANE)	58-89-9	2.00	ND
HEPTACHLOR	76-44-8	2.00	ND
DELTA-BHC	319-86-8	2.00	ND
ALDRIN	309-00-2	2.00	ND
HEPTACHLOR EPOXIDE	1024-57-3	2.00	ND
ENDOSULFAN I	959-98-8	2.00	ND
4,4'-DDE	72-55-9	2.00	ND
DIELDRIN	60-57-1	2.00	ND
ENDRIN	72-20-8	2.00	ND
4,4'-DDD	72-54-8	2.00	ND
ENDOSULFAN II	33213-65-9	2.00	ND
4,4'-DDT	50-29-3	2.00	ND
ENDRIN ALDEHYDE	7421-93-4	2.00	ND
ENDOSULFAN SULFATE	1031-07-8	2.00	ND
METHOXYCHLOR	72-43-5	2.00	ND
CHLORDANE	57-74-9	2.00	ND
TOXAPHENE	8001-35-2	12.5	ND

SURROGATE RECOVERY	%
TCMX	91
DCBP	124

NOTES:

ND - NOT DETECTED ABOVE THE STATED REPORTING LIMIT
NA - NOT AVAILABLE OR APPLICABLE

K PRIME, INC.
LABORATORY BATCH QC REPORT

SAMPLE ID: B041426S2C
SPIKE ID: L041426S2C
DUPLICATE ID: D041426S2C
BATCH NO: 041426S2C
DATE EXTRACTED: 04/14/2026
DATE ANALYZED: 04/14/2026

METHOD: ORGANOCHLORINE PESTICIDES
REFERENCE: EPA 3546/8081

SAMPLE TYPE: SOIL
UNITS: ug/Kg

ACCURACY (MATRIX SPIKE)

COMPOUND NAME	SPIKE ADDED	SAMPLE RESULT	SPIKE RESULT	RECOVERY (%)	LIMITS (%)
GAMMA-BHC (LINDANE)	125	ND	139	111	50-150
HEPTACHLOR	125	ND	119	95	50-150
ALDRIN	125	ND	117	94	50-150
DIELDRIN	125	ND	117	94	50-150
ENDRIN	125	ND	112	89	50-150
DDT	125	ND	111	88	50-150

PRECISION (SPIKE DUPLICATE)

COMPOUND NAME	REPORTING LIMIT	SPIKE RESULT	DUPLICATE RESULT	RPD (%)	LIMITS (%)
GAMMA-BHC (LINDANE)	2.00	139	145	4.1	±40
HEPTACHLOR	2.00	119	127	6.0	±40
ALDRIN	2.00	117	120	2.5	±40
DIELDRIN	2.00	117	127	7.9	±40
ENDRIN	2.00	112	121	8.3	±40
DDT	2.00	111	119	7.3	±40

K PRIME, INC.
LABORATORY BATCH QC REPORT

SAMPLE ID: 293459
SPIKE ID: MS-293459
DUPLICATE ID: MSD-293459
BATCH NO: 041426S2C
DATE EXTRACTED: 04/14/2026
DATE ANALYZED: 04/14/2026

METHOD: ORGANOCHLORINE PESTICIDES
REFERENCE: EPA 3546/8081

SAMPLE TYPE: SOIL
UNITS: ug/Kg

ACCURACY (MATRIX SPIKE)

COMPOUND NAME	SPIKE ADDED	SAMPLE RESULT	SPIKE RESULT	RECOVERY (%)	LIMITS (%)
GAMMA-BHC (LINDANE)	125	ND	137	109	50-150
HEPTACHLOR	125	ND	129	103	50-150
ALDRIN	125	ND	122	97	50-150
DIELDRIN	125	3.13	135	105	50-150
ENDRIN	125	ND	133	106	50-150
4,4'-DDT	125	ND	136	109	50-150

PRECISION (SPIKE DUPLICATE)

COMPOUND NAME	REPORTING LIMIT	SPIKE RESULT	DUPLICATE RESULT	RPD (%)	LIMITS (%)
GAMMA-BHC (LINDANE)	2.00	137	139	1.4	±40
HEPTACHLOR	2.00	129	129	0.0	±40
ALDRIN	2.00	122	120	1.6	±40
DIELDRIN	2.00	135	133	1.5	±40
ENDRIN	2.00	133	127	4.8	±40
4,4'-DDT	2.00	136	108	23.0	±40

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
 NA - NOT AVAILABLE OR APPLICABLE

K PRIME, INC.
LABORATORY BATCH QC REPORT

METHOD BLANK ID: B041026S1A
BATCH NO: 041026S1A
DATE EXTRACTED: 04/10/2026
DATE ANALYZED: 04/10/2026

METHOD: POLYCHLORINATED BIPHENYLS
REFERENCE: EPA 3546/8082A

SAMPLE TYPE: SOIL
UNITS: ug/Kg

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
AROCLOR 1016	12674-11-2	25.0	ND
AROCLOR 1221	11104-28-2	25.0	ND
AROCLOR 1232	11141-16-5	25.0	ND
AROCLOR 1242	53469-21-9	25.0	ND
AROCLOR 1248	12672-29-6	25.0	ND
AROCLOR 1254	11097-69-1	25.0	ND
AROCLOR 1260	11096-82-5	25.0	ND

SURROGATE RECOVERY	%
TCMX	102
DCBP	115

NOTES:

ND - NOT DETECTED ABOVE THE STATED REPORTING LIMIT
NA - NOT AVAILABLE OR APPLICABLE

K PRIME, INC.
LABORATORY BATCH QC REPORT

SAMPLE ID: B041026S1A
SPIKE ID: L041026S1A
DUPLICATE ID: D041026S1A
BATCH NO: 041026S1A
DATE EXTRACTED: 04/10/2026
DATE ANALYZED: 04/10/2026

METHOD: POLYCHLORINATED BIPHENYLS
REFERENCE: EPA 3546/8082A

SAMPLE TYPE: SOIL
UNITS: ug/Kg

ACCURACY (MATRIX SPIKE)

COMPOUND NAME	SPIKE	SAMPLE	SPIKE	RECOVERY	LIMITS
	ADDED	RESULT	RESULT	(%)	(%)
AROCLOR 1260	313	ND	278	89	60-140

PRECISION (SPIKE DUPLICATE)

COMPOUND NAME	REPORTING	SPIKE	DUPLICATE	RPD	LIMITS
	LIMIT	RESULT	RESULT	(%)	(%)
AROCLOR 1260	25.0	278	228	19.6	±20

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT AVAILABLE OR APPLICABLE

K PRIME, INC.**LABORATORY BATCH QC REPORT****SAMPLE ID:** L041526S2**DUPLICATE ID:** D041526S2**METHOD BLANK ID:** B041526S2**BATCH ID:** 041526S2M**DATE ANALYZED:** 04/15/2026**METHOD :** TOTAL METALS BY ICP/MS**REFERENCE :** EPA 3050B/6020B**SAMPLE TYPE:** SOIL**UNITS:** mg/kg dry weight

ELEMENT NAME		MB mg/kg	SA mg/kg	SR mg/kg	SP mg/kg	SPD mg/kg	SP %R	RPD %
ANTIMONY	Sb	<2.50	25.0	0.0	25.3	25.5	101	1.0
ARSENIC	As	<2.50	25.0	0.0	25.0	25.0	100	0.3
BARIUM	Ba	<2.50	25.0	0.0	25.6	25.4	102	0.8
BERYLLIUM	Be	<2.50	25.0	0.0	25.2	25.2	101	0.2
CADMIUM	Cd	<0.500	25.0	0.0	25.8	25.8	103	0.2
CHROMIUM	Cr	<2.50	25.0	0.0	25.4	25.4	102	0.0
COBALT	Co	<2.50	25.0	0.0	25.2	25.1	101	0.4
COPPER	Cu	<2.50	25.0	0.0	25.1	25.0	100	0.5
LEAD	Pb	<2.50	25.0	0.0	25.9	26.1	104	0.7
MERCURY	Hg	<0.100	1.00	0.0	1.06	1.08	106	2.0
MOLYBDENUM	Mo	<2.50	25.0	0.0	25.4	25.8	102	1.4
NICKEL	Ni	<2.50	25.0	0.0	24.9	24.9	100	0.2
SELENIUM	Se	<2.50	25.0	0.0	24.5	24.7	98	0.6
SILVER	Ag	<2.50	12.5	0.0	12.7	13.3	102	4.9
THALLIUM	Tl	<0.780	25.0	0.0	23.5	24.2	94	3.0
VANADIUM	V	<2.50	25.0	0.0	25.2	25.4	101	0.6
ZINC	Zn	<2.50	25.0	0.0	24.4	24.9	97	2.2

NOTES:

ND: NOT DETECTED

MB: METHOD BLANK

SA: SPIKE ADDED

SR: SAMPLE RESULT

SP: SPIKE RESULT

SPD: SPIKE DUPLICATE RESULT

SP(%R): SPIKE % RECOVERY

RPD: RELATIVE PERCENT DIFFERENCE

NC: NOT CALCULATED DUE TO RELATIVE CONCENTRATIONS

K PRIME, INC.
LABORATORY BATCH QC REPORT

SAMPLE ID: 293471
DUPLICATE ID: 293471DUP
METHOD BLANK ID: B041326S2U
BATCH NO: 041326S2U
DATE ANALYZED: 04/13/2026

METHOD: PERCENT MOISTURE
REFERENCE: ASTM D 2216-05

SAMPLE TYPE: SOIL
UNITS: %

PRECISION (DUPLICATE)

ANALYTE	REPORTING LIMIT	PRIMARY RESULT	DUPLICATE RESULT	RPD (%)
% MOISTURE	0.100	50.4	46.5	8.0

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT APPLICABLE
RPD - RELATIVE PERCENT DIFFERENCE

CONSULTING ENGINEERS AND SCIENTISTS

2001 Junipero Serra Blvd., Suite 300, Daly City, CA 94014

PHONE: 650-292-9100

<http://www.ekiconsult.com>

Project Name: DWD - Jersey Island			Project No.: C50377.01			ANALYSES REQUESTED										EKI COC No.: (YYYYMMDD-#) 202604 NF					
Location: Jersey Island, Oakley, CA			Sampled By: N. Franks ; D. Houle; M. Duggan			Method No.	EPA 6020B	EPA 8015M	EPA 8081A	EPA 8082	ASTM D2216	Moisture Content	PCBs	OCs	DRO/ HRO	PAHs	CAM17 Metals	Hold Extract and HOLD	EXPECTED TURNAROUND TIME	Revision: _____ (A, B, C, D, etc.)	
Reporting: Electronic Format: NONE Hard Copy Format: PDF EPA Data Report Level: Please report results to the following people: (1) Data Archive: labs@ekiconsult.com (2) Paul Hoeffy: phoeffy@ekiconsult.com (3) Nicki Franks: nfranks@ekiconsult.com (4) Daisy Houle: dhoule@ekiconsult.com			Laboratory: K-Prime Laboratories, Inc. 3621 Westwind Boulevard Santa Rosa, CA, USA 95403 (707) 527-7574																	Date: _____ By: _____	
Field Sample ID	Lab Sample No.	Date	Time	Matrix	Container Count & Type															Remarks	
IF_TR1-1_202604	293454	4/7/2026	1330	Soil	8oz glass jar	X	X	X	X	X	X								STD		
IF_TR1-2_202604	293455	4/7/2026	1345	Soil	8oz glass jar	X	X	X	X	X	X								STD		
IF_TR2-1_202604	293456	4/6/2026	1520	Soil	8oz glass jar	X	X	X	X	X	X								STD		
IF_TR2-2_202604	293457	4/6/2026	1515	Soil	8oz glass jar	X	X	X	X	X	X								STD		
IF_TR3-1_202604	293458	4/7/2026	0845	Soil	8oz glass jar	X	X	X	X	X	X								STD		
IF_TR3-2_202604		4/ /2026		Soil	8oz glass jar	X	X	X	X	X	X								STD		
IF_TR4-1_202604	293459	4/7/2026	1030	Soil	8oz glass jar	X	X	X	X	X	X								STD		
IF_TR4-2_202604	293460	4/7/2026	1045	Soil	8oz glass jar	X	X	X	X	X	X								STD		
IF_TR5-1_202604	293461	4/7/2026	0915	Soil	8oz glass jar	X	X	X	X	X	X								STD		
IF_TR5-2_202604		4/ /2026		Soil	8oz glass jar	X	X	X	X	X	X								STD		
IF_TR6-1_202604	293462	4/7/2026	1130	Soil	8oz glass jar	X	X	X	X	X	X								STD		
IF_TR6-2_202604	293463	4/7/2026	1145	Soil	8oz glass jar	X	X	X	X	X	X								STD		
Special Instructions: Report all results in Dry Weight																					
Relinquished by: (Signature/Affiliation) Daisy Houle / EKI						Date & Time 4/9/26 @ 0830						Received by: (Signature/Affiliation or Carrier/Air Bill No.) [Signature]									
Relinquished by: (Signature/Affiliation) [Signature]						Date & Time 4/9/26 13:41						Received by: (Signature/Affiliation) [Signature] KPI.									
Relinquished by: (Signature/Affiliation)						Date & Time						Received by: (Signature/Affiliation)									



K PRIME INC.

LABORATORY TEST REPORT

ACCT: 9115

TO: MR. PAUL HOFFEY
MS. NICKI FRANKS
MS. DAISY HOULE
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FROM: Richard A. Kagel, Ph.D. *RAK*
Laboratory Director *by AB*
4-17-26

SUBJECT: LABORATORY RESULTS FOR YOUR PROJECT: C50377.01

The following samples were received at our laboratory on April 9, 2026.

SAMPLE ID	TYPE	DATE	TIME	KPI LAB #
IF_TR7-1_202604	SOIL	4/07/2026	9:45	293442
IF_TR8-1_202604	SOIL	4/07/2026	10:15	293443

Test results included in this report meet the requirements of ISO/IEC 17025:2017 as verified by the ANSI-ASQ National Accreditation Board (ANAB), and/or the requirements of the California Environmental Laboratory Accreditation Program (CA-ELAP), as applicable. Refer to certificates and scopes of accreditation AT-1427 (ANAB) and CA-ELAP #1532.

Results relate only to the samples tested. This test report shall not be reproduced except in full, without written permission of the laboratory.

If there are questions or concerns regarding this report, please contact your laboratory representative.

K Prime, Inc.
3621 Westwind Blvd.
Santa Rosa, CA 95403
Tel: (707)-527-7574 Fax: (707)-527-7879

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9115
CLIENT PROJECT: C50377.01

METHOD: DRO
REFERENCE: EPA 8015B

SAMPLE TYPE: SOIL
UNITS: mg/Kg dry weight

SAMPLE ID	LAB NO.	DATE SAMPLED	BATCH ID	EXTRACT DATE	DATE ANALYZED	MRL	SAMPLE CONC	DRO PATTERN
IF TR7-1 202604	293442	04/07/2026	041326S1D	04/13/2026	04/14/2026	10.5	18.8	AC
IF TR8-1 202604	293443	04/07/2026	041326S1D	04/13/2026	04/14/2026	10.7	ND	

NOTES:

DRO	Diesel Range Organics (C12-C23)
ND	Not Detected at or above the stated MRL
NA	Not Applicable or Available
MRL	Method Reporting Limit
AD	Typical Pattern for Diesel
AM	Hydrocarbon response is in the C12-C22 range
AC	Heavier hydrocarbons contributing to diesel range quantitation
AJ	Heavier hydrocarbon than diesel
AK	Lighter hydrocarbon than diesel
AE	Unknown hydrocarbon with a single peak
AN	Unknown hydrocarbon with several peaks

APPROVED BY: AB
DATE: 4-16-26

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9115
CLIENT PROJECT: C50377.01

METHOD: HRO
REFERENCE: EPA 8015B

SAMPLE TYPE: SOIL
UNITS: mg/Kg dry weight

SAMPLE ID	LAB NO.	DATE SAMPLED	BATCH ID	EXTRACT DATE	DATE ANALYZED	MRL	SAMPLE CONC	HRO PATTERN
IF_TR7-1_202604	293442	04/07/2026	041326S1D	04/13/2026	04/14/2026	10.5	135	
IF_TR8-1_202604	293443	04/07/2026	041326S1D	04/13/2026	04/14/2026	10.7	ND	

NOTES:

HRO	Heavy Range Organics (C24-C34)
ND	Not Detected at or above the stated MRL
NA	Not Applicable or Available
MRL	Method Reporting Limit
AE	Unknown hydrocarbon with a single peak
AN	Unknown hydrocarbon with several peaks

APPROVED BY: AB
DATE: 4-16-26

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9115
CLIENT PROJECT: C50377.01

SAMPLE ID: IF_TR7-1_202604
LAB NO: 293442
DATE SAMPLED: 04/07/2026
TIME SAMPLED: 9:45
BATCH #: 041326S1S
DATE EXTRACTED: 04/13/2026
DATE ANALYZED: 04/14/2026

METHOD: SEMIVOLATILE ORGANIC COMPOUNDS
REFERENCE: EPA 3546/8270-SIM

SAMPLE TYPE: SOIL
UNITS: ug/Kg dry weight

COMPOUND NAME	CAS NUMBER	REPORTING LIMIT	SAMPLE CONC
ACENAPHTHENE	83-32-9	5.23	ND
ACENAPHTHYLENE	208-96-8	5.23	ND
ANTHRACENE	120-12-7	5.23	ND
BENZO (A) ANTHRACENE	56-55-3	13.1	ND
BENZO (B) FLUORANTHENE	205-99-2	13.1	ND
BENZO (K) FLUORANTHENE	207-08-9	13.1	ND
BENZO (A) PYRENE	50-32-8	5.23	26.1
BENZO (G,H,I) PERYLENE	191-24-2	13.1	18.2
CHRYSENE	218-01-9	13.1	ND
DIBENZO (A,H) ANTHRACENE	53-70-3	13.1	ND
FLUORANTHENE	206-44-0	5.23	ND
FLUORENE	86-73-7	5.23	ND
INDENO (1,2,3-CD) PYRENE	193-39-5	13.1	ND
NAPHTHALENE	91-20-3	5.23	ND
PHENANTHRENE	85-01-8	5.23	ND
PYRENE	129-00-0	5.23	ND

SURROGATE RECOVERY	%
2-FLUOROBIPHENYL	87
P-TERPHENYL-D14	87

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT APPLICABLE OR AVAILABLE

APPROVED BY: AB
DATE: 4-16-26

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9115
CLIENT PROJECT: C50377.01

SAMPLE ID: IF_TR8-1_202604
LAB NO: 293443
DATE SAMPLED: 04/07/2026
TIME SAMPLED: 10:15
BATCH #: 041326S1S
DATE EXTRACTED: 04/13/2026
DATE ANALYZED: 04/14/2026

METHOD: SEMIVOLATILE ORGANIC COMPOUNDS
REFERENCE: EPA 3546/8270-SIM

SAMPLE TYPE: SOIL
UNITS: ug/Kg dry weight

COMPOUND NAME	CAS NUMBER	REPORTING LIMIT	SAMPLE CONC
ACENAPHTHENE	83-32-9	1.07	ND
ACENAPHTHYLENE	208-96-8	1.07	ND
ANTHRACENE	120-12-7	1.07	ND
BENZO (A) ANTHRACENE	56-55-3	2.68	ND
BENZO (B) FLUORANTHENE	205-99-2	2.68	ND
BENZO (K) FLUORANTHENE	207-08-9	2.68	ND
BENZO (A) PYRENE	50-32-8	1.07	ND
BENZO (G,H,I) PERYLENE	191-24-2	2.68	ND
CHRYSENE	218-01-9	2.68	ND
DIBENZO (A,H) ANTHRACENE	53-70-3	2.68	ND
FLUORANTHENE	206-44-0	1.07	ND
FLUORENE	86-73-7	1.07	ND
INDENO (1,2,3-CD) PYRENE	193-39-5	2.68	ND
NAPHTHALENE	91-20-3	1.07	ND
PHENANTHRENE	85-01-8	1.07	ND
PYRENE	129-00-0	1.07	ND

SURROGATE RECOVERY	%
2-FLUOROBIPHENYL	79
P-TERPHENYL-D14	90

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT APPLICABLE OR AVAILABLE

APPROVED BY: AB
DATE: 4-16-26

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9115
CLIENT PROJECT: C50377.01

SAMPLE ID: IF_TR7-1_202604
LAB NO: 293442
DATE SAMPLED: 04/07/2026
TIME SAMPLED: 9:45
BATCH NO: 041026S1C
DATE EXTRACTED: 04/10/2026
DATE ANALYZED: 04/13/2026

METHOD: ORGANOCHLORINE PESTICIDES
REFERENCE: EPA 3546/8081

SAMPLE TYPE: SOIL
UNITS: ug/Kg dry weight

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
ALPHA-BHC	319-84-6	2.09	ND
BETA-BHC	319-85-7	2.09	ND
GAMMA-BHC (LINDANE)	58-89-9	2.09	ND
HEPTACHLOR	76-44-8	2.09	ND
DELTA-BHC	319-86-8	2.09	ND
ALDRIN	309-00-2	2.09	ND
HEPTACHLOR EPOXIDE	1024-57-3	2.09	ND
ENDOSULFAN I	959-98-8	2.09	ND
4,4'-DDE	72-55-9	2.09	12.8
DIELDRIN	60-57-1	2.09	4.42
ENDRIN	72-20-8	2.09	ND
4,4'-DDD	72-54-8	2.09	15.4
ENDOSULFAN II	33213-65-9	2.09	ND
4,4'-DDT	50-29-3	2.09	2.14
ENDRIN ALDEHYDE	7421-93-4	2.09	ND
ENDOSULFAN SULFATE	1031-07-8	2.09	ND
METHOXYCHLOR	72-43-5	2.09	ND
CHLORDANE	57-74-9	2.09	88.9
TOXAPHENE	8001-35-2	13.1	ND

SURROGATE RECOVERY	%
TCMX	85
DCBP	118

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT AVAILABLE OR APPLICABLE

APPROVED BY: AB
DATE: 4-16-26

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9115
CLIENT PROJECT: C50377.01

SAMPLE ID: IF_TR8-1_202604
LAB NO: 293443
DATE SAMPLED: 04/07/2026
TIME SAMPLED: 10:15
BATCH NO: 041026S1C
DATE EXTRACTED: 04/10/2026
DATE ANALYZED: 04/13/2026

METHOD: ORGANOCHLORINE PESTICIDES
REFERENCE: EPA 3546/8081

SAMPLE TYPE: SOIL
UNITS: ug/Kg dry weight

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
ALPHA-BHC	319-84-6	2.14	ND
BETA-BHC	319-85-7	2.14	ND
GAMMA-BHC (LINDANE)	58-89-9	2.14	ND
HEPTACHLOR	76-44-8	2.14	ND
DELTA-BHC	319-86-8	2.14	ND
ALDRIN	309-00-2	2.14	ND
HEPTACHLOR EPOXIDE	1024-57-3	2.14	ND
ENDOSULFAN I	959-98-8	2.14	ND
4,4'-DDE	72-55-9	2.14	ND
DIELDRIN	60-57-1	2.14	ND
ENDRIN	72-20-8	2.14	ND
4,4'-DDD	72-54-8	2.14	ND
ENDOSULFAN II	33213-65-9	2.14	ND
4,4'-DDT	50-29-3	2.14	ND
ENDRIN ALDEHYDE	7421-93-4	2.14	ND
ENDOSULFAN SULFATE	1031-07-8	2.14	ND
METHOXYCHLOR	72-43-5	2.14	ND
CHLORDANE	57-74-9	2.14	3.25
TOXAPHENE	8001-35-2	13.4	ND

SURROGATE RECOVERY	%
TCMX	98
DCBP	94

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT AVAILABLE OR APPLICABLE

APPROVED BY: AB
DATE: 4-16-26

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9115
CLIENT PROJECT: C50377.01

SAMPLE ID: IF_TR7-1_202604
LAB NO: 293442
DATE SAMPLED: 04/07/2026
TIME SAMPLED: 9:45
BATCH NO: 041026S1A
DATE EXTRACTED: 04/10/2026
DATE ANALYZED: 04/10/2026

METHOD: POLYCHLORINATED BIPHENYLS
REFERENCE: EPA 3546/8082A

SAMPLE TYPE: SOIL
UNITS: ug/Kg dry weight

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
AROCLOR 1016	12674-11-2	26.1	ND
AROCLOR 1221	11104-28-2	26.1	ND
AROCLOR 1232	11141-16-5	26.1	ND
AROCLOR 1242	53469-21-9	26.1	ND
AROCLOR 1248	12672-29-6	26.1	ND
AROCLOR 1254	11097-69-1	26.1	ND
AROCLOR 1260	11096-82-5	26.1	ND

SURROGATE RECOVERY	%
TCMX	87
DCBP	109

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT AVAILABLE OR APPLICABLE

APPROVED BY: AB
DATE: 4-16-26

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9115
CLIENT PROJECT: C50377.01

SAMPLE ID: IF_TR8-1_202604
LAB NO: 293443
DATE SAMPLED: 04/07/2026
TIME SAMPLED: 10:15
BATCH NO: 041026S1A
DATE EXTRACTED: 04/10/2026
DATE ANALYZED: 04/10/2026

METHOD: POLYCHLORINATED BIPHENYLS
REFERENCE: EPA 3546/8082A

SAMPLE TYPE: SOIL
UNITS: ug/Kg dry weight

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
AROCLOR 1016	12674-11-2	26.8	ND
AROCLOR 1221	11104-28-2	26.8	ND
AROCLOR 1232	11141-16-5	26.8	ND
AROCLOR 1242	53469-21-9	26.8	ND
AROCLOR 1248	12672-29-6	26.8	ND
AROCLOR 1254	11097-69-1	26.8	ND
AROCLOR 1260	11096-82-5	26.8	ND

SURROGATE RECOVERY	%
TCMX	88
DCBP	100

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT AVAILABLE OR APPLICABLE

APPROVED BY: 178
DATE: 4-16-26

K PRIME, INC.
LABORATORY REPORT

SAMPLE ID: IF_TR7-1_202604

K PRIME PROJECT : 9115
CLIENT PROJECT : C50377.01

LAB NO: 293442
DATE SAMPLED: 04/07/2026
TIME SAMPLED: 09:45
BATCH ID: 041526S2M

METHOD : TOTAL METALS BY ICP/MS
REFERENCE : EPA 3050B/6020B

SAMPLE TYPE: SOIL
UNITS: mg/kg dry weight

ELEMENT NAME	ELEMENT SYMBOL	DATE ANALYZED	REPORTING LIMIT	SAMPLE CONCENTRATION
ANTIMONY	Sb	04/15/2026	2.61	ND
ARSENIC	As	04/15/2026	2.61	5.61
BARIUM	Ba	04/15/2026	2.61	263
BERYLLIUM	Be	04/15/2026	2.61	ND
CADMIUM	Cd	04/15/2026	0.523	ND
CHROMIUM	Cr	04/15/2026	2.61	27.5
COBALT	Co	04/15/2026	2.61	9.40
COPPER	Cu	04/15/2026	2.61	27.7
LEAD	Pb	04/15/2026	2.61	12.0
MERCURY	Hg	04/15/2026	0.105	0.134
MOLYBDENUM	Mo	04/15/2026	2.61	ND
NICKEL	Ni	04/15/2026	2.61	32.6
SELENIUM	Se	04/15/2026	2.61	ND
SILVER	Ag	04/15/2026	2.61	ND
THALLIUM	Tl	04/15/2026	0.816	ND
VANADIUM	V	04/15/2026	2.61	39.0
ZINC	Zn	04/15/2026	2.61	57.0

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT AVAILABLE OR APPLICABLE

APPROVED BY: 
DATE: 04/16/2026

K PRIME, INC.
LABORATORY REPORT

SAMPLE ID: IF_TR8-1_202604

K PRIME PROJECT : 9115
CLIENT PROJECT : C50377.01

LAB NO: 293443
DATE SAMPLED: 04/07/2026
TIME SAMPLED: 10:15
BATCH ID: 041526S2M

METHOD : TOTAL METALS BY ICP/MS
REFERENCE : EPA 3050B/6020B

SAMPLE TYPE: SOIL
UNITS: mg/kg dry weight

ELEMENT NAME	ELEMENT SYMBOL	DATE ANALYZED	REPORTING LIMIT	SAMPLE CONCENTRATION
ANTIMONY	Sb	04/15/2026	2.68	ND
ARSENIC	As	04/15/2026	2.68	4.03
BARIUM	Ba	04/15/2026	2.68	187
BERYLLIUM	Be	04/15/2026	2.68	ND
CADMIUM	Cd	04/15/2026	0.536	ND
CHROMIUM	Cr	04/15/2026	2.68	12.1
COBALT	Co	04/15/2026	2.68	3.33
COPPER	Cu	04/15/2026	2.68	5.25
LEAD	Pb	04/15/2026	2.68	ND
MERCURY	Hg	04/15/2026	0.107	ND
MOLYBDENUM	Mo	04/15/2026	2.68	ND
NICKEL	Ni	04/15/2026	2.68	12.5
SELENIUM	Se	04/15/2026	2.68	ND
SILVER	Ag	04/15/2026	2.68	ND
THALLIUM	Tl	04/15/2026	0.836	ND
VANADIUM	V	04/15/2026	2.68	18.3
ZINC	Zn	04/15/2026	2.68	17.5

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT AVAILABLE OR APPLICABLE

APPROVED BY: 
DATE: 04/16/2026

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9115
CLIENT PROJECT: C50377.01

METHOD: PERCENT MOISTURE
REFERENCE: ASTM D 2216-05

SAMPLE TYPE: SOIL
UNITS: %

SAMPLE ID	LAB NO.	DATE SAMPLED	TIME SAMPLED	BATCH ID	DATE ANALYZED	MRL	SAMPLE CONC
IF_TR7-1_202604	293442	04/07/2026	9:45	041326S1U	04/13/2026	0.100	4.39
IF_TR8-1_202604	293443	04/07/2026	10:15	041326S1U	04/13/2026	0.100	6.67

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT

NA - NOT AVAILABLE OR APPLICABLE

MRL - METHOD REPORTING LIMIT

APPROVED BY: AB
DATE: 4-16-26

K PRIME, INC.
LABORATORY QUALITY CONTROL REPORT

BATCH ID: 041326S1D
DATE EXTRACTED: 04/13/2026
DATE ANALYZED: 04/14/2026

METHOD: DRO
REFERENCE: EPA 8015B

SAMPLE TYPE: SOIL
UNITS: mg/Kg

METHOD BLANK ID: B041326S1D

COMPOUND NAME	REPORTING LIMIT	SAMPLE CONC
DRO	10.0	ND

SAMPLE ID: L041326S1D
DUPLICATE ID: D041326S1D

ACCURACY (MATRIX SPIKE)

PARAMETER	SPIKE ADDED	SAMPLE RESULT	SPIKE RESULT	RECOVERY (%)	LIMITS (%)
DRO	500	ND	634	127	60-140

PRECISION (SPIKE DUPLICATE)

COMPOUND NAME	REPORTING LIMIT	SPIKE RESULT	DUPLICATE RESULT	RPD (%)	LIMITS (%)
DRO	10.0	634	680	7.1	±20

NOTES:

DRO - DIESEL RANGE ORGANICS (C12-C34)

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT

NA - NOT APPLICABLE OR AVAILABLE

K PRIME, INC.
LABORATORY QC REPORT

METHOD BLANK ID: B041326S1S
BATCH #: 041326S1S
DATE EXTRACTED: 04/13/2026
DATE ANALYZED: 04/14/2026

METHOD: SEMIVOLATILE ORGANIC COMPOUNDS
REFERENCE: EPA 3546/8270-SIM

SAMPLE TYPE: SOIL
UNITS: ug/Kg

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
ACENAPHTHENE	83-32-9	1.00	ND
ACENAPHTHYLENE	208-96-8	1.00	ND
ANTHRACENE	120-12-7	1.00	ND
BENZO (A) ANTHRACENE	56-55-3	1.00	ND
BENZO (B) FLUORANTHENE	205-99-2	1.00	ND
BENZO (K) FLUORANTHENE	207-08-9	1.00	ND
BENZO (A) PYRENE	50-32-8	1.00	ND
BENZO (G,H,I) PERYLENE	191-24-2	2.50	ND
CHRYSENE	218-01-9	2.50	ND
DIBENZO (A,H) ANTHRACENE	53-70-3	2.50	ND
FLUORANTHENE	206-44-0	1.00	ND
FLUORENE	86-73-7	1.00	ND
INDENO (1,2,3-CD) PYRENE	193-39-5	2.50	ND
NAPHTHALENE	91-20-3	1.00	ND
PHENANTHRENE	85-01-8	1.00	ND
PYRENE	129-00-0	1.00	ND

SURROGATE RECOVERY	%
2-FLUOROBIPHENYL	85
P-TERPHENYL-D14	111

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT APPLICABLE OR AVAILABLE

K PRIME, INC.
LABORATORY QC REPORT

SAMPLE ID: L041326S1S
DUPLICATE ID: D041326S1S
BATCH #: 041326S1S
DATE EXTRACTED: 04/13/2026
DATE ANALYZED: 04/14/2026

METHOD: SEMIVOLATILE ORGANIC COMPOUNDS
REFERENCE: EPA 3546/8270-SIM

SAMPLE TYPE: SOIL
UNITS: ug/Kg

ACCURACY (MATRIX SPIKE)

PARAMETER	SPIKE ADDED	SAMPLE RESULT	SPIKE RESULT	RECOVERY (%)	LIMITS (%)
ACENAPHTHENE	125	ND	91.1	73	40-140
PYRENE	125	ND	138	111	40-140

PRECISION (SPIKE DUPLICATE)

COMPOUND NAME	REPORTING LIMIT	SPIKE RESULT	DUPLICATE RESULT	RPD (%)	LIMITS (%)
ACENAPHTHENE	1.00	91.1	86.6	5.1	±30
PYRENE	1.00	138	139	0.5	±30

NOTES:

ND = NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
D = DETECTED

K PRIME, INC.
LABORATORY BATCH QC REPORT

METHOD BLANK ID: B041026S1C
BATCH NO: 041026S1C
DATE EXTRACTED: 04/10/2026
DATE ANALYZED: 04/13/2026

METHOD: ORGANOCHLORINE PESTICIDES
REFERENCE: EPA 3546/8081

SAMPLE TYPE: SOIL
UNITS: ug/Kg

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
ALPHA-BHC	319-84-6	2.00	ND
BETA-BHC	319-85-7	2.00	ND
GAMMA-BHC (LINDANE)	58-89-9	2.00	ND
HEPTACHLOR	76-44-8	2.00	ND
DELTA-BHC	319-86-8	2.00	ND
ALDRIN	309-00-2	2.00	ND
HEPTACHLOR EPOXIDE	1024-57-3	2.00	ND
ENDOSULFAN I	959-98-8	2.00	ND
4,4'-DDE	72-55-9	2.00	ND
DIELDRIN	60-57-1	2.00	ND
ENDRIN	72-20-8	2.00	ND
4,4'-DDD	72-54-8	2.00	ND
ENDOSULFAN II	33213-65-9	2.00	ND
4,4'-DDT	50-29-3	2.00	ND
ENDRIN ALDEHYDE	7421-93-4	2.00	ND
ENDOSULFAN SULFATE	1031-07-8	2.00	ND
METHOXYCHLOR	72-43-5	2.00	ND
CHLORDANE	57-74-9	2.00	ND
TOXAPHENE	8001-35-2	12.5	ND

SURROGATE RECOVERY	%
TCMX	89
DCBP	102

NOTES:

ND - NOT DETECTED ABOVE THE STATED REPORTING LIMIT
NA - NOT AVAILABLE OR APPLICABLE

K PRIME, INC.
LABORATORY BATCH QC REPORT

SAMPLE ID: B041026S1C
SPIKE ID: L041026S1C
DUPLICATE ID: D041026S1C
BATCH NO: 041026S1C
DATE EXTRACTED: 04/10/2026
DATE ANALYZED: 04/13/2026

METHOD: ORGANOCHLORINE PESTICIDES
REFERENCE: EPA 3546/8081

SAMPLE TYPE: SOIL
UNITS: ug/Kg

ACCURACY (MATRIX SPIKE)

COMPOUND NAME	SPIKE	SAMPLE	SPIKE	RECOVERY	LIMITS
	ADDED	RESULT	RESULT	(%)	(%)
GAMMA-BHC (LINDANE)	125	ND	124	99	50-150
HEPTACHLOR	125	ND	124	100	50-150
ALDRIN	125	ND	120	96	50-150
DIELDRIN	125	ND	132	106	50-150
ENDRIN	125	ND	135	108	50-150
DDT	125	ND	142	113	50-150

PRECISION (SPIKE DUPLICATE)

COMPOUND NAME	REPORTING	SPIKE	DUPLICATE	RPD	LIMITS
	LIMIT	RESULT	RESULT	(%)	(%)
GAMMA-BHC (LINDANE)	2.00	124	119	4.2	±40
HEPTACHLOR	2.00	124	113	9.6	±40
ALDRIN	2.00	120	112	7.2	±40
DIELDRIN	2.00	132	126	5.0	±40
ENDRIN	2.00	135	126	6.8	±40
DDT	2.00	142	126	11.4	±40

K PRIME, INC.
LABORATORY BATCH QC REPORT

METHOD BLANK ID: B041026S1A
BATCH NO: 041026S1A
DATE EXTRACTED: 04/10/2026
DATE ANALYZED: 04/10/2026

METHOD: POLYCHLORINATED BIPHENYLS
REFERENCE: EPA 3546/8082A

SAMPLE TYPE: SOIL
UNITS: ug/Kg

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
AROCLOR 1016	12674-11-2	25.0	ND
AROCLOR 1221	11104-28-2	25.0	ND
AROCLOR 1232	11141-16-5	25.0	ND
AROCLOR 1242	53469-21-9	25.0	ND
AROCLOR 1248	12672-29-6	25.0	ND
AROCLOR 1254	11097-69-1	25.0	ND
AROCLOR 1260	11096-82-5	25.0	ND

SURROGATE RECOVERY	%
TCMX	102
DCBP	115

NOTES:
ND - NOT DETECTED ABOVE THE STATED REPORTING LIMIT
NA - NOT AVAILABLE OR APPLICABLE

K PRIME, INC.
LABORATORY BATCH QC REPORT

SAMPLE ID: B041026S1A
SPIKE ID: L041026S1A
DUPLICATE ID: D041026S1A
BATCH NO: 041026S1A
DATE EXTRACTED: 04/10/2026
DATE ANALYZED: 04/10/2026

METHOD: POLYCHLORINATED BIPHENYLS
REFERENCE: EPA 3546/8082A

SAMPLE TYPE: SOIL
UNITS: ug/Kg

ACCURACY (MATRIX SPIKE)

COMPOUND NAME	SPIKE ADDED	SAMPLE RESULT	SPIKE RESULT	RECOVERY (%)	LIMITS (%)
AROCLOR 1260	313	ND	278	89	60-140

PRECISION (SPIKE DUPLICATE)

COMPOUND NAME	REPORTING LIMIT	SPIKE RESULT	DUPLICATE RESULT	RPD (%)	LIMITS (%)
AROCLOR 1260	25.0	278	228	19.6	±20

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT AVAILABLE OR APPLICABLE

K PRIME, INC.
LABORATORY BATCH QC REPORT

SAMPLE ID: 293442
SPIKE ID: MS-293442
DUPLICATE ID: MSD-293442
BATCH NO: 041026S1A
DATE EXTRACTED: 04/10/2026
DATE ANALYZED: 04/10/2026

METHOD: POLYCHLORINATED BIPHENYLS
REFERENCE: EPA 3546/8082A

SAMPLE TYPE: SOIL
UNITS: ug/Kg

ACCURACY (MATRIX SPIKE)

COMPOUND NAME	SPIKE	SAMPLE	SPIKE	RECOVERY	LIMITS
	ADDED	RESULT	RESULT	(%)	(%)
AROCOR 1260	625	ND	593	95	60-140

PRECISION (SPIKE DUPLICATE)

COMPOUND NAME	REPORTING	SPIKE	DUPLICATE	RPD	LIMITS
	LIMIT	RESULT	RESULT	(%)	(%)
AROCOR 1260	25.0	593	675	12.9	±20

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT AVAILABLE OR APPLICABLE

K PRIME, INC.
LABORATORY BATCH QC REPORT

SAMPLE ID: L041526S2
DUPLICATE ID: D041526S2
METHOD BLANK ID: B041526S2
BATCH ID: 041526S2M
DATE ANALYZED: 04/15/2026

METHOD : TOTAL METALS BY ICP/MS
REFERENCE : EPA 3050B/6020B

SAMPLE TYPE: SOIL
UNITS: mg/kg dry weight

ELEMENT NAME		MB mg/kg	SA mg/kg	SR mg/kg	SP mg/kg	SPD mg/kg	SP %R	RPD %
ANTIMONY	Sb	<2.50	25.0	0.0	25.3	25.5	101	1.0
ARSENIC	As	<2.50	25.0	0.0	25.0	25.0	100	0.3
BARIUM	Ba	<2.50	25.0	0.0	25.6	25.4	102	0.8
BERYLLIUM	Be	<2.50	25.0	0.0	25.2	25.2	101	0.2
CADMIUM	Cd	<0.500	25.0	0.0	25.8	25.8	103	0.2
CHROMIUM	Cr	<2.50	25.0	0.0	25.4	25.4	102	0.0
COBALT	Co	<2.50	25.0	0.0	25.2	25.1	101	0.4
COPPER	Cu	<2.50	25.0	0.0	25.1	25.0	100	0.5
LEAD	Pb	<2.50	25.0	0.0	25.9	26.1	104	0.7
MERCURY	Hg	<0.100	1.00	0.0	1.06	1.08	106	2.0
MOLYBDENUM	Mo	<2.50	25.0	0.0	25.4	25.8	102	1.4
NICKEL	Ni	<2.50	25.0	0.0	24.9	24.9	100	0.2
SELENIUM	Se	<2.50	25.0	0.0	24.5	24.7	98	0.6
SILVER	Ag	<2.50	12.5	0.0	12.7	13.3	102	4.9
THALLIUM	Tl	<0.780	25.0	0.0	23.5	24.2	94	3.0
VANADIUM	V	<2.50	25.0	0.0	25.2	25.4	101	0.6
ZINC	Zn	<2.50	25.0	0.0	24.4	24.9	97	2.2

NOTES:

ND: NOT DETECTED
 MB: METHOD BLANK
 SA: SPIKE ADDED
 SR: SAMPLE RESULT
 SP: SPIKE RESULT
 SPD: SPIKE DUPLICATE RESULT
 SP(%R): SPIKE % RECOVERY
 RPD: RELATIVE PERCENT DIFFERENCE
 NC: NOT CALCULATED DUE TO RELATIVE CONCENTRATIONS

K PRIME, INC.
LABORATORY BATCH QC REPORT

SAMPLE ID: MS293442
DUPLICATE ID: SD293442
METHOD BLANK ID: B041526S2
BATCH ID: 041526S2M
DATE ANALYZED: 04/15/2026

METHOD : TOTAL METALS BY ICP/MS
REFERENCE : EPA 3050B/6020B

SAMPLE TYPE: SOIL
UNITS: mg/kg dry weight

ELEMENT NAME		MB mg/kg	SA mg/kg	SR mg/kg	SP mg/kg	SPD mg/kg	SP %R	RPD %
ANTIMONY	Sb	<2.50	26.1	ND	9.42	9.78	35	3.8
ARSENIC	As	<2.50	26.1	5.61	30.4	30.8	95	1.3
BARIUM	Ba	<2.50	26.1	263	329	339	NC	3.0
BERYLLIUM	Be	<2.50	26.1	ND	27.8	28.9	105	3.9
CADMIUM	Cd	<0.500	26.1	ND	27.2	27.8	104	2.2
CHROMIUM	Cr	<2.50	26.1	27.5	54.5	54.2	103	0.5
COBALT	Co	<2.50	26.1	9.40	35.1	36.0	98	2.6
COPPER	Cu	<2.50	26.1	27.7	49.9	49.9	85	0.1
LEAD	Pb	<2.50	26.1	12.0	37.9	38.9	99	2.8
MERCURY	Hg	<0.100	1.05	0.134	1.13	1.19	95	5.4
MOLYBDENUM	Mo	<2.50	26.1	ND	25.2	25.7	95	2.1
NICKEL	Ni	<2.50	26.1	32.6	56.9	63.4	93	10.8
SELENIUM	Se	<2.50	26.1	ND	26.2	25.6	99	2.1
SILVER	Ag	<2.50	13.1	ND	13.8	14.3	104	3.7
THALLIUM	Tl	<0.780	26.1	ND	24.5	25.4	93	3.5
VANADIUM	V	<2.50	26.1	39.0	65.0	64.2	99	1.3
ZINC	Zn	<2.50	26.1	57.0	78.6	80.0	82	1.8

NOTES:

ND: NOT DETECTED
MB: METHOD BLANK
SA: SPIKE ADDED
SR: SAMPLE RESULT
SP: SPIKE RESULT
SPD: SPIKE DUPLICATE RESULT
SP(%R): SPIKE % RECOVERY
RPD: RELATIVE PERCENT DIFFERENCE
NC: NOT CALCULATED DUE TO RELATIVE CONCENTRATIONS

K PRIME, INC.
LABORATORY BATCH QC REPORT

SAMPLE ID: 293445
DUPLICATE ID: 293445DUP
METHOD BLANK ID: B041326S1U
BATCH NO: 041326S1U
DATE ANALYZED: 04/13/2026

METHOD: PERCENT MOISTURE
REFERENCE: ASTM D 2216-05

SAMPLE TYPE: SOIL
UNITS: %

PRECISION (DUPLICATE)

ANALYTE	REPORTING LIMIT	PRIMARY RESULT	DUPLICATE RESULT	RPD (%)
% MOISTURE	0.100	25.2	24.5	2.8

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT APPLICABLE
RPD - RELATIVE PERCENT DIFFERENCE

CONSULTING ENGINEERS AND SCIENTISTS

2001 Junipero Serra Blvd., Suite 300, Daly City, CA 94014

PHONE: 650-292-9100

<http://www.ekiconsult.com>

Project Name: DWD - Jersey Island		Project No.: C50377.01		ANALYSES REQUESTED												EKI COC No.: (YYYYMMDD-#) 202604 NF					
Location: Jersey Island, Oakley, CA		Sampled By: N. Franks ; D. Houle; M. Duggan		Method No.	EPA 6020B	SIM	EPA 8015M	EPA 8081A	EPA 8082	ASTM D2216	Moisture Content	PCBs	OCs	DRO/HRO	PAHS	CAM17 Metals	Extract and HOLD	HOLD	EXPECTED TURNAROUND TIME	Revision: _____ (A, B, C, D, etc.)	
Reporting: Electronic Format: NONE Hard Copy Format: PDF EPA Data Report Level: Please report results to the following people: (1) Data Archive: labs@ekiconsult.com (2) Paul Hoeffy: phoeffy@ekiconsult.com (3) Nicki Franks: nfranks@ekiconsult.com (4) Daisy Houle: dhoule@ekiconsult.com		Laboratory: K-Prime Laboratories, Inc. 3621 Westwind Boulevard Santa Rosa, CA, USA 95403 (707) 527-7574																		Date: _____ By: _____	
Field Sample ID		Lab Sample No.	Date	Time	Matrix	Container Count & Type														Remarks	
IF_TR7-1_202604	293442	4/7/2026	0945	Soil	8oz glass jar		X	X	X	X	X	X								STD	
IF_TR7-2_202604		4/ /2026		Soil	8oz glass jar		X	X	X	X	X	X								STD	
IF_TR8-1_202604	293443	4/7/2026	1015	Soil	8oz glass jar		X	X	X	X	X	X								STD	
IF_TR8-2_202604		4/ /2026		Soil	8oz glass jar		X	X	X	X	X	X								STD	
IF_TR9-1_202604		4/ /2026		Soil	8oz glass jar		X	X	X	X	X	X								STD	
IF_TR9-2_202604		4/ /2026		Soil	8oz glass jar		X	X	X	X	X	X								STD	
IF_TR10-1_202604		4/ /2026		Soil	8oz glass jar		X	X	X	X	X	X								STD	
IF_TR10-2_202604		4/ /2026		Soil	8oz glass jar		X	X	X	X	X	X								STD	
IF_TR11-1_202604		4/ /2026		Soil	8oz glass jar		X	X	X	X	X	X								STD	
IF_TR11-2_202604		4/ /2026		Soil	8oz glass jar		X	X	X	X	X	X								STD	
IF_TR12-1_202604		4/ /2026		Soil	8oz glass jar		X	X	X	X	X	X								STD	
IF_TR12-2_202604		4/ /2026		Soil	8oz glass jar		X	X	X	X	X	X								STD	
Special Instructions: Report all results in Dry Weight																					
Relinquished by: (Signature/Affiliation) Daisy Houle / EK1				Date & Time 4/9/26 @0830				Received by: (Signature/Affiliation or Carrier/Air Bill No.) Wen Cyprien													
Relinquished by: (Signature/Affiliation) Dan Cyprien				Date & Time 4/8/26 13:41				Received by: (Signature/Affiliation) KPI													
Relinquished by: (Signature/Affiliation)				Date & Time				Received by: (Signature/Affiliation)													



K PRIME INC.

LABORATORY TEST REPORT

ACCT: 9115

TO: MR. PAUL HOFFEY
MS. NICKI FRANKS
MS. DAISY HOULE
EKI ENVIRONMENT & WATER, INC.
2001 JUNIPERO SERRA BOULEVARD, SUITE 300
DALY CITY, CA 94014

Phone: 650-292-9100
Email: labs@ekiconsult.com
phoffey@ekiconsult.com
nfranks@ekiconsult.com
dhoule@ekiconsult.com

FROM: Richard A. Kagel, Ph.D.
Laboratory Director

RAK
by AB
4-23-26

SUBJECT: LABORATORY RESULTS FOR YOUR PROJECT: C50377.01

The following samples were received at our laboratory on April 9, 2026.

SAMPLE ID	TYPE	DATE	TIME	KPI LAB #
EXBLDG_MI-1_202604	SOIL	4/06/2026	8:45	293426
EXBLDG_MI-2_202604	SOIL	4/06/2026	9:00	293427
EXBLDG_MI-3_202604	SOIL	4/06/2026	11:05	293428
INTBLDG_MI-4_202604	SOIL	4/06/2026	7:57	293429
INTBLDG_MI-5_202604	SOIL	4/06/2026	8:32	293430
WW1_MI-1-202604	SOIL	4/06/2026	10:25	293431
WW2_MI-1-202604	SOIL	4/06/2026	9:50	293432
GREY_MI-1_202604	SOIL	4/06/2026	10:45	293433
AST-1_1.5_202604	SOIL	4/06/2026	9:50	293434
AST-1_3.5_202604	SOIL	4/06/2026	10:20	293435
AST-2_1.5_202604	SOIL	4/06/2026	11:00	293436
AST-2_3.5_202604	SOIL	4/06/2026	11:19	293437

Test results included in this report meet the requirements of ISO/IEC 17025:2017 as verified by the ANSI-ASQ National Accreditation Board (ANAB), and/or the requirements of the California Environmental Laboratory Accreditation Program (CA-ELAP), as applicable. Refer to certificates and scopes of accreditation AT-1427 (ANAB) and CA-ELAP #1532.

Results relate only to the samples tested. This test report shall not be reproduced except in full, without written permission of the laboratory.

If there are questions or concerns regarding this report, please contact your laboratory representative.

K Prime, Inc.

3621 Westwind Blvd.
Santa Rosa, CA 95403

Tel: (707)-527-7574 Fax: (707)-527-7879

Report 9115-293426-293437-01
Date 04/23/2026

Page 1 of 44

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9115
CLIENT PROJECT: C50377.01

METHOD: GRO-GASOLINE RANGE ORGANICS
REFERENCE: EPA 8015B

SAMPLE TYPE: SOIL
UNITS: mg/kg dry weight

SAMPLE ID	LAB NO.	DATE SAMPLED	TIME SAMPLED	BATCH NO	DATE ANALYZED	MRL	SAMPLE CONC	GRO PATTERN
AST-1 1.5 202604	293434	04/06/2026	9:50	040126S1G	04/10/2026	1.18	ND	
AST-1 3.5 202604	293435	04/06/2026	10:20	040126S1G	04/10/2026	1.49	ND	
AST-2 1.5 202604	293436	04/06/2026	11:00	040126S1G	04/10/2026	1.24	ND	
AST-2 3.5 202604	293437	04/06/2026	11:19	040126S1G	04/10/2026	1.20	ND	

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED METHOD REPORTING LIMIT

NA - NOT APPLICABLE OR AVAILABLE

MRL - METHOD REPORTING LIMIT

AE - UNKNOWN HYDROCARBON WITH A SINGLE PEAK

AN - UNKNOWN HYDROCARBON WITH SEVERAL PEAKS

AS - HEAVIER HYDROCARBON THAN GASOLINE CONTRIBUTING TO GRO VALUE

CO - HYDROCARBON RESPONSE IN GASOLINE RANGE BUT DOES NOT RESEMBLE GASOLINE

APPROVED BY: 
DATE: 4/16/2026

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9115
CLIENT PROJECT: C50377.01

SAMPLE ID: AST-1_1.5_202604
LAB NO: 293434
DATE SAMPLED: 04/06/2026
TIME SAMPLED: 09:50
BATCH NO: 040126S1V
DATE ANALYZED: 04/10/2026

METHOD: VOLATILE ORGANIC COMPOUNDS
REFERENCE: EPA 5035/8260

SAMPLE TYPE: SOIL
UNITS: µg/Kg dry weight

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
BENZENE	71-43-2	2.21	ND
TOLUENE	108-88-3	2.21	ND
ETHYLBENZENE	100-41-4	2.21	ND
XYLENE (M+P)	1330-20-7	2.21	ND
XYLENE (O)	1330-20-7	2.21	ND
METHYL TERT-BUTYL ETHER (MTBE)	1634-04-4	2.21	ND
DIISOPROPYL ETHER	108-20-3	22.1	ND
ETHYL TERTIARY BUTYL ETHER	673-92-3	22.1	ND
TERTIARY AMYL METHYL ETHER	994-05-8	22.1	ND
TERTIARY BUTYL ALCOHOL	75-65-0	133	ND

SURROGATE RECOVERY	%
DIBROMOFLUOROMETHANE	92
TOLUENE-D8	94
4-BROMOFLUOROBENZENE	83

PERCENT MOISTURE	15.1
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NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA -NOT APPLICABLE OR AVAILABLE

APPROVED BY: 
DATE: 4/17/2026

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9115
CLIENT PROJECT: C50377.01

SAMPLE ID: AST-1_3.5_202604
LAB NO: 293435
DATE SAMPLED: 04/06/2026
TIME SAMPLED: 10:20
BATCH NO: 040126S1V
DATE ANALYZED: 04/10/2026

METHOD: VOLATILE ORGANIC COMPOUNDS
REFERENCE: EPA 5035/8260

SAMPLE TYPE: SOIL
UNITS: µg/Kg dry weight

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
BENZENE	71-43-2	2.23	ND
TOLUENE	108-88-3	2.23	ND
ETHYLBENZENE	100-41-4	2.23	ND
XYLENE (M+P)	1330-20-7	2.23	ND
XYLENE (O)	1330-20-7	2.23	ND
METHYL TERT-BUTYL ETHER (MTBE)	1634-04-4	2.23	ND
DIISOPROPYL ETHER	108-20-3	22.3	ND
ETHYL TERTIARY BUTYL ETHER	673-92-3	22.3	ND
TERTIARY AMYL METHYL ETHER	994-05-8	22.3	ND
TERTIARY BUTYL ALCOHOL	75-65-0	134	ND

SURROGATE RECOVERY	%
DIBROMOFLUOROMETHANE	104
TOLUENE-D8	99
4-BROMOFLUOROBENZENE	71

PERCENT MOISTURE	33.0
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NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT APPLICABLE OR AVAILABLE

APPROVED BY: _____

DATE: _____


4/17/2026

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9115
CLIENT PROJECT: C50377.01

SAMPLE ID: AST-2_1.5_202604
LAB NO: 293436
DATE SAMPLED: 04/06/2026
TIME SAMPLED: 11:00
BATCH NO: 040126S1V
DATE ANALYZED: 04/10/2026

METHOD: VOLATILE ORGANIC COMPOUNDS
REFERENCE: EPA 5035/8260

SAMPLE TYPE: SOIL
UNITS: µg/Kg dry weight

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
BENZENE	71-43-2	2.49	ND
TOLUENE	108-88-3	2.49	ND
ETHYLBENZENE	100-41-4	2.49	ND
XYLENE (M+P)	1330-20-7	2.49	ND
XYLENE (O)	1330-20-7	2.49	ND
METHYL TERT-BUTYL ETHER (MTBE)	1634-04-4	2.49	ND
DIISOPROPYL ETHER	108-20-3	24.9	ND
ETHYL TERTIARY BUTYL ETHER	673-92-3	24.9	ND
TERTIARY AMYL METHYL ETHER	994-05-8	24.9	ND
TERTIARY BUTYL ALCOHOL	75-65-0	150	ND

SURROGATE RECOVERY	%
DIBROMOFLUOROMETHANE	98
TOLUENE-D8	102
4-BROMOFLUOROBENZENE	85

PERCENT MOISTURE	19.6
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NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT APPLICABLE OR AVAILABLE

APPROVED BY: 
DATE: 4/17/2026

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9115
CLIENT PROJECT: C50377.01

SAMPLE ID: AST-2_3.5_202604
LAB NO: 293437
DATE SAMPLED: 04/06/2026
TIME SAMPLED: 11:19
BATCH NO: 040126S1V
DATE ANALYZED: 04/14/2026

METHOD: VOLATILE ORGANIC COMPOUNDS
REFERENCE: EPA 5035/8260

SAMPLE TYPE: SOIL
UNITS: µg/Kg dry weight

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
BENZENE	71-43-2	2.96	ND
TOLUENE	108-88-3	2.96	ND
ETHYLBENZENE	100-41-4	2.96	ND
XYLENE (M+P)	1330-20-7	2.96	ND
XYLENE (O)	1330-20-7	2.96	ND
METHYL TERT-BUTYL ETHER (MTBE)	1634-04-4	2.96	ND
DIISOPROPYL ETHER	108-20-3	29.6	ND
ETHYL TERTIARY BUTYL ETHER	673-92-3	29.6	ND
TERTIARY AMYL METHYL ETHER	994-05-8	29.6	ND
TERTIARY BUTYL ALCOHOL	75-65-0	177	ND

SURROGATE RECOVERY	%
DIBROMOFLUOROMETHANE	103
TOLUENE-D8	105
4-BROMOFLUOROBENZENE	87

PERCENT MOISTURE	17.0
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NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA -NOT APPLICABLE OR AVAILABLE

APPROVED BY: _____

DATE: _____


4/17/2026

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9115
CLIENT PROJECT: C50377.01

METHOD: DRO
REFERENCE: EPA 8015B

SAMPLE TYPE: SOIL
UNITS: mg/Kg dry weight

SAMPLE ID	LAB NO.	DATE SAMPLED	BATCH ID	EXTRACT DATE	DATE ANALYZED	MRL	SAMPLE CONC	DRO PATTERN
INTBLDG MI-4 202604	293429	04/06/2026	041326S1D	04/13/2026	04/14/2026	11.8	ND	
INTBLDG MI-5 202604	293430	04/06/2026	041326S1D	04/13/2026	04/14/2026	10.7	63.8	AC
GREY MI-1 202604	293433	04/06/2026	041326S1D	04/13/2026	04/14/2026	20.3	ND	
AST-1 1.5 202604	293434	04/06/2026	041326S1D	04/13/2026	04/14/2026	11.8	16.5	AC
AST-1 3.5 202604	293435	04/06/2026	041326S1D	04/13/2026	04/14/2026	14.9	ND	
AST-2 1.5 202604	293436	04/06/2026	041326S1D	04/13/2026	04/14/2026	12.4	13.0	
AST-2 3.5 202604	293437	04/06/2026	041326S1D	04/13/2026	04/14/2026	12.0	ND	

NOTES:

DRO Diesel Range Organics (C12-C23)
 ND Not Detected at or above the stated MRL
 NA Not Applicable or Available
 MRL Method Reporting Limit
 AD Typical Pattern for Diesel
 AM Hydrocarbon response is in the C12-C22 range
 AC Heavier hydrocarbons contributing to diesel range quantitation
 AJ Heavier hydrocarbon than diesel
 AK Lighter hydrocarbon than diesel
 AE Unknown hydrocarbon with a single peak
 AN Unknown hydrocarbon with several peaks

APPROVED BY: ARB
 DATE: 4-17-26

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9115
CLIENT PROJECT: C50377.01

METHOD: HRO
REFERENCE: EPA 8015B

SAMPLE TYPE: SOIL
UNITS: mg/Kg dry weight

SAMPLE ID	LAB NO.	DATE SAMPLED	BATCH ID	EXTRACT DATE	DATE ANALYZED	MRL	SAMPLE CONC	HRO PATTERN
INTBLDG MI-4 202604	293429	04/06/2026	041326S1D	04/13/2026	04/14/2026	11.8	66.0	
INTBLDG MI-5 202604	293430	04/06/2026	041326S1D	04/13/2026	04/14/2026	10.7	247	
GREY MI-1 202604	293433	04/06/2026	041326S1D	04/13/2026	04/14/2026	20.3	66.8	
AST-1 1.5 202604	293434	04/06/2026	041326S1D	04/13/2026	04/14/2026	11.8	82.3	
AST-1 3.5 202604	293435	04/06/2026	041326S1D	04/13/2026	04/14/2026	14.9	ND	
AST-2 1.5 202604	293436	04/06/2026	041326S1D	04/13/2026	04/14/2026	12.4	ND	
AST-2 3.5 202604	293437	04/06/2026	041326S1D	04/13/2026	04/14/2026	12.0	ND	

NOTES:

HRO Heavy Range Organics (C24-C34)
 ND Not Detected at or above the stated MRL
 NA Not Applicable or Available
 MRL Method Reporting Limit
 AE Unknown hydrocarbon with a single peak
 AN Unknown hydrocarbon with several peaks

APPROVED BY: AB
 DATE: 4-17-26

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9115
CLIENT PROJECT: C50377.01

SAMPLE ID: INTBLDG_MI-4_202604
LAB NO: 293429
DATE SAMPLED: 04/06/2026
TIME SAMPLED: 7:57
BATCH #: 041326S1S
DATE EXTRACTED: 04/13/2026
DATE ANALYZED: 04/14/2026

METHOD: SEMIVOLATILE ORGANIC COMPOUNDS
REFERENCE: EPA 3546/8270-SIM

SAMPLE TYPE: SOIL
UNITS: ug/Kg dry weight

COMPOUND NAME	CAS NUMBER	REPORTING LIMIT	SAMPLE CONC
ACENAPHTHENE	83-32-9	1.18	ND
ACENAPHTHYLENE	208-96-8	1.18	ND
ANTHRACENE	120-12-7	1.18	1.72
BENZO (A) ANTHRACENE	56-55-3	2.94	ND
BENZO (B) FLUORANTHENE	205-99-2	2.94	4.54
BENZO (K) FLUORANTHENE	207-08-9	2.94	ND
BENZO (A) PYRENE	50-32-8	1.18	3.91
BENZO (G,H,I) PERYLENE	191-24-2	2.94	ND
CHRYSENE	218-01-9	2.94	4.63
DIBENZO (A,H) ANTHRACENE	53-70-3	2.94	ND
FLUORANTHENE	206-44-0	1.18	5.82
FLUORENE	86-73-7	1.18	ND
INDENO (1,2,3-CD) PYRENE	193-39-5	2.94	ND
NAPHTHALENE	91-20-3	1.18	ND
PHENANTHRENE	85-01-8	1.18	3.60
PYRENE	129-00-0	1.18	4.13

SURROGATE RECOVERY	%
2-FLUOROBIPHENYL	91
P-TERPHENYL-D14	101

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT APPLICABLE OR AVAILABLE

APPROVED BY: AB
DATE: 4-16-26

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9115
CLIENT PROJECT: C50377.01

SAMPLE ID: INTBLDG_MI-5_202604
LAB NO: 293430
DATE SAMPLED: 04/06/2026
TIME SAMPLED: 8:32
BATCH #: 041326S1S
DATE EXTRACTED: 04/13/2026
DATE ANALYZED: 04/14/2026

METHOD: SEMIVOLATILE ORGANIC COMPOUNDS
REFERENCE: EPA 3546/8270-SIM

SAMPLE TYPE: SOIL
UNITS: ug/Kg dry weight

COMPOUND NAME	CAS NUMBER	REPORTING LIMIT	SAMPLE CONC
ACENAPHTHENE	83-32-9	5.33	ND
ACENAPHTHYLENE	208-96-8	5.33	ND
ANTHRACENE	120-12-7	5.33	6.25
BENZO (A) ANTHRACENE	56-55-3	13.3	24.6
BENZO (B) FLUORANTHENE	205-99-2	13.3	55.2
BENZO (K) FLUORANTHENE	207-08-9	13.3	20.0
BENZO (A) PYRENE	50-32-8	5.33	41.8
BENZO (G,H,I) PERYLENE	191-24-2	13.3	19.7
CHRYSENE	218-01-9	13.3	54.1
DIBENZO (A,H) ANTHRACENE	53-70-3	13.3	ND
FLUORANTHENE	206-44-0	5.33	62.5
FLUORENE	86-73-7	5.33	ND
INDENO (1,2,3-CD) PYRENE	193-39-5	13.3	40.2
NAPHTHALENE	91-20-3	5.33	ND
PHENANTHRENE	85-01-8	5.33	16.5
PYRENE	129-00-0	5.33	47.4

SURROGATE RECOVERY	%
2-FLUOROBIPHENYL	98
P-TERPHENYL-D14	99

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT APPLICABLE OR AVAILABLE

APPROVED BY: AB
DATE: 4-16-26

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9115
CLIENT PROJECT: C50377.01

SAMPLE ID: GREY_MI-1_202604
LAB NO: 293433
DATE SAMPLED: 04/06/2026
TIME SAMPLED: 10:45
BATCH #: 041326S1S
DATE EXTRACTED: 04/13/2026
DATE ANALYZED: 04/14/2026

METHOD: SEMIVOLATILE ORGANIC COMPOUNDS
REFERENCE: EPA 3546/8270-SIM

SAMPLE TYPE: SOIL
UNITS: ug/Kg dry weight

COMPOUND NAME	CAS NUMBER	REPORTING LIMIT	SAMPLE CONC
ACENAPHTHENE	83-32-9	10.2	ND
ACENAPHTHYLENE	208-96-8	10.2	ND
ANTHRACENE	120-12-7	10.2	27.7
BENZO (A) ANTHRACENE	56-55-3	25.4	66.4
BENZO (B) FLUORANTHENE	205-99-2	25.4	189
BENZO (K) FLUORANTHENE	207-08-9	25.4	66.7
BENZO (A) PYRENE	50-32-8	10.2	28.0
BENZO (G,H,I) PERYLENE	191-24-2	25.4	45.6
CHRYSENE	218-01-9	25.4	207
DIBENZO (A,H) ANTHRACENE	53-70-3	25.4	ND
FLUORANTHENE	206-44-0	10.2	269
FLUORENE	86-73-7	10.2	12.2
INDENO (1,2,3-CD) PYRENE	193-39-5	25.4	142
NAPHTHALENE	91-20-3	10.2	26.7
PHENANTHRENE	85-01-8	10.2	118
PYRENE	129-00-0	10.2	166

SURROGATE RECOVERY	%
2-FLUOROBIPHENYL	152
P-TERPHENYL-D14	137

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT APPLICABLE OR AVAILABLE

APPROVED BY: AB
DATE: 4-17-26

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9115
CLIENT PROJECT: C50377.01

SAMPLE ID: EXBLDG_MI-1_202604
LAB NO: 293426
DATE SAMPLED: 04/06/2026
TIME SAMPLED: 8:45
BATCH NO: 041026S1C
DATE EXTRACTED: 04/10/2026
DATE ANALYZED: 04/13/2026

METHOD: ORGANOCHLORINE PESTICIDES
REFERENCE: EPA 3546/8081

SAMPLE TYPE: SOIL
UNITS: ug/Kg dry weight

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
ALPHA-BHC	319-84-6	2.13	ND
BETA-BHC	319-85-7	2.13	ND
GAMMA-BHC (LINDANE)	58-89-9	2.13	ND
HEPTACHLOR	76-44-8	2.13	ND
DELTA-BHC	319-86-8	2.13	ND
ALDRIN	309-00-2	2.13	ND
HEPTACHLOR EPOXIDE	1024-57-3	2.13	ND
ENDOSULFAN I	959-98-8	2.13	ND
4,4'-DDE	72-55-9	2.13	135
DIELDRIN	60-57-1	2.13	ND
ENDRIN	72-20-8	2.13	ND
4,4'-DDD	72-54-8	2.13	162
ENDOSULFAN II	33213-65-9	2.13	ND
4,4'-DDT	50-29-3	2.13	261
ENDRIN ALDEHYDE	7421-93-4	2.13	ND
ENDOSULFAN SULFATE	1031-07-8	2.13	ND
METHOXYCHLOR	72-43-5	2.13	ND
CHLORDANE	57-74-9	2.13	27.3
TOXAPHENE	8001-35-2	13.3	1670

SURROGATE RECOVERY	%
TCMX	91
DCBP	149

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT AVAILABLE OR APPLICABLE

APPROVED BY: PJB
DATE: 4-16-26

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9115
CLIENT PROJECT: C50377.01

SAMPLE ID: EXBLDG_MI-2_202604
LAB NO: 293427
DATE SAMPLED: 04/06/2026
TIME SAMPLED: 9:00
BATCH NO: 041026S1C
DATE EXTRACTED: 04/10/2026
DATE ANALYZED: 04/13/2026

METHOD: ORGANOCHLORINE PESTICIDES
REFERENCE: EPA 3546/8081

SAMPLE TYPE: SOIL
UNITS: ug/Kg dry weight

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
ALPHA-BHC	319-84-6	2.11	ND
BETA-BHC	319-85-7	2.11	ND
GAMMA-BHC (LINDANE)	58-89-9	2.11	ND
HEPTACHLOR	76-44-8	2.11	ND
DELTA-BHC	319-86-8	2.11	ND
ALDRIN	309-00-2	2.11	ND
HEPTACHLOR EPOXIDE	1024-57-3	2.11	ND
ENDOSULFAN I	959-98-8	2.11	ND
4,4'-DDE	72-55-9	2.11	ND
DIELDRIN	60-57-1	2.11	ND
ENDRIN	72-20-8	2.11	ND
4,4'-DDD	72-54-8	2.11	ND
ENDOSULFAN II	33213-65-9	2.11	ND
4,4'-DDT	50-29-3	2.11	ND
ENDRIN ALDEHYDE	7421-93-4	2.11	ND
ENDOSULFAN SULFATE	1031-07-8	2.11	ND
METHOXYCHLOR	72-43-5	2.11	ND
CHLORDANE	57-74-9	2.11	24.0
TOXAPHENE	8001-35-2	13.2	ND

SURROGATE RECOVERY	%
TCMX	89
DCBP	141

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT AVAILABLE OR APPLICABLE

APPROVED BY: AB
DATE: 4-16-26

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9115
CLIENT PROJECT: C50377.01

SAMPLE ID: EXBLDG_MI-3_202604
LAB NO: 293428
DATE SAMPLED: 04/06/2026
TIME SAMPLED: 11:05
BATCH NO: 041026S1C
DATE EXTRACTED: 04/10/2026
DATE ANALYZED: 04/13/2026

METHOD: ORGANOCHLORINE PESTICIDES
REFERENCE: EPA 3546/8081

SAMPLE TYPE: SOIL
UNITS: ug/Kg dry weight

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
ALPHA-BHC	319-84-6	2.10	ND
BETA-BHC	319-85-7	2.10	ND
GAMMA-BHC (LINDANE)	58-89-9	2.10	ND
HEPTACHLOR	76-44-8	2.10	ND
DELTA-BHC	319-86-8	2.10	ND
ALDRIN	309-00-2	2.10	ND
HEPTACHLOR EPOXIDE	1024-57-3	2.10	ND
ENDOSULFAN I	959-98-8	2.10	ND
4,4'-DDE	72-55-9	2.10	ND
DIELDRIN	60-57-1	2.10	ND
ENDRIN	72-20-8	2.10	ND
4,4'-DDD	72-54-8	2.10	ND
ENDOSULFAN II	33213-65-9	2.10	ND
4,4'-DDT	50-29-3	2.10	ND
ENDRIN ALDEHYDE	7421-93-4	2.10	ND
ENDOSULFAN SULFATE	1031-07-8	2.10	ND
METHOXYCHLOR	72-43-5	2.10	ND
CHLORDANE	57-74-9	2.10	9.60
TOXAPHENE	8001-35-2	13.1	ND

SURROGATE RECOVERY	%
TCMX	88
DCBP	124

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT

NA - NOT AVAILABLE OR APPLICABLE

APPROVED BY: AB
DATE: 4-16-26

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9115
CLIENT PROJECT: C50377.01

SAMPLE ID: INTBLDG_MI-4_202604
LAB NO: 293429
DATE SAMPLED: 04/06/2026
TIME SAMPLED: 7:57
BATCH NO: 041026S1C
DATE EXTRACTED: 04/10/2026
DATE ANALYZED: 04/13/2026

METHOD: ORGANOCHLORINE PESTICIDES
REFERENCE: EPA 3546/8081

SAMPLE TYPE: SOIL
UNITS: ug/Kg dry weight

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
ALPHA-BHC	319-84-6	2.35	ND
BETA-BHC	319-85-7	2.35	ND
GAMMA-BHC (LINDANE)	58-89-9	2.35	ND
HEPTACHLOR	76-44-8	2.35	ND
DELTA-BHC	319-86-8	2.35	ND
ALDRIN	309-00-2	2.35	ND
HEPTACHLOR EPOXIDE	1024-57-3	2.35	ND
ENDOSULFAN I	959-98-8	2.35	ND
4,4'-DDE	72-55-9	2.35	ND
DIELDRIN	60-57-1	2.35	ND
ENDRIN	72-20-8	2.35	ND
4,4'-DDD	72-54-8	2.35	ND
ENDOSULFAN II	33213-65-9	2.35	ND
4,4'-DDT	50-29-3	2.35	ND
ENDRIN ALDEHYDE	7421-93-4	2.35	ND
ENDOSULFAN SULFATE	1031-07-8	2.35	ND
METHOXYCHLOR	72-43-5	2.35	ND
CHLORDANE	57-74-9	2.35	ND
TOXAPHENE	8001-35-2	14.7	ND

SURROGATE RECOVERY	%
TCMX	87
DCBP	112

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT AVAILABLE OR APPLICABLE

APPROVED BY: AB
DATE: 4-16-26

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9115
CLIENT PROJECT: C50377.01

SAMPLE ID: INTBLDG_MI-5_202604
LAB NO: 293430
DATE SAMPLED: 04/06/2026
TIME SAMPLED: 8:32
BATCH NO: 041026S1C
DATE EXTRACTED: 04/10/2026
DATE ANALYZED: 04/13/2026

METHOD: ORGANOCHLORINE PESTICIDES
REFERENCE: EPA 3546/8081

SAMPLE TYPE: SOIL
UNITS: ug/Kg dry weight

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
ALPHA-BHC	319-84-6	2.13	ND
BETA-BHC	319-85-7	2.13	ND
GAMMA-BHC (LINDANE)	58-89-9	2.13	ND
HEPTACHLOR	76-44-8	2.13	ND
DELTA-BHC	319-86-8	2.13	ND
ALDRIN	309-00-2	2.13	ND
HEPTACHLOR EPOXIDE	1024-57-3	2.13	ND
ENDOSULFAN I	959-98-8	2.13	ND
4,4'-DDE	72-55-9	2.13	ND
DIELDRIN	60-57-1	2.13	ND
ENDRIN	72-20-8	2.13	ND
4,4'-DDD	72-54-8	2.13	4.71
ENDOSULFAN II	33213-65-9	2.13	ND
4,4'-DDT	50-29-3	2.13	2.79
ENDRIN ALDEHYDE	7421-93-4	2.13	ND
ENDOSULFAN SULFATE	1031-07-8	2.13	ND
METHOXYCHLOR	72-43-5	2.13	ND
CHLORDANE	57-74-9	2.13	4.75
TOXAPHENE	8001-35-2	13.3	ND

SURROGATE RECOVERY	%
TCMX	91
DCBP	126

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT AVAILABLE OR APPLICABLE

APPROVED BY: AB
DATE: 4-16-26

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9115
CLIENT PROJECT: C50377.01

SAMPLE ID: WW1_MI-1-202604
LAB NO: 293431
DATE SAMPLED: 04/06/2026
TIME SAMPLED: 10:25
BATCH NO: 041026S1C
DATE EXTRACTED: 04/10/2026
DATE ANALYZED: 04/13/2026

METHOD: ORGANOCHLORINE PESTICIDES
REFERENCE: EPA 3546/8081

SAMPLE TYPE: SOIL
UNITS: ug/Kg dry weight

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
ALPHA-BHC	319-84-6	2.14	ND
BETA-BHC	319-85-7	2.14	ND
GAMMA-BHC (LINDANE)	58-89-9	2.14	ND
HEPTACHLOR	76-44-8	2.14	ND
DELTA-BHC	319-86-8	2.14	ND
ALDRIN	309-00-2	2.14	ND
HEPTACHLOR EPOXIDE	1024-57-3	2.14	ND
ENDOSULFAN I	959-98-8	2.14	ND
4,4'-DDE	72-55-9	2.14	75.9
DIELDRIN	60-57-1	2.14	ND
ENDRIN	72-20-8	2.14	ND
4,4'-DDD	72-54-8	2.14	106
ENDOSULFAN II	33213-65-9	2.14	ND
4,4'-DDT	50-29-3	2.14	42.0
ENDRIN ALDEHYDE	7421-93-4	2.14	ND
ENDOSULFAN SULFATE	1031-07-8	2.14	ND
METHOXYCHLOR	72-43-5	2.14	ND
CHLORDANE	57-74-9	2.14	19.1
TOXAPHENE	8001-35-2	13.4	ND

SURROGATE RECOVERY	%
TCMX	87
DCBP	124

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT

NA - NOT AVAILABLE OR APPLICABLE

APPROVED BY: RB
DATE: 4-16-26

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9115
CLIENT PROJECT: C50377.01

SAMPLE ID: WW2_MI-1-202604
LAB NO: 293432
DATE SAMPLED: 04/06/2026
TIME SAMPLED: 9:50
BATCH NO: 041026S1C
DATE EXTRACTED: 04/10/2026
DATE ANALYZED: 04/13/2026

METHOD: ORGANOCHLORINE PESTICIDES
REFERENCE: EPA 3546/8081

SAMPLE TYPE: SOIL
UNITS: ug/Kg dry weight

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
ALPHA-BHC	319-84-6	2.08	ND
BETA-BHC	319-85-7	2.08	ND
GAMMA-BHC (LINDANE)	58-89-9	2.08	ND
HEPTACHLOR	76-44-8	2.08	ND
DELTA-BHC	319-86-8	2.08	ND
ALDRIN	309-00-2	2.08	ND
HEPTACHLOR EPOXIDE	1024-57-3	2.08	ND
ENDOSULFAN I	959-98-8	2.08	ND
4,4'-DDE	72-55-9	2.08	ND
DIELDRIN	60-57-1	2.08	ND
ENDRIN	72-20-8	2.08	ND
4,4'-DDD	72-54-8	2.08	ND
ENDOSULFAN II	33213-65-9	2.08	ND
4,4'-DDT	50-29-3	2.08	ND
ENDRIN ALDEHYDE	7421-93-4	2.08	ND
ENDOSULFAN SULFATE	1031-07-8	2.08	ND
METHOXYCHLOR	72-43-5	2.08	ND
CHLORDANE	57-74-9	2.08	ND
TOXAPHENE	8001-35-2	13.0	ND

SURROGATE RECOVERY	%
TCMX	84
DCBP	95

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT AVAILABLE OR APPLICABLE

APPROVED BY: AB
DATE: 4-16-26

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9115
CLIENT PROJECT: C50377.01

SAMPLE ID: WW1_MI-1-202604

LAB NO: 293431

DATE SAMPLED: 04/06/26

TIME SAMPLED: 10:25

BATCH #: 042026S1H

DATE EXTRACTED: 04/20/2026

DATE ANALYZED: 04/22/2026

METHOD: CHLORINATED HERBICIDES
REFERENCE: EPA 8151A

SAMPLE TYPE: SOIL
UNITS: ug/Kg dry weight

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
DALAPON	75-99-0	1070	ND
DICAMBA	1918-00-9	1070	ND
MCP	93-65-2	1070	ND
MCPA	94-74-6	1070	ND
DICHLOROPROP	120-36-5	1070	ND
2,4-D	94-75-7	1070	ND
2,4,5-TP	93-72-1	1070	ND
2,4,5-T	93-76-5	1070	ND
2,4-DB	94-82-6	1070	ND
DINOSEB	88-85-7	1070	ND

SURROGATE RECOVERY

%

2,4-DICHLOROPHENYL ACETIC ACID	74
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NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT

NA - NOT APPLICABLE OR AVAILABLE

APPROVED BY: *AB*
DATE: 4-23-26

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9115
CLIENT PROJECT: C50377.01

SAMPLE ID: WW2_MI-1-202604

LAB NO: 293432

DATE SAMPLED: 04/06/26

TIME SAMPLED: 9:50

BATCH #: 042026S1H

DATE EXTRACTED: 04/20/2026

DATE ANALYZED: 04/22/2026

METHOD: CHLORINATED HERBICIDES
REFERENCE: EPA 8151A

SAMPLE TYPE: SOIL

UNITS: ug/Kg dry weight

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
DALAPON	75-99-0	1040	ND
DICAMBA	1918-00-9	1040	ND
MCPP	93-65-2	1040	ND
MCPA	94-74-6	1040	ND
DICHLOROPROP	120-36-5	1040	ND
2,4-D	94-75-7	1040	ND
2,4,5-TP	93-72-1	1040	ND
2,4,5-T	93-76-5	1040	ND
2,4-DB	94-82-6	1040	ND
DINOSEB	88-85-7	1040	ND

SURROGATE RECOVERY	%
2,4-DICHLOROPHENYL ACETIC ACID	71

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT

NA - NOT APPLICABLE OR AVAILABLE

APPROVED BY: AB
DATE: 4-23-26

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT : 9115
CLIENT PROJECT : C50377.01

SAMPLE ID: EXBLDG_MI-
1_202604

LAB NO: 293426
DATE SAMPLED: 04/06/2026
TIME SAMPLED: 08:45
BATCH ID: 041426S1M

METHOD : TOTAL METALS BY ICP/MS
REFERENCE : EPA 3050B/6020B

SAMPLE TYPE: SOIL
UNITS: mg/kg dry weight

ELEMENT NAME	ELEMENT SYMBOL	DATE ANALYZED	REPORTING LIMIT	SAMPLE CONCENTRATION
ANTIMONY	Sb	04/14/2026	2.67	ND
ARSENIC	As	04/14/2026	2.67	7.17
BARIUM	Ba	04/14/2026	2.67	187
BERYLLIUM	Be	04/14/2026	2.67	ND
CADMIUM	Cd	04/14/2026	0.533	2.41
CHROMIUM	Cr	04/14/2026	2.67	28.3
COBALT	Co	04/14/2026	2.67	8.74
COPPER	Cu	04/14/2026	2.67	51.8
LEAD	Pb	04/14/2026	2.67	300
MERCURY	Hg	04/14/2026	0.107	0.561
MOLYBDENUM	Mo	04/14/2026	2.67	3.75
NICKEL	Ni	04/14/2026	2.67	27.8
SELENIUM	Se	04/14/2026	2.67	ND
SILVER	Ag	04/14/2026	2.67	ND
THALLIUM	Tl	04/14/2026	0.832	ND
VANADIUM	V	04/14/2026	2.67	37.8
ZINC	Zn	04/14/2026	2.67	911

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT AVAILABLE OR APPLICABLE

APPROVED BY: 
DATE: 04/15/2026

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT : 9115
CLIENT PROJECT : C50377.01

SAMPLE ID: EXBLDG_MI-
2_202604

LAB NO: 293427
DATE SAMPLED: 04/06/2026
TIME SAMPLED: 09:00
BATCH ID: 041426S1M

METHOD : TOTAL METALS BY ICP/MS
REFERENCE : EPA 3050B/6020B

SAMPLE TYPE: SOIL
UNITS: mg/kg dry weight

ELEMENT NAME	ELEMENT SYMBOL	DATE ANALYZED	REPORTING LIMIT	SAMPLE CONCENTRATION
ANTIMONY	Sb	04/14/2026	2.64	ND
ARSENIC	As	04/14/2026	2.64	3.53
BARIUM	Ba	04/14/2026	2.64	83.2
BERYLLIUM	Be	04/14/2026	2.64	ND
CADMIUM	Cd	04/14/2026	0.528	ND
CHROMIUM	Cr	04/14/2026	2.64	27.3
COBALT	Co	04/14/2026	2.64	10.9
COPPER	Cu	04/14/2026	2.64	35.6
LEAD	Pb	04/14/2026	2.64	12.1
MERCURY	Hg	04/14/2026	0.106	0.107
MOLYBDENUM	Mo	04/14/2026	2.64	ND
NICKEL	Ni	04/14/2026	2.64	21.2
SELENIUM	Se	04/14/2026	2.64	ND
SILVER	Ag	04/14/2026	2.64	ND
THALLIUM	Tl	04/14/2026	0.824	ND
VANADIUM	V	04/14/2026	2.64	31.9
ZINC	Zn	04/14/2026	2.64	195

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT AVAILABLE OR APPLICABLE

APPROVED BY: 
DATE: 04/15/2026

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT : 9115
CLIENT PROJECT : C50377.01

SAMPLE ID: EXBLDG_MI-
3_202604

LAB NO: 293428
DATE SAMPLED: 04/06/2026
TIME SAMPLED: 11:05
BATCH ID: 041426S1M

METHOD : TOTAL METALS BY ICP/MS
REFERENCE : EPA 3050B/6020B

SAMPLE TYPE: SOIL
UNITS: mg/kg dry weight

ELEMENT NAME	ELEMENT SYMBOL	DATE ANALYZED	REPORTING LIMIT	SAMPLE CONCENTRATION
ANTIMONY	Sb	04/14/2026	2.63	ND
ARSENIC	As	04/14/2026	2.63	4.90
BARIUM	Ba	04/14/2026	2.63	115
BERYLLIUM	Be	04/14/2026	2.63	ND
CADMIUM	Cd	04/14/2026	0.525	ND
CHROMIUM	Cr	04/14/2026	2.63	27.9
COBALT	Co	04/14/2026	2.63	6.98
COPPER	Cu	04/14/2026	2.63	25.0
LEAD	Pb	04/14/2026	2.63	14.9
MERCURY	Hg	04/14/2026	0.105	0.184
MOLYBDENUM	Mo	04/14/2026	2.63	2.99
NICKEL	Ni	04/14/2026	2.63	28.0
SELENIUM	Se	04/14/2026	2.63	ND
SILVER	Ag	04/14/2026	2.63	ND
THALLIUM	Tl	04/14/2026	0.820	ND
VANADIUM	V	04/14/2026	2.63	32.8
ZINC	Zn	04/14/2026	2.63	101

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT AVAILABLE OR APPLICABLE

APPROVED BY: 
DATE: 04/15/2026

K PRIME, INC.
LABORATORY REPORT

SAMPLE ID: INTBLDG_MI-
4_202604

K PRIME PROJECT : 9115
CLIENT PROJECT : C50377.01

LAB NO: 293429
DATE SAMPLED: 04/06/2026
TIME SAMPLED: 07:57
BATCH ID: 041426S1M

METHOD : TOTAL METALS BY ICP/MS
REFERENCE : EPA 3050B/6020B

SAMPLE TYPE: SOIL
UNITS: mg/kg dry weight

ELEMENT NAME	ELEMENT SYMBOL	DATE ANALYZED	REPORTING LIMIT	SAMPLE CONCENTRATION
ANTIMONY	Sb	04/14/2026	2.94	ND
ARSENIC	As	04/14/2026	2.94	3.72
BARIUM	Ba	04/14/2026	2.94	50.6
BERYLLIUM	Be	04/14/2026	2.94	ND
CADMIUM	Cd	04/14/2026	0.588	ND
CHROMIUM	Cr	04/14/2026	2.94	13.4
COBALT	Co	04/14/2026	2.94	3.59
COPPER	Cu	04/14/2026	2.94	8.80
LEAD	Pb	04/14/2026	2.94	5.39
MERCURY	Hg	04/14/2026	0.118	ND
MOLYBDENUM	Mo	04/14/2026	2.94	ND
NICKEL	Ni	04/14/2026	2.94	15.1
SELENIUM	Se	04/14/2026	2.94	ND
SILVER	Ag	04/14/2026	2.94	ND
THALLIUM	Tl	04/14/2026	0.917	ND
VANADIUM	V	04/14/2026	2.94	18.8
ZINC	Zn	04/14/2026	2.94	35.1

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT AVAILABLE OR APPLICABLE

APPROVED BY: 
DATE: 04/15/2026

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT : 9115
CLIENT PROJECT : C50377.01

SAMPLE ID: INTBLDG_MI-
5_202604

LAB NO: 293430
DATE SAMPLED: 04/06/2026
TIME SAMPLED: 08:32
BATCH ID: 041426S1M

METHOD : TOTAL METALS BY ICP/MS
REFERENCE : EPA 3050B/6020B

SAMPLE TYPE: SOIL
UNITS: mg/kg dry weight

ELEMENT NAME	ELEMENT SYMBOL	DATE ANALYZED	REPORTING LIMIT	SAMPLE CONCENTRATION
ANTIMONY	Sb	04/14/2026	2.67	ND
ARSENIC	As	04/14/2026	2.67	2.71
BARIUM	Ba	04/14/2026	2.67	53.1
BERYLLIUM	Be	04/14/2026	2.67	ND
CADMIUM	Cd	04/14/2026	0.533	ND
CHROMIUM	Cr	04/14/2026	2.67	16.7
COBALT	Co	04/14/2026	2.67	8.35
COPPER	Cu	04/14/2026	2.67	29.8
LEAD	Pb	04/14/2026	2.67	7.41
MERCURY	Hg	04/14/2026	0.107	ND
MOLYBDENUM	Mo	04/14/2026	2.67	3.63
NICKEL	Ni	04/14/2026	2.67	18.8
SELENIUM	Se	04/14/2026	2.67	ND
SILVER	Ag	04/14/2026	2.67	ND
THALLIUM	Tl	04/14/2026	0.832	ND
VANADIUM	V	04/14/2026	2.67	33.8
ZINC	Zn	04/14/2026	2.67	58.1

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT AVAILABLE OR APPLICABLE

APPROVED BY: 
DATE: 04/15/2026

K PRIME, INC.
LABORATORY REPORT

SAMPLE ID: GREY_MI-202604

K PRIME PROJECT : 9115
CLIENT PROJECT : C50377.01

LAB NO: 293433
DATE SAMPLED: 04/06/2026
TIME SAMPLED: 10:45
BATCH ID: 041426S1M

METHOD : TOTAL METALS BY ICP/MS
REFERENCE : EPA 3050B/6020B

SAMPLE TYPE: SOIL
UNITS: mg/kg dry weight

ELEMENT NAME	ELEMENT SYMBOL	DATE ANALYZED	REPORTING LIMIT	SAMPLE CONCENTRATION
ANTIMONY	Sb	04/14/2026	5.09	ND
ARSENIC	As	04/14/2026	5.09	ND
BARIUM	Ba	04/14/2026	5.09	53.9
BERYLLIUM	Be	04/14/2026	5.09	ND
CADMIUM	Cd	04/14/2026	1.02	ND
CHROMIUM	Cr	04/14/2026	5.09	13.4
COBALT	Co	04/14/2026	5.09	ND
COPPER	Cu	04/14/2026	5.09	20.1
LEAD	Pb	04/14/2026	5.09	9.12
MERCURY	Hg	04/14/2026	0.203	ND
MOLYBDENUM	Mo	04/14/2026	5.09	ND
NICKEL	Ni	04/14/2026	5.09	13.9
SELENIUM	Se	04/14/2026	5.09	ND
SILVER	Ag	04/14/2026	5.09	ND
THALLIUM	Tl	04/14/2026	1.59	ND
VANADIUM	V	04/14/2026	5.09	17.1
ZINC	Zn	04/14/2026	5.09	632

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT AVAILABLE OR APPLICABLE

APPROVED BY: 
DATE: 04/15/2026

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9115
CLIENT PROJECT: C50377.01

METHOD: PERCENT MOISTURE
REFERENCE: ASTM D 2216-05

SAMPLE TYPE: SOIL
UNITS: %

SAMPLE ID	LAB NO.	DATE SAMPLED	TIME SAMPLED	BATCH ID	DATE ANALYZED	MRL	SAMPLE CONC
EXBLDG_MI-1_202604	293426	04/06/2026	8:45	041326S1U	04/13/2026	0.100	6.23
EXBLDG_MI-2_202604	293427	04/06/2026	9:00	041326S1U	04/13/2026	0.100	5.30
EXBLDG_MI-3_202604	293428	04/06/2026	11:05	041326S1U	04/13/2026	0.100	4.83
INTBLDG_MI-4_202604	293429	04/06/2026	7:57	041326S1U	04/13/2026	0.100	15.0
INTBLDG_MI-5_202604	293430	04/06/2026	8:32	041326S1U	04/13/2026	0.100	6.25
WW1_MI-1-202604	293431	04/06/2026	10:25	041326S1U	04/13/2026	0.100	6.49
WW2_MI-1-202604	293432	04/06/2026	9:50	041326S1U	04/13/2026	0.100	3.89
GREY_MI-1_202604	293433	04/06/2026	10:45	041326S1U	04/13/2026	0.100	50.9
AST-1_1.5_202604	293434	04/06/2026	9:50	041326S1U	04/13/2026	0.100	15.1
AST-1_3.5_202604	293435	04/06/2026	10:20	041326S1U	04/13/2026	0.100	33.0
AST-2_1.5_202604	293436	04/06/2026	11:00	041326S1U	04/13/2026	0.100	19.6
AST-2_3.5_202604	293437	04/06/2026	11:19	041326S1U	04/13/2026	0.100	17.0

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT AVAILABLE OR APPLICABLE
MRL - METHOD REPORTING LIMIT

APPROVED BY: AB
DATE: 4-13-26

K PRIME, INC.
LABORATORY QC REPORT

METHOD BLANK ID: B040126S1G
BATCH NO: 040126S1G
SAMPLE TYPE: SOIL
UNITS: mg/kg

METHOD: GRO-GASOLINE RANGE ORGANICS
REFERENCE: EPA 8015B

DATE EXTRACTED: 04/01/2026
DATE ANALYZED: 04/01/2026

COMPOUND NAME	REPORTING LIMIT	SAMPLE CONC
TPH-G	1.00	ND

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT AVAILABLE OR APPLICABLE

SAMPLE ID: L040126S1G
DUPLICATE ID: D040126S1G
BATCH NO: 040126S1G
SAMPLE TYPE: SOIL
UNITS: mg/kg

DATE EXTRACTED: 04/01/2026
DATE ANALYZED: 04/01/2026

ACCURACY (MATRIX SPIKE)

COMPOUND NAME	SPIKE ADDED	SAMPLE RESULT	SPIKE RESULT	RECOVERY (%)	LIMITS (%)
TPH-G	5.00	ND	4.53	91	60-140

PRECISION (SPIKE DUPLICATE)

COMPOUND NAME	REPORTING LIMIT	SPIKE RESULT	DUPLICATE RESULT	RPD (%)	LIMITS (%)
TPH-G	1.00	4.53	4.44	2.2	±20

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT AVAILABLE OR APPLICABLE

K PRIME, INC.

LABORATORY BATCH QC REPORT

METHOD BLANK ID: B040126S1V

BATCH NO: 040126S1V

DATE ANALYZED: 04/01/2026

METHOD: VOLATILE ORGANIC COMPOUNDS
REFERENCE: EPA 5035/8260SAMPLE TYPE: SOIL
UNITS: µg/Kg

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
BENZENE	71-43-2	1.25	ND
TOLUENE	108-88-3	1.25	ND
ETHYLBENZENE	100-41-4	1.25	ND
XYLENE (M+P)	1330-20-7	1.25	ND
XYLENE (O)	1330-20-7	1.25	ND
METHYL TERT-BUTYL ETHER (MTBE)	1634-04-4	1.25	ND
DIISOPROPYL ETHER	108-20-3	12.5	ND
ETHYL TERTIARY BUTYL ETHER	673-92-3	12.5	ND
TERTIARY AMYL METHYL ETHER	994-05-8	12.5	ND
TERTIARY BUTYL ALCOHOL	75-65-0	75.0	ND

SURROGATE RECOVERY

	%
DIBROMOFLUOROMETHANE	96
TOLUENE-D8	106
4-BROMOFLUOROBENZENE	87

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT

NA - NOT APPLICABLE OR AVAILABLE

K PRIME, INC.
LABORATORY BATCH QC REPORT

METHOD: VOLATILE ORGANIC COMPOUNDS
REFERENCE: EPA 5035/8260

SAMPLE ID: B040126S1V
SPIKE ID: L040126S1V
DUPLICATE ID: D040126S1V
BATCH NO: 040126S1V
SAMPLE TYPE: SOIL
UNITS: µg/Kg

ACCURACY (MATRIX SPIKE)

COMPOUND NAME	SPIKE ADDED	SAMPLE RESULT	SPIKE RESULT	RECOVERY (%)	LIMITS (%)
1,1 DICHLOROETHENE	30.0	ND	25.5	85	60-140
BENZENE	30.0	ND	24.9	83	60-140
TRICHLOROETHENE	30.0	ND	24.8	83	60-140
TOLUENE	30.0	ND	26.2	87	60-140
CHLOROBENZENE	30.0	ND	24.9	83	60-140

PRECISION (SPIKE DUPLICATE)

COMPOUND NAME	REPORTING LIMIT	SPIKE RESULT	DUPLICATE RESULT	RPD (%)	LIMITS (%)
1,1 DICHLOROETHENE	1.25	25.5	24.7	3.4	±20
BENZENE	1.25	24.9	25.5	2.5	±20
TRICHLOROETHENE	1.25	24.8	25.4	2.5	±20
TOLUENE	1.25	26.2	26.6	1.8	±20
CHLOROBENZENE	1.25	24.9	25.5	2.3	±20

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT AVAILABLE OR APPLICABLE

K PRIME, INC.
LABORATORY QUALITY CONTROL REPORT

BATCH ID: 041326S1D
DATE EXTRACTED: 04/13/2026
DATE ANALYZED: 04/14/2026

METHOD: DRO
REFERENCE: EPA 8015B

SAMPLE TYPE: SOIL
UNITS: mg/Kg

METHOD BLANK ID: B041326S1D

COMPOUND NAME	REPORTING LIMIT	SAMPLE CONC
DRO	10.0	ND

SAMPLE ID: L041326S1D
DUPLICATE ID: D041326S1D

ACCURACY (MATRIX SPIKE)

PARAMETER	SPIKE ADDED	SAMPLE RESULT	SPIKE RESULT	RECOVERY (%)	LIMITS (%)
DRO	500	ND	634	127	60-140

PRECISION (SPIKE DUPLICATE)

COMPOUND NAME	REPORTING LIMIT	SPIKE RESULT	DUPLICATE RESULT	RPD (%)	LIMITS (%)
DRO	10.0	634	680	7.1	±20

NOTES:

DRO - DIESEL RANGE ORGANICS (C12-C34)
ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT APPLICABLE OR AVAILABLE

K PRIME, INC.
LABORATORY QUALITY CONTROL REPORT

BATCH ID: 041326S1D
DATE EXTRACTED: 04/13/2026
DATE ANALYZED: 04/14/2026

METHOD: DRO
REFERENCE: EPA 8015B

SAMPLE TYPE: SOIL
UNITS: mg/Kg dry weight

METHOD BLANK ID: B041326S1D

COMPOUND NAME

**REPORTING
LIMIT**

**SAMPLE
CONC**

DRO	10.0	ND
-----	------	----

SAMPLE ID: MS-293429
DUPLICATE ID: MSD-293429

ACCURACY (MATRIX SPIKE)

PARAMETER	SPIKE ADDED	SAMPLE RESULT	SPIKE RESULT	RECOVERY (%)	LIMITS (%)
DRO	588	71.8	858	134	60-140

PRECISION (SPIKE DUPLICATE)

COMPOUND NAME	REPORTING LIMIT	SPIKE RESULT	DUPLICATE RESULT	RPD (%)	LIMITS (%)
DRO	11.8	858	827	3.8	±20

NOTES:

DRO - DIESEL RANGE ORGANICS (C12-C34)
ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT APPLICABLE OR AVAILABLE

K PRIME, INC.
LABORATORY QC REPORT

METHOD BLANK ID: B041326S1S
BATCH #: 041326S1S
DATE EXTRACTED: 04/13/2026
DATE ANALYZED: 04/14/2026

METHOD: SEMIVOLATILE ORGANIC COMPOUNDS
REFERENCE: EPA 3546/8270-SIM

SAMPLE TYPE: SOIL
UNITS: ug/Kg

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
ACENAPHTHENE	83-32-9	1.00	ND
ACENAPHTHYLENE	208-96-8	1.00	ND
ANTHRACENE	120-12-7	1.00	ND
BENZO (A) ANTHRACENE	56-55-3	1.00	ND
BENZO (B) FLUORANTHENE	205-99-2	1.00	ND
BENZO (K) FLUORANTHENE	207-08-9	1.00	ND
BENZO (A) PYRENE	50-32-8	1.00	ND
BENZO (G,H,I) PERYLENE	191-24-2	2.50	ND
CHRYSENE	218-01-9	2.50	ND
DIBENZO (A,H) ANTHRACENE	53-70-3	2.50	ND
FLUORANTHENE	206-44-0	1.00	ND
FLUORENE	86-73-7	1.00	ND
INDENO (1,2,3-CD) PYRENE	193-39-5	2.50	ND
NAPHTHALENE	91-20-3	1.00	ND
PHENANTHRENE	85-01-8	1.00	ND
PYRENE	129-00-0	1.00	ND

SURROGATE RECOVERY	%
2-FLUOROBIPHENYL	85
P-TERPHENYL-D14	111

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT APPLICABLE OR AVAILABLE

K PRIME, INC.
LABORATORY QC REPORT

SAMPLE ID: L041326S1S
DUPLICATE ID: D041326S1S
BATCH #: 041326S1S
DATE EXTRACTED: 04/13/2026
DATE ANALYZED: 04/14/2026

METHOD: SEMIVOLATILE ORGANIC COMPOUNDS
REFERENCE: EPA 3546/8270-SIM

SAMPLE TYPE: SOIL
UNITS: ug/Kg

ACCURACY (MATRIX SPIKE)

PARAMETER	SPIKE ADDED	SAMPLE RESULT	SPIKE RESULT	RECOVERY (%)	LIMITS (%)
ACENAPHTHENE	125	ND	91.1	73	40-140
PYRENE	125	ND	138	111	40-140

PRECISION (SPIKE DUPLICATE)

COMPOUND NAME	REPORTING LIMIT	SPIKE RESULT	DUPLICATE RESULT	RPD (%)	LIMITS (%)
ACENAPHTHENE	1.00	91.1	86.6	5.1	±30
PYRENE	1.00	138	139	0.5	±30

NOTES:

ND = NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
D = DETECTED

K PRIME, INC.
LABORATORY QC REPORT

SAMPLE ID: MS-293429
DUPLICATE ID: MSD-293429
BATCH #: 041326S1S
DATE EXTRACTED: 04/13/2026
DATE ANALYZED: 04/14/2026

METHOD: SEMIVOLATILE ORGANIC COMPOUNDS
REFERENCE: EPA 3546/8270-SIM

SAMPLE TYPE: SOIL
UNITS: ug/Kg

ACCURACY (MATRIX SPIKE)

PARAMETER	SPIKE	SAMPLE	SPIKE	RECOVERY	LIMITS
	ADDED	RESULT	RESULT	(%)	(%)
ACENAPHTHENE	125	ND	97.1	78	40-140
PYRENE	125	3.51	134	104	40-140

PRECISION (SPIKE DUPLICATE)

COMPOUND NAME	REPORTING	SPIKE	DUPLICATE	RPD	LIMITS
	LIMIT	RESULT	RESULT	(%)	(%)
ACENAPHTHENE	1.00	97	97.2	0.1	±30
PYRENE	1.00	134	114	15.5	±30

NOTES:

ND = NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
D = DETECTED

K PRIME, INC.
LABORATORY BATCH QC REPORT

METHOD BLANK ID: B041026S1C
BATCH NO: 041026S1C
DATE EXTRACTED: 04/10/2026
DATE ANALYZED: 04/13/2026

METHOD: ORGANOCHLORINE PESTICIDES
REFERENCE: EPA 3546/8081

SAMPLE TYPE: SOIL
UNITS: ug/Kg

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
ALPHA-BHC	319-84-6	2.00	ND
BETA-BHC	319-85-7	2.00	ND
GAMMA-BHC (LINDANE)	58-89-9	2.00	ND
HEPTACHLOR	76-44-8	2.00	ND
DELTA-BHC	319-86-8	2.00	ND
ALDRIN	309-00-2	2.00	ND
HEPTACHLOR EPOXIDE	1024-57-3	2.00	ND
ENDOSULFAN I	959-98-8	2.00	ND
4,4'-DDE	72-55-9	2.00	ND
DIELDRIN	60-57-1	2.00	ND
ENDRIN	72-20-8	2.00	ND
4,4'-DDD	72-54-8	2.00	ND
ENDOSULFAN II	33213-65-9	2.00	ND
4,4'-DDT	50-29-3	2.00	ND
ENDRIN ALDEHYDE	7421-93-4	2.00	ND
ENDOSULFAN SULFATE	1031-07-8	2.00	ND
METHOXYCHLOR	72-43-5	2.00	ND
CHLORDANE	57-74-9	2.00	ND
TOXAPHENE	8001-35-2	12.5	ND

SURROGATE RECOVERY	%
TCMX	89
DCBP	102

NOTES:

ND - NOT DETECTED ABOVE THE STATED REPORTING LIMIT
NA - NOT AVAILABLE OR APPLICABLE

K PRIME, INC.
LABORATORY BATCH QC REPORT

SAMPLE ID: B041026S1C
SPIKE ID: L041026S1C
DUPLICATE ID: D041026S1C
BATCH NO: 041026S1C
DATE EXTRACTED: 04/10/2026
DATE ANALYZED: 04/13/2026

METHOD: ORGANOCHLORINE PESTICIDES
REFERENCE: EPA 3546/8081

SAMPLE TYPE: SOIL
UNITS: ug/Kg

ACCURACY (MATRIX SPIKE)

COMPOUND NAME	SPIKE ADDED	SAMPLE RESULT	SPIKE RESULT	RECOVERY (%)	LIMITS (%)
GAMMA-BHC (LINDANE)	125	ND	124	99	50-150
HEPTACHLOR	125	ND	124	100	50-150
ALDRIN	125	ND	120	96	50-150
DIELDRIN	125	ND	132	106	50-150
ENDRIN	125	ND	135	108	50-150
DDT	125	ND	142	113	50-150

PRECISION (SPIKE DUPLICATE)

COMPOUND NAME	REPORTING LIMIT	SPIKE RESULT	DUPLICATE RESULT	RPD (%)	LIMITS (%)
GAMMA-BHC (LINDANE)	2.00	124	119	4.2	±40
HEPTACHLOR	2.00	124	113	9.6	±40
ALDRIN	2.00	120	112	7.2	±40
DIELDRIN	2.00	132	126	5.0	±40
ENDRIN	2.00	135	126	6.8	±40
DDT	2.00	142	126	11.4	±40

K PRIME, INC.
LABORATORY BATCH QC REPORT

SAMPLE ID: 293426
SPIKE ID: MS-293426
DUPLICATE ID: MSD-293426
BATCH NO: 041026S1C
DATE EXTRACTED: 04/10/2026
DATE ANALYZED: 04/13/2026

METHOD: ORGANOCHLORINE PESTICIDES
REFERENCE: EPA 3546/8081

SAMPLE TYPE: SOIL
UNITS: ug/Kg

ACCURACY (MATRIX SPIKE)

COMPOUND NAME	SPIKE ADDED	SAMPLE RESULT	SPIKE RESULT	RECOVERY (%)	LIMITS (%)
GAMMA-BHC (LINDANE)	125	ND	109	87	50-150
HEPTACHLOR	125	ND	113	90	50-150
ALDRIN	125	ND	113	91	50-150
DIELDRIN	125	ND	157	125	50-150
ENDRIN	125	ND	158	126	50-150
4,4'-DDT	125	244	400	124	50-150

PRECISION (SPIKE DUPLICATE)

COMPOUND NAME	REPORTING LIMIT	SPIKE RESULT	DUPLICATE RESULT	RPD (%)	LIMITS (%)
GAMMA-BHC (LINDANE)	2.00	109	118	8.1	±40
HEPTACHLOR	2.00	113	114	1.0	±40
ALDRIN	2.00	113	116	2.5	±40
DIELDRIN	2.00	157	149	4.7	±40
ENDRIN	2.00	158	166	5.2	±40
4,4'-DDT	2.00	400	471	16.4	±40

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT AVAILABLE OR APPLICABLE

K PRIME, INC.
LABORATORY QC REPORT

METHOD BLANK ID: B042026S1H
BATCH # 042026S1H
DATE EXTRACTED: 04/20/2026
DATE ANALYZED: 04/22/2026

METHOD: CHLORINATED HERBICIDES
REFERENCE: EPA 8151A

SAMPLE TYPE: SOIL
UNITS: ug/Kg

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
DALAPON	75-99-0	100	ND
DICAMBA	1918-00-9	100	ND
MCPP	93-65-2	100	ND
MCPA	94-74-6	100	ND
DICHLOROPROP	120-36-5	100	ND
2,4-D	94-75-7	100	ND
2,4,5-TP	93-72-1	100	ND
2,4,5-T	93-76-5	100	ND
2,4-DB	94-82-6	100	ND
DINOSEB	88-85-7	100	ND

SURROGATE RECOVERY	%
2,4-DICHLOROPHENYL ACETIC ACID	105

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT APPLICABLE OR AVAILABLE

K PRIME, INC.
LABORATORY QC REPORT

SAMPLE ID: L042026S1H
DUPLICATE ID: D042026S1H
BATCH #: 042026S1H
DATE EXTRACTED: 04/20/2026
DATE ANALYZED: 04/22/2026

METHOD: CHLORINATED HERBICIDES
REFERENCE: EPA 8151A

SAMPLE TYPE: SOIL
UNITS: ug/Kg

ACCURACY (MATRIX SPIKE)

COMPOUND NAME	SPIKE ADDED	SAMPLE RESULT	SPIKE RESULT	RECOVERY (%)	LIMITS (%)
DALAPON	1600	ND	1390	87	40-150
DICAMBA	1600	ND	1200	75	40-150
DICHLOROPROP	1600	ND	1360	85	40-150
2,4-D	1600	ND	1490	93	40-150
2,4,5-TP	1600	ND	1280	80	40-150
2,4,5-T	1600	ND	1380	86	40-150
2,4-DB	1600	ND	1430	89	40-150
DINOSEB	1600	ND	1280	80	40-150

PRECISION (SPIKE DUPLICATE)

COMPOUND NAME	REPORTING LIMIT	SPIKE RESULT	DUPLICATE RESULT	RPD (%)	LIMITS (%)
DALAPON	100	1390	1670	18.3	±40
DICAMBA	100	1200	1360	12.5	±40
DICHLOROPROP	100	1360	1550	13.1	±40
2,4-D	100	1490	1670	11.4	±40
2,4,5-TP	100	1280	1450	12.5	±40
2,4,5-T	100	1380	1550	11.6	±40
2,4-DB	100	1430	1600	11.2	±40
DINOSEB	100	1280	1050	19.7	±40

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT AVAILABLE OR APPLICABLE

K PRIME, INC.
LABORATORY QC REPORT

SAMPLE ID: MS-293431
DUPLICATE ID: MSD-293431
BATCH #: 042026S1H
DATE EXTRACTED: 04/20/2026
DATE ANALYZED: 04/22/2026

METHOD: CHLORINATED HERBICIDES
REFERENCE: EPA 8151A

SAMPLE TYPE: SOIL
UNITS: ug/Kg

ACCURACY (MATRIX SPIKE)

COMPOUND NAME	SPIKE ADDED	SAMPLE RESULT	SPIKE RESULT	RECOVERY (%)	LIMITS (%)
DALAPON	1600	ND	2160	135	40-150
DICAMBA	1600	ND	1580	99	40-150
DICHLOROPROP	1600	ND	1920	120	40-150
2,4-D	1600	ND	2170	136	40-150
2,4,5-TP	1600	ND	1700	106	40-150
2,4,5-T	1600	ND	1640	103	40-150
2,4-DB	1600	ND	1710	107	40-150
DINOSEB	1600	ND	1910	119	40-150

PRECISION (SPIKE DUPLICATE)

COMPOUND NAME	REPORTING LIMIT	SPIKE RESULT	DUPLICATE RESULT	RPD (%)	LIMITS (%)
DALAPON	1000	2160	2020	6.7	±40
DICAMBA	1000	1580	1590	0.6	±40
DICHLOROPROP	1000	1920	1960	2.1	±40
2,4-D	1000	2170	2160	0.5	±40
2,4,5-TP	1000	1700	1830	7.4	±40
2,4,5-T	1000	1640	1640	0.0	±40
2,4-DB	1000	1710	1360	22.8	±40
DINOSEB	1000	1910	1640	15.2	±40

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT AVAILABLE OR APPLICABLE

K PRIME, INC.**LABORATORY BATCH QC REPORT**

SAMPLE ID: L041426S1

DUPLICATE ID: D041426S1

METHOD BLANK ID: B041426S1

BATCH ID: 041426S1M

DATE ANALYZED: 04/14/2026

METHOD : TOTAL METALS BY ICP/MS

REFERENCE : EPA 3050B/6020B

SAMPLE TYPE: SOIL

UNITS: mg/kg dry weight

ELEMENT NAME		MB mg/kg	SA mg/kg	SR mg/kg	SP mg/kg	SPD mg/kg	SP %R	RPD %
ANTIMONY	Sb	<2.50	25.0	0.0	24.4	25.0	98	2.2
ARSENIC	As	<2.50	25.0	0.0	27.5	27.3	110	0.7
BARIUM	Ba	<2.50	25.0	0.0	26.4	26.5	106	0.3
BERYLLIUM	Be	<2.50	25.0	0.0	26.4	25.8	106	2.4
CADMIUM	Cd	<0.500	25.0	0.0	27.8	26.2	111	5.9
CHROMIUM	Cr	<2.50	25.0	0.0	26.9	26.8	108	0.6
COBALT	Co	<2.50	25.0	0.0	26.5	26.1	106	1.8
COPPER	Cu	<2.50	25.0	0.0	26.4	26.0	106	1.4
LEAD	Pb	<2.50	25.0	0.0	26.2	25.9	105	1.1
MERCURY	Hg	<0.100	1.00	0.0	0.958	1.00	96	4.5
MOLYBDENUM	Mo	<2.50	25.0	0.0	26.1	26.1	104	0.1
NICKEL	Ni	<2.50	25.0	0.0	26.5	26.3	106	0.6
SELENIUM	Se	<2.50	25.0	0.0	26.2	26.3	105	0.5
SILVER	Ag	<2.50	12.5	0.0	14.4	14.1	115	2.5
THALLIUM	Tl	<0.780	25.0	0.0	23.9	24.3	96	1.5
VANADIUM	V	<2.50	25.0	0.0	26.3	26.2	105	0.6
ZINC	Zn	<2.50	25.0	0.0	28.0	25.3	112	10.2

NOTES:

ND: NOT DETECTED

MB: METHOD BLANK

SA: SPIKE ADDED

SR: SAMPLE RESULT

SP: SPIKE RESULT

SPD: SPIKE DUPLICATE RESULT

SP(%R): SPIKE % RECOVERY

RPD: RELATIVE PERCENT DIFFERENCE

NC: NOT CALCULATED DUE TO RELATIVE CONCENTRATIONS

K PRIME, INC.
LABORATORY BATCH QC REPORT

SAMPLE ID: 293445
DUPLICATE ID: 293445DUP
METHOD BLANK ID: B041326S1U
BATCH NO: 041326S1U
DATE ANALYZED: 04/13/2026

METHOD: PERCENT MOISTURE
REFERENCE: ASTM D 2216-05

SAMPLE TYPE: SOIL
UNITS: %

PRECISION (DUPLICATE)

ANALYTE	REPORTING LIMIT	PRIMARY RESULT	DUPLICATE RESULT	RPD (%)
% MOISTURE	0.100	25.2	24.5	2.8

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT APPLICABLE
RPD - RELATIVE PERCENT DIFFERENCE

CONSULTING ENGINEERS AND SCIENTISTS

2001 Junipero Serra Blvd., Suite 300, Daly City, CA 94014

PHONE: 650-292-9100

<http://www.ekiconsult.com>

Project Name: DWD - Jersey Island		Project No.: C50377.01		ANALYSES REQUESTED										EKI COC No.: (YYYYMMDD-#) 202604-NF					
Location: Jersey Island, Oakley, CA		Sampled By: N. Franks ; D. Houle; M. Duggan		Method No.	EPA 60208	EPA 8081A	EPA 8015M	DOC/ HRO	EPA 8270C-PAHS	EPA 8151A	EPA 8260	ASTM D2216	Moisture Content	Gasoline, BTEX, Fuel	Extract and HOLD	HOLD	EXPECTED TURNAROUND TIME	Revision: _____ (A, B, C, D, etc.)	
Reporting: Electronic Format: NONE Hard Copy Format: PDF		Laboratory: K-Prime Laboratories, Inc. 3621 Westwind Boulevard Santa Rosa, CA, USA 95403 (707) 527-7574																Date: _____ By: _____	
EPA Data Report Level: Please report results to the following people: (1) Data Archive: labs@ekiconsult.com (2) Paul Hoffer: phoffer@ekiconsult.com (3) Nicki Franks: nfranks@ekiconsult.com (4) Daisy Houle: dhoule@ekiconsult.com				Remarks															

Field Sample ID	Lab Sample No.	Date	Time	Matrix	Container Count & Type													
EXBLDG_MI-1_202604	293420	4/6/2026	0849	Soil	8oz glass jar	X	X					X					STD	perimeter
EXBLDG_MI-2_202604	293427	4/6/2026	0900	Soil	8oz glass jar	X	X					X					STD	perimeter
EXBLDG_MI-3_202604	293428	4/6/2026	1105	Soil	8oz glass jar	X	X					X					STD	perimeter
INTBLDG_MI-4_202604	293429	4/6/2026	0757	Soil	8oz glass jar	X	X	X	X			X					STD	MX area
INTBLDG_MI-5_202604	293430	4/6/2026	0832	Soil	8oz glass jar	X	X	X	X			X					STD	MX area
WW1_MI-1_202604	293431	4/6/2026	1025	Soil	8oz glass jar		X			X		X					STD	water well
WW2_MI-1_202604	293432	4/6/2026	0950	Soil	8oz glass jar		X			X		X					STD	water well
Grey_MI-1_202604	293433	4/6/2026	1049	Soil	8oz glass jar	X		X	X			X					STD	sink discharge
AST-1_1.5_202604	293434	4/6/2026	0950	Soil	8oz glass jar/Encores			X				X	X				STD	fuel AST
AST-1_3.5_202604	293435	4/6/2026	1020	Soil	8oz glass jar/Encores			X				X	X				STD	fuel AST
AST-2_1.5_202604	293436	4/6/2026	1100	Soil	8oz glass jar/Encores			X				X	X				STD	fuel AST
AST-2_3.5_202604	293437	4/6/2026	1119	Soil	8oz glass jar/Encores			X				X	X				STD	fuel AST

Special Instructions: * FULL SCAN TO INCLUDE SILVEX & 2,4-D FOR P.H. 4/16/26 - SM.

Report all results in Dry Weight

Relinquished by: (Signature/Affiliation) Daisy Houle / EKI		Date & Time 4/9/26 @0830		Received by: (Signature/Affiliation or Carrier/Air Bill No.) KPI	
Relinquished by: (Signature/Affiliation) KPI		Date & Time 4/9/26 13:41		Received by: (Signature/Affiliation) KPI	
Relinquished by: (Signature/Affiliation)		Date & Time		Received by: (Signature/Affiliation)	



LABORATORY TEST REPORT

ACCT: 9115

TO: MR. PAUL HOFFEY
MS. NICKI FRANKS
MS. DAISY HOULE
EKI ENVIRONMENT & WATER, INC.
2001 JUNIPERO SERRA BOULEVARD, SUITE 300
DALY CITY, CA 94014

Phone: 650-292-9100
Email: labs@ekiconsult.com
phoffey@ekiconsult.com
nfranks@ekiconsult.com
dhoule@ekiconsult.com

FROM: Richard A. Kagel, Ph.D.
Laboratory Director

RAK
by AB
4-23-26

SUBJECT: LABORATORY RESULTS FOR YOUR PROJECT: C50377.01

The following samples were received at our laboratory on April 9, 2026.

SAMPLE ID	TYPE	DATE	TIME	KPI LAB #
SDG_TR1-1_202604	SOIL	4/07/2026	12:45	293464
SDG_TR1-2_202604	SOIL	4/07/2026	12:55	293465
SDG_TR2-1_202604	SOIL	4/07/2026	13:10	293466
SDG_TR2-2_202604	SOIL	4/07/2026	13:15	293467
BS-1_MI_202604	SOIL	4/07/2026	13:15	293468
BS-2_MI_202604	SOIL	4/07/2026	11:10	293469

Test results included in this report meet the requirements of ISO/IEC 17025:2017 as verified by the ANSI-ASQ National Accreditation Board (ANAB), and/or the requirements of the California Environmental Laboratory Accreditation Program (CA-ELAP), as applicable. Refer to certificates and scopes of accreditation AT-1427 (ANAB) and CA-ELAP #1532.

Results relate only to the samples tested. This test report shall not be reproduced except in full, without written permission of the laboratory.

If there are questions or concerns regarding this report, please contact your laboratory representative.

K Prime, Inc.

3621 Westwind Blvd.
Santa Rosa, CA 95403

Tel: (707)-527-7574 Fax: (707)-527-7879

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9115
CLIENT PROJECT: C50377.01

METHOD: PFAS BY LC-MS/MS
REFERENCE: EPA 1633A

SAMPLE ID: SDG_TR1-
1_202604

LAB NO: 293464
DATE SAMPLED: 04/07/2026
TIME SAMPLED: 12:45
BATCH #: 041326P01
DATE EXTRACTED: 04/13/2026
DATE ANALYZED: 04/14/2026

SAMPLE TYPE: SOIL
UNITS: ug/Kg (ppb) Dry Wt

COMPOUND NAME	ACRONYM	CAS NO.	RL CONC	SAMPLE CONC
PERFLUOROBUTYRIC ACID	PFBA	375-22-4	0.0222	0.0531
PERFLUORO-3-METHOXYPROPANOIC ACID	PFMPA	377-73-1	0.0222	ND
3-PERFLUOROPROPYL PROPANOIC ACID	3:3 FTCA	356-02-5	0.0222	ND
PERFLUOROPENTANOIC ACID	PFPeA	2706-90-3	0.0222	ND
PERFLUOROBUTANESULFONIC ACID	PFBS	375-73-5	0.0222	ND
PERFLUORO-4-METHOXYBUTANOIC ACID	PFMBA	863090-89-5	0.0222	ND
PERFLUORO(2-ETHOXYETHANE)SULFONIC ACID	PFEESA	113507-82-7	0.0222	ND
NONAFLUORO-3,6-DIOXAHEPTANOIC ACID	NFDHA	151772-58-6	0.0222	ND
1H,1H,2H,2H-PERFLUOROHXANE SULFONIC ACID	4-2 FTS	757124-72-4	0.0222	ND
PERFLUOROHXANOIC ACID	PFHxA	307-24-4	0.0222	0.0991
PERFLUOROPENTANESULFONIC ACID	PFPeS	2706-91-4	0.0222	ND
HEXAFLUOROPROPYLENE OXIDE DIMER ACID	HFPO-DA	13252-13-6	0.0222	ND
PERFLUOROHXANESULFONIC ACID	PFHxS	355-46-4	0.0222	ND
PERFLUOROHEPTANOIC ACID	PFHpA	375-85-9	0.0222	0.103
2H,2H,3H,3H-PERFLUOROOCTANOIC ACID	5:3 FTCA	914637-49-3	0.0222	ND
4,8-DIOXA-3H-PERFLUORONONANOIC ACID	ADONA	919005-14-4	0.0222	ND
1H,1H,2H,2H-PERFLUOROOCTANE SULFONIC ACID	6-2 FTS	27619-97-2	0.0222	ND
PERFLUOROOCTANOIC ACID	PFOA	335-67-1	0.0222	0.0966
PERFLUOROHEPTANESULFONIC ACID	PFHpS	375-92-8	0.0222	ND
PERFLUOROOCTANESULFONIC ACID	PFOS	1763-23-1	0.0222	0.205
PERFLUORONONANOIC ACID	PFNA	375-95-1	0.0222	ND
3-PERFLUOROHEPTYL PROPANOIC ACID	7:3 FTCA	812-70-4	0.0222	ND
9-CHLOROHEXADECANFLUORO-3-OXANONE-1-SULFONIC ACID	9CL-PF3ONS	756426-58-1	0.0222	ND
1H,1H,2H,2H-PERFLUORODECANE SULFONIC ACID	8-2 FTS	39108-34-4	0.0222	ND
PERFLUORODECANOIC ACID	PFDA	335-76-2	0.0222	ND
PERFLUORONONANESULFONIC ACID	PFNS	68259-12-1	0.0222	ND
N-METHYL PERFLUOROOCTANESULFONAMIDOACETIC ACID	N-MeFOSAA	2355-31-9	0.0222	ND
PERFLUOROOCTANESULFONAMIDE	PFOSA	754-91-6	0.0222	ND
N-ETHYL PERFLUOROOCTANESULFONAMIDOACETIC ACID	N-EtFOSAA	2991-50-6	0.0222	ND
PERFLUORODECANESULFONIC ACID	PFDS	335-77-3	0.0222	ND
PERFLUOROUNDECANOIC ACID	PFUdA	2058-94-8	0.0222	ND
11-CHLOROICOSAFLUORO-3-OXAUNDECANE-1-SULFONIC ACID	11CL-PF3OUDS	763051-92-9	0.0222	ND
PERFLUORODODECANOIC ACID	PFDoA	307-55-1	0.0222	ND
N-METHYL PERFLUOROOCTANESULFONAMIDE	NMeFOSA	31506-32-8	0.0222	ND
N-METHYL PERFLUOROOCTANESULFONAMIDOETHANOL	NMeFOSE	24448-09-7	0.0222	ND
PERFLUORODODECANESULFONIC ACID	PFDoS	79780-39-5	0.0222	ND
PERFLUOROTRIDECANOIC ACID	PFTriDA	72629-94-8	0.0222	ND
N-ETHYL PERFLUOROOCTANESULFONAMIDOETHANOL	NEtFOSE	1691-99-2	0.0222	ND
N-ETHYL PERFLUOROOCTANESULFONAMIDE	NEtFOSA	4151-50-2	0.0222	ND
PERFLUOROTETRADECANOIC ACID	PFTeDA	376-06-7	0.0222	ND

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT APPLICABLE OR AVAILABLE
RL - REPORTING LIMIT
CONC - CONCENTRATION

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9115
CLIENT PROJECT: C50377.01

METHOD: PFAS BY LC-MS/MS
REFERENCE: EPA 1633A

SAMPLE ID: SDG_TR1-
1_202604

LAB NO: 293464
DATE SAMPLED: 04/07/2026
TIME SAMPLED: 12:45
BATCH #: 041326P01
DATE EXTRACTED: 04/13/2026
DATE ANALYZED: 04/14/2026

SAMPLE TYPE: SOIL
UNITS: ug/Kg (ppb) Dry Wt

SURROGATE ACRONYM	%RECOVERY
M4PFBA	94
M5PFPeA	97
M3PFBS	93
M2 4-2 FTS	78
M5PFHxA	96
M3HFPO-DA	97
M4PFHpA	94
M3PFHxS	92
M2 6-2 FTS	86
M8PFOA	91
M9PFNA	90
M8PFOS	95
M2 8-2 FTS	91
M6PFDA	105
M8PFOSA	96
D3-N-MeFOSAA	99
D5-N-EtFOSAA	107
M7PFUdA	108
M2PFDoA	108
D3-NMeFOSA	89
D7-NMeFOSE	100
D9-NEtFOSE	96
D5-NEtFOSA	74
M2PFTeDA	106

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT APPLICABLE OR AVAILABLE
RL - REPORTING LIMIT
CONC - CONCENTRATION

APPROVED BY: AB
DATE: 4-23-26

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9115
CLIENT PROJECT: C50377.01

METHOD: PFAS BY LC-MS/MS
REFERENCE: EPA 1633A

SAMPLE ID: SDG_TR2-
1_202604

LAB NO: 293466
DATE SAMPLED: 04/07/2026
TIME SAMPLED: 13:10
BATCH #: 041326P01
DATE EXTRACTED: 04/13/2026
DATE ANALYZED: 04/14/2026

SAMPLE TYPE: SOIL
UNITS: ug/Kg (ppb) Dry Wt

COMPOUND NAME	ACRONYM	CAS NO.	RL CONC	SAMPLE CONC
PERFLUOROBUTYRIC ACID	PFBA	375-22-4	0.0325	0.201
PERFLUORO-3-METHOXYPROPANOIC ACID	PFMPA	377-73-1	0.0325	ND
3-PERFLUOROPROPYL PROPANOIC ACID	3:3 FTCA	356-02-5	0.0325	ND
PERFLUOROPENTANOIC ACID	PFPeA	2706-90-3	0.0325	0.0922
PERFLUOROBUTANESULFONIC ACID	PFBS	375-73-5	0.0325	0.0466
PERFLUORO-4-METHOXYBUTANOIC ACID	PFMBA	863090-89-5	0.0325	ND
PERFLUORO(2-ETHOXYETHANE)SULFONIC ACID	PFEESA	113507-82-7	0.0325	ND
NONAFLUORO-3,6-DIOXAHEPTANOIC ACID	NFDHA	151772-58-6	0.0325	ND
1H,1H,2H,2H-PERFLUOROHEXANE SULFONIC ACID	4-2 FTS	757124-72-4	0.0325	ND
PERFLUOROHEXANOIC ACID	PFHxA	307-24-4	0.0325	0.178
PERFLUOROPENTANESULFONIC ACID	PFPeS	2706-91-4	0.0325	ND
HEXAFLUOROPROPYLENE OXIDE DIMER ACID	HFPO-DA	13252-13-6	0.0325	ND
PERFLUOROHEXANESULFONIC ACID	PFHxS	355-46-4	0.0325	ND
PERFLUOROHEPTANOIC ACID	PFHpA	375-85-9	0.0325	0.0971
2H,2H,3H,3H-PERFLUOROOCCTANOIC ACID	5:3 FTCA	914637-49-3	0.0325	ND
4,8-DIOXA-3H-PERFLUORONONANOIC ACID	ADONA	919005-14-4	0.0325	ND
1H,1H,2H,2H-PERFLUOROOCCTANE SULFONIC ACID	6-2 FTS	27619-97-2	0.0325	ND
PERFLUOROOCCTANOIC ACID	PFOA	335-67-1	0.0325	0.279
PERFLUOROHEPTANESULFONIC ACID	PFHpS	375-92-8	0.0325	ND
PERFLUOROOCCTANESULFONIC ACID	PFOS	1763-23-1	0.0325	0.628
PERFLUORONONANOIC ACID	PFNA	375-95-1	0.0325	0.154
3-PERFLUOROHEPTYL PROPANOIC ACID	7:3 FTCA	812-70-4	0.0325	ND
9-CHLOROHEXADEC AFLUORO-3-OXANONE-1-SULFONIC ACID	9CL-PF3ONS	756426-58-1	0.0325	ND
1H,1H,2H,2H-PERFLUORODECANE SULFONIC ACID	8-2 FTS	39108-34-4	0.0325	ND
PERFLUORODECANOIC ACID	PFDA	335-76-2	0.0325	0.200
PERFLUORONANANESULFONIC ACID	PFNS	68259-12-1	0.0325	ND
N-METHYL PERFLUOROOCCTANESULFONAMIDOACETIC ACID	N-MeFOSAA	2355-31-9	0.0325	ND
PERFLUOROOCCTANESULFONAMIDE	PFOSA	754-91-6	0.0325	ND
N-ETHYL PERFLUOROOCCTANESULFONAMIDOACETIC ACID	N-EtFOSAA	2991-50-6	0.0325	ND
PERFLUORODECANESULFONIC ACID	PFDS	335-77-3	0.0325	ND
PERFLUOROUNDECANOIC ACID	PFUdA	2058-94-8	0.0325	ND
11-CHLOROICOSAFLUORO-3-OXAUNDECANE-1-SULFONIC ACID	11CL-PF3OUDS	763051-92-9	0.0325	ND
PERFLUORODODECANOIC ACID	PFDoA	307-55-1	0.0325	0.0824
N-METHYL PERFLUOROOCCTANESULFONAMIDE	NMeFOSA	31506-32-8	0.0325	ND
N-METHYL PERFLUOROOCCTANESULFONAMIDOETHANOL	NMeFOSE	24448-09-7	0.0325	ND
PERFLUORODODECANESULFONIC ACID	PFDoS	79780-39-5	0.0325	ND
PERFLUOROTRIDECANOIC ACID	PFTTrDA	72629-94-8	0.0325	ND
N-ETHYL PERFLUOROOCCTANESULFONAMIDOETHANOL	NEtFOSE	1691-99-2	0.0325	ND
N-ETHYL PERFLUOROOCCTANESULFONAMIDE	NEtFOSA	4151-50-2	0.0325	ND
PERFLUOROTETRADECANOIC ACID	PFTeDA	376-06-7	0.0325	ND

NOTES:

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NA - NOT APPLICABLE OR AVAILABLE
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K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9115
CLIENT PROJECT: C50377.01

METHOD: PFAS BY LC-MS/MS
REFERENCE: EPA 1633A

SAMPLE ID: SDG_TR2-
1_202604

LAB NO: 293466
DATE SAMPLED: 04/07/2026
TIME SAMPLED: 13:10
BATCH #: 041326P01
DATE EXTRACTED: 04/13/2026
DATE ANALYZED: 04/14/2026

SAMPLE TYPE: SOIL
UNITS: ug/Kg (ppb) Dry Wt

SURROGATE ACRONYM	%RECOVERY
M4PFBA	83
M5PFPeA	81
M3PFBS	80
M2 4-2 FTS	69
M5PFHxA	79
M3HFPO-DA	82
M4PFHpA	80
M3PFHxS	77
M2 6-2 FTS	64
M8PFOA	88
M9PFNA	82
M8PFOS	87
M2 8-2 FTS	76
M6PFDA	92
M8PFOSA	82
D3-N-MeFOSAA	78
D5-N-EtFOSAA	78
M7PFUdA	91
M2PFDoA	85
D3-NMeFOSA	79
D7-NMeFOSE	87
D9-NEtFOSE	85
D5-NEtFOSA	77
M2PFTeDA	94

NOTES:

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NA - NOT APPLICABLE OR AVAILABLE
RL - REPORTING LIMIT
CONC - CONCENTRATION

APPROVED BY: AB
DATE: 4-23-26

K PRIME, INC.
LABORATORY REPORT

SAMPLE ID: BS-1_MI_202604

K PRIME PROJECT: 9115
CLIENT PROJECT: C50377.01

LAB NO: 293468
DATE SAMPLED: 04/07/2026
TIME SAMPLED: 13:15
BATCH #: 041326P01
DATE EXTRACTED: 04/13/2026
DATE ANALYZED: 04/14/2026

METHOD: PFAS BY LC-MS/MS
REFERENCE: EPA 1633A

SAMPLE TYPE: SOIL
UNITS: ug/Kg (ppb) Dry Wt

COMPOUND NAME	ACRONYM	CAS NO.	RL CONC	SAMPLE CONC
PERFLUOROBUTYRIC ACID	PFBA	375-22-4	0.378	0.730
PERFLUORO-3-METHOXYPROPANOIC ACID	PFMPA	377-73-1	0.378	ND
3-PERFLUOROPROPYL PROPANOIC ACID	3:3 FTCA	356-02-5	0.378	ND
PERFLUOROPENTANOIC ACID	PFPeA	2706-90-3	0.378	0.665
PERFLUOROBUTANESULFONIC ACID	PFBS	375-73-5	0.378	3.50
PERFLUORO-4-METHOXYBUTANOIC ACID	PFMBA	863090-89-5	0.378	ND
PERFLUORO(2-ETHOXYETHANE)SULFONIC ACID	PFEESA	113507-82-7	0.378	ND
NONAFLUORO-3,6-DIOXAHEPTANOIC ACID	NFDHA	151772-58-6	0.378	ND
1H,1H,2H,2H-PERFLUOROHEXANE SULFONIC ACID	4-2 FTS	757124-72-4	0.378	ND
PERFLUOROHEXANOIC ACID	PFHxA	307-24-4	0.378	1.83
PERFLUOROPENTANESULFONIC ACID	PFPeS	2706-91-4	0.378	ND
HEXAFLUOROPROPYLENE OXIDE DIMER ACID	HFPO-DA	13252-13-6	0.378	ND
PERFLUOROHEXANESULFONIC ACID	PFHxS	355-46-4	0.378	ND
PERFLUOROHEPTANOIC ACID	PFHpA	375-85-9	0.378	ND
2H,2H,3H,3H-PERFLUOROOCCTANOIC ACID	5:3 FTCA	914637-49-3	0.378	ND
4,8-DIOXA-3H-PERFLUORONONANOIC ACID	ADONA	919005-14-4	0.378	ND
1H,1H,2H,2H-PERFLUOROOCCTANE SULFONIC ACID	6-2 FTS	27619-97-2	0.378	ND
PERFLUOROOCCTANOIC ACID	PFOA	335-67-1	0.378	4.48
PERFLUOROHEPTANESULFONIC ACID	PFHpS	375-92-8	0.378	ND
PERFLUOROOCCTANESULFONIC ACID	PFOS	1763-23-1	0.378	11.6
PERFLUORONONANOIC ACID	PFNA	375-95-1	0.378	1.00
3-PERFLUOROHEPTYL PROPANOIC ACID	7:3 FTCA	812-70-4	0.378	ND
9-CHLOROHEXADECANFLUORO-3-OXANONE-1-SULFONIC ACID	9CL-PF3ONS	756426-58-1	0.378	ND
1H,1H,2H,2H-PERFLUORODECANE SULFONIC ACID	8-2 FTS	39108-34-4	0.378	ND
PERFLUORODECANOIC ACID	PFDA	335-76-2	0.378	3.32
PERFLUORONANANESULFONIC ACID	PFNS	68259-12-1	0.378	ND
N-METHYL PERFLUOROOCCTANESULFONAMIDOACETIC ACID	N-MeFOSAA	2355-31-9	0.378	ND
PERFLUOROOCCTANESULFONAMIDE	PFOSA	754-91-6	0.378	ND
N-ETHYL PERFLUOROOCCTANESULFONAMIDOACETIC ACID	N-EtFOSAA	2991-50-6	0.378	ND
PERFLUORODECANESULFONIC ACID	PFDS	335-77-3	0.378	0.668
PERFLUOROUNDECANOIC ACID	PFUdA	2058-94-8	0.378	ND
11-CHLOROICOSAFLUORO-3-OXAUNDECANE-1-SULFONIC ACID	11CL-PF3OUDS	763051-92-9	0.378	ND
PERFLUORODECANOIC ACID	PFDoA	307-55-1	0.378	0.662
N-METHYL PERFLUOROOCCTANESULFONAMIDE	NMeFOSA	31506-32-8	0.378	ND
N-METHYL PERFLUOROOCCTANESULFONAMIDOETHANOL	NMeFOSE	24448-09-7	0.378	ND
PERFLUORODECANESULFONIC ACID	PFDoS	79780-39-5	0.378	ND
PERFLUOROTRIDECANOIC ACID	PFTrDA	72629-94-8	0.378	ND
N-ETHYL PERFLUOROOCCTANESULFONAMIDOETHANOL	NEtFOSE	1691-99-2	0.378	ND
N-ETHYL PERFLUOROOCCTANESULFONAMIDE	NEtFOSA	4151-50-2	0.378	ND
PERFLUOROTETRADECANOIC ACID	PFTeDA	376-06-7	0.378	ND

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT APPLICABLE OR AVAILABLE
RL - REPORTING LIMIT
CONC - CONCENTRATION

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9115
CLIENT PROJECT: C50377.01

METHOD: PFAS BY LC-MS/MS
REFERENCE: EPA 1633A

SAMPLE ID: BS-1_MI_202604

LAB NO: 293468
DATE SAMPLED: 04/07/2026
TIME SAMPLED: 13:15
BATCH #: 041326P01
DATE EXTRACTED: 04/13/2026
DATE ANALYZED: 04/14/2026

SAMPLE TYPE: SOIL
UNITS: ug/Kg (ppb) Dry Wt

SURROGATE ACRONYM	%RECOVERY
M4PFBA	92
M5PFPeA	96
M3PFBS	91
M2 4-2 FTS	77
M5PFHxA	96
M3HFPO-DA	92
M4PFHpA	96
M3PFHxS	94
M2 6-2 FTS	83
M8PFOA	103
M9PFNA	95
M8PFOS	95
M2 8-2 FTS	82
M6PFDA	97
M8PFOSA	89
D3-N-MeFOSAA	89
D5-N-EtFOSAA	86
M7PFUdA	94
M2PFDoA	92
D3-NMeFOSA	85
D7-NMeFOSE	94
D9-NEtFOSE	92
D5-NEtFOSA	88
M2PFTeDA	95

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT APPLICABLE OR AVAILABLE
RL - REPORTING LIMIT
CONC - CONCENTRATION

APPROVED BY: AB
DATE: 4-23-26

K PRIME, INC.
LABORATORY REPORT

SAMPLE ID: BS-2_MI_202604

K PRIME PROJECT: 9115
CLIENT PROJECT: C50377.01

LAB NO: 293469
DATE SAMPLED: 04/07/2026
TIME SAMPLED: 11:10
BATCH #: 041326P01
DATE EXTRACTED: 04/13/2026
DATE ANALYZED: 04/14/2026

METHOD: PFAS BY LC-MS/MS
REFERENCE: EPA 1633A

SAMPLE TYPE: SOIL
UNITS: ug/Kg (ppb) Dry Wt

COMPOUND NAME	ACRONYM	CAS NO.	RL CONC	SAMPLE CONC
PERFLUOROBUTYRIC ACID	PFBA	375-22-4	0.252	0.383
PERFLUORO-3-METHOXYPROPANOIC ACID	PFMPA	377-73-1	0.252	ND
3-PERFLUOROPROPYL PROPANOIC ACID	3:3 FTCA	356-02-5	0.252	ND
PERFLUOROPENTANOIC ACID	PFPeA	2706-90-3	0.252	0.346
PERFLUOROBUTANESULFONIC ACID	PFBS	375-73-5	0.252	0.841
PERFLUORO-4-METHOXYBUTANOIC ACID	PFMBA	863090-89-5	0.252	ND
PERFLUORO(2-ETHOXYETHANE)SULFONIC ACID	PFEESA	113507-82-7	0.252	ND
NONAFLUORO-3,6-DIOXAHEPTANOIC ACID	NFDHA	151772-58-6	0.252	ND
1H,1H,2H,2H-PERFLUOROHXANE SULFONIC ACID	4-2 FTS	757124-72-4	0.252	ND
PERFLUOROHXANOIC ACID	PFHxA	307-24-4	0.252	0.720
PERFLUOROPENTANESULFONIC ACID	PFPeS	2706-91-4	0.252	ND
HEXAFLUOROPROPYLENE OXIDE DIMER ACID	HFPO-DA	13252-13-6	0.252	ND
PERFLUOROHXANESULFONIC ACID	PFHxS	355-46-4	0.252	ND
PERFLUOROHXANOIC ACID	PFHpA	375-85-9	0.252	ND
2H,2H,3H,3H-PERFLUOROOCTANOIC ACID	5:3 FTCA	914637-49-3	0.252	ND
4,8-DIOXA-3H-PERFLUORONONANOIC ACID	ADONA	919005-14-4	0.252	ND
1H,1H,2H,2H-PERFLUOROOCTANE SULFONIC ACID	6-2 FTS	27619-97-2	0.252	ND
PERFLUOROOCTANOIC ACID	PFOA	335-67-1	0.252	0.697
PERFLUOROHXANESULFONIC ACID	PFHpS	375-92-8	0.252	ND
PERFLUOROOCTANESULFONIC ACID	PFOS	1763-23-1	0.252	1.17
PERFLUORONONANOIC ACID	PFNA	375-95-1	0.252	ND
3-PERFLUOROHXYL PROPANOIC ACID	7:3 FTCA	812-70-4	0.252	ND
9-CHLOROHEXADECYLFLUORO-3-OXANONE-1-SULFONIC ACID	9CL-PF3ONS	756426-58-1	0.252	ND
1H,1H,2H,2H-PERFLUORODECANE SULFONIC ACID	8-2 FTS	39108-34-4	0.252	ND
PERFLUORODECANOIC ACID	PFDA	335-76-2	0.252	0.690
PERFLUORONONANESULFONIC ACID	PFNS	68259-12-1	0.252	ND
N-METHYL PERFLUOROOCTANESULFONAMIDOACETIC ACID	N-MeFOSAA	2355-31-9	0.252	ND
PERFLUOROOCTANESULFONAMIDE	PFOSA	754-91-6	0.252	ND
N-ETHYL PERFLUOROOCTANESULFONAMIDOACETIC ACID	N-EtFOSAA	2991-50-6	0.252	ND
PERFLUORODECANESULFONIC ACID	PFDS	335-77-3	0.252	ND
PERFLUOROUNDECANOIC ACID	PFUdA	2058-94-8	0.252	ND
11-CHLOROICOSAFLUORO-3-OXAUNDECANE-1-SULFONIC ACID	11CL-PF3OUDS	763051-92-9	0.252	ND
PERFLUORODODECANOIC ACID	PFDoA	307-55-1	0.252	ND
N-METHYL PERFLUOROOCTANESULFONAMIDE	NMeFOSA	31506-32-8	0.252	ND
N-METHYL PERFLUOROOCTANESULFONAMIDOETHANOL	NMeFOSE	24448-09-7	0.252	ND
PERFLUORODODECANESULFONIC ACID	PFDoS	79780-39-5	0.252	ND
PERFLUOROTRIDECANOIC ACID	PFTTrDA	72629-94-8	0.252	ND
N-ETHYL PERFLUOROOCTANESULFONAMIDOETHANOL	NEtFOSE	1691-99-2	0.252	ND
N-ETHYL PERFLUOROOCTANESULFONAMIDE	NEtFOSA	4151-50-2	0.252	ND
PERFLUOROTETRADECANOIC ACID	PFTeDA	376-06-7	0.252	ND

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT APPLICABLE OR AVAILABLE
RL - REPORTING LIMIT
CONC - CONCENTRATION

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9115
CLIENT PROJECT: C50377.01

METHOD: PFAS BY LC-MS/MS
REFERENCE: EPA 1633A

SAMPLE ID: BS-2_MI_202604

LAB NO: 293469
DATE SAMPLED: 04/07/2026
TIME SAMPLED: 11:10
BATCH #: 041326P01
DATE EXTRACTED: 04/13/2026
DATE ANALYZED: 04/14/2026

SAMPLE TYPE: SOIL
UNITS: ug/Kg (ppb) Dry Wt

SURROGATE ACRONYM	%RECOVERY
M4PFBA	99
M5PFPeA	96
M3PFBS	99
M2 4-2 FTS	85
M5PFHxA	96
M3HFPO-DA	89
M4PFHpA	99
M3PFHxS	94
M2 6-2 FTS	82
M8PFOA	93
M9PFNA	89
M8PFOS	94
M2 8-2 FTS	89
M6PFDA	101
M8PFOSA	100
D3-N-MeFOSAA	95
D5-N-EtFOSAA	103
M7PFUdA	99
M2PFDoA	101
D3-NMeFOSA	95
D7-NMeFOSE	102
D9-NEtFOSE	96
D5-NEtFOSA	100
M2PFTeDA	98

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT APPLICABLE OR AVAILABLE
RL - REPORTING LIMIT
CONC - CONCENTRATION

APPROVED BY: AB
DATE: 4-23-26

K PRIME, INC.
LABORATORY REPORT

SAMPLE ID: SDG_TR1-1_202604

K PRIME PROJECT : 9115
CLIENT PROJECT : C50377.01

LAB NO: 293464
DATE SAMPLED: 04/07/2026
TIME SAMPLED: 12:45
BATCH ID: 041526S2M

METHOD : TOTAL METALS BY ICP/MS
REFERENCE : EPA 3050B/6020B

SAMPLE TYPE: SOIL
UNITS: mg/kg dry weight

ELEMENT NAME	ELEMENT SYMBOL	DATE ANALYZED	REPORTING LIMIT	SAMPLE CONCENTRATION
ANTIMONY	Sb	04/15/2026	2.77	ND
ARSENIC	As	04/15/2026	2.77	4.93
BARIUM	Ba	04/15/2026	2.77	142
BERYLLIUM	Be	04/15/2026	2.77	ND
CADMIUM	Cd	04/15/2026	0.554	ND
CHROMIUM	Cr	04/15/2026	2.77	13.6
COBALT	Co	04/15/2026	2.77	3.31
COPPER	Cu	04/15/2026	2.77	13.2
LEAD	Pb	04/15/2026	2.77	4.84
MERCURY	Hg	04/15/2026	0.111	ND
MOLYBDENUM	Mo	04/15/2026	2.77	ND
NICKEL	Ni	04/15/2026	2.77	13.9
SELENIUM	Se	04/15/2026	2.77	ND
SILVER	Ag	04/15/2026	2.77	ND
THALLIUM	Tl	04/15/2026	0.865	ND
VANADIUM	V	04/15/2026	2.77	17.0
ZINC	Zn	04/15/2026	2.77	23.3

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT AVAILABLE OR APPLICABLE

APPROVED BY: 
DATE: 04/21/2026

K PRIME, INC.
LABORATORY REPORT

SAMPLE ID: SDG_TR1-2_202604

K PRIME PROJECT : 9115
CLIENT PROJECT : C50377.01

LAB NO: 293465
DATE SAMPLED: 04/07/2026
TIME SAMPLED: 12:55
BATCH ID: 041526S2M

METHOD : TOTAL METALS BY ICP/MS
REFERENCE : EPA 3050B/6020B

SAMPLE TYPE: SOIL
UNITS: mg/kg dry weight

ELEMENT NAME	ELEMENT SYMBOL	DATE ANALYZED	REPORTING LIMIT	SAMPLE CONCENTRATION
ANTIMONY	Sb	04/15/2026	2.69	ND
ARSENIC	As	04/15/2026	2.69	6.87
BARIUM	Ba	04/15/2026	2.69	41.5
BERYLLIUM	Be	04/15/2026	2.69	ND
CADMIUM	Cd	04/15/2026	0.538	ND
CHROMIUM	Cr	04/15/2026	2.69	11.0
COBALT	Co	04/15/2026	2.69	3.05
COPPER	Cu	04/15/2026	2.69	4.86
LEAD	Pb	04/15/2026	2.69	ND
MERCURY	Hg	04/15/2026	0.108	ND
MOLYBDENUM	Mo	04/15/2026	2.69	ND
NICKEL	Ni	04/15/2026	2.69	12.3
SELENIUM	Se	04/15/2026	2.69	ND
SILVER	Ag	04/15/2026	2.69	ND
THALLIUM	Tl	04/15/2026	0.839	ND
VANADIUM	V	04/15/2026	2.69	21.2
ZINC	Zn	04/15/2026	2.69	11.7

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT AVAILABLE OR APPLICABLE

APPROVED BY: 
DATE: 04/21/2026

K PRIME, INC.
LABORATORY REPORT

SAMPLE ID: SDG_TR2-1_202604

K PRIME PROJECT : 9115
CLIENT PROJECT : C50377.01

LAB NO: 293466
DATE SAMPLED: 04/07/2026
TIME SAMPLED: 13:10
BATCH ID: 041526S2M

METHOD : TOTAL METALS BY ICP/MS
REFERENCE : EPA 3050B/6020B

SAMPLE TYPE: SOIL
UNITS: mg/kg dry weight

ELEMENT NAME	ELEMENT SYMBOL	DATE ANALYZED	REPORTING LIMIT	SAMPLE CONCENTRATION
ANTIMONY	Sb	04/15/2026	4.06	ND
ARSENIC	As	04/15/2026	4.06	38.6
BARIUM	Ba	04/15/2026	4.06	129
BERYLLIUM	Be	04/15/2026	4.06	ND
CADMIUM	Cd	04/15/2026	0.812	ND
CHROMIUM	Cr	04/15/2026	4.06	28.4
COBALT	Co	04/15/2026	4.06	7.23
COPPER	Cu	04/15/2026	4.06	128
LEAD	Pb	04/15/2026	4.06	9.86
MERCURY	Hg	04/15/2026	0.162	ND
MOLYBDENUM	Mo	04/15/2026	4.06	ND
NICKEL	Ni	04/15/2026	4.06	31.9
SELENIUM	Se	04/15/2026	4.06	ND
SILVER	Ag	04/15/2026	4.06	ND
THALLIUM	Tl	04/15/2026	1.27	ND
VANADIUM	V	04/15/2026	4.06	59.3
ZINC	Zn	04/15/2026	4.06	51.0

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT AVAILABLE OR APPLICABLE

APPROVED BY: 
DATE: 04/21/2026

K PRIME, INC.
LABORATORY REPORT

SAMPLE ID: SDG_TR2-2_202604

K PRIME PROJECT : 9115
CLIENT PROJECT : C50377.01

LAB NO: 293467
DATE SAMPLED: 04/07/2026
TIME SAMPLED: 13:15
BATCH ID: 041526S1M

METHOD : TOTAL METALS BY ICP/MS
REFERENCE : EPA 3050B/6020B

SAMPLE TYPE: SOIL
UNITS: mg/kg dry weight

ELEMENT NAME	ELEMENT SYMBOL	DATE ANALYZED	REPORTING LIMIT	SAMPLE CONCENTRATION
ANTIMONY	Sb	04/21/2026	3.91	ND
ARSENIC	As	04/21/2026	3.91	50.8
BARIUM	Ba	04/21/2026	3.91	111
BERYLLIUM	Be	04/21/2026	3.91	ND
CADMIUM	Cd	04/21/2026	0.782	ND
CHROMIUM	Cr	04/21/2026	3.91	25.3
COBALT	Co	04/21/2026	3.91	6.18
COPPER	Cu	04/21/2026	3.91	281
LEAD	Pb	04/21/2026	3.91	9.17
MERCURY	Hg	04/21/2026	0.156	ND
MOLYBDENUM	Mo	04/21/2026	3.91	ND
NICKEL	Ni	04/21/2026	3.91	29.8
SELENIUM	Se	04/21/2026	3.91	ND
SILVER	Ag	04/21/2026	3.91	ND
THALLIUM	Tl	04/21/2026	1.22	ND
VANADIUM	V	04/21/2026	3.91	62.0
ZINC	Zn	04/21/2026	3.91	49.5

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT AVAILABLE OR APPLICABLE

APPROVED BY: 
DATE: 04/21/2026

K PRIME, INC.
LABORATORY REPORT

SAMPLE ID: BS-1_MI_202604

K PRIME PROJECT : 9115
CLIENT PROJECT : C50377.01

LAB NO: 293468
DATE SAMPLED: 04/07/2026
TIME SAMPLED: 13:15
BATCH ID: 041526S1M

METHOD : TOTAL METALS BY ICP/MS
REFERENCE : EPA 3050B/6020B

SAMPLE TYPE: SOIL
UNITS: mg/kg dry weight

ELEMENT NAME	ELEMENT SYMBOL	DATE ANALYZED	REPORTING LIMIT	SAMPLE CONCENTRATION
ANTIMONY	Sb	04/21/2026	4.72	ND
ARSENIC	As	04/21/2026	4.72	13.5
BARIIUM	Ba	04/21/2026	4.72	166
BERYLLIUM	Be	04/21/2026	4.72	ND
CADMIUM	Cd	04/21/2026	0.945	ND
CHROMIUM	Cr	04/21/2026	4.72	23.0
COBALT	Co	04/21/2026	4.72	5.03
COPPER	Cu	04/21/2026	4.72	34.7
LEAD	Pb	04/21/2026	4.72	13.4
MERCURY	Hg	04/21/2026	0.189	ND
MOLYBDENUM	Mo	04/21/2026	4.72	ND
NICKEL	Ni	04/21/2026	4.72	29.0
SELENIUM	Se	04/21/2026	4.72	ND
SILVER	Ag	04/21/2026	4.72	ND
THALLIUM	Tl	04/21/2026	1.47	ND
VANADIUM	V	04/21/2026	4.72	47.0
ZINC	Zn	04/21/2026	4.72	71.6

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT AVAILABLE OR APPLICABLE

APPROVED BY: 
DATE: 04/21/2026

K PRIME, INC.
LABORATORY REPORT

SAMPLE ID: BS-2_MI_202604

K PRIME PROJECT : 9115
CLIENT PROJECT : C50377.01

LAB NO: 293469
DATE SAMPLED: 04/07/2026
TIME SAMPLED: 11:10
BATCH ID: 041526S1M

METHOD : TOTAL METALS BY ICP/MS
REFERENCE : EPA 3050B/6020B

SAMPLE TYPE: SOIL
UNITS: mg/kg dry weight

ELEMENT NAME	ELEMENT SYMBOL	DATE ANALYZED	REPORTING LIMIT	SAMPLE CONCENTRATION
ANTIMONY	Sb	04/21/2026	3.15	ND
ARSENIC	As	04/21/2026	3.15	7.89
BARIUM	Ba	04/21/2026	3.15	132
BERYLLIUM	Be	04/21/2026	3.15	ND
CADMIUM	Cd	04/21/2026	0.631	ND
CHROMIUM	Cr	04/21/2026	3.15	23.3
COBALT	Co	04/21/2026	3.15	5.81
COPPER	Cu	04/21/2026	3.15	25.2
LEAD	Pb	04/21/2026	3.15	6.20
MERCURY	Hg	04/21/2026	0.126	ND
MOLYBDENUM	Mo	04/21/2026	3.15	ND
NICKEL	Ni	04/21/2026	3.15	27.0
SELENIUM	Se	04/21/2026	3.15	ND
SILVER	Ag	04/21/2026	3.15	ND
THALLIUM	Tl	04/21/2026	0.984	ND
VANADIUM	V	04/21/2026	3.15	34.3
ZINC	Zn	04/21/2026	3.15	58.1

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT AVAILABLE OR APPLICABLE

APPROVED BY:
DATE: 04/21/2026

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9115
CLIENT PROJECT: C50377.01

METHOD: PERCENT MOISTURE
REFERENCE: ASTM D 2216-05

SAMPLE TYPE: SOIL
UNITS: %

SAMPLE ID	LAB NO.	DATE SAMPLED	TIME SAMPLED	BATCH ID	DATE ANALYZED	MRL	SAMPLE CONC
SDG_TR1-1_202604	293464	04/07/2026	12:45	041626S2U	04/16/2026	0.100	9.79
SDG_TR1-2_202604	293465	04/07/2026	12:55	041626S2U	04/16/2026	0.100	7.02
SDG_TR2-1_202604	293466	04/07/2026	13:10	041626S2U	04/16/2026	0.100	38.4
SDG_TR2-2_202604	293467	04/07/2026	13:15	041626S2U	04/16/2026	0.100	36.0
BS-1_MI_202604	293468	04/07/2026	13:15	041626S2U	04/16/2026	0.100	47.1
BS-2_MI_202604	293469	04/07/2026	11:10	041626S2U	04/16/2026	0.100	20.7

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT

NA - NOT AVAILABLE OR APPLICABLE

MRL - METHOD REPORTING LIMIT

APPROVED BY: ARB
DATE: 4-17-26

K PRIME, INC.**LABORATORY QC REPORT**

METHOD: PFAS BY LC-MS/MS

REFERENCE: EPA 1633A

METHOD BLANK ID: B041326P01

BATCH NO: 041326P01

DATE EXTRACTED: 04/13/2026

DATE ANALYZED: 04/14/2026

SAMPLE TYPE: SOIL

UNITS: ug/Kg (ppb) Dry Wt

COMPOUND ACRONYM	CAS NO.	RL CONC	SAMPLE CONC
PFBA	375-22-4	0.0200	ND
PFMPA	377-73-1	0.0200	ND
3:3 FTCA	356-02-5	0.0200	ND
PFPeA	2706-90-3	0.0200	ND
PFBS	375-73-5	0.0200	ND
PFMBA	863090-89-5	0.0200	ND
PFEESA	113507-82-7	0.0200	ND
NFDHA	151772-58-6	0.0200	ND
4-2 FTS	757124-72-4	0.0200	ND
PFHxA	307-24-4	0.0200	ND
PFPeS	2706-91-4	0.0200	ND
HFPO-DA	13252-13-6	0.0200	ND
PFHxS	355-46-4	0.0200	ND
PFHpA	375-85-9	0.0200	ND
5:3 FTCA	914637-49-3	0.0200	ND
ADONA	919005-14-4	0.0200	ND
6-2 FTS	27619-97-2	0.0200	ND
PFOA	335-67-1	0.0200	ND
PFHpS	375-92-8	0.0200	ND
PFOS	1763-23-1	0.0200	ND
PFNA	375-95-1	0.0200	ND
7:3 FTCA	812-70-4	0.0200	ND
9CL-PF3ONS	756426-58-1	0.0200	ND
8-2 FTS	39108-34-4	0.0200	ND
PFDA	335-76-2	0.0200	ND
PFNS	68259-12-1	0.0200	ND
N-MeFOSAA	2355-31-9	0.0200	ND
PFOSA	754-91-6	0.0200	ND
N-EtFOSAA	2991-50-6	0.0200	ND
PFDS	335-77-3	0.0200	ND
PFUdA	2058-94-8	0.0200	ND
11CL-PF3OUDS	763051-92-9	0.0200	ND
PFDoA	307-55-1	0.0200	ND
NMeFOSA	31506-32-8	0.0200	ND
NMeFOSE	24448-09-7	0.0200	ND
PFDoS	79780-39-5	0.0200	ND
PFTTrDA	72629-94-8	0.0200	ND
NEtFOSE	1691-99-2	0.0200	ND
NEtFOSA	4151-50-2	0.0200	ND
PFTeDA	376-06-7	0.0200	ND

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT

NA - NOT APPLICABLE OR AVAILABLE

RL - REPORTING LIMIT

CONC - CONCENTRATION

K PRIME, INC.**LABORATORY QC REPORT****METHOD: PFAS BY LC-MS/MS****REFERENCE: EPA 1633A****METHOD BLANK ID: B041326P01****BATCH NO: 041326P01****DATE EXTRACTED: 04/13/2026****DATE ANALYZED: 04/14/2026****SAMPLE TYPE: SOIL****UNITS: ug/Kg (ppb) Dry Wt**

SURROGATE RECOVERY	%RECOVERY
M4PFBA	89
M5PFPeA	89
M3PFBS	87
M2 4-2 FTS	75
M5PFHxA	91
M3HFPO-DA	91
M4PFHpA	88
M3PFHxS	90
M2 6-2 FTS	73
M8PFOA	91
M9PFNA	90
M8PFOS	94
M2 8-2 FTS	75
M6PFDA	96
M8PFOSA	91
D3-N-MeFOSAA	89
D5-N-EtFOSAA	97
M7PFUdA	93
M2PFDoA	94
D3-NMeFOSA	87
D7-NMeFOSE	99
D9-NEtFOSE	98
D5-NEtFOSA	79
M2PFTeDA	92

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT

NA - NOT APPLICABLE OR AVAILABLE

RL - REPORTING LIMIT

CONC - CONCENTRATION

K PRIME, INC.**LABORATORY QC REPORT**

METHOD: PFAS BY LC-MS/MS

REFERENCE: EPA 1633A

LCS NAME: L041326P01

LCSD NAME: D041326P01

BATCH NO: 041326P01

DATE EXTRACTED: 04/13/2026

DATE ANALYZED: 04/14/2026

SAMPLE TYPE: SOIL

UNITS: ug/Kg (ppb) Dry Wt

ACCURACY (MATRIX SPIKE)

COMPOUND ACRONYM	RL CONC	SPIKE ADDED	LCS CONC	RECOVERY (%)	LIMITS (%)
PFBA	0.0200	2.00	2.05	102	60-140
PFMPA	0.0200	2.00	1.87	93	60-140
3:3 FTCA	0.0200	2.00	1.91	96	60-140
PFPeA	0.0200	2.00	2.03	101	60-140
PFBS	0.0200	2.00	2.05	103	60-140
PFMBA	0.0200	2.00	2.08	104	60-140
PFEESA	0.0200	2.00	2.13	106	60-140
NFDHA	0.0200	2.00	2.08	104	60-140
4-2 FTS	0.0200	2.00	2.02	101	60-140
PFHxA	0.0200	2.00	2.03	102	60-140
PFPeS	0.0200	2.00	2.04	102	60-140
HFPO-DA	0.0200	2.00	1.85	92	60-140
PFHxS	0.0200	2.00	2.05	103	60-140
PFHpA	0.0200	2.00	1.85	92	60-140
5:3 FTCA	0.0200	2.00	2.06	103	60-140
ADONA	0.0200	2.00	1.93	96	60-140
6-2 FTS	0.0200	2.00	1.90	95	60-140
PFOA	0.0200	2.00	2.11	106	60-140
PFHpS	0.0200	2.00	1.90	95	60-140
PFOS	0.0200	2.00	1.84	92	60-140
PFNA	0.0200	2.00	2.01	101	60-140
7:3 FTCA	0.0200	2.00	2.35	118	60-140
9CL-PF3ONS	0.0200	2.00	2.11	106	60-140
8-2 FTS	0.0200	2.00	1.97	98	60-140
PFDA	0.0200	2.00	2.03	101	60-140
PFNS	0.0200	2.00	1.87	93	60-140
N-MeFOSAA	0.0200	2.00	2.10	105	60-140
PFOSA	0.0200	2.00	1.75	88	60-140
N-EtFOSAA	0.0200	2.00	2.21	110	60-140
PFDS	0.0200	2.00	1.88	94	60-140
PFUdA	0.0200	2.00	2.08	104	60-140
11CL-PF3OUDS	0.0200	2.00	1.91	95	60-140
PFDoA	0.0200	2.00	2.04	102	60-140
NMeFOSA	0.0200	2.00	1.85	93	60-140
NMeFOSE	0.0200	2.00	1.91	96	60-140
PFDoS	0.0200	2.00	1.86	93	60-140
PFTrDA	0.0200	2.00	2.08	104	60-140
NEtFOSE	0.0200	2.00	1.93	96	60-140
NEtFOSA	0.0200	2.00	2.06	103	60-140
PFTeDA	0.0200	2.00	2.00	100	60-140

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT

NA - NOT APPLICABLE OR AVAILABLE

RPD - RELATIVE PERCENT DIFFERENCE

RL - REPORTING LIMIT

CONC - CONCENTRATION

LCS/D - LABORATORY CONTROL SAMPLE / DUPLICATE

K PRIME, INC.**LABORATORY QC REPORT**

METHOD: PFAS BY LC-MS/MS

REFERENCE: EPA 1633A

LCS NAME: L041326P01

LCSD NAME: D041326P01

BATCH NO: 041326P01

DATE EXTRACTED: 04/13/2026

DATE ANALYZED: 04/14/2026

SAMPLE TYPE: SOIL

UNITS: ug/Kg (ppb) Dry Wt

PRECISION (SPIKE DUPLICATE)

COMPOUND ACRONYM	RL CONC	LCS CONC	LCSD CONC	RPD (%)	LIMITS (%)
PFBA	0.0200	2.05	2.01	2.2	±20
PFMPA	0.0200	1.87	1.90	1.9	±20
3:3 FTCA	0.0200	1.91	2.03	6.1	±20
PFPeA	0.0200	2.03	2.01	0.5	±20
PFBS	0.0200	2.05	2.04	0.6	±20
PFMBA	0.0200	2.08	2.04	1.7	±20
PFEESA	0.0200	2.13	2.11	0.7	±20
NFDHA	0.0200	2.08	1.99	4.5	±20
4-2 FTS	0.0200	2.02	2.05	1.5	±20
PFHxA	0.0200	2.03	1.96	3.5	±20
PFPeS	0.0200	2.04	1.93	5.6	±20
HFPO-DA	0.0200	1.85	1.90	2.9	±20
PFHxS	0.0200	2.05	1.95	5.2	±20
PFHpA	0.0200	1.85	1.91	3.5	±20
5:3 FTCA	0.0200	2.06	1.98	3.8	±20
ADONA	0.0200	1.93	1.91	0.7	±20
6-2 FTS	0.0200	1.90	2.03	6.3	±20
PFOA	0.0200	2.11	2.10	0.7	±20
PFHpS	0.0200	1.90	1.91	0.6	±20
PFOS	0.0200	1.84	1.93	4.9	±20
PFNA	0.0200	2.01	2.04	1.1	±20
7:3 FTCA	0.0200	2.35	2.23	5.1	±20
9CL-PF3ONS	0.0200	2.11	2.05	3.3	±20
8-2 FTS	0.0200	1.97	1.79	9.6	±20
PFDA	0.0200	2.03	1.96	3.4	±20
PFNS	0.0200	1.87	1.93	3.3	±20
N-MeFOSAA	0.0200	2.10	2.00	4.9	±20
PFOSA	0.0200	1.75	1.81	3.5	±20
N-EtFOSAA	0.0200	2.21	2.09	5.3	±20
PFDS	0.0200	1.88	1.93	2.3	±20
PFUdA	0.0200	2.08	1.91	8.8	±20
11CL-PF3OUDS	0.0200	1.91	1.99	4.0	±20
PFDoA	0.0200	2.04	2.05	0.7	±20
NMeFOSA	0.0200	1.85	1.90	2.4	±20
NMeFOSE	0.0200	1.91	1.92	0.5	±20
PFDoS	0.0200	1.86	1.88	1.0	±20
PFTriDA	0.0200	2.08	2.03	2.5	±20
NEtFOSE	0.0200	1.93	2.05	6.1	±20
NEtFOSA	0.0200	2.06	2.10	1.8	±20
PFTeDA	0.0200	2.00	1.93	3.7	±20

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT

NA - NOT APPLICABLE OR AVAILABLE

RPD - RELATIVE PERCENT DIFFERENCE

RL - REPORTING LIMIT

CONC - CONCENTRATION

LCS/D - LABORATORY CONTROL SAMPLE / DUPLICATE

K PRIME, INC.

LABORATORY QC REPORT

METHOD: PFAS BY LC-MS/MS

REFERENCE: EPA 1633A

SAMPLE ID: 293464

MS ID: 293464MS

MSD ID: 293464MSD

BATCH NO: 041326P01

DATE EXTRACTED: 04/13/2026

DATE ANALYZED: 04/14/2026

SAMPLE TYPE: SOIL

UNITS: ug/Kg (ppb) Dry¹

MATRIX SPIKE RESULT:

COMPOUND NAME	REPORTING LIMIT	SPIKE ADDED	SAMPLE CONC	MS CONC	RECOVERY (%)	LIMITS (%)
PFBA	0.0200	0.200	0.0479	0.242	97	10-210
PFMPA	0.0200	0.200	ND	0.184	92	10-210
3:3 FTCA	0.0200	0.200	ND	0.209	104	10-210
PFPeA	0.0200	0.200	ND	0.178	89	10-210
PFBS	0.0200	0.200	ND	0.198	99	10-210
PFMBA	0.0200	0.200	ND	0.188	94	10-210
PFEESA	0.0200	0.200	ND	0.192	96	10-210
NFDHA	0.0200	0.200	ND	0.183	92	10-210
4-2 FTS	0.0200	0.200	ND	0.186	93	10-210
PFHxA	0.0200	0.200	0.0894	0.294	102	10-210
PFPeS	0.0200	0.200	ND	0.191	95	10-210
HFPO-DA	0.0200	0.200	ND	0.172	86	10-210
PFHxS	0.0200	0.200	ND	0.184	92	10-210
PFHpA	0.0200	0.200	0.0930	0.271	89	10-210
5:3 FTCA	0.0200	0.200	ND	0.168	84	10-210
ADONA	0.0200	0.200	ND	0.193	96	10-210
6-2 FTS	0.0200	0.200	ND	0.183	92	10-210
PFOA	0.0200	0.200	0.0872	0.283	98	10-210
PFHpS	0.0200	0.200	ND	0.188	94	10-210
PFOS	0.0200	0.200	0.185	0.303	59	10-210
PFNA	0.0200	0.200	ND	0.183	92	10-210
7:3 FTCA	0.0200	0.200	ND	0.207	103	10-210
9CL-PF3ONS	0.0200	0.200	ND	0.178	89	10-210
8-2 FTS	0.0200	0.200	ND	0.175	87	10-210
PFDA	0.0200	0.200	ND	0.194	97	10-210
PFNS	0.0200	0.200	ND	0.199	100	10-210
N-MeFOSAA	0.0200	0.200	ND	0.184	92	10-210
PFOSA	0.0200	0.200	ND	0.176	88	10-210
N-EtFOSAA	0.0200	0.200	ND	0.217	108	10-210
PFDS	0.0200	0.200	ND	0.177	88	10-210
PFUdA	0.0200	0.200	ND	0.196	98	10-210
11CL-PF3OUDS	0.0200	0.200	ND	0.178	89	10-210
PFDoA	0.0200	0.200	ND	0.195	98	10-210
NMeFOSA	0.0200	0.200	ND	0.170	85	10-210
NMeFOSE	0.0200	0.200	ND	0.193	97	10-210
PFDoS	0.0200	0.200	ND	0.192	96	10-210
PFTtDA	0.0200	0.200	ND	0.210	105	10-210
NEtFOSE	0.0200	0.200	ND	0.186	93	10-210
NEtFOSA	0.0200	0.200	ND	0.180	90	10-210
PFTeDA	0.0200	0.200	ND	0.212	106	10-210

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT

NA - NOT APPLICABLE OR AVAILABLE

RPD - RELATIVE PERCENT DIFFERENCE

MS/D - MATRIX SPIKE / DUPLICATE

CONC - CONCENTRATION

K PRIME, INC.

LABORATORY QC REPORT

METHOD: PFAS BY LC-MS/MS

REFERENCE: EPA 1633A

SAMPLE ID: 293464

MS ID: 293464MS

MSD ID: 293464MSD

BATCH NO: 041326P01

DATE EXTRACTED: 04/13/2026

DATE ANALYZED: 04/14/2026

SAMPLE TYPE: SOIL

UNITS: ug/Kg (ppb) Dry¹

MATRIX SPIKE DUPLICATE RESULT:

COMPOUND NAME	REPORTING LIMIT	SPIKE ADDED	SPIKE RESULT	DUPLICATE RESULT	RPD (%)	LIMITS (%)
PFBA	0.0200	0.200	0.242	0.251	3.6	±60
PFMPA	0.0200	0.200	0.184	0.174	6.0	±60
3:3 FTCA	0.0200	0.200	0.209	0.209	0.1	±60
PFPeA	0.0200	0.200	0.178	0.162	9.5	±60
PFBS	0.0200	0.200	0.198	0.205	3.5	±60
PFMBA	0.0200	0.200	0.188	0.200	6.4	±60
PFEESA	0.0200	0.200	0.192	0.185	3.6	±60
NFDHA	0.0200	0.200	0.183	0.203	10.2	±60
4-2 FTS	0.0200	0.200	0.186	0.196	5.4	±60
PFHxA	0.0200	0.200	0.294	0.292	0.8	±60
PFPeS	0.0200	0.200	0.191	0.184	3.5	±60
HFPO-DA	0.0200	0.200	0.172	0.209	19.1	±60
PFHxS	0.0200	0.200	0.184	0.198	6.9	±60
PFHpA	0.0200	0.200	0.271	0.295	8.4	±60
5:3 FTCA	0.0200	0.200	0.168	0.194	13.9	±60
ADONA	0.0200	0.200	0.193	0.182	5.9	±60
6-2 FTS	0.0200	0.200	0.183	0.182	0.4	±60
PFOA	0.0200	0.200	0.283	0.280	1.0	±60
PFHpS	0.0200	0.200	0.188	0.196	4.3	±60
PFOS	0.0200	0.200	0.303	0.322	6.4	±60
PFNA	0.0200	0.200	0.183	0.193	5.3	±60
7:3 FTCA	0.0200	0.200	0.207	0.215	4.0	±60
9CL-PF3ONS	0.0200	0.200	0.178	0.181	1.7	±60
8-2 FTS	0.0200	0.200	0.175	0.213	19.7	±60
PFDA	0.0200	0.200	0.194	0.206	6.1	±60
PFNS	0.0200	0.200	0.199	0.169	16.3	±60
N-MeFOSAA	0.0200	0.200	0.184	0.185	0.8	±60
PFOSA	0.0200	0.200	0.176	0.182	3.0	±60
N-EtFOSAA	0.0200	0.200	0.217	0.204	6.1	±60
PFDS	0.0200	0.200	0.177	0.175	1.1	±60
PFUdA	0.0200	0.200	0.196	0.201	2.5	±60
11CL-PF3OUDS	0.0200	0.200	0.178	0.189	6.0	±60
PFDoA	0.0200	0.200	0.195	0.184	6.1	±60
NMeFOSA	0.0200	0.200	0.170	0.232	30.9	±60
NMeFOSE	0.0200	0.200	0.193	0.197	1.7	±60
PFDoS	0.0200	0.200	0.192	0.173	10.4	±60
PFTTrDA	0.0200	0.200	0.210	0.196	7.1	±60
NEtFOSE	0.0200	0.200	0.186	0.180	3.6	±60
NEtFOSA	0.0200	0.200	0.180	0.219	19.7	±60
PFTeDA	0.0200	0.200	0.212	0.200	6.1	±60

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT

NA - NOT APPLICABLE OR AVAILABLE

RPD - RELATIVE PERCENT DIFFERENCE

MS/D - MATRIX SPIKE / DUPLICATE

CONC - CONCENTRATION

K PRIME, INC.
LABORATORY BATCH QC REPORT

SAMPLE ID: L041526S1
DUPLICATE ID: D041526S1
METHOD BLANK ID: B041526S1
BATCH ID: 041526S1M
DATE ANALYZED: 04/21/2026

METHOD : TOTAL METALS BY ICP/MS
REFERENCE : EPA 3050B/6020B

SAMPLE TYPE: SOIL
UNITS: mg/kg dry weight

ELEMENT NAME		MB mg/kg	SA mg/kg	SR mg/kg	SP mg/kg	SPD mg/kg	SP %R	RPD %
ANTIMONY	Sb	<2.50	25.0	0.0	25.9	25.6	103	1.1
ARSENIC	As	<2.50	25.0	0.0	26.2	26.2	105	0.1
BARIUM	Ba	<2.50	25.0	0.0	25.4	25.4	102	0.1
BERYLLIUM	Be	<2.50	25.0	0.0	27.2	27.3	109	0.3
CADMIUM	Cd	<0.500	25.0	0.0	27.1	26.8	108	1.2
CHROMIUM	Cr	<2.50	25.0	0.0	25.5	25.7	102	0.9
COBALT	Co	<2.50	25.0	0.0	26.4	26.6	105	0.9
COPPER	Cu	<2.50	25.0	0.0	26.4	26.6	106	0.6
LEAD	Pb	<2.50	25.0	0.0	26.7	26.5	107	0.7
MERCURY	Hg	<0.100	1.00	0.0	0.921	0.889	92	3.5
MOLYBDENUM	Mo	<2.50	25.0	0.0	26.2	26.2	105	0.1
NICKEL	Ni	<2.50	25.0	0.0	25.8	25.9	103	0.6
SELENIUM	Se	<2.50	25.0	0.0	26.4	26.2	106	0.8
SILVER	Ag	<2.50	12.5	0.0	13.2	13.2	106	0.2
THALLIUM	Tl	<0.780	25.0	0.0	26.0	25.8	104	1.0
VANADIUM	V	<2.50	25.0	0.0	25.6	25.8	102	0.9
ZINC	Zn	<2.50	25.0	0.0	26.0	26.3	104	1.1

NOTES:

ND: NOT DETECTED
 MB: METHOD BLANK
 SA: SPIKE ADDED
 SR: SAMPLE RESULT
 SP: SPIKE RESULT
 SPD: SPIKE DUPLICATE RESULT
 SP(%R): SPIKE % RECOVERY
 RPD: RELATIVE PERCENT DIFFERENCE
 NC: NOT CALCULATED DUE TO RELATIVE CONCENTRATIONS

K PRIME, INC.
LABORATORY BATCH QC REPORT

SAMPLE ID: L041526S2
DUPLICATE ID: D041526S2
METHOD BLANK ID: B041526S2
BATCH ID: 041526S2M
DATE ANALYZED: 04/15/2026

METHOD : TOTAL METALS BY ICP/MS
REFERENCE : EPA 3050B/6020B

SAMPLE TYPE: SOIL
UNITS: mg/kg dry weight

ELEMENT NAME		MB mg/kg	SA mg/kg	SR mg/kg	SP mg/kg	SPD mg/kg	SP %R	RPD %
ANTIMONY	Sb	<2.50	25.0	0.0	25.3	25.5	101	1.0
ARSENIC	As	<2.50	25.0	0.0	25.0	25.0	100	0.3
BARIUM	Ba	<2.50	25.0	0.0	25.6	25.4	102	0.8
BERYLLIUM	Be	<2.50	25.0	0.0	25.2	25.2	101	0.2
CADMIUM	Cd	<0.500	25.0	0.0	25.8	25.8	103	0.2
CHROMIUM	Cr	<2.50	25.0	0.0	25.4	25.4	102	0.0
COBALT	Co	<2.50	25.0	0.0	25.2	25.1	101	0.4
COPPER	Cu	<2.50	25.0	0.0	25.1	25.0	100	0.5
LEAD	Pb	<2.50	25.0	0.0	25.9	26.1	104	0.7
MERCURY	Hg	<0.100	1.00	0.0	1.06	1.08	106	2.0
MOLYBDENUM	Mo	<2.50	25.0	0.0	25.4	25.8	102	1.4
NICKEL	Ni	<2.50	25.0	0.0	24.9	24.9	100	0.2
SELENIUM	Se	<2.50	25.0	0.0	24.5	24.7	98	0.6
SILVER	Ag	<2.50	12.5	0.0	12.7	13.3	102	4.9
THALLIUM	Tl	<0.780	25.0	0.0	23.5	24.2	94	3.0
VANADIUM	V	<2.50	25.0	0.0	25.2	25.4	101	0.6
ZINC	Zn	<2.50	25.0	0.0	24.4	24.9	97	2.2

NOTES:

ND: NOT DETECTED
MB: METHOD BLANK
SA: SPIKE ADDED
SR: SAMPLE RESULT
SP: SPIKE RESULT
SPD: SPIKE DUPLICATE RESULT
SP(%R): SPIKE % RECOVERY
RPD: RELATIVE PERCENT DIFFERENCE
NC: NOT CALCULATED DUE TO RELATIVE CONCENTRATIONS

K PRIME, INC.
LABORATORY BATCH QC REPORT

SAMPLE ID: MS293467
DUPLICATE ID: SD293467
METHOD BLANK ID: B041526S1
BATCH ID: 041526S1M
DATE ANALYZED: 04/21/2026

METHOD : TOTAL METALS BY ICP/MS
REFERENCE : EPA 3050B/6020B

SAMPLE TYPE: SOIL
UNITS: mg/kg dry weight

ELEMENT NAME		MB mg/kg	SA mg/kg	SR mg/kg	SP mg/kg	SPD mg/kg	SP %R	RPD %
ANTIMONY	Sb	<2.50	39.1	ND	9.62	10.2	25	6.0
ARSENIC	As	<2.50	39.1	50.8	89.3	84.1	98	6.0
BARIUM	Ba	<2.50	39.1	111	160	195	124	20.1
BERYLLIUM	Be	<2.50	39.1	ND	41.1	37.8	104	8.6
CADMIUM	Cd	<0.500	39.1	ND	41.1	41.8	105	1.7
CHROMIUM	Cr	<2.50	39.1	25.3	66.8	72.1	106	7.7
COBALT	Co	<2.50	39.1	6.18	46.2	46.6	102	0.8
COPPER	Cu	<2.50	39.1	281	320	275	NC	15.2
LEAD	Pb	<2.50	39.1	9.17	49.7	49.4	104	0.5
MERCURY	Hg	<0.100	1.56	ND	1.62	1.57	101	2.8
MOLYBDENUM	Mo	<2.50	39.1	ND	38.6	40.5	96	4.9
NICKEL	Ni	<2.50	39.1	29.8	71.4	78.4	106	9.3
SELENIUM	Se	<2.50	39.1	ND	40.2	41.7	101	3.8
SILVER	Ag	<2.50	19.5	ND	21.1	21.5	107	2.1
THALLIUM	Tl	<0.780	39.1	ND	38.9	39.1	99	0.3
VANADIUM	V	<2.50	39.1	62.0	103	107	106	3.3
ZINC	Zn	<2.50	39.1	49.5	93.2	96.8	112	3.8

NOTES:

ND: NOT DETECTED

MB: METHOD BLANK

SA: SPIKE ADDED

SR: SAMPLE RESULT

SP: SPIKE RESULT

SPD: SPIKE DUPLICATE RESULT

SP(%R): SPIKE % RECOVERY

RPD: RELATIVE PERCENT DIFFERENCE

NC: NOT CALCULATED DUE TO RELATIVE CONCENTRATIONS

* M - HIGH RPD DUE TO MATRIX EFFECT

K PRIME, INC.
LABORATORY BATCH QC REPORT

SAMPLE ID: 293469
DUPLICATE ID: 293469DUP
METHOD BLANK ID: B041626S2U
BATCH NO: 041626S2U
DATE ANALYZED: 04/16/2026

METHOD: PERCENT MOISTURE
REFERENCE: ASTM D 2216-05

SAMPLE TYPE: SOIL
UNITS: %

PRECISION (DUPLICATE)

ANALYTE	REPORTING LIMIT	PRIMARY RESULT	DUPLICATE RESULT	RPD (%)
% MOISTURE	0.100	20.7	21.5	3.8

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT APPLICABLE
RPD - RELATIVE PERCENT DIFFERENCE

Report 9115-293464-293469-01
Date 04/24/2026

CONSULTING ENGINEERS AND SCIENTISTS

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Project Name: DWD - Jersey Island			Project No.: C50377.01			ANALYSES REQUESTED												EKI COC No.: (YYYYMMDD-#) 202604 NF							
Location: Jersey Island, Oakley, CA			Sampled By: N. Franks ; D. Houle; M. Duggan			Method No.	EPA 1633	EPA 6020B	ASTM D2216												EXTRACT AND HOLD	HOLD	EXPECTED TURNAROUND TIME	Revision: _____ (A, B, C, D, etc.) Date: _____ By: _____	
Reporting: Electronic Format: NONE Hard Copy Format: PDF EPA Data Report Level: Please report results to the following people: (1) Data Archive: labs@ekiconsult.com (2) Paul Hoeffy: phoffey@ekiconsult.com (3) Nicki Franks: nfranks@ekiconsult.com (4) Daisy Houle: dhoule@ekiconsult.com			Laboratory: K-Prime Laboratories, Inc. 3621 Westwind Boulevard Santa Rosa, CA, USA 95403 (707) 527-7574																					Remarks	
Field Sample ID	Lab Sample No.	Date	Time	Matrix	Container Count & Type																				
SDG_TR1-1_202604	293404	4/7/2026	1245	Soil	8oz glass jar	40Z HDPE	X	X	X													STD	sludge		
SDG_TR1-2_202604	293405	4/7/2026	1255	Soil	8oz glass jar			X	X													STD	sludge		
SDG_TR2-1_202604	293406	4/7/2026	1310	Soil	8oz glass jar	40Z HDPE	X	X	X													STD	sludge		
SDG_TR2-2_202604	293407	4/7/2026	1315	Soil	8oz glass jar			X	X													STD	sludge		
BS-1_MI_202604	293408	4/7/2026	1315	Soil	8oz glass jar	40Z HDPE	X	X	X													STD	biosolids		
BS-2_MI_202604	293409	4/7/2026	1110	Soil	8oz glass jar	40Z HDPE	X	X	X													STD	biosolids		
Special Instructions: For PFAS analysis, use PFAS-provided container. Report all results in Dry Weight																									
Relinquished by: (Signature/Affiliation) Daisy Houle / KPI						Date & Time 4/9/26 @ 0830																			
Relinquished by: (Signature/Affiliation) Dan Cuppersen						Date & Time 4/9/26 13:41																			
Relinquished by: (Signature/Affiliation)						Date & Time																			



K PRIME INC.

LABORATORY TEST REPORT

ACCT: 9115

TO: MR. PAUL HOFFEY
MS. NICKI FRANKS
MS. DAISY HOULE
EKI ENVIRONMENT & WATER, INC.
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DALY CITY, CA 94014

Phone: 650-292-9100
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dhoule@ekiconsult.com

FROM: Richard A. Kagel, Ph.D.
Laboratory Director

RFK
Ly AB
4-21-26

SUBJECT: LABORATORY RESULTS FOR YOUR PROJECT: C50377.01

The following samples were received at our laboratory on April 9, 2026.

SAMPLE ID	TYPE	DATE	TIME	KPI LAB #
WP1_TR1-1	SOIL	4/06/2026	9:30	293438
WP1_TR2-1	SOIL	4/06/2026	9:15	293439
WP2_TR1-1	SOIL	4/06/2026	11:30	293440
WP2_TR2-1	SOIL	4/06/2026	12:00	293441

Test results included in this report meet the requirements of ISO/IEC 17025:2017 as verified by the ANSI-ASQ National Accreditation Board (ANAB), and/or the requirements of the California Environmental Laboratory Accreditation Program (CA-ELAP), as applicable. Refer to certificates and scopes of accreditation AT-1427 (ANAB) and CA-ELAP #1532.

Results relate only to the samples tested. This test report shall not be reproduced except in full, without written permission of the laboratory.

If there are questions or concerns regarding this report, please contact your laboratory representative.

K Prime, Inc.

3621 Westwind Blvd.
Santa Rosa, CA 95403

Tel: (707)-527-7574 Fax: (707)-527-7879

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9115
CLIENT PROJECT: C50377.01

SAMPLE ID: WP1_TR1-1
LAB NO: 293438
DATE SAMPLED: 04/06/2026
TIME SAMPLED: 09:30
BATCH NO: 040126S1V
DATE ANALYZED: 04/13/2026

METHOD: VOLATILE ORGANIC COMPOUNDS
REFERENCE: EPA 5035/8260

SAMPLE TYPE: SOIL
UNITS: µg/Kg dry weight

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
BENZENE	71-43-2	8.92	ND
TOLUENE	108-88-3	8.92	ND
ETHYLBENZENE	100-41-4	8.92	ND
XYLENE (M+P)	1330-20-7	8.92	ND
XYLENE (O)	1330-20-7	8.92	ND

SURROGATE RECOVERY	%
DIBROMOFLUOROMETHANE	104
TOLUENE-D8	99
4-BROMOFLUOROBENZENE	62

PERCENT MOISTURE	70.7
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NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA -NOT APPLICABLE OR AVAILABLE

APPROVED BY: _____

DATE: _____


4/17/2026

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9115
CLIENT PROJECT: C50377.01

SAMPLE ID: WP1_TR2-1
LAB NO: 293439
DATE SAMPLED: 04/06/2026
TIME SAMPLED: 09:15
BATCH NO: 040126S1V
DATE ANALYZED: 04/13/2026

METHOD: VOLATILE ORGANIC COMPOUNDS
REFERENCE: EPA 5035/8260

SAMPLE TYPE: SOIL
UNITS: µg/Kg dry weight

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
BENZENE	71-43-2	2.75	ND
TOLUENE	108-88-3	2.75	ND
ETHYLBENZENE	100-41-4	2.75	ND
XYLENE (M+P)	1330-20-7	2.75	ND
XYLENE (O)	1330-20-7	2.75	ND

SURROGATE RECOVERY	%
DIBROMOFLUOROMETHANE	100
TOLUENE-D8	97
4-BROMOFLUOROBENZENE	87

PERCENT MOISTURE	10.2
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NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT

NA - NOT APPLICABLE OR AVAILABLE

APPROVED BY: _____

DATE: _____


4/17/2026

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9115
CLIENT PROJECT: C50377.01

SAMPLE ID: WP2_TR1-1
LAB NO: 293440
DATE SAMPLED: 04/06/2026
TIME SAMPLED: 11:30
BATCH NO: 040126S1V
DATE ANALYZED: 04/10/2026

METHOD: VOLATILE ORGANIC COMPOUNDS
REFERENCE: EPA 5035/8260

SAMPLE TYPE: SOIL
UNITS: µg/Kg dry weight

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
BENZENE	71-43-2	3.05	ND
TOLUENE	108-88-3	3.05	6.81
ETHYLBENZENE	100-41-4	3.05	ND
XYLENE (M+P)	1330-20-7	3.05	ND
XYLENE (O)	1330-20-7	3.05	ND

SURROGATE RECOVERY	%
DIBROMOFLUOROMETHANE	107
TOLUENE-D8	96
4-BROMOFLUOROBENZENE	71

PERCENT MOISTURE	42.6
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NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA -NOT APPLICABLE OR AVAILABLE

APPROVED BY: 
DATE: 4/17/2026

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9115
CLIENT PROJECT: C50377.01

SAMPLE ID: WP2_TR2-1
LAB NO: 293441
DATE SAMPLED: 04/06/2026
TIME SAMPLED: 12:00
BATCH NO: 040126S1V
DATE ANALYZED: 04/10/2026

METHOD: VOLATILE ORGANIC COMPOUNDS
REFERENCE: EPA 5035/8260

SAMPLE TYPE: SOIL
UNITS: µg/Kg dry weight

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
BENZENE	71-43-2	3.40	ND
TOLUENE	108-88-3	3.40	ND
ETHYLBENZENE	100-41-4	3.40	ND
XYLENE (M+P)	1330-20-7	3.40	ND
XYLENE (O)	1330-20-7	3.40	ND

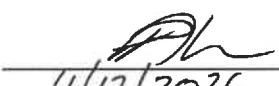
SURROGATE RECOVERY	%
DIBROMOFLUOROMETHANE	108
TOLUENE-D8	96
4-BROMOFLUOROBENZENE	66

PERCENT MOISTURE	35.1
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NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT

NA -NOT APPLICABLE OR AVAILABLE

APPROVED BY: 

DATE: 4/17/2026

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9115
CLIENT PROJECT: C50377.01

METHOD: DRO
REFERENCE: EPA 8015B

SAMPLE TYPE: SOIL
UNITS: mg/Kg dry weight

SAMPLE ID	LAB NO.	DATE SAMPLED	BATCH ID	EXTRACT DATE	DATE ANALYZED	MRL	SAMPLE CONC	DRO PATTERN
WP1 TR1-1	293438	04/06/2026	041326S1D	04/13/2026	04/14/2026	34.1	ND	
WP1 TR2-1	293439	04/06/2026	041326S1D	04/13/2026	04/14/2026	11.1	ND	
WP2 TR1-1	293440	04/06/2026	041326S1D	04/13/2026	04/14/2026	17.4	ND	
WP2 TR2-1	293441	04/06/2026	041326S1D	04/13/2026	04/14/2026	15.4	ND	

NOTES:

DRO	Diesel Range Organics (C12-C23)
ND	Not Detected at or above the stated MRL
NA	Not Applicable or Available
MRL	Method Reporting Limit
AD	Typical Pattern for Diesel
AM	Hydrocarbon response is in the C12-C22 range
AC	Heavier hydrocarbons contributing to diesel range quantitation
AJ	Heavier hydrocarbon than diesel
AK	Lighter hydrocarbon than diesel
AE	Unknown hydrocarbon with a single peak
AN	Unknown hydrocarbon with several peaks

APPROVED BY: RFB
DATE: 4-16-26

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9115
CLIENT PROJECT: C50377.01

METHOD: HRO
REFERENCE: EPA 8015B

SAMPLE TYPE: SOIL
UNITS: mg/Kg dry weight

SAMPLE ID	LAB NO.	DATE SAMPLED	BATCH ID	EXTRACT DATE	DATE ANALYZED	MRL	SAMPLE CONC	HRO PATTERN
WP1_TR1-1	293438	04/06/2026	041326S1D	04/13/2026	04/14/2026	34.1	ND	
WP1_TR2-1	293439	04/06/2026	041326S1D	04/13/2026	04/14/2026	11.1	ND	
WP2_TR1-1	293440	04/06/2026	041326S1D	04/13/2026	04/14/2026	17.4	ND	
WP2_TR2-1	293441	04/06/2026	041326S1D	04/13/2026	04/14/2026	15.4	ND	

NOTES:

HRO Heavy Range Organics (C24-C34)
ND Not Detected at or above the stated MRL
NA Not Applicable or Available
MRL Method Reporting Limit
AE Unknown hydrocarbon with a single peak
AN Unknown hydrocarbon with several peaks

APPROVED BY: AB
DATE: 4-16-26

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9115
CLIENT PROJECT: C50377.01

SAMPLE ID: WP1_TR1-1
LAB NO: 293438
DATE SAMPLED: 04/06/2026
TIME SAMPLED: 9:30
BATCH #: 041326S1S
DATE EXTRACTED: 04/13/2026
DATE ANALYZED: 04/14/2026

METHOD: SEMIVOLATILE ORGANIC COMPOUNDS
REFERENCE: EPA 3546/8270-SIM

SAMPLE TYPE: SOIL
UNITS: ug/Kg dry weight

COMPOUND NAME	CAS NUMBER	REPORTING LIMIT	SAMPLE CONC
ACENAPHTHENE	83-32-9	3.41	ND
ACENAPHTHYLENE	208-96-8	3.41	ND
ANTHRACENE	120-12-7	3.41	ND
BENZO (A) ANTHRACENE	56-55-3	8.53	14.8
BENZO (B) FLUORANTHENE	205-99-2	8.53	29.4
BENZO (K) FLUORANTHENE	207-08-9	8.53	8.73
BENZO (A) PYRENE	50-32-8	3.41	7.78
BENZO (G,H,I) PERYLENE	191-24-2	8.53	ND
CHRYSENE	218-01-9	8.53	21.1
DIBENZO (A,H) ANTHRACENE	53-70-3	8.53	ND
FLUORANTHENE	206-44-0	3.41	77.9
FLUORENE	86-73-7	3.41	16.6
INDENO (1,2,3-CD) PYRENE	193-39-5	8.53	14.7
NAPHTHALENE	91-20-3	3.41	31.7
PHENANTHRENE	85-01-8	3.41	77.9
PYRENE	129-00-0	3.41	64.4

SURROGATE RECOVERY	%
2-FLUOROBIPHENYL	105
P-TERPHENYL-D14	107

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT APPLICABLE OR AVAILABLE

APPROVED BY: AB
DATE: 4-16-26

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9115
CLIENT PROJECT: C50377.01

SAMPLE ID: WP1_TR2-1
LAB NO: 293439
DATE SAMPLED: 04/06/2026
TIME SAMPLED: 9:15
BATCH #: 041326S1S
DATE EXTRACTED: 04/13/2026
DATE ANALYZED: 04/14/2026

METHOD: SEMIVOLATILE ORGANIC COMPOUNDS
REFERENCE: EPA 3546/8270-SIM

SAMPLE TYPE: SOIL
UNITS: ug/Kg dry weight

COMPOUND NAME	CAS NUMBER	REPORTING LIMIT	SAMPLE CONC
ACENAPHTHENE	83-32-9	1.11	ND
ACENAPHTHYLENE	208-96-8	1.11	ND
ANTHRACENE	120-12-7	1.11	ND
BENZO (A) ANTHRACENE	56-55-3	2.79	ND
BENZO (B) FLUORANTHENE	205-99-2	2.79	5.00
BENZO (K) FLUORANTHENE	207-08-9	2.79	ND
BENZO (A) PYRENE	50-32-8	1.11	ND
BENZO (G,H,I) PERYLENE	191-24-2	2.79	ND
CHRYSENE	218-01-9	2.79	ND
DIBENZO (A,H) ANTHRACENE	53-70-3	2.79	ND
FLUORANTHENE	206-44-0	1.11	4.80
FLUORENE	86-73-7	1.11	ND
INDENO (1,2,3-CD) PYRENE	193-39-5	2.79	ND
NAPHTHALENE	91-20-3	1.11	1.33
PHENANTHRENE	85-01-8	1.11	3.45
PYRENE	129-00-0	1.11	2.01

SURROGATE RECOVERY	%
2-FLUOROBIPHENYL	63
P-TERPHENYL-D14	52

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT APPLICABLE OR AVAILABLE

APPROVED BY: AB
DATE: 4-16-26

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9115
CLIENT PROJECT: C50377.01

SAMPLE ID: WP2_TR1-1
LAB NO: 293440
DATE SAMPLED: 04/06/2026
TIME SAMPLED: 11:30
BATCH #: 041326S1S
DATE EXTRACTED: 04/13/2026
DATE ANALYZED: 04/14/2026

METHOD: SEMIVOLATILE ORGANIC COMPOUNDS
REFERENCE: EPA 3546/8270-SIM

SAMPLE TYPE: SOIL
UNITS: ug/Kg dry weight

COMPOUND NAME	CAS NUMBER	REPORTING LIMIT	SAMPLE CONC
ACENAPHTHENE	83-32-9	1.74	ND
ACENAPHTHYLENE	208-96-8	1.74	ND
ANTHRACENE	120-12-7	1.74	ND
BENZO (A) ANTHRACENE	56-55-3	4.35	ND
BENZO (B) FLUORANTHENE	205-99-2	4.35	5.59
BENZO (K) FLUORANTHENE	207-08-9	4.35	ND
BENZO (A) PYRENE	50-32-8	1.74	ND
BENZO (G,H,I) PERYLENE	191-24-2	4.35	ND
CHRYSENE	218-01-9	4.35	ND
DIBENZO (A,H) ANTHRACENE	53-70-3	4.35	ND
FLUORANTHENE	206-44-0	1.74	7.69
FLUORENE	86-73-7	1.74	ND
INDENO (1,2,3-CD) PYRENE	193-39-5	4.35	ND
NAPHTHALENE	91-20-3	1.74	1.99
PHENANTHRENE	85-01-8	1.74	5.42
PYRENE	129-00-0	1.74	3.14

SURROGATE RECOVERY	%
2-FLUOROBIPHENYL	65
P-TERPHENYL-D14	52

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT APPLICABLE OR AVAILABLE

APPROVED BY: AB
DATE: 4-16-26

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9115
CLIENT PROJECT: C50377.01

SAMPLE ID: WP2_TR2-1
LAB NO: 293441
DATE SAMPLED: 04/06/2026
TIME SAMPLED: 12:00
BATCH #: 041326S1S
DATE EXTRACTED: 04/13/2026
DATE ANALYZED: 04/14/2026

METHOD: SEMIVOLATILE ORGANIC COMPOUNDS
REFERENCE: EPA 3546/8270-SIM

SAMPLE TYPE: SOIL
UNITS: ug/Kg dry weight

COMPOUND NAME	CAS NUMBER	REPORTING LIMIT	SAMPLE CONC
ACENAPHTHENE	83-32-9	1.54	ND
ACENAPHTHYLENE	208-96-8	1.54	ND
ANTHRACENE	120-12-7	1.54	18.1
BENZO (A) ANTHRACENE	56-55-3	3.85	4.27
BENZO (B) FLUORANTHENE	205-99-2	3.85	16.8
BENZO (K) FLUORANTHENE	207-08-9	3.85	4.80
BENZO (A) PYRENE	50-32-8	1.54	4.27
BENZO (G,H,I) PERYLENE	191-24-2	3.85	ND
CHRYSENE	218-01-9	3.85	11.2
DIBENZO (A,H) ANTHRACENE	53-70-3	3.85	ND
FLUORANTHENE	206-44-0	1.54	25.9
FLUORENE	86-73-7	1.54	ND
INDENO (1,2,3-CD) PYRENE	193-39-5	3.85	6.04
NAPHTHALENE	91-20-3	1.54	2.48
PHENANTHRENE	85-01-8	1.54	13.7
PYRENE	129-00-0	1.54	6.85

SURROGATE RECOVERY	%
2-FLUOROBIPHENYL	78
P-TERPHENYL-D14	84

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT APPLICABLE OR AVAILABLE

APPROVED BY: P13
DATE: 4-16-26

K PRIME, INC.
LABORATORY REPORT

SAMPLE ID: WP1_TR1-1

K PRIME PROJECT : 9115
CLIENT PROJECT : C50377.01

LAB NO: 293438
DATE SAMPLED: 04/06/2026
TIME SAMPLED: 09:30
BATCH ID: 041426S1M

METHOD : TOTAL METALS BY ICP/MS
REFERENCE : EPA 3050B/6020B

SAMPLE TYPE: SOIL
UNITS: mg/kg dry weight

ELEMENT NAME	ELEMENT SYMBOL	DATE ANALYZED	REPORTING LIMIT	SAMPLE CONCENTRATION
ANTIMONY	Sb	04/14/2026	8.53	ND
ARSENIC	As	04/14/2026	8.53	ND
BARIUM	Ba	04/14/2026	8.53	46.2
BERYLLIUM	Be	04/14/2026	8.53	ND
CADMIUM	Cd	04/14/2026	1.71	ND
CHROMIUM	Cr	04/14/2026	8.53	12.9
COBALT	Co	04/14/2026	8.53	ND
COPPER	Cu	04/14/2026	8.53	12.2
LEAD	Pb	04/14/2026	8.53	ND
MERCURY	Hg	04/14/2026	0.341	ND
MOLYBDENUM	Mo	04/14/2026	8.53	ND
NICKEL	Ni	04/14/2026	8.53	15.8
SELENIUM	Se	04/14/2026	8.53	ND
SILVER	Ag	04/14/2026	8.53	ND
THALLIUM	Tl	04/14/2026	2.66	ND
VANADIUM	V	04/14/2026	8.53	26.0
ZINC	Zn	04/14/2026	8.53	ND

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT AVAILABLE OR APPLICABLE

APPROVED BY: 
DATE: 04/15/2026

K PRIME, INC.
LABORATORY REPORT

SAMPLE ID: WP1_TR2-1

K PRIME PROJECT : 9115
CLIENT PROJECT : C50377.01

LAB NO: 293439
DATE SAMPLED: 04/06/2026
TIME SAMPLED: 09:15
BATCH ID: 041426S1M

METHOD : TOTAL METALS BY ICP/MS
REFERENCE : EPA 3050B/6020B

SAMPLE TYPE: SOIL
UNITS: mg/kg dry weight

ELEMENT NAME	ELEMENT SYMBOL	DATE ANALYZED	REPORTING LIMIT	SAMPLE CONCENTRATION
ANTIMONY	Sb	04/14/2026	2.79	ND
ARSENIC	As	04/14/2026	2.79	ND
BARIUM	Ba	04/14/2026	2.79	30.1
BERYLLIUM	Be	04/14/2026	2.79	ND
CADMIUM	Cd	04/14/2026	0.557	ND
CHROMIUM	Cr	04/14/2026	2.79	13.4
COBALT	Co	04/14/2026	2.79	3.31
COPPER	Cu	04/14/2026	2.79	5.65
LEAD	Pb	04/14/2026	2.79	4.41
MERCURY	Hg	04/14/2026	0.111	ND
MOLYBDENUM	Mo	04/14/2026	2.79	ND
NICKEL	Ni	04/14/2026	2.79	14.8
SELENIUM	Se	04/14/2026	2.79	ND
SILVER	Ag	04/14/2026	2.79	ND
THALLIUM	Tl	04/14/2026	0.869	ND
VANADIUM	V	04/14/2026	2.79	20.2
ZINC	Zn	04/14/2026	2.79	17.1

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT AVAILABLE OR APPLICABLE

APPROVED BY: 
DATE: 04/15/2026

K PRIME, INC.
LABORATORY REPORT

SAMPLE ID: WP2_TR1-1

K PRIME PROJECT : 9115
CLIENT PROJECT : C50377.01

LAB NO: 293440
DATE SAMPLED: 04/06/2026
TIME SAMPLED: 11:30
BATCH ID: 041426S1M

METHOD : TOTAL METALS BY ICP/MS
REFERENCE : EPA 3050B/6020B

SAMPLE TYPE: SOIL
UNITS: mg/kg dry weight

ELEMENT NAME	ELEMENT SYMBOL	DATE ANALYZED	REPORTING LIMIT	SAMPLE CONCENTRATION
ANTIMONY	Sb	04/14/2026	4.35	ND
ARSENIC	As	04/14/2026	4.35	26.2
BARIUM	Ba	04/14/2026	4.35	240
BERYLLIUM	Be	04/14/2026	4.35	ND
CADMIUM	Cd	04/14/2026	0.871	ND
CHROMIUM	Cr	04/14/2026	4.35	90.5
COBALT	Co	04/14/2026	4.35	13.7
COPPER	Cu	04/14/2026	4.35	62.7
LEAD	Pb	04/14/2026	4.35	11.3
MERCURY	Hg	04/14/2026	0.174	ND
MOLYBDENUM	Mo	04/14/2026	4.35	7.51
NICKEL	Ni	04/14/2026	4.35	87.3
SELENIUM	Se	04/14/2026	4.35	ND
SILVER	Ag	04/14/2026	4.35	ND
THALLIUM	Tl	04/14/2026	1.36	ND
VANADIUM	V	04/14/2026	4.35	157
ZINC	Zn	04/14/2026	4.35	79.1

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT AVAILABLE OR APPLICABLE

APPROVED BY: 
DATE: 04/15/2026

K PRIME, INC.
LABORATORY REPORT

SAMPLE ID: WP2_TR2-1

K PRIME PROJECT : 9115
CLIENT PROJECT : C50377.01

LAB NO: 293441
DATE SAMPLED: 04/06/2026
TIME SAMPLED: 12:00
BATCH ID: 041426S1M

METHOD : TOTAL METALS BY ICP/MS
REFERENCE : EPA 3050B/6020B

SAMPLE TYPE: SOIL
UNITS: mg/kg dry weight

ELEMENT NAME	ELEMENT SYMBOL	DATE ANALYZED	REPORTING LIMIT	SAMPLE CONCENTRATION
ANTIMONY	Sb	04/14/2026	3.85	ND
ARSENIC	As	04/14/2026	3.85	17.6
BARIUM	Ba	04/14/2026	3.85	239
BERYLLIUM	Be	04/14/2026	3.85	ND
CADMIUM	Cd	04/14/2026	0.770	ND
CHROMIUM	Cr	04/14/2026	3.85	63.7
COBALT	Co	04/14/2026	3.85	13.2
COPPER	Cu	04/14/2026	3.85	50.4
LEAD	Pb	04/14/2026	3.85	17.9
MERCURY	Hg	04/14/2026	0.154	ND
MOLYBDENUM	Mo	04/14/2026	3.85	5.34
NICKEL	Ni	04/14/2026	3.85	65.3
SELENIUM	Se	04/14/2026	3.85	ND
SILVER	Ag	04/14/2026	3.85	ND
THALLIUM	Tl	04/14/2026	1.20	ND
VANADIUM	V	04/14/2026	3.85	108
ZINC	Zn	04/14/2026	3.85	70.4

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT AVAILABLE OR APPLICABLE

APPROVED BY: 
DATE: 04/15/2026

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9115
CLIENT PROJECT: C50377.01

METHOD: PERCENT MOISTURE
REFERENCE: ASTM D 2216-05

SAMPLE TYPE: SOIL
UNITS: %

SAMPLE ID	LAB NO.	DATE SAMPLED	TIME SAMPLED	BATCH ID	DATE ANALYZED	MRL	SAMPLE CONC
WP1_TR1-1	293438	04/06/2026	9:30	041326S1U	04/13/2026	0.100	70.7
WP1_TR2-1	293439	04/06/2026	9:15	041326S1U	04/13/2026	0.100	10.2
WP2_TR1-1	293440	04/06/2026	11:30	041326S1U	04/13/2026	0.100	42.6
WP2_TR2-1	293441	04/06/2026	12:00	041326S1U	04/13/2026	0.100	35.1

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT

NA - NOT AVAILABLE OR APPLICABLE

MRL - METHOD REPORTING LIMIT

APPROVED BY: AB
DATE: 4-16-26

K PRIME, INC.

LABORATORY BATCH QC REPORT

METHOD BLANK ID: B040126S1V

BATCH NO: 040126S1V

DATE ANALYZED: 04/01/2026

METHOD: VOLATILE ORGANIC COMPOUNDS

SAMPLE TYPE: SOIL

REFERENCE: EPA 5035/8260

UNITS: µg/Kg

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
BENZENE	71-43-2	1.25	ND
TOLUENE	108-88-3	1.25	ND
ETHYLBENZENE	100-41-4	1.25	ND
XYLENE (M+P)	1330-20-7	1.25	ND
XYLENE (O)	1330-20-7	1.25	ND

SURROGATE RECOVERY

%

DIBROMOFLUOROMETHANE	96
TOLUENE-D8	106
4-BROMOFLUOROBENZENE	87

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT

NA -NOT APPLICABLE OR AVAILABLE

K PRIME, INC.
LABORATORY BATCH QC REPORT

METHOD: VOLATILE ORGANIC COMPOUNDS
REFERENCE: EPA 5035/8260

SAMPLE ID: B040126S1V
SPIKE ID: L040126S1V
DUPLICATE ID: D040126S1V
BATCH NO: 040126S1V
SAMPLE TYPE: SOIL
UNITS: µg/Kg

ACCURACY (MATRIX SPIKE)

COMPOUND NAME	SPIKE	SAMPLE	SPIKE	RECOVERY	LIMITS
	ADDED	RESULT	RESULT	(%)	(%)
1,1 DICHLOROETHENE	30.0	ND	25.5	85	60-140
BENZENE	30.0	ND	24.9	83	60-140
TRICHLOROETHENE	30.0	ND	24.8	83	60-140
TOLUENE	30.0	ND	26.2	87	60-140
CHLOROBENZENE	30.0	ND	24.9	83	60-140

PRECISION (SPIKE DUPLICATE)

COMPOUND NAME	REPORTING	SPIKE	DUPLICATE	RPD	LIMITS
	LIMIT	RESULT	RESULT	(%)	(%)
1,1 DICHLOROETHENE	1.25	25.5	24.7	3.4	±20
BENZENE	1.25	24.9	25.5	2.5	±20
TRICHLOROETHENE	1.25	24.8	25.4	2.5	±20
TOLUENE	1.25	26.2	26.6	1.8	±20
CHLOROBENZENE	1.25	24.9	25.5	2.3	±20

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT AVAILABLE OR APPLICABLE

K PRIME, INC.
LABORATORY QUALITY CONTROL REPORT

BATCH ID: 041326S1D
DATE EXTRACTED: 04/13/2026
DATE ANALYZED: 04/14/2026

METHOD: DRO
REFERENCE: EPA 8015B

SAMPLE TYPE: SOIL
UNITS: mg/Kg

METHOD BLANK ID: B041326S1D

COMPOUND NAME	REPORTING LIMIT	SAMPLE CONC
DRO	10.0	ND

SAMPLE ID: L041326S1D
DUPLICATE ID: D041326S1D

ACCURACY (MATRIX SPIKE)

PARAMETER	SPIKE ADDED	SAMPLE RESULT	SPIKE RESULT	RECOVERY (%)	LIMITS (%)
DRO	500	ND	634	127	60-140

PRECISION (SPIKE DUPLICATE)

COMPOUND NAME	REPORTING LIMIT	SPIKE RESULT	DUPLICATE RESULT	RPD (%)	LIMITS (%)
DRO	10.0	634	680	7.1	±20

NOTES:

DRO - DIESEL RANGE ORGANICS (C12-C34)

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT

NA - NOT APPLICABLE OR AVAILABLE

K PRIME, INC.
LABORATORY QC REPORT

METHOD BLANK ID: B041326S1S
BATCH #: 041326S1S
DATE EXTRACTED: 04/13/2026
DATE ANALYZED: 04/14/2026

METHOD: SEMIVOLATILE ORGANIC COMPOUNDS
REFERENCE: EPA 3546/8270-SIM

SAMPLE TYPE: SOIL
UNITS: ug/Kg

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
ACENAPHTHENE	83-32-9	1.00	ND
ACENAPHTHYLENE	208-96-8	1.00	ND
ANTHRACENE	120-12-7	1.00	ND
BENZO (A) ANTHRACENE	56-55-3	1.00	ND
BENZO (B) FLUORANTHENE	205-99-2	1.00	ND
BENZO (K) FLUORANTHENE	207-08-9	1.00	ND
BENZO (A) PYRENE	50-32-8	1.00	ND
BENZO (G,H,I) PERYLENE	191-24-2	2.50	ND
CHRYSENE	218-01-9	2.50	ND
DIBENZO (A,H) ANTHRACENE	53-70-3	2.50	ND
FLUORANTHENE	206-44-0	1.00	ND
FLUORENE	86-73-7	1.00	ND
INDENO (1,2,3-CD) PYRENE	193-39-5	2.50	ND
NAPHTHALENE	91-20-3	1.00	ND
PHENANTHRENE	85-01-8	1.00	ND
PYRENE	129-00-0	1.00	ND

SURROGATE RECOVERY	%
2-FLUOROBIPHENYL	85
P-TERPHENYL-D14	111

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT APPLICABLE OR AVAILABLE

K PRIME, INC.
LABORATORY QC REPORT

SAMPLE ID: L041326S1S
DUPLICATE ID: D041326S1S
BATCH #: 041326S1S
DATE EXTRACTED: 04/13/2026
DATE ANALYZED: 04/14/2026

METHOD: SEMIVOLATILE ORGANIC COMPOUNDS
REFERENCE: EPA 3546/8270-SIM

SAMPLE TYPE: SOIL
UNITS: ug/Kg

ACCURACY (MATRIX SPIKE)

PARAMETER	SPIKE ADDED	SAMPLE RESULT	SPIKE RESULT	RECOVERY (%)	LIMITS (%)
ACENAPHTHENE	125	ND	91.1	73	40-140
PYRENE	125	ND	138	111	40-140

PRECISION (SPIKE DUPLICATE)

COMPOUND NAME	REPORTING LIMIT	SPIKE RESULT	DUPLICATE RESULT	RPD (%)	LIMITS (%)
ACENAPHTHENE	1.00	91.1	86.6	5.1	±30
PYRENE	1.00	138	139	0.5	±30

NOTES:

ND = NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
D = DETECTED

K PRIME, INC.
LABORATORY BATCH QC REPORT

SAMPLE ID: L041426S1
DUPLICATE ID: D041426S1
METHOD BLANK ID: B041426S1
BATCH ID: 041426S1M
DATE ANALYZED: 04/14/2026

METHOD : TOTAL METALS BY ICP/MS
REFERENCE : EPA 3050B/6020B

SAMPLE TYPE: SOIL
UNITS: mg/kg dry weight

ELEMENT NAME		MB mg/kg	SA mg/kg	SR mg/kg	SP mg/kg	SPD mg/kg	SP %R	RPD %
ANTIMONY	Sb	<2.50	25.0	0.0	24.4	25.0	98	2.2
ARSENIC	As	<2.50	25.0	0.0	27.5	27.3	110	0.7
BARIUM	Ba	<2.50	25.0	0.0	26.4	26.5	106	0.3
BERYLLIUM	Be	<2.50	25.0	0.0	26.4	25.8	106	2.4
CADMIUM	Cd	<0.500	25.0	0.0	27.8	26.2	111	5.9
CHROMIUM	Cr	<2.50	25.0	0.0	26.9	26.8	108	0.6
COBALT	Co	<2.50	25.0	0.0	26.5	26.1	106	1.8
COPPER	Cu	<2.50	25.0	0.0	26.4	26.0	106	1.4
LEAD	Pb	<2.50	25.0	0.0	26.2	25.9	105	1.1
MERCURY	Hg	<0.100	1.00	0.0	0.958	1.00	96	4.5
MOLYBDENUM	Mo	<2.50	25.0	0.0	26.1	26.1	104	0.1
NICKEL	Ni	<2.50	25.0	0.0	26.5	26.3	106	0.6
SELENIUM	Se	<2.50	25.0	0.0	26.2	26.3	105	0.5
SILVER	Ag	<2.50	12.5	0.0	14.4	14.1	115	2.5
THALLIUM	Tl	<0.780	25.0	0.0	23.9	24.3	96	1.5
VANADIUM	V	<2.50	25.0	0.0	26.3	26.2	105	0.6
ZINC	Zn	<2.50	25.0	0.0	28.0	25.3	112	10.2

NOTES:

ND: NOT DETECTED
 MB: METHOD BLANK
 SA: SPIKE ADDED
 SR: SAMPLE RESULT
 SP: SPIKE RESULT
 SPD: SPIKE DUPLICATE RESULT
 SP(%R): SPIKE % RECOVERY
 RPD: RELATIVE PERCENT DIFFERENCE
 NC: NOT CALCULATED DUE TO RELATIVE CONCENTRATIONS

K PRIME, INC.
LABORATORY BATCH QC REPORT

SAMPLE ID: 293445
DUPLICATE ID: 293445DUP
METHOD BLANK ID: B041326S1U
BATCH NO: 041326S1U
DATE ANALYZED: 04/13/2026

METHOD: PERCENT MOISTURE
REFERENCE: ASTM D 2216-05

SAMPLE TYPE: SOIL
UNITS: %

PRECISION (DUPLICATE)

ANALYTE	REPORTING LIMIT	PRIMARY RESULT	DUPLICATE RESULT	RPD (%)
% MOISTURE	0.100	25.2	24.5	2.8

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT APPLICABLE
RPD - RELATIVE PERCENT DIFFERENCE

Date 4/21/2026

CONSULTING ENGINEERS AND SCIENTISTS

2001 Junipero Serra Blvd., Suite 300, Daly City, CA 94014

PHONE: 650-292-9100

<http://www.ekiconsult.com>

Project Name: DWD - Jersey Island		Project No.: C50377.01		ANALYSES REQUESTED										EKI COC No.: (YYYYMMDD-#) 202604 NF	
Location: Jersey Island, Oakley, CA		Sampled By: N. Franks ; D. Houle; M. Duggan		Method No.	EPA 6020B CAM17 Metals	EPA 8260 BTEX Compounds	EPA 8015M DRO/HRO	EPA 8270C- Polycyclic Aromatic Hydrocarbons	ASTM D2216 Moisture Content	EPA 8082 PCBs	Extract and HOLD	HOLD	EXPECTED TURNAROUND TIME	Revision: _____ (A, B, C, D, etc.)	
Reporting: Electronic Format: NONE Hard Copy Format: PDF		Laboratory: K-Prime Laboratories, Inc. 3621 Westwind Boulevard Santa Rosa, CA, USA 95403 (707) 527-7574												Date: _____	By: _____
EPA Data Report Level: Please report results to the following people: (1) Data Archive: labs@ekiconsult.com (2) Paul Hoeffey: phoeffey@ekiconsult.com (3) Nicki Franks: nfranks@ekiconsult.com (4) Daisy Houle: dhoule@ekiconsult.com															
Field Sample ID	Lab Sample No.	Date	Time	Matrix	Container Count & Type										
WP1_TR1-1	293438	4/6/2026	0930	Soil	8oz glass jar/Encores	X	X	X	X	X				STD	
WP1_TR1-2		4/ /2026		Soil	8oz glass jar/Encores	X	X	X	X	X				STD	
WP1_TR2-1	293439	4/6/2026	0915	Soil	8oz glass jar/Encores	X	X	X	X	X				STD	
WP1_TR2-2		4/ /2026		Soil	8oz glass jar/Encores	X	X	X	X	X				STD	
WP2_TR1-1	293440	4/6/2026	1130	Soil	8oz glass jar/Encores	X	X	X	X	X				STD	
WP2_TR1-2		4/ /2026		Soil	8oz glass jar/Encores	X	X	X	X	X				STD	
WP2_TR2-1	293441	4/6/2026	1200	Soil	8oz glass jar/Encores	X	X	X	X	X				STD	
WP2_TR2-2		4/ /2026		Soil	8oz glass jar/Encores	X	X	X	X	X				STD	
Special Instructions: Report all results in Dry Weight															
Relinquished by: (Signature/Affiliation) Daisy Houle / eki				Date & Time 4/9/26 @0830				Received by: (Signature/Affiliation or Carrier/Air Bill No.) [Signature] KPI							
Relinquished by: (Signature/Affiliation) [Signature]				Date & Time 4/9/26 13:41				Received by: (Signature/Affiliation) [Signature] KPI							
Relinquished by: (Signature/Affiliation) [Signature]				Date & Time [Blank]				Received by: (Signature/Affiliation) [Blank]							

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LABORATORY TEST REPORT

ACCT: 9115

TO: MR. PAUL HOFFEY
MS. NICKI FRANKS
MS. DAISY HOULE
EKI ENVIRONMENT & WATER, INC.
2001 JUNIPERO SERRA BOULEVARD, SUITE 300
DALY CITY, CA 94014

Phone: 650-292-9100
Email: labs@ekiconsult.com
phoffey@ekiconsult.com
nfranks@ekiconsult.com
dhoule@ekiconsult.com

FROM: Richard A. Kagel, Ph.D.
Laboratory Director

RAK
by HB
4-21-26

SUBJECT: LABORATORY RESULTS FOR YOUR PROJECT: C50377.01

The following samples were received at our laboratory on April 9, 2026.

SAMPLE ID	TYPE	DATE	TIME	KPI LAB #
WP5_TR1-1	SOIL	4/08/2026	7:50	293444
WP5_TR2-1	SOIL	4/08/2026	8:30	293445
WP6_TR1-1	SOIL	4/06/2026	13:15	293446
WP6_TR2-1	SOIL	4/06/2026	13:00	293447

Test results included in this report meet the requirements of ISO/IEC 17025:2017 as verified by the ANSI-ASQ National Accreditation Board (ANAB), and/or the requirements of the California Environmental Laboratory Accreditation Program (CA-ELAP), as applicable. Refer to certificates and scopes of accreditation AT-1427 (ANAB) and CA-ELAP #1532.

Results relate only to the samples tested. This test report shall not be reproduced except in full, without written permission of the laboratory.

If there are questions or concerns regarding this report, please contact your laboratory representative.

K Prime, Inc.
3621 Westwind Blvd.
Santa Rosa, CA 95403
Tel: (707)-527-7574 Fax: (707)-527-7879

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9115
CLIENT PROJECT: C50377.01

SAMPLE ID: WP5_TR1-1
LAB NO: 293444
DATE SAMPLED: 04/08/2026
TIME SAMPLED: 07:50
BATCH NO: 040126S1V
DATE ANALYZED: 04/13/2026

METHOD: VOLATILE ORGANIC COMPOUNDS
REFERENCE: EPA 5035/8260

SAMPLE TYPE: SOIL
UNITS: µg/Kg dry weight

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
BENZENE	71-43-2	3.02	ND
TOLUENE	108-88-3	3.02	ND
ETHYLBENZENE	100-41-4	3.02	ND
XYLENE (M+P)	1330-20-7	3.02	ND
XYLENE (O)	1330-20-7	3.02	ND

SURROGATE RECOVERY	%
DIBROMOFLUOROMETHANE	103
TOLUENE-D8	102
4-BROMOFLUOROBENZENE	77

PERCENT MOISTURE	22.2
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NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA -NOT APPLICABLE OR AVAILABLE

APPROVED BY: 
DATE: 4/17/2026

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9115
CLIENT PROJECT: C50377.01

SAMPLE ID: WP5_TR2-1
LAB NO: 293445
DATE SAMPLED: 04/08/2026
TIME SAMPLED: 08:30
BATCH NO: 040126S1V
DATE ANALYZED: 04/10/2026

METHOD: VOLATILE ORGANIC COMPOUNDS
REFERENCE: EPA 5035/8260

SAMPLE TYPE: SOIL
UNITS: µg/Kg dry weight

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
BENZENE	71-43-2	2.36	ND
TOLUENE	108-88-3	2.36	ND
ETHYLBENZENE	100-41-4	2.36	ND
XYLENE (M+P)	1330-20-7	2.36	ND
XYLENE (O)	1330-20-7	2.36	ND

SURROGATE RECOVERY	%
DIBROMOFLUOROMETHANE	107
TOLUENE-D8	98
4-BROMOFLUOROBENZENE	67

PERCENT MOISTURE	25.2
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NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA -NOT APPLICABLE OR AVAILABLE

APPROVED BY: 
DATE: 4/17/2026

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9115
CLIENT PROJECT: C50377.01

SAMPLE ID: WP6_TR1-1
LAB NO: 293446
DATE SAMPLED: 04/06/2026
TIME SAMPLED: 13:15
BATCH NO: 040126S1V
DATE ANALYZED: 04/10/2026

METHOD: VOLATILE ORGANIC COMPOUNDS
REFERENCE: EPA 5035/8260

SAMPLE TYPE: SOIL
UNITS: µg/Kg dry weight

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
BENZENE	71-43-2	1.86	ND
TOLUENE	108-88-3	1.86	ND
ETHYLBENZENE	100-41-4	1.86	ND
XYLENE (M+P)	1330-20-7	1.86	ND
XYLENE (O)	1330-20-7	1.86	ND

SURROGATE RECOVERY	%
DIBROMOFLUOROMETHANE	103
TOLUENE-D8	103
4-BROMOFLUOROBENZENE	90

PERCENT MOISTURE	34.2
------------------	------

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA -NOT APPLICABLE OR AVAILABLE

APPROVED BY: 
DATE: 4/17/2026

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9115
CLIENT PROJECT: C50377.01

SAMPLE ID: WP6_TR2-1
LAB NO: 293447
DATE SAMPLED: 04/06/2026
TIME SAMPLED: 13:00
BATCH NO: 040126S1V
DATE ANALYZED: 04/14/2026

METHOD: VOLATILE ORGANIC COMPOUNDS
REFERENCE: EPA 5035/8260

SAMPLE TYPE: SOIL
UNITS: µg/Kg dry weight

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
BENZENE	71-43-2	3.42	ND
TOLUENE	108-88-3	3.42	ND
ETHYLBENZENE	100-41-4	3.42	ND
XYLENE (M+P)	1330-20-7	3.42	ND
XYLENE (O)	1330-20-7	3.42	ND

SURROGATE RECOVERY	%
DIBROMOFLUOROMETHANE	99
TOLUENE-D8	99
4-BROMOFLUOROBENZENE	88

PERCENT MOISTURE	18.0
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NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT

NA -NOT APPLICABLE OR AVAILABLE

APPROVED BY: _____

DATE: _____

AL
4/17/2026

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9115
CLIENT PROJECT: C50377.01

METHOD: DRO
REFERENCE: EPA 8015B

SAMPLE TYPE: SOIL
UNITS: mg/Kg dry weight

SAMPLE ID	LAB NO.	DATE SAMPLED	BATCH ID	EXTRACT DATE	DATE ANALYZED	MRL	SAMPLE CONC	DRO PATTERN
WP5 TR1-1	293444	04/08/2026	041326S1D	04/13/2026	04/14/2026	12.9	ND	
WP5 TR2-1	293445	04/08/2026	041326S1D	04/13/2026	04/14/2026	13.4	ND	
WP6 TR1-1	293446	04/06/2026	041326S1D	04/13/2026	04/14/2026	15.2	ND	
WP6 TR2-1	293447	04/06/2026	041326S1D	04/13/2026	04/14/2026	12.2	ND	

NOTES:

DRO Diesel Range Organics (C12-C23)
 ND Not Detected at or above the stated MRL
 NA Not Applicable or Available
 MRL Method Reporting Limit
 AD Typical Pattern for Diesel
 AM Hydrocarbon response is in the C12-C22 range
 AC Heavier hydrocarbons contributing to diesel range quantitation
 AJ Heavier hydrocarbon than diesel
 AK Lighter hydrocarbon than diesel
 AE Unknown hydrocarbon with a single peak
 AN Unknown hydrocarbon with several peaks

APPROVED BY: PB
 DATE: 4-16-26

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9115
CLIENT PROJECT: C50377.01

METHOD: HRO
REFERENCE: EPA 8015B

SAMPLE TYPE: SOIL
UNITS: mg/Kg dry weight

SAMPLE ID	LAB NO.	DATE SAMPLED	BATCH ID	EXTRACT DATE	DATE ANALYZED	MRL	SAMPLE CONC	HRO PATTERN
WP5 TR1-1	293444	04/08/2026	041326S1D	04/13/2026	04/14/2026	12.9	ND	
WP5 TR2-1	293445	04/08/2026	041326S1D	04/13/2026	04/14/2026	13.4	ND	
WP6 TR1-1	293446	04/06/2026	041326S1D	04/13/2026	04/14/2026	15.2	ND	
WP6 TR2-1	293447	04/06/2026	041326S1D	04/13/2026	04/14/2026	12.2	ND	

NOTES:

HRO Heavy Range Organics (C24-C34)
ND Not Detected at or above the stated MRL
NA Not Applicable or Available
MRL Method Reporting Limit
AE Unknown hydrocarbon with a single peak
AN Unknown hydrocarbon with several peaks

APPROVED BY: AB
DATE: 4-16-26

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9115
CLIENT PROJECT: C50377.01

SAMPLE ID: WP5_TR1-1
LAB NO: 293444
DATE SAMPLED: 04/08/2026
TIME SAMPLED: 7:50
BATCH #: 041326S1S
DATE EXTRACTED: 04/13/2026
DATE ANALYZED: 04/14/2026

METHOD: SEMIVOLATILE ORGANIC COMPOUNDS
REFERENCE: EPA 3546/8270-SIM

SAMPLE TYPE: SOIL
UNITS: ug/Kg dry weight

COMPOUND NAME	CAS NUMBER	REPORTING LIMIT	SAMPLE CONC
ACENAPHTHENE	83-32-9	1.29	ND
ACENAPHTHYLENE	208-96-8	1.29	ND
ANTHRACENE	120-12-7	1.29	ND
BENZO (A) ANTHRACENE	56-55-3	3.21	ND
BENZO (B) FLUORANTHENE	205-99-2	3.21	ND
BENZO (K) FLUORANTHENE	207-08-9	3.21	ND
BENZO (A) PYRENE	50-32-8	1.29	ND
BENZO (G,H,I) PERYLENE	191-24-2	3.21	ND
CHRYSENE	218-01-9	3.21	ND
DIBENZO (A,H) ANTHRACENE	53-70-3	3.21	ND
FLUORANTHENE	206-44-0	1.29	2.60
FLUORENE	86-73-7	1.29	ND
INDENO (1,2,3-CD) PYRENE	193-39-5	3.21	ND
NAPHTHALENE	91-20-3	1.29	2.47
PHENANTHRENE	85-01-8	1.29	2.70
PYRENE	129-00-0	1.29	1.71

SURROGATE RECOVERY	%
2-FLUOROBIPHENYL	83
P-TERPHENYL-D14	84

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT APPLICABLE OR AVAILABLE

APPROVED BY: 98
DATE: 4-16-26

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9115
CLIENT PROJECT: C50377.01

SAMPLE ID: WP5_TR2-1
LAB NO: 293445
DATE SAMPLED: 04/08/2026
TIME SAMPLED: 8:30
BATCH #: 041326S1S
DATE EXTRACTED: 04/13/2026
DATE ANALYZED: 04/14/2026

METHOD: SEMIVOLATILE ORGANIC COMPOUNDS
REFERENCE: EPA 3546/8270-SIM

SAMPLE TYPE: SOIL
UNITS: ug/Kg dry weight

COMPOUND NAME	CAS NUMBER	REPORTING LIMIT	SAMPLE CONC
ACENAPHTHENE	83-32-9	1.34	ND
ACENAPHTHYLENE	208-96-8	1.34	ND
ANTHRACENE	120-12-7	1.34	ND
BENZO (A) ANTHRACENE	56-55-3	3.34	ND
BENZO (B) FLUORANTHENE	205-99-2	3.34	3.71
BENZO (K) FLUORANTHENE	207-08-9	3.34	ND
BENZO (A) PYRENE	50-32-8	1.34	1.82
BENZO (G,H,I) PERYLENE	191-24-2	3.34	ND
CHRYSENE	218-01-9	3.34	ND
DIBENZO (A,H) ANTHRACENE	53-70-3	3.34	ND
FLUORANTHENE	206-44-0	1.34	4.04
FLUORENE	86-73-7	1.34	ND
INDENO (1,2,3-CD) PYRENE	193-39-5	3.34	ND
NAPHTHALENE	91-20-3	1.34	1.35
PHENANTHRENE	85-01-8	1.34	2.40
PYRENE	129-00-0	1.34	3.31

SURROGATE RECOVERY	%
2-FLUOROBIPHENYL	77
P-TERPHENYL-D14	87

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT APPLICABLE OR AVAILABLE

APPROVED BY: AB
DATE: 4-16-26

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9115
CLIENT PROJECT: C50377.01

SAMPLE ID: WP6_TR1-1
LAB NO: 293446
DATE SAMPLED: 04/06/2026
TIME SAMPLED: 13:15
BATCH #: 041326S1S
DATE EXTRACTED: 04/13/2026
DATE ANALYZED: 04/14/2026

METHOD: SEMIVOLATILE ORGANIC COMPOUNDS
REFERENCE: EPA 3546/8270-SIM

SAMPLE TYPE: SOIL
UNITS: ug/Kg dry weight

COMPOUND NAME	CAS NUMBER	REPORTING LIMIT	SAMPLE CONC
ACENAPHTHENE	83-32-9	1.52	ND
ACENAPHTHYLENE	208-96-8	1.52	ND
ANTHRACENE	120-12-7	1.52	2.16
BENZO (A) ANTHRACENE	56-55-3	3.80	ND
BENZO (B) FLUORANTHENE	205-99-2	3.80	ND
BENZO (K) FLUORANTHENE	207-08-9	3.80	ND
BENZO (A) PYRENE	50-32-8	1.52	ND
BENZO (G,H,I) PERYLENE	191-24-2	3.80	ND
CHRYSENE	218-01-9	3.80	ND
DIBENZO (A,H) ANTHRACENE	53-70-3	3.80	ND
FLUORANTHENE	206-44-0	1.52	8.06
FLUORENE	86-73-7	1.52	2.04
INDENO (1,2,3-CD) PYRENE	193-39-5	3.80	ND
NAPHTHALENE	91-20-3	1.52	3.43
PHENANTHRENE	85-01-8	1.52	9.31
PYRENE	129-00-0	1.52	5.07

SURROGATE RECOVERY	%
2-FLUOROBIPHENYL	65
P-TERPHENYL-D14	70

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT APPLICABLE OR AVAILABLE

APPROVED BY: AB
DATE: 4-16-26

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9115
CLIENT PROJECT: C50377.01

SAMPLE ID: WP6_TR2-1
LAB NO: 293447
DATE SAMPLED: 04/06/2026
TIME SAMPLED: 13:00
BATCH #: 041326S1S
DATE EXTRACTED: 04/13/2026
DATE ANALYZED: 04/14/2026

METHOD: SEMIVOLATILE ORGANIC COMPOUNDS
REFERENCE: EPA 3546/8270-SIM

SAMPLE TYPE: SOIL
UNITS: ug/Kg dry weight

COMPOUND NAME	CAS NUMBER	REPORTING LIMIT	SAMPLE CONC
ACENAPHTHENE	83-32-9	1.22	ND
ACENAPHTHYLENE	208-96-8	1.22	ND
ANTHRACENE	120-12-7	1.22	ND
BENZO (A) ANTHRACENE	56-55-3	3.05	ND
BENZO (B) FLUORANTHENE	205-99-2	3.05	ND
BENZO (K) FLUORANTHENE	207-08-9	3.05	ND
BENZO (A) PYRENE	50-32-8	1.22	ND
BENZO (G,H,I) PERYLENE	191-24-2	3.05	ND
CHRYSENE	218-01-9	3.05	ND
DIBENZO (A,H) ANTHRACENE	53-70-3	3.05	ND
FLUORANTHENE	206-44-0	1.22	ND
FLUORENE	86-73-7	1.22	ND
INDENO (1,2,3-CD) PYRENE	193-39-5	3.05	ND
NAPHTHALENE	91-20-3	1.22	ND
PHENANTHRENE	85-01-8	1.22	ND
PYRENE	129-00-0	1.22	ND

SURROGATE RECOVERY	%
2-FLUOROBIPHENYL	76
P-TERPHENYL-D14	90

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT APPLICABLE OR AVAILABLE

APPROVED BY: AB
DATE: 4-16-26

K PRIME, INC.
LABORATORY REPORT

SAMPLE ID: WP5_TR1-1

K PRIME PROJECT : 9115
CLIENT PROJECT : C50377.01

LAB NO: 293444
DATE SAMPLED: 04/08/2026
TIME SAMPLED: 07:50
BATCH ID: 041526S2M

METHOD : TOTAL METALS BY ICP/MS
REFERENCE : EPA 3050B/6020B

SAMPLE TYPE: SOIL
UNITS: mg/kg dry weight

ELEMENT NAME	ELEMENT SYMBOL	DATE ANALYZED	REPORTING LIMIT	SAMPLE CONCENTRATION
ANTIMONY	Sb	04/15/2026	3.21	ND
ARSENIC	As	04/15/2026	3.21	8.83
BARIUM	Ba	04/15/2026	3.21	2850
BERYLLIUM	Be	04/15/2026	3.21	ND
CADMIUM	Cd	04/15/2026	0.643	1.31
CHROMIUM	Cr	04/15/2026	3.21	41.2
COBALT	Co	04/15/2026	3.21	7.22
COPPER	Cu	04/15/2026	3.21	36.8
LEAD	Pb	04/15/2026	3.21	154
MERCURY	Hg	04/15/2026	0.129	0.251
MOLYBDENUM	Mo	04/15/2026	3.21	ND
NICKEL	Ni	04/15/2026	3.21	28.5
SELENIUM	Se	04/15/2026	3.21	ND
SILVER	Ag	04/15/2026	3.21	ND
THALLIUM	Tl	04/15/2026	1.00	ND
VANADIUM	V	04/15/2026	3.21	35.8
ZINC	Zn	04/15/2026	3.21	62.2

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT

NA - NOT AVAILABLE OR APPLICABLE

APPROVED BY: 
DATE: 04/16/2026

K PRIME, INC.
LABORATORY REPORT

SAMPLE ID: WP5_TR2-1

K PRIME PROJECT : 9115
CLIENT PROJECT : C50377.01

LAB NO: 293445
DATE SAMPLED: 04/08/2026
TIME SAMPLED: 08:30
BATCH ID: 041526S2M

METHOD : TOTAL METALS BY ICP/MS
REFERENCE : EPA 3050B/6020B

SAMPLE TYPE: SOIL
UNITS: mg/kg dry weight

ELEMENT NAME	ELEMENT SYMBOL	DATE ANALYZED	REPORTING LIMIT	SAMPLE CONCENTRATION
ANTIMONY	Sb	04/15/2026	3.34	ND
ARSENIC	As	04/15/2026	3.34	6.92
BARIUM	Ba	04/15/2026	3.34	310
BERYLLIUM	Be	04/15/2026	3.34	ND
CADMIUM	Cd	04/15/2026	0.669	ND
CHROMIUM	Cr	04/15/2026	3.34	29.5
COBALT	Co	04/15/2026	3.34	8.39
COPPER	Cu	04/15/2026	3.34	21.6
LEAD	Pb	04/15/2026	3.34	8.88
MERCURY	Hg	04/15/2026	0.134	0.365
MOLYBDENUM	Mo	04/15/2026	3.34	ND
NICKEL	Ni	04/15/2026	3.34	31.6
SELENIUM	Se	04/15/2026	3.34	ND
SILVER	Ag	04/15/2026	3.34	ND
THALLIUM	Tl	04/15/2026	1.04	ND
VANADIUM	V	04/15/2026	3.34	41.5
ZINC	Zn	04/15/2026	3.34	36.5

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT AVAILABLE OR APPLICABLE

APPROVED BY: 
DATE: 04/16/2026

K PRIME, INC.
LABORATORY REPORT

SAMPLE ID: WP6_TR1-1

K PRIME PROJECT : 9115
CLIENT PROJECT : C50377.01

LAB NO: 293446
DATE SAMPLED: 04/06/2026
TIME SAMPLED: 13:15
BATCH ID: 041526S2M

METHOD : TOTAL METALS BY ICP/MS
REFERENCE : EPA 3050B/6020B

SAMPLE TYPE: SOIL
UNITS: mg/kg dry weight

ELEMENT NAME	ELEMENT SYMBOL	DATE ANALYZED	REPORTING LIMIT	SAMPLE CONCENTRATION
ANTIMONY	Sb	04/15/2026	3.80	ND
ARSENIC	As	04/15/2026	3.80	7.09
BARIUM	Ba	04/15/2026	3.80	113
BERYLLIUM	Be	04/15/2026	3.80	ND
CADMIUM	Cd	04/15/2026	0.760	ND
CHROMIUM	Cr	04/15/2026	3.80	16.4
COBALT	Co	04/15/2026	3.80	4.55
COPPER	Cu	04/15/2026	3.80	11.8
LEAD	Pb	04/15/2026	3.80	ND
MERCURY	Hg	04/15/2026	0.152	ND
MOLYBDENUM	Mo	04/15/2026	3.80	ND
NICKEL	Ni	04/15/2026	3.80	20.4
SELENIUM	Se	04/15/2026	3.80	ND
SILVER	Ag	04/15/2026	3.80	ND
THALLIUM	Tl	04/15/2026	1.19	ND
VANADIUM	V	04/15/2026	3.80	28.4
ZINC	Zn	04/15/2026	3.80	14.3

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT AVAILABLE OR APPLICABLE

APPROVED BY: 
DATE: 04/16/2026

K PRIME, INC.
LABORATORY REPORT

SAMPLE ID: WP6_TR2-1

K PRIME PROJECT : 9115
CLIENT PROJECT : C50377.01

LAB NO: 293447
DATE SAMPLED: 04/06/2026
TIME SAMPLED: 13:00
BATCH ID: 041526S2M

METHOD : TOTAL METALS BY ICP/MS
REFERENCE : EPA 3050B/6020B

SAMPLE TYPE: SOIL
UNITS: mg/kg dry weight

ELEMENT NAME	ELEMENT SYMBOL	DATE ANALYZED	REPORTING LIMIT	SAMPLE CONCENTRATION
ANTIMONY	Sb	04/15/2026	3.05	ND
ARSENIC	As	04/15/2026	3.05	ND
BARIUM	Ba	04/15/2026	3.05	53.6
BERYLLIUM	Be	04/15/2026	3.05	ND
CADMIUM	Cd	04/15/2026	0.610	ND
CHROMIUM	Cr	04/15/2026	3.05	12.9
COBALT	Co	04/15/2026	3.05	3.85
COPPER	Cu	04/15/2026	3.05	4.21
LEAD	Pb	04/15/2026	3.05	ND
MERCURY	Hg	04/15/2026	0.122	ND
MOLYBDENUM	Mo	04/15/2026	3.05	ND
NICKEL	Ni	04/15/2026	3.05	14.2
SELENIUM	Se	04/15/2026	3.05	ND
SILVER	Ag	04/15/2026	3.05	ND
THALLIUM	Tl	04/15/2026	0.951	ND
VANADIUM	V	04/15/2026	3.05	17.4
ZINC	Zn	04/15/2026	3.05	16.2

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT AVAILABLE OR APPLICABLE

APPROVED BY: 
DATE: 04/16/2026

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9115
CLIENT PROJECT: C50377.01

METHOD: PERCENT MOISTURE
REFERENCE: ASTM D 2216-05

SAMPLE TYPE: SOIL
UNITS: %

SAMPLE ID	LAB NO.	DATE SAMPLED	TIME SAMPLED	BATCH ID	DATE ANALYZED	MRL	SAMPLE CONC
WP5_TR1-1	293444	04/08/2026	7:50	041326S1U	04/13/2026	0.100	22.2
WP5_TR2-1	293445	04/08/2026	8:30	041326S1U	04/13/2026	0.100	25.2
WP6_TR1-1	293446	04/06/2026	13:15	041326S2U	04/13/2026	0.100	34.2
WP6_TR2-1	293447	04/06/2026	13:00	041326S2U	04/13/2026	0.100	18.0

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT

NA - NOT AVAILABLE OR APPLICABLE

MRL - METHOD REPORTING LIMIT

APPROVED BY: 1713
DATE: 4-16-26

K PRIME, INC.
LABORATORY BATCH QC REPORT

METHOD BLANK ID: B040126S1V
BATCH NO: 040126S1V
DATE ANALYZED: 04/01/2026

METHOD: VOLATILE ORGANIC COMPOUNDS
REFERENCE: EPA 5035/8260

SAMPLE TYPE: SOIL
UNITS: µg/Kg

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
BENZENE	71-43-2	1.25	ND
TOLUENE	108-88-3	1.25	ND
ETHYLBENZENE	100-41-4	1.25	ND
XYLENE (M+P)	1330-20-7	1.25	ND
XYLENE (O)	1330-20-7	1.25	ND

SURROGATE RECOVERY	%
DIBROMOFLUOROMETHANE	96
TOLUENE-D8	106
4-BROMOFLUOROBENZENE	87

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT

NA -NOT APPLICABLE OR AVAILABLE

K PRIME, INC.
LABORATORY BATCH QC REPORT

METHOD: VOLATILE ORGANIC COMPOUNDS
REFERENCE: EPA 5035/8260

SAMPLE ID: B040126S1V
SPIKE ID: L040126S1V
DUPLICATE ID: D040126S1V
BATCH NO: 040126S1V
SAMPLE TYPE: SOIL
UNITS: µg/Kg

ACCURACY (MATRIX SPIKE)

COMPOUND NAME	SPIKE	SAMPLE	SPIKE	RECOVERY	LIMITS
	ADDED	RESULT	RESULT	(%)	(%)
1,1 DICHLOROETHENE	30.0	ND	25.5	85	60-140
BENZENE	30.0	ND	24.9	83	60-140
TRICHLOROETHENE	30.0	ND	24.8	83	60-140
TOLUENE	30.0	ND	26.2	87	60-140
CHLOROBENZENE	30.0	ND	24.9	83	60-140

PRECISION (SPIKE DUPLICATE)

COMPOUND NAME	REPORTING	SPIKE	DUPLICATE	RPD	LIMITS
	LIMIT	RESULT	RESULT	(%)	(%)
1,1 DICHLOROETHENE	1.25	25.5	24.7	3.4	±20
BENZENE	1.25	24.9	25.5	2.5	±20
TRICHLOROETHENE	1.25	24.8	25.4	2.5	±20
TOLUENE	1.25	26.2	26.6	1.8	±20
CHLOROBENZENE	1.25	24.9	25.5	2.3	±20

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT AVAILABLE OR APPLICABLE

K PRIME, INC.
LABORATORY QUALITY CONTROL REPORT

BATCH ID: 041326S1D
DATE EXTRACTED: 04/13/2026
DATE ANALYZED: 04/14/2026

METHOD: DRO
REFERENCE: EPA 8015B

SAMPLE TYPE: SOIL
UNITS: mg/Kg

METHOD BLANK ID: B041326S1D

COMPOUND NAME	REPORTING LIMIT	SAMPLE CONC
DRO	10.0	ND

SAMPLE ID: L041326S1D
DUPLICATE ID: D041326S1D

ACCURACY (MATRIX SPIKE)

PARAMETER	SPIKE ADDED	SAMPLE RESULT	SPIKE RESULT	RECOVERY (%)	LIMITS (%)
DRO	500	ND	634	127	60-140

PRECISION (SPIKE DUPLICATE)

COMPOUND NAME	REPORTING LIMIT	SPIKE RESULT	DUPLICATE RESULT	RPD (%)	LIMITS (%)
DRO	10.0	634	680	7.1	±20

NOTES:

DRO - DIESEL RANGE ORGANICS (C12-C34)
ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT APPLICABLE OR AVAILABLE

K PRIME, INC.
LABORATORY QC REPORT

METHOD BLANK ID: B041326S1S
BATCH #: 041326S1S
DATE EXTRACTED: 04/13/2026
DATE ANALYZED: 04/14/2026

METHOD: SEMIVOLATILE ORGANIC COMPOUNDS
REFERENCE: EPA 3546/8270-SIM

SAMPLE TYPE: SOIL
UNITS: ug/Kg

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
ACENAPHTHENE	83-32-9	1.00	ND
ACENAPHTHYLENE	208-96-8	1.00	ND
ANTHRACENE	120-12-7	1.00	ND
BENZO (A) ANTHRACENE	56-55-3	1.00	ND
BENZO (B) FLUORANTHENE	205-99-2	1.00	ND
BENZO (K) FLUORANTHENE	207-08-9	1.00	ND
BENZO (A) PYRENE	50-32-8	1.00	ND
BENZO (G,H,I) PERYLENE	191-24-2	2.50	ND
CHRYSENE	218-01-9	2.50	ND
DIBENZO (A,H) ANTHRACENE	53-70-3	2.50	ND
FLUORANTHENE	206-44-0	1.00	ND
FLUORENE	86-73-7	1.00	ND
INDENO (1,2,3-CD) PYRENE	193-39-5	2.50	ND
NAPHTHALENE	91-20-3	1.00	ND
PHENANTHRENE	85-01-8	1.00	ND
PYRENE	129-00-0	1.00	ND

SURROGATE RECOVERY	%
2-FLUOROBIPHENYL	85
P-TERPHENYL-D14	111

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT APPLICABLE OR AVAILABLE

K PRIME, INC.
LABORATORY QC REPORT

SAMPLE ID: L041326S1S
DUPLICATE ID: D041326S1S
BATCH #: 041326S1S
DATE EXTRACTED: 04/13/2026
DATE ANALYZED: 04/14/2026

METHOD: SEMIVOLATILE ORGANIC COMPOUNDS
REFERENCE: EPA 3546/8270-SIM

SAMPLE TYPE: SOIL
UNITS: ug/Kg

ACCURACY (MATRIX SPIKE)

PARAMETER	SPIKE ADDED	SAMPLE RESULT	SPIKE RESULT	RECOVERY (%)	LIMITS (%)
ACENAPHTHENE	125	ND	91.1	73	40-140
PYRENE	125	ND	138	111	40-140

PRECISION (SPIKE DUPLICATE)

COMPOUND NAME	REPORTING LIMIT	SPIKE RESULT	DUPLICATE RESULT	RPD (%)	LIMITS (%)
ACENAPHTHENE	1.00	91.1	86.6	5.1	±30
PYRENE	1.00	138	139	0.5	±30

NOTES:

ND = NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
D = DETECTED

K PRIME, INC.
LABORATORY BATCH QC REPORT

SAMPLE ID: L041526S2
DUPLICATE ID: D041526S2
METHOD BLANK ID: B041526S2
BATCH ID: 041526S2M
DATE ANALYZED: 04/15/2026

METHOD : TOTAL METALS BY ICP/MS
REFERENCE : EPA 3050B/6020B

SAMPLE TYPE: SOIL
UNITS: mg/kg dry weight

ELEMENT NAME		MB mg/kg	SA mg/kg	SR mg/kg	SP mg/kg	SPD mg/kg	SP %R	RPD %
ANTIMONY	Sb	<2.50	25.0	0.0	25.3	25.5	101	1.0
ARSENIC	As	<2.50	25.0	0.0	25.0	25.0	100	0.3
BARIUM	Ba	<2.50	25.0	0.0	25.6	25.4	102	0.8
BERYLLIUM	Be	<2.50	25.0	0.0	25.2	25.2	101	0.2
CADMIUM	Cd	<0.500	25.0	0.0	25.8	25.8	103	0.2
CHROMIUM	Cr	<2.50	25.0	0.0	25.4	25.4	102	0.0
COBALT	Co	<2.50	25.0	0.0	25.2	25.1	101	0.4
COPPER	Cu	<2.50	25.0	0.0	25.1	25.0	100	0.5
LEAD	Pb	<2.50	25.0	0.0	25.9	26.1	104	0.7
MERCURY	Hg	<0.100	1.00	0.0	1.06	1.08	106	2.0
MOLYBDENUM	Mo	<2.50	25.0	0.0	25.4	25.8	102	1.4
NICKEL	Ni	<2.50	25.0	0.0	24.9	24.9	100	0.2
SELENIUM	Se	<2.50	25.0	0.0	24.5	24.7	98	0.6
SILVER	Ag	<2.50	12.5	0.0	12.7	13.3	102	4.9
THALLIUM	Tl	<0.780	25.0	0.0	23.5	24.2	94	3.0
VANADIUM	V	<2.50	25.0	0.0	25.2	25.4	101	0.6
ZINC	Zn	<2.50	25.0	0.0	24.4	24.9	97	2.2

NOTES:

ND: NOT DETECTED
MB: METHOD BLANK
SA: SPIKE ADDED
SR: SAMPLE RESULT
SP: SPIKE RESULT
SPD: SPIKE DUPLICATE RESULT
SP(%R): SPIKE % RECOVERY
RPD: RELATIVE PERCENT DIFFERENCE
NC: NOT CALCULATED DUE TO RELATIVE CONCENTRATIONS

K PRIME, INC.
LABORATORY BATCH QC REPORT

SAMPLE ID: 293445
DUPLICATE ID: 293445DUP
METHOD BLANK ID: B041326S1U
BATCH NO: 041326S1U
DATE ANALYZED: 04/13/2026

METHOD: PERCENT MOISTURE
REFERENCE: ASTM D 2216-05

SAMPLE TYPE: SOIL
UNITS: %

PRECISION (DUPLICATE)

ANALYTE	REPORTING LIMIT	PRIMARY RESULT	DUPLICATE RESULT	RPD (%)
% MOISTURE	0.100	25.2	24.5	2.8

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT APPLICABLE
RPD - RELATIVE PERCENT DIFFERENCE

K PRIME, INC.
LABORATORY BATCH QC REPORT

SAMPLE ID: 293471
DUPLICATE ID: 293471DUP
METHOD BLANK ID: B041326S2U
BATCH NO: 041326S2U
DATE ANALYZED: 04/13/2026

METHOD: PERCENT MOISTURE
REFERENCE: ASTM D 2216-05

SAMPLE TYPE: SOIL
UNITS: %

PRECISION (DUPLICATE)

ANALYTE	REPORTING LIMIT	PRIMARY RESULT	DUPLICATE RESULT	RPD (%)
% MOISTURE	0.100	50.4	46.5	8.0

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT APPLICABLE
RPD - RELATIVE PERCENT DIFFERENCE

[illegible]