

Remedial Action Plan

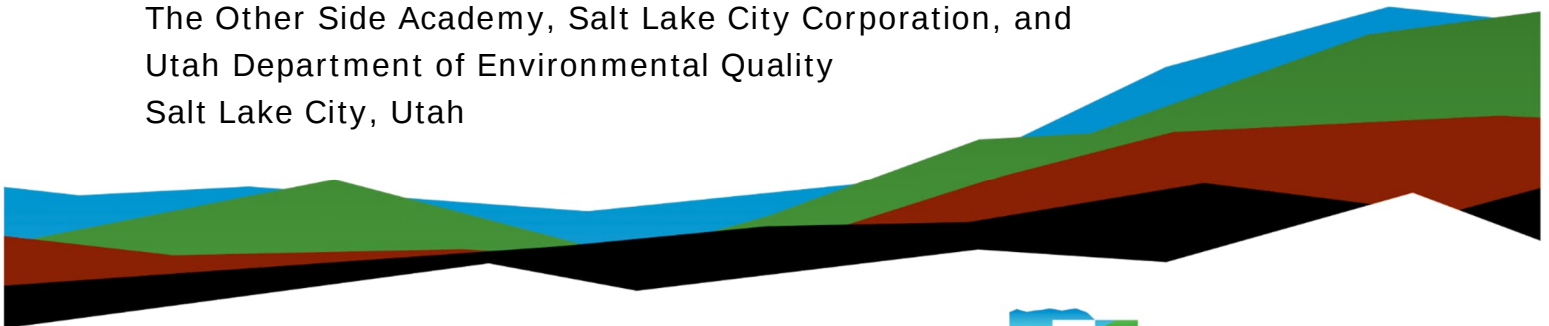
The Other Side Village Phase 2A
VCP Site C136
1882 West Indiana Avenue
Salt Lake City, Utah

September 17, 2026 | Terracon Project No. 61257031



Prepared for:

The Other Side Academy, Salt Lake City Corporation, and
Utah Department of Environmental Quality
Salt Lake City, Utah



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September 17, 2026

Utah Department of Environmental Quality
Division of Environmental Response and Remediation
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Attn: Ms. Allison Stanley
P: (385) 391-8134
E: allisonstanley@utah.gov

Re: Remedial Action Plan
The Other Side Village Phase 2A, VCP Site C136
1882 West Indiana Avenue, Salt Lake City, Utah
Terracon Project No. 61257031

Dear Ms. Stanley:

Terracon Consultants, Inc. (Terracon), has prepared this Remedial Action Plan (RAP) for the portion of the Other Side Village (TOSV) identified as "Phase 2A", a portion of Voluntary Cleanup Program (VCP) Site C136, on behalf The Other Side Academy and Salt Lake City Corporation. Remedial action is required to address environmental impacts identified at the site prior to redevelopment and use of the site.

Should you have any questions or require additional information, please do not hesitate to contact our office.

Sincerely,

Terracon Consultants, Inc.

A handwritten signature in black ink that reads 'Jill Hernandez'.

Jill Hernandez, P.E.
Senior Project Manager

A handwritten signature in black ink that reads 'Amy Austin'.

Amy B. Austin
Authorized Project Reviewer

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1.0 Introduction

Terracon Consultants, Inc. (Terracon), has prepared this Remedial Action Plan (RAP) at the request of The Other Side Academy (TOSA) and Salt Lake City Corporation (SLCC), to address environmental impacts identified at Phase 2A of The Other Side Village (TOSV). The Other Side Academy (TOSA) is seeking to lease the site from SLCC to develop the property as a tiny home development to serve the city's unsheltered population. This development will be referred to as The Other Side Village, Phase 2A.

The site is enrolled in the Utah Division of Environmental Response and Remediation's (DERRs) Voluntary Cleanup Program (VCP) and is designated by DERR as VCP Site C136.

1.1 Site Location, Site Description, and Proposed Land Use

The site is a 4.275-acre portion of a 29.4-acre area designated as TOSV Phase 2, hereafter referenced as the site or TOSV Phase 2A. The site is located at 1882 West Indiana Avenue, Salt Lake City, Utah (Exhibits 1 through 3; [Appendix A](#)). Salt Lake City Corporation (SLCC) owns the property, which includes Salt Lake Assessor Parcel Numbers 15-10-101-001-0000 and 15-03-351-003-0000. The parcel boundaries extend beyond the Phase 2A boundary.

The site generally consists of undeveloped, vacant land. A portion of the site was used to store green waste by SLCC. The North Ditch, an intermittent stream, is located in the southwest portion of the site. The site is located east of the Redwood Road Dump, west of the Tear A Part Auto Recycling facility and south of vacant property owned by SLCC (Exhibit 4; [Appendix A](#)). TOSA is currently in the process of completing development of TOSV Phase 1 on the approximately 8-acre parcel adjoining the site to the south, which was also enrolled in DERRs VCP and was designated by DERR as VCP Site C121 and was also referenced as the Redwood Road Dump. For purposes of this report, VCP Site C121 will be referenced with the VCP site number or as Phase 1 and the landfill will be referenced as the Redwood Road Dump. TOSA is seeking to lease the Phase 2A site from SLCC to continue development of The Other Side Village.

1.2 Background

The site is a portion of the Redwood Road Dump Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) facility (Facility ID UTD980961502), a historical municipal landfill that accepted waste from 1923 to 1962. The CERCLA facility boundaries extend from approximately 1800 West to 2200 West and 500 South to Indiana Avenue. In the late 1970s, the landfill was bisected by the construction of Interstate 215 (I-215), creating a West Pile and an East Pile. The East and West Piles and the VCP Site boundaries are depicted on Exhibit 4 ([Appendix A](#)). Since the development of I-215, Salt Lake City has used portions of the East Pile and surrounding land for processing green waste and storage of fill material, etc.; however, municipal dumping ceased in the 1960s.

2.0 Site Characterization

Previous investigations conducted on the Redwood Road Dump site and Phase 1 and 2 developments included analyses designed to evaluate the potential for elevated concentrations of metals, semi-volatile organic compounds (SVOCs), polychlorinated biphenyls (PCBs), petroleum hydrocarbons, and dioxins in soil and/or fill; dissolved metals, volatile organic compounds (VOCs), SVOCs, PCBs, and per- and poly-fluoroalkyl substances (PFAS) in groundwater; and concentrations of VOCs and methane in soil vapor.

Sample concentrations were compared to the applicable United States Environmental Protection Agency (EPA) Residential Regional Screening Levels (RSLs), Maximum Contaminant Levels (MCLs), Vapor Intrusion Screening Levels (VISLs), and site-specific arsenic screening level established by UDEQ, as detailed in [Section 4.2](#). Although not directly applicable as the groundwater at the site is not classified as a drinking water aquifer, the groundwater results were compared to EPA Tap Water screening levels for conservative purposes.

2.1 Phase 2A Environmental Investigations

Multiple investigations were conducted on the site or adjacent SLCC property. Investigations that included at least one investigation point at the Phase 2A site are as follows:

- Limited Site Investigation, Proposed TOSA Village on Indiana Avenue, 1850 West Indiana Avenue, Salt Lake City, Utah, July 1, 2021 (Terracon, 2021)
- Limited Site Investigation Report, Proposed TOSA Village Pilot Phase, 1850 West Indiana Avenue, Salt Lake City, Utah, March 2, 2022 (Terracon, 2022)
- Site Characterization Work Plan Report, The Other Side Village Phase 2, Approximately 1882 West Indiana Avenue, Salt Lake City, Salt Lake County, Utah, October 23, 2025 (Terracon, 2025b)
- Site Characterization Report, The Other Side Village Phase 2A, 1882 West Indiana Avenue, Salt Lake City, Salt Lake County, Utah, April 17, 2026 (Terracon, 2026)

During investigation of the adjoining TOSV Phase 1 property in 2021, one temporary monitoring well (TOSA-MW-01) was installed and one test pit (TP-3) was excavated at the site. Two test pits, TP-17 and TP-18, were excavated at the site in 2022, during investigation of the adjoining TOSV Phase 1 property. In 2025, six additional test pits (TP-14 through TP-17, TP-21, and TP-22) were excavated at the site, one temporary groundwater monitoring point (TGP-3) was installed, one surficial soil sample (ND-1) was collected from North Ditch, and two soil vapor probes (SG-5 and SG-6) were installed during an investigation of the larger TOSV Phase 2 property.

In 2026, four temporary groundwater monitoring points (TGP-7, TGP-8, TGP-10, and TGP-11) were installed and two surficial soil and surface water samples were collected from the North Ditch during characterization activities in Phase 2A. Investigation locations are depicted on Exhibit 5 ([Appendix A](#)).

2.2 Summary of Site Conditions

Based on the previous site characterization results within TOSV Phase 1 and 2, fill material, stockpiles, native soils, groundwater, and soil vapor were affected by contaminants of concern at concentrations exceeding the applicable EPA Residential RSLs, MCLs, or VISLs. Previous investigations conducted on the Redwood Road Dump site and Phase 1 and 2 developments identified the potential for elevated concentrations of metals, SVOCs, and PCBs in soil and/or fill; dissolved metals, VOCs, SVOCs, and PFAS in groundwater; and elevated concentrations of VOCs and methane in soil vapor.

Impacts to soil and soil vapor exceeding applicable screening levels were not identified in the Phase 2A investigations. Elevated concentrations of constituents of concern (COCs) in groundwater, including VOCs, PFAS, and dissolved arsenic and hexavalent chromium were identified at the Phase 2A site. Further details are provided in the following sections.

2.2.1 Soil

The depth of the fill material observed in the test pits advanced at the site in 2025 generally ranged from 2 to 3 feet below ground surface (bgs). The fill material within the site boundaries generally consisted of topsoil. No landfill debris was observed in the test pits advanced at the site; however, a small amount (less than one percent) of landscaping debris, including cobbles, boulders, and tree branches, was observed in one test pit up to 3 feet bgs in the northwest portion of the site in 2025 (Exhibit 6, [Appendix A](#)).

No exceedance of a COC was reported above the applicable soil screening criteria.

2.2.2 Groundwater and Surface Water

The groundwater flow direction has fluctuated throughout TOSV groundwater monitoring events. Based on the groundwater gauging event conducted in March 2026 that included Phase 1 and Phase 2A, the groundwater generally flowed to the west (Exhibit 7, [Appendix A](#)). When significant precipitation events occur, North Ditch generally flows to the northwest.

Concentrations of PFAS, including perfluorohexanesulfonic acid (PFHxS), perfluorooctanesulfonic acid (PFOS), and perfluorooctanoic acid (PFOA), and dissolved arsenic above the EPA MCL, and perfluorodecanoic acid (PFDA) and dissolved hexavalent chromium above the EPA Tap Water RSL were reported in groundwater samples and surface water samples collected from the site (Exhibits 8 through 10, [Appendix A](#)).

Concentrations of two VOCs, bromodichloromethane and chloroform, were reported above the EPA MCL, Tap Water RSL, or Residential VISL Target Groundwater Concentrations (TGCs) in the southeast portion of the site (Exhibit 11, [Appendix A](#)). These VOCs are commonly found in drinking water as a byproduct of water chlorination and are not considered COCs at the site based on the proximity to the culinary water line.

Concentrations of two SVOCs, 1,4-dioxane and 1,2,4-trichlorobenzene, were reported above the EPA Tap Water RSL during the investigation conducted in March 2026 for Phase 2A; however, they were only detected in one temporary groundwater point, which was advanced to the west of the site due a potential utility conflict (Exhibit 12, [Appendix A](#)).

The remainder of the analyzed COCs were below the applicable groundwater and surface water screening criteria.

2.2.3 Soil Vapor

Soil vapor COCs were not identified at the site above the EPA VISLs; however, based on the soil vapor impacts reported at the adjacent properties, it has been assumed that limited VOC impacts in soil vapor may be present at the site.

3.0 Conceptual Site Model

As previously indicated, green waste was previously stored on the site, which is currently vacant, without structures. North Ditch, an intermittent stream, is located in the southwest portion of the site. The site is located east of the Redwood Road Dump, west of the Tear A Part Auto Recycling facility, north of TOSV Phase 1, and south of additional SLCC property. A site map is provided as Exhibit 5 ([Appendix A](#)).

Potential risk exposure pathways associated with the identified site impacts are evaluated below:

- Direct contact with, ingestion, or inhalation of COCs in soil: Soil impacts exceeding screening levels were not identified. The pathway for contact, ingestion, or inhalation of impacted soil is incomplete.
- Leaching to groundwater: As impacted soil was not identified, the leaching to groundwater pathway is incomplete.
- Shallow groundwater in this area is not used for bathing, irrigation, or drinking water purposes. Surface water will be mixed with stormwater and pumped from the north to south ends of the property prior to discharge to the municipal stormwater system. Additional stormwater discharge treatment, such as settling tanks and/or a granular activated carbon system will be used, if necessary to maintain acceptable stormwater discharge concentrations. This exposure pathway is considered incomplete based on the proposed site infrastructure.
- Potable consumption of impacted groundwater and surface water or direct contact: A review of UDEQ water rights did not identify potable water wells installed within the known extents of the impacted groundwater plume. Based on historical research, the nearest water supply well depicted on the map obtained from the Utah Division of Water Rights online map is an irrigation water supply well located approximately 800 feet to the southwest of the site that was installed in 1904. Impervious piping

materials will be used for the culinary water supply. The potable consumption of groundwater exposure pathway is considered incomplete. The potential exists that construction workers could be exposed to impacted groundwater during construction and this pathway is considered complete. Following remediation, this exposure pathway is considered incomplete.

- Vapor inhalation: Elevated concentrations of COCs were not reported in the soil vapor samples collected from the site; however, the potential exists that they are present or could be present in the future. The vapor intrusion pathway for the site will be addressed with the implementation of vapor intrusion mitigation strategies for future buildings including building design and vapor intrusion mitigation systems. The potential exists for the vapor inhalation pathway to be complete during site remediation if concentrations of COCs in soil vapors exist in portions of the site above the EPA VISLs. Following remediation and Vapor Intrusion Mitigation System (VIMS) installation, the vapor inhalation pathway will be considered incomplete.

A visual depiction of the Conceptual Site Model is provided as Exhibit 13, ([Appendix A](#)).

4.0 Remedial Objectives

4.1 Public Notice

Public notice of this RAP will be published prior to implementation for at least two consecutive dates in a local newspaper, posted on the UDEQ website (<https://deq.utah.gov/division-environmental-response-remediation>), and mailed and/or hand-delivered to adjacent landowners. The public notice will provide 30 calendar days for public comments to be submitted. If public comments are received, UDEQ will address them. A copy of the public notice is provided in [Appendix C](#).

4.2 Cleanup Goals/Action Levels

The site is proposed for residential development. Based on an anticipated residential exposure scenario, the following screening levels will be used as the Cleanup Standards for the site.

- Soil: EPA's most recent RSLs for residential soil or site-specific risk-based standards, as noted below.
- Site-Specific Risk-Based Arsenic Standard: A site-specific arsenic screening level of 10.8 mg/kg was established by UDEQ based on the concentration of arsenic in soil sample RD-SO-02, which was collected from the southeast portion of TOSV Phase 1 VCP site during UDEQ's 1991 investigation activities (UDEQ, 1992). An arsenic concentration of 10.8 mg/kg was considered representative of background concentrations.



- **Groundwater:** EPA's most recent MCLs and EPA's most recent TGC VISLs for residential exposure scenarios. Although not directly applicable, sample results will be compared to Tap Water RSLs for drinking water.
- **Soil Vapor:** EPA's most recent Target Sub-Slab and Near-Source Soil Gas Concentration (TSSNSGC) VISLs for residential exposure scenarios.
- **Additional Site-Specific Risk-Based Standards:** Additional site-specific risk-based cleanup standards may be developed in the future for soil, groundwater, or soil vapor, in accordance with state and federal regulations.

Screening levels are detailed in the Quality Assurance Project Plan (QAPP). Cleanup objectives are as follows:

- **Residential Redevelopment:** Facilitate future residential site use and/or redevelopment.
- **Remove Fill Materials and Non-Native Soil:** Excavate and remove non-native fill material for geotechnical purposes.
- **Reduce Vapor Intrusion Potential:** Although VOC-impacted soil vapor was not identified at the site, it has been assumed that limited soil vapor impacts may be present at the site; therefore, the proposed remediation will mitigate VOC vapors in the subsurface to reduce the vapor intrusion potential in slab-on-grade buildings.

5.0 Remedial Action Plan

Remediation of the site will address excavation and off-site disposal of non-native fill materials, control exposure to impacted groundwater and surface water, and reduce the potential for vapor intrusion into future structures. The following sections detail the proposed RAP, including:

- an estimated schedule of the remedial and reporting activities
- a description of work to be completed
- a description of fill material and soil management methods intended for excavation and disposal of fill material at the site
- a description of the vapor mitigation designed to be implemented at the site to reduce the potential for vapor intrusion
- a description of engineering and institutional controls designed to be incorporated as part of site redevelopment
- a description of the site safety responsibilities and contingency actions to be implemented, if necessary
- a contingency plan if unanticipated contamination is encountered

5.1 Non-Native Fill Material and Soil Removal

The samples collected from non-native fill material and native soil within Phase 2A did not exceed applicable screening levels. Significant amounts of debris were not identified. The non-native fill material and soil that do not meet the geotechnical requirements for site development will be excavated and removed from the site.

Although impacted soil was not identified during the investigations conducted at the site, excavated fill and soil will be stockpiled and sampled prior to removal from the Phase 2A site.

- Following the excavation activities, confirmation soil samples will be collected from the surface of the excavated area for laboratory analysis to confirm the newly exposed soil is not impacted above screening levels.
 - o Confirmation soil samples will be collected at a rate of one, 5-point composite, not to exceed 2,500 square feet within the main excavation area and not to exceed one sample per 50 liner feet along North Ditch. Discrete soil samples will be collected for VOC analyses. The location of North Ditch has not been surveyed but was mapped referencing historical imagery and using Geographic Information System (GIS) tools that can be accessed in the field following the ditch excavation for accuracy of proposed sample locating purposes along the North Ditch alignment.
 - o If staining, elevated photoionization detector (PID) readings or other evidence of potential impacts are observed during the excavation activities, opportunity grab samples will be collected from potentially impacted locations. Sample locations will be biased toward adjacent off-site sample locations with concentrations above the Action Levels indicated in [Section 4.2](#), if appropriate.
 - o The confirmation soil samples will be analyzed for VOCs by EPA Method 8260, PFAS by EPA Method 1633, arsenic by EPA Method 6010 and hexavalent chromium by EPA Method 7199. If evidence of petroleum is observed, the soil samples will also be analyzed for PAHs by EPA Method 8270 SIM. Discrete soil samples will be collected for the VOC analyses. Composite soil samples will be collected for the PFAS, arsenic, and hexavalent chromium analyses. Additional analytes may be considered, based on field observations, if unique impacts are apparent during the excavation activities.
 - o Confirmation sampling will follow procedures in accordance with the project Quality Assurance Project Plan (QAPP), dated June 20, 2025, and include collection of Quality Control samples.
- If the confirmation soil samples exceed the cleanup levels detailed in [Section 4.2](#), the excavation will be extended approximately 4 to 6 inches along walls and floors or deeper if more extensive impacts are apparent based on field observations. Additional confirmation samples will be collected following the extended excavation for analysis of the constituents that failed the cleanup levels. This process will be

repeated until the extent of excavation walls and floor have confirmation soil sample results below the indicated screening levels.

- Imported material will be analyzed at a Utah-certified laboratory to assess potential impacts prior to importing them to the site. Potential import material at commercial pits will be analyzed for arsenic by EPA Method 6020/7471. Potential import material at various borrow material sources will be analyzed for appropriate constituents based on the source location. Anticipated analyses for potential borrow material sources include analysis of VOCs by EPA Method 8260, Total Petroleum Hydrocarbons Diesel Range Organics (TPH-DRO) with silica gel cleanup by EPA Method 8015, Resource Conservation and Recovery Act (RCRA)-8 metals by EPA Method 6020/7471, and polycyclic aromatic hydrocarbons (PAHs) by EPA Method 8270 SIM, to match the analyses conducted during the TOSV Phase 1 import analyses. The excavation areas will be backfilled with materials that meet the Residential RSLs and will be compacted to the proposed development grade.
- Best management practices (BMPs) will be employed in adherence with standard industry practices, as detailed in [Section 5.8](#).

5.2 Stockpiled Soil Management

Excavated material will be stockpiled on polyethylene sheeting for characterization purposes. Terracon will characterize and profile excavated fill materials and soil prior to off-site disposal in accordance with industry standards and applicable regulations. One ten-point composite sample will be collected from stockpiled fill/soil at a rate not-to-exceed 10,000 cubic yards of material. Samples will be submitted for laboratory analyses of VOCs by EPA Method 8260, PFAS by EPA Method 1633, arsenic by EPA Method 6010, and hexavalent chromium by EPA Method 7199. Samples analyzed for VOCs will be collected as separate discrete samples. Information regarding runoff control and construction dewatering are provided in [Section 5.8](#).

5.3 Disposition of Excavated Fill Material and Soil

Fill materials and soils that have been field screened with a PID, laboratory analyzed, do not exceed the residential cleanup levels and site-specific, risk-based arsenic screening level, and are free of landfill waste, asphalt, potentially hazardous materials, and items with at least one dimension greater than 2 feet, will be transported to the east side slope of the north portion of the west-adjointing Redwood Road Dump (Exhibit 14, [Appendix A](#)), with permission from the owner (SLCC). Items such as concrete, wood, and scrap metal less than 2 feet in any dimension, green waste, glass, brick, and cloth may also be disposed of on the Redwood Road Dump side slope referenced above. This procedure will not disturb the cap that has been placed on the historical landfill based on the geotechnical investigation conducted by CMT Technical Services.

If fill material/soils cannot be placed on the west-adjointing property or they exceed the cleanup levels detailed in [Section 4.2](#), the material will be transported to a RCRA-permitted facility for disposal such as Salt Lake Valley Landfill or other approved facility.

5.4 Vapor Intrusion Mitigation System (VIMS) Design and Installation

Design of future site structures will include standard industry practices and controls for mitigation of potential vapor intrusion and will be based on site-specific soil gas data. This may include either building design (such as thickened concrete slabs in conjunction with other vapor mitigation measures), raising the elevation of the buildings off the ground, or a passive vapor barrier installed below slab-on-grade structures. If elevated units are constructed at the site, the space between the unit and the ground surface will remain open to ensure there is adequate ventilation and vapors do not accumulate beneath the structures.

The VIMS designs will specify minimum standards such as vapor barrier material and thickness, type of venting materials, substrate bedding material, and utility penetration sealing methods and will be stamped by a Utah-licensed Professional Engineer. The VIMS will be installed according to manufacturer's specifications by a qualified contractor and installation will be observed by Terracon to verify adherence to the design.

The VIMS designs will be provided to UDEQ for review prior to installation of the systems. The VIMS designs will be similar to the types and designs of systems installed for TOSV Phase 1. The final vapor mitigation measures used at the site will be documented in the Remedial Action Report (RAR).

5.5 Utility Installation and Excavation Near the Existing Sewer Line

Impacted groundwater and surface water has been documented at the site. Piping materials used for culinary water will be impervious to chemicals to ensure COCs do not enter the culinary water system during times of significant precipitation when the groundwater table is higher than normal. This will likely consist of high-density polyethylene (HDPE) piping with welded joints. The piping specifications will be included in the RAR.

If excavation is required within the 30-foot buffer zone of the existing storm sewer utility depicted on Exhibit 5 ([Appendix A](#)), excavation will be conducted in accordance with SLCC Public Utility Department requirements within the buffer zone. If required, the initial excavation will proceed by digging a swath that extends approximately 10 feet on each side of the ditch alignment to a depth of 1 foot below grade.

5.6 Contingency Plan

If unanticipated impacts are discovered during implementation of the RAP, UDEQ will be notified, the RAP will be revised and amended as necessary to address the issues or



deviations to the plans herein, and the actions discussed in this section will be implemented. Workers will be advised to be observant for obvious signs that impacted materials have been encountered. These may include the following:

- undocumented underground storage tanks associated with heating oil, diesel, gasoline, or other products of environmental concern
- strong or unusual chemical odors
- obvious physical signs of industrial or other wastes, including ash, cinders, tars, sludges, powders, resins, liquids, or containers (drums, totes, buckets, etc.)
- unlabeled drums or containers
- buried metal objects such as tanks and groundwater production wells
- buried building materials that may contain asbestos-containing material (ACM)
- coworkers who suddenly become ill on the site

A Terracon environmental representative will visit the site periodically during remediation activities to assist in the identification and management of impacted soils. If a Terracon field representative is not on-site when potential contamination is encountered, the site contractors will be required to temporarily stop work in that area to allow for the Terracon representative to mobilize to the site. The contractor will immediately notify TOSV or SLCC representatives, who will then notify Terracon.

Additional samples will be collected to assess newly identified, potentially impacted materials, as deemed necessary based on discussions with UDEQ, Terracon, SLCC, and TOSA.

5.6.1 Encapsulation of Soils

It is the intent of the RAP that impacted material be removed from the site; however, if removal of all impacted material is not practicable, SLCC will work with DERR to assess whether the material can be encapsulated at the site. This will be accomplished by placing the material beneath pavement, beneath at least 1.5 feet of clean fill, or creating a repository. A geotextile or fabric marker barrier will be placed at the bottom of the repository and at the top of the impacted soil interval to delineate the repository boundaries. Repositories will be positioned such that the bottom of the impacted soil layer is above the seasonal high water level mark, if possible. The location and elevation of any repositories created at the site will be documented in the Site Management Plan.

5.6.2 Segregation/Characterization of Previously Unidentified Potentially Contaminated Soil

If suspect soils are encountered during excavation activities that have not been previously characterized, they will be segregated and evaluated. Soils exhibiting evidence of impacts by visual, olfactory evidence and/or field screening results above 10 parts per million by volume (ppmv), using headspace analysis techniques with a PID, that were not previously

identified will be excavated and stockpiled on impervious surface or polyethylene sheeting, covered with polyethylene sheeting at the end of each day, and characterized by laboratory analyses. Stockpiled suspect soil will be sampled at a frequency of one 5-point composite sample per 100 cubic yards of stockpiled soil.

The soil may be analyzed for one or more of the following parameters for waste characterization purposes based on the suspected environmental impacts:

- VOCs by EPA Method 8260
- SVOCs by EPA Method 8270
- Arsenic or RCRA-8 Metals by EPA Methods 7471 and/or 6010
- Hexavalent chromium by EPA Method 7199
- PFAS by EPA Method 1633
- PCBs by EPA Method 8082

If impacted soils are encountered with concentrations of COCs above a cleanup level, samples may be collected at the extent of excavation to document concentrations of impacts remaining in soils. If significant soil impacts are identified on-site, Terracon and the DERR may revise the site's sampling design to further delineate impacted areas. If impacted soils are proposed to be left in-place, the location of the impacted interval will be surveyed and included in the final report to document the location.

5.6.3 Potential Asbestos Containing Materials

Landfill debris was not observed during the installation of test pits at the site; however, due to the proximity of the site to the historical municipal landfill, the potential for the discovery of ACM during site development exists. A Utah-certified asbestos inspector will mobilize to the site to visually observe the potential presence of ACM from excavations that encounter municipal landfill debris. If potential ACM is observed, work will be halted in the area and DERR will be notified. Sampling will be conducted by a DAQ-certified asbestos inspector and ACM abatement will be completed in compliance with the Division of Air Quality (DAQ) asbestos regulations.

5.6.4 Municipal Landfill Debris

Municipal landfill material, if encountered, will be removed from the site. If required, to prevent odors emanating from the material prior to removal from the site, clean cover material will be placed over the debris on a temporary basis.

5.6.5 Unidentified Environmental Concerns

If unidentified environmental concerns are identified during excavation or other construction activities, work will stop in the area of the concern until SLCC, TOSV, Terracon, and regulatory agency personnel determine an appropriate course of action.

5.7 Quality Control

To ensure that high quality, reliable data are consistently collected, and that data are comparable to previous investigations, QA procedures will be followed throughout the investigation. Quality assurance procedures include investigation objectives outlined in this RAP and collecting and analyzing field and laboratory QC samples. Details of the quality control procedures were provided in the QAPP, dated June 20, 2025 (Terracon, 2025). Split samples will be collected at the discretion of DERR.

5.8 Construction Management Controls

5.8.1 Site Security

During the implementation of the RAP, the contractor will control access to the property by blocking the site to non-essential personnel. A fence will be constructed along the west and north site boundaries and the existing, permanent fencing along the east and south site boundaries will be used to restrict and protect access from non-essential personnel.

Once development of Phase 2A is complete, the temporary fencing along the south site boundary, adjacent to Phase 1, will be removed. Once the development of the broader TOSV Phase 2 area is complete, the temporary fencing along the west Phase 2A boundary will be removed and permanent fencing will be installed along the western Phase 2 boundary, i.e., the residential area. The fencing will restrict site and adjoining landfill access to residents and authorized guests, in accordance with the development's stated objective of providing safe, supportive housing.

5.8.2 Runoff Control

The excavation contractor will implement a Storm Water Pollution Prevention Plan (SWPPP) and comply with all requirements of UDEQ's Construction General Permit (CGP), as necessary to protect nearby surface waters, prevent surface runoff, and prevent transportation of mud and debris off-site onto adjacent streets. As part of the SWPPP, temporary stockpiles will be placed on polyethylene sheeting or on an impervious surface. As necessary, BMPs may include using straw wattles, covering the stormwater drains within TOSV Phase 1, or other appropriate measures during the exterior excavations to mitigate runoff, as appropriate.

It is not anticipated that wash water controls will be required; however, if deemed necessary, the control measures will be developed and implemented in consultation with the DERR. Equipment or tool washing, using either water or a water and mild detergent mixture will only be conducted if controls have been established to inhibit runoff of wash water and/or sediment from the decontamination area.

5.8.3 Construction Dewatering

Construction dewatering may be required to facilitate site redevelopment. The General Contractor will obtain the necessary permits through UDEQ, Division of Water Quality

(DWQ). Construction dewatering practices will be addressed in consultation with SLCC, DERR, and DWQ prior to implementation.

5.8.4 Surface Water Management

The North Ditch flow was cut off from the property at the northern property boundary. The North Ditch no longer flows onto the property. Surface water has been observed at the site during higher precipitation events within the North Ditch alignment. Fill material will be placed within portions of the North Ditch alignment to raise the elevation of the area and remove the former ditch feature. Detention ponds within the former North Ditch alignment will be lined with a compatible polyethylene liner resistant to PFAS degradation. Compatible detention pond piping will be used in areas of potential groundwater intrusion.

Management of surface water will be performed in accordance with local and state regulations. If a different engineering solution is desired, SLCC, TOSA, DERR, and DWQ will coordinate regarding a suitable alternative.

5.8.5 Decontamination of Equipment

Prior to leaving the site, equipment will be decontaminated to avoid transportation of impacted soils off the site. A decontamination area will be specified where visible soil will be brushed off or sprayed from the heavy equipment, such as on the tires, loading buckets, tools, and other equipment that may contain residual soils from the excavation activities. The entrance and exit points of the property where equipment and dump trucks will enter and leave the property will be constructed with a temporary gravel base and/or rip rap. The exit point will have a rumble strip to help remove soil from the equipment and dump trucks. For construction equipment (dump trucks, front-end loaders, track hoes, etc.), visible soil and debris will be brushed from the equipment prior to leaving the site. Trucks hauling impacted soil and entering public roads will be covered. For hand tools, visible soil and debris will be brushed from the tools prior to them leaving the site.

In the event soil track-out occurs, the streets will be swept using street cleaning equipment and/or hand tools. When possible, the area will be lightly wetted before cleaning to reduce fugitive dust during sweeping activities.

Once excavation of impacted material is complete, it is anticipated that subsequent activities can be conducted following general construction standards.

5.8.6 Dust Control

Dust control will be implemented, in accordance with a Fugitive Emissions Control Plan prepared by the remediation contractor, as required by UDEQ DAQ. If visible dust is generated, the work site will be wetted or work will be suspended until conditions permit work to continue.

5.8.7 VIMS Inspections

Review and design of the VIMS remedies will be conducted by Terracon Environmental Professionals. Inspection of the VIMS installations will be conducted at critical junctures (e.g., installation of collectors, gravel, liners, piping, risers, ventilation caps, etc.) during



construction by a Terracon Environmental Professional. Additional quality control measures and testing will be conducted, as appropriate for the VIMS design, such as smoke testing, coupon sampling, etc. based on approved VIMS designs.

If the installation of passive VIMS is the remedy selected to address the potential for vapor intrusion into buildings, sub-slab work that is conducted after the VIMS is installed, such as repositioning of drains or other utilities, may damage the membrane component of the system. If this occurs, the membrane must be repaired according to manufacturer's specifications and inspected by a Terracon Environmental Professional. Details of the required VIMS inspections and maintenance will be included in the Site Management Plan.

5.8.8 Training Requirements

Field personnel involved in the remediation activities will have current Occupational Safety and Health Administration (OSHA) 40-hour Hazardous Waste Operations and Emergency Response (HAZWOPER) training, including a current 8-hour refresher course as required by OSHA. This will typically include equipment operators involved in removing fill material and soil and Terracon staff directing excavation activities and collecting confirmation samples. If groundwater is encountered during construction, workers involved in groundwater handling will also be required to have HAZWOPER training. Once impacted materials have been segregated and disposed of the HAZWOPER training requirement will no longer be applicable.

Site workers that could come into contact with impacted materials will receive training about the specific hazards of the contaminants of concern, and how to minimize exposures to those contaminants through the use of engineering controls, work practices, personal hygiene, and personal protective equipment. This information is intended to meet the requirements in the OSHA Hazard Communication Standard (29 CFR 1910.1200(h)(1) for training relative to new chemical hazards in their work area for which employees have not previously received training. Site contractors will be responsible for including the information in a site-specific health and safety plan and its implementation.

6.0 Post Remediation Monitoring Well Installation, Monitoring, and Reporting

6.1 Monitoring Well Installation

Following the completion of the excavation, up to three monitoring wells will be installed for groundwater monitoring purposes. Following receipt of a notice to proceed and no later than 72 hours prior to intrusive activities, the selected drilling and excavation subcontractors will contact the public utility locating service (Blue Stakes) to arrange for underground utility locates at the site. Terracon will also subcontract a private utility locating service to mark the sample locations.



The soil borings will be advanced with direct push drilling equipment to the depth required for sufficient groundwater sample collection, not to exceed 18 feet bgs. The monitoring wells will be constructed as follows:

- Installation of 10 to 15 feet of 2-inch diameter 0.010-inch machine slotted polyvinyl chloride (PVC) well screen with a threaded bottom cap.
- Installation of 2-inch diameter, threaded, flush-joint PVC riser pipe to the surface.
- Addition of pre-sieved silica sand pack for annular sand pack around the well screen from the bottom of the boring to approximately 2 feet above the top of the well screen.
- Placement of hydrated bentonite chips above the sand pack to just below the well box (approximately 1 foot bgs).
- Installation of a 7-inch diameter, circular, bolt-down, steel, monitoring well cover with a well cap inset in a flush-mount concrete well pad.

The mechanized drilling services will be performed by a Utah-licensed well driller. Soil samples will not be collected unless an anomalous soil condition is observed. Non-dedicated sampling equipment will be cleaned using a phosphate-free wash and potable water rinse before beginning the project and before collecting each sample.

The monitoring wells will be developed following installation using a new, disposable bailer. Approximately three to five well-casing volumes of water will be removed from each well prior to sampling, until the groundwater turbidity decreases.

6.2 Post RAP Implementation Groundwater Monitoring

Eight rounds of quarterly groundwater gauging and sampling will be conducted following remediation and development activities. The wells will be allowed to equilibrate overnight following the monitoring well installation prior to gauging and sampling. Water level measurements will be collected prior to sampling for calculation of the direction of groundwater flow in the shallow groundwater aquifer. Terracon will survey the monitoring wells relative to the site datum established during previous characterization activities.

Groundwater samples will be collected from each groundwater sampling point using a low-flow sampling method, as described in the QAPP. The monitoring wells will be purged using a low-flow peristaltic pump with the inlet placed within approximately the top foot of the water column. The peristaltic pump will be set to pump water at a rate of 200 milliliters per minute (mL/min) or less. The wells will be purged until groundwater quality parameters of pH, temperature, conductivity, dissolved oxygen, and turbidity stabilize within 10% over three consecutive readings.

Once the sampling criteria is met, the groundwater sample will be collected with the well purging pump. The laboratory-supplied sample containers will be filled from the pump discharge line, while maintaining the low-flow setting.



In some cases, it may not be possible to achieve stabilization of the water quality parameters. In those cases, the well will be purged until either three casing volumes are removed or the well pumps dry. If the well purges dry before water quality parameters stabilize, the well will be allowed to recharge, and a sample will be collected from the well using a low-flow sampling method.

Groundwater samples will be analyzed for VOCs by EPA Method 8260, dissolved arsenic by EPA Method 6010, dissolved hexavalent chromium by EPA Method 7199, 1,4-dioxane by EPA Method 8270 SIM, and PFAS by EPA Method 1633.

Samples collected for analysis of PFAS compounds require special handling procedures, as detailed in SOP 12, which was included in the QAPP. In general, Terracon will employ the “Clean Hands—Dirty Hands” protocol, developed by the EPA for sampling low level metals and can be used for other contaminants that are analyzed in the parts per trillion range. Samples for analysis of metals will be filtered through an in-line, disposable, 0.45-micron pore filter.

6.3 Post RAP Implementation Reporting

Following completion of the soil excavation activities, a report will be prepared documenting the remedial activities, the off-site disposal location, confirmation sampling results, and locations of impacted materials remaining at the site, if any. The report will include any deviations from the RAP, if applicable. Following completion of the VIMS installations, a report will be prepared documenting the completion of the VIMS installations.

Quarterly reports will also be prepared to document the post-remediation groundwater monitoring events. After the initial eight quarters of sampling are completed, the stability of the groundwater impacts will be assessed. Based on the findings, TOSA and SLCC may petition the DERR to adjust the groundwater monitoring plan if groundwater conditions are stable and the remedial approach for groundwater is protective of the land use.

7.0 Site Management Plan and Controls

A Site Management Plan (SMP) and Environmental Covenant will be prepared following the remedial activities. The SMP will specify controls required to manage receptor risk resulting from residual impacted site media and ongoing monitoring requirements, if necessary, based on the post-remediation monitoring results. The SMP will be prepared following the post-remediation monitoring events and installation of the VIMS and prior to site occupancy, if necessary.

The use of Institutional Controls and Engineering Controls will be used to restrict access to impacted materials that may remain on-site, if necessary. SLCC will enter into an Environmental Covenant with the UDEQ that outlines the continuing obligations and activity and use limitations associated with environmental impacts remaining at the site, if



necessary, due to residual groundwater, soil, or soil vapor impacts. The Environmental Covenant will reference the SMP, which will define future site management requirements which may include activity and use limitations, and/or site inspection and reporting requirements. The SMP will include guidance for inspection and maintenance of the VIMS systems and details of the groundwater monitoring program.

8.0 Schedule

Terracon will manage the remediation project and coordinate with TOSA, SLCC, and remediation contractors. Notifications (Blue Stakes of Utah Utility Notification Center will be made and soil disposal acceptance approval request, soil transport/disposal manifests, etc.) will be obtained by Terracon or our subcontractors prior to the commencement of remedial activities. No fieldwork will be conducted until formal approval of the RAP is received by the agency, the public notice period has expired, and these items have been documented.

Excavation is anticipated to commence soon after receipt of RAP approval, disposal facility approval, and a ground lease executed by Salt Lake City Corporation. Grading and site development preparation are anticipated to commence within 2 months following completion of excavation activities and are expected to be completed within 3 months. The VIMS designs will commence within 2 weeks following receipt of the final and installation building designs and are expected to be completed within 1.5 months. Design plans will be submitted for review and approval prior to VIMS installation. Construction of the buildings are anticipated to commence within 2 months following completion of grading and site development preparation, pending VIMS design approval, and are expected to be completed within approximately 2 years following completion of grading. The VIMS installations are anticipated to be completed within 6 months following completion and approval of VIMS designs. Site occupancy will not commence until DERR has approved the site safe for residential use.

Monitoring wells will be installed within 3 months following sufficient development to anticipate the monitoring wells will remain intact. Quarterly groundwater monitoring will be conducted commencing within 2 weeks following monitoring well installation. Actual dates may vary from the tentative project schedule provided depending on subcontractor availability, etc.

Reports will be submitted following completion of the soil excavation and disposal activities, completion of the last VIMS installation and/or confirmation of the last building design that incorporates passive vapor mitigation and following the quarterly groundwater monitoring events.

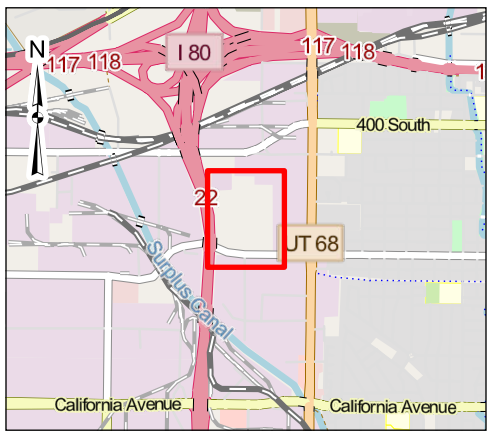
9.0 References

- Terracon. (2021a). *Limited Site Investigation, Proposed TOSA Village on Indiana Avenue, 1850 West Indiana Avenue, Salt Lake City, Utah*. July 1, 2021.
- Terracon. (2022). *Limited Site Investigation, Proposed TOSA Village Pilot Phase, 1850 West Indiana Avenue, Salt Lake City, Utah*. March 2, 2022.
- Terracon. (2025a). *Quality Assurance Project Plan, The Other Side Village Phase 2, Redwood Road Dump, VCP Site C136, Salt Lake City, Utah*. Terracon Project No. 61257031, June 20, 2025.
- Terracon. (2025b). *Site Characterization Report, The Other Side Village Phase 2, 1882 West Indiana Avenue, Salt Lake City, Salt Lake County, Utah*. October 23, 2025.
- Terracon. (2026). *Site Characterization Work Plan Report, The Other Side Village Phase 2, 1882 West Indiana Avenue, Salt Lake City, Salt Lake County, Utah*. April 17, 2026.
- Utah Department of Environmental Quality (UDEQ). (1992). *Analytical Results Report Redwood Road Dump*. Utah Department of Environmental Quality, Division of Environmental Response and Remediation, January 14, 1992.
- UDEQ Division of Environmental Response and Remediation (DERR). (2024). *Voluntary Cleanup Program Remedial Action Plan Guidance*. May 23, 2024.

Appendix A Exhibits



- High Energy Gas Line
- Approximate North Ditch Alignment
- Phase 1 Site Boundary - VCP Site C121
- Phase 2 Boundary - VCP Site 136
- Phase 2A Boundary - VCP Site C136



Project No.: 61257031
Date: Aug 2026
Drawn By: AST
Reviewed By: JH

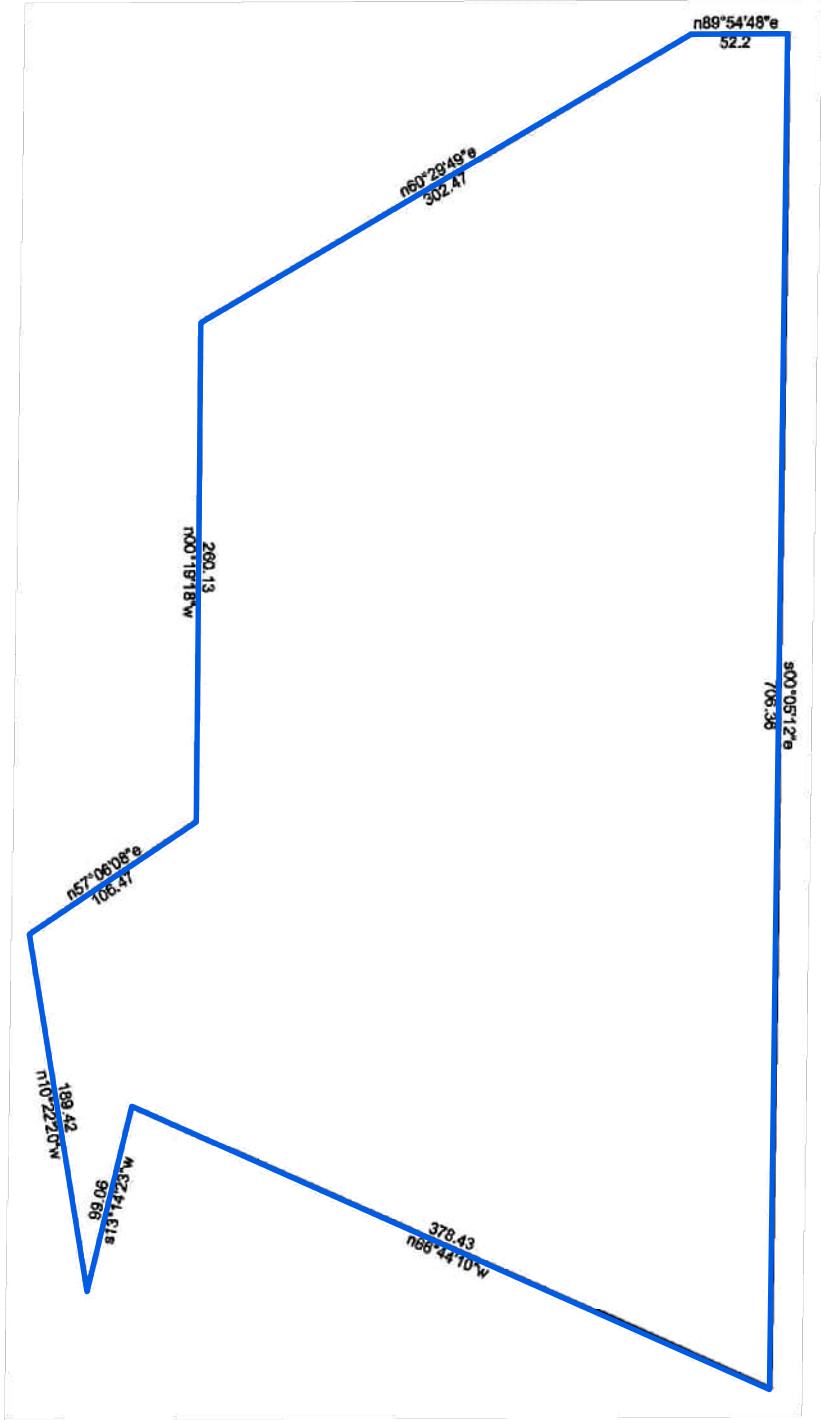
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Proposed Development and VCP Site Boundaries

The Other Side Village Phase 2A
1882 West Indiana Avenue
Salt Lake City, Utah

Exhibit

2



The Other Side Village
Proposed VCP Phase 2A Boundary
1-29-2026 CEA

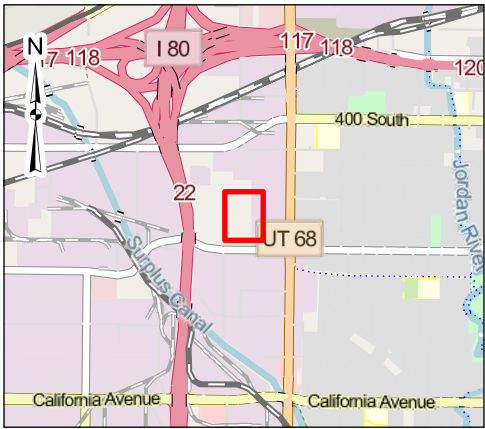
A parcel of land lying and situated in the Southwest Quarter of Section 3 and the Northwest Quarter of Section 10, Township 1 South, Range 1 West, Salt Lake Base and Meridian, more particularly described as follows:

Beginning at a point being 483.50 feet North 00°01'30" West along the west line of said Section 3, and 1651.04 feet North 89°52'50" East and 364.25 feet South 00°05'12" East from the southwest corner of said Section 3 to the Point of Beginning; thence South 00°05'12" East 706.36 feet; thence North 66°44'10" West 378.43 feet; thence South 13°14'23" West 99.06 feet, thence North 10°22'20" West 189.42 feet; thence North 57°06'08" East 106.47 feet; thence North 00°19'18" West 260.13 feet; thence North 60°29'49" East 302.47 feet; thence North 89°54'48" East 52.20 feet to the Point of Beginning

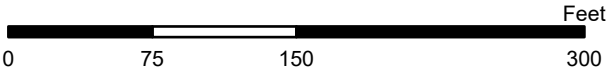
Contains 193,660 Square Feet or 4.446 Acres.

Basis of Bearing is North 89°47'54" East between the Northwest Corner and the North Quarter Corner of Section 10, Township 1 South, Range 1 West, Salt Lake Base and Meridian.

 Phase 2A Boundary - VCP Site
C136



Map produced based on legal descriptions provided by Psomas, The Other Side Village Phase 2 VCP Boundary.ndp, February 3, 2026.



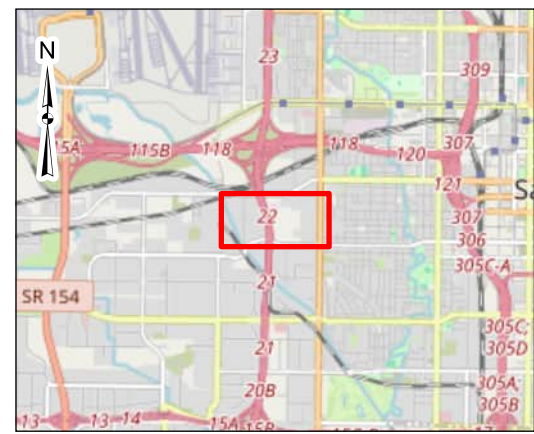
Project No.:	61257031
Date:	May 2026
Drawn By:	AST
Reviewed By:	NMS



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Legal Description and Site Boundary	Exhibit
The Other Side Village 1882 West Indiana Avenue Salt Lake City, Utah	3



- Sewer Line with 30-Foot Buffer
- - - Approximate North Ditch Alignment
- ▭ Approximate CERCLIS Landfilled Area*
- ▭ Phase 1 Site Boundary - VCP Site C121
- ▭ Phase 2A Boundary - VCP Site C136
- ▭ Phase 2 Boundary - VCP Site 136

* Boundaries of east and west landfill piles, as depicted in the "Site Inspection Prioritization, Redwood Road Dump Site" UDEQ, 1995.

DATA SOURCES:
ESRI - Basemaps



Project No.:
61257031
Date:
May 2026
Drawn By:
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Reviewed By:
NMS



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VCP Site and Landfill Boundaries

The Other Side Village
1882 West Indiana Avenue
Salt Lake City, Utah

Exhibit

4



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- Temporary Groundwater Point (2026)

⊕

 Temporary Groundwater Point (2025)

●

 North Ditch Sample (Soil and Surface Water) (2026)

⊕

 Monitoring Well (2021)

▲

 Soil Gas (2025)
- Test Pit (2025)

■

 Test Pit (2021, 2022)

—

 High Energy Gas Line

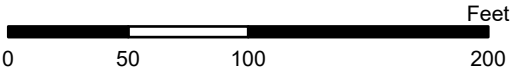
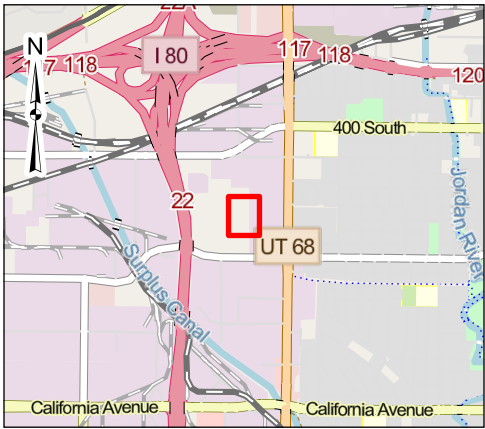
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 Sewer Line with 30-Foot Buffer

- - -

 Approximate North Ditch Alignment

 Phase 2A Boundary - VCP Site C136



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Date:	Aug 2026
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Reviewed By:	JH



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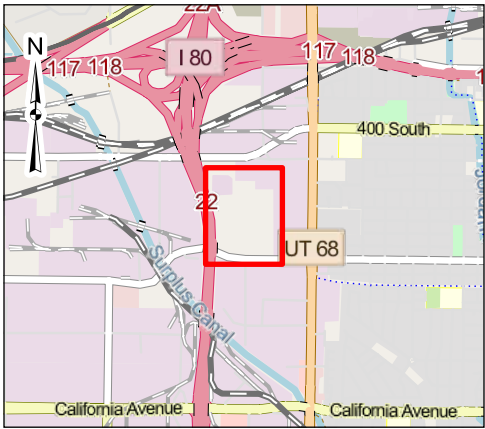
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Site Map
The Other Side Village Phase 2A 1882 West Indiana Avenue Salt Lake City, Utah

Exhibit
5

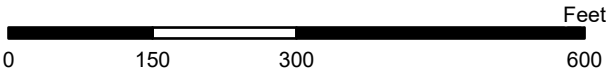


- Test Pit (2025) with Fill Thickness (ft)
 - Phase 1 Site Boundary - VCP Site C121
 - Phase 2A Boundary - VCP Site C136
 - Phase 2 Boundary - VCP Site 136
 - Area with No Observed Landfill Debris, Fill Material Only
- Approximate Thickness of Fill**
- 0-3 ft
 - 3-6 ft
 - 6-10 ft
 - 10+ ft

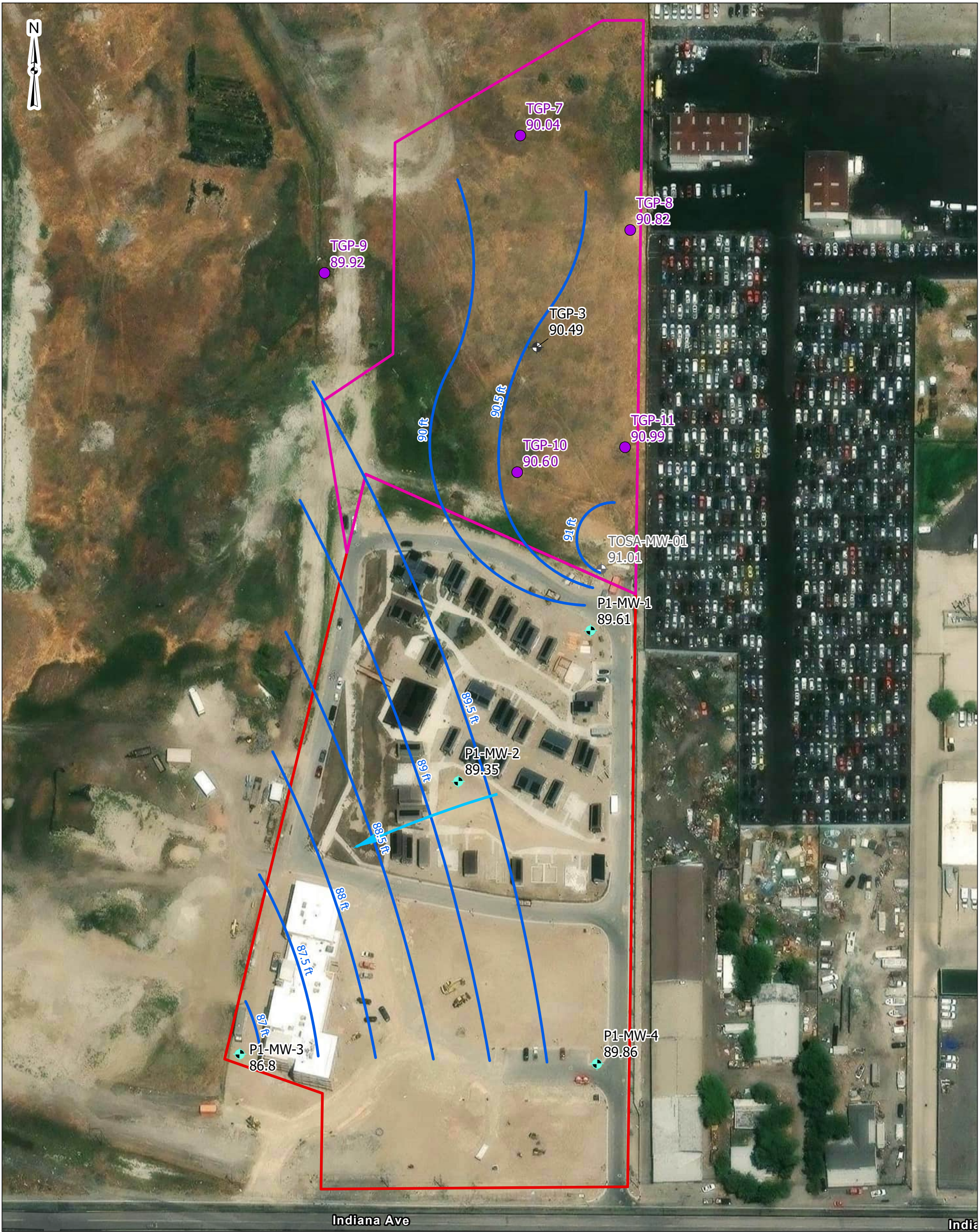


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Date: May 2026
Drawn By: AST
Reviewed By: ABA

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Fill - Debris Depth	Exhibit
The Other Side Village 1882 West Indiana Avenue Salt Lake City, Utah	6



- Temporary Groundwater Point (2026) with Relative Groundwater Elevation (ft)

● Groundwater Monitoring Well (Phase 1) with Relative Groundwater Elevation (ft)

○ Temporary Groundwater Point (2025) with Relative Groundwater Elevation (ft)

○ Monitoring Well (2021) with Relative Groundwater Elevation (ft)

— Groundwater Contour (ft)

→ Approximate Groundwater Flow Direction

▭ Phase 1 VCP Site Boundary

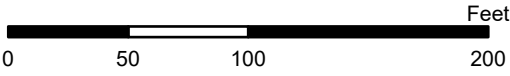
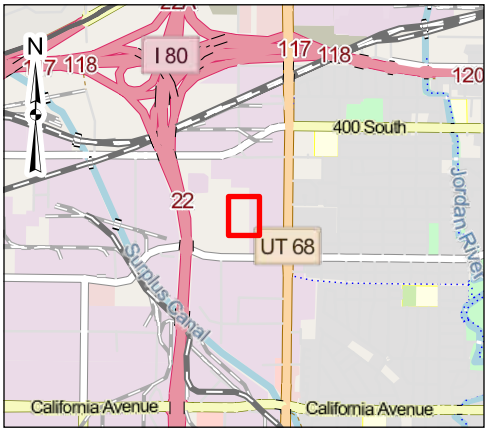
▭ Phase 2A Boundary
- Groundwater gauging was conducted on March 9, 2026.
-
-
- | | |
|--------------|----------|
| Project No.: | 61257031 |
| Date: | Apr 2026 |
| Drawn By: | AST |
| Reviewed By: | NMS |
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- | Groundwater Contour Map |
|---|
| The Other Side Village Phase 2A
1882 West Indiana Avenue
Salt Lake City, Utah |
- | Exhibit |
|---------|
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- Temporary Groundwater Point (2026)
- North Ditch Sample (Soil and Surface Water) (2026)
- Temporary Groundwater Point (2025)
- Monitoring Well (2021)
- Approximate North Ditch Alignment
- Phase 2A Boundary
- PFAS Exceedances in Groundwater
- Exceeds MCL



Project No.: 61257031
Date: Apr 2026
Drawn By: AST
Reviewed By: JH

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PFAS Exceedances in Water
The Other Side Village Phase 2A
1882 West Indiana Avenue
Salt Lake City, Utah

Exhibit
8



- Temporary Groundwater Point (2026)

North Ditch Sample (Soil and Surface Water) (2026)

Temporary Groundwater Point (2025)

Monitoring Well (2021)

Approximate North Ditch Alignment

Phase 2A Boundary

Arsenic Exceedances in Groundwater

Exceeds MCL
-
- Project No.:
61257031
Date:
Apr 2026
Drawn By:
AST
Reviewed By:
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- Arsenic Exceedances in Water

The Other Side Village Phase 2A
1882 West Indiana Avenue
Salt Lake City, Utah
- Exhibit

9



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- Temporary Groundwater Point (2026)

North Ditch Sample (Soil and Surface Water) (2026)

Temporary Groundwater Point (2025)

Monitoring Well (2021)

Approximate North Ditch Alignment

Phase 2A Boundary

Hexavalent Chromium Exceedances in Groundwater

Exceeds Tapwater Screening Level
-
-
- | | |
|--------------|----------|
| Project No.: | 61257031 |
| Date: | Apr 2026 |
| Drawn By: | AST |
| Reviewed By: | JH |
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- | Hexavalent Chromium Exceedances in Water | Exhibit |
|---|---------|
| The Other Side Village Phase 2A
1882 West Indiana Avenue
Salt Lake City, Utah | 10 |



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- Temporary Groundwater Point (2026)

North Ditch Sample (Soil and Surface Water) (2026)

Temporary Groundwater Point (2025)

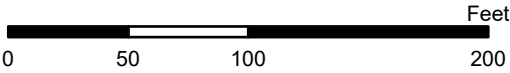
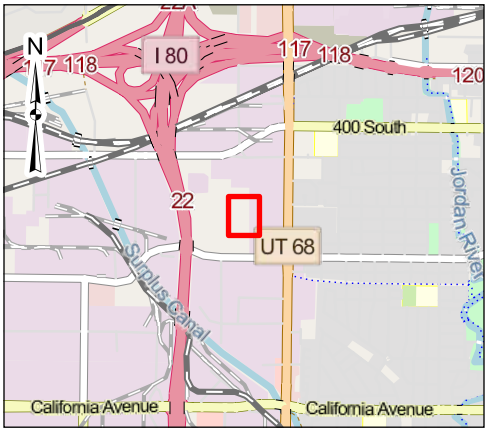
Monitoring Well (2021)
- Approximate North Ditch Alignment

Phase 2A Boundary

VOC Exceedances in Groundwater

- Exceeds Tapwater RSL

Bromodichloromethane and chloroform in TOSA-MW-01 also exceed the Residential VISL (both) and Commercial VISL (chloroform).



Project No.:	61257031
Date:	Apr 2026
Drawn By:	AST
Reviewed By:	JH



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VOC Exceedances in Groundwater	Exhibit
The Other Side Village Phase 2A 1882 West Indiana Avenue Salt Lake City, Utah	11



- Temporary Groundwater Point (2026)

North Ditch Sample (Soil and Surface Water) (2026)

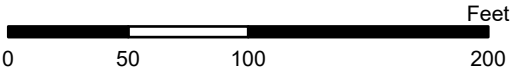
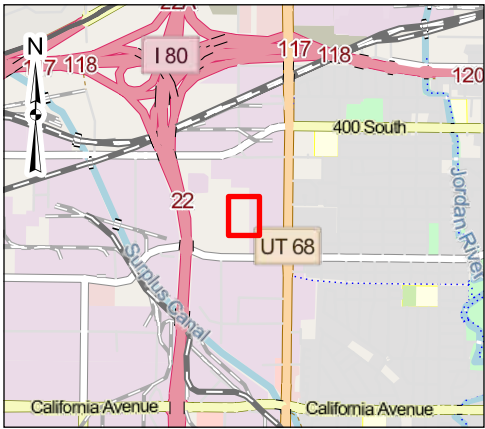
Temporary Groundwater Point (2025)

Monitoring Well (2021)

Approximate North Ditch Alignment

Phase 2A Boundary
- SVOC Exceedances in Groundwater

Exceeds Tapwater RSL



Project No.:
61257031
Date:
Apr 2026
Drawn By:
AST
Reviewed By:
JH

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SVOC Exceedances in Groundwater	Exhibit
The Other Side Village Phase 2A 1882 West Indiana Avenue Salt Lake City, Utah	12

SOURCE

INTERACTION

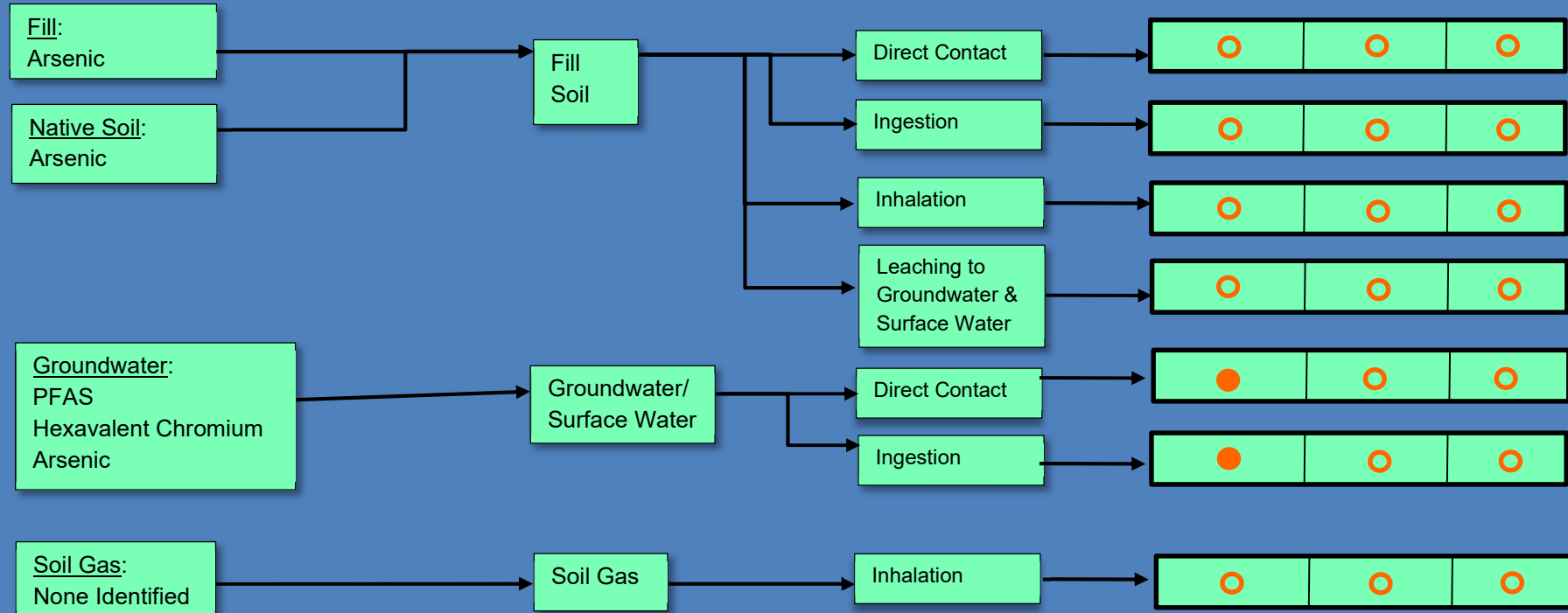
RECEPTORS

Contamination

Exposure Medium

Exposure Route

Current Use	Future Use	
Construction Worker	Employee	Resident



Project Manager: JH	Project No. 61267031
Drawn by: JH	Scale: none
Checked by: AA	File Name: Exhibit 13
Approved by: AA	Date: May 2026

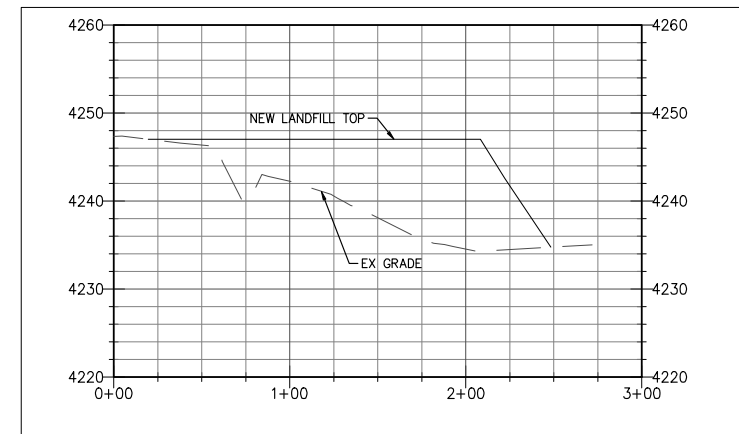
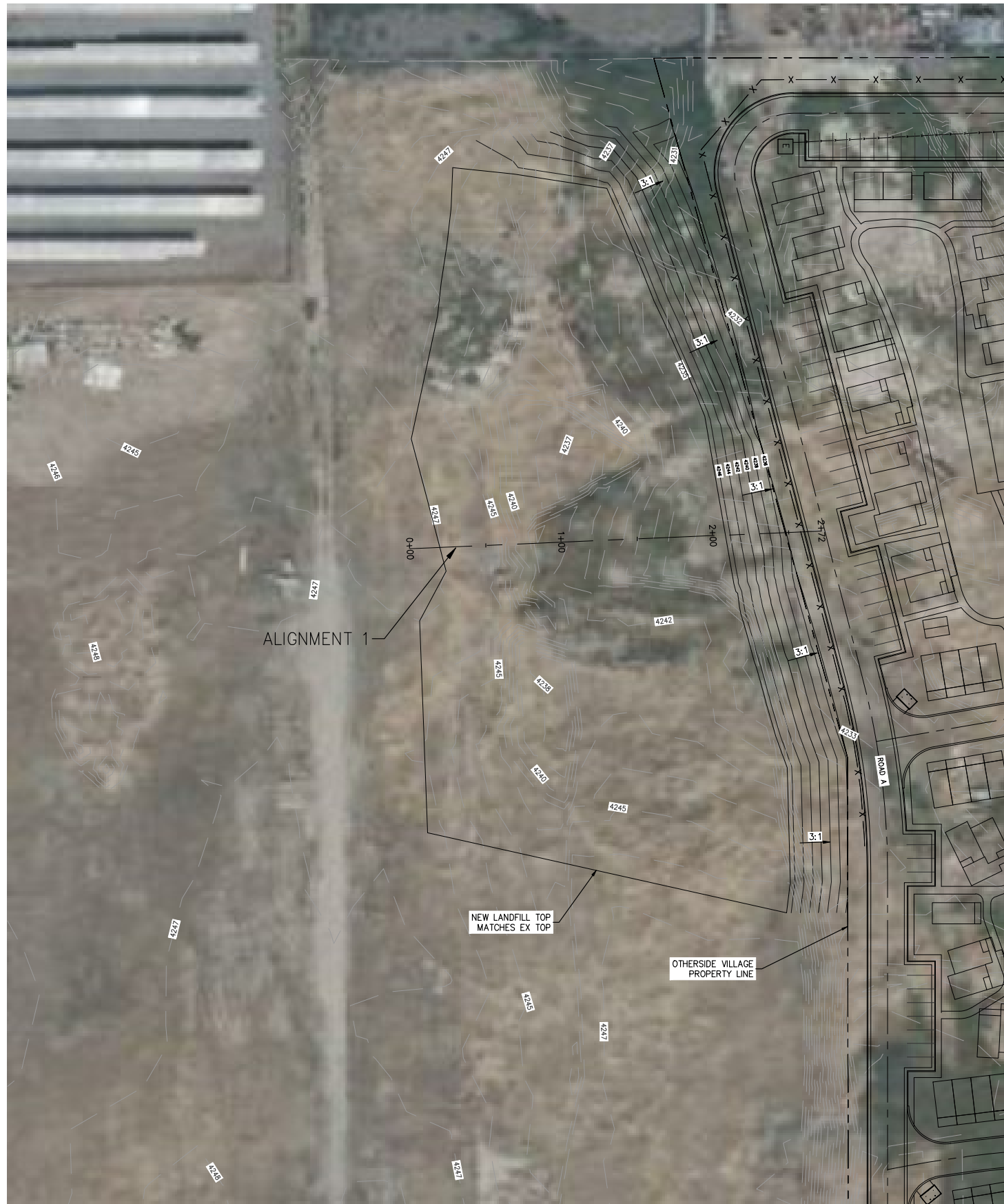


CONCEPTUAL SITE MODEL

The Other Side Village Phase 2A
1882 West Indiana Avenue
Salt Lake City, Utah

Exhibit

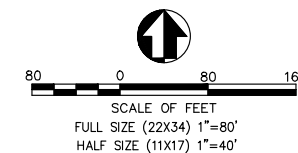
13



ALIGNMENT 1

ABOUT 20,000 CY CAN BE ADDED IN THE
NORTHEAST CORNER OF THE LANDFILL

OTHERSIDE VILLAGE LANDFILL GRADING PHASE 2A DISPOSAL LOCATION



PSOMAS
11456 South Temple Drive, Suite 200
South Jordan, UT 84095
(801) 270-5777

EXHIBIT 14

Appendix B

Tables

Table 1
Water Levels (2026)
TOSV Phase 2A | Salt Lake City, UT
Terracon Project No. 61257031

Location	Date	Reference Elevation (ft)	Water Depth (ft btoc)	Water Elevation (ft)	Measured Depth of Well (ft btoc)
TGP-3	3/9/2026	97.41	6.92	90.49	16.21
TGP-7	3/9/2026	98.64	8.60	90.04	18.44
TGP-8	3/9/2026	98.58	7.76	90.82	18.42
TGP-9	3/9/2026	94.96	5.04	89.92	18.40
TGP-10	3/9/2026	98.43	7.83	90.60	18.46
TGP-11	3/9/2026	99.24	8.25	90.99	18.29
TOSA-MW-01	3/9/2026	98.41	7.40	91.01	15.22

ft: feet

btoc: below top of casing

Reference elevations represent relative top of casing elevations surveyed by Terracon on March 9, 2026.

Table 2A
VOCs in Groundwater and Surface Water (2026)
TOSV Phase 2A | Salt Lake City, UT
Terracon Project No. 61257031



Location: Sample Name: Lab Sample ID: Date:						NDSW-4 NDSW-4 L1952942-08 3/10/2026				NDSW-5 NDSW-5 L1952942-09 3/10/2026				TGP-3 TGP-3 L1952942-01 3/10/2026				TGP-7 TGP-7 L1952942-02 3/9/2026				TGP-8 TGP-8 L1952942-03 3/9/2026			
Analyte	CAS	USEPA Groundwater MCL RSL	USEPA Groundwater Tapwater RSL	USEPA Groundwater Res. VISL, TCR -06 THQ 1.0	USEPA Groundwater Com. VISL, TCR -06 THQ 1.0	Result	Q	MDL	RDL	Result	Q	MDL	RDL	Result	Q	MDL	RDL	Result	Q	MDL	RDL	Result	Q	MDL	RDL
SW8260C, mg/l																									
1,1,1,2-Tetrachloroethane	630-20-6	0.2	0.00057	0.00371	0.0162	< 0.000381		0.000381	0.00100	< 0.000381		0.000381	0.00100	< 0.000381		0.000381	0.00100	< 0.000381		0.000381	0.00100	< 0.000381		0.000381	0.00100
1,1,1-Trichloroethane	71-55-6		8	7.42	31.1	< 0.000336		0.000336	0.00100	< 0.000336		0.000336	0.00100	< 0.000336		0.000336	0.00100	< 0.000336		0.000336	0.00100	< 0.000336		0.000336	0.00100
1,1,2,2-Tetrachloroethane	79-34-5		0.000076	0.00323	0.0141	< 0.000354	C3	0.000354	0.00100	< 0.000354		0.000354	0.00100	< 0.000354		0.000354	0.00100	< 0.000354		0.000354	0.00100	< 0.000354		0.000354	0.00100
1,1,2-Trichloro-1,2,2-trifluoroethane	76-13-1		10	0.242	1.02	< 0.000643		0.000643	0.00100	< 0.000643		0.000643	0.00100	< 0.000643	C3	0.000643	0.00100	< 0.000643	C3	0.000643	0.00100	< 0.000643	C3	0.000643	0.00100
1,1,2-Trichloroethane	79-00-5	0.005	0.00028	0.00521	0.0228	< 0.000375		0.000375	0.00100	< 0.000375		0.000375	0.00100	< 0.000375		0.000375	0.00100	< 0.000375		0.000375	0.00100	< 0.000375		0.000375	0.00100
1,1-Dichloroethane	75-34-3		0.0028	0.00764	0.0334	< 0.000389		0.000389	0.00100	< 0.000389		0.000389	0.00100	0.000529	J	0.000389	0.00100	< 0.000389		0.000389	0.00100	< 0.000389		0.000389	0.00100
1,1-Dichloroethene	75-35-4	0.007	0.0082	0.195	0.821	< 0.000422		0.000422	0.00100	< 0.000422		0.000422	0.00100	< 0.000422		0.000422	0.00100	< 0.000422		0.000422	0.00100	< 0.000422		0.000422	0.00100
1,1-Dichloropropene	563-58-6					< 0.000359		0.000359	0.00100	< 0.000359		0.000359	0.00100	< 0.000359		0.000359	0.00100	< 0.000359		0.000359	0.00100	< 0.000359		0.000359	0.00100
1,2,3-Trichlorobenzene	87-61-6		0.007			< 0.000935		0.000935	0.00100	< 0.000935		0.000935	0.00100	< 0.000935	C3	0.000935	0.00100	< 0.000935	C3	0.000935	0.00100	< 0.000935	C3	0.000935	0.00100
1,2,3-Trichloropropane	96-18-4		0.00000075	0.0223	0.0937	< 0.000602		0.000602	0.00250	< 0.000602		0.000602	0.00250	< 0.000602		0.000602	0.00250	< 0.000602		0.000602	0.00250	< 0.000602		0.000602	0.00250
1,2,3-Trimethylbenzene	526-73-8		0.055	0.351	1.47	< 0.000339		0.000339	0.00100	< 0.000339		0.000339	0.00100	< 0.000339		0.000339	0.00100	< 0.000339		0.000339	0.00100	< 0.000339		0.000339	0.00100
1,2,4-Trichlorobenzene	120-82-1	0.07	0.0012	0.0359	0.151	< 0.000691		0.000691	0.00200	< 0.000691		0.000691	0.00200	< 0.000691	C3	0.000691	0.00200	< 0.000691	C3	0.000691	0.00200	< 0.000691	C3	0.000691	0.00200
1,2,4-Trimethylbenzene	95-63-6		0.056	0.248	1.04	< 0.000274		0.000274	0.00200	< 0.000274		0.000274	0.00200	< 0.000274		0.000274	0.00200	< 0.000274		0.000274	0.00200	< 0.000274		0.000274	0.00200
1,2-Dibromo-3-chloropropane (DBCP)	96-12-8	0.0002	0.00000033	0.0000281	0.00034	< 0.00125		0.00125	0.00500	< 0.00125		0.00125	0.00500	< 0.00125		0.00125	0.00500	< 0.00125		0.00125	0.00500	< 0.00125		0.00125	0.00500
1,2-Dibromoethane (EDB)	106-93-4	0.00005	0.0000075	0.000176	0.000769	< 0.000341		0.000341	0.00100	< 0.000341		0.000341	0.00100	< 0.000341		0.000341	0.00100	< 0.000341		0.000341	0.00100	< 0.000341		0.000341	0.00100
1,2-Dichlorobenzene	95-50-1	0.6	0.3	2.66	11.2	< 0.000304		0.000304	0.00100	< 0.000304		0.000304	0.00100	< 0.000304		0.000304	0.00100	< 0.000304		0.000304	0.00100	< 0.000304		0.000304	0.00100
1,2-Dichloroethane	107-06-2	0.005	0.00017	0.00224	0.00978	< 0.000395		0.000395	0.00100	< 0.000395		0.000395	0.00100	< 0.000395		0.000395	0.00100	< 0.000395		0.000395	0.00100	< 0.000395		0.000395	0.00100
1,2-Dichloropropane	78-87-5	0.005	0.00085	0.00658	0.0287	< 0.000427		0.000427	0.00100	< 0.000427		0.000427	0.00100	< 0.000427		0.000427	0.00100	< 0.000427		0.000427	0.00100	< 0.000427		0.000427	0.00100
1,3,5-Trimethylbenzene	108-67-8		0.06	0.175	0.733	< 0.000266		0.000266	0.00100	< 0.000266		0.000266	0.00100	< 0.000266		0.000266	0.00100	< 0.000266		0.000266	0.00100	< 0.000266		0.000266	0.00100
1,3-Dichlorobenzene	541-73-1					< 0.000282		0.000282	0.00100	< 0.000282		0.000282	0.00100	< 0.000282		0.000282	0.00100	< 0.000282		0.000282	0.00100	< 0.000282		0.000282	0.00100
1,3-Dichloropropane	142-28-9		0.37			< 0.000283		0.000283	0.00100	< 0.000283		0.000283	0.00100	< 0.000283		0.000283	0.00100	< 0.000283		0.000283	0.00100	< 0.000283		0.000283	0.00100
1,4-Dichlorobenzene	106-46-7	0.075	0.00048	0.00259	0.0113	< 0.000277		0.000277	0.00100	< 0.000277		0.000277	0.00100	< 0.000277		0.000277	0.00100	< 0.000277		0.000277	0.00100	< 0.000277		0.000277	0.00100
2,2-Dichloropropane	594-20-7					< 0.000463		0.000463	0.00100	< 0.000463		0.000463	0.00100	< 0.000463	C3	0.000463	0.00100	< 0.000463	C3	0.000463	0.00100	< 0.000463	C3	0.000463	0.00100
2-Butanone	78-93-3		5.6	2240	9410	< 0.00900		0.00900	0.0200	< 0.00900		0.00900	0.0200	< 0.00900		0.00900	0.0200	< 0.00900		0.00900	0.0200	< 0.00900		0.00900	0.0200
2-Chlorotoluene	95-49-8		0.24			< 0.000273		0.000273	0.00100	< 0.000273		0.000273	0.00100	< 0.000273		0.000273	0.00100	< 0.000273		0.000273	0.00100	< 0.000273		0.000273	0.00100
4-Chlorotoluene	106-43-4		0.25			< 0.000256		0.000256	0.00100	< 0.000256		0.000256	0.00100	< 0.000256		0.000256	0.00100	< 0.000256		0.000256	0.00100	< 0.000256		0.000256	0.00100
4-Methyl-2-Pentanone	108-10-1		6.3	555	2330	< 0.00752		0.00752	0.0200	< 0.00752		0.00752	0.0200	< 0.00752		0.00752	0.0200	< 0.00752		0.00752	0.0200	< 0.00752		0.00752	0.0200
Acetone	67-64-1		18			< 0.0469		0.0469	0.0500	< 0.0469		0.0469	0.0500	< 0.0469		0.0469	0.0500	< 0.0469		0.0469	0.0500	< 0.0469		0.0469	0.0500
Acrolein	107-02-8		0.000042	0.00418	0.0176	< 0.0250	J4	0.0250	0.0500																

Table 2A
VOCs in Groundwater and Surface Water (2026)
TOSV Phase 2A | Salt Lake City, UT
Terracon Project No. 61257031



Location: Sample Name: Lab Sample ID: Date:						TGP-8 TGP-108 L1952942-10 3/9/2026				TGP-9 TGP-9 L1952942-04 3/9/2026				TGP-10 TGP-10 L1952942-05 3/10/2026				TGP-11 TGP-11 L1952942-06 3/10/2026				TOSA-MW-01 TOSA-MW-01 L1952942-07 3/10/2026			
Analyte	CAS	USEPA Groundwater MCL RSL	USEPA Groundwater Tapwater RSL	USEPA Groundwater Res. VISL, TCR -06 THQ 1.0	USEPA Groundwater Com. VISL, TCR -06 THQ 1.0	Result	Q	MDL	RDL	Result	Q	MDL	RDL	Result	Q	MDL	RDL	Result	Q	MDL	RDL	Result	Q	MDL	RDL
SW8260C, mg/l																									
1,1,1,2-Tetrachloroethane	630-20-6	0.2	0.00057	0.00371	0.0162	< 0.000381		0.000381	0.00100	< 0.000381		0.000381	0.00100	< 0.000381		0.000381	0.00100	< 0.000381		0.000381	0.00100	< 0.000381		0.000381	0.00100
1,1,1-Trichloroethane	71-55-6		8	7.42	31.1	< 0.000336		0.000336	0.00100	< 0.000336		0.000336	0.00100	< 0.000336		0.000336	0.00100	< 0.000336		0.000336	0.00100	< 0.000336		0.000336	0.00100
1,1,2,2-Tetrachloroethane	79-34-5	0.005	0.000076	0.00323	0.0141	< 0.000354		0.000354	0.00100	< 0.000354		0.000354	0.00100	< 0.000354		0.000354	0.00100	< 0.000354		0.000354	0.00100	< 0.000354		0.000354	0.00100
1,1,2-Trichloro-1,2,2-trifluoroethane	76-13-1		10	0.242	1.02	< 0.000643		0.000643	0.00100	< 0.000643	C3	0.000643	0.00100	< 0.000643	C3	0.000643	0.00100	< 0.000643	C3	0.000643	0.00100	< 0.000643	C3	0.000643	0.00100
1,1,2-Trichloroethane	79-00-5	0.00028	0.00521	0.0228	< 0.000375		0.000375	0.00100	< 0.000375		0.000375	0.00100	< 0.000375		0.000375	0.00100	< 0.000375		0.000375	0.00100	< 0.000375		0.000375	0.00100	
1,1-Dichloroethane	75-34-3	0.007	0.0028	0.00764	0.0334	< 0.000389		0.000389	0.00100	< 0.000389		0.000389	0.00100	< 0.000389		0.000389	0.00100	< 0.000389		0.000389	0.00100	< 0.000389		0.000389	0.00100
1,1-Dichloroethene	75-35-4		0.0082	0.195	0.821	< 0.000422		0.000422	0.00100	< 0.000422		0.000422	0.00100	< 0.000422		0.000422	0.00100	< 0.000422		0.000422	0.00100	< 0.000422		0.000422	0.00100
1,1-Dichloropropene	563-58-6					< 0.000359		0.000359	0.00100	< 0.000359		0.000359	0.00100	< 0.000359		0.000359	0.00100	< 0.000359		0.000359	0.00100	< 0.000359		0.000359	0.00100
1,2,3-Trichlorobenzene	87-61-6	0.07	0.007			< 0.000935		0.000935	0.00100	< 0.000935	C3	0.000935	0.00100	< 0.000935	C3	0.000935	0.00100	< 0.000935	C3	0.000935	0.00100	< 0.000935	C3	0.000935	0.00100
1,2,3-Trichloropropane	96-18-4		0.00000075	0.0223	0.0937	< 0.000602		0.000602	0.00250	< 0.000602		0.000602	0.00250	< 0.000602		0.000602	0.00250	< 0.000602		0.000602	0.00250	< 0.000602		0.000602	0.00250
1,2,3-Trimethylbenzene	526-73-8		0.055	0.351	1.47	< 0.000339		0.000339	0.00100	< 0.000339		0.000339	0.00100	< 0.000339		0.000339	0.00100	< 0.000339		0.000339	0.00100	< 0.000339		0.000339	0.00100
1,2,4-Trichlorobenzene	120-82-1	0.0002	0.0012	0.0359	0.151	< 0.000691		0.000691	0.00200	0.00245	C3	0.000691	0.00200	< 0.000691	C3	0.000691	0.00200	< 0.000691	C3	0.000691	0.00200	< 0.000691	C3	0.000691	0.00200
1,2,4-Trimethylbenzene	95-63-6		0.056	0.248	1.04	< 0.000274		0.000274	0.00200	< 0.000274		0.000274	0.00200	< 0.000274		0.000274	0.00200	< 0.000274		0.000274	0.00200	< 0.000274		0.000274	0.00200
1,2-Dibromo-3-chloropropane (DBCP)	96-12-8	0.00005	0.0000033	0.0000281	0.00034	< 0.00125		0.00125	0.00500	< 0.00125		0.00125	0.00500	< 0.00125		0.00125	0.00500	< 0.00125		0.00125	0.00500	< 0.00125		0.00125	0.00500
1,2-Dibromoethane (EDB)	106-93-4	0.6	0.000075	0.000176	0.000769	< 0.000341		0.000341	0.00100	< 0.000341		0.000341	0.00100	< 0.000341		0.000341	0.00100	< 0.000341		0.000341	0.00100	< 0.000341		0.000341	0.00100
1,2-Dichlorobenzene	95-50-1		0.3	2.66	11.2	< 0.000304		0.000304	0.00100	< 0.000304		0.000304	0.00100	< 0.000304		0.000304	0.00100	< 0.000304		0.000304	0.00100	< 0.000304		0.000304	0.00100
1,2-Dichloroethane	107-06-2	0.005	0.00017	0.00224	0.00978	< 0.000395		0.000395	0.00100	< 0.000395		0.000395	0.00100	< 0.000395		0.000395	0.00100	< 0.000395		0.000395	0.00100	< 0.000395		0.000395	0.00100
1,2-Dichloropropane	78-87-5	0.005	0.00085	0.00658	0.0287	< 0.000427		0.000427	0.00100	< 0.000427		0.000427	0.00100	< 0.000427		0.000427	0.00100	< 0.000427		0.000427	0.00100	< 0.000427		0.000427	0.00100
1,3,5-Trimethylbenzene	108-67-8		0.06	0.175	0.733	< 0.000266		0.000266	0.00100	< 0.000266		0.000266	0.00100	< 0.000266		0.000266	0.00100	< 0.000266		0.000266	0.00100	< 0.000266		0.000266	0.00100
1,3-Dichlorobenzene	541-73-1	0.075				< 0.000282		0.000282	0.00100	< 0.000282		0.000282	0.00100	< 0.000282		0.000282	0.00100	< 0.000282		0.000282	0.00100	< 0.000282		0.000282	0.00100
1,3-Dichloropropane	142-28-9		0.37			< 0.000283		0.000283	0.00100	< 0.000283		0.000283	0.00100	< 0.000283		0.000283	0.00100	< 0.000283		0.000283	0.00100	< 0.000283		0.000283	0.00100
1,4-Dichlorobenzene	106-46-7	0.00048	0.00259	0.0113	< 0.000277		0.000277	0.00100	0.000403	J	0.000277	0.00100	< 0.000277		0.000277	0.00100	< 0.000277		0.000277	0.00100	< 0.000277		0.000277	0.00100	
2,2-Dichloropropane	594-20-7	5.6				< 0.000463		0.000463	0.00100	< 0.000463	C3	0.000463	0.00100	< 0.000463	C3	0.000463	0.00100	< 0.000463	C3	0.000463	0.00100	< 0.000463	C3	0.000463	0.00100
2-Butanone	78-93-3		0.0900	2240	9410	< 0.00900		0.00900	0.0200	< 0.00900		0.00900	0.0200	< 0.00900		0.00900	0.0200	< 0.00900		0.00900	0.0200	< 0.00900		0.00900	0.0200
2-Chlorotoluene	95-49-8	0.25	0.24			< 0.000273		0.000273	0.00100	< 0.000273		0.000273	0.00100	< 0.000273		0.000273	0.00100	< 0.000273		0.000273	0.00100	< 0.000273		0.000273	0.00100
4-Chlorotoluene	106-43-4		0.000256			< 0.000256		0.000256	0.00100	< 0.000256		0.000256	0.00100	< 0.000256		0.000256	0.00100	< 0.000256		0.000256	0.00100	< 0.000256		0.000256	0.00100
4-Methyl-2-Pentanone	108-10-1	6.3	555	2330	< 0.00752		0.00752	0.0200	< 0.00752		0.00752	0.0200	< 0.00752		0.00752	0.0200	< 0.00752		0.00752	0.0200	< 0.00752		0.00752	0.0200	
Acetone	67-64-1	0.000042	18			< 0.0469		0.0469	0.0500	< 0.0469		0.0469	0.0500	< 0.0469		0.0469	0.0500	< 0.0469		0.0469	0.0500	< 0.0469		0.0469	0.0500
Acrolein	107-02-8		0.000042	0.00418	0.0176	< 0.0250	J4	0.0254																	



Q: Qualifiers:
C3: The reported concentration is an estimate. The continuing calibration standard associated with this data responded low. Method sensitivity check is acceptable.
J: The identification of the analyte is acceptable; the reported value is an estimate.
J4: The associated batch QC was outside the established quality control range for accuracy.
EPA MCL: Environmental Protection Agency Maximum Contaminant Level for drinking water (November 2024)
EPA Target Groundwater Concentrations (TGC), Vapor Intrusion Screening Level (VISL) for Residential and Commercial use scenarios
mg/l: milligrams per liter
MDL: Method Detection Limit.
NDSW: North Ditch Surface Water
RDL: Reported Detection Limit
TGP: temporary groundwater point
TOSV: The Other Side Village
VOCs: Volatile Organic Compounds
Color shaded or underlined value exceeds similarly formatted screening level.
Blue italicized non-detect results (e.g., *<0.0100*) exceed one or more of the screening levels.



Location: Sample Name: Date:						TGP-3 TGP-3 8/6/2025				TGP-3 TGP-103 8/6/2025			
Analyte	CAS	USEPA MCL	USEPA Tap Water RSL	USEPA Com. VISL, TCR -06 THQ 1.0	USEPA Res. VISL, TCR -06 THQ 1.0	Result	Q	MDL	RDL	Result	Q	MDL	RDL
SW8260, mg/l													
1,1,1,2-Tetrachloroethane	630-20-6		0.00057	0.0162	0.00371	< 0.000381		0.000381	0.001	< 0.000381		0.000381	0.001
1,1,1-Trichloroethane	71-55-6	0.2	8	31.1	7.42	< 0.000336		0.000336	0.001	< 0.000336		0.000336	0.001
1,1,2,2-Tetrachloroethane	79-34-5		0.000076	0.0141	0.00323	< 0.000354		0.000354	0.001	< 0.000354		0.000354	0.001
1,1,2-Trichloroethane	79-00-5	0.005	0.00028	0.0228	0.00521	< 0.000375		0.000375	0.001	< 0.000375		0.000375	0.001
1,1-Dichloroethane	75-34-3		0.0028	0.0334	0.00764	0.000774	J	0.000389	0.001	0.000756	J	0.000389	0.001
1,1-Dichloroethene	75-35-4	0.007	0.0082	0.821	0.195	0.000476	J	0.000422	0.001	0.000535	J	0.000422	0.001
1,1-Dichloropropene	563-58-6					< 0.000359		0.000359	0.001	< 0.000359		0.000359	0.001
1,2,3-Trichlorobenzene	87-61-6		0.007			< 0.000935		0.000935	0.001	< 0.000935		0.000935	0.001
1,2,3-Trichloropropane	96-18-4		0.00000075	0.0937	0.0223	< 0.000602		0.000602	0.0025	< 0.000602		0.000602	0.0025
1,2,4-Trichlorobenzene	120-82-1	0.07	0.0012	0.151	0.0359	< 0.000691		0.000691	0.002	< 0.000691		0.000691	0.002
1,2,4-Trimethylbenzene	95-63-6		0.056	1.04	0.248	< 0.000274		0.000274	0.002	< 0.000274		0.000274	0.002
1,2-Dibromo-3-chloropropane (DBCP)	96-12-8	0.0002	0.00000033	0.00034	0.0000281	< 0.00125		0.00125	0.005	< 0.00125		0.00125	0.005
1,2-Dibromoethane (EDB)	106-93-4	0.00005	0.00000075	0.000769	0.000176	< 0.000341		0.000341	0.001	< 0.000341		0.000341	0.001
1,2-Dichlorobenzene	95-50-1	0.6	0.3	11.2	2.66	< 0.000304		0.000304	0.001	< 0.000304		0.000304	0.001
1,2-Dichloroethane	107-06-2	0.005	0.00017	0.00978	0.00224	< 0.000395		0.000395	0.001	< 0.000395		0.000395	0.001
1,2-Dichloropropane	78-87-5	0.005	0.00085	0.0287	0.00658	< 0.000427		0.000427	0.001	< 0.000427		0.000427	0.001
1,3,5-Trimethylbenzene	108-67-8		0.06	0.733	0.175	< 0.000266		0.00027	0.001	< 0.000266		0.000266	0.001
1,3-Dichlorobenzene	541-73-1					< 0.000282		0.000282	0.001	< 0.000282		0.000282	0.001
1,3-Dichloropropane	142-28-9		0.37			< 0.000283		0.000283	0.001	< 0.000283		0.000283	0.001
1,4-Dichlorobenzene	106-46-7	0.075	0.00048	0.0113	0.00259	< 0.000277		0.000277	0.001	< 0.000277		0.000277	0.001
2,2-Dichloropropane	594-20-7					< 0.000463		0.000463	0.001	< 0.000463		0.000463	0.001
2-Butanone	78-93-3		5.6	9410	2240	< 0.009		0.009	0.02	< 0.009		0.009	0.02
2-Chloroethyl Vinyl Ether	110-75-8					< 0.000575		0.000575	0.05	< 0.000575		0.000575	0.05
2-Chlorotoluene	95-49-8		0.24			< 0.000273		0.000273	0.001	< 0.000273		0.000273	0.001
4-Chlorotoluene	106-43-4		0.25			< 0.000256		0.000256	0.001	< 0.000256		0.000256	0.001
4-Methyl-2-Pentanone	108-10-1		6.3	2330	555	< 0.00752		0.00752	0.02	< 0.00752		0.00752	0.02
Acetone	67-64-1		18			< 0.0469	J3	0.0469	0.05	< 0.0469	J3	0.0469	0.05
Acrolein	107-02-8		0.000042	0.0176	0.00418	< 0.025		0.025	0.05	< 0.025		0.025	0.05
Acrylonitrile	107-13-1		0.000052	0.032	0.00732	< 0.00809		0.00809	0.01	< 0.00809		0.00809	0.01
Benzene	71-43-2	0.005	0.00046	0.00693	0.00159	< 0.00032		0.00032	0.001	< 0.00032		0.00032	0.001
Bromobenzene	108-86-1		0.062	2.6	0.62	< 0.000277		0.000277	0.001	< 0.000277		0.000277	0.001
Bromodichloromethane	75-27-4	0.08	0.00013	0.00382	0.000876	< 0.000371		0.000371	0.001	< 0.000371		0.000371	0.001
Bromoform	75-25-2	0.08	0.0033	0.51	0.117	< 0.000548		0.000548	0.001	< 0.000548		0.000548	0.001
Bromomethane	74-83-9		0.0075	0.073	0.0174	< 0.00485		0.00485	0.005	< 0.00485		0.00485	0.005
Carbon Tetrachloride	56-23-5	0.005	0.00046	0.00181	0.000415	< 0.00036		0.00036	0.001	< 0.00036		0.00036	0.001
Chlorobenzene	108-90-7	0.1	0.078	1.72	0.41	< 0.000266		0.000266	0.001	< 0.000266		0.000266	0.001
Chlorodibromomethane	124-48-1	0.08	0.00087			< 0.000398		0.000398	0.001	< 0.000398		0.000398	0.001
Chloroethane	75-00-3		8.3	38.6	9.19	< 0.00279		0.00279	0.005	< 0.00279		0.00279	0.005
Chloroform	67-66-3	0.08	0.00022	0.00355	0.000814	< 0.00128		0.00128	0.005	< 0.00128		0.00128	0.005
Chloromethane	74-87-3		0.19	1.09	0.26	< 0.0017		0.0017	0.005	< 0.0017		0.0017	0.005
Cis-1,2-Dichloroethene	156-59-2	0.07	0.025	1.05	0.25	< 0.000323		0.000323	0.001	< 0.000323		0.000323	0.001
Cis-1,3-Dichloropropene	10061-01-5					< 0.000348		0.000348	0.001	< 0.000348		0.000348	0.001
Dibromomethane	74-95-3		0.0083	0.521	0.124	< 0.000422		0.000422	0.001	< 0.000422		0.000422	0.001
Dichlorodifluoromethane	75-71-8		0.2	0.0312	0.00744	< 0.00241		0.00241	0.005	< 0.00241		0.00241	0.005
Diisopropyl Ether	108-20-3		1.5	29.3	6.97	< 0.000105		0.000105	0.001	< 0.000105		0.000105	0.001
Ethylbenzene	100-41-4	0.7	0.0015	0.0152	0.00349	< 0.000234		0.000234	0.001	< 0.000234		0.000234	0.001
Hexachlorobutadiene	87-68-3		0.00014	0.00132	0.000303	< 0.00065		0.00065	0.002	< 0.00065		0.00065	0.002
Isopropylbenzene	98-82-8		0.45	3.73	0.887	< 0.000105		0.000105	0.001	< 0.000105		0.000105	0.001
Methyl Tert-Butyl Ether (MTBE)	1634-04-4		0.014	1.97	0.45	< 0.000357		0.000357	0.001	< 0.000357		0.000357	0.001
Methylene chloride	75-09-2	0.005	0.011	9.23	0.763	< 0.00148		0.00148	0.005	< 0.00148		0.00148	0.005
Naphthalene	91-20-3		0.00012	0.0201	0.00459	< 0.00264		0.00264	0.005	< 0.00264		0.00264	0.005
n-Butylbenzene	104-51-8		1			< 0.000516		0.000516	0.001	< 0.000516		0.000516	0.001
n-Propylbenzene	103-65-1		0.66	10.2	2.43	< 0.000239		0.000239	0.001	< 0.000239		0.000239	0.001
p-Isopropyltoluene	99-87-6		0.021			< 0.000345		0.000345	0.001	< 0.000345		0.000345	0.001
sec-Butylbenzene	135-98-8		2			< 0.000355		0.000355	0.001	< 0.000355		0.000355	0.001
Styrene	100-42-5	0.1	1.2	39	9.28	< 0.000342		0.000342	0.001	< 0.000342		0.000342	0.001
tert-Butylbenzene	98-06-6		0.69			< 0.000314		0.000314	0.001	< 0.000314		0.000314	0.001
Tetrachloroethene	127-18-4	0.005	0.011	0.0652	0.0149	< 0.000358		0.000358	0.001	< 0.000358		0.000358	0.001
Toluene	108-88-3	1	1.1	80.7	19.2	< 0.000274		0.000274	0.001	< 0.000274		0.000274	0.001
Total Xylenes	1330-20-7	10	0.19	1.62	0.385	< 0.000319		0.000319	0.003	< 0.000319		0.000319	0.003
Trans-1,2-Dichloroethene	156-60-5	0.1	0.068	0.457	0.109	< 0.000348		0.000348	0.001	< 0.000348		0.000348	0.001
Trans-1,3-Dichloropropene	10061-02-6					< 0.000313		0.000313	0.001	< 0.000313		0.000313	0.001
Trichloroethene	79-01-6	0.005	0.00049	0.00743	0.00119	< 0.000383		0.000383	0.001	< 0.000383		0.000383	0.001
Trichlorofluoromethane	75-69-4		5.2			< 0.00304		0.00304	0.005	< 0.00304		0.00304	0.005
Vinyl Chloride	75-01-4	0.002	0.000019	0.00245	0.000147	< 0.000458		0.000458	0.001	< 0.000458		0.000458	0.001

Q: Qualifiers:
J: The identification of the analyte is acceptable; the reported value is an estimate.
J3: The associated batch QC was outside the established quality control range for precision.
<: Less than Method Detection Limit (MDL).
MDL: Method Detection Limit.
mg/l: milligrams per liter
RDL: Reported Detection Limit
TGP: Temporary Groundwater Point
TOSV: The Other Side Village
USEPA Groundwater MCL: United States Environmental Protection Agency Maximum Contaminant Level (November 2024)
USEPA Groundwater Tapwater RSL: USEPA Tapwater Regional Screening Level (November 2024)
USEPA Groundwater Com. and Res.VISLs: USEPA Commercial and Residential Target Groundwater Concentration (TGC) Vapor Intrusion Screening Levels (November 2024)
VOCs: volatile organic compounds
Color shaded value exceeds similarly formatted screening level.
Blue italicized non-detect results (e.g., *<0.0100*) exceed one or more of the screening levels.

Table 3A
SVOCs in Groundwater and Surface Water (2026)
TOSV Phase 2A | Salt Lake City, UT
Terracon Project No. 61257031



Location: Sample Name: Lab Sample ID: Date:						NDSW-4 NDSW-4 L1952942-08 3/10/2026				NDSW-5 NDSW-5 L1952942-09 3/10/2026				TGP-3 TGP-3 L1952942-01 3/10/2026				TGP-7 TGP-7 L1952942-02 3/9/2026				TGP-8 TGP-8 L1952942-03 3/9/2026			
Analyte	CAS	USEPA Groundwater MCL	USEPA Groundwater Tapwater RSL	USEPA Groundwater Res. VISL, TCR -06 THQ 1.0	USEPA Groundwater Com. VISL, TCR -06 THQ 1.0	Result	Q	MDL	RDL	Result	Q	MDL	RDL	Result	Q	MDL	RDL	Result	Q	MDL	RDL	Result	Q	MDL	RDL
SW8270E SIM, mg/l																									
1,4-Dioxane	123-91-1		0.00046	2.86	12.5	< 0.000300	J3	0.000300	0.000400	< 0.000312	J3	0.000312	0.000416	< 0.000300		0.000300	0.000400	< 0.000300		0.000300	0.000400	< 0.000300		0.000300	0.000400
SW8270E, mg/l																									
1,2,4-Trichlorobenzene	120-82-1	0.07	0.0012	0.0359	0.151	< 0.00230		0.00230	0.0100	< 0.00230		0.00230	0.0100	< 0.00230	J3	0.00230	0.0100	< 0.00230	J3	0.00230	0.0100	< 0.00230	J3	0.00230	0.0100
1,2-Dichlorobenzene	95-50-1	0.6	0.3	2.66	11.2	< 0.00220		0.00220	0.0100	< 0.00220		0.00220	0.0100	< 0.00220	J3	0.00220	0.0100	< 0.00220	J3	0.00220	0.0100	< 0.00220	J3	0.00220	0.0100
1,3-Dichlorobenzene	541-73-1					< 0.00221		0.00221	0.0100	< 0.00221		0.00221	0.0100	< 0.00221	J3	0.00221	0.0100	< 0.00221	J3	0.00221	0.0100	< 0.00221	J3	0.00221	0.0100
1,4-Dichlorobenzene	106-46-7	0.075	0.00048	0.00259	0.0113	< 0.00223		0.00223	0.0100	< 0.00223		0.00223	0.0100	< 0.00223	J3	0.00223	0.0100	< 0.00223	J3	0.00223	0.0100	< 0.00223	J3	0.00223	0.0100
2,4,6-Trichlorophenol	88-06-2		0.0041			< 0.00238		0.00238	0.0100	< 0.00238		0.00238	0.0100	< 0.00238	J3	0.00238	0.0100	< 0.00238	J3	0.00238	0.0100	< 0.00238	J3	0.00238	0.0100
2,4-Dichlorophenol	120-83-2		0.046			< 0.00241		0.00241	0.0100	< 0.00241		0.00241	0.0100	< 0.00241	J3	0.00241	0.0100	< 0.00241	J3	0.00241	0.0100	< 0.00241	J3	0.00241	0.0100
2,4-Dimethylphenol	105-67-9		0.36			< 0.00433		0.00433	0.0100	< 0.00433		0.00433	0.0100	< 0.00433		0.00433	0.0100	< 0.00433		0.00433	0.0100	< 0.00433		0.00433	0.0100
2,4-Dinitrophenol	51-28-5		0.039			< 0.00571		0.00571	0.0100	< 0.00571		0.00571	0.0100	< 0.00571	J3	0.00571	0.0100	< 0.00571	J3	0.00571	0.0100	< 0.00571	J3	0.00571	0.0100
2,4-Dinitrotoluene	121-14-2		0.00024			< 0.00187		0.00187	0.0100	< 0.00187		0.00187	0.0100	< 0.00187	J3J4	0.00187	0.0100	< 0.00187	J3J4	0.00187	0.0100	< 0.00187	J3J4	0.00187	0.0100
2,6-Dinitrotoluene	606-20-2		0.000049			< 0.00186		0.00186	0.0100	< 0.00186		0.00186	0.0100	< 0.00186	J3	0.00186	0.0100	< 0.00186	J3	0.00186	0.0100	< 0.00186	J3	0.00186	0.0100
2-Chloronaphthalene	91-58-7		0.75			< 0.000259		0.000259	0.00100	< 0.000259		0.000259	0.00100	< 0.000259	J3	0.000259	0.00100	< 0.000259	J3	0.000259	0.00100	< 0.000259	J3	0.000259	0.00100
2-Chlorophenol	95-57-8		0.091			< 0.00211		0.00211	0.0100	< 0.00211		0.00211	0.0100	< 0.00211	J3	0.00211	0.0100	< 0.00211	J3	0.00211	0.0100	< 0.00211	J3	0.00211	0.0100
2-Nitrophenol	88-75-5					< 0.00260		0.00260	0.0100	< 0.00260		0.00260	0.0100	< 0.00260	J3	0.00260	0.0100	< 0.00260	J3	0.00260	0.0100	< 0.00260	J3	0.00260	0.0100
3,3`-Dichlorobenzidine	91-94-1		0.00013			< 0.00758		0.00758	0.0100	< 0.00758		0.00758	0.0100	< 0.00758	J3	0.00758	0.0100	< 0.00758	J3	0.00758	0.0100	< 0.00758	J3	0.00758	0.0100
4,6-Dinitro-2-Methylphenol	534-52-1		0.0015			< 0.00349		0.00349	0.0100	< 0.00349		0.00349	0.0100	< 0.00349	J3	0.00349	0.0100	< 0.00349	J3	0.00349	0.0100	< 0.00349	J3	0.00349	0.0100
4-Bromophenyl Phenyl Ether	101-55-3					< 0.00267		0.00267	0.0100	< 0.00267		0.00267	0.0100	< 0.00267	J3	0.00267	0.0100	< 0.00267	J3	0.00267	0.0100	< 0.00267	J3	0.00267	0.0100
4-Chloro-3-Methylphenol	59-50-7		1.4			< 0.00228		0.00228	0.0100	< 0.00228		0.00228	0.0100	< 0.00228	J3	0.00228	0.0100	< 0.00228	J3	0.00228	0.0100	< 0.00228	J3	0.00228	0.0100
4-Chlorophenyl Phenylether	7005-72-3					< 0.00222		0.00222	0.0100	< 0.00222		0.00222	0.0100	< 0.00222	J3	0.00222	0.0100	< 0.00222	J3	0.00222	0.0100	< 0.00222	J3	0.00222	0.0100
4-Nitrophenol	100-02-7					< 0.00755		0.00755	0.0100	< 0.00755		0.00755	0.0100	< 0.00755	J3	0.00755	0.0100	< 0.00755	J3	0.00755	0.0100	< 0.00755	J3	0.00755	0.0100
Acenaphthene	83-32-9		0.53			< 0.000246		0.000246	0.00100	< 0.000246		0.000246	0.00100	< 0.000246	J3	0.000246	0.00100	< 0.000246	J3	0.000246	0.00100	< 0.000246	J3	0.000246	0.00100
Acenaphthylene	208-96-8					< 0.000265		0.000265	0.00100	< 0.000265		0.000265	0.00100	< 0.000265	J3	0.000265	0.00100	< 0.000265	J3	0.000265	0.00100	< 0.000265	J3	0.000265	0.00100
Anthracene	120-12-7		1.8			< 0.000196		0.000196	0.00100	< 0.000196		0.000196	0.00100	< 0.000196	J3	0.000196	0.00100	< 0.000196	J3	0.000196	0.00100	< 0.000196	J3	0.000196	0.00100
Benzidine	92-87-5		0.00000011			< 0.0103	J4	0.0103	0.0200	< 0.0103	J4	0.0103	0.0200	< 0.0103		0.0103	0.0200	< 0.0103		0.0103	0.0200	< 0.0103		0.0103	0.0200
Benzo(a)anthracene	56-55-3		0.00003	0.0344	0.417	< 0.000208		0.000208	0.00100	< 0.000208		0.000208	0.00100	< 0.000208	J3	0.000208	0.00100	< 0.000208	J3	0.000208	0.00100	< 0.000208	J3	0.000208	0.00100
Benzo(a)pyrene	50-32-8	0.0002	0.000025			< 0.000128		0.000128	0.00100	< 0.000128		0.000128	0.00100	< 0.000128	J3	0.000128	0.00100	< 0.000128	J3	0.000128	0.00100	< 0.000128	J3	0.000128	0.00100
Benzo(b)fluoranthene	205-99-2		0.00025			< 0.000280		0.000280	0.00100	< 0.000280		0.000280	0.00100	< 0.000280	J3	0.000280	0.00100	< 0.000280	J3	0.000280	0.00100	< 0.000280	J3	0.000280	0.00100
Benzo(g,h,i)perylene	191-24-2					< 0.000254		0.000254	0.00100	< 0.000254		0.000254	0.00100	< 0.000254	J3J4	0.000254	0.00100	< 0.000254	J3J4	0.000254	0.00100	< 0.000254	J3J4	0.000254	0.00100
Benzo(k)fluoranthene	207-08-9		0.0025			< 0.000247		0.000247	0.00100	< 0.000247		0.000247	0.00100	< 0.000247	J3	0.000247	0.00100	< 0.000247	J3	0.000247	0.00100	< 0.000247	J3		

Table 3A
SVOCs in Groundwater and Surface Water (2026)
TOSV Phase 2A | Salt Lake City, UT
Terracon Project No. 61257031



Location: Sample Name: Lab Sample ID: Date:						TGP-8 TGP-108 L1952942-10 3/9/2026				TGP-9 TGP-9 L1952942-04 3/9/2026				TGP-10 TGP-10 L1952942-05 3/10/2026				TGP-11 TGP-11 L1952942-06 3/10/2026				TOSA-MW-01 TOSA-MW-01 L1952942-07 3/10/2026			
Analyte	CAS	USEPA Groundwater MCL	USEPA Groundwater Tapwater RSL	USEPA Groundwater Res. VISL, TCR -06 THQ 1.0	USEPA Groundwater Com. VISL, TCR -06 THQ 1.0	Result	Q	MDL	RDL	Result	Q	MDL	RDL	Result	Q	MDL	RDL	Result	Q	MDL	RDL	Result	Q	MDL	RDL
SW8270E SIM, mg/l																									
1,4-Dioxane	123-91-1		0.00046	2.86	12.5	< 0.000300	J3	0.000300	0.000400	0.00198		0.000300	0.000400	< 0.000300		0.000300	0.000400	< 0.000300		0.000300	0.000400	< 0.000300		0.000300	0.000400
SW8270E, mg/l																									
1,2,4-Trichlorobenzene	120-82-1	0.07	0.0012	0.0359	0.151	< 0.00230	J3	0.00230	0.0100	0.00243	JJ3	0.00230	0.0100	< 0.00230	J3	0.00230	0.0100	< 0.00230		0.00230	0.0100	< 0.00230		0.00230	0.0100
1,2-Dichlorobenzene	95-50-1	0.6	0.3	2.66	11.2	< 0.00220	J3	0.00220	0.0100	< 0.00220	J3	0.00220	0.0100	< 0.00220	J3	0.00220	0.0100	< 0.00220		0.00220	0.0100	< 0.00220		0.00220	0.0100
1,3-Dichlorobenzene	541-73-1					< 0.00221	J3	0.00221	0.0100	< 0.00221	J3	0.00221	0.0100	< 0.00221	J3	0.00221	0.0100	< 0.00221		0.00221	0.0100	< 0.00221		0.00221	0.0100
1,4-Dichlorobenzene	106-46-7	0.075	0.00048	0.00259	0.0113	< 0.00223	J3	0.00223	0.0100	< 0.00223	J3	0.00223	0.0100	< 0.00223	J3	0.00223	0.0100	< 0.00223		0.00223	0.0100	< 0.00223		0.00223	0.0100
2,4,6-Trichlorophenol	88-06-2		0.0041			< 0.00238	J3	0.00238	0.0100	< 0.00238	J3	0.00238	0.0100	< 0.00238	J3	0.00238	0.0100	< 0.00238		0.00238	0.0100	< 0.00238		0.00238	0.0100
2,4-Dichlorophenol	120-83-2		0.046			< 0.00241	J3	0.00241	0.0100	< 0.00241	J3	0.00241	0.0100	< 0.00241	J3	0.00241	0.0100	< 0.00241		0.00241	0.0100	< 0.00241		0.00241	0.0100
2,4-Dimethylphenol	105-67-9		0.36			< 0.00433		0.00433	0.0100	< 0.00433		0.00433	0.0100	< 0.00433		0.00433	0.0100	< 0.00433		0.00433	0.0100	< 0.00433		0.00433	0.0100
2,4-Dinitrophenol	51-28-5		0.039			< 0.00571	J3	0.00571	0.0100	< 0.00571	J3	0.00571	0.0100	< 0.00571	J3	0.00571	0.0100	< 0.00571		0.00571	0.0100	< 0.00571		0.00571	0.0100
2,4-Dinitrotoluene	121-14-2		0.00024			< 0.00187	J3J4	0.00187	0.0100	< 0.00187	J3J4	0.00187	0.0100	< 0.00187	J3J4	0.00187	0.0100	< 0.00187		0.00187	0.0100	< 0.00187		0.00187	0.0100
2,6-Dinitrotoluene	606-20-2		0.000049			< 0.00186	J3	0.00186	0.0100	< 0.00186	J3	0.00186	0.0100	< 0.00186	J3	0.00186	0.0100	< 0.00186		0.00186	0.0100	< 0.00186		0.00186	0.0100
2-Chloronaphthalene	91-58-7		0.75			< 0.000259	J3	0.000259	0.00100	< 0.000259	J3	0.000259	0.00100	< 0.000259	J3	0.000259	0.00100	< 0.000259		0.000259	0.00100	< 0.000259		0.000259	0.00100
2-Chlorophenol	95-57-8		0.091			< 0.00211	J3	0.00211	0.0100	< 0.00211	J3	0.00211	0.0100	< 0.00211	J3	0.00211	0.0100	< 0.00211		0.00211	0.0100	< 0.00211		0.00211	0.0100
2-Nitrophenol	88-75-5					< 0.00260	J3	0.00260	0.0100	< 0.00260	J3	0.00260	0.0100	< 0.00260	J3	0.00260	0.0100	< 0.00260		0.00260	0.0100	< 0.00260		0.00260	0.0100
3,3'-Dichlorobenzidine	91-94-1		0.00013			< 0.00758	J3	0.00758	0.0100	< 0.00758	J3	0.00758	0.0100	< 0.00758	J3	0.00758	0.0100	< 0.00758		0.00758	0.0100	< 0.00758		0.00758	0.0100
4,6-Dinitro-2-Methylphenol	534-52-1		0.0015			< 0.00349	J3	0.00349	0.0100	< 0.00349	J3	0.00349	0.0100	< 0.00349	J3	0.00349	0.0100	< 0.00349		0.00349	0.0100	< 0.00349		0.00349	0.0100
4-Bromophenyl Phenyl Ether	101-55-3					< 0.00267	J3	0.00267	0.0100	< 0.00267	J3	0.00267	0.0100	< 0.00267	J3	0.00267	0.0100	< 0.00267		0.00267	0.0100	< 0.00267		0.00267	0.0100
4-Chloro-3-Methylphenol	59-50-7		1.4			< 0.00228	J3	0.00228	0.0100	< 0.00228	J3	0.00228	0.0100	< 0.00228	J3	0.00228	0.0100	< 0.00228		0.00228	0.0100	< 0.00228		0.00228	0.0100
4-Chlorophenyl Phenylether	7005-72-3					< 0.00222	J3	0.00222	0.0100	< 0.00222	J3	0.00222	0.0100	< 0.00222	J3	0.00222	0.0100	< 0.00222		0.00222	0.0100	< 0.00222		0.00222	0.0100
4-Nitrophenol	100-02-7					< 0.00755	J3	0.00755	0.0100	< 0.00755	J3	0.00755	0.0100	< 0.00755	J3	0.00755	0.0100	< 0.00755		0.00755	0.0100	< 0.00755		0.00755	0.0100
Acenaphthene	83-32-9		0.53			< 0.000246	J3	0.000246	0.00100	< 0.000246	J3	0.000246	0.00100	< 0.000246	J3	0.000246	0.00100	< 0.000246		0.000246	0.00100	< 0.000246		0.000246	0.00100
Acenaphthylene	208-96-8					< 0.000265	J3	0.000265	0.00100	< 0.000265	J3	0.000265	0.00100	< 0.000265	J3	0.000265	0.00100	< 0.000265		0.000265	0.00100	< 0.000265		0.000265	0.00100
Anthracene	120-12-7		1.8			< 0.000196	J3	0.000196	0.00100	< 0.000196	J3	0.000196	0.00100	< 0.000196	J3	0.000196	0.00100	< 0.000196		0.000196	0.00100	< 0.000196		0.000196	0.00100
Benzidine	92-87-5		0.00000011			< 0.0103		0.0103	0.0200	< 0.0103		0.0103	0.0200	< 0.0103		0.0103	0.0200	< 0.0103	J4	0.0103	0.0200	< 0.0103	J4	0.0103	0.0200
Benzo(a)anthracene	56-55-3		0.00003	0.0344	0.417	< 0.000208	J3	0.000208	0.00100	< 0.000208	J3	0.000208	0.00100	< 0.000208	J3	0.000208	0.00100	< 0.000208		0.000208	0.00100	< 0.000208		0.000208	0.00100
Benzo(a)pyrene	50-32-8	0.0002	0.000025			< 0.000128	J3	0.000128	0.00100	< 0.000128	J3	0.000128	0.00100	< 0.000128	J3	0.000128	0.00100	< 0.000128		0.000128	0.00100	< 0.000128		0.000128	0.00100
Benzo(b)fluoranthene	205-99-2		0.00025			< 0.000280	J3	0.000280	0.00100	< 0.000280	J3	0.000280	0.00100	< 0.000280	J3	0.000280	0.00100	< 0.000280		0.000280	0.00100	< 0.000280		0.000280	0.00100
Benzo(g,h,i)perylene	191-24-2					< 0.000254	J3J4	0.000254	0.00100	< 0.000254	J3J4	0.000254	0.00100	< 0.000254	J3J4	0.000254	0.00100	< 0.000254		0.000254	0.00100	< 0.000254		0.000254	0.00100
Benzo(k)fluoranthene	207-08-9		0.0025			< 0.000247	J3	0.000247	0.00100	< 0.000247	J3	0.000247	0.00100	< 0.000247	J3	0.000247	0.00100	< 0.000247		0.000247	0.00100	< 0.000247		0.000247	0.00100
Bis(2-chloroethoxy) methane	111-91-1		0.059			< 0.00188	J3	0.00188	0.0100	< 0.00188</															



Q: Qualifiers:
C3: The reported concentration is an estimate. The continuing calibration standard associated with this data responded low. Method sensitivity check is acceptable.
J: The identification of the analyte is acceptable; the reported value is an estimate.
J3: The associated batch QC was outside the established quality control range for precision.
J4: The associated batch QC was outside the established quality control range for accuracy.
EPA MCL: Environmental Protection Agency Maximum Contaminant Level for drinking water (November 2024)
EPA Target Groundwater Concentrations (TGC), Vapor Intrusion Screening Level (VISL) for Residential and Commercial use scenarios
mg/l: milligrams per liter
MDL: Method Detection Limit
NDSW: North Ditch Surface Water
RDL: Reported Detection Limit
SVOCs: Semi-Volatile Organic Compounds
TGP: temporary groundwater point
TOSV: The Other Side Village
Color shaded or underlined value exceeds similarly formatted screening level.
Blue italicized non-detect results (e.g., *<0.0100*) exceed one or more of the screening levels.



Location: Sample Name: Date:						TGP-3 TGP-3 8/6/2025				TGP-3 TGP-103 8/6/2025			
Analyte	CAS	USEPA MCL	USEPA Tap Water RSL	USEPA Com. VISL, TCR -06 THQ 1.0	USEPA Res. VISL, TCR -06 THQ 1.0	Result	Q	MDL	RDL	Result	Q	MDL	RDL
SW8270 SIM, mg/l													
1,4-Dioxane	123-91-1		0.00046	12.5	2.86	< 0.0003	U	0.0003	0.0004	< 0.0003	U	0.0003	0.0004
SW8270, mg/l													
SW8270E, mg/l													
1,2,4-Trichlorobenzene	120-82-1	0.07	0.0012	0.151	0.0359	< 0.0023		0.0023	0.01	< 0.0023		0.0023	0.01
1,2-Dichlorobenzene	95-50-1	0.6	0.3	11.2	2.66	< 0.0022		0.0022	0.01	< 0.0022		0.0022	0.01
1,3-Dichlorobenzene	541-73-1					< 0.00221		0.00221	0.01	< 0.00221		0.00221	0.01
1,4-Dichlorobenzene	106-46-7	0.075	0.00048	0.0113	0.00259	< 0.00223		0.00223	0.01	< 0.00223		0.00223	0.01
2,4,6-Trichlorophenol	88-06-2		0.0041			< 0.00238	J4	0.00238	0.01	< 0.00238	J4	0.00238	0.01
2,4-Dichlorophenol	120-83-2		0.046			< 0.00241	J4	0.00241	0.01	< 0.00241	J4	0.00241	0.01
2,4-Dimethylphenol	105-67-9		0.36			< 0.00433		0.00433	0.01	< 0.00433		0.00433	0.01
2,4-Dinitrophenol	51-28-5		0.039			< 0.00571	C7	0.00571	0.01	< 0.00571	C7	0.00571	0.01
2,4-Dinitrotoluene	121-14-2		0.00024			< 0.00187		0.00187	0.01	< 0.00187		0.00187	0.01
2,6-Dinitrotoluene	606-20-2		0.000049			< 0.00186	J4	0.00186	0.01	< 0.00186	J4	0.00186	0.01
2-Chloronaphthalene	91-58-7		0.75			< 0.000259	J4	0.000259	0.001	< 0.000259	J4	0.000259	0.001
2-Chlorophenol	95-57-8		0.091			< 0.00211	J4	0.00211	0.01	< 0.00211	J4	0.00211	0.01
2-Nitrophenol	88-75-5					< 0.0026	J4	0.0026	0.01	< 0.0026	J4	0.0026	0.01
3,3'-Dichlorobenzidine	91-94-1		0.00013			< 0.00758		0.00758	0.01	< 0.00758		0.00758	0.01
4,6-Dinitro-2-Methylphenol	534-52-1		0.0015			< 0.00349		0.00349	0.01	< 0.00349		0.00349	0.01
4-Bromophenyl Phenyl Ether	101-55-3					< 0.00267	J4	0.00267	0.01	< 0.00267	J4	0.00267	0.01
4-Chloro-3-Methylphenol	59-50-7		1.4			< 0.00228	J4	0.00228	0.01	< 0.00228	J4	0.00228	0.01
4-Chlorophenyl Phenylether	7005-72-3					< 0.00222	J4	0.00222	0.01	< 0.00222	J4	0.00222	0.01
4-Nitrophenol	100-02-7					< 0.00755	J4	0.00755	0.01	< 0.00755	J4	0.00755	0.01
Acenaphthene	83-32-9		0.53			< 0.000246	J4	0.000246	0.001	< 0.000246	J4	0.000246	0.001
Acenaphthylene	208-96-8					< 0.000265	J4	0.000265	0.001	< 0.000265	J4	0.000265	0.001
Anthracene	120-12-7		1.8			< 0.000196		0.000196	0.001	< 0.000196		0.000196	0.001
Benzidine	92-87-5		0.00000011			< 0.0103		0.0103	0.02	< 0.0103		0.0103	0.02
Benzo(a)anthracene	56-55-3		0.00003	0.417	0.0344	< 0.000208		0.000208	0.001	< 0.000208		0.000208	0.001
Benzo(a)pyrene	50-32-8	0.0002	0.000025			< 0.000128		0.000128	0.001	< 0.000128		0.000128	0.001
Benzo(b)fluoranthene	205-99-2		0.00025			< 0.00028		0.00028	0.001	< 0.00028		0.00028	0.001
Benzo(g,h,i)perylene	191-24-2					< 0.000254		0.000254	0.001	< 0.000254		0.000254	0.001
Benzo(k)fluoranthene	207-08-9		0.0025			< 0.000247		0.000247	0.001	< 0.000247		0.000247	0.001
Bis(2-chloroethoxy) methane	111-91-1		0.059			< 0.00188	J4	0.00188	0.01	< 0.00188	J4	0.00188	0.01
Bis(2-chloroethyl) ether	111-44-4		0.000014	0.0535	0.0122	< 0.00205		0.00205	0.01	< 0.00205		0.00205	0.01
Bis(2-ethylhexyl) phthalate	117-81-7	0.006	0.0056			< 0.00165		0.00165	0.003	< 0.00165		0.00165	0.003
Bis-chloroisopropyl ether	108-60-1		0.71			< 0.00191		0.00191	0.01	< 0.00191		0.00191	0.01
Butyl Benzyl Phthalate	85-68-7		0.016			< 0.00113		0.00113	0.003	< 0.00113		0.00113	0.003
Chrysene	218-01-9		0.025			< 0.000279		0.000279	0.001	< 0.000279		0.000279	0.001
Dibenzo(a,h)anthracene	53-70-3		0.000025			< 0.000148		0.000148	0.001	< 0.000148		0.000148	0.001
Diethylphthalate	84-66-2		15			< 0.000861		0.000861	0.003	< 0.000861		0.000861	0.003
Dimethylphthalate	131-11-3					< 0.000772		0.000772	0.003	< 0.000772		0.000772	0.003
Di-N-Butylphthalate	84-74-2		0.9			< 0.000794		0.000794	0.003	< 0.000794		0.000794	0.003
Di-N-Octyl Phthalate	117-84-0		0.2			< 0.00133		0.00133	0.003	< 0.00133		0.00133	0.003
Fluoranthene	206-44-0		0.8			< 0.000229		0.000229	0.001	< 0.000229		0.000229	0.001
Fluorene	86-73-7		0.29			< 0.000277	J4	0.000277	0.001	< 0.000277	J4	0.000277	0.001
Hexachlorobenzene	118-74-1	0.001	0.0000098	0.000384	0.0000878	< 0.000259	J4	0.000259	0.001	< 0.000259	J4	0.000259	0.001
Hexachlorobutadiene	87-68-3		0.00014	0.00132	0.000303	< 0.00227		0.00227	0.01	< 0.00227		0.00227	0.01
Hexachlorocyclopentadiene	77-47-4	0.05	0.00041	0.000794	0.000189	< 0.00281	J4	0.00281	0.01	< 0.00281	J4	0.00281	0.01
Hexachloroethane	67-72-1		0.00033	0.00701	0.0016	< 0.00215		0.00215	0.01	< 0.00215		0.00215	0.01
Indeno(1,2,3-Cd)Pyrene	193-39-5		0.00025			< 0.000285		0.000285	0.001	< 0.000285		0.000285	0.001
Isophorone	78-59-1		0.078			< 0.00172	J4	0.00172	0.01	< 0.00172	J4	0.00172	0.01
Naphthalene	91-20-3		0.00012	0.0201	0.00459	< 0.000678	J4	0.000678	0.001	< 0.000678	J4	0.000678	0.001
Nitrobenzene	98-95-3		0.00014	0.312	0.0715	< 0.00197		0.00197	0.01	< 0.00197		0.00197	0.01
N-Nitrosodimethylamine	62-75-9		0.00000011	0.0118	0.000973	< 0.0028		0.0028	0.01	< 0.0028		0.0028	0.01
N-Nitroso-Di-N-Propylamine	621-64-7		0.000011			< 0.00202		0.00202	0.01	< 0.00202		0.00202	0.01
N-Nitrosodiphenylamine	86-30-6		0.012			< 0.00202	J4	0.00202	0.01	< 0.00202	J4	0.00202	0.01
Pentachlorophenol	87-86-5	0.001	0.000041			< 0.000708		0.000708	0.01	< 0.000708		0.000708	0.01
Phenanthrene	85-01-8					< 0.000219	J4	0.000219	0.001	< 0.000219	J4	0.000219	0.001
Phenol	108-95-2		5.8			0.00105	J,J4	0.000757	0.01	0.00141	J,J4	0.000757	0.01
Pyrene	129-00-0		0.12			< 0.000259		0.000259	0.001	< 0.000259		0.000259	0.001

Q: Qualifiers:
C7: The initial calibration verification standard (SSCV) associated with this data responded high.
J: The identification of the analyte is acceptable; the reported value is an estimate.
J3: The associated batch QC was outside the established quality control range for precision.
J4: The associated batch QC was outside the established quality control range for accuracy.
J6: The sample matrix interfered wit the ability to make any accurate determination; spike value is low.
<: Less than Method Detection Limit (MDL).
MDL: Method Detection Limit.
mg/l: milligrams per liter
RDL: Reported Detection Limit
SVOCs: semi-volatile organic compounds
TGP: Temporary Groundwater Point
TOSV: The Other Side Village
USEPA Groundwater MCL: United States Environmental Protection Agency Maximum Contaminant Level (November 2024)
USEPA Groundwater Tapwater RSL: USEPA Tapwater Regional Screening Level (November 2024)
USEPA Groundwater Com. and Res.VISLs: USEPA Commercial and Residential Target Groundwater Concentration (TGC) Vapor Intrusion Screening Levels (November 2024)
Color shaded value exceeds similarly formatted screening level.
Blue italicized non-detect results (e.g., *<0.0100*) exceed one or more of the screening levels.

Table 4A
Metals in Groundwater and Surface Water (2026)
TOSV Phase 2A | Salt Lake City, UT
Terracon Project No. 61257031



Location: Sample Name: Lab Sample ID: Date:						NDSW-4 NDSW-4 L1952942-08 3/10/2026				NDSW-5 NDSW-5 L1952942-09 3/10/2026				TGP-3 TGP-3 L1952942-01 3/10/2026			
Analyte	CAS	USEPA Groundwater MCL	USEPA Groundwater Tapwater RSL	USEPA Groundwater Res. VISL, TCR -06 THQ 1.0	USEPA Groundwater Com. VISL, TCR -06 THQ 1.0	Result	Q	MDL	RDL	Result	Q	MDL	RDL	Result	Q	MDL	RDL
SW6010, Dissolved, mg/l																	
Arsenic	7440-38-2	0.01	0.000052			0.338		0.00783	0.0100	0.0555		0.00783	0.0100	< 0.00783		0.00783	0.0100
Barium	7440-39-3	2	3.8			0.0584		0.00139	0.00500	0.0575		0.00139	0.00500	0.0321		0.00139	0.00500
Cadmium	7440-43-9	0.005	0.0018			< 0.00117		0.00117	0.00200	< 0.00117		0.00117	0.00200	< 0.00117		0.00117	0.00200
Chromium	7440-47-3	0.1				< 0.00379		0.00379	0.0100	< 0.00379		0.00379	0.0100	< 0.00379		0.00379	0.0100
Lead	7439-92-1	0.01	0.01			< 0.00420		0.00420	0.00600	< 0.00420		0.00420	0.00600	< 0.00420		0.00420	0.00600
Selenium	7782-49-2	0.05	0.1			< 0.00913		0.00913	0.0100	< 0.00913		0.00913	0.0100	< 0.00913		0.00913	0.0100
Silver	7440-22-4		0.094			< 0.00289		0.00289	0.00500	< 0.00289		0.00289	0.00500	< 0.00289		0.00289	0.00500
SW7199, mg/l																	
Chromium (Hexavalent)	18540-29-9		0.00011			0.000634		0.000100	0.000500	0.000460	J	0.000100	0.000500	0.00176		0.000100	0.000500
SW7470A, Dissolved, mg/l																	
Mercury	7439-97-6	0.002	0.00063	0.000889	0.00373	< 0.0000700		0.0000700	0.000200	< 0.0000700		0.0000700	0.000200	< 0.0000700		0.0000700	0.000200
Location: Sample Name: Lab Sample ID: Date:						TGP-7 TGP-7 L1952942-02 3/9/2026				TGP-8 TGP-8 L1952942-03 3/9/2026				TGP-8 TGP-108 L1952942-10 3/9/2026			
Analyte	CAS	USEPA Groundwater MCL	USEPA Groundwater Tapwater RSL	USEPA Groundwater Res. VISL, TCR -06 THQ 1.0	USEPA Groundwater Com. VISL, TCR -06 THQ 1.0	Result	Q	MDL	RDL	Result	Q	MDL	RDL	Result	Q	MDL	RDL
SW6010, Dissolved, mg/l																	
Arsenic	7440-38-2	0.01	0.000052			0.0224		0.00783	0.0100	0.0390		0.00783	0.0100	0.0384		0.00783	0.0100
Barium	7440-39-3	2	3.8			0.0428		0.00139	0.00500	0.151		0.00139	0.00500	0.148		0.00139	0.00500
Cadmium	7440-43-9	0.005	0.0018			< 0.00117		0.00117	0.00200	< 0.00117		0.00117	0.00200	< 0.00117		0.00117	0.00200
Chromium	7440-47-3	0.1				< 0.00379		0.00379	0.0100	< 0.00379		0.00379	0.0100	< 0.00379		0.00379	0.0100
Lead	7439-92-1	0.01	0.01			< 0.00420		0.00420	0.00600	< 0.00420		0.00420	0.00600	< 0.00420		0.00420	0.00600
Selenium	7782-49-2	0.05	0.1			< 0.00913		0.00913	0.0100	< 0.00913		0.00913	0.0100	< 0.00913		0.00913	0.0100
Silver	7440-22-4		0.094			< 0.00289		0.00289	0.00500	< 0.00289		0.00289	0.00500	< 0.00289		0.00289	0.00500
SW7199, mg/l																	
Chromium (Hexavalent)	18540-29-9		0.00011			0.00197		0.000100	0.000500	0.00059		0.0001	0.0005	0.000853		0.000100	0.000500
SW7470A, Dissolved, mg/l																	
Mercury	7439-97-6	0.002	0.00063	0.000889	0.00373	< 0.0000700		0.0000700	0.000200	< 0.0000700		0.0000700	0.000200	< 0.0000700		0.0000700	0.000200

Table 4A
Metals in Groundwater and Surface Water (2026)
TOSV Phase 2A | Salt Lake City, UT
Terracon Project No. 61257031



Location: Sample Name: Lab Sample ID: Date:						TGP-9 TGP-9 L1952942-04 3/9/2026				TGP-10 TGP-10 L1952942-05 3/10/2026				TGP-11 TGP-11 L1952942-06 3/10/2026				TOSA-MW-01 TOSA-MW-01 L1952942-07 3/10/2026			
Analyte	CAS	USEPA Groundwater MCL	USEPA Groundwater Tapwater RSL	USEPA Groundwater Res. VISL, TCR -06 THQ 1.0	USEPA Groundwater Com. VISL, TCR -06 THQ 1.0	Result	Q	MDL	RDL	Result	Q	MDL	RDL	Result	Q	MDL	RDL	Result	Q	MDL	RDL
SW6010, Dissolved, mg/l																					
Arsenic	7440-38-2	0.01	0.000052			0.0977		0.00783	0.0100	0.0108		0.00783	0.0100	0.0244		0.00783	0.0100	0.0266		0.00783	0.0100
Barium	7440-39-3	2	3.8			0.0561		0.00139	0.00500	0.0457		0.00139	0.00500	0.0632		0.00139	0.00500	0.0328		0.00139	0.00500
Cadmium	7440-43-9	0.005	0.0018			< 0.00117		0.00117	0.00200	< 0.00117		0.00117	0.00200	< 0.00117		0.00117	0.00200	< 0.00117		0.00117	0.00200
Chromium	7440-47-3	0.1				0.00416	J	0.00379	0.0100	< 0.00379		0.00379	0.0100	< 0.00379		0.00379	0.0100	< 0.00379		0.00379	0.0100
Lead	7439-92-1	0.01	0.01			< 0.00420		0.00420	0.00600	< 0.00420		0.00420	0.00600	< 0.00420		0.00420	0.00600	< 0.00420		0.00420	0.00600
Selenium	7782-49-2	0.05	0.1			0.0212		0.00913	0.0100	< 0.00913		0.00913	0.0100	< 0.00913		0.00913	0.0100	< 0.00913		0.00913	0.0100
Silver	7440-22-4		0.094			< 0.00289		0.00289	0.00500	< 0.00289		0.00289	0.00500	< 0.00289		0.00289	0.00500	< 0.00289		0.00289	0.00500
SW7199, mg/l																					
Chromium (Hexavalent)	18540-29-9		0.00011			< 0.000100		0.000100	0.000500	0.00138		0.000100	0.000500	0.00135		0.000100	0.000500	0.00107		0.000100	0.000500
SW7470A, Dissolved, mg/l																					
Mercury	7439-97-6	0.002	0.00063	0.000889	0.00373	< 0.0000700		0.0000700	0.000200	< 0.0000700		0.0000700	0.000200	< 0.0000700		0.0000700	0.000200	< 0.0000700		0.0000700	0.000200

Q: Qualifiers:
J: The identification of the analyte is acceptable; the reported value is an
EPA MCL: Environmental Protection Agency Maximum Contaminant Level for drinking water (November 2024)
EPA Target Groundwater Concentrations (TGC), Vapor Intrusion Screening Level (VISL) for Residential and Commercial use scenarios.
mg/l: milligrams per liter
MDL: Method Detection Limit
NDSW: North Ditch Surface Water
RDL: Reported Detection Limit
TGP: temporary groundwater point
TOSV: The Other Side Village
Color shaded or underlined value exceeds similarly formatted screening level.
Blue italicized non-detect results (e.g., *<0.0100*) exceed one or more of the screening levels.

Table 4B
Metals in Groundwater (2025)
TOSV Phase 2 Voluntary Cleanup Services | Salt Lake City, UT
Terracon Project No. 61257031



Location: Sample Name: Date:				TGP-3 TGP-3 8/6/2025				TGP-3 TGP-103 8/6/2025			
Analyte	CAS	USEPA MCL	USEPA Tap Water RSL	Result	Q	MDL	RDL	Result	Q	MDL	RDL
SW6010, Dissolved, mg/l											
Arsenic	7440-38-2	0.01	0.000052	< 0.01		0.00783	0.01	< 0.01		0.00783	0.01
Barium	7440-39-3	2	3.8	0.031		0.000773	0.005	0.0297		0.000773	0.005
Cadmium	7440-43-9	0.005	0.0018	< 0.002		0.000538	0.002	< 0.002		0.000538	0.002
Chromium	7440-47-3	0.1		< 0.01		0.00151	0.01	< 0.01		0.00151	0.01
Lead	7439-92-1	0.01	0.01	< 0.006		0.00243	0.006	< 0.006		0.00243	0.006
Selenium	7782-49-2	0.05	0.1	< 0.01		0.00616	0.01	< 0.01		0.00616	0.01
Silver	7440-22-4		0.094	< 0.005		0.00289	0.005	< 0.005		0.00289	0.005
SW7199, mg/l											
Chromium (Hexavalent)	18540-29-9		0.00011	0.000118	J,P1	0.0001	0.0005	0.000111	J	0.0001	0.0005
SW7470A, Dissolved, mg/l											
Mercury	7439-97-6	0.002	0.00063	< 0.0002		0.00007	0.0002	< 0.0002		0.00007	0.0002

Q: Qualifiers:

J: The identification of the analyte is acceptable; the reported value is an estimate.

J6: The sample matrix interfered with the ability to make any accurate determination; spike value is low.

O1: The analyte failed the method required serial dilution test and/or subsequent post-spike criteria. These failures indicate matrix interference.

P1: The Relative Percent Difference (RPD) value not applicable for sample concentrations less than 5 times the reporting limit.

<: Less than Method Detection Limit (MDL).

MDL: Method Detection Limit.

mg/l: milligrams per liter

RDL: Reported Detection Limit

TGP: Temporary Groundwater Point

TOSV: The Other Side Village

USEPA Groundwater MCL: United States Environmental Protection Agency Maximum Contaminant Level (November 2024)

USEPA Groundwater Tapwater RSL: USEPA Tapwater Regional Screening Level (November 2024)

Color shaded value exceeds similarly formatted screening level.

Blue italicized non-detect results (e.g., <0.0100) exceed one or more of the screening levels.

Table 5A
PFAS in Groundwater (2026)
TOSV Phase 2A | Salt Lake City, UT
Terracon Project No. 61257031



Sample Name: Lab Sample ID: Date:				NDSW-4 L1952358-08 3/10/2026				NDSW-5 L1952358-09 3/10/2026				TGP-3 L1952358-01 3/10/2026				TGP-7 L1952358-02 3/9/2026			
Analyte	CAS	USEPA Groundwater MCL RSL	USEPA Groundwater Tapwater RSL	Result	Q	MDL	RDL	Result	Q	MDL	RDL	Result	Q	MDL	RDL	Result	Q	MDL	RDL
E1633, ng/l																			
11-chloroeicosafluoro-3-oxaundecane-1-sulfonic acid(11Cl-PF3OUdS)	763051-92-9			< 1.2	L1	1.2	6.1	< 1.3	L1	1.3	6.2	< 1.3	L1	1.3	6.3	< 1.3	L1	1.3	6.4
1H,1H,2H,2H-perfluorodecane sulfonate (8:2 FTS)	39108-34-4			< 2.3		2.3	6.1	< 2.4		2.4	6.2	< 2.4		2.4	6.3	< 2.4		2.4	6.4
1H,1H,2H,2H-perfluorohexane sulfonate (4:2 FTS)	757124-72-4			< 1.4		1.4	6.1	< 1.5		1.5	6.2	< 1.5		1.5	6.3	< 1.5		1.5	6.4
1H,1H,2H,2H-perfluorooctane sulfonate (6:2 FTS)	27619-97-2			< 1.4		1.4	6.1	< 1.4		1.4	6.2	< 1.5		1.5	6.3	3.5	J	1.5	6.4
2-(N-ethylperfluoro-1-octanesulfonamido)-ethanol	1691-99-2			< 3.6		3.6	15.1	< 3.7		3.7	15.6	< 3.7		3.7	15.7	< 3.8		3.8	16.1
2-(N-methylperfluoro-1-octanesulfonamido)-ethanol	24448-09-7			< 2.7		2.7	15.1	< 2.8		2.8	15.6	< 2.8		2.8	15.7	< 2.9		2.9	16.1
2H,2H,3H,3H-PERFLUORODECANOIC ACID	812-70-4			< 4.9		4.9	37.8	< 5.0		5.0	38.9	< 5.1		5.1	39.2	< 5.2		5.2	40.2
3:3 FTCA	356-02-5			< 2.0		2.0	7.6	< 2.0		2.0	7.8	< 2.0		2.0	7.8	< 2.1		2.1	8.0
4,8-dioxo-3H-perfluorononanoic acid (ADONA)	919005-14-4			< 0.73		0.73	6.1	< 0.76		0.76	6.2	< 0.76		0.76	6.3	< 0.78		0.78	6.4
5:3 FTCA	914637-49-3			< 5.1		5.1	37.8	< 5.3		5.3	38.9	< 5.3		5.3	39.2	< 5.4		5.4	40.2
9-chlorohexadecafluoro-3-oxanone-1-sulfonic acid (9Cl-PF3ONS)	756426-58-1			< 1.1		1.1	6.1	< 1.1		1.1	6.2	< 1.1		1.1	6.3	< 1.2		1.2	6.4
Hexafluoropropylene oxide dimer acid (HFPO-DA)	13252-13-6	10	15	< 0.91		0.91	6.1	< 0.94		0.94	6.2	< 0.94		0.94	6.3	< 0.97		0.97	6.4
N-ethyl perfluorooctanesulfonamidoacetic acid (EtFOSAA)	2991-50-6			< 0.41		0.41	1.5	0.58	J	0.42	1.6	< 0.42		0.42	1.6	0.51	J	0.43	1.6
N-ethylperfluoro-1-octanesulfonamide	4151-50-2			< 0.30		0.30	1.5	< 0.31		0.31	1.6	< 0.31		0.31	1.6	< 0.32		0.32	1.6
N-methyl perfluorooctanesulfonamidoacetic acid (MeFOSAA)	2355-31-9			< 0.45		0.45	1.5	< 0.47		0.47	1.6	< 0.47		0.47	1.6	< 0.48		0.48	1.6
N-methylperfluoro-1-octanesulfonamide	31506-32-8			< 0.50		0.50	1.5	< 0.51		0.51	1.6	< 0.52		0.52	1.6	< 0.53		0.53	1.6
Nonafluoro-3,6-dioxahexanoic acid (NFDHA)	151772-58-6			< 0.77		0.77	3.0	< 0.79		0.79	3.1	< 0.79		0.79	3.1	< 0.82		0.82	3.2
Perfluorinated sulfonamide (FOSA)	754-91-6			< 0.29		0.29	1.5	0.80	J,I	0.30	1.6	< 0.30		0.30	1.6	0.73	J,I	0.31	1.6
Perfluoro(2-ethoxyethane)sulfonic acid (PFEE-SA)	113507-82-7			< 0.76		0.76	3.0	< 0.78		0.78	3.1	< 0.79		0.79	3.1	< 0.81		0.81	3.2
Perfluoro-1-heptanesulfonic acid (PFHpS)	375-92-8			2.6		0.39	1.5	0.88	J,I	0.41	1.6	3.8		0.41	1.6	0.91	J,I	0.42	1.6
Perfluoro-3-methoxypropanoic acid (PFMPA)	377-73-1			32.5		0.57	3.0	5.8		0.58	3.1	3.8		0.59	3.1	8.5		0.60	3.2
Perfluoro-4-methoxybutanoic acid (PFMBA)	863090-89-5			< 0.44		0.44	3.0	< 0.45		0.45	3.1	< 0.46		0.46	3.1	< 0.47		0.47	3.2
Perfluorobutanesulfonic acid (PFBS)	375-73-5		6000	111		0.29	1.5	18.7		0.29	1.6	12.3		0.30	1.6	3.1		0.30	1.6
Perfluorobutyric acid (PFBA)	375-22-4		18000	243		1.2	6.1	68.4		1.2	6.2	35.4		1.2	6.3	26.8		1.3	6.4
Perfluorodecanesulfonic acid (PFDS)	335-77-3			< 0.45	L1	0.45	1.5	< 0.46	L1	0.46	1.6	< 0.46	L1	0.46	1.6	< 0.47	L1	0.47	1.6
Perfluorodecanoic acid (PFDA)	335-76-2		0.04	0.54	J	0.34	1.5	1.4	J	0.35	1.6	< 0.35		0.35	1.6	0.51	J	0.36	1.6
Perfluorododecanesulfonic acid (PFDoS)	79780-39-5			< 0.32	L1	0.32	1.5	< 0.33	L1	0.33	1.6	< 0.33	L1	0.33	1.6	< 0.34	L1	0.34	1.6
Perfluorododecanoic acid (PFDoA)	307-55-1		1000	< 0.32		0.32	1.5	0.35	J	0.33	1.6	< 0.33		0.33	1.6	< 0.34		0.34	1.6
Perfluoroheptanoic acid (PFHpA)	375-85-9			66.7		0.34	1.5	16.5		0.35	1.6	12.4		0.35	1.6	7.4		0.36	1.6
Perfluorohexanesulfonic acid (PFHxS)	355-46-4	10	390	448	L1	0.40	1.5	30.4	L1	0.41	1.6	160	L1	0.42	1.6	12.0	L1	0.43	1.6
Perfluorohexanoic acid (PFHxA)	307-24-4		9900	274		0.29	1.5	52.2		0.30	1.6	27.7		0.30	1.6	9.6		0.31	1.6
Perfluorononanesulfonic acid (PFNS)	68259-12-1			< 0.42	L1	0.42	1.5	< 0.43	L1	0.43	1.6	< 0.44	L1	0.44	1.6	< 0.45	L1	0.45	1.6
Perfluorononanoic acid (PFNA)	375-95-1	10	59	4.2		0.30	1.5	5.2		0.31	1.6	1.1	J	0.31	1.6	4.8		0.32	1.6
Perfluorooctanesulfonic acid (PFOS)	1763-23-1	4	2	61.5		0.50	1.5	49.3		0.52	1.6	23.9		0.52	1.6	32.1		0.53	1.6
Perfluorooctanoic acid (PFOA)	335-67-1	4	0.0027	153		0.43	1.5	45.2		0.45	1.6	51.9		0.45	1.6	37.7		0.46	1.6
Perfluoropentanesulfonic acid (PFPeS)	2706-91-4			47.9		0.24	1.5	3.8		0.25	1.6	10.5		0.25	1.6	4.0	I	0.26	1.6
Perfluoropentanoic acid (PFPeA)	2706-90-3			443		0.42	3.0	94.2		0.43	3.1	19.4		0.44	3.1	11.0		0.45	3.2
Perfluorotetradecanoic (PFTeA)	376-06-7		20000	< 0.25		0.25	1.5	< 0.26		0.26	1.6	< 0.26		0.26	1.6	< 0.27		0.27	1.6
Perfluorotridecanoic acid (PFTriA)	72629-94-8			< 0.30		0.30	1.5	< 0.31		0.31	1.6	< 0.31		0.31	1.6	< 0.32		0.32	1.6
Perfluoroundecanoic acid (PFUnA)	2058-94-8		6000	< 0.33		0.33	1.5	< 0.34		0.34	1.6	< 0.34		0.34	1.6	< 0.35		0.35	1.6

Q: Qualifiers:
I: The ion ratio is outside control limits; result confirmed by reanalysis. **<:** Less than Method Detection Limit
J: The identification of the analyte is acceptable; the reported value is an estimate.
L1: Analyte recovery in the laboratory control sample was above QC limits. Results for this analyte in associated samples may be biased high.
MDL: Method Detection Limit, **ng/l:** nanograms per liter, **PFAS:** per- and polyfluoroalkyl substances
RDL: Reported Detection Limit, **TGP:** Temporary Groundwater Point, **TOSV:** The Other Side Village
USEPA Groundwater MCL: United States Environmental Protection Agency Maximum Contaminant Level
USEPA Groundwater Tapwater RSL: USEPA Tapwater Regional Screening Level (November 2024)
Color shaded value exceeds similarly formatted screening level.
Blue italicized non-detect results (e.g., *<0.0100*) exceed one or more of the screening levels.



Sample Name: Lab Sample ID: Date:				TGP-8 L1952358-03 3/9/2026				TGP-9 L1952358-04 3/9/2026				TGP-10 L1952358-05 3/10/2026				TGP-11 L1952358-06 3/10/2026				TOSA-MW-01 L1952358-07 3/10/2026			
Analyte	CAS	USEPA Groundwater MCL RSL	USEPA Groundwater Tapwater RSL	Result	Q	MDL	RDL	Result	Q	MDL	RDL	Result	Q	MDL	RDL	Result	Q	MDL	RDL	Result	Q	MDL	RDL
E1633, ng/l																							
11-chloroeicosafluoro-3-oxaundecane-1-sulfonic acid(11Cl-PF3OUdS)	763051-92-9			< 1.2	L1	1.2	6.0	< 1.2	L1	1.2	6.2	< 1.2	L1	1.2	6.1	< 1.2	L1	1.2	6.2	< 1.3	L1	1.3	6.3
1H,1H,2H,2H-perfluorodecane sulfonate (8:2 FTS)	39108-34-4			< 2.3		2.3	6.0	< 2.3		2.3	6.2	< 2.3		2.3	6.1	3.2	J	2.3	6.2	< 2.4		2.4	6.3
1H,1H,2H,2H-perfluorohexane sulfonate (4:2 FTS)	757124-72-4			< 1.4		1.4	6.0	< 1.5		1.5	6.2	< 1.4		1.4	6.1	< 1.5		1.5	6.2	< 1.5		1.5	6.3
1H,1H,2H,2H-perfluorooctane sulfonate (6:2 FTS)	27619-97-2			5.5	J	1.4	6.0	< 1.4		1.4	6.2	< 1.4		1.4	6.1	2.9	J	1.4	6.2	< 1.5		1.5	6.3
2-(N-ethylperfluoro-1-octanesulfonamido)-ethanol	1691-99-2			< 3.6		3.6	15.1	< 3.6		3.6	15.4	< 3.6		3.6	15.3	< 3.6		3.6	15.4	< 3.7		3.7	15.8
2-(N-methylperfluoro-1-octanesulfonamido)-ethanol	24448-09-7			< 2.7		2.7	15.1	< 2.8		2.8	15.4	< 2.7		2.7	15.3	< 2.8		2.8	15.4	< 2.8		2.8	15.8
2H,2H,3H,3H-PERFLUORODECANOIC ACID	812-70-4			< 4.9		4.9	37.7	< 5.0		5.0	38.6	< 4.9		4.9	38.2	< 5.0		5.0	38.5	< 5.1		5.1	39.4
3:3 FTCA	356-02-5			< 2.0		2.0	7.5	< 2.0		2.0	7.7	< 2.0		2.0	7.6	< 2.0		2.0	7.7	< 2.0		2.0	7.9
4,8-dioxa-3H-perfluorononanoic acid (ADONA)	919005-14-4			< 0.73		0.73	6.0	< 0.75		0.75	6.2	< 0.74		0.74	6.1	< 0.75		0.75	6.2	< 0.77		0.77	6.3
5:3 FTCA	914637-49-3			< 5.1		5.1	37.7	< 5.2		5.2	38.6	< 5.2		5.2	38.2	< 5.2		5.2	38.5	< 5.3		5.3	39.4
9-chlorohexadecafluoro-3-oxanone-1-sulfonic acid (9Cl-PF3ONS)	756426-58-1			< 1.1		1.1	6.0	< 1.1		1.1	6.2	< 1.1		1.1	6.1	< 1.1		1.1	6.2	< 1.1		1.1	6.3
Hexafluoropropylene oxide dimer acid (HFPO-DA)	13252-13-6	10	15	< 0.91		0.91	6.0	< 0.93		0.93	6.2	< 0.92		0.92	6.1	< 0.93		0.93	6.2	< 0.95		0.95	6.3
N-ethyl perfluorooctanesulfonamidoacetic acid (EtFOSAA)	2991-50-6			< 0.40		0.40	1.5	< 0.41		0.41	1.5	< 0.41		0.41	1.5	< 0.41		0.41	1.5	< 0.42		0.42	1.6
N-ethylperfluoro-1-octanesulfonamide	4151-50-2			< 0.30		0.30	1.5	< 0.30		0.30	1.5	< 0.30		0.30	1.5	< 0.30		0.30	1.5	< 0.31		0.31	1.6
N-methyl perfluorooctanesulfonamidoacetic acid (MeFOSAA)	2355-31-9			< 0.45		0.45	1.5	< 0.46		0.46	1.5	< 0.46		0.46	1.5	< 0.46		0.46	1.5	< 0.47		0.47	1.6
N-methylperfluoro-1-octanesulfonamide	31506-32-8			< 0.50		0.50	1.5	< 0.51		0.51	1.5	< 0.50		0.50	1.5	< 0.51		0.51	1.5	< 0.52		0.52	1.6
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	151772-58-6			< 0.77		0.77	3.0	< 0.78		0.78	3.1	< 0.77		0.77	3.1	< 0.78		0.78	3.1	< 0.80		0.80	3.2
Perfluorinated sulfonamide (FOSA)	754-91-6			< 0.29		0.29	1.5	< 0.30		0.30	1.5	< 0.30		0.30	1.5	0.79	J,I	0.30	1.5	< 0.31		0.31	1.6
Perfluoro(2-ethoxyethane)sulfonic acid (PFEESA)	113507-82-7			< 0.76		0.76	3.0	< 0.78		0.78	3.1	< 0.77		0.77	3.1	< 0.77		0.77	3.1	< 0.79		0.79	3.2
Perfluoro-1-heptanesulfonic acid (PFHpS)	375-92-8			1.1	J	0.39	1.5	< 0.40		0.40	1.5	1.9		0.40	1.5	1.6		0.40	1.5	0.72	J,I	0.41	1.6
Perfluoro-3-methoxypropanoic acid (PFMPA)	377-73-1			21.8		0.57	3.0	7.4		0.58	3.1	26.0		0.57	3.1	48.2		0.58	3.1	< 0.59		0.59	3.2
Perfluoro-4-methoxybutanoic acid (PFMBA)	863090-89-5			< 0.44		0.44	3.0	< 0.45		0.45	3.1	< 0.45		0.45	3.1	< 0.45		0.45	3.1	< 0.46		0.46	3.2
Perfluorobutanesulfonic acid (PFBS)	375-73-5		6000	6.0		0.28	1.5	15.8		0.29	1.5	20.5		0.29	1.5	17.0		0.29	1.5	0.68	J	0.30	1.6
Perfluorobutyric acid (PFBA)	375-22-4		18000	85.5		1.2	6.0	145		1.2	6.2	68.2		1.2	6.1	105		1.2	6.2	7.3		1.3	6.3
Perfluorodecanesulfonic acid (PFDS)	335-77-3			< 0.45	L1	0.45	1.5	< 0.46	L1	0.46	1.5	< 0.45	L1	0.45	1.5	< 0.45	L1	0.45	1.5	< 0.47	L1	0.47	1.6
Perfluorodecanoic acid (PFDA)	335-76-2		0.04	0.67	J	0.34	1.5	< 0.35		0.35	1.5	4.6		0.34	1.5	2.7		0.35	1.5	0.46	J	0.35	1.6
Perfluorododecanesulfonic acid (PFDoS)	79780-39-5			< 0.32	L1	0.32	1.5	< 0.33	L1	0.33	1.5	< 0.32	L1	0.32	1.5	< 0.33	L1	0.33	1.5	< 0.34	L1	0.34	1.6
Perfluorododecanoic acid (PFDoA)	307-55-1		1000	< 0.32		0.32	1.5	< 0.32		0.32	1.5	< 0.32		0.32	1.5	< 0.32		0.32	1.5	< 0.33		0.33	1.6
Perfluoroheptanoic acid (PFHpA)	375-85-9			9.9		0.34	1.5	11.4		0.34	1.5	26.0		0.34	1.5	21.7		0.34	1.5	2.1		0.35	1.6
Perfluorohexanesulfonic acid (PFHxS)	355-46-4	10	390	14.9	L1	0.40	1.5	21.4	L1	0.41	1.5	34.0	L1	0.41	1.5	42.0	L1	0.41	1.5	5.3	L1	0.42	1.6
Perfluorohexanoic acid (PFHxA)	307-24-4		9900	12.3		0.29	1.5	46.4		0.30	1.5	38.0		0.30	1.5	27.9		0.30	1.5	3.8		0.31	1.6
Perfluorononanesulfonic acid (PFNS)	68259-12-1			< 0.42	L1	0.42	1.5	< 0.43	L1	0.43	1.5	< 0.42	L1	0.42	1.5	< 0.43	L1	0.43	1.5	< 0.44	L1	0.44	1.6
Perfluorononanoic acid (PFNA)	375-95-1	10	59	4.3		0.30	1.5	1.0	J	0.31	1.5	8.5		0.30	1.5	8.3		0.31	1.5	0.95	J	0.31	1.6
Perfluorooctanesulfonic acid (PFOS)	1763-23-1	4	2	42.2		0.50	1.5	11.1		0.51	1.5	87.3		0.51	1.5	55.2		0.51	1.5	29.8		0.52	1.6
Perfluorooctanoic acid (PFOA)	335-67-1	4	0.0027	46.8		0.43	1.5	34.9		0.44	1.5	95.8		0.44	1.5	78.4		0.44	1.5	7.9		0.45	1.6
Perfluoropentanesulfonic acid (PFPeS)	2706-91-4			5.4	I	0.24	1.5	6.1		0.25	1.5	5.2		0.25	1.5	6.6		0.25	1.5	< 0.26		0.26	1.6
Perfluoropentanoic acid (PFPeA)	2706-90-3			11.3		0.42	3.0	152		0.43	3.1	38.2		0.42	3.1	27.7		0.43	3.1	3.3		0.44	3.2
Perfluorotetradecanoic (PFTeA)	376-06-7		20000	< 0.25		0.25	1.5	< 0.26		0.26	1.5	< 0.26		0.26	1.5	< 0.26		0.26	1.5	< 0.26		0.26	1.6
Perfluorotridecanoic acid (PFTriA)	72629-94-8			< 0.30		0.30	1.5	< 0.31		0.31	1.5	< 0.31		0.31	1.5	< 0.31		0.31	1.5	< 0.32		0.32	1.6
Perfluoroundecanoic acid (PFUnA)	2058-94-8		6000	< 0.33		0.33	1.5	< 0.33		0.33	1.5	< 0.33		0.33	1.5	< 0.33		0.33	1.5	< 0.34		0.34	1.6

Q: Qualifiers:
I: The ion ratio is outside control limits; result confirmed by reanalysis. **<:** Less than Method Detection Limit
J: The identification of the analyte is acceptable; the reported value is an estimate.
L1: Analyte recovery in the laboratory control sample was above QC limits. Results for this analyte in associated samples may be biased high.
MDL: Method Detection Limit, **ng/l:** nanograms per liter, **PFAS:** per- and polyfluoroalkyl substances
RDL: Reported Detection Limit, **TGP:** Temporary Groundwater Point, **TOSV:** The Other Side Village
USEPA Groundwater MCL: United States Environmental Protection Agency Maximum Contaminant Level
USEPA Groundwater Tapwater RSL: USEPA Tapwater Regional Screening Level (November 2024)
Color shaded value exceeds similarly formatted screening level.
Blue italicized non-detect results (e.g., *<0.0100*) exceed one or more of the screening levels.



Location: Sample Name: Date:					TGP-3 TGP-3 8/6/2025				TGP-3 TGP-103 8/6/2025			
Analyte	CAS	Unit	USEPA MCL	USEPA Tap Water RSL	Result	Q	MDL	RDL	Result	Q	MDL	RDL
E1633, ng/l												
11-chloroeicosafuoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	763051-92-9	ng/l			< 1.9		1.9	6.3	< 1.9		1.9	6.2
1H,1H,2H,2H-perfluorodecane sulfonate (8:2 FTS)	39108-34-4	ng/l			< 1.6		1.6	6.3	< 1.6		1.6	6.2
1H,1H,2H,2H-perfluorohexane sulfonate (4:2 FTS)	757124-72-4	ng/l			< 1.6		1.6	6.3	< 1.6		1.6	6.2
1H,1H,2H,2H-perfluorooctane sulfonate (6:2 FTS)	27619-97-2	ng/l			< 1.8		1.8	6.3	< 1.8		1.8	6.2
2-(N-ethylperfluoro-1-octanesulfonamido)-ethanol	1691-99-2	ng/l			< 4		4	15.7	< 4		4	15.6
2-(N-methylperfluoro-1-octanesulfonamido)-ethanol	24448-09-7	ng/l			< 4		4	15.7	< 4		4	15.6
2H,2H,3H,3H-PERFLUORODECANOIC ACID	812-70-4	ng/l			< 11.2		11.2	39.2	< 11.1		11.1	38.9
3:3 FTCA	356-02-5	ng/l			< 2.2		2.2	7.8	< 2.2		2.2	7.8
4,8-dioxa-3H-perfluorononanoic acid (ADONA)	919005-14-4	ng/l			< 1.8		1.8	6.3	< 1.8		1.8	6.2
5:3 FTCA	914637-49-3	ng/l			< 9.4		9.4	39.2	< 9.4		9.4	38.9
9-chlorohexadecafluoro-3-oxanone-1-sulfonic acid (9Cl-PF3ONS)	756426-58-1	ng/l			< 1.7		1.7	6.3	< 1.6		1.6	6.2
Hexafluoropropylene oxide dimer acid (HFPO-DA)	13252-13-6	ng/l	10	15	< 1.8		1.8	6.3	< 1.7		1.7	6.2
N-ethyl perfluorooctanesulfonamidoacetic acid (EtFOSAA)	2991-50-6	ng/l			< 0.65		0.65	1.6	< 0.65		0.65	1.6
N-ethylperfluoro-1-octanesulfonamide	4151-50-2	ng/l			< 0.5		0.5	1.6	< 0.49		0.49	1.6
N-methyl perfluorooctanesulfonamidoacetic acid (MeFOSAA)	2355-31-9	ng/l			< 0.49		0.49	1.6	< 0.49		0.49	1.6
N-methylperfluoro-1-octanesulfonamide	31506-32-8	ng/l			< 0.48		0.48	1.6	< 0.48		0.48	1.6
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	151772-58-6	ng/l			< 1.3		1.3	3.1	< 1.3		1.3	3.1
Perfluorinated sulfonamide (FOSA)	754-91-6	ng/l			< 0.48		0.48	1.6	< 0.48		0.48	1.6
Perfluoro(2-ethoxyethane)sulfonic acid (PFEESA)	113507-82-7	ng/l			< 0.68		0.68	3.1	< 0.67		0.67	3.1
Perfluoro-1-heptanesulfonic acid (PFHpS)	375-92-8	ng/l			2.6		0.46	1.6	2.6		0.45	1.6
Perfluoro-3-methoxypropanoic acid (PFMPA)	377-73-1	ng/l			4.4		0.61	3.1	6.6		0.61	3.1
Perfluoro-4-methoxybutanoic acid (PFMBA)	863090-89-5	ng/l			< 0.76		0.76	3.1	< 0.75		0.75	3.1
Perfluorobutanesulfonic acid (PFBS)	375-73-5	ng/l		6000	12.7		0.41	1.6	13.2		0.41	1.6
Perfluorobutyric acid (PFBA)	375-22-4	ng/l		18000	35		1.5	6.3	36.7		1.5	6.2
Perfluorodecanesulfonic acid (PFDS)	335-77-3	ng/l			< 0.67		0.67	1.6	< 0.67		0.67	1.6
Perfluorodecanoic acid (PFDA)	335-76-2	ng/l		0.04	< 0.49		0.49	1.6	< 0.48		0.48	1.6
Perfluorododecanesulfonic acid (PFDoS)	79780-39-5	ng/l			< 0.34		0.34	1.6	< 0.34		0.34	1.6
Perfluorododecanoic acid (PFDoA)	307-55-1	ng/l		1000	< 0.48		0.48	1.6	< 0.48		0.48	1.6
Perfluoroheptanoic acid (PFHpA)	375-85-9	ng/l			11.4		0.6	1.6	12.3		0.6	1.6
Perfluorohexanesulfonic acid (PFHxS)	355-46-4	ng/l	10	390	152		0.4	1.6	158		0.4	1.6
Perfluorohexanoic acid (PFHxA)	307-24-4	ng/l		9900	26.6		0.38	1.6	26.4		0.37	1.6
Perfluorononanesulfonic acid (PFNS)	68259-12-1	ng/l			< 0.46		0.46	1.6	< 0.46		0.46	1.6
Perfluorononanoic acid (PFNA)	375-95-1	ng/l	10	59	0.61		0.51	1.6	0.65		0.51	1.6
Perfluorooctanesulfonic acid (PFOS)	1763-23-1	ng/l	4	2	12.5		0.38	1.6	13.8	I	0.38	1.6
Perfluorooctanoic acid (PFOA)	335-67-1	ng/l	4	0.0027	42.6		0.48	1.6	44		0.47	1.6
Perfluoropentanesulfonic acid (PFPeS)	2706-91-4	ng/l			8.5		0.37	1.6	9.9		0.37	1.6
Perfluoropentanoic acid (PFPeA)	2706-90-3	ng/l			17.4		0.93	3.1	17.3		0.93	3.1
Perfluorotetradecanoic (PFTeA)	376-06-7	ng/l		20000	< 0.41		0.41	1.6	< 0.4		0.4	1.6
Perfluorotridecanoic acid (PFTriA)	72629-94-8	ng/l			< 0.44		0.44	1.6	< 0.44		0.44	1.6
Perfluoroundecanoic acid (PFUnA)	2058-94-8	ng/l		6000	< 0.35		0.35	1.6	< 0.35		0.35	1.6

Q: Qualifiers:
I: The ion ratio is outside control limits; result confirmed by reanalysis. **<:** Less than Method Detection Limit (MDL).
MDL: Method Detection Limit, **ng/l:** nanograms per liter, **PFAS:** per-and polyfluoroalkyl substances
RDL: Reported Detection Limit, **TGP:** Temporary Groundwater Point, **TOSV:** The Other Side Village
USEPA Groundwater MCL: United States Environmental Protection Agency Maximum Contaminant Level (November 2024)
USEPA Groundwater Tapwater RSL: USEPA Tapwater Regional Screening Level (November 2024)
Color shaded value exceeds similarly formatted screening level.
Blue italicized non-detect results (e.g., *<0.0100*) exceed one or more of the screening levels.

Table 6
Pesticides in Groundwater (2025)
TOSV Phase 2 Voluntary Cleanup Services | Salt Lake City, UT
Terracon Project No. 61257031



Location: Sample Name: Date:						TGP-3 TGP-3 8/6/2025				TGP-3 TGP-103 8/6/2025			
Analyte	CAS	USEPA MCL	USEPA Tap Water RSL	USEPA Com. VISL, TCR -06 THQ 1.0	USEPA Res. VISL, TCR -06 THQ 1.0	Result	Q	MDL	RDL	Result	Q	MDL	RDL
SW8081, mg/l													
4,4'-DDD	72-54-8		0.000032			< 2.97e-05		0.0000297	0.00005	< 2.97e-05		0.0000297	0.00005
4,4'-DDE	72-55-9		0.000046	0.0743	0.017	< 2.76e-05		0.0000276	0.00005	< 2.76e-05		0.0000276	0.00005
4,4'-DDT	50-29-3		0.00023			< 2.11e-05		0.0000211	0.00005	< 2.11e-05		0.0000211	0.00005
Aldrin	309-00-2		0.0000092	0.00139	0.000319	< 2.49e-05		0.0000249	0.00005	< 2.49e-05		0.0000249	0.00005
Alpha-BHC	319-84-6		0.0000072			< 2.77e-05		0.0000277	0.00005	< 2.77e-05		0.0000277	0.00005
Beta-BHC	319-85-7		0.000025			< 3.26e-05		0.0000326	0.00005	< 3.26e-05		0.0000326	0.00005
Chlordane	57-74-9	0.002	0.00002			< 0.0007		0.0007	0.005	< 0.0007		0.0007	0.005
Delta-BHC	319-86-8		0.00000073			< 4.03e-05		0.0000403	0.00005	< 4.03e-05		0.0000403	0.00005
Dieldrin	60-57-1		0.0000018			< 2.98e-05		0.0000298	0.00005	< 2.98e-05		0.0000298	0.00005
Endosulfan I	959-98-8					< 3.06e-05		0.0000306	0.00005	< 3.06e-05		0.0000306	0.00005
Endosulfan II	33213-65-9					< 3.11e-05		0.0000311	0.00005	< 3.11e-05		0.0000311	0.00005
Endosulfan Sulfate	1031-07-8		0.11			< 3.06e-05		0.0000306	0.00005	< 3.06e-05		0.0000306	0.00005
Endrin	72-20-8	0.002	0.0023			< 3.29e-05		0.0000329	0.00005	< 3.29e-05		0.0000329	0.00005
Endrin Aldehyde	7421-93-4					< 3.58e-05		0.0000358	0.00005	< 3.58e-05		0.0000358	0.00005
Endrin Ketone	53494-70-5					< 3.22e-05		0.0000322	0.00005	< 3.22e-05		0.0000322	0.00005
Gamma-BHC (Lindane)	58-89-9	0.0002	0.0000097			< 2.67e-05		0.0000267	0.00005	< 2.67e-05		0.0000267	0.00005
Heptachlor	76-44-8	0.0004	0.0000014	0.000785	0.00018	< 2.9e-05		0.000029	0.00005	< 2.9e-05		0.000029	0.00005
Heptachlor Epoxide	1024-57-3	0.0002	0.0000014	0.00549	0.00126	< 3.07e-05		0.0000307	0.00005	< 3.07e-05		0.0000307	0.00005
Hexachlorobenzene	118-74-1	0.001	0.0000098	0.000384	0.0000878	< 4.25e-05		0.0000425	0.00005	< 4.25e-05	J4	0.0000425	0.00005
Methoxychlor	72-43-5	0.04	0.037			< 4e-05		0.00004	0.00005	< 4e-05		0.00004	0.00005
Toxaphene	8001-35-2	0.003	0.000071			< 0.0004		0.0004	0.0005	< 0.0004		0.0004	0.0005

Q: Qualifiers:
J3: The associated batch QC was outside the established quality control range for precision.
J4: The associated batch QC was outside the established quality control range for accuracy.
<: Less than Method Detection Limit (MDL).
MDL: Method Detection Limit.
mg/l: milligrams per liter
RDL: Reported Detection Limit
TGP: Temporary Groundwater Point
TOSV: The Other Side Village
USEPA Groundwater MCL: United States Environmental Protection Agency Maximum Contaminant Level (November 2024)
USEPA Groundwater Tapwater RSL: USEPA Tapwater Regional Screening Level (November 2024)
USEPA Groundwater Com. and Res.VISLs: USEPA Commercial and Residential Target Groundwater Concentration (TGC) Vapor Intrusion Screening Levels (November 2024)
Color shaded value exceeds similarly formatted screening level.
Blue italicized non-detect results (e.g., *<0.0100*) exceed one or more of the screening levels.

Table 7 - Summary of VOC, PAH, Metal, PFAS, and Pesticide Groundwater Analytical Results (2022)
Proposed TOSA Village - Pilot Phase
1882 West Indiana Avenue, Salt Lake City, Utah
Terracon Project No. 61217255_3

Lab Sample ID					L1455564-01		L1455564-04	
Client Sample ID					TOSA MW-01		*TOSA MW-100	
Date Collected					01/26/2022		01/26/2022	
Method	Analyte	Units	EPA MCL	EPA Tap Water RSL	Result	Q	Result	Q
RCRA 8 Metals / Hexavalent Chromium Dissolved								
6010B	ARSENIC	mg/l	0.01	0.000052	0.00679	J	0.0101	
6010B	BARIUM	mg/l	2	3.8	0.0728		0.0716	
6010B	CADMIUM	mg/l	0.005	0.0018	<0.00200		<0.00200	
6010B	CHROMIUM	mg/l	0.1	NE	<0.0100		<0.0100	
6010B	LEAD	mg/l	0.015	0.01	0.00345	J	<0.00600	
6010B	SELENIUM	mg/l	0.05	0.1	<0.0100		<0.0100	
6010B	SILVER	mg/l	NE	0.094	<0.00500		<0.00500	
7199	HEXAVALENT CHROMIUM	mg/l	NE	0.00011	0.000207	J	0.000156	J
7470A	MERCURY	mg/l	0.002	0.00063	<0.000200		<0.000200	
Pesticides - Method 8081			Varies	Varies	None Detected			
Polychlorinated Biphenols (PCBs) - Method 8082			Varies	Varies	None Detected			
Volatile Organic Compounds (VOCs)								
8260B	METHYL TERT-BUTYL ETHER	mg/l	NE	0.014	<0.00100		<0.00100	
Polycyclic Aromatic Hydrocarbons (PAHs) - Method 8270 SIM			Varies	Varies	None Detected			
PER and POLYFLUORINATED SUBSTANCES (PFAS) - Method 537 Modified for PFAS								
537 Mod	Perfluorooctanesulfonic acid (PFOS)	ng/L	4	2	53.7		48.8	
537 Mod	Perfluorooctanoic acid (PFOA)	ng/L	4	0.0027	26.8		24.7	
Qualifiers: J: The identification of the analyte is acceptable; the reported value is an estimate. J3: The associated batch QC was outside the established quality control range for precision. J4: The associated batch QC was outside the established quality control range for accuracy.								

*Blind duplicate of sample TOSA MW-01

NE - Not Established; < Less than Reported Detection Limit (RDL)

mg/L - milligrams per liter

ng/L - nanograms per liter

EPA MCL - U.S. Environmental Protection Agency Maximum Contaminant Level for Drinking Water

Utah DEQ ISL - Utah Department of Environmental Quality Initial Screening Level.

EPA VISL - U.S. Environmental Protection Agency's (EPA's) Vapor Intrusion Screening Levels (VISLs) for Target Groundwater Concentration using Target Cancer Risk = 1E-06; Hazard Quotient = 1; downloaded from the EPA's Vapor Intrusion Screening Level Calculator website

(<https://www.epa.gov/vaporintrusion/vapor-intrusion-screening-level-calculator>) on February 21, 2022.

Grey shaded values exceed the Reported Detection Limit (RDL)

Color shaded values exceed a screening level.



Sample Name: Lab Sample ID: Date: Depth:				ND-4-0-4 L1952942-12 3/10/2026 0 - 4 in				ND-5-0-4 L1952942-13 3/10/2026 0 - 4 in			
Analyte	CAS	USEPA Soil Industrial RSL	USEPA Soil Residential RSL	Result	Q	MDL	RDL	Result	Q	MDL	RDL
SW8260C, mg/kg											
1,1,1,2-Tetrachloroethane	630-20-6	8.8	2	< 0.0013		0.0013	0.0025	< 0.0013		0.0013	0.0025
1,1,1-Trichloroethane	71-55-6	36000	8100	< 0.00145		0.00145	0.0025	< 0.00145		0.00145	0.0025
1,1,2,2-Tetrachloroethane	79-34-5	2.7	0.6	< 0.00116		0.00116	0.0025	< 0.00116		0.00116	0.0025
1,1,2-Trichloro-1,2,2-trifluoroethane	76-13-1	28000	6700	< 0.00281		0.00281	0.005	< 0.00281		0.00281	0.005
1,1,2-Trichloroethane	79-00-5	5	1.1	< 0.00134		0.00134	0.0025	< 0.00134		0.00134	0.0025
1,1-Dichloroethane	75-34-3	16	3.6	< 0.00101		0.00101	0.0025	< 0.00101		0.00101	0.0025
1,1-Dichloroethene	75-35-4	20	4.8	< 0.00153		0.00153	0.0025	< 0.00153		0.00153	0.0025
1,1-Dichloropropene	563-58-6			< 0.00138		0.00138	0.005	< 0.00138		0.00138	0.005
1,2,3-Trichlorobenzene	87-61-6	930	63	< 0.00699		0.00699	0.0125	< 0.00699		0.00699	0.0125
1,2,3-Trichloropropane	96-18-4	0.11	0.0051	< 0.00612		0.00612	0.0125	< 0.00612		0.00612	0.0125
1,2,3-Trimethylbenzene	526-73-8	2000	340	< 0.00182		0.00182	0.005	< 0.00182		0.00182	0.005
1,2,4-Trichlorobenzene	120-82-1	110	24	< 0.00542		0.00542	0.0125	< 0.00542		0.00542	0.0125
1,2,4-Trimethylbenzene	95-63-6	1800	300	< 0.00238		0.00238	0.005	< 0.00238		0.00238	0.005
1,2-Dibromo-3-chloropropane (DBCP)	96-12-8	0.064	0.0053	< 0.0107		0.0107	0.025	< 0.0107		0.0107	0.025
1,2-Dibromoethane (EDB)	106-93-4	0.16	0.036	< 0.00126		0.00126	0.0025	< 0.00126		0.00126	0.0025
1,2-Dichlorobenzene	95-50-1	9300	1800	< 0.00156		0.00156	0.005	< 0.00156		0.00156	0.005
1,2-Dichloroethane	107-06-2	2	0.46	< 0.00146		0.00146	0.0025	< 0.00146		0.00146	0.0025
1,2-Dichloropropane	78-87-5	11	2.5	< 0.00192		0.00192	0.005	< 0.00192		0.00192	0.005
1,3,5-Trimethylbenzene	108-67-8	1500	270	< 0.00228		0.00228	0.005	< 0.00228		0.00228	0.005
1,3-Dichlorobenzene	541-73-1			< 0.00165		0.00165	0.005	< 0.00165		0.00165	0.005
1,3-Dichloropropane	142-28-9	23000	1600	< 0.00162		0.00162	0.005	< 0.00162		0.00162	0.005
1,4-Dichlorobenzene	106-46-7	11	2.6	< 0.00175		0.00175	0.005	< 0.00175		0.00175	0.005
2,2-Dichloropropane	594-20-7			< 0.00202		0.00202	0.0025	< 0.00202		0.00202	0.0025
2-Butanone	78-93-3	190000	27000	< 0.0887		0.0887	0.1	< 0.0887		0.0887	0.1
2-Chlorotoluene	95-49-8	23000	1600	< 0.00129		0.00129	0.0025	< 0.00129		0.00129	0.0025
4-Chlorotoluene	106-43-4	23000	1600	< 0.00154		0.00154	0.005	< 0.00154		0.00154	0.005
4-Methyl-2-Pentanone	108-10-1	140000	33000	< 0.00992		0.00992	0.025	< 0.00992		0.00992	0.025
Acetone	67-64-1	1100000	70000	< 0.0697	C3	0.0697	0.1	< 0.0697	C3	0.0697	0.1
Acrylonitrile	107-13-1	1.1	0.25	< 0.00803		0.00803	0.0125	< 0.00803		0.00803	0.0125
Benzene	71-43-2	5.1	1.2	< 0.000711		0.000711	0.001	< 0.000711		0.000711	0.001
Bromobenzene	108-86-1	1800	290	< 0.0039		0.0039	0.0125	< 0.0039		0.0039	0.0125
Bromodichloromethane	75-27-4	1.3	0.29	< 0.00117		0.00117	0.0025	< 0.00117		0.00117	0.0025
Bromoform	75-25-2	86	19	< 0.00992		0.00992	0.025	< 0.00992		0.00992	0.025
Bromomethane	74-83-9	30	6.8	< 0.0101	C3	0.0101	0.0125	< 0.0101	C3	0.0101	0.0125
Carbon Tetrachloride	56-23-5	2.9	0.65	< 0.00301		0.00301	0.005	< 0.00301		0.00301	0.005
Chlorobenzene	108-90-7	1300	280	< 0.000858		0.000858	0.0025	< 0.000858		0.000858	0.0025
Chlorodibromomethane	124-48-1	39	8.3	< 0.00161		0.00161	0.0025	< 0.00161		0.00161	0.0025
Chloroethane	75-00-3	23000	5400	< 0.00569		0.00569	0.01	< 0.00569		0.00569	0.01
Chloroform	67-66-3	1.4	0.32	0.00247	B J	0.00162	0.0025	0.002	B J	0.00162	0.0025
Chloromethane	74-87-3	460	110	< 0.0085		0.0085	0.0125	< 0.0085		0.0085	0.0125
Cis-1,2-Dichloroethene	156-59-2	370	63	< 0.00129		0.00129	0.0025	< 0.00129		0.00129	0.0025
Cis-1,3-Dichloropropene	10061-01-5			< 0.00105		0.00105	0.0025	< 0.00105		0.00105	0.0025
Dibromomethane	74-95-3	99	24	< 0.00178		0.00178	0.005	< 0.00178		0.00178	0.005
Dichlorodifluoromethane	75-71-8	370	87	< 0.00435	C3	0.00435	0.005	< 0.00435	C3	0.00435	0.005
Diisopropyl Ether	108-20-3	9400	2200	< 0.000769		0.000769	0.001	< 0.000769		0.000769	0.001
Ethylbenzene	100-41-4	25	5.8	< 0.000987		0.000987	0.0025	< 0.000987		0.000987	0.0025
Hexachlorobutadiene	87-68-3	5.3	1.2	< 0.0104		0.0104	0.025	< 0.0104		0.0104	0.025
Isopropylbenzene	98-82-8	9900	1900	< 0.00101		0.00101	0.0025	< 0.00101		0.00101	0.0025
Methyl Tert-Butyl Ether (MTBE)	1634-04-4	210	47	< 0.000773		0.000773	0.001	< 0.000773		0.000773	0.001
Methylene chloride	75-09-2	1000	57	< 0.011		0.011	0.025	< 0.011		0.011	0.025
Naphthalene	91-20-3	8.6	2	< 0.00763		0.00763	0.0125	< 0.00763		0.00763	0.0125
n-Butylbenzene	104-51-8	58000	3900	< 0.00625		0.00625	0.0125	< 0.00625		0.00625	0.0125
n-Propylbenzene	103-65-1	24000	3800	< 0.00169		0.00169	0.005	< 0.00169		0.00169	0.005
p-Isopropyltoluene	99-87-6	1100	170	< 0.00213		0.00213	0.005	< 0.00213		0.00213	0.005
sec-Butylbenzene	135-98-8	120000	7800	< 0.00383		0.00383	0.0125	< 0.00383		0.00383	0.0125
Styrene	100-42-5	35000	6000	< 0.00445		0.00445	0.0125	< 0.00445		0.00445	0.0125
tert-Butylbenzene	98-06-6	120000	7800	< 0.00189		0.00189	0.005	< 0.00189		0.00189	0.005
Tetrachloroethene	127-18-4	100	24	< 0.00152		0.00152	0.0025	< 0.00152		0.00152	0.0025
Toluene	108-88-3	47000	4900	< 0.00289		0.00289	0.005	< 0.00289		0.00289	0.005
Total Xylenes	1330-20-7	2500	580	< 0.0028		0.0028	0.0065	< 0.0028		0.0028	0.0065
Trans-1,2-Dichloroethene	156-60-5	300	70	< 0.00104		0.00104	0.005	< 0.00104		0.00104	0.005
Trans-1,3-Dichloropropene	10061-02-6			< 0.00105		0.00105	0.005	< 0.00105		0.00105	0.005
Trichloroethene	79-01-6	6	0.94	< 0.000891		0.000891	0.001	< 0.000891		0.000891	0.001
Trichlorofluoromethane	75-69-4	350000	23000	< 0.00261		0.00261	0.004	< 0.00261		0.00261	0.004
Vinyl Chloride	75-01-4	1.7	0.059	< 0.00201		0.00201	0.0025	< 0.00201		0.00201	0.0025

Q: Qualifiers:
B The same analyte is found in the associated blank.
C3: The reported concentration is an estimate. The continuing calibration standard associated with this data responded low. Method sensitivity check is acceptable.
J: The identification of the analyte is acceptable; the reported value is an estimate.
in: inches, **mg/kg:** milligrams per kilogram
MDL: Method Detection Limit
ND: North Ditch
RDL: Reported Detection Limit
TOSV: The Other Side Village
USEPA Soil Industrial and Residential RSLs: United States Environmental Protection Agency Regional Screening Levels for soil at industrial and residential properties
VOCs: Volatile Organic Compounds
Color shaded value exceeds similarly formatted screening level.
Blue italicized non-detect results (e.g., *<0.0100*) exceed one or more of the screening levels.

Table 8B
VOCs in Soil (2025)
TOSV Phase 2 Voluntary Cleanup Services | Salt Lake City, UT
Terracon Project No. 61257031



				Location:	TP-14				TP-14				TP-15				TP-15				TP-16			
				Sample Name:	TP-14-1-1.5				TP-14-2.5-3				TP-15-1-1.5				TP-15-3.5-4				TP-16-0.5-1			
				Date:	7/25/2025				7/25/2025				7/25/2025				7/25/2025				7/25/2025			
				Depth:	1 - 1.5 ft				2.5 - 3 ft				1 - 1.5 ft				3.5 - 4 ft				0.5 - 1 ft			
				Soil Type:	FILL				NATIVE				FILL				NATIVE				FILL			
Analyte	CAS	USEPA Soil Industrial RSL	USEPA Soil Residential RSL	Result	Q	MDL	RDL	Result	Q	MDL	RDL	Result	Q	MDL	RDL	Result	Q	MDL	RDL	Result	Q	MDL	RDL	
SW8260, mg/kg																								
1,1,1,2-Tetrachloroethane	630-20-6	8.8	2	< 0.0012		0.0012	0.00317	< 0.00141		0.00141	0.00371	< 0.00106		0.00106	0.0028	< 0.0014		0.0014	0.00368	< 0.00115		0.00115	0.00303	
1,1,1-Trichloroethane	71-55-6	36000	8100	< 0.00117		0.00117	0.00317	< 0.00137		0.00137	0.00371	< 0.00103		0.00103	0.0028	< 0.00136		0.00136	0.00368	< 0.00112		0.00112	0.00303	
1,1,2,2-Tetrachloroethane	79-34-5	2.7	0.6	< 0.00088		0.00088	0.00317	< 0.00103		0.00103	0.00371	< 0.000779		0.000779	0.0028	< 0.00102		0.00102	0.00368	< 0.000841		0.000841	0.00303	
1,1,2-Trichloro-1,2,2-trifluoroethane	76-13-1	28000	6700	< 0.000955		0.000955	0.00317	< 0.00112		0.00112	0.00371	< 0.000845		0.000845	0.0028	< 0.00111		0.00111	0.00368	< 0.000913		0.000913	0.00303	
1,1,2-Trichloroethane	79-00-5	5	1.1	< 0.000756		0.000756	0.00317	< 0.000885		0.000885	0.00371	< 0.000669		0.000669	0.0028	< 0.00088		0.00088	0.00368	< 0.000723		0.000723	0.00303	
1,1-Dichloroethane	75-34-3	16	3.6	< 0.000622		0.000622	0.00317	< 0.000728		0.000728	0.00371	< 0.00055		0.00055	0.0028	< 0.000724		0.000724	0.00368	< 0.000594		0.000594	0.00303	
1,1-Dichloroethene	75-35-4	20	4.8	< 0.000767		0.000767	0.00317	< 0.000899		0.000899	0.00371	< 0.000679		0.000679	0.0028	< 0.000893		0.000893	0.00368	< 0.000733		0.000733	0.00303	
1,1-Dichloropropene	563-58-6			< 0.00102		0.00102	0.00317	< 0.0012		0.0012	0.00371	< 0.000907		0.000907	0.0028	< 0.00119		0.00119	0.00368	< 0.000979		0.000979	0.00303	
1,2,3-Trichlorobenzene	87-61-6	930	63	< 0.00928	C3	0.00928	0.0158	< 0.0109	C3	0.0109	0.0185	< 0.00822	C3	0.00822	0.014	< 0.0108	C3	0.0108	0.0184	< 0.00887		0.00887	0.0151	
1,2,3-Trichloropropane	96-18-4	0.11	0.0051	< 0.00205		0.00205	0.0158	< 0.0024		0.0024	0.0185	< 0.00182		0.00182	0.014	< 0.00239		0.00239	0.0184	< 0.00196		0.00196	0.0151	
1,2,3-Trimethylbenzene	526-73-8	2000	340	< 0.002		0.002	0.00633	< 0.00234		0.00234	0.00741	< 0.00177		0.00177	0.0056	< 0.00233		0.00233	0.00737	< 0.00191		0.00191	0.00605	
1,2,4-Trichlorobenzene	120-82-1	110	24	< 0.00557	C3	0.00557	0.0158	< 0.00653	C3	0.00653	0.0185	< 0.00493	C3	0.00493	0.014	< 0.00648	C3	0.00648	0.0184	< 0.00533		0.00533	0.0151	
1,2,4-Trimethylbenzene	95-63-6	1800	300	< 0.002		0.002	0.00633	< 0.00234		0.00234	0.00741	< 0.00177		0.00177	0.0056	< 0.00233		0.00233	0.00737	< 0.00191		0.00191	0.00605	
1,2-Dibromo-3-chloropropane (DBCP)	96-12-8	0.064	0.0053	< 0.00494		0.00494	0.0317	< 0.00578		0.00578	0.0371	< 0.00437		0.00437	0.028	< 0.00575		0.00575	0.0368	< 0.00472		0.00472	0.0303	
1,2-Dibromoethane (EDB)	106-93-4	0.16	0.036	< 0.000821		0.000821	0.00317	< 0.000961		0.000961	0.00371	< 0.000726		0.000726	0.0028	< 0.000955		0.000955	0.00368	< 0.000784		0.000784	0.00303	
1,2-Dichlorobenzene	95-50-1	9300	1800	< 0.000538		0.000538	0.00633	< 0.00063		0.00063	0.00741	< 0.000476		0.000476	0.0056	< 0.000626		0.000626	0.00737	< 0.000514		0.000514	0.00605	
1,2-Dichloroethane	107-06-2	2	0.46	< 0.000822		0.000822	0.00317	< 0.000962		0.000962	0.00371	< 0.000728		0.000728	0.0028	< 0.000956		0.000956	0.00368	< 0.000785		0.000785	0.00303	
1,2-Dichloropropane	78-87-5	11	2.5	< 0.0018		0.0018	0.00633	< 0.00211		0.00211	0.00741	< 0.00159		0.00159	0.0056	< 0.00209		0.00209	0.00737	< 0.00172		0.00172	0.00605	
1,3,5-Trimethylbenzene	108-67-8	1500	270	< 0.00253		0.00253	0.00633	< 0.00297		0.00297	0.00741	< 0.00224		0.00224	0.0056	< 0.00295		0.00295	0.00737	< 0.00242		0.00242	0.00605	
1,3-Dichlorobenzene	541-73-1			< 0.00076		0.00076	0.00633	< 0.00089		0.00089	0.00741	< 0.000673		0.000673	0.0056	< 0.000884		0.000884	0.00737	< 0.000726		0.000726	0.00605	
1,3-Dichloropropane	142-28-9	23000	1600	< 0.000634		0.000634	0.00633	< 0.000743		0.000743	0.00741	< 0.000562		0.000562	0.0056	< 0.000738		0.000738	0.00737	< 0.000606		0.000606	0.00605	
1,4-Dichlorobenzene	106-46-7	11	2.6	< 0.000886		0.000886	0.00633	< 0.00104		0.00104	0.00741	< 0.000785		0.000785	0.0056	< 0.00103		0.00103	0.00737	< 0.000847		0.000847	0.00605	
2,2-Dichloropropane	594-20-7			< 0.00175		0.00175	0.00317	< 0.00205		0.00205	0.00371	< 0.00155		0.00155	0.0028	< 0.00203		0.00203	0.00368	< 0.00167		0.00167	0.00303	
2-Butanone	78-93-3	190000	27000	< 0.0804		0.0804	0.127	< 0.0942		0.0942	0.148	< 0.0712		0.0712	0.112	< 0.0936		0.0936	0.147	< 0.0769		0.0769	0.121	
2-Chlorotoluene	95-49-8	23000	1600	< 0.0011		0.0011	0.00317	< 0.00128		0.00128	0.00371	< 0.00097		0.00097	0.0028	< 0.00127		0.00127	0.00368	< 0.00105		0.00105	0.00303	
2-Nitropropane	79-46-9	0.28	0.064																					
4-Chlorotoluene	106-43-4	23000	1600	< 0.00057		0.00057	0.00633	< 0.000667		0.000667	0.00741	< 0.000504		0.000504	0.0056	< 0.000663		0.000663	0.00737	< 0.000545		0.000545	0.00605	
4-Methyl-2-Pentanone	108-10-1	140000	33000	< 0.00289		0.00289	0.0317	< 0.00338		0.00338	0.0371	< 0.00256		0.00256	0.028	< 0.00336		0.00336	0.0368	< 0.00276		0.00276	0.0303	
Acetone	67-64-1	1100000	70000	< 0.0462	J4	0.0462	0.0633	< 0.0541	J4	0.0541	0.0741	< 0.0409	J4	0.0409	0.056	< 0.0538	J4	0.0538	0.0737	< 0.0442	J4	0.0442	0.0605	
Acrylonitrile	107-13-1	1.1	0.25	< 0.00457		0.00457	0.0158	< 0.00535		0.00535	0.0185	< 0.00405		0.00405	0.014	< 0.00532		0.00532	0.0184	< 0.00437		0.00437	0.0151	
Benzene	71-43-2	5.1	1.2	< 0.000591		0.000591	0.00127	< 0.000693		0.000693	0.00148	< 0.000523		0.000523	0.00112	< 0.000688		0.000688	0.00147	< 0.000565		0.000565	0.00121	
Bromobenzene	108-86-1	1800	290	< 0.00114		0.00114	0.0158	< 0.00133		0.00133	0.0185	< 0.00101		0.00101	0.014	< 0.00133		0.00133	0.0184	< 0.00109		0.00109	0.0151	
Bromodichloromethane	75-27-4	1.3	0.29	< 0.000918		0.000918	0.00317	< 0.00108		0.00108	0.00371	< 0.000813		0.000813	0.0028	< 0.00107		0.00107	0.00368	< 0.000877		0.000877	0.00303	
Bromoform	75-25-2	86	19	< 0.00148		0.00148	0.0317	< 0.00174		0.00174	0.0371	< 0.00131		0.00131	0.028	< 0.00172		0.00172	0.0368	< 0.00142		0.00142	0.0303	
Bromomethane	74-83-9	30	6.8	< 0.00249		0.00249	0.0158	< 0.00292		0.00292	0.0185	< 0.00221		0.00221	0.014	< 0.0029		0.0029	0.0184	< 0.00238		0.00238	0.0151	
Carbon Disulfide	75-15-0	3500	770																					
Carbon Tetrachloride	56-23-5	2.9	0.65	< 0.00114		0.00114	0.00633	< 0.00133		0.00133	0.00741	< 0.00101		0.00101	0.0056	< 0.00132		0.00132	0.00737	< 0.00109		0.00109	0.00605	
Chlorobenzene	108-90-7	1300	280	< 0.000266		0.000266	0.00317	< 0.000311		0.000311	0.00371	< 0.000235		0.000235	0.0028	< 0.000309		0.000309	0.00368	< 0.000254		0.000254	0.00303	
Chlorobromomethane	74-97-5	630	150																					
Chlorodibromomethane	124-48-1	39	8.3	< 0.000775		0.000775	0.00317	< 0.000908		0.000908	0.00371	< 0.000686		0.000686	0.0028	< 0.000902		0.000902	0.00368	< 0.000741		0.000741	0.00303	
Chloroethane	75-00-3	23000	5400	< 0.00215		0.00215	0.00633	< 0.00252		0.00252	0.00741	< 0.00191		0.00191	0.0056	< 0.00251		0.00251	0.00737	< 0.00206	C3	0.00206	0.00605	
Chloroform	67-66-3	1.4	0.32	< 0.0013		0.0013	0.00317	< 0.00153		0.00153	0.00371	< 0.00115		0.00115	0.0028	< 0.00152		0.00152	0.00368	< 0.00125		0.00125	0.00303	
Chloromethane	74-87-3	460	110	< 0.00551		0.00551	0.0158	< 0.00645		0.00645	0.0185	< 0.00488		0.00488	0.014	< 0.00641		0.00641	0.0184	< 0.00526		0.00526	0.0151	
Cis-1,2-Dichloroethene	156-59-2	370	63	< 0.000929		0.000929	0.00317	< 0.00109		0.00109	0.00371	< 0.000823		0.000823	0.0028	< 0.00108		0.00108	0.00368	< 0.000888		0.000888	0.00303	
Cis-1,3-Dichloropropene	10061-01-5			< 0.000959		0.000959	0.00317	< 0.00112		0.00112	0.00371	< 0.000849		0.000849	0.0028	< 0.00112		0.00112	0.00368	< 0.000916		0.000916	0.00303	
Cyclohexanone	108-94-1	130000	28000																					
Dibromomethane	74-95-3	99	24	< 0.00095		0.00095	0.00633	< 0.00111		0.00111	0.00741	< 0.000841		0.000841	0.0056	< 0.00111		0.00111	0.00737	< 0.000908		0.000908	0.00605	
D																								

Table 8B
VOCs in Soil (2025)
TOSV Phase 2 Voluntary Cleanup Services | Salt Lake City, UT
Terracon Project No. 61257031



Location: Sample Name: Date: Depth: Soil Type:				TP-14 TP-14-1-1.5 7/25/2025 1 - 1.5 ft FILL				TP-14 TP-14-2.5-3 7/25/2025 2.5 - 3 ft NATIVE				TP-15 TP-15-1-1.5 7/25/2025 1 - 1.5 ft FILL				TP-15 TP-15-3.5-4 7/25/2025 3.5 - 4 ft NATIVE				TP-16 TP-16-0.5-1 7/25/2025 0.5 - 1 ft FILL			
Analyte	CAS	USEPA Soil Industrial RSL	USEPA Soil Residential RSL	Result	Q	MDL	RDL	Result	Q	MDL	RDL	Result	Q	MDL	RDL	Result	Q	MDL	RDL	Result	Q	MDL	RDL
Ethyl Ether	60-29-7	230000	16000																				
Ethylbenzene	100-41-4	25	5.8	< 0.000933		0.000933	0.00317	< 0.00109		0.00109	0.00371	< 0.000826		0.000826	0.0028	< 0.00109		0.00109	0.00368	< 0.000892		0.000892	0.00303
Hexachlorobutadiene	87-68-3	5.3	1.2	< 0.0076		0.0076	0.0317	< 0.0089		0.0089	0.0371	< 0.00673		0.00673	0.028	< 0.00884		0.00884	0.0368	< 0.00726		0.00726	0.0303
Isobutanol	78-83-1	43000	7800																				
Isopropylbenzene	98-82-8	9900	1900	< 0.000538		0.000538	0.00317	< 0.00063		0.00063	0.00371	< 0.000476		0.000476	0.0028	< 0.000626		0.000626	0.00368	< 0.000514		0.000514	0.00303
Methyl Tert-Butyl Ether (MTBE)	1634-04-4	210	47	< 0.000443		0.000443	0.00127	< 0.000519		0.000519	0.00148	< 0.000392		0.000392	0.00112	< 0.000516		0.000516	0.00147	< 0.000424		0.000424	0.00121
Methylene chloride	75-09-2	1000	57	< 0.00841		0.00841	0.0317	< 0.00985		0.00985	0.0371	< 0.00744		0.00744	0.028	< 0.00979		0.00979	0.0368	< 0.00804		0.00804	0.0303
Naphthalene	91-20-3	8.6	2	< 0.00618	C3	0.00618	0.0158	< 0.00724	C3	0.00724	0.0185	< 0.00547	C3	0.00547	0.014	< 0.00719	C3	0.00719	0.0184	< 0.00591		0.00591	0.0151
n-Butanol	71-36-3	120000	7800																				
n-Butylbenzene	104-51-8	58000	3900	< 0.00665		0.00665	0.0158	< 0.00779		0.00779	0.0185	< 0.00589		0.00589	0.014	< 0.00774		0.00774	0.0184	< 0.00635		0.00635	0.0151
n-Propylbenzene	103-65-1	24000	3800	< 0.0012		0.0012	0.00633	< 0.00141		0.00141	0.00741	< 0.00106		0.00106	0.0056	< 0.0014		0.0014	0.00737	< 0.00115		0.00115	0.00605
Pentachloroethane	76-01-7	36	7.7																				
p-Isopropyltoluene	99-87-6	1100	170	< 0.00323		0.00323	0.00633	< 0.00378		0.00378	0.00741	< 0.00286		0.00286	0.0056	< 0.00376		0.00376	0.00737	< 0.00309		0.00309	0.00605
sec-Butylbenzene	135-98-8	120000	7800	< 0.00365		0.00365	0.0158	< 0.00427		0.00427	0.0185	< 0.00323		0.00323	0.014	< 0.00424		0.00424	0.0184	< 0.00349		0.00349	0.0151
Styrene	100-42-5	35000	6000	< 0.00029		0.00029	0.0158	< 0.00034		0.00034	0.0185	< 0.000257		0.000257	0.014	< 0.000337		0.000337	0.0184	< 0.000277		0.000277	0.0151
tert-Butylbenzene	98-06-6	120000	7800	< 0.00247		0.00247	0.00633	< 0.00289		0.00289	0.00741	< 0.00219		0.00219	0.0056	< 0.00287		0.00287	0.00737	< 0.00236		0.00236	0.00605
Tetrachloroethene	127-18-4	100	24	< 0.00113		0.00113	0.00317	< 0.00133		0.00133	0.00371	< 0.001		0.001	0.0028	< 0.00132		0.00132	0.00368	< 0.00108		0.00108	0.00303
Toluene	108-88-3	47000	4900	< 0.00165		0.00165	0.00633	< 0.00193		0.00193	0.00741	< 0.00146		0.00146	0.0056	< 0.00192		0.00192	0.00737	< 0.00157		0.00157	0.00605
Total Xylenes	1330-20-7	2500	580	< 0.00111		0.00111	0.00823	< 0.00131		0.00131	0.00964	< 0.000986		0.000986	0.00729	< 0.0013		0.0013	0.00958	< 0.00107		0.00107	0.00787
Trans-1,2-Dichloroethene	156-60-5	300	70	< 0.00132		0.00132	0.00633	< 0.00154		0.00154	0.00741	< 0.00117		0.00117	0.0056	< 0.00153		0.00153	0.00737	< 0.00126		0.00126	0.00605
Trans-1,3-Dichloropropene	10061-02-6			< 0.00144		0.00144	0.00633	< 0.00169		0.00169	0.00741	< 0.00128		0.00128	0.0056	< 0.00168		0.00168	0.00737	< 0.00138		0.00138	0.00605
Trichloroethene	79-01-6	6	0.94	< 0.000739		0.000739	0.00127	< 0.000866		0.000866	0.00148	< 0.000655		0.000655	0.00112	< 0.000861		0.000861	0.00147	< 0.000707		0.000707	0.00121
Trichlorofluoromethane	75-69-4	350000	23000	< 0.00105		0.00105	0.00317	< 0.00123		0.00123	0.00371	< 0.000927		0.000927	0.0028	< 0.00122		0.00122	0.00368	< 0.001		0.001	0.00303
Vinyl Chloride	75-01-4	1.7	0.059	< 0.00147		0.00147	0.00317	< 0.00172		0.00172	0.00371	< 0.0013		0.0013	0.0028	< 0.00171		0.00171	0.00368	< 0.0014		0.0014	0.00303

Table 8B
VOCs in Soil (2025)
TOSV Phase 2 Voluntary Cleanup Services | Salt Lake City, UT
Terracon Project No. 61257031



Location: Sample Name: Date: Depth: Soil Type:				TP-16 TP-16-2-2.5 7/25/2025 2 - 2.5 ft NATIVE				TP-17 TP-17-1-1.5 7/25/2025 1 - 1.5 ft FILL				TP-17 TP-117-1-1.5 7/25/2025 1 - 1.5 ft FILL				TP-17 TP-17-2.5-3 7/25/2025 2.5 - 3 ft NATIVE				TP-17 TP-117-2.5-3 7/25/2025 2.5 - 3 ft NATIVE			
Analyte	CAS	USEPA Soil Industrial RSL	USEPA Soil Residential RSL	Result	Q	MDL	RDL	Result	Q	MDL	RDL	Result	Q	MDL	RDL	Result	Q	MDL	RDL	Result	Q	MDL	RDL
Ethyl Ether	60-29-7	230000	16000																				
Ethylbenzene	100-41-4	25	5.8	< 0.000816		0.000816	0.00277	< 0.00088		0.00088	0.00298	< 0.000904		0.000904	0.00307	< 0.00111		0.00111	0.00377	< 0.00111		0.00111	0.00378
Hexachlorobutadiene	87-68-3	5.3	1.2	< 0.00665		0.00665	0.0277	< 0.00716		0.00716	0.0298	< 0.00736		0.00736	0.0307	< 0.00905		0.00905	0.0377	< 0.00907		0.00907	0.0378
Isobutanol	78-83-1	43000	7800																				
Isopropylbenzene	98-82-8	9900	1900	< 0.000471		0.000471	0.00277	< 0.000507		0.000507	0.00298	< 0.000521		0.000521	0.00307	< 0.000641		0.000641	0.00377	< 0.000643		0.000643	0.00378
Methyl Tert-Butyl Ether (MTBE)	1634-04-4	210	47	< 0.000388		0.000388	0.00111	< 0.000418	C3	0.000418	0.00119	< 0.000429		0.000429	0.00123	< 0.000528	C3	0.000528	0.00151	0.00136	J	0.000529	0.00151
Methylene chloride	75-09-2	1000	57	< 0.00735		0.00735	0.0277	< 0.00793		0.00793	0.0298	< 0.00814		0.00814	0.0307	< 0.01		0.01	0.0377	< 0.01		0.01	0.0378
Naphthalene	91-20-3	8.6	2	< 0.00541		0.00541	0.0138	< 0.00583	C3	0.00583	0.0149	< 0.00598		0.00598	0.0153	< 0.00736	C3	0.00736	0.0189	< 0.00738		0.00738	0.0189
n-Butanol	71-36-3	120000	7800																				
n-Butylbenzene	104-51-8	58000	3900	< 0.00581		0.00581	0.0138	< 0.00627		0.00627	0.0149	< 0.00644		0.00644	0.0153	< 0.00792		0.00792	0.0189	< 0.00794		0.00794	0.0189
n-Propylbenzene	103-65-1	24000	3800	< 0.00105		0.00105	0.00554	< 0.00113		0.00113	0.00597	< 0.00117		0.00117	0.00613	< 0.00143		0.00143	0.00754	< 0.00144		0.00144	0.00756
Pentachloroethane	76-01-7	36	7.7																				
p-Isopropyltoluene	99-87-6	1100	170	< 0.00282		0.00282	0.00554	< 0.00304		0.00304	0.00597	< 0.00313		0.00313	0.00613	< 0.00385		0.00385	0.00754	< 0.00386		0.00386	0.00756
sec-Butylbenzene	135-98-8	120000	7800	< 0.00319		0.00319	0.0138	< 0.00344		0.00344	0.0149	< 0.00353		0.00353	0.0153	< 0.00434		0.00434	0.0189	< 0.00436		0.00436	0.0189
Styrene	100-42-5	35000	6000	< 0.000254		0.000254	0.0138	< 0.000273		0.000273	0.0149	< 0.000281		0.000281	0.0153	< 0.000345		0.000345	0.0189	< 0.000346		0.000346	0.0189
tert-Butylbenzene	98-06-6	120000	7800	< 0.00216		0.00216	0.00554	< 0.00233		0.00233	0.00597	< 0.00239		0.00239	0.00613	< 0.00294		0.00294	0.00754	< 0.00295		0.00295	0.00756
Tetrachloroethene	127-18-4	100	24	< 0.000992		0.000992	0.00277	< 0.00107		0.00107	0.00298	< 0.0011		0.0011	0.00307	< 0.00135		0.00135	0.00377	< 0.00136		0.00136	0.00378
Toluene	108-88-3	47000	4900	< 0.00144		0.00144	0.00554	< 0.00155		0.00155	0.00597	< 0.00159		0.00159	0.00613	< 0.00196		0.00196	0.00754	< 0.00197		0.00197	0.00756
Total Xylenes	1330-20-7	2500	580	< 0.000975		0.000975	0.0072	< 0.00105		0.00105	0.00776	< 0.00108		0.00108	0.00797	< 0.00133		0.00133	0.00981	< 0.00133		0.00133	0.00983
Trans-1,2-Dichloroethene	156-60-5	300	70	< 0.00115		0.00115	0.00554	< 0.00124		0.00124	0.00597	< 0.00128		0.00128	0.00613	< 0.00157		0.00157	0.00754	< 0.00157		0.00157	0.00756
Trans-1,3-Dichloropropene	10061-02-6			< 0.00126		0.00126	0.00554	< 0.00136		0.00136	0.00597	< 0.0014		0.0014	0.00613	< 0.00172		0.00172	0.00754	< 0.00172		0.00172	0.00756
Trichloroethene	79-01-6	6	0.94	< 0.000647		0.000647	0.00111	< 0.000697		0.000697	0.00119	< 0.000716		0.000716	0.00123	< 0.000881		0.000881	0.00151	< 0.000883		0.000883	0.00151
Trichlorofluoromethane	75-69-4	350000	23000	< 0.000916		0.000916	0.00277	< 0.000987	C3	0.000987	0.00298	< 0.00101		0.00101	0.00307	< 0.00125	C3	0.00125	0.00377	< 0.00125		0.00125	0.00378
Vinyl Chloride	75-01-4	1.7	0.059	< 0.00128		0.00128	0.00277	< 0.00138		0.00138	0.00298	< 0.00142		0.00142	0.00307	< 0.00175		0.00175	0.00377	< 0.00175		0.00175	0.00378



Location: Sample Name: Date: Depth: Soil Type:				TP-21 TP-21-1-1.5 7/24/2025 1 - 1.5 ft FILL				TP-21 TP-21-4-4.5 7/24/2025 4 - 4.5 ft NATIVE				TP-22 TP-22-1-1.5 7/25/2025 1 - 1.5 ft FILL				TP-22 TP-22-3-3.5 7/25/2025 3 - 3.5 ft NATIVE				ND-1 ND-1 7/29/2025 0 - 0.33 ft NATIVE			
Analyte	CAS	USEPA Soil Industrial RSL	USEPA Soil Residential RSL	Result	Q	MDL	RDL	Result	Q	MDL	RDL	Result	Q	MDL	RDL	Result	Q	MDL	RDL	Result	Q	MDL	RDL
Ethyl Ether	60-29-7	230000	16000																				
Ethylbenzene	100-41-4	25	5.8	< 0.000853		0.000853	0.00289	< 0.00117		0.00117	0.00397	< 0.000829		0.000829	0.00281	< 0.000864		0.000864	0.00293	< 0.000793		0.000793	0.00269
Hexachlorobutadiene	87-68-3	5.3	1.2	< 0.00694		0.00694	0.0289	< 0.00954		0.00954	0.0397	< 0.00675		0.00675	0.0281	< 0.00704		0.00704	0.0293	< 0.00645		0.00645	0.0269
Isobutanol	78-83-1	43000	7800																				
Isopropylbenzene	98-82-8	9900	1900	< 0.000492		0.000492	0.00289	< 0.000675		0.000675	0.00397	< 0.000478		0.000478	0.00281	< 0.000498		0.000498	0.00293	< 0.000457		0.000457	0.00269
Methyl Tert-Butyl Ether (MTBE)	1634-04-4	210	47	< 0.000405	C3	0.000405	0.00116	< 0.000556	C3	0.000556	0.00159	< 0.000394	C3	0.000394	0.00112	< 0.000411	C3	0.000411	0.00117	< 0.000376		0.000376	0.00108
Methylene chloride	75-09-2	1000	57	< 0.00769		0.00769	0.0289	< 0.0106		0.0106	0.0397	< 0.00747		0.00747	0.0281	< 0.00779		0.00779	0.0293	< 0.00714		0.00714	0.0269
Naphthalene	91-20-3	8.6	2	< 0.00565	C3	0.00565	0.0145	< 0.00776	C3	0.00776	0.0199	< 0.00549	C3	0.00549	0.0141	< 0.00572	C3	0.00572	0.0147	< 0.00525		0.00525	0.0134
n-Butanol	71-36-3	120000	7800																				
n-Butylbenzene	104-51-8	58000	3900	< 0.00608		0.00608	0.0145	< 0.00834		0.00834	0.0199	< 0.0059		0.0059	0.0141	< 0.00616		0.00616	0.0147	< 0.00565		0.00565	0.0134
n-Propylbenzene	103-65-1	24000	3800	< 0.0011		0.0011	0.00579	< 0.00151		0.00151	0.00795	< 0.00107		0.00107	0.00562	< 0.00111		0.00111	0.00586	< 0.00102		0.00102	0.00538
Pentachloroethane	76-01-7	36	7.7																				
p-Isopropyltoluene	99-87-6	1100	170	< 0.00295		0.00295	0.00579	< 0.00405		0.00405	0.00795	< 0.00287		0.00287	0.00562	< 0.00299		0.00299	0.00586	< 0.00274		0.00274	0.00538
sec-Butylbenzene	135-98-8	120000	7800	< 0.00333		0.00333	0.0145	< 0.00458		0.00458	0.0199	< 0.00324		0.00324	0.0141	< 0.00338		0.00338	0.0147	< 0.0031		0.0031	0.0134
Styrene	100-42-5	35000	6000	< 0.000265		0.000265	0.0145	< 0.000364		0.000364	0.0199	< 0.000257		0.000257	0.0141	< 0.000269		0.000269	0.0147	< 0.000246		0.000246	0.0134
tert-Butylbenzene	98-06-6	120000	7800	< 0.00226		0.00226	0.00579	< 0.0031		0.0031	0.00795	< 0.00219		0.00219	0.00562	< 0.00229		0.00229	0.00586	< 0.0021		0.0021	0.00538
Tetrachloroethene	127-18-4	100	24	< 0.00104		0.00104	0.00289	< 0.00142		0.00142	0.00397	< 0.00101		0.00101	0.00281	< 0.00105		0.00105	0.00293	< 0.000964	C3	0.000964	0.00269
Toluene	108-88-3	47000	4900	< 0.0015		0.0015	0.00579	< 0.00207		0.00207	0.00795	< 0.00146		0.00146	0.00562	< 0.00152		0.00152	0.00586	< 0.0014		0.0014	0.00538
Total Xylenes	1330-20-7	2500	580	< 0.00102		0.00102	0.00752	< 0.0014		0.0014	0.0103	< 0.000989		0.000989	0.00731	< 0.00103		0.00103	0.00762	< 0.000947		0.000947	0.00699
Trans-1,2-Dichloroethene	156-60-5	300	70	< 0.0012		0.0012	0.00579	< 0.00165		0.00165	0.00795	< 0.00117		0.00117	0.00562	< 0.00122		0.00122	0.00586	< 0.00112		0.00112	0.00538
Trans-1,3-Dichloropropene	10061-02-6			< 0.00132		0.00132	0.00579	< 0.00181		0.00181	0.00795	< 0.00128		0.00128	0.00562	< 0.00134		0.00134	0.00586	< 0.00123		0.00123	0.00538
Trichloroethene	79-01-6	6	0.94	< 0.000676		0.000676	0.00116	< 0.000928		0.000928	0.00159	< 0.000657		0.000657	0.00112	< 0.000685		0.000685	0.00117	< 0.000628		0.000628	0.00108
Trichlorofluoromethane	75-69-4	350000	23000	< 0.000957	C3	0.000957	0.00289	< 0.00131	C3	0.00131	0.00397	< 0.00093	C3	0.00093	0.00281	< 0.00097	C3	0.00097	0.00293	< 0.00089		0.00089	0.00269
Vinyl Chloride	75-01-4	1.7	0.059	< 0.00134		0.00134	0.00289	< 0.00184		0.00184	0.00397	< 0.0013		0.0013	0.00281	< 0.00136		0.00136	0.00293	< 0.00125	C3	0.00125	0.00269

Q: Qualifiers:
C3: The reported concentration is an estimate.
C5: The reported concentration is an estimate. The continuing calibration standard associated with this data responded high. Data is likely to show a high bias.
J: The identification of the analyte is acceptable; the reported value is an estimate.
J3: The associated batch QC was outside the established quality control range for precision.
J4: The associated batch QC was outside the established quality control range for accuracy.
J5: The sample matrix interfered with the ability to make any accurate determination; spike value is high.
J6: The sample matrix interfered wit the ability to make any accurate determination; spike value is low.
<: Less than Method Detection Limit (MDL).
ft: feet, **mg/kg:** milligrams per kilogram
MDL: Method Detection Limit.
ND: North Ditch, **SP:** Stockpile, **TP:** Test Pit
RDL: Reported Detection Limit
TOSV: The Other Side Village
USEPA Soil Industrial and Residential RSLs: United States Environmental Protection Agency Regional Screening Levels for soil at industrial and residential properties (November 2024; TR=1E-06; THQ=1.0).
VOCs: volatile organic compounds
Color shaded value exceeds similarly formatted screening level.
Blue italicized non-detect results (e.g., *<0.0100*) exceed one or more of the screening levels.



Sample Name: Lab Sample ID: Date: Depth:				ND-4-0-4 L1952942-12 3/10/2026 0 - 4 in				ND-5-0-4 L1952942-13 3/10/2026 0 - 4 in			
Analyte	CAS	USEPA Soil Industrial RSL	USEPA Soil Residential RSL	Result	Q	MDL	RDL	Result	Q	MDL	RDL
SW8270D, mg/kg											
1,2,4-Trichlorobenzene	120-82-1	110	24	< 0.0395		0.0395	0.333	< 0.0395		0.0395	0.333
1-Methylnaphthalene	90-12-0	0.77	0.18	< 0.00990		0.00990	0.0333	< 0.00990		0.00990	0.0333
2,4,6-Trichlorophenol	88-06-2	210	49	< 0.0796		0.0796	0.333	< 0.0796		0.0796	0.333
2,4-Dichlorophenol	120-83-2	2500	190	< 0.0439		0.0439	0.333	< 0.0439		0.0439	0.333
2,4-Dimethylphenol	105-67-9	16000	1300	< 0.0691	C3	0.0691	0.333	< 0.0691	C3	0.0691	0.333
2,4-Dinitrophenol	51-28-5	1600	130	< 0.127	C7	0.127	0.333	< 0.127	C7	0.127	0.333
2,4-Dinitrotoluene	121-14-2	7.4	1.7	< 0.0660		0.0660	0.333	< 0.0660		0.0660	0.333
2,6-Dinitrotoluene	606-20-2	1.5	0.36	< 0.0628		0.0628	0.333	< 0.0628		0.0628	0.333
2-Chloronaphthalene	91-58-7	60000	4800	< 0.00496		0.00496	0.0333	< 0.00496		0.00496	0.0333
2-Chlorophenol	95-57-8	5800	390	< 0.0346		0.0346	0.333	< 0.0346		0.0346	0.333
2-Methylnaphthalene	91-57-6	3000	240	< 0.0251		0.0251	0.0333	< 0.0251		0.0251	0.0333
2-Nitrophenol	88-75-5			< 0.0494		0.0494	0.333	< 0.0494		0.0494	0.333
3,3`-Dichlorobenzidine	91-94-1	5.1	1.2	< 0.127		0.127	0.333	< 0.127		0.127	0.333
4,6-Dinitro-2-Methylphenol	534-52-1	66	5.1	< 0.102		0.102	0.333	< 0.102		0.102	0.333
4-Bromophenyl Phenyl Ether	101-55-3			< 0.0475		0.0475	0.333	< 0.0475		0.0475	0.333
4-Chloro-3-Methylphenol	59-50-7	82000	6300	< 0.0520		0.0520	0.333	< 0.0520		0.0520	0.333
4-Chlorophenyl Phenylether	7005-72-3			< 0.0475		0.0475	0.333	< 0.0475		0.0475	0.333
4-Nitrophenol	100-02-7			< 0.106		0.106	0.333	< 0.106		0.106	0.333
Acenaphthene	83-32-9	45000	3600	< 0.00539		0.00539	0.0333	< 0.00539		0.00539	0.0333
Acenaphthylene	208-96-8			< 0.00567		0.00567	0.0333	< 0.00567		0.00567	0.0333
Anthracene	120-12-7	230000	18000	< 0.00409		0.00409	0.0333	< 0.00409		0.00409	0.0333
Benzidine	92-87-5	0.01	0.00053	< 0.999	J4	0.999	1.67	< 0.999	J4	0.999	1.67
Benzo(a)anthracene	56-55-3	21	1.1	0.00446	J	0.00380	0.0333	< 0.00380		0.00380	0.0333
Benzo(a)pyrene	50-32-8	2.1	0.11	0.00838	J	0.00668	0.0333	< 0.00668		0.00668	0.0333
Benzo(b)fluoranthene	205-99-2	21	1.1	< 0.00542		0.00542	0.0333	< 0.00542		0.00542	0.0333
Benzo(g,h,i)perylene	191-24-2			0.0137	J	0.00644	0.0333	< 0.00644		0.00644	0.0333
Benzo(k)fluoranthene	207-08-9	210	11	< 0.00484		0.00484	0.0333	< 0.00484		0.00484	0.0333
Bis(2-chloroethoxy) methane	111-91-1	2500	190	< 0.0361		0.0361	0.333	< 0.0361		0.0361	0.333
Bis(2-chloroethyl) ether	111-44-4	1	0.23	< 0.0629		0.0629	0.333	< 0.0629		0.0629	0.333
Bis(2-ethylhexyl) phthalate	117-81-7	160	39	< 0.0657		0.0657	0.333	< 0.0657		0.0657	0.333
Bis-chloroisopropyl ether	108-60-1	47000	3100	< 0.0326		0.0326	0.333	< 0.0326		0.0326	0.333
Butyl Benzyl Phthalate	85-68-7	1200	290	< 0.0645		0.0645	0.333	< 0.0645		0.0645	0.333
Chrysene	218-01-9	2100	110	< 0.00346		0.00346	0.0333	< 0.00346		0.00346	0.0333
Dibenzo(a,h)anthracene	53-70-3	2.1	0.11	< 0.00588		0.00588	0.0333	< 0.00588		0.00588	0.0333
Diethyl phthalate	84-66-2	660000	51000	< 0.0516		0.0516	0.333	< 0.0516		0.0516	0.333
Dimethylphthalate	131-11-3			< 0.0447		0.0447	0.333	< 0.0447		0.0447	0.333
Di-N-Butylphthalate	84-74-2	82000	6300	< 0.0448		0.0448	0.333	< 0.0448		0.0448	0.333
Di-N-Octyl Phthalate	117-84-0	8200	630	< 0.147		0.147	0.333	< 0.147		0.147	0.333
Fluoranthene	206-44-0	30000	2400	< 0.00429		0.00429	0.0333	< 0.00429		0.00429	0.0333
Fluorene	86-73-7	30000	2400	< 0.00497		0.00497	0.0333	< 0.00497		0.00497	0.0333
Hexachlorobenzene	118-74-1	0.96	0.21	< 0.0544		0.0544	0.333	< 0.0544		0.0544	0.333
Hexachlorobutadiene	87-68-3	5.3	1.2	< 0.0528		0.0528	0.333	< 0.0528		0.0528	0.333
Hexachlorocyclopentadiene	77-47-4	7.5	1.8	< 0.102		0.102	0.333	< 0.102		0.102	0.333
Hexachloroethane	67-72-1	8	1.8	< 0.0410		0.0410	0.333	< 0.0410		0.0410	0.333
Indeno(1,2,3-Cd)Pyrene	193-39-5	21	1.1	< 0.00669		0.00669	0.0333	< 0.00669		0.00669	0.0333
Isophorone	78-59-1	2400	570	< 0.0419		0.0419	0.333	< 0.0419		0.0419	0.333
Naphthalene	91-20-3	8.6	2	< 0.00836		0.00836	0.0333	< 0.00836		0.00836	0.0333
Nitrobenzene	98-95-3	22	5.1	< 0.0450		0.0450	0.333	< 0.0450		0.0450	0.333
N-Nitrosodimethylamine	62-75-9	0.034	0.002	< 0.0782		0.0782	0.333	< 0.0782		0.0782	0.333
N-Nitroso-Di-N-Propylamine	621-64-7	0.33	0.078	< 0.0528		0.0528	0.333	< 0.0528		0.0528	0.333
N-Nitrosodiphenylamine	86-30-6	470	110	< 0.0427		0.0427	0.333	< 0.0427		0.0427	0.333
Pentachlorophenol	87-86-5	4	1	< 0.0623		0.0623	0.333	< 0.0623		0.0623	0.333
Phenanthrene	85-01-8			< 0.00366		0.00366	0.0333	< 0.00366		0.00366	0.0333
Phenol	108-95-2	250000	19000	< 0.0567		0.0567	0.333	< 0.0567		0.0567	0.333
Pyrene	129-00-0	23000	1800	< 0.00373		0.00373	0.0333	0.00375	J	0.00373	0.0333

Q: Qualifiers:
C3: The reported concentration is an estimate. The continuing calibration standard associated with this data responded low. Method sensitivity check is
C7: The initial calibration verification standard (SSCV) associated with this data responded high.
J: The identification of the analyte is acceptable; the reported value is an estimate.
J4: The associated batch QC was outside the established quality control range for
in: inches, **mg/kg:** milligrams per kilogram
MDL: Method Detection Limit.
ND: North Ditch
RDL: Reported Detection Limit
SVOCs: Semi-volatile organic compounds
TOSV: The Other Side Village
USEPA Soil Industrial and Residential RSLs: United States Environmental Protection Agency
Color shaded value exceeds similarly formatted screening level.
Blue italicized non-detect results (e.g., *<0.0100*) exceed one or more of the screening levels.



Location: Sample Name: Date: Depth: Soil Type:				TP-14 TP-14-0-2 7/25/2025 0 - 2 ft FILL				TP-14 TP-14-2.5-3 7/25/2025 2.5 - 3 ft NATIVE				TP-15 TP-15-0-3 7/25/2025 0 - 3 ft FILL				TP-15 TP-15-3.5-4 7/25/2025 3.5 - 4 ft NATIVE				TP-16 TP-16-0-2 7/25/2025 0 - 2 ft FILL			
Analyte	CAS	USEPA Soil Industrial RSL	USEPA Soil Residential RSL	Result	Q	MDL	RDL	Result	Q	MDL	RDL	Result	Q	MDL	RDL	Result	Q	MDL	RDL	Result	Q	MDL	RDL
SW8270D SIM, mg/kg ¹																							
1-Methylnaphthalene	90-12-0	0.77	0.18	0.0432		0.00256	0.0234	< 0.00272		0.00272	0.0248	< 0.00242		0.00242	0.0221	< 0.00271		0.00271	0.0247	< 0.00231		0.00231	0.0211
2-Chloronaphthalene	91-58-7	60000	4800	< 0.00151		0.00151	0.0234	< 0.0016		0.0016	0.0248	< 0.00142		0.00142	0.0221	< 0.0016		0.0016	0.0247	< 0.00136		0.00136	0.0211
2-Methylnaphthalene	91-57-6	3000	240	0.11		0.00667	0.0234	< 0.00709		0.00709	0.0248	< 0.0063		0.0063	0.0221	< 0.00706		0.00706	0.0247	< 0.00601		0.00601	0.021
Acenaphthene	83-32-9	45000	3600	< 0.00189		0.00189	0.00701	< 0.00201		0.00201	0.00745	< 0.00179		0.00179	0.00662	< 0.002		0.002	0.00742	< 0.00171		0.00171	0.00632
Acenaphthylene	208-96-8			< 0.00186		0.00186	0.00701	< 0.00197		0.00197	0.00745	< 0.00175		0.00175	0.00662	< 0.00197		0.00197	0.00742	< 0.00167		0.00167	0.00632
Anthracene	120-12-7	230000	18000	< 0.0019		0.0019	0.00701	< 0.00202		0.00202	0.00745	< 0.0018		0.0018	0.00662	< 0.00202		0.00202	0.00742	< 0.00172		0.00172	0.00632
Benzo(a)anthracene	56-55-3	21	1.1	< 0.00234		0.00234	0.00701	< 0.00248		0.00248	0.00745	< 0.00221		0.00221	0.00662	< 0.00247		0.00247	0.00742	< 0.00211		0.00211	0.00632
Benzo(a)pyrene	50-32-8	2.1	0.11	< 0.0019		0.0019	0.00701	< 0.00202		0.00202	0.00745	< 0.0018		0.0018	0.00662	< 0.00202		0.00202	0.00742	< 0.00172		0.00172	0.00632
Benzo(b)fluoranthene	205-99-2	21	1.1	< 0.00321		0.00321	0.00701	< 0.00341		0.00341	0.00745	< 0.00303		0.00303	0.00662	< 0.0034		0.0034	0.00742	< 0.0029		0.0029	0.00632
Benzo(g,h,i)perylene	191-24-2			< 0.00226		0.00226	0.00701	< 0.0024		0.0024	0.00745	< 0.00213		0.00213	0.00662	< 0.00239		0.00239	0.00742	< 0.00203		0.00203	0.00632
Benzo(k)fluoranthene	207-08-9	210	11	< 0.00249		0.00249	0.00701	< 0.00264		0.00264	0.00745	< 0.00235		0.00235	0.00662	< 0.00263		0.00263	0.00742	< 0.00224		0.00224	0.00632
Chrysene	218-01-9	2100	110	< 0.00241		0.00241	0.00701	< 0.00256		0.00256	0.00745	< 0.00227		0.00227	0.00662	< 0.00255		0.00255	0.00742	< 0.00217		0.00217	0.00632
Dibenzo(a,h)anthracene	53-70-3	2.1	0.11	< 0.00235		0.00235	0.00701	< 0.0025		0.0025	0.00745	< 0.00222		0.00222	0.00662	< 0.00249		0.00249	0.00742	< 0.00212		0.00212	0.00632
Fluoranthene	206-44-0	30000	2400	< 0.00279		0.00279	0.00701	< 0.00297		0.00297	0.00745	< 0.00264		0.00264	0.00662	< 0.00296		0.00296	0.00742	< 0.00252		0.00252	0.00632
Fluorene	86-73-7	30000	2400	0.00237	J	0.0021	0.00701	< 0.00223		0.00223	0.00745	< 0.00199		0.00199	0.00662	< 0.00223		0.00223	0.00742	< 0.0019		0.0019	0.00632
Indene	95-13-6																						
Indeno(1,2,3-Cd)Pyrene	193-39-5	21	1.1	< 0.00273		0.00273	0.00701	< 0.0029		0.0029	0.00745	< 0.00258		0.00258	0.00662	< 0.00289		0.00289	0.00742	< 0.00246		0.00246	0.00632
Naphthalene	91-20-3	8.6	2	0.139		0.00677	0.0234	< 0.00719		0.00719	0.0248	< 0.00639		0.00639	0.0221	< 0.00716		0.00716	0.0247	< 0.0061		0.0061	0.0211
Phenanthrene	85-01-8			< 0.00356		0.00356	0.00701	< 0.00379		0.00379	0.00745	< 0.00336		0.00336	0.00662	< 0.00377		0.00377	0.00742	< 0.00321		0.00321	0.00632
Pyrene	129-00-0	23000	1800	< 0.0024		0.0024	0.00701	< 0.00254		0.00254	0.00745	< 0.00226		0.00226	0.00662	< 0.00254		0.00254	0.00742	< 0.00216		0.00216	0.00632
SW8270D, mg/kg																							
1,2,4-Trichlorobenzene	120-82-1	110	24	< 0.0462		0.0462	0.389	< 0.049		0.049	0.413	< 0.0436		0.0436	0.367	< 0.0489		0.0489	0.412	< 0.0416		0.0416	0.351
1-Methylnaphthalene	90-12-0	0.77	0.18																				
2,4,6-Trichlorophenol	88-06-2	210	49	< 0.093		0.093	0.389	< 0.0988		0.0988	0.413	< 0.0878		0.0878	0.367	< 0.0985		0.0985	0.412	< 0.0838		0.0838	0.351
2,4-Dichlorophenol	120-83-2	2500	190	< 0.0513		0.0513	0.389	< 0.0545		0.0545	0.413	< 0.0484		0.0484	0.367	< 0.0543		0.0543	0.412	< 0.0462		0.0462	0.351
2,4-Dimethylphenol	105-67-9	16000	1300	< 0.0808		0.0808	0.389	< 0.0858		0.0858	0.413	< 0.0762	C3	0.0762	0.367	< 0.0855	C3	0.0855	0.412	< 0.0727	C3	0.0727	0.351
2,4-Dinitrophenol	51-28-5	1600	130	< 0.148		0.148	0.389	< 0.158		0.158	0.413	< 0.14		0.14	0.367	< 0.157		0.157	0.412	< 0.134		0.134	0.351
2,4-Dinitrotoluene	121-14-2	7.4	1.7	< 0.0771		0.0771	0.389	< 0.0819		0.0819	0.413	< 0.0728		0.0728	0.367	< 0.0816		0.0816	0.412	< 0.0695		0.0695	0.351
2,6-Dinitrotoluene	606-20-2	1.5	0.36	< 0.0734		0.0734	0.389	< 0.078		0.078	0.413	< 0.0693		0.0693	0.367	< 0.0777		0.0777	0.412	< 0.0661		0.0661	0.351
2-Chloronaphthalene	91-58-7	60000	4800																				
2-Chlorophenol	95-57-8	5800	390	< 0.0404		0.0404	0.389	< 0.043		0.043	0.413	< 0.0382		0.0382	0.367	< 0.0428		0.0428	0.412	< 0.0364		0.0364	0.351
2-Methylnaphthalene	91-57-6	3000	240																				
2-Nitrophenol	88-75-5			< 0.0577		0.0577	0.389	< 0.0613		0.0613	0.413	< 0.0545		0.0545	0.367	< 0.0611		0.0611	0.412	< 0.052		0.052	0.351
3,3`-Dichlorobenzidine	91-94-1	5.1	1.2	< 0.148		0.148	0.389	< 0.158		0.158	0.413	< 0.14		0.14	0.367	< 0.157		0.157	0.412	< 0.134		0.134	0.351
4,6-Dinitro-2-Methylphenol	534-52-1	66	5.1	< 0.119		0.119	0.389	< 0.127		0.127	0.413	< 0.113</											



Location: Sample Name: Date: Depth: Soil Type:				TP-14 TP-14-0-2 7/25/2025 0 - 2 ft FILL				TP-14 TP-14-2.5-3 7/25/2025 2.5 - 3 ft NATIVE				TP-15 TP-15-0-3 7/25/2025 0 - 3 ft FILL				TP-15 TP-15-3.5-4 7/25/2025 3.5 - 4 ft NATIVE				TP-16 TP-16-0-2 7/25/2025 0 - 2 ft FILL			
Analyte	CAS	USEPA Soil Industrial RSL	USEPA Soil Residential RSL	Result	Q	MDL	RDL	Result	Q	MDL	RDL	Result	Q	MDL	RDL	Result	Q	MDL	RDL	Result	Q	MDL	RDL
Chrysene	218-01-9	2100	110																				
Dibenzo(a,h)anthracene	53-70-3	2.1	0.11																				
Diethylphthalate	84-66-2	660000	51000	< 0.0603		0.0603	0.389	< 0.0641		0.0641	0.413	< 0.0569		0.0569	0.367	< 0.0638		0.0638	0.412	< 0.0543		0.0543	0.351
Dimethylphthalate	131-11-3			< 0.0522		0.0522	0.389	< 0.0555		0.0555	0.413	< 0.0493		0.0493	0.367	< 0.0553		0.0553	0.412	< 0.0471		0.0471	0.351
Di-N-Butylphthalate	84-74-2	82000	6300	< 0.0524		0.0524	0.389	< 0.0556		0.0556	0.413	< 0.0494		0.0494	0.367	< 0.0554		0.0554	0.412	< 0.0472		0.0472	0.351
Di-N-Octyl Phthalate	117-84-0	8200	630	< 0.172		0.172	0.389	< 0.182		0.182	0.413	< 0.162		0.162	0.367	< 0.182		0.182	0.412	< 0.155		0.155	0.351
Fluoranthene	206-44-0	30000	2400																				
Fluorene	86-73-7	30000	2400																				
Hexachlorobenzene	118-74-1	0.96	0.21	< 0.0636		0.0636	0.389	< 0.0675		0.0675	0.413	< 0.06		0.06	0.367	< 0.0673		0.0673	0.412	< 0.0573		0.0573	0.351
Hexachlorobutadiene	87-68-3	5.3	1.2	< 0.0617		0.0617	0.389	< 0.0655		0.0655	0.413	< 0.0583		0.0583	0.367	< 0.0653		0.0653	0.412	< 0.0556		0.0556	0.351
Hexachlorocyclopentadiene	77-47-4	7.5	1.8	< 0.119		0.119	0.389	< 0.127		0.127	0.413	< 0.113	C3	0.113	0.367	< 0.126		0.126	0.412	< 0.107		0.107	0.351
Hexachloroethane	67-72-1	8	1.8	< 0.0479		0.0479	0.389	< 0.0509		0.0509	0.413	< 0.0452		0.0452	0.367	< 0.0507		0.0507	0.412	< 0.0432		0.0432	0.351
Indeno(1,2,3-Cd)Pyrene	193-39-5	21	1.1																				
Isophorone	78-59-1	2400	570	< 0.049		0.049	0.389	< 0.052		0.052	0.413	< 0.0462		0.0462	0.367	< 0.0518		0.0518	0.412	< 0.0441		0.0441	0.351
Naphthalene	91-20-3	8.6	2																				
Nitrobenzene	98-95-3	22	5.1	< 0.0526		0.0526	0.389	< 0.0559		0.0559	0.413	< 0.0496		0.0496	0.367	< 0.0557		0.0557	0.412	< 0.0474		0.0474	0.351
N-Nitrosodimethylamine	62-75-9	0.034	0.002	< 0.0914		0.0914	0.389	< 0.0971		0.0971	0.413	< 0.0863		0.0863	0.367	< 0.0967		0.0967	0.412	< 0.0823		0.0823	0.351
N-Nitroso-Di-N-Propylamine	621-64-7	0.33	0.078	< 0.0617		0.0617	0.389	< 0.0655		0.0655	0.413	< 0.0583		0.0583	0.367	< 0.0653		0.0653	0.412	< 0.0556		0.0556	0.351
N-Nitrosodiphenylamine	86-30-6	470	110	< 0.0499		0.0499	0.389	< 0.053		0.053	0.413	< 0.0471		0.0471	0.367	< 0.0528		0.0528	0.412	< 0.045		0.045	0.351
Pentachlorophenol	87-86-5	4	1	< 0.0728		0.0728	0.389	< 0.0773		0.0773	0.413	< 0.0687		0.0687	0.367	< 0.0771		0.0771	0.412	< 0.0656		0.0656	0.351
Phenanthrene	85-01-8																						
Phenol	108-95-2	250000	19000	< 0.0663		0.0663	0.389	< 0.0704		0.0704	0.413	< 0.0626		0.0626	0.367	< 0.0701		0.0701	0.412	< 0.0597		0.0597	0.351
Pyrene	129-00-0	23000	1800																				



Location: Sample Name: Date: Depth: Soil Type:				TP-16 TP-16-2-2.5 7/25/2025 2 - 2.5 ft NATIVE				TP-17 TP-17-0-2 7/25/2025 0 - 2 ft FILL				TP-17 TP-117-0-2 7/25/2025 0 - 2 ft FILL				TP-17 TP-17-2.5-3 7/25/2025 2.5 - 3 ft NATIVE				TP-17 TP-117-2.5-3 7/25/2025 2.5 - 3 ft NATIVE			
Analyte	CAS	USEPA Soil Industrial RSL	USEPA Soil Residential RSL	Result	Q	MDL	RDL	Result	Q	MDL	RDL	Result	Q	MDL	RDL	Result	Q	MDL	RDL	Result	Q	MDL	RDL
SW8270D SIM, mg/kg ¹																							
1-Methylnaphthalene	90-12-0	0.77	0.18	< 0.00231		0.00231	0.0211	< 0.00237		0.00237	0.0216	< 0.00237		0.00237	0.0217	< 0.00275		0.00275	0.0251	< 0.00275		0.00275	0.0251
2-Chloronaphthalene	91-58-7	60000	4800	< 0.00136		0.00136	0.0211	< 0.0014		0.0014	0.0216	< 0.0014		0.0014	0.0217	< 0.00162		0.00162	0.0251	< 0.00162		0.00162	0.0251
2-Methylnaphthalene	91-57-6	3000	240	< 0.00602		0.00602	0.0211	< 0.00618		0.00618	0.0216	< 0.00619		0.00619	0.0217	< 0.00716		0.00716	0.0251	< 0.00717		0.00717	0.0251
Acenaphthene	83-32-9	45000	3600	< 0.00171		0.00171	0.00632	< 0.00175		0.00175	0.00649	< 0.00176		0.00176	0.0065	< 0.00203		0.00203	0.00753	< 0.00203		0.00203	0.0075
Acenaphthylene	208-96-8			< 0.00168		0.00168	0.00632	< 0.00172		0.00172	0.00649	< 0.00172		0.00172	0.0065	< 0.00199		0.00199	0.00753	< 0.002		0.002	0.00753
Anthracene	120-12-7	230000	18000	< 0.00172		0.00172	0.00632	< 0.00176		0.00176	0.00649	< 0.00177		0.00177	0.0065	< 0.00204		0.00204	0.00753	< 0.00205		0.00205	0.00753
Benzo(a)anthracene	56-55-3	21	1.1	< 0.00211		0.00211	0.00632	< 0.00216		0.00216	0.00649	< 0.00217		0.00217	0.0065	< 0.00251		0.00251	0.00753	< 0.00251		0.00251	0.00753
Benzo(a)pyrene	50-32-8	2.1	0.11	< 0.00172		0.00172	0.00632	< 0.00176		0.00176	0.00649	< 0.00177		0.00177	0.0065	< 0.00204		0.00204	0.00753	< 0.00205		0.00205	0.00753
Benzo(b)fluoranthene	205-99-2	21	1.1	< 0.0029		0.0029	0.00632	< 0.00298		0.00298	0.00649	< 0.00298		0.00298	0.0065	< 0.00345		0.00345	0.00753	< 0.00345		0.00345	0.00753
Benzo(g,h,i)perylene	191-24-2			< 0.00203		0.00203	0.00632	< 0.00209		0.00209	0.00649	< 0.00209		0.00209	0.0065	< 0.00242		0.00242	0.00753	< 0.00242		0.00242	0.00753
Benzo(k)fluoranthene	207-08-9	210	11	< 0.00224		0.00224	0.00632	< 0.00231		0.00231	0.00649	< 0.00231		0.00231	0.0065	< 0.00267		0.00267	0.00753	< 0.00267		0.00267	0.00753
Chrysene	218-01-9	2100	110	< 0.00217		0.00217	0.00632	< 0.00223		0.00223	0.00649	< 0.00223		0.00223	0.0065	< 0.00258		0.00258	0.00753	< 0.00259		0.00259	0.00753
Dibenzo(a,h)anthracene	53-70-3	2.1	0.11	< 0.00212		0.00212	0.00632	< 0.00218		0.00218	0.00649	< 0.00218		0.00218	0.0065	< 0.00252		0.00252	0.00753	< 0.00252		0.00252	0.00753
Fluoranthene	206-44-0	30000	2400	< 0.00252		0.00252	0.00632	< 0.00259		0.00259	0.00649	< 0.00259		0.00259	0.0065	< 0.003		0.003	0.00753	< 0.003		0.003	0.00753
Fluorene	86-73-7	30000	2400	< 0.0019		0.0019	0.00632	< 0.00195		0.00195	0.00649	< 0.00195		0.00195	0.0065	< 0.00226		0.00226	0.00753	< 0.00226		0.00226	0.00753
Indene	95-13-6																						
Indeno(1,2,3-Cd)Pyrene	193-39-5	21	1.1	< 0.00247		0.00247	0.00632	< 0.00253		0.00253	0.00649	< 0.00254		0.00254	0.0065	< 0.00294		0.00294	0.00753	< 0.00294		0.00294	0.00753
Naphthalene	91-20-3	8.6	2	< 0.0061		0.0061	0.0211	< 0.00627		0.00627	0.0216	< 0.00627		0.00627	0.0217	< 0.00726		0.00726	0.0251	< 0.00727		0.00727	0.0251
Phenanthrene	85-01-8			< 0.00321		0.00321	0.00632	< 0.0033		0.0033	0.00649	< 0.0033		0.0033	0.0065	< 0.00383		0.00383	0.00753	< 0.00383		0.00383	0.00753
Pyrene	129-00-0	23000	1800	< 0.00216		0.00216	0.00632	< 0.00222		0.00222	0.00649	< 0.00222		0.00222	0.0065	< 0.00257		0.00257	0.00753	< 0.00257		0.00257	0.00753
SW8270D, mg/kg																							
1,2,4-Trichlorobenzene	120-82-1	110	24	< 0.0416		0.0416	0.351	< 0.0427		0.0427	0.36	< 0.0428		0.0428	0.361	< 0.0495		0.0495	0.418	< 0.0496		0.0496	0.418
1-Methylnaphthalene	90-12-0	0.77	0.18																				
2,4,6-Trichlorophenol	88-06-2	210	49	< 0.0839		0.0839	0.351	< 0.0861		0.0861	0.36	< 0.0862		0.0862	0.361	< 0.0998		0.0998	0.418	< 0.1		0.1	0.418
2,4-Dichlorophenol	120-83-2	2500	190	< 0.0463		0.0463	0.351	< 0.0475		0.0475	0.36	< 0.0476		0.0476	0.361	< 0.0551		0.0551	0.418	< 0.0551		0.0551	0.418
2,4-Dimethylphenol	105-67-9	16000	1300	< 0.0728	C3	0.0728	0.351	< 0.0748	C3	0.0748	0.36	< 0.0749	C3	0.0749	0.361	< 0.0867	C3	0.0867	0.418	< 0.0868	C3	0.0868	0.418
2,4-Dinitrophenol	51-28-5	1600	130	< 0.134		0.134	0.351	< 0.137		0.137	0.36	< 0.138		0.138	0.361	< 0.159		0.159	0.418	< 0.159		0.159	0.418
2,4-Dinitrotoluene	121-14-2	7.4	1.7	< 0.0695		0.0695	0.351	< 0.0714		0.0714	0.36	< 0.0715		0.0715	0.361	< 0.0828		0.0828	0.418	< 0.0829		0.0829	0.418
2,6-Dinitrotoluene	606-20-2	1.5	0.36	< 0.0662		0.0662	0.351	< 0.068		0.068	0.36	< 0.068		0.068	0.361	< 0.0788		0.0788	0.418	< 0.0789		0.0789	0.418
2-Chloronaphthalene	91-58-7	60000	4800																				
2-Chlorophenol	95-57-8	5800	390	< 0.0365		0.0365	0.351	< 0.0374		0.0374	0.36	< 0.0375		0.0375	0.361	< 0.0434		0.0434	0.418	< 0.0435		0.0435	0.418
2-Methylnaphthalene	91-57-6	3000	240																				
2-Nitrophenol	88-75-5			< 0.0521		0.0521	0.351	< 0.0535		0.0535	0.36	< 0.0535		0.0535	0.361	< 0.062		0.062	0.418	< 0.062		0.062	0.418
3,3`-Dichlorobenzidine	91-94-1	5.1	1.2	< 0.134		0.134	0.351	< 0.137		0.137	0.36	< 0.138		0.138	0.361	< 0.159		0.159	0.418	< 0.159		0.159	0.418
4,6-Dinitro-2-Methylphenol	534-52-1	66	5.1	< 0.107		0.107	0.351	< 0.11		0.11	0.36	< 0.1											

Table 9B
SVOCs/PAHs in Soil (2025)
TOSV Phase 2 Voluntary Cleanup Services | Salt Lake City, UT
Terracon Project No. 61257031



Location: Sample Name: Date: Depth: Soil Type:				TP-16 TP-16-2-2.5 7/25/2025 2 - 2.5 ft NATIVE				TP-17 TP-17-0-2 7/25/2025 0 - 2 ft FILL				TP-17 TP-117-0-2 7/25/2025 0 - 2 ft FILL				TP-17 TP-17-2.5-3 7/25/2025 2.5 - 3 ft NATIVE				TP-17 TP-117-2.5-3 7/25/2025 2.5 - 3 ft NATIVE			
Analyte	CAS	USEPA Soil Industrial RSL	USEPA Soil Residential RSL	Result	Q	MDL	RDL	Result	Q	MDL	RDL	Result	Q	MDL	RDL	Result	Q	MDL	RDL	Result	Q	MDL	RDL
Chrysene	218-01-9	2100	110																				
Dibenzo(a,h)anthracene	53-70-3	2.1	0.11																				
Diethylphthalate	84-66-2	660000	51000	< 0.0544		0.0544	0.351	< 0.0558		0.0558	0.36	< 0.0559		0.0559	0.361	< 0.0647		0.0647	0.418	< 0.0648		0.0648	0.418
Dimethylphthalate	131-11-3			< 0.0471		0.0471	0.351	< 0.0484		0.0484	0.36	< 0.0484		0.0484	0.361	< 0.0561		0.0561	0.418	< 0.0561		0.0561	0.418
Di-N-Butylphthalate	84-74-2	82000	6300	< 0.0472		0.0472	0.351	< 0.0485		0.0485	0.36	< 0.0485		0.0485	0.361	< 0.0562		0.0562	0.418	< 0.0563		0.0563	0.418
Di-N-Octyl Phthalate	117-84-0	8200	630	< 0.155		0.155	0.351	< 0.159		0.159	0.36	< 0.159		0.159	0.361	< 0.184		0.184	0.418	< 0.185		0.185	0.418
Fluoranthene	206-44-0	30000	2400																				
Fluorene	86-73-7	30000	2400																				
Hexachlorobenzene	118-74-1	0.96	0.21	< 0.0573		0.0573	0.351	< 0.0589		0.0589	0.36	< 0.0589		0.0589	0.361	< 0.0682		0.0682	0.418	< 0.0683		0.0683	0.418
Hexachlorobutadiene	87-68-3	5.3	1.2	< 0.0556		0.0556	0.351	< 0.0571		0.0571	0.36	< 0.0572		0.0572	0.361	< 0.0662		0.0662	0.418	< 0.0663		0.0663	0.418
Hexachlorocyclopentadiene	77-47-4	7.5	1.8	< 0.107		0.107	0.351	< 0.11		0.11	0.36	< 0.111		0.111	0.361	< 0.128		0.128	0.418	< 0.128	C3	0.128	0.418
Hexachloroethane	67-72-1	8	1.8	< 0.0432		0.0432	0.351	< 0.0444		0.0444	0.36	< 0.0444		0.0444	0.361	< 0.0514		0.0514	0.418	< 0.0515		0.0515	0.418
Indeno(1,2,3-Cd)Pyrene	193-39-5	21	1.1																				
Isophorone	78-59-1	2400	570	< 0.0442		0.0442	0.351	< 0.0453		0.0453	0.36	< 0.0454		0.0454	0.361	< 0.0526		0.0526	0.418	< 0.0526		0.0526	0.418
Naphthalene	91-20-3	8.6	2																				
Nitrobenzene	98-95-3	22	5.1	< 0.0474		0.0474	0.351	< 0.0487		0.0487	0.36	< 0.0488		0.0488	0.361	< 0.0564		0.0564	0.418	< 0.0565		0.0565	0.418
N-Nitrosodimethylamine	62-75-9	0.034	0.002	< 0.0824		0.0824	0.351	< 0.0846		0.0846	0.36	< 0.0847		0.0847	0.361	< 0.0981		0.0981	0.418	< 0.0982		0.0982	0.418
N-Nitroso-Di-N-Propylamine	621-64-7	0.33	0.078	< 0.0556		0.0556	0.351	< 0.0571		0.0571	0.36	< 0.0572		0.0572	0.361	< 0.0662		0.0662	0.418	< 0.0663		0.0663	0.418
N-Nitrosodiphenylamine	86-30-6	470	110	< 0.045		0.045	0.351	< 0.0462		0.0462	0.36	< 0.0463		0.0463	0.361	< 0.0536		0.0536	0.418	< 0.0536		0.0536	0.418
Pentachlorophenol	87-86-5	4	1	< 0.0656		0.0656	0.351	< 0.0674		0.0674	0.36	< 0.0675		0.0675	0.361	< 0.0781		0.0781	0.418	< 0.0782		0.0782	0.418
Phenanthrene	85-01-8																						
Phenol	108-95-2	250000	19000	< 0.0597		0.0597	0.351	< 0.0614		0.0614	0.36	< 0.0614		0.0614	0.361	< 0.0711		0.0711	0.418	< 0.0712		0.0712	0.418
Pyrene	129-00-0	23000	1800																				



Location: Sample Name: Date: Depth: Soil Type:				TP-21 TP-21-0-3 7/24/2025 0 - 3 ft FILL				TP-21 TP-21-4-4.5 7/24/2025 4 - 4.5 ft NATIVE				TP-22 TP-22-0-3 7/25/2025 0 - 3 ft FILL				TP-22 TP-22-3-3.5 7/25/2025 3 - 3.5 ft NATIVE				ND-1 ND-1 7/29/2025 0 - 0.33 ft NATIVE			
Analyte	CAS	USEPA Soil Industrial RSL	USEPA Soil Residential RSL	Result	Q	MDL	RDL	Result	Q	MDL	RDL	Result	Q	MDL	RDL	Result	Q	MDL	RDL	Result	Q	MDL	RDL
SW8270D SIM, mg/kg¹																							
1-Methylnaphthalene	90-12-0	0.77	0.18	< 0.00231		0.00231	0.0211	< 0.00283		0.00283	0.0259	< 0.00234		0.00234	0.0213	< 0.00238		0.00238	0.0217				
2-Chloronaphthalene	91-58-7	60000	4800	< 0.00136		0.00136	0.0211	< 0.00167		0.00167	0.0259	< 0.00138		0.00138	0.0213	< 0.0014		0.0014	0.0217				
2-Methylnaphthalene	91-57-6	3000	240	< 0.00603		0.00603	0.0211	< 0.00739		0.00739	0.0259	< 0.00609		0.00609	0.0213	< 0.0062		0.0062	0.0217				
Acenaphthene	83-32-9	45000	3600	< 0.00171		0.00171	0.00633	< 0.0021		0.0021	0.00777	< 0.00173		0.00173	0.0064	< 0.00176		0.00176	0.00652				
Acenaphthylene	208-96-8			< 0.00168		0.00168	0.00633	< 0.00206		0.00206	0.00777	< 0.0017		0.0017	0.0064	< 0.00173		0.00173	0.00652				
Anthracene	120-12-7	230000	18000	< 0.00172		0.00172	0.00633	< 0.00211		0.00211	0.00777	< 0.00174		0.00174	0.0064	< 0.00177		0.00177	0.00652				
Benzo(a)anthracene	56-55-3	21	1.1	< 0.00211		0.00211	0.00633	< 0.00259		0.00259	0.00777	< 0.00213		0.00213	0.0064	< 0.00217		0.00217	0.00652				
Benzo(a)pyrene	50-32-8	2.1	0.11	< 0.00172		0.00172	0.00633	< 0.00211		0.00211	0.00777	< 0.00174		0.00174	0.0064	< 0.00177		0.00177	0.00652				
Benzo(b)fluoranthene	205-99-2	21	1.1	< 0.0029		0.0029	0.00633	< 0.00356		0.00356	0.00777	< 0.00293		0.00293	0.0064	< 0.00299		0.00299	0.00652				
Benzo(g,h,i)perylene	191-24-2			< 0.00204		0.00204	0.00633	< 0.0025		0.0025	0.00777	< 0.00206		0.00206	0.0064	< 0.0021		0.0021	0.00652				
Benzo(k)fluoranthene	207-08-9	210	11	< 0.00225		0.00225	0.00633	< 0.00276		0.00276	0.00777	< 0.00227		0.00227	0.0064	< 0.00231		0.00231	0.00652				
Chrysene	218-01-9	2100	110	< 0.00217		0.00217	0.00633	< 0.00267		0.00267	0.00777	< 0.0022		0.0022	0.0064	< 0.00224		0.00224	0.00652				
Dibenzo(a,h)anthracene	53-70-3	2.1	0.11	< 0.00212		0.00212	0.00633	< 0.0026		0.0026	0.00777	< 0.00214		0.00214	0.0064	< 0.00218		0.00218	0.00652				
Fluoranthene	206-44-0	30000	2400	< 0.00252		0.00252	0.00633	< 0.00309		0.00309	0.00777	< 0.00255		0.00255	0.0064	< 0.0026		0.0026	0.00652				
Fluorene	86-73-7	30000	2400	< 0.0019		0.0019	0.00633	< 0.00233		0.00233	0.00777	< 0.00192		0.00192	0.0064	< 0.00196		0.00196	0.00652				
Indene	95-13-6																						
Indeno(1,2,3-Cd)Pyrene	193-39-5	21	1.1	< 0.00247		0.00247	0.00633	< 0.00303		0.00303	0.00777	< 0.0025		0.0025	0.0064	< 0.00254		0.00254	0.00652				
Naphthalene	91-20-3	8.6	2	< 0.00611		0.00611	0.0211	< 0.00749		0.00749	0.0259	< 0.00617		0.00617	0.0213	< 0.00629		0.00629	0.0217				
Phenanthrene	85-01-8			< 0.00322		0.00322	0.00633	< 0.00395		0.00395	0.00777	< 0.00325		0.00325	0.0064	< 0.00331		0.00331	0.00652				
Pyrene	129-00-0	23000	1800	< 0.00216		0.00216	0.00633	< 0.00265		0.00265	0.00777	< 0.00219		0.00219	0.0064	< 0.00223		0.00223	0.00652				
SW8270D, mg/kg																							
1,2,4-Trichlorobenzene	120-82-1	110	24	< 0.0417		0.0417	0.351	< 0.0511		0.0511	0.431	< 0.0421		0.0421	0.355	< 0.0429		0.0429	0.362	< 0.205		0.205	1.73
1-Methylnaphthalene	90-12-0	0.77	0.18																				
2,4,6-Trichlorophenol	88-06-2	210	49	< 0.084		0.084	0.351	< 0.103		0.103	0.431	< 0.0849		0.0849	0.355	< 0.0865		0.0865	0.362	< 0.413		0.413	1.73
2,4-Dichlorophenol	120-83-2	2500	190	< 0.0463		0.0463	0.351	< 0.0568		0.0568	0.431	< 0.0468		0.0468	0.355	< 0.0477		0.0477	0.362	< 0.228		0.228	1.73
2,4-Dimethylphenol	105-67-9	16000	1300	< 0.0729		0.0729	0.351	< 0.0894		0.0894	0.431	< 0.0737	C3	0.0737	0.355	< 0.0751	C3	0.0751	0.362	< 0.358		0.358	1.73
2,4-Dinitrophenol	51-28-5	1600	130	< 0.134		0.134	0.351	< 0.164		0.164	0.431	< 0.135		0.135	0.355	< 0.138		0.138	0.362	< 0.659		0.659	1.73
2,4-Dinitrotoluene	121-14-2	7.4	1.7	< 0.0697		0.0697	0.351	< 0.0854		0.0854	0.431	< 0.0704		0.0704	0.355	< 0.0717		0.0717	0.362	< 0.342		0.342	1.73
2,6-Dinitrotoluene	606-20-2	1.5	0.36	< 0.0663		0.0663	0.351	< 0.0813		0.0813	0.431	< 0.067		0.067	0.355	< 0.0682		0.0682	0.362	< 0.326		0.326	1.73
2-Chloronaphthalene	91-58-7	60000	4800																				
2-Chlorophenol	95-57-8	5800	390	< 0.0365		0.0365	0.351	< 0.0448		0.0448	0.431	< 0.0369		0.0369	0.355	< 0.0376		0.0376	0.362	< 0.18		0.18	1.73
2-Methylnaphthalene	91-57-6	3000	240																				
2-Nitrophenol	88-75-5			< 0.0521		0.0521	0.351	< 0.0639		0.0639	0.431	< 0.0527		0.0527	0.355	< 0.0537		0.0537	0.362	< 0.256		0.256	1.73
3,3'-Dichlorobenzidine	91-94-1	5.1	1.2	< 0.134		0.134	0.351	< 0.164		0.164	0.431	< 0.135		0.135	0.355	< 0.138		0.138	0.362	< 0.659		0.659	1.73
4,6-Dinitro-2-Methylphenol	534-52-1	66	5.1	< 0.108		0.108	0.351	< 0.132		0.132	0.431	< 0.109		0.109	0.355	< 0.111		0.111	0.362	< 0.529		0.529	1.73
4-Bromophenyl Phenyl Ether	101-55-3			< 0.0501		0.0501	0.351	< 0.0615		0.0615	0.431	< 0.0507		0.0507	0.355	< 0.0516		0.0516	0.362	< 0.247		0.247	1.73
4-Chloro-3-Methylphenol	59-50-7	82000	6300	< 0.0549		0.0549	0.351	< 0.0673		0.0673	0.431	< 0.0555		0.0555	0.355	< 0.0565		0.0565	0.362	< 0.27		0.27	1.73
4-Chlorophenyl Phenylether	7005-72-3			< 0.0501		0.0501	0.351	< 0.0615		0.0615	0.431	< 0.0507		0.0507	0.355	< 0.0516		0.0516	0.362	< 0.247		0.247	1.73
4-Nitrophenol	100-02-7			< 0.112		0.112	0.351	< 0.137		0.137	0.431	< 0.113		0.113	0.355	< 0.115		0.115	0.362	< 0.55		0.55	1.73
Acenaphthene	83-32-9	45000	3600																				
Acenaphthylene	208-96-8																						
Anthracene	120-12-7	230000	18000																				
Benzidine	92-87-5	0.01	0.00053	< 1.05	J4	1.05	1.76	< 1.29	J4	1.29	2.16	< 1.07	C3,C7,J4	1.07	1.78	< 1.09	C3,C7,J4	1.09	1.81	< 5.19	J4	5.19	8.67
Benzo(a)anthracene	56-55-3	21	1.1																				
Benzo(a)pyrene	50-32-8	2.1	0.11																				
Benzo(b)fluoranthene	205-99-2	21	1.1																				
Benzo(g,h,i)perylene	191-24-2																						
Benzo(k)fluoranthene	207-08-9	210	11																				
Bis(2-chloroethoxy) methane	111-91-1	2500	190	< 0.0381		0.0381	0.351	< 0.0467		0.0467	0.431	< 0.0385		0.0385	0.355	< 0.0392		0.0392	0.362	< 0.188		0.188	1.73
Bis(2-chloroethyl) ether	111-44-4	1	0.23	< 0.0664		0.0664	0.351	< 0.0814		0.0814	0.431	< 0.0671		0.0671	0.355	< 0.0683		0.0683	0.362	< 0.327		0.327	1.73
Bis(2-ethylhexyl) phthalate	117-81-7	160	39	< 0.0693		0.0693	0.351	< 0.085		0.085	0.431	< 0.0701		0.0701	0.355	< 0.0714		0.0714	0.362	< 0.34		0.34	1.73
Bis-chloroisopropyl ether	108-60-1	47000	3100	< 0.0344		0.0344	0.351	< 0.0422		0.0422	0.431	< 0.0348		0.0348	0.355	< 0.0354		0.0354	0.362	< 0.169		0.169	1.73
Butyl Benzyl Phthalate	85-68-7	1200	290	< 0.0681		0.0681	0.351	< 0.0835		0.0835	0.431	< 0.0688		0.0688	0.355	< 0.0701		0.0701	0.362	< 0.335		0.335	1.73



Location: Sample Name: Date: Depth: Soil Type:				TP-21 TP-21-0-3 7/24/2025 0 - 3 ft FILL				TP-21 TP-21-4-4.5 7/24/2025 4 - 4.5 ft NATIVE				TP-22 TP-22-0-3 7/25/2025 0 - 3 ft FILL				TP-22 TP-22-3-3.5 7/25/2025 3 - 3.5 ft NATIVE				ND-1 ND-1 7/29/2025 0 - 0.33 ft NATIVE			
Analyte	CAS	USEPA Soil Industrial RSL	USEPA Soil Residential RSL	Result	Q	MDL	RDL	Result	Q	MDL	RDL	Result	Q	MDL	RDL	Result	Q	MDL	RDL	Result	Q	MDL	RDL
Chrysene	218-01-9	2100	110																				
Dibenzo(a,h)anthracene	53-70-3	2.1	0.11																				
Diethylphthalate	84-66-2	660000	51000	< 0.0545		0.0545	0.351	< 0.0668		0.0668	0.431	< 0.055		0.055	0.355	< 0.0561		0.0561	0.362	< 0.268		0.268	1.73
Dimethylphthalate	131-11-3			< 0.0472		0.0472	0.351	< 0.0579		0.0579	0.431	< 0.0477		0.0477	0.355	< 0.0486		0.0486	0.362	< 0.232		0.232	1.73
Di-N-Butylphthalate	84-74-2	82000	6300	< 0.0473		0.0473	0.351	< 0.058		0.058	0.431	< 0.0478		0.0478	0.355	< 0.0487		0.0487	0.362	< 0.232		0.232	1.73
Di-N-Octyl Phthalate	117-84-0	8200	630	< 0.155		0.155	0.351	< 0.19		0.19	0.431	< 0.157		0.157	0.355	< 0.16		0.16	0.362	< 0.763		0.763	1.73
Fluoranthene	206-44-0	30000	2400																				
Fluorene	86-73-7	30000	2400																				
Hexachlorobenzene	118-74-1	0.96	0.21	< 0.0574		0.0574	0.351	< 0.0704		0.0704	0.431	< 0.058		0.058	0.355	< 0.0591		0.0591	0.362	< 0.282		0.282	1.73
Hexachlorobutadiene	87-68-3	5.3	1.2	< 0.0557		0.0557	0.351	< 0.0683		0.0683	0.431	< 0.0563		0.0563	0.355	< 0.0574		0.0574	0.362	< 0.274		0.274	1.73
Hexachlorocyclopentadiene	77-47-4	7.5	1.8	< 0.108	C3	0.108	0.351	< 0.132	C3	0.132	0.431	< 0.109		0.109	0.355	< 0.111		0.111	0.362	< 0.529	C3,C7	0.529	1.73
Hexachloroethane	67-72-1	8	1.8	< 0.0433		0.0433	0.351	< 0.0531		0.0531	0.431	< 0.0437		0.0437	0.355	< 0.0445		0.0445	0.362	< 0.213		0.213	1.73
Indeno(1,2,3-Cd)Pyrene	193-39-5	21	1.1																				
Isophorone	78-59-1	2400	570	< 0.0442		0.0442	0.351	< 0.0542		0.0542	0.431	< 0.0447		0.0447	0.355	< 0.0455		0.0455	0.362	< 0.217		0.217	1.73
Naphthalene	91-20-3	8.6	2																				
Nitrobenzene	98-95-3	22	5.1	< 0.0475		0.0475	0.351	< 0.0583		0.0583	0.431	< 0.048		0.048	0.355	< 0.0489		0.0489	0.362	< 0.233		0.233	1.73
N-Nitrosodimethylamine	62-75-9	0.034	0.002	< 0.0825		0.0825	0.351	< 0.101		0.101	0.431	< 0.0834		0.0834	0.355	< 0.085		0.085	0.362	< 0.406		0.406	1.73
N-Nitroso-Di-N-Propylamine	621-64-7	0.33	0.078	< 0.0557		0.0557	0.351	< 0.0683		0.0683	0.431	< 0.0563		0.0563	0.355	< 0.0574		0.0574	0.362	< 0.274		0.274	1.73
N-Nitrosodiphenylamine	86-30-6	470	110	< 0.0451		0.0451	0.351	< 0.0553		0.0553	0.431	< 0.0455		0.0455	0.355	< 0.0464		0.0464	0.362	< 0.222		0.222	1.73
Pentachlorophenol	87-86-5	4	1	< 0.0658		0.0658	0.351	< 0.0806		0.0806	0.431	< 0.0664		0.0664	0.355	< 0.0677		0.0677	0.362	< 0.324		0.324	1.73
Phenanthrene	85-01-8																						
Phenol	108-95-2	250000	19000	< 0.0598		0.0598	0.351	< 0.0734		0.0734	0.431	< 0.0605		0.0605	0.355	< 0.0616		0.0616	0.362	< 0.295		0.295	1.73
Pyrene	129-00-0	23000	1800																				

Q: Qualifiers:

B: The same analyte was found in the associated blank. C3: The reported concentration is an estimate.

C6: The initial calibration verification standard (SSCV) associated with this data responded low.

C7: The initial calibration verification standard (SSCV) associated with this data responded high.

J: The identification of the analyte is acceptable; the reported value is an estimate.

J3: The associated batch QC was outside the established quality control range for precision.

J4: The associated batch QC was outside the established quality control range for accuracy.

J5: The sample matrix interfered with the ability to make any accurate determination; spike value is high.

J6: The sample matrix interfered wit the ability to make any accurate determination; spike value is low.

Q: Sample was prepared and/or analyzed past holding time as defined in the method. Concentrations should be considered minimum values.

<: Less than Method Detection Limit (MDL).

V: The sample concentration is too high to evaluate accurate spike recoveries.

ft: feet, **mg/kg:** milligrams per kilogram, **ND:** North Ditch, **SP:** Stockpile, **TP:** Test Pit

MDL: Method Detection Limit, **RDL:** Reported Detection Limit, **SVOCs:** semi-volatile organic compounds

TOSV: The Other Side Village

USEPA Soil Industrial and Residential RSLs: United States Environmental Protection Agency Regional Screening Levels for soil at industrial and residential properties (November 2024; TR=1E-06; THQ=1.0).

Color shaded value exceeds similarly formatted screening level.

Blue italicized non-detect results (e.g., *<0.0100*) exceed one or more of the screening levels.



Sample Name: Lab Sample ID: Date: Depth:					ND-4-0-4 L1952942-12 3/10/2026 0 - 4 in				ND-5-0-4 L1952942-13 3/10/2026 0 - 4 in			
Analyte	CAS	USEPA Soil Industrial RSL	USEPA Soil Residential RSL	Arsenic Site- Specific Standard	Result	Q	MDL	RDL	Result	Q	MDL	RDL
SW6010, mg/kg												
Arsenic	7440-38-2	3	0.68	10.8	4.5		0.837	2	9.83		0.837	2
Barium	7440-39-3	220000	15000		102		0.085	0.5	107		0.085	0.5
Cadmium	7440-43-9	100	7.1		0.204	J	0.0653	0.5	0.571		0.0653	0.5
Chromium	7440-47-3				13.1		0.214	1	13.8		0.214	1
Lead	7439-92-1	800	200		12.6		0.326	0.5	41.8		0.326	0.5
Selenium	7782-49-2	5800	390		< 1.07		1.07	2	< 1.07		1.07	2
Silver	7440-22-4	5800	390		< 0.127		0.127	1	< 0.127		0.127	1
SW7471B, mg/kg												
Mercury	7439-97-6	30	7.1		< 0.0206		0.0206	0.04	0.0362	J	0.0206	0.04

Q: Qualifiers:
J: The identification of the analyte is acceptable; the reported value is an estimate.
in: inches, **mg/kg:** milligrams per kilogram
MDL: Method Detection Limit
ND: North Ditch
RDL: Reported Detection Limit
TOSV: The Other Side Village
USEPA Soil Industrial and Residential RSLs: United States Environmental Protection Agency Regional Screening Levels for soil at industrial and residential properties (November 2024; TR=1E-06; THQ=1.0).
Color shaded or underlined value exceeds similarly formatted screening level.
Blue italicized non-detect results (e.g., *<0.0100*) exceed one or more of the screening levels.



Location: Sample Name: Date: Depth: Soil Type:					TP-14 TP-14-0-2 7/25/2025 0 - 2 ft FILL				TP-14 TP-14-2.5-3 7/25/2025 2.5 - 3 ft NATIVE				TP-15 TP-15-0-3 7/25/2025 0 - 3 ft FILL				TP-15 TP-15-3.5-4 7/25/2025 3.5 - 4 ft NATIVE				TP-16 TP-16-0-2 7/25/2025 0 - 2 ft FILL			
Analyte	CAS	USEPA Soil Industrial RSL	USEPA Soil Residential RSL	Site-specific TOSV Standard	Result	Q	MDL	RDL	Result	Q	MDL	RDL	Result	Q	MDL	RDL	Result	Q	MDL	RDL	Result	Q	MDL	RDL
SW6010, mg/kg																								
Arsenic	7440-38-2	3	0.68	10.8	6.96		0.978	2.34	9.75		1.04	2.48	8.45		0.923	2.21	8.1		1.04	2.47	8.07		0.881	2.11
Barium	7440-39-3	220000	15000		107		0.0993	0.584	148		0.106	0.621	79.5		0.0938	0.552	79.8		0.105	0.618	94.5		0.0895	0.526
Cadmium	7440-43-9	100	7.1		0.41	J	0.0763	0.584	0.435	J	0.0811	0.621	0.313	J	0.072	0.552	0.241	J	0.0808	0.618	0.344	J	0.0687	0.526
Chromium	7440-47-3				14.4		0.25	1.17	13.3		0.266	1.24	11		0.236	1.1	14.4		0.265	1.24	12.5		0.225	1.05
Lead	7439-92-1	800	200		26.5		0.381	0.584	16.5		0.405	0.621	16.2		0.36	0.552	20.8		0.403	0.618	18.8		0.343	0.526
Selenium	7782-49-2	5800	390		1.38	J	1.25	2.34	2.4	J	1.33	2.48	< 1.18		1.18	2.21	1.65	J	1.32	2.47	2.21		1.13	2.11
Silver	7440-22-4	5800	390		< 0.148		0.148	1.17	< 0.158		0.158	1.24	< 0.14		0.14	1.1	< 0.157		0.157	1.24	< 0.134		0.134	1.05
SW7471, mg/kg																								
Mercury	7439-97-6	30	7.1		0.029	J	0.0241	0.0467	< 0.0256		0.0256	0.0497	0.0305	J	0.0227	0.0441	0.0275	J	0.0255	0.0495	0.023	J	0.0217	0.0421
Location: Sample Name: Date: Depth: Soil Type:					TP-16 TP-16-2-2.5 7/25/2025 2 - 2.5 ft NATIVE				TP-17 TP-17-0-2 7/25/2025 0 - 2 ft FILL				TP-17 TP-117-0-2 7/25/2025 0 - 2 ft FILL				TP-17 TP-17-2.5-3 7/25/2025 2.5 - 3 ft NATIVE				TP-17 TP-117-2.5-3 7/25/2025 2.5 - 3 ft NATIVE			
Analyte	CAS	USEPA Soil Industrial RSL	USEPA Soil Residential RSL	Site-specific TOSV Standard	Result	Q	MDL	RDL	Result	Q	MDL	RDL	Result	Q	MDL	RDL	Result	Q	MDL	RDL	Result	Q	MDL	RDL
SW6010, mg/kg																								
Arsenic	7440-38-2	3	0.68	10.8	6.01		0.882	2.11	4.59		0.906	2.16	6.56		0.907	2.17	6.05		1.05	2.51	6.45		1.05	2.51
Barium	7440-39-3	220000	15000		50.1		0.0896	0.527	59.6		0.092	0.541	80.5		0.0921	0.542	42.8		0.107	0.627	91.1		0.107	0.628
Cadmium	7440-43-9	100	7.1		0.157	J	0.0688	0.527	0.198	J	0.0707	0.541	0.254	J	0.0708	0.542	0.131	J	0.0819	0.627	0.311	J	0.082	0.628
Chromium	7440-47-3				7.63		0.226	1.05	7.6		0.232	1.08	9.98		0.232	1.08	9.62		0.268	1.25	12		0.269	1.26
Lead	7439-92-1	800	200		8.43		0.344	0.527	9.64		0.353	0.541	13.8		0.353	0.542	9.9		0.409	0.627	15.2		0.409	0.628
Selenium	7782-49-2	5800	390		1.79	J	1.13	2.11	< 1.16		1.16	2.16	1.58	J	1.16	2.17	< 1.34		1.34	2.51	1.52	J	1.34	2.51
Silver	7440-22-4	5800	390		< 0.134		0.134	1.05	< 0.137		0.137	1.08	0.189	J	0.138	1.08	< 0.159		0.159	1.25	0.174	J	0.159	1.26
SW7471, mg/kg																								
Mercury	7439-97-6	30	7.1		< 0.0217		0.0217	0.0421	< 0.0223		0.0223	0.0433	< 0.0223		0.0223	0.0433	< 0.0258		0.0258	0.0502	< 0.0259		0.0259	0.0502
Location: Sample Name: Date: Depth: Soil Type:					TP-21 TP-21-0-3 7/24/2025 0 - 3 ft FILL				TP-21 TP-21-4-4.5 7/24/2025 4 - 4.5 ft NATIVE				TP-22 TP-22-0-3 7/25/2025 0 - 3 ft FILL				TP-22 TP-22-3-3.5 7/25/2025 3 - 3.5 ft NATIVE				ND-1 ND-1 7/29/2025 0 - 0.33 ft NATIVE			
Analyte	CAS	USEPA Soil Industrial RSL	USEPA Soil Residential RSL	Site-specific TOSV Standard	Result	Q	MDL	RDL	Result	Q	MDL	RDL	Result	Q	MDL	RDL	Result	Q	MDL	RDL	Result	Q	MDL	RDL
SW6010, mg/kg																								
Arsenic	7440-38-2	3	0.68	10.8	8.26		0.883	2.11	8.55		1.08	2.59	8.2		0.893	2.13	5.14		0.909	2.17	6.96		0.869	2.08
Barium	7440-39-3	220000	15000		109		0.0897	0.528	113		0.11	0.647	84.8		0.0906	0.533	40.9		0.0923	0.543	153		0.0882	0.519
Cadmium	7440-43-9	100	7.1		0.319	J	0.0689	0.528	0.643	J	0.0845	0.647	0.232	J	0.0696	0.533	0.187	J	0.0709	0.543	1.32		0.0678	0.519
Chromium	7440-47-3				13.2		0.226	1.06	22.2		0.277	1.29	11		0.228	1.07	7.45		0.232	1.09	15.6		0.222	1.04
Lead	7439-92-1	800	200		18.4		0.344	0.528	31.2		0.422	0.647	13.4		0.348	0.533	8.96		0.354	0.543	73.7		0.338	0.519
Selenium	7782-49-2	5800	390		< 1.13		1.13	2.11	2.6		1.39	2.59	1.72	J	1.14	2.13	1.26	J	1.16	2.17	2.41		1.11	2.08
Silver	7440-22-4	5800	390		0.134	J	0.134	1.06	0.179	J	0.164	1.29	< 0.135		0.135	1.07	< 0.138		0.138	1.09	0.535	J	0.132	1.04
SW7471, mg/kg																								
Mercury	7439-97-6	30	7.1		0.0316	J	0.0217	0.0422	< 0.0267		0.0267	0.0518	< 0.022		0.022	0.0427	< 0.0224		0.0224	0.0435	0.0663		0.0214	0.0415

Q: Qualifiers:
J: The identification of the analyte is acceptable; the reported value is an estimate.
J3: The associated batch QC was outside the established quality control range for precision.
J5: The sample matrix interfered with the ability to make any accurate determination; spike value is high.
J6: The sample matrix interfered with the ability to make any accurate determination; spike value is low.
O1: The analyte failed the method required serial dilution test and/or subsequent post-spike criteria. These failures indicate matrix interference.
<: Less than Method Detection Limit (MDL).
ft: feet, **mg/kg:** milligrams per kilogram
MDL: Method Detection Limit.
ND: North Ditch, **SP:** Stockpile, **TP:** Test Pit
RDL: Reported Detection Limit
TOSV: The Other Side Village
USEPA Soil Industrial and Residential RSLs: United States Environmental Protection Agency Regional Screening Levels for soil at industrial and residential properties (November 2024; TR=1E-06; THQ=1.0).
Color shaded value exceeds similarly formatted screening level.

Table 11
PCBs in Soil (2025)
TOSV Phase 2 Voluntary Cleanup Services | Salt Lake City, UT
Terracon Project No. 61257031



Location: Sample Name: Date: Depth: Soil Type:				TP-14 TP-14-0-2 7/25/2025 0 - 2 ft FILL			TP-14 TP-14-2.5-3 7/25/2025 2.5 - 3 ft NATIVE			TP-15 TP-15-0-3 7/25/2025 0 - 3 ft FILL			TP-15 TP-15-3.5-4 7/25/2025 3.5 - 4 ft NATIVE			TP-16 TP-16-0-2 7/25/2025 0 - 2 ft FILL		
Analyte																		
SW8082, mg/kg																		
Aroclor 1016	12674-11-2	27	4.1	< 0.0119	0.0119	0.0397	< 0.0127	0.0127	0.0422	< 0.0113	0.0113	0.0375	< 0.0126	0.0126	0.0421	< 0.0107	0.0107	0.0358
Aroclor 1221	11104-28-2	0.83	0.2	< 0.0125	0.0125	0.0397	< 0.0133	0.0133	0.0422	< 0.0118	0.0118	0.0375	< 0.0132	0.0132	0.0421	< 0.0113	0.0113	0.0358
Aroclor 1232	11141-16-5	0.72	0.17	< 0.0213	0.0213	0.0397	< 0.0226	0.0226	0.0422	< 0.0201	0.0201	0.0375	< 0.0225	0.0225	0.0421	< 0.0192	0.0192	0.0358
Aroclor 1242	53469-21-9	0.95	0.23	< 0.0118	0.0118	0.0397	< 0.0125	0.0125	0.0422	< 0.0111	0.0111	0.0375	< 0.0125	0.0125	0.0421	< 0.0106	0.0106	0.0358
Aroclor 1248	12672-29-6	0.94	0.23	< 0.0145	0.0145	0.0199	< 0.0154	0.0154	0.0211	< 0.0137	0.0137	0.0188	< 0.0153	0.0153	0.021	< 0.0131	0.0131	0.0179
Aroclor 1254	11097-69-1	0.97	0.24	< 0.0122	0.0122	0.0199	< 0.0129	0.0129	0.0211	< 0.0115	0.0115	0.0188	< 0.0129	0.0129	0.021	< 0.0109	0.0109	0.0179
Aroclor 1260	11096-82-5	0.99	0.24	< 0.0129	0.0129	0.0199	< 0.0137	0.0137	0.0211	< 0.0121	0.0121	0.0188	< 0.0136	0.0136	0.021	< 0.0116	0.0116	0.0179
Location: Sample Name: Date: Depth: Soil Type:				TP-16 TP-16-2-2.5 7/25/2025 2 - 2.5 ft NATIVE			TP-17 TP-17-0-2 7/25/2025 0 - 2 ft FILL			TP-17 TP-117-0-2 7/25/2025 0 - 2 ft FILL			TP-17 TP-17-2.5-3 7/25/2025 2.5 - 3 ft NATIVE			TP-17 TP-117-2.5-3 7/25/2025 2.5 - 3 ft NATIVE		
Analyte																		
SW8082, mg/kg																		
Aroclor 1016	12674-11-2	27	4.1	< 0.0107	0.0107	0.0358	< 0.011	0.011	0.0368	< 0.0111	0.0111	0.0368	< 0.0128	0.0128	0.0426	< 0.0128	0.0128	0.0427
Aroclor 1221	11104-28-2	0.83	0.2	< 0.0113	0.0113	0.0358	< 0.0116	0.0116	0.0368	< 0.0116	0.0116	0.0368	< 0.0134	0.0134	0.0426	< 0.0134	0.0134	0.0427
Aroclor 1232	11141-16-5	0.72	0.17	< 0.0192	0.0192	0.0358	< 0.0197	0.0197	0.0368	< 0.0197	0.0197	0.0368	< 0.0228	0.0228	0.0426	< 0.0229	0.0229	0.0427
Aroclor 1242	53469-21-9	0.95	0.23	< 0.0106	0.0106	0.0358	< 0.0109	0.0109	0.0368	< 0.0109	0.0109	0.0368	< 0.0127	0.0127	0.0426	< 0.0127	0.0127	0.0427
Aroclor 1248	12672-29-6	0.94	0.23	< 0.0131	0.0131	0.0179	< 0.0134	0.0134	0.0184	< 0.0134	0.0134	0.0184	< 0.0156	0.0156	0.0213	< 0.0156	0.0156	0.0213
Aroclor 1254	11097-69-1	0.97	0.24	< 0.011	0.011	0.0179	< 0.0113	0.0113	0.0184	< 0.0113	0.0113	0.0184	< 0.013	0.013	0.0213	< 0.0131	0.0131	0.0213
Aroclor 1260	11096-82-5	0.99	0.24	< 0.0116	0.0116	0.0179	< 0.0119	0.0119	0.0184	< 0.0119	0.0119	0.0184	< 0.0138	0.0138	0.0213	< 0.0138	0.0138	0.0213
Location: Sample Name: Date: Depth: Soil Type:				TP-21 TP-21-0-3 7/24/2025 0 - 3 ft FILL			TP-21 TP-21-4-4.5 7/24/2025 4 - 4.5 ft NATIVE			TP-22 TP-22-0-3 7/25/2025 0 - 3 ft FILL			TP-22 TP-22-3-3.5 7/25/2025 3 - 3.5 ft NATIVE					
Analyte																		
SW8082, mg/kg																		
Aroclor 1016	12674-11-2	27	4.1	< 0.0108	0.0108	0.0359	< 0.0132	0.0132	0.044	< 0.0109	0.0109	0.0363	< 0.0111	0.0111	0.0369			
Aroclor 1221	11104-28-2	0.83	0.2	< 0.0113	0.0113	0.0359	< 0.0139	0.0139	0.044	< 0.0114	0.0114	0.0363	< 0.0116	0.0116	0.0369			
Aroclor 1232	11141-16-5	0.72	0.17	< 0.0192	0.0192	0.0359	< 0.0236	0.0236	0.044	< 0.0194	0.0194	0.0363	< 0.0198	0.0198	0.0369			
Aroclor 1242	53469-21-9	0.95	0.23	< 0.0107	0.0107	0.0359	< 0.0131	0.0131	0.044	< 0.0108	0.0108	0.0363	< 0.011	0.011	0.0369			
Aroclor 1248	12672-29-6	0.94	0.23	< 0.0131	0.0131	0.0179	< 0.0161	0.0161	0.022	< 0.0132	0.0132	0.0181	< 0.0135	0.0135	0.0185			
Aroclor 1254	11097-69-1	0.97	0.24	< 0.011	0.011	0.0179	< 0.0135	0.0135	0.022	< 0.0111	0.0111	0.0181	< 0.0113	0.0113	0.0185			
Aroclor 1260	11096-82-5	0.99	0.24	< 0.0116	0.0116	0.0179	< 0.0142	0.0142	0.022	< 0.0117	0.0117	0.0181	< 0.012	0.012	0.0185			

Q: Qualifiers:
P: The Relative Percent Difference (RPD) between the primary and confirmatory analysis exceeded 40%.
ft: feet, **mg/kg:** milligrams per kilogram
MDL: Method Detection Limit.
ND: North Ditch, **SP:** Stockpile, **TP:** Test Pit
RDL: Reported Detection Limit
PCBs: polychlorinated biphenyls
TOSV: The Other Side Village
USEPA Soil Industrial and Residential RSLs: United States Environmental Protection Agency Regional Screening Levels for soil at industrial and residential properties (November 2024; TR=1E-06; THQ=1.0).
Color shaded value exceeds similarly formatted screening level.

**Table 12 - Summary of VOC, PAH, Metal, PCB , and Pesticide Soil Analytical Results
(2021 and 2022) Proposed TOSA Village - Pilot Phase
1882 West Indiana Avenue, Salt Lake City, Utah
Terracon Project No. 61217255_3**

Lab Sample ID					L1372265-03		L1451927-01		L1451927-02	
Client Sample ID					TP-3		TP-17 2.5'		TP-18 2.5'	
Date Collected					06/26/2021		01/13/2022		01/13/2022	
Method	Analyte	Units	RSL Residential	RSL Industrial	Result	Q	Result	Q	Result	Q
RCRA 8 Metals										
6010B	ARSENIC	mg/kg	0.68	3	8.09		4.93		4.83	
6010B	BARIUM	mg/kg	15000	220000	113		105		57.8	
6010B	CADMIUM	mg/kg	71	980	0.578		0.3	J	0.14	J
6010B	CHROMIUM	mg/kg	NE	NE	15.9		15		7.08	
6010B	LEAD	mg/kg	200	800	28.4		16.5		8.11	
6010B	SELENIUM	mg/kg	390	5800	1.29	J	<2.48		<2.13	
6010B	SILVER	mg/kg	390	5800	<1.04		<1.24		<1.07	
7199	CHROMIUM VI	mg/kg	0.3	6.3	NA		<1.24	J4	NA	
7471A	MERCURY	mg/kg	7.1	30	0.0273	J	<0.0495		<0.0426	
Polychlorinated Biphenols (PCBs) Method 8082			Varies	Varies	None Detected					
Volatile Organic Compounds (VOCs)										
8260B	BENZENE	mg/kg	1.2	5.1	<0.00108		<0.00148		<0.00113	
8260B	XYLENES, TOTAL	mg/kg	580	2500	<0.00701		0.0034	J	0.00102	J
Polycyclic Aromatic Hydrocarbons (PAHs)										
8270C-SIM	BENZO(A)ANTHRACENE	mg/kg	1.1	21	<0.00623		<0.00743		<0.00639	
8270C-SIM	BENZO(A)PYRENE	mg/kg	0.11	2.1	<0.00623		<0.00743		<0.00639	
8270C-SIM	BENZO(B)FLUORANTHENE	mg/kg	1.1	21	<0.00623		<0.00743		<0.00639	
8270C-SIM	BENZO(G,H,I)PERYLENE	mg/kg	NE	NE	<0.00623		<0.00743		<0.00639	
8270C-SIM	BENZO(K)FLUORANTHENE	mg/kg	11	210	<0.00623		<0.00743		<0.00639	
8270C-SIM	CHRYSENE	mg/kg	110	2100	<0.00623		<0.00743		<0.00639	
8270C-SIM	FLUORANTHENE	mg/kg	2400	30000	<0.00623		<0.00743		<0.00639	
8270C-SIM	INDENO(1,2,3-CD)PYRENE	mg/kg	1.1	21	<0.00623		<0.00743		<0.00639	
8270C-SIM	NAPHTHALENE	mg/kg	2	8.6	<0.0208		<0.0248		<0.0213	
8270C-SIM	PHENANTHRENE	mg/kg	NE	NE	<0.00623		<0.00743		<0.00639	
8270C-SIM	PYRENE	mg/kg	1800	23000	<0.00623		<0.00743		<0.00639	
8270C-SIM	2-METHYLNAPHTHALENE	mg/kg	240	3000	<0.0208		<0.0248		<0.0213	
Pesticides Method 8081			Varies	Varies	Not Analyzed		None Detected			

*blind duplicate of sample TP-23 1.5'

**blind duplicate of sample TP-28 2.5'

Qualifiers: J: The identification of the analyte is acceptable; the reported value is an estimate.

J3: The associated batch QC was outside the established quality control range for precision.

J5: The sample matrix interfered with the ability to make any accurate determination; spike value is high.

P: RPD between the primary and confirmatory analysis exceeded 40%

EPA RSL: Environmental Protection Agency Regional Screening Levels for soil at residential (Res.) and industrial (Ind.) properties (November 2024; TR=1E-06; THQ=1.0).

NE: Not Established; **NA:** Not Analyzed; **<:** Less than Reported Detection Limit (RDL).

mg/kg: Milligrams per kilogram.

Gray shaded value exceeds Method Detection Limit (MDL).

Color-shaded value exceeds one or more of the screening levels.



Location: Sample Name: Date:					SG-5 SG-5 8/7/2025				SG-6 SG-6 8/7/2025			
Analyte	CAS	USEPA Com. VISL, TCR -06 THQ 1	USEPA Res. VISL, TCR -06 THQ 1	OSHA Limit: 5% of LEL	Result	Q	MDL	RDL	Result	Q	MDL	RDL
SW8015 Mod, ppmv												
Methane	74-82-8			2500	< 10		10	10	< 10		10	10
TO-15, µg/m³												
1,1,1,2-Tetrachloroethane	630-20-6	55.2	12.6		< 0.7		0.7	5.6	< 0.3		0.3	2.8
1,1,1-Trichloroethane	71-55-6	730000	174000		< 0.4		0.4	4.4	< 0.2		0.2	2.2
1,1,2,2-Tetrachloroethane	79-34-5	7.05	1.61		< 0.6		0.6	5.6	< 0.3		0.3	2.8
1,1,2-Trichloro-1,2,2-trifluoroethane	76-13-1	730000	174000		2.0		0.6	6.2	0.7		0.3	3.1
1,1,2-Trichloroethane	79-00-5	25.6	5.85		< 0.4		0.4	4.4	< 0.2		0.2	2.2
1,1-Dichloroethane	75-34-3	256	58.5		< 0.3		0.3	3.3	< 0.2		0.2	1.6
1,1-Dichloroethene	75-35-4	29200	6950		< 0.4		0.4	3.2	< 0.2		0.2	1.6
1,2,4-Trichlorobenzene	120-82-1	292	69.5		< 0.6		0.6	15	< 0.3		0.3	7.5
1,2,4-Trimethylbenzene	95-63-6	8760	2090		0.7		0.4	4.0	33		0.2	2.0
1,2-Dibromoethane (EDB)	106-93-4	0.681	0.156		< 0.6		0.6	6.2	< 0.3		0.3	3.1
1,2-Dichlorobenzene	95-50-1	29200	6950		< 0.5		0.5	4.9	< 0.2		0.2	2.4
1,2-Dichloroethane	107-06-2	15.7	3.6		0.4		0.4	3.3	< 0.2		0.2	1.6
1,2-Dichloropropane	78-87-5	110	25.3		< 0.7		0.7	3.7	< 0.4		0.4	1.9
1,2-Dichlorotetrafluoroethane	76-14-2				< 0.6		0.6	5.6	< 0.3		0.3	2.8
1,3,5-Trimethylbenzene	108-67-8	8760	2090		8.4		0.4	4.0	8.9		0.2	2.0
1,3-Dichlorobenzene	541-73-1				< 0.5		0.5	4.9	7.5		0.2	2.4
1,4-Dichlorobenzene	106-46-7	37.2	8.51		< 0.5		0.5	4.9	< 0.2		0.2	2.4
2-Butanone	78-93-3	730000	174000		5.5		1.1	4.8	8.3		0.5	2.4
2-Hexanone	591-78-6	4380	1040		< 1.6		1.6	6.6	< 0.8		0.8	3.3
4-Methyl-2-Pentanone	108-10-1	438000	104000		3.0		0.7	6.6	4.0		0.3	3.3
Benzene	71-43-2	52.4	12		1.9		0.3	1.3	1.2		0.1	0.6
Bromodichloromethane	75-27-4	11	2.53		< 0.5		0.5	5.4	< 0.3		0.3	2.7
Bromoform	75-25-2	372	85.1		< 0.8		0.8	8.4	< 0.4		0.4	4.2
Bromomethane	74-83-9	730	174		< 0.6		0.6	3.2	< 0.3		0.3	1.6
Carbon Disulfide	75-15-0	102000	24300		1.9		0.3	2.5	1.3		0.1	1.3
Carbon Tetrachloride	56-23-5	68.1	15.6		0.6		0.5	2.6	0.3		0.3	1.3
Chlorobenzene	108-90-7	7300	1740		< 0.8		0.8	3.7	< 0.4		0.4	1.9
Chlorodibromomethane	124-48-1				< 0.7		0.7	6.9	< 0.3		0.3	3.5
Chloroethane	75-00-3	584000	139000		< 1.3		1.3	3.2	< 0.6		0.6	1.6
Chloroform	67-66-3	17.8	4.07		1.6		0.4	2.0	1.8		0.2	1.0
Chloromethane	74-87-3	13100	3130		< 0.3		0.3	1.7	0.3		0.2	0.8
Cis-1,2-Dichloroethene	156-59-2	5840	1390		5.0		0.4	3.2	< 0.2		0.2	1.6
Cis-1,3-Dichloropropene	10061-01-5				< 0.4		0.4	3.7	< 0.2		0.2	1.8
Dichlorodifluoromethane	75-71-8	14600	3480		< 0.8		0.8	8.0	2.3		0.4	4.0
Ethylbenzene	100-41-4	164	37.4		32		0.4	3.5	6.7		0.2	1.8
Hexachlorobutadiene	87-68-3	18.6	4.25		< 1.7		1.7	21	< 0.9		0.9	11
m,p-Xylenes	179601-23-1				140		0.4	3.5	33		0.2	1.8
Methylene chloride	75-09-2	40900	3380		< 0.3		0.3	2.8	0.2		0.1	1.4
O-Xylene	95-47-6	14600	3480		57		0.4	3.5	19		0.2	1.8
p-Ethyltoluene	622-96-8				5.0		0.4	4.0	5.1		0.2	2.0
Styrene	100-42-5	146000	34800		4.1		0.3	3.5	6.0		0.2	1.7
Tetrachloroethene	127-18-4	1570	360		48		0.6	5.5	6.1		0.3	2.8
Toluene	108-88-3	730000	174000		12		0.3	6.1	12		0.2	3.1
Trans-1,2-Dichloroethene	156-60-5	5840	1390		0.6		0.5	3.2	< 0.2		0.2	1.6
Trans-1,3-Dichloropropene	10061-02-6				< 0.5		0.5	3.7	< 0.2		0.2	1.8
Trichloroethene	79-01-6	99.7	15.9		1.1		0.7	4.4	1.7		0.3	2.2
Trichlorofluoromethane	75-69-4				1.5		0.5	4.5	1.1		0.2	2.3
Vinyl Chloride	75-01-4	92.9	5.59		< 0.3		0.3	1.0	< 0.1		0.1	0.5

Q: Qualifiers:
µg/m³: micrograms per cubic meter
LEL: Lower Explosive Level
MDL: Method Detection Limit
ppmv: parts per million by volume
RDL: Reported Detection Limit
SG: Soil Gas Probe
TOSV: The Other Side Village
EPA VISL: Environmental Protection Agency Target Sub-Slab and Near-source Soil Gas Concentration (TSSNSGC) Vapor Intrusion Screening Level (VISL)
OSHA LEL: Occupational Safety and Health Administration Lower Explosive Limit (LEL). The listed screening level is 5% of the LEL.
VOCs: volatile organic compounds
Color shaded value exceeds similarly formatted screening level.
Blue italicized non-detect results (e.g., *<0.0100*) exceed one or more of the screening levels.

Appendix C

Public Notice

PUBLIC NOTICE
PUBLIC COMMENT PERIOD
September 20, 2026 to October 20, 2026
Proposed Environmental Remediation
The Other Side Village Phase 2A, VCP Site C136
1882 West Indiana Avenue, Salt Lake City, Utah

A Remedial Action Plan (RAP) has been drafted in preparation for the redevelopment of a portion of property owned by Salt Lake City Corporation (SLCC) referred to as The Other Side Village (TOSV). The Other Side Academy (TOSA) is seeking to lease the site from SLCC to expand development of the south-adjointing tiny home development, referred to as TOSV Phase 1, to serve the city's unsheltered population. This development will be referred to as The Other Side Village, Phase 2A (Exhibit 1).

The site is enrolled in the Utah Division of Environmental Response and Remediation's (DERRs) Voluntary Cleanup Program (VCP) and is designated by DERR as VCP Site C136. This TOSV project area is located within the boundaries of the Redwood Road Dump Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) facility (Facility ID UTD980961502), a historical municipal landfill that accepted waste from 1923 to 1962. The CERCLA facility boundaries extend from approximately 1800 West to 2200 West and 500 South to Indiana Avenue; however, the boundaries of the historic landfill area are not included within Phase 2A of the project.

Extent of Impacts

The site generally consists of undeveloped, vacant land. The site is located east of the Redwood Road Dump, west of the Tear A Part Auto Recycling facility, south of vacant property owned by SLCC, and north of Phase 1 of The Other Side Village. Although landfill debris was not identified on Phase 2A during site investigations, past uses of the adjacent Redwood Road Dump site have resulted in concentrations of metals, semi-volatile organic compounds (SVOCs), and polychlorinated biphenyls (PCBs) in soil and/or fill materials; dissolved metals, volatile organic compounds (VOCs), SVOCs, and per- and poly-fluoroalkyl substances (PFAS) in groundwater; and elevated concentrations of VOCs and methane in soil vapor in samples collected from the adjacent properties (Phase 1 or to the west-adjacent property).

Impacted soil and soil vapor have not been identified at the site. Concentrations of VOCs, PFAS, and dissolved arsenic and hexavalent chromium were identified in groundwater or surface water at the site above EPA Maximum Contaminant Levels (MCLs) or Tap Water Regional Screening Levels (RSLs).

Cleanup Measures

Although impacts in fill materials were not identified at the site, it is proposed to remove and properly dispose of fill materials. Although impacts in soil vapor were not identified, potential future vapor intrusion will be addressed with the implementation of vapor intrusion mitigation strategies for future buildings, including building design and vapor intrusion mitigation systems. The remediation proposed is intended to allow for unrestricted development of the property. The remediation will be conducted in accordance with a Remedial Action Plan approved by DERR.

Schedule

On-site cleanup activities are anticipated to begin after SLCC final approvals and execution of a ground lease. Once the corrective actions commence, they are expected to require approximately 2.5 years to complete, including installation of structures with vapor intrusion mitigation.

For More Information

A copy of the draft Remedial Action Plan will be available for review on the UDEQ's website listed below. To provide feedback and comments regarding the draft Remedial Action Plan, please contact the following:

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<https://deq.utah.gov/division-environmental-response-remediation>

Emails and mailed comments submitted to the email, website, and physical address provided must be received within the 30-day public comment period, which will begin on September 20, 2026, and end at 5:00 p.m. MDT on October 20, 2026.