

APPENDIX M

Phase II Environmental Site Assessment



**North of Oak Spring Canyon
Road, APN: 2840-001-118, 2840-
015-031, 032, 033, 034, 035, 045
and 047 (approximately 193
acres) Santa Clarita, California**

**Phase II Environmental Site
Assessment**

November 12, 2024

Prepared for:

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Santa Monica, California 90403

Prepared by:

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Project No.: 185806067

PHASE II ENVIRONMENTAL SITE ASSESSMENT

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Prepared by _____
Alicia Jansen
(signature)

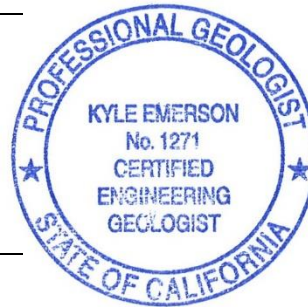
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1.0 EXECUTIVE SUMMARY

On behalf of New Urban West, Inc., Stantec Consulting Services Inc. (Stantec) has prepared this Phase II Environmental Site Assessment (ESA) report for the property located north of Oak Spring Canyon Road, in the City of Santa Clarita, County of Los Angeles, California (the “Site” or “Subject Property”; **Figure 1**). The work was completed in accordance with the terms and conditions associated with the *Proposal to Conduct Shallow Soil Sampling* dated June 24, 2024, and *Proposal to Conduct Additional Shallow Soil Sampling* dated August 14, 2024.

The Subject Property consists of approximately 193 acres of undeveloped land. Existing railroad tracks are located in the northern portion of the Subject Property and former railroad tracks were located in the central portion, bifurcating the Subject Property. The Subject Property is owned by Robinson Ranch Residential LP. Adjoining properties, as well as the nearby area, uses include residential to the west, Sand Canyon Country Club to the south, and vacant land to the east and north. A Subject Property Location Map is provided as **Figure 1**. A Subject Property Vicinity Map illustrating the main features of the Subject Property and vicinity is provided as **Figure 2**.

Stantec identified the following recognized environmental condition (REC) in the Phase I Environmental Site Assessment dated August 27, 2023:

- **Railroad Tracks.** According to historical aerial photographs and topographic maps, an east-west trending old railroad grade ran through the center of the southern portion of the Subject Property until circa 1950 when a new railroad track was constructed that currently operates and is separating the northern and southern portions of the Subject Property. Due to the potential for residual chemicals associated herbicide/pesticide application with railroad tracks, the current and former railroad tracks were considered a REC to the Subject Property. Stantec recommended the collection of shallow soil samples on the Subject Property line within 30-feet of the current and former railroad tracks to evaluate if arsenic and lead associated with herbicide application remain in the Subject Property soils at concentrations that would be of concern for residential redevelopment and earth moving activities.

On July 17 and 18, 2024, Stantec conducted shallow soil sampling to evaluate the subsurface for potential residual arsenic and lead impacts that may be encountered during proposed redevelopment activities. The scope of work performed included the advancement of 30 soil borings (SB1 and SB30) located within 30-feet of the current and former railroad tracks as shown on **Figure 2**. Soil samples were collected from the above referenced soil borings from depths of approximately 0.5 and 2.5 feet below ground surface (bgs). All soil samples collected from the 0.5-ft interval were submitted for analysis of arsenic and lead by Environmental Protection Agency (EPA) Method 6010B. The deeper soil samples were placed on hold pending the results of the shallow interval.

Lead was detected in all 30 borings at concentrations ranging from 1.0 to 56.9 milligrams per kilogram (mg/kg), which are all below the regulatory residential screening level of 80 mg/kg. Arsenic was reported

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above the laboratory method detection limit in 10 of the 30 borings at concentrations between 5.3 and 49.2 mg/kg, which exceeded regulatory residential screening level of 0.68 mg/kg. However, arsenic occurs naturally in California at levels up to 12 mg/kg, therefore exceeding the regulatory threshold based on naturally occurring conditions. The State of California uses the background level as the cleanup standard for arsenic. Therefore, only one location (SB20-0.5) had a detection of arsenic at 49.2 mg/kg which is above the anticipated regulatory cleanup level. Additionally, the deeper sample from this boring location (SB20-2.5) had a detection of 19.2 mg/kg which was also above the anticipated regulatory cleanup level.

On August 30, 2020, to further evaluate the arsenic impacted soil detected at boring location SB20, Stantec advanced step-out borings to a depth of approximately 5-feet to the northeast (SB-20NE), northwest (SB-20NW), and southwest (SB-20SW) from of the original SB20 boring location, with soil samples were collected from the 1, 3, and 5 feet bgs intervals. Additionally, one supplemental deeper soil sample (SB20A) was collected adjacent to the original soil boring (SB20) from the 5-ft bgs interval.

Based on the analytical results, two of the shallow step-out soil borings (SB-20NE-1 and SB-20SW-1) had detections of arsenic at 15.6 and 17.1 mg/kg; and the deeper sample from SB-20SW-3 also reported a detection of 25.5 mg/kg, which are above the anticipated regulatory cleanup level. The arsenic concentration was reported below the residential screening level in one supplemental soil sample (SB20A), that was collected adjacent to the original soil boring (SB20) from the 5-ft bgs interval and the **(Table 1)**. Based on the step-out and deeper soil sample results, the arsenic impacted soil appears to be limited to approximately 4-feet bgs in the area west of SB20 and limited to approximately 2-feet bgs in the area east of SB20. Arsenic was reported below the laboratory reporting limit in sample collected for SB17 and SB18 located along the former railroad grade and to the east of SB20. The approximate area and depth of arsenic impacted soil along with the approximate location of the former railroad grade are presented on **Figure 3**.

As referenced in the sections above, elevated concentrations of arsenic above the cleanup standard have been reported in the vicinity of the former railroad easement near the west edge of the Subject Property centered near SB-20 (**Figure 3**). The depth of arsenic impacted soil above the cleanup standard appears to be limited to 4 feet bgs in the area between the western property line and soil boring SB-20NE, with the depth of arsenic impacted soil decreasing to 2 feet bgs to the east of SB-20NE. The arsenic concentration in SB17 and SB18 located to the east of SB20 were reported at less than the laboratory reporting limit. Given the arsenic concentration of 15.6 mg/kg in SB-20NE and the non-detect arsenic concentrations in SB17 and SB18, the limit of arsenic impacted soil above the residential screening level is estimated to be between these two areas. Given these depths for 2 feet and 4 feet, a width of approximately 40 feet for the old railroad easement and using the western property to halfway between SB20 and S18 for the length, approximately 1,249 cubic yards (yd³) and 568 yd³ of arsenic impacted soil are present west and east of SB-20, respectively. These elevated arsenic concentrations are considered a REC to the Property. Stantec recommended that a remedial action plan (RAP) be developed for the Property to address the detected arsenic impacts to soil. It was recommended that the RAP be prepared with the intent to excavate and dispose of the arsenic-impacted soil exceeding residential cleanup goals identified during this investigation from the Property, prior to rough grading activities in this area.

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Based on that recent assessment, Stantec also recommends preparation of a Soil Management Plan (SMP), be included as an addendum to the RAP, to address the potential for any unrecognized or previously unidentified impacted soil that may be encountered during any future earth moving activities.

2.0 INTRODUCTION

On behalf of New Urban West, Inc., Stantec Consulting Services Inc. (Stantec) has prepared this Phase II Environmental Site Assessment (ESA) report for the property located north of Oak Spring Canyon Road, in the City of Santa Clarita, County of Los Angeles, California (the “Site” or “Subject Property”; **Figure 1**). The work was completed in accordance with the terms and conditions associated with the *Proposal to Conduct Shallow Soil Sampling* dated June 24, 2024, and *Proposal to Conduct Additional Shallow Soil Sampling* dated August 14, 2024.

2.1 PROPERTY DESCRIPTION AND LAND USE

The Subject Property consists of approximately 193 acres of undeveloped land. Existing railroad tracks are located in the northern portion of the Subject Property and former railroad tracks were located in the central portion, bifurcating the Subject Property. The Subject Property is owned by Robinson Ranch Residential LP. Adjoining properties, as well as the nearby area, uses include residential to the west, Sand Canyon Country Club to the south, and vacant land to the east and north. A Subject Property Location Map is provided as **Figure 1**. A Subject Property Vicinity Map illustrating the main features of the Subject Property and vicinity is provided as **Figure 2**.

The Assessor Parcel Numbers (APNs) associated with the Subject Property are 2840-001-118, 2840-015-031, 032, 033, 034, 035, 045 and 047.

2.2 PROPERTY GEOLOGY AND HYDROGEOLOGY

The Subject Property is located within the Santa Clara River Valley of Southern California, which is part of the Transverse Range Geomorphic Province of California. The Transverse Range Geomorphic Province is an east-west trending series of steep mountain ranges and valley. The east-west structure of the Transverse Ranges is oblique to the normal northwest trend of coastal California, hence the name “Transverse.” The province extends offshore to include San Miguel, Santa Rosa, and Santa Cruz islands. Its eastern extension, the San Bernardino Mountains, has been displaced to the south along the San Andreas Fault. Intense north-south compression is squeezing the Transverse Ranges. As a result, this is one of the most rapidly rising regions on earth. Great thickness of Cenozoic petroleum-rich sedimentary rocks have been folded and faulted, making this one of the important oil-producing areas in the United States (CGS, 2002).

According to the EDR, the vicinity of the Subject Property is underlain by coarse grained soils including sands and silty sands.

The Subject Property lies above the Santa Clara River Valley East Subbasin within the Santa Clara River Valley Groundwater Basin of the South Coast Hydrologic Region. The Santa Clara River Valley East Subbasin is bordered on the north by the Piru Mountains, on the west by impervious rocks of the Modelo

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Introduction

and Saugus Formations and a constriction in the alluvium, on the south by the Santa Susana Mountains, and on the south and east by the Gabriel Mountains. The surface is drained by the Santa Clara River, Bouquet Creek, and Castaic Creek. Groundwater is found in alluvium, terrace deposits, and Saugus Formation Groundwater in the subbasin is generally unconfined in the alluvium, but may be confined, semi-confined, or unconfined in the Saugus Formation. The San Gabriel and Holser faults cross through the subbasin and displace the Saugus Formation, but not the Quaternary age alluvial deposits. Displacement on the San Gabriel fault. The Saugus Formation is also displaced upward on the south side of Holser fault, though groundwater in the Saugus Formation does not appear to be affected by this fault. Groundwater moving through the alluvium is not affected by these faults (DWR, 2006).

According to the *Phase I Environmental Site Assessment* for approximately 521 acres (which includes the Subject Property), prepared by JMK Environmental Solution, Inc dated April 14, 2005, groundwater in the vicinity of the Subject Property was reported between 26 and 30 feet bgs in 1999. Groundwater flow is anticipated to follow topography to the north-northwest.

3.0 BACKGROUND INFORMATION

Stantec identified the following REC in the Phase I Environmental Site Assessment dated August 27, 2023:

- **Railroad Tracks.** According to historical aerial photographs and topographic maps, an east-west trending old railroad grade ran through the center of the southern portion of the Subject Property until circa 1950 when a new railroad track was constructed that currently operates and is separating the northern and southern portions of the Subject Property. Due to the potential for residual chemicals associated herbicide/pesticide application with railroad tracks, the current and former railroad tracks were considered a REC to the Subject Property. Stantec recommended the collection of shallow soil samples on the Subject Property line within 30-feet of the current and former railroad tracks to evaluate if arsenic and lead associated with herbicide application remain in the Subject Property soils at concentrations that would be of concern for residential redevelopment and earth moving activities.

4.0 FIELD INVESTIGATION

Prior to the commencement of fieldwork activities, Stantec made the following preparations.

4.1 PRE-DRILLING ACTIVITIES

- Stantec visited the Subject Property to mark the proposed boring locations. Subsequent to the marking, underground Service Alert (USA) was notified at least 72-hours prior to the commencement of drilling activities; and
- In accordance with federal Occupational Safety and Health Administration (OSHA) regulations (29 CFR, Section 1910.120), Stantec generated a site-specific Health and Safety Plan (HASP) for the Property. All Stantec personnel and subcontractors associated with the project were required to be familiar with and comply with all provisions of the HASP.

4.2 INVESTIGATION

On July 17 and 18, 2024, Stantec conducted shallow soil sampling to evaluate the subsurface for potential residual arsenic/lead impacts that may be encountered during proposed redevelopment activities. The scope of work performed included the advancement of 30 soil borings (SB1 and SB30) located within 30-feet of the current and former railroad tracks as shown on **Figure 2**. Soil samples were collected from the above referenced soil borings from depths of approximately 0.5 and 2.5 feet below ground surface (bgs). All soil samples collected from the 0.5-ft interval were submitted for analysis of arsenic and lead by Environmental Protection Agency (EPA) Method 6010B. The deeper soil samples were placed on hold pending the results of the shallow interval.

Additional, step-out and deeper borings were further advanced on August 30, 2024, to delineate the arsenic impacted soil.

4.2.1 Soil Boring and Sampling Procedures

All soil samples obtained by advancement of a hand auger to 5-feet bgs were submitted to the laboratory under chain of custody. At each soil sample depth, the soil sample was collected by discharging the soil in the hand auger cutter head from the specified depth directly into pre-cleaned laboratory-provided eight-ounce glass jars with Teflon®-lined lids. The soils from each of the borings were visually examined by Stantec field personnel who classified the soils in accordance with the Unified Soil Classification System (USCS).

Following classification, the soil samples were carefully packaged for chemical analysis. All sample containers were labeled with the appropriate identification information (boring number, sample depth, sample collection date, and sample collection time).

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Field Investigation

4.2.2 Field Equipment Cleaning Procedures

To maintain quality control during drilling operations, the hand auger and soil sampling equipment were decontaminated using a triple bucket rinse. Prior to drilling at a given location or sampling interval, all equipment coming in direct contact with soil samples was scrubbed with an Alconox scrub solution followed by a clean tap water rinse and then a final distilled water rinse.

5.0 LABORATORY TESTING

All soil samples collected during this investigation were analyzed for arsenic and lead by EPA Method 6010B. Laboratory analysis was conducted by an off-site lab operated by Jones Environmental Inc. (JEI), located in Santa Fe Springs, California.

All soil samples collected during this investigation were transported under chain-of-custody protocols and analyzed by a fixed based laboratory certified for hazardous waste testing by the California State Water Resources Control Board Environmental Laboratory Accreditation Program (ELAP). Complete laboratory reports, including QA/QC documentation is included in **Appendix A**.

6.0 INVESTIGATION RESULTS

6.1 FIELD OBSERVATIONS

On July 17 and 18, 2024, 2024, Stantec personnel performed the advancement of 30 shallow soil borings at the Subject Property. Soils encountered during this round of assessment consisted of poorly sorted silty sands and clays. No staining or odor was observed. All boring locations are depicted on **Figure 2**.

6.2 ANALYTICAL RESULTS

Laboratory analytical test results from this assessment are attached as **Appendix A**. A summary of the analytical data from this assessment is provided in **Table 1**. The laboratory test results from this investigation are discussed below and were compared to the most conservative between the United States Environmental Protection Agency (USEPA) Regional Screening Level (RSL) and Department of Toxic Substances Control (DTSC) Human and Ecological Risk Office (HERO) Note 3 residential screening levels and regional Southern California background concentrations for arsenic.

6.2.1 Soil Results

Lead was detected in all 30 borings at concentrations ranging from 1.0 to 56.9 milligrams per kilogram (mg/kg), which are all below the regulatory residential screening level of 80 mg/kg. Arsenic was reported above the laboratory method detection limit in 10 of the 30 borings at concentrations between 5.3 and 49.2 mg/kg, which exceeded regulatory residential screening level of 0.68 mg/kg. However, arsenic occurs naturally in California at levels up to 12 mg/kg, therefore exceeding the regulatory threshold based on naturally occurring conditions. The State of California uses the background level as the cleanup standard for arsenic. Therefore, only one location (SB20-0.5) collected at a depth of 0.5 feet bgs had a detection of arsenic at 49.2 mg/kg which is above the anticipated regulatory cleanup level. Additionally, the deeper sample from this boring location (SB20-2.5) collected at a depth of 2.5 feet bgs had a detection of 19.2 mg/kg which was also above the anticipated regulatory cleanup level.

On August 30, 2024, to delineate the arsenic impacted soil both laterally and vertically, Stantec advanced step-out borings to a depth of approximately 5-feet bgs in a northeast direction (SB-20NE), northwest direction (SB-20NW), and southwest direction (SB-20SW) of the original SB20 boring location, with soil samples were collected from the 1, 3, and 5 feet bgs intervals. Additionally, one supplemental deeper soil sample was collected adjacent to the original soil boring (SB20) from the 5-ft bgs interval.

Based on the analytical results, two of the shallow step-out soil borings (SB-20NE-1 and SB-20SW-1) had detections of arsenic at 15.6 and 17.1 mg/kg, respectively; and the deeper sample from SB-20SW-3 also reported a detection of arsenic at 25.5 mg/kg, all of which are above the anticipated regulatory cleanup level of 12 mg/kg. However, at borings SB-20NE and SB-20 SW the deeper soil samples at three feet and five feet contained arsenic below the anticipated cleanup level of 12 mg/kg, essentially defining the vertical limits at two feet bgs and four feet bgs, respectively, in those locations. Arsenic was reported

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Investigation Results

below the laboratory reporting limit in sample collected for SB17 and SB18 located along the former railroad grade and to the east of SB20. The arsenic concentration was reported below the residential screening level in one supplemental soil sample, that was collected adjacent to the original soil boring (SB20) from the 5-ft bgs interval (**Table 1**). Based on the step-out and deeper soil sample results, the arsenic impacted soil appears to be limited to approximately 4-feet bgs in the area west of SB20 and limited to approximately 2-feet bgs in the area east of SB20. Given these depths for 2 feet and 4 feet, a width of approximately 40 feet for the old railroad easement and using the western property to halfway between SB20 and S18 for the length, the approximate volume of arsenic impacted soil along with the approximate location of the former railroad grade are presented on **Figure 3**

7.0 CONCLUSIONS AND RECOMMENDATIONS

As referenced in the sections above, elevated concentrations of arsenic above the cleanup standard have been reported in the vicinity of the former railroad easement near the west edge of the Subject Property centered near SB-20 (**Figure 3**). The depth of arsenic impacted soil above the cleanup standard appears to be limited to 4 feet bgs in the area between the western property line and soil boring SB-20NE, with the depth of arsenic impacted soil decreasing to 2 feet bgs to the east of SB-20NE. The exact lateral limits of arsenic impacted soil is not defined, but given these depths for 2 feet and 4 feet, a width of approximately 40 feet for the old railroad easement and using the western property to halfway between SB20 and S18 for the length, approximately 1,249 cubic yards (yd³) and 568 yd³ of arsenic impacted soil are present west and east of SB-20, respectively. These elevated arsenic concentrations are considered a REC to the Property. Stantec recommended that a remedial action plan (RAP) be developed for the Property to address the detected arsenic impacts to soil. It was recommended that the RAP be prepared with the intent to excavate and dispose of the arsenic-impacted soil exceeding residential cleanup goals identified during this investigation from the Property, prior to rough grading activities in this area.

Based on that recent assessment, Stantec also recommends preparation of a Soil Management Plan (SMP), be included as an addendum to the RAP, to address the potential for any unrecognized or previously unidentified impacted soil that may be encountered during any future earth moving activities.

8.0 LIMITATIONS

The conclusions presented in this report are professional opinions based on data described in this report. The opinions of this report have been arrived at in accordance with currently accepted hydrogeologic and engineering standards and practices applicable to this location and are subject to the following inherent limitations. Stantec makes no other warranty, either expressed or implied, concerning the conclusions and professional advice that is contained within the body of this report.

Inherent in most projects performed in a heterogeneous subsurface environment, continuing excavation and assessments may reveal findings that are different than those presented herein. This facet of the environmental profession should be considered when formulating professional opinions on the limited data collected on these projects.

This report has been issued with the clear understanding that it is the responsibility of the owner, or their representative, to make appropriate notifications to regulatory agencies. It is specifically not the responsibility of Stantec to conduct appropriate notifications as specified by current County and State regulations.

The information presented in this report is valid as of the date our exploration was performed. Site conditions may degrade with time; consequently, the findings presented herein are subject to change.

TABLES

Table 1

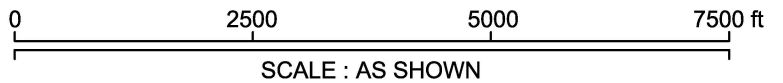
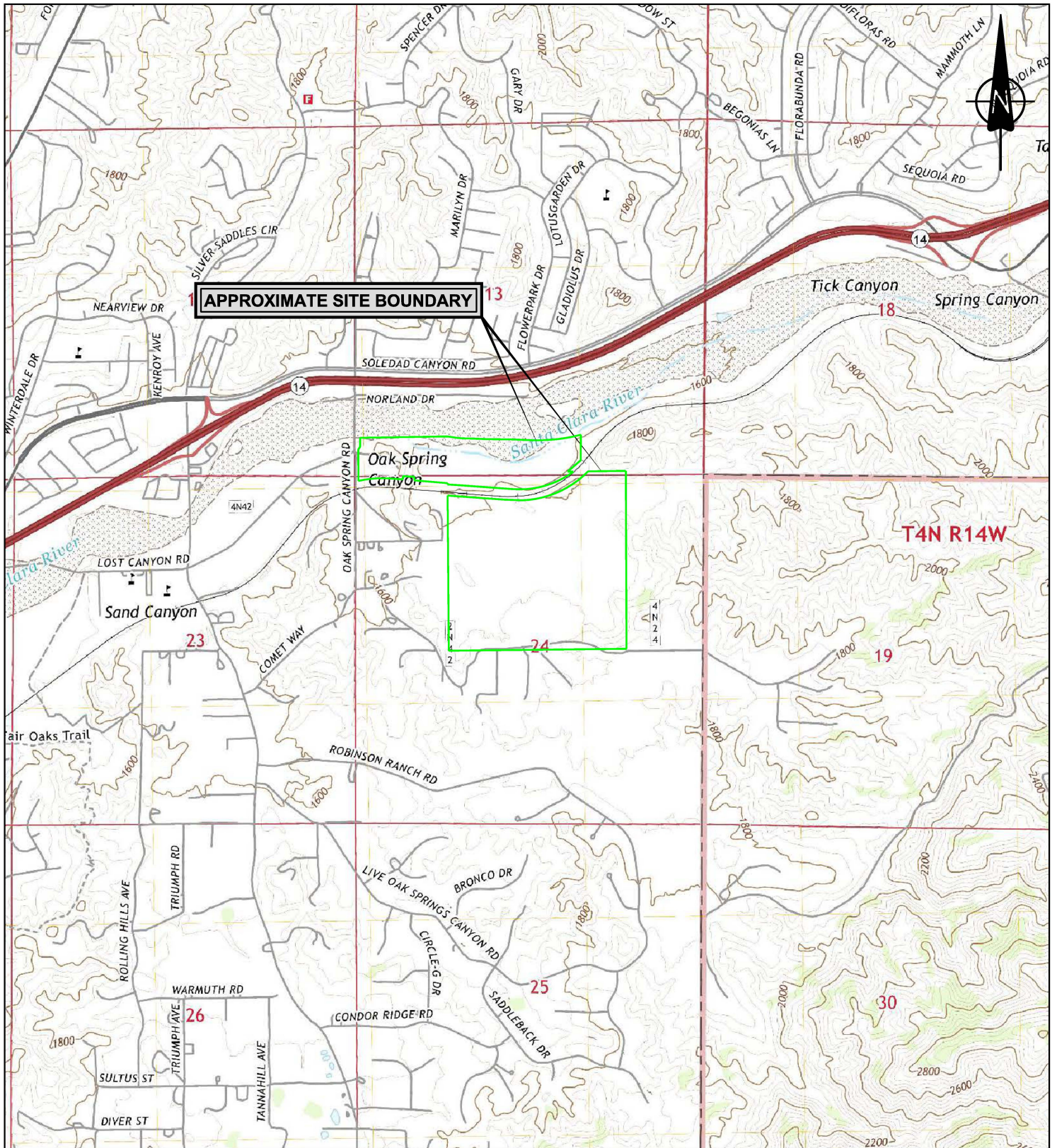
Summary of Soil Analytical Data
 North of Oak Spring Canyon Road,
 APN: 2840-001-118, 2840-015-031, 032, 033, 034, 035, 045 and 047
 (approximately 193 acres)
 Santa Clarita, California

Boring ID	Sample Depth	Sample Date	EPA 6010B ¹	
			Lead	Arsenic
Residential Soil Screening Level DTSC HERO Note 3 (mg/Kg)			80	0.11
Residential Soil USEPA Region 9 Screening Level (mg/Kg)			200	0.68
California Background Concentrations ²			12.4 - 97.1	0.6 - 12.0
SB1-0.5	0.5	07/17/24	9.1	9.5
SB2-0.5	0.5	07/17/24	7.9	10.9
SB3-0.5	0.5	07/17/24	4.9	<5.0
SB4-0.5	0.5	07/17/24	8.0	<5.0
SB5-0.5	0.5	07/17/24	2.8	<5.0
SB6-0.5	0.5	07/17/24	6.7	<5.0
SB7-0.5	0.5	07/17/24	6.4	8.6
SB8-0.5	0.5	07/17/24	4.5	<5.0
SB9-0.5	0.5	07/17/24	7.7	<5.0
SB10-0.5	0.5	07/17/24	3.4	<5.0
SB11-0.5	0.5	07/17/24	9.8	10.1
SB12-0.5	0.5	07/17/24	4.7	<5.0
SB13-0.5	0.5	07/17/24	3.2	<5.0
SB14-0.5	0.5	07/17/24	9.1	5.3
SB15-0.5	0.5	07/17/24	7.3	7.2
SB16-0.5	0.5	07/17/24	5.3	6.7
SB17-0.5	0.5	07/17/24	6.2	<5.0
SB18-0.5	0.5	07/18/24	2.3	<5.0
SB19-0.5	0.5	07/18/24	4.1	<5.0
SB20-0.5	0.5	07/18/24	56.9	49.2
SB20-2.5	2.5	07/18/24	NA	19.2
SB-20A-5	5	08/30/24	NA	7.6
SB-20NE-1	1	08/30/24	NA	15.6
SB-20NE-3	3	08/30/24	NA	<5.0
SB-20NW-1	1	08/30/24	NA	5.9
SB-20SW-1	1	08/30/24	NA	17.1
SB-20SW-3	3	08/30/24	NA	25.5
SB-20SW-5	5	08/30/24	NA	<5.0
SB21-0.5	0.5	07/18/24	4.2	5.7
SB22-0.5	0.5	07/18/24	2.0	<5.0
SB23-0.5	0.5	07/18/24	4.6	5.7
SB24-0.5	0.5	07/18/24	1.0	<5.0
SB25-0.5	0.5	07/18/24	1.7	<5.0
SB26-0.5	0.5	07/18/24	3.2	<5.0
SB27-0.5	0.5	07/18/24	2.1	<5.0
SB28-0.5	0.5	07/18/24	2.3	<5.0
SB29-0.5	0.5	07/18/24	1.6	<5.0
SB30-0.5	0.5	07/18/24	3.5	<5.0

Notes:

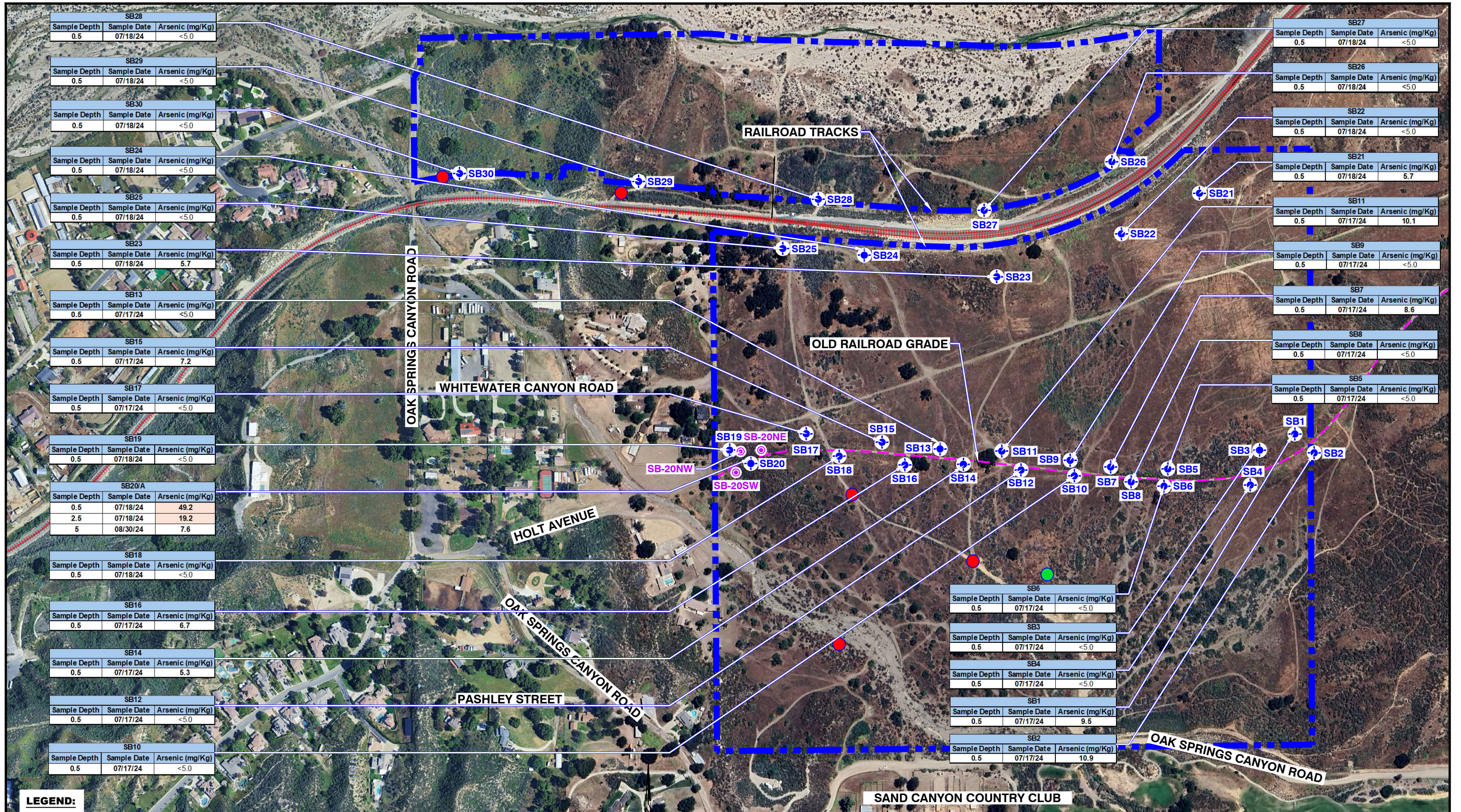
- 1- EPA Test Method 6010B for arsenic and lead reported in mg/Kg.
 Chernoff G., Bosan W., and Oudiz B., DTSC, Determination of a Southern California Regional
- 2- Background Arsenic and Lead Concentration in Soil.
 Department of Toxic Substances Control, Human and Ecological Risk Office Note 3 (June
 DTSC HERO Note 3 - 2020, rev. May 2022).
 USEPA Region 9 - United States Environmental Protection Agency Regional Screening Levels (May 2024).
 mg/kg - milligrams per kilograms
 NA - Not Applicable

FIGURES



NOTE: THIS DRAWING ILLUSTRATES SUPPORTING INFORMATION SPECIFIC TO A STANTEC SERVICES INC. REPORT AND MUST NOT BE USED FOR OTHER PURPOSES.

SUBJECT PROPERTY LOCATION MAP PHASE I ENVIRONMENTAL SITE ASSESSMENT NORTH OF OAK SPRING CANYON ROAD, SANTA CLARITA, CA 91387	Project No.: 185806067	Fig. No.: 1	
	Scale: AS SHOWN		
	Date: 23/06/24		
	Dwn. By: CD SC2023060021 OK/CS		
Client: NEW URBAN WEST, INC.	App'd By: KE		

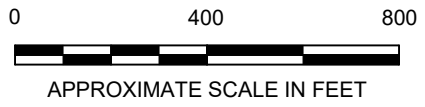


Sample ID	Sample Depth	Sample Date	Arsenic (mg/Kg)
SB28	0.5	07/18/24	<5.0
SB29	0.5	07/18/24	<5.0
SB30	0.5	07/18/24	<5.0
SB24	0.5	07/18/24	<5.0
SB25	0.5	07/18/24	<5.0
SB23	0.5	07/18/24	5.7
SB13	0.5	07/17/24	<5.0
SB15	0.5	07/17/24	7.2
SB17	0.5	07/17/24	<5.0
SB19	0.5	07/18/24	<5.0
SB20/A	0.5	07/18/24	49.2
SB20/A	2.5	07/18/24	19.2
SB20/A	5	08/30/24	7.6
SB18	0.5	07/18/24	<5.0
SB16	0.5	07/17/24	6.7
SB14	0.5	07/17/24	5.3
SB12	0.5	07/17/24	<5.0
SB10	0.5	07/17/24	<5.0

Sample ID	Sample Depth	Sample Date	Arsenic (mg/Kg)
SB27	0.5	07/18/24	<5.0
SB26	0.5	07/18/24	<5.0
SB22	0.5	07/18/24	<5.0
SB21	0.5	07/18/24	5.7
SB11	0.5	07/17/24	10.1
SB9	0.5	07/17/24	<5.0
SB7	0.5	07/17/24	8.6
SB8	0.5	07/17/24	<5.0
SB5	0.5	07/17/24	<5.0
SB6	0.5	07/17/24	<5.0
SB3	0.5	07/17/24	<5.0
SB4	0.5	07/17/24	<5.0
SB1	0.5	07/17/24	9.5
SB2	0.5	07/17/24	10.9

- LEGEND:**
- ▬▬▬ SUBJECT PROJECT
 - DEBRIS AND TRASH
 - CLEARED AREA
 - ⊕ BORING TO 7' BGS
 - ⊕ BORING TO 5' BGS

mg/kg - milligrams per kilograms
 < - Not reported above laboratory reporting limit
 - Highlighted cells above Southern California Background levels



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 www.stantec.com

NEW URBAN WEST, INC.
 PHASE 1 ENVIRONMENTAL SITE ASSESSMENT
 NORTH OF OAK SPRING CANYON ROAD
 SANTA CLARITA, CALIFORNIA 91387

JOB NUMBER: 185806067
 DRAWN BY: STA
 CHECKED BY: JD
 APPROVED BY: JD
 DATE: 11/05/24

SUBJECT PROPERTY DETAILS

FIGURE:
2



SB-20NE		
Sample Depth	Sample Date	Arsenic (mg/Kg)
1	08/30/24	15.6
3	08/30/24	<5.0

SB18		
Sample Depth	Sample Date	Arsenic (mg/Kg)
0.5	07/18/24	<5.0

SB-20NW		
Sample Depth	Sample Date	Arsenic (mg/Kg)
1	08/30/24	5.9

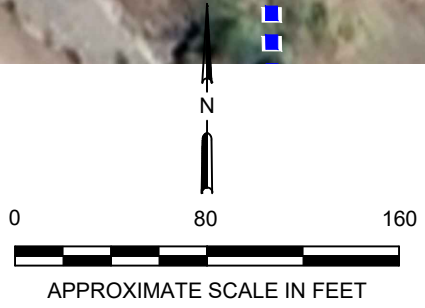
SB17		
Sample Depth	Sample Date	Arsenic (mg/Kg)
0.5	07/17/24	<5.0

SB20/A		
Sample Depth	Sample Date	Arsenic (mg/Kg)
0.5	07/18/24	49.2
2.5	07/18/24	19.2
5	08/30/24	7.6

SB-20SW		
Sample Depth	Sample Date	Arsenic (mg/Kg)
1	08/30/24	17.1
3	08/30/24	25.5
5	08/30/24	<5.0

LEGEND:

- - - SUBJECT PROJECT
- DEBRIS AND TRASH
- CLEARED AREA
- ⊕ BORING TO 7' BGS
- ⊕ BORING TO 5' BGS
- mg/kg - milligrams per kilograms
- < - Not reported above laboratory reporting limit
- Highlighted cells above Southern California Background levels



<p>Stantec</p> <p>735 E. CARNEGIE DRIVE, SUITE 280 SAN BERNARDINO, CA 92408 www.stantec.com</p>	<p>NEW URBAN WEST, INC. PHASE 1 ENVIRONMENTAL SITE ASSESSMENT NORTH OF OAK SPRING CANYON ROAD SANTA CLARITA, CALIFORNIA 91387</p>		<p>SUBJECT PROPERTY DETAILS</p>		<p>FIGURE: 3</p>
	<p>JOB NUMBER: 185806067</p>	<p>DRAWN BY: STA</p>	<p>CHECKED BY: JD</p>	<p>APPROVED BY: JD</p>	<p>DATE: 11/05/24</p>

REFERENCES: GOOGLE EARTH PRO AERIAL IMAGES AND STANTEC FIELD NOTES

APPENDIX A
Laboratory Analytical Report



714-449-9937
562-646-1611

11007 FOREST PLACE
SANTA FE SPRINGS, CA 90670
WWW.JONESENV.COM

26 July 2024

Jim DeWoody
Stantec Consulting
735 EastCarnegie Drive, Suite 280
San Bernardino, CA 92408

Re: Santa Clarita - NUWI

Enclosed are the results of analyses for samples received by the laboratory on 07/19/24. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

A handwritten signature in black ink, appearing to read "Colby Wakeman".

Colby Wakeman
Lab Director

Stantec Consulting 735 EastCarnegie Drive, Suite 280 San Bernardino, CA 92408	Project: Project Number: Project Manager:	Santa Clarita - NUWI 185806067 Jim DeWoody	Reported 07/26/24 12:41
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ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
SB1-0.5	J242127-001	Soil	07/17/2024 08:35	07/19/2024 09:16
SB2-0.5	J242127-003	Soil	07/17/2024 08:55	07/19/2024 08:43
SB3-0.5	J242127-005	Soil	07/17/2024 09:25	07/19/2024 08:43
SB4-0.5	J242127-007	Soil	07/17/2024 09:45	07/19/2024 08:43
SB5-0.5	J242127-009	Soil	07/17/2024 10:05	07/19/2024 08:43
SB6-0.5	J242127-011	Soil	07/17/2024 10:20	07/19/2024 08:43
SB7-0.5	J242127-013	Soil	07/17/2024 11:05	07/19/2024 08:43
SB8-0.5	J242127-015	Soil	07/17/2024 10:35	07/19/2024 08:43
SB9-0.5	J242127-017	Soil	07/17/2024 11:45	07/19/2024 08:43
SB10-0.5	J242127-019	Soil	07/17/2024 11:25	07/19/2024 08:43
SB11-0.5	J242127-021	Soil	07/17/2024 13:05	07/19/2024 08:43
SB12-0.5	J242127-023	Soil	07/17/2024 12:30	07/19/2024 08:43
SB13-0.5	J242127-025	Soil	07/17/2024 14:20	07/19/2024 08:43
SB14-0.5	J242127-027	Soil	07/17/2024 14:00	07/19/2024 08:43
SB15-0.5	J242127-029	Soil	07/17/2024 15:10	07/19/2024 08:43
SB16-0.5	J242127-031	Soil	07/17/2024 14:55	07/19/2024 08:43
SB17-0.5	J242127-033	Soil	07/17/2024 15:35	07/19/2024 08:43
SB18-0.5	J242127-035	Soil	07/18/2024 08:25	07/19/2024 08:43
SB19-0.5	J242127-037	Soil	07/18/2024 08:40	07/19/2024 08:43
SB20-0.5	J242127-039	Soil	07/18/2024 08:55	07/19/2024 08:43
SB21-0.5	J242127-041	Soil	07/18/2024 11:35	07/19/2024 08:43
SB22-0.5	J242127-043	Soil	07/18/2024 12:00	07/19/2024 08:43
SB23-0.5	J242127-045	Soil	07/18/2024 12:40	07/19/2024 08:43
SB24-0.5	J242127-047	Soil	07/18/2024 13:05	07/19/2024 08:43
SB25-0.5	J242127-049	Soil	07/18/2024 13:30	07/19/2024 08:43
SB26-0.5	J242127-051	Soil	07/18/2024 14:10	07/19/2024 08:43
SB27-0.5	J242127-053	Soil	07/18/2024 14:30	07/19/2024 09:17
SB28-0.5	J242127-055	Soil	07/18/2024 14:45	07/19/2024 08:43

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Colby Wakeman
Lab Director

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2B29-0.5	J242127-057	Soil	07/18/2024 15:05	07/19/2024 08:43
SB30-0.5	J242127-059	Soil	07/18/2024 15:30	07/19/2024 08:43

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DETECTIONS SUMMARY

Sample ID: SB1-0.5 **Laboratory ID:** J242127-001

Analyte	Result	Reporting Limit	Units	Method	Notes
Arsenic, As	9.5	5.0	mg/kg	EPA 6010	
Lead, Pb	9.1	0.5	mg/kg	EPA 6010	

Sample ID: SB2-0.5 **Laboratory ID:** J242127-003

Analyte	Result	Reporting Limit	Units	Method	Notes
Arsenic, As	10.9	5.0	mg/kg	EPA 6010	
Lead, Pb	7.9	0.5	mg/kg	EPA 6010	

Sample ID: SB3-0.5 **Laboratory ID:** J242127-005

Analyte	Result	Reporting Limit	Units	Method	Notes
Lead, Pb	4.9	0.5	mg/kg	EPA 6010	

Sample ID: SB4-0.5 **Laboratory ID:** J242127-007

Analyte	Result	Reporting Limit	Units	Method	Notes
Lead, Pb	8.0	0.5	mg/kg	EPA 6010	

Sample ID: SB5-0.5 **Laboratory ID:** J242127-009

Analyte	Result	Reporting Limit	Units	Method	Notes
Lead, Pb	2.8	0.5	mg/kg	EPA 6010	

Sample ID: SB6-0.5 **Laboratory ID:** J242127-011

Analyte	Result	Reporting Limit	Units	Method	Notes
Lead, Pb	6.7	0.5	mg/kg	EPA 6010	

Sample ID: SB7-0.5 **Laboratory ID:** J242127-013

Analyte	Result	Reporting Limit	Units	Method	Notes
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DETECTIONS SUMMARY

Sample ID:	SB7-0.5	Laboratory ID:	J242127-013		
Analyte	Result	Reporting Limit	Units	Method	Notes
Arsenic, As	6.4	5.0	mg/kg	EPA 6010	
Lead, Pb	8.6	0.5	mg/kg	EPA 6010	
Sample ID:	SB8-0.5	Laboratory ID:	J242127-015		
Analyte	Result	Reporting Limit	Units	Method	Notes
Lead, Pb	4.5	0.5	mg/kg	EPA 6010	
Sample ID:	SB9-0.5	Laboratory ID:	J242127-017		
Analyte	Result	Reporting Limit	Units	Method	Notes
Lead, Pb	7.7	0.5	mg/kg	EPA 6010	
Sample ID:	SB10-0.5	Laboratory ID:	J242127-019		
Analyte	Result	Reporting Limit	Units	Method	Notes
Lead, Pb	3.4	0.5	mg/kg	EPA 6010	
Sample ID:	SB11-0.5	Laboratory ID:	J242127-021		
Analyte	Result	Reporting Limit	Units	Method	Notes
Arsenic, As	10.1	5.0	mg/kg	EPA 6010	
Lead, Pb	9.8	0.5	mg/kg	EPA 6010	
Sample ID:	SB12-0.5	Laboratory ID:	J242127-023		
Analyte	Result	Reporting Limit	Units	Method	Notes
Lead, Pb	4.7	0.5	mg/kg	EPA 6010	
Sample ID:	SB13-0.5	Laboratory ID:	J242127-025		
Analyte	Result	Reporting Limit	Units	Method	Notes

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San Bernardino, CA 92408

Project: Santa Clarita - NUWI
Project Number: 185806067
Project Manager: Jim DeWoody

Reported
07/26/24 12:41

DETECTIONS SUMMARY

Sample ID: SB13-0.5 **Laboratory ID:** J242127-025

Analyte	Result	Reporting Limit	Units	Method	Notes
Lead, Pb	3.2	0.5	mg/kg	EPA 6010	

Sample ID: SB14-0.5 **Laboratory ID:** J242127-027

Analyte	Result	Reporting Limit	Units	Method	Notes
Arsenic, As	5.3	5.0	mg/kg	EPA 6010	
Lead, Pb	9.1	0.5	mg/kg	EPA 6010	

Sample ID: SB15-0.5 **Laboratory ID:** J242127-029

Analyte	Result	Reporting Limit	Units	Method	Notes
Arsenic, As	7.2	5.0	mg/kg	EPA 6010	
Lead, Pb	7.3	0.5	mg/kg	EPA 6010	

Sample ID: SB16-0.5 **Laboratory ID:** J242127-031

Analyte	Result	Reporting Limit	Units	Method	Notes
Arsenic, As	6.7	5.0	mg/kg	EPA 6010	
Lead, Pb	5.3	0.5	mg/kg	EPA 6010	

Sample ID: SB17-0.5 **Laboratory ID:** J242127-033

Analyte	Result	Reporting Limit	Units	Method	Notes
Lead, Pb	6.2	0.5	mg/kg	EPA 6010	

Sample ID: SB18-0.5 **Laboratory ID:** J242127-035

Analyte	Result	Reporting Limit	Units	Method	Notes
Lead, Pb	2.3	0.5	mg/kg	EPA 6010	

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San Bernardino, CA 92408

Project: Santa Clarita - NUWI
Project Number: 185806067
Project Manager: Jim DeWoody

Reported
07/26/24 12:41

DETECTIONS SUMMARY

Sample ID: SB19-0.5

Laboratory ID: J242127-037

Analyte	Result	Reporting Limit	Units	Method	Notes
Lead, Pb	4.1	0.5	mg/kg	EPA 6010	

Sample ID: SB20-0.5

Laboratory ID: J242127-039

Analyte	Result	Reporting Limit	Units	Method	Notes
Arsenic, As	49.2	5.0	mg/kg	EPA 6010	
Lead, Pb	56.9	0.5	mg/kg	EPA 6010	

Sample ID: SB21-0.5

Laboratory ID: J242127-041

Analyte	Result	Reporting Limit	Units	Method	Notes
Arsenic, As	5.7	5.0	mg/kg	EPA 6010	
Lead, Pb	4.2	0.5	mg/kg	EPA 6010	

Sample ID: SB22-0.5

Laboratory ID: J242127-043

Analyte	Result	Reporting Limit	Units	Method	Notes
Lead, Pb	2.0	0.5	mg/kg	EPA 6010	

Sample ID: SB23-0.5

Laboratory ID: J242127-045

Analyte	Result	Reporting Limit	Units	Method	Notes
Arsenic, As	5.7	5.0	mg/kg	EPA 6010	
Lead, Pb	4.6	0.5	mg/kg	EPA 6010	

Sample ID: SB24-0.5

Laboratory ID: J242127-047

Analyte	Result	Reporting Limit	Units	Method	Notes
Lead, Pb	1.0	0.5	mg/kg	EPA 6010	

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SB1-0.5
J242127-001(Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Analyzed	Method	Notes
Arsenic by EPA 6010								
Arsenic, As	9.5	5.0	mg/kg	1	QC2407386	07/25/24	EPA 6010	
Lead by EPA 6010								
Lead, Pb	9.1	0.5	mg/kg	1	QC2407387	07/25/24	EPA 6010	

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Colby Wakeman
Lab Director

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SB2-0.5
J242127-003(Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Analyzed	Method	Notes
Arsenic by EPA 6010								
Arsenic, As	10.9	5.0	mg/kg	1	QC2407386	07/25/24	EPA 6010	
Lead by EPA 6010								
Lead, Pb	7.9	0.5	mg/kg	1	QC2407387	07/25/24	EPA 6010	

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Lab Director

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SB3-0.5
J242127-005(Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Analyzed	Method	Notes
Arsenic by EPA 6010								
Arsenic, As	ND	5.0	mg/kg	1	QC2407386	07/25/24	EPA 6010	
Lead by EPA 6010								
Lead, Pb	4.9	0.5	mg/kg	1	QC2407387	07/25/24	EPA 6010	

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Lab Director

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SB4-0.5
J242127-007(Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Analyzed	Method	Notes
Arsenic by EPA 6010								
Arsenic, As	ND	5.0	mg/kg	1	QC2407386	07/25/24	EPA 6010	
Lead by EPA 6010								
Lead, Pb	8.0	0.5	mg/kg	1	QC2407387	07/25/24	EPA 6010	

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SB5-0.5
J242127-009(Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Analyzed	Method	Notes
Arsenic by EPA 6010								
Arsenic, As	ND	5.0	mg/kg	1	QC2407386	07/25/24	EPA 6010	
Lead by EPA 6010								
Lead, Pb	2.8	0.5	mg/kg	1	QC2407387	07/25/24	EPA 6010	

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SB6-0.5
J242127-011(Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Analyzed	Method	Notes
Arsenic by EPA 6010								
Arsenic, As	ND	5.0	mg/kg	1	QC2407386	07/25/24	EPA 6010	
Lead by EPA 6010								
Lead, Pb	6.7	0.5	mg/kg	1	QC2407387	07/25/24	EPA 6010	

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Colby Wakeman
Lab Director

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---	--	----------------------------

SB7-0.5
J242127-013(Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Analyzed	Method	Notes
Arsenic by EPA 6010								
Arsenic, As	6.4	5.0	mg/kg	1	QC2407386	07/25/24	EPA 6010	
Lead by EPA 6010								
Lead, Pb	8.6	0.5	mg/kg	1	QC2407387	07/25/24	EPA 6010	

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SB8-0.5
J242127-015(Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Analyzed	Method	Notes
Arsenic by EPA 6010								
Arsenic, As	ND	5.0	mg/kg	1	QC2407386	07/25/24	EPA 6010	
Lead by EPA 6010								
Lead, Pb	4.5	0.5	mg/kg	1	QC2407387	07/25/24	EPA 6010	

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Colby Wakeman
Lab Director

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---	--	----------------------------

SB9-0.5
J242127-017(Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Analyzed	Method	Notes
Arsenic by EPA 6010								
Arsenic, As	ND	5.0	mg/kg	1	QC2407386	07/25/24	EPA 6010	
Lead by EPA 6010								
Lead, Pb	7.7	0.5	mg/kg	1	QC2407387	07/25/24	EPA 6010	

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Colby Wakeman
Lab Director

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---	--	----------------------------

SB10-0.5
J242127-019(Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Analyzed	Method	Notes
Arsenic by EPA 6010								
Arsenic, As	ND	5.0	mg/kg	1	QC2407386	07/25/24	EPA 6010	
Lead by EPA 6010								
Lead, Pb	3.4	0.5	mg/kg	1	QC2407387	07/25/24	EPA 6010	

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Colby Wakeman
Lab Director

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SB11-0.5
J242127-021(Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Analyzed	Method	Notes
Arsenic by EPA 6010								
Arsenic, As	10.1	5.0	mg/kg	1	QC2407386	07/25/24	EPA 6010	
Lead by EPA 6010								
Lead, Pb	9.8	0.5	mg/kg	1	QC2407387	07/25/24	EPA 6010	

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Lab Director

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---	--	----------------------------

SB12-0.5
J242127-023(Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Analyzed	Method	Notes
Arsenic by EPA 6010								
Arsenic, As	ND	5.0	mg/kg	1	QC2407386	07/25/24	EPA 6010	
Lead by EPA 6010								
Lead, Pb	4.7	0.5	mg/kg	1	QC2407387	07/25/24	EPA 6010	

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Lab Director

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Stantec Consulting 735 EastCarnegie Drive, Suite 280 San Bernardino, CA 92408	Project: Santa Clarita - NUWI Project Number: 185806067 Project Manager: Jim DeWoody	Reported 07/26/24 12:41
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SB13-0.5
J242127-025(Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Analyzed	Method	Notes
Arsenic by EPA 6010								
Arsenic, As	ND	5.0	mg/kg	1	QC2407386	07/25/24	EPA 6010	
Lead by EPA 6010								
Lead, Pb	3.2	0.5	mg/kg	1	QC2407387	07/25/24	EPA 6010	

Jones Environmental, Inc.



Colby Wakeman
Lab Director

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Stantec Consulting 735 EastCarnegie Drive, Suite 280 San Bernardino, CA 92408	Project: Santa Clarita - NUWI Project Number: 185806067 Project Manager: Jim DeWoody	Reported 07/26/24 12:41
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SB14-0.5
J242127-027(Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Analyzed	Method	Notes
Arsenic by EPA 6010								
Arsenic, As	5.3	5.0	mg/kg	1	QC2407386	07/25/24	EPA 6010	
Lead by EPA 6010								
Lead, Pb	9.1	0.5	mg/kg	1	QC2407387	07/25/24	EPA 6010	

Jones Environmental, Inc.



Colby Wakeman
Lab Director

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Stantec Consulting 735 EastCarnegie Drive, Suite 280 San Bernardino, CA 92408	Project: Santa Clarita - NUWI Project Number: 185806067 Project Manager: Jim DeWoody	Reported 07/26/24 12:41
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SB15-0.5
J242127-029(Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Analyzed	Method	Notes
Arsenic by EPA 6010								
Arsenic, As	7.2	5.0	mg/kg	1	QC2407386	07/25/24	EPA 6010	
Lead by EPA 6010								
Lead, Pb	7.3	0.5	mg/kg	1	QC2407387	07/25/24	EPA 6010	

Jones Environmental, Inc.



Colby Wakeman
Lab Director

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Stantec Consulting 735 EastCarnegie Drive, Suite 280 San Bernardino, CA 92408	Project: Santa Clarita - NUWI Project Number: 185806067 Project Manager: Jim DeWoody	Reported 07/26/24 12:41
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SB16-0.5
J242127-031(Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Analyzed	Method	Notes
Arsenic by EPA 6010								
Arsenic, As	6.7	5.0	mg/kg	1	QC2407378	07/24/24	EPA 6010	
Lead by EPA 6010								
Lead, Pb	5.3	0.5	mg/kg	1	QC2407383	07/24/24	EPA 6010	

Jones Environmental, Inc.



Colby Wakeman
Lab Director

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Stantec Consulting 735 EastCarnegie Drive, Suite 280 San Bernardino, CA 92408	Project: Santa Clarita - NUWI Project Number: 185806067 Project Manager: Jim DeWoody	Reported 07/26/24 12:41
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SB17-0.5
J242127-033(Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Analyzed	Method	Notes
Arsenic by EPA 6010								
Arsenic, As	ND	5.0	mg/kg	1	QC2407378	07/24/24	EPA 6010	
Lead by EPA 6010								
Lead, Pb	6.2	0.5	mg/kg	1	QC2407383	07/24/24	EPA 6010	

Jones Environmental, Inc.



Colby Wakeman
Lab Director

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Stantec Consulting 735 EastCarnegie Drive, Suite 280 San Bernardino, CA 92408	Project: Santa Clarita - NUWI Project Number: 185806067 Project Manager: Jim DeWoody	Reported 07/26/24 12:41
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SB18-0.5
J242127-035(Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Analyzed	Method	Notes
Arsenic by EPA 6010								
Arsenic, As	ND	5.0	mg/kg	1	QC2407378	07/24/24	EPA 6010	
Lead by EPA 6010								
Lead, Pb	2.3	0.5	mg/kg	1	QC2407383	07/24/24	EPA 6010	

Jones Environmental, Inc.



Colby Wakeman
Lab Director

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Stantec Consulting 735 EastCarnegie Drive, Suite 280 San Bernardino, CA 92408	Project: Santa Clarita - NUWI Project Number: 185806067 Project Manager: Jim DeWoody	Reported 07/26/24 12:41
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SB19-0.5
J242127-037(Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Analyzed	Method	Notes
Arsenic by EPA 6010								
Arsenic, As	ND	5.0	mg/kg	1	QC2407378	07/24/24	EPA 6010	
Lead by EPA 6010								
Lead, Pb	4.1	0.5	mg/kg	1	QC2407383	07/24/24	EPA 6010	

Jones Environmental, Inc.



Colby Wakeman
Lab Director

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Stantec Consulting 735 EastCarnegie Drive, Suite 280 San Bernardino, CA 92408	Project: Santa Clarita - NUWI Project Number: 185806067 Project Manager: Jim DeWoody	Reported 07/26/24 12:41
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SB20-0.5
J242127-039(Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Analyzed	Method	Notes
Arsenic by EPA 6010								
Arsenic, As	49.2	5.0	mg/kg	1	QC2407378	07/24/24	EPA 6010	
Lead by EPA 6010								
Lead, Pb	56.9	0.5	mg/kg	1	QC2407383	07/24/24	EPA 6010	

Jones Environmental, Inc.



Colby Wakeman
Lab Director

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Stantec Consulting 735 EastCarnegie Drive, Suite 280 San Bernardino, CA 92408	Project: Santa Clarita - NUWI Project Number: 185806067 Project Manager: Jim DeWoody	Reported 07/26/24 12:41
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SB21-0.5
J242127-041(Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Analyzed	Method	Notes
Arsenic by EPA 6010								
Arsenic, As	5.7	5.0	mg/kg	1	QC2407378	07/24/24	EPA 6010	
Lead by EPA 6010								
Lead, Pb	4.2	0.5	mg/kg	1	QC2407383	07/24/24	EPA 6010	

Jones Environmental, Inc.



Colby Wakeman
Lab Director

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Stantec Consulting 735 EastCarnegie Drive, Suite 280 San Bernardino, CA 92408	Project: Santa Clarita - NUWI Project Number: 185806067 Project Manager: Jim DeWoody	Reported 07/26/24 12:41
---	--	----------------------------

SB22-0.5
J242127-043(Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Analyzed	Method	Notes
Arsenic by EPA 6010								
Arsenic, As	ND	5.0	mg/kg	1	QC2407378	07/24/24	EPA 6010	
Lead by EPA 6010								
Lead, Pb	2.0	0.5	mg/kg	1	QC2407383	07/24/24	EPA 6010	

Jones Environmental, Inc.



Colby Wakeman
Lab Director

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Stantec Consulting 735 EastCarnegie Drive, Suite 280 San Bernardino, CA 92408	Project: Santa Clarita - NUWI Project Number: 185806067 Project Manager: Jim DeWoody	Reported 07/26/24 12:41
---	--	----------------------------

SB23-0.5
J242127-045(Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Analyzed	Method	Notes
Arsenic by EPA 6010								
Arsenic, As	5.7	5.0	mg/kg	1	QC2407378	07/24/24	EPA 6010	
Lead by EPA 6010								
Lead, Pb	4.6	0.5	mg/kg	1	QC2407383	07/24/24	EPA 6010	

Jones Environmental, Inc.



Colby Wakeman
Lab Director

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Stantec Consulting 735 EastCarnegie Drive, Suite 280 San Bernardino, CA 92408	Project: Santa Clarita - NUWI Project Number: 185806067 Project Manager: Jim DeWoody	Reported 07/26/24 12:41
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SB24-0.5
J242127-047(Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Analyzed	Method	Notes
Arsenic by EPA 6010								
Arsenic, As	ND	5.0	mg/kg	1	QC2407378	07/24/24	EPA 6010	
Lead by EPA 6010								
Lead, Pb	1.0	0.5	mg/kg	1	QC2407383	07/24/24	EPA 6010	

Jones Environmental, Inc.



Colby Wakeman
Lab Director

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Stantec Consulting 735 EastCarnegie Drive, Suite 280 San Bernardino, CA 92408	Project: Santa Clarita - NUWI Project Number: 185806067 Project Manager: Jim DeWoody	Reported 07/26/24 12:41
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SB25-0.5
J242127-049(Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Analyzed	Method	Notes
Arsenic by EPA 6010								
Arsenic, As	ND	5.0	mg/kg	1	QC2407378	07/24/24	EPA 6010	
Lead by EPA 6010								
Lead, Pb	1.7	0.5	mg/kg	1	QC2407383	07/24/24	EPA 6010	

Jones Environmental, Inc.



Colby Wakeman
Lab Director

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Stantec Consulting 735 EastCarnegie Drive, Suite 280 San Bernardino, CA 92408	Project: Santa Clarita - NUWI Project Number: 185806067 Project Manager: Jim DeWoody	Reported 07/26/24 12:41
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SB26-0.5
J242127-051(Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Analyzed	Method	Notes
Arsenic by EPA 6010								
Arsenic, As	ND	5.0	mg/kg	1	QC2407378	07/24/24	EPA 6010	
Lead by EPA 6010								
Lead, Pb	3.2	0.5	mg/kg	1	QC2407383	07/24/24	EPA 6010	

Jones Environmental, Inc.



Colby Wakeman
Lab Director

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Stantec Consulting 735 EastCarnegie Drive, Suite 280 San Bernardino, CA 92408	Project: Santa Clarita - NUWI Project Number: 185806067 Project Manager: Jim DeWoody	Reported 07/26/24 12:41
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SB27-0.5
J242127-053(Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Analyzed	Method	Notes
Arsenic by EPA 6010								
Arsenic, As	ND	5.0	mg/kg	1	QC2407378	07/24/24	EPA 6010	
Lead by EPA 6010								
Lead, Pb	2.1	0.5	mg/kg	1	QC2407383	07/24/24	EPA 6010	

Jones Environmental, Inc.



Colby Wakeman
Lab Director

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Stantec Consulting 735 EastCarnegie Drive, Suite 280 San Bernardino, CA 92408	Project: Santa Clarita - NUWI Project Number: 185806067 Project Manager: Jim DeWoody	Reported 07/26/24 12:41
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SB28-0.5
J242127-055(Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Analyzed	Method	Notes
Arsenic by EPA 6010								
Arsenic, As	ND	5.0	mg/kg	1	QC2407378	07/24/24	EPA 6010	
Lead by EPA 6010								
Lead, Pb	2.3	0.5	mg/kg	1	QC2407383	07/24/24	EPA 6010	

Jones Environmental, Inc.



Colby Wakeman
Lab Director

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Stantec Consulting 735 EastCarnegie Drive, Suite 280 San Bernardino, CA 92408	Project: Santa Clarita - NUWI Project Number: 185806067 Project Manager: Jim DeWoody	Reported 07/26/24 12:41
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2B29-0.5
J242127-057(Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Analyzed	Method	Notes
Arsenic by EPA 6010								
Arsenic, As	ND	5.0	mg/kg	1	QC2407378	07/24/24	EPA 6010	
Lead by EPA 6010								
Lead, Pb	1.6	0.5	mg/kg	1	QC2407383	07/24/24	EPA 6010	

Jones Environmental, Inc.



Colby Wakeman
Lab Director

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Stantec Consulting 735 EastCarnegie Drive, Suite 280 San Bernardino, CA 92408	Project: Santa Clarita - NUWI Project Number: 185806067 Project Manager: Jim DeWoody	Reported 07/26/24 12:41
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SB30-0.5
J242127-059(Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Analyzed	Method	Notes
Arsenic by EPA 6010								
Arsenic, As	ND	5.0	mg/kg	1	QC2407378	07/24/24	EPA 6010	
Lead by EPA 6010								
Lead, Pb	3.5	0.5	mg/kg	1	QC2407383	07/24/24	EPA 6010	

Jones Environmental, Inc.



Colby Wakeman
Lab Director

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Stantec Consulting 735 EastCarnegie Drive, Suite 280 San Bernardino, CA 92408	Project: Santa Clarita - NUWI Project Number: 185806067 Project Manager: Jim DeWoody	Reported 07/26/24 12:41
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Arsenic by EPA 6010 - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	%REC Limits	Notes
Batch QC2407378 - EPA 6010										
CCV 1										
Arsenic, As	1.1	5.0	%	1		105	90 - 110		110	
LCS 1										
Arsenic, As	198	5.0	%	200		99	80 - 120			
LCSD 1										
Arsenic, As	202	5.0	%	200		101	80 - 120	2.15	120	
Method Blank 1										
Arsenic, As	ND	5.0	mg/kg							

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Colby Wakeman
Lab Director

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Stantec Consulting 735 EastCarnegie Drive, Suite 280 San Bernardino, CA 92408	Project: Santa Clarita - NUWI Project Number: 185806067 Project Manager: Jim DeWoody	Reported 07/26/24 12:41
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Arsenic by EPA 6010 - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	%REC Limits	Notes
Batch QC2407386 - EPA 6010										
CCV 1										
Arsenic, As	1.0	5.0	%	1		101	90 - 110		110	
LCS 1										
Arsenic, As	202	5.0	%	200		101	80 - 120			
LCSD 1										
Arsenic, As	200	5.0	%	200		100	80 - 120	0.60	120	
Method Blank 1										
Arsenic, As	ND	5.0	mg/kg							

Jones Environmental, Inc.



Colby Wakeman
Lab Director

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Stantec Consulting 735 EastCarnegie Drive, Suite 280 San Bernardino, CA 92408	Project: Santa Clarita - NUWI Project Number: 185806067 Project Manager: Jim DeWoody	Reported 07/26/24 12:41
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Lead by EPA 6010 - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	%REC Limits	Notes
Batch QC2407383 - EPA 6010										
CCV 1										
Lead, Pb	1.1	0.5	%	1		110	90 - 110		110	
LCS 1										
Lead, Pb	56.1	0.5	%	50		112	80 - 120			
LCSD 1										
Lead, Pb	57.4	0.5	%	50		115	80 - 120	2.22	120	
Method Blank 1										
Lead, Pb	ND	0.5	mg/kg							

Jones Environmental, Inc.



Colby Wakeman
Lab Director

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Stantec Consulting 735 EastCarnegie Drive, Suite 280 San Bernardino, CA 92408	Project: Santa Clarita - NUWI Project Number: 185806067 Project Manager: Jim DeWoody	Reported 07/26/24 12:41
---	--	----------------------------

Lead by EPA 6010 - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	%REC Limits	Notes
Batch QC2407387 - EPA 6010										
CCV 1										
Lead, Pb	1.0	0.5	%	1		105	90 - 110		110	
LCS 1										
Lead, Pb	54.6	0.5	%	50		109	80 - 120			
LCSD 1										
Lead, Pb	54.5	0.5	%	50		109	80 - 120	0.11	120	
Method Blank 1										
Lead, Pb	ND	0.5	mg/kg							

Jones Environmental, Inc.



Colby Wakeman
Lab Director

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Stantec Consulting
735 EastCarnegie Drive, Suite 280
San Bernardino, CA 92408

Project: Santa Clarita - NUWI
Project Number: 185806067
Project Manager: Jim DeWoody

Reported
07/26/24 12:41

Notes and Definitions

- ND Analyte NOT DETECTED at or above the reporting limit
- RPD Relative Percent Difference
- E Estimated Concentration; concentration exceeds calibration range.
- LCC Leak Check Compound
- MDL Compound Reported to Method Detection Limit
- 1 Recovery outside of acceptable limits. LCS/LCSD recoveries and %RSD were within QC limits, therefore data was accepted.
- SMSR Sample matrix prevented adequate surrogate recovery.
- J Value less than PQL but greater than MDL.
- HHSR High hydrocarbon concentration in this sample prevented adequate surrogate recovery.
- SMTAR Sample matrix prevented adequate recovery of target analytes.
- OV Sample was filtered in the lab before extraction.
- HHTAR High hydrocarbon concentration prevented in-range recovery of target analytes.
- IHRPD Target analyte recoveries were outside of range but accepted due to passing RPDs
- AROL Target analyte recovery exceeded recovery range but was accepted due to ND of that analyte in MB and sample(s).
- ISO-H Isomers could not be sufficiently chromatographically resolved according to method requirements due to hydrocarbon interference or other matrix effects. The isomers' reported individual concentrations were each calculated as the average of each of the individual isomers' concentrations.
- 2 Recovery outside of acceptable limits for either LCS or LCSD. CCV and LCS or LCSD recoveries were within limits; therefore data was accepted.
- 3 RPD outside of acceptable limits. Target analyte recoveries were within QC limits; therefore, data was accepted.
- 4 LCS and/or LCSD recoveries exceeded acceptability ranges. Target analyte recoveries were accepted due to passing CCV, in-range LCS/LCSD RPDs, and a clean MB in which all target analytes were < RL.
- SMTAR Sample matrix prevented adequate recovery of target analytes.
- RV Surrogate recovery outside of control limits due to required dilution.

Jones Environmental, Inc.



Colby Wakeman
Lab Director

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J242127
3.6°C

STANTEC CHAIN-OF-CUSTODY RECORD

COC #185806067A

Page 1 of 6

FIELD OFFICE INFORMATION		PROJECT INFORMATION				ANALYSES / METHOD REQUEST						REMARKS / PRECAUTIONS			
OFFICE: Stantec - San Bernardino		Project No.: 185806067				Lead and Arsenic by EPA Method 6010B						TAT X Normal Rush Other:			
Send Report to:		Project Name: Santa Clarita - NUWI													
Jim Dewoody james.dewoody@Stantec.com		Project Manager: Jim Dewoody													
Phone: (909)255-8213		Laboratory:													
Fax/E-Mail:		Jones Environmental Lab													
james.dewoody@Stantec.com Stantec Consulting Service Ince. 735 E. Carnegie Drive, Suite 280 San Bernardino, CA 92408-3588												REPORTING REQUIREMENTS MB & SURGS Dup/MS/MSD Raw Data CLP R pt EDD Other			
Sample No. / Identification	SAMPLE			Container & Size **	Preservative										
	Date	Time	Matrix *												
SB1 -0.5	7/17/24	0835	Soil	JAR	None	X									-001
SB1 -2.5		0845	Soil	JAR	None										HOLD -002
SB2 -0.5		0855	Soil	JAR	None	X									-003
SB2 -2.5		0905	Soil	JAR	None										HOLD -004
SB3 -0.5		0925	Soil	JAR	None	X									-005
SB3 -2.5		0940	Soil	JAR	None										HOLD -006
SB4 -0.5		0945	Soil	JAR	None	X									-007
SB4 -2.5		0950	Soil	JAR	None										HOLD -008
SB5 -0.5		1005	Soil	JAR	None	X									-009
SB5 -2.5		1015	Soil	JAR	None										HOLD -010

Possible Hazard Identification				Sample Disposal			
Non-Hazardous X	Flammable	Skin Irritant	Poison B	Unknown	Return to Client	Disposal by Lab X	Archive for Months

Sampled by: Eli Hill

Shipment Method: Courier

Airbill Number:

Signature	Print Name	Company	Date	Time
1(a) Relinquished by: <i>Eli Hill</i>	Eli Hill	Stantec	7/19/24	
1(b) Received by: <i>Megan Davis</i>	Megan Davis	Jones	7/19/24	11:26
2(a) Relinquished by: <i>Megan Davis</i>	Megan Davis	Jones	7/19/24	1401
2(b) Received by: <i>Victoria Probert</i>	Victoria Probert	Jones	7/19/24	1401

*Matrix Ke: AQ = Aqueous AR = Air SO = Soil WA = Waste OT = Other

**Container: A = Amber C = Clear Glass V = VOA S = Soil Jar O = Orbo T = Tedlar B = Brass P = Plastic OT = Other

J242127

STANTEC CHAIN-OF-CUSTODY RECORD

COC #185806067A

Page **4** of 6

FIELD OFFICE INFORMATION		PROJECT INFORMATION				ANALYSES / METHOD REQUEST						REMARKS/ PRECAUTIONS			
OFFICE: Stantec - San Bernardino		Project No.: 185806067				Lead and Arsenic by EPA Method 6010B						TAT X Normal Rush Other:			
Send Report to:		Project Name: Santa Clarita - NUWI													
Jim Dewoody james.dewoody@Stantec.com		Project Manager: Jim Dewoody													
Phone: (909)255-8213		Laboratory:													
Fax/E-Mail:		Jones Environmental Lab										REPORTING REQUIREMENTS MB & SURGS Dup/MS/MSD Raw Data CLP R pt EDD Other			
james.dewoody@Stantec.com Stantec Consulting Service Ince. 735 E. Carnegie Drive, Suite 280 San Bernardino, CA 92408-3588															
Sample No. / Identification	SAMPLE			Container & Size **	Preservative										
	Date	Time	Matrix *												
SB16 -0.5	7/17/24	1455	Soil	JAR	None	X									-031
SB16 -2.5	7/17/24	1500	Soil	JAR	None										HOLD -032
SB17 -0.5	7/17/24	1535	Soil	JAR	None	X									-033
SB17 -2.5	7/17/24	1550	Soil	JAR	None										HOLD -034
SB18 -0.5	7/18/24	0825	Soil	JAR	None	X									-035
SB18 -2.5	7/18/24	0830	Soil	JAR	None										HOLD -036
SB19 -0.5	7/18/24	0840	Soil	JAR	None	X									-037
SB19 -2.5	7/18/24	0850	Soil	JAR	None										HOLD -038
SB20 -0.5	7/18/24	0855	Soil	JAR	None	X									-039
SB20 -2.5	7/18/24	0920	Soil	JAR	None										HOLD -040

Possible Hazard Identification				Sample Disposal			
Non-Hazardous X	Flammable	Skin Irritant	Poison B	Unknown	Return to Client	Disposal by Lab X	Archive for Months

Sampled by: Eli Hill		Shipment Method: Courier		Airbill Number:	
Signature		Print Name		Company	
1(a) Relinquished by:	<i>Eli Hill</i>	Eli Hill		Stantec	7-19-24
1(b) Received by:	<i>Megan Davis</i>	Megan Davis		Jones	7/19/24 11:20
2(a) Relinquished by:	<i>Megan Davis</i>	Megan Davis		Jones	7/19/24 1401
2(b) Received by:	<i>Victoria Probert</i>	Victoria Probert		Jones	7/19/24 1401

*Matrix Ke^y: AQ = Aqueous AR = Air SO = Soil WA = Waste OT = Other **Container: A = Amber C = Clear Glass V = VOA S = Soil Jar O = Orbo T = Tedlar B = Brass P = Plastic OT = Other

J242127

STANTEC CHAIN-OF-CUSTODY RECORD

COC #185806067A

Page **5** of 6

FIELD OFFICE INFORMATION		PROJECT INFORMATION		ANALYSES / METHOD REQUEST					REMARKS / PRECAUTIONS	
OFFICE: Stantec - San Bernardino		Project No.: 185806067		Lead and Arsenic by EPA Method 6010B					TAT X Normal Rush Other:	
Send Report to:		Project Name: Santa Clarita - NUWI								
Jim Dewoody james.dewoody@Stantec.com		Project Manager: Jim Dewoody								
Phone: (909)255-8213		Laboratory:								
Fax/E-Mail:		Jones Environmental Lab								
james.dewoody@Stantec.com Stantec Consulting Service Ince. 735 E. Carnegie Drive, Suite 280 San Bernardino, CA 92408-3588									REPORTING REQUIREMENTS MB & SURGS Dup/MS/MSD Raw Data CLP R pt EDD Other	

Sample No. / Identification	SAMPLE			Container & Size **	Preservative														
	Date	Time	Matrix *																
SB21 -0.5	7/18/24	1135	Soil	JAR	None	X													-041
SB21 -2.5		1150	Soil	JAR	None														HOLD -042
SB22 -0.5		1200	Soil	JAR	None	X													-043
SB22 -2.5		1205	Soil	JAR	None														HOLD -044
SB23 -0.5		1240	Soil	JAR	None	X													-045
SB23 -2.5		1255	Soil	JAR	None														HOLD -046
SB24 -0.5		1305	Soil	JAR	None	X													-047
SB24 -2.5		1315	Soil	JAR	None														HOLD -048
SB25 -0.5		1330	Soil	JAR	None	X													-049
SB25 -2.5		1345	Soil	JAR	None														HOLD -050

Possible Hazard Identification				Sample Disposal			
Non-Hazardous X	Flammable	Skin Irritant	Poison B	Unknown	Return to Client	Disposal by Lab X	Archive for Months

Sampled by: Eli Hill		Shipment Method: Courier		Airbill Number:	
Signature	Print Name	Company	Date	Time	
1(a) Relinquished by: <i>Eli Hill</i>	Eli Hill	Stantec	7-19-24		
1(b) Received by: <i>Megan Davis</i>	Megan Davis	Jones	7/19/24	11:26	
2(a) Relinquished by: <i>Megan Davis</i>	Megan Davis	Jones	7/19/24	11:02	
2(b) Received by: <i>Victoria Robert</i>	Victoria Robert	Jones	7/19/24	1401	

*Matrix Key: AQ = Aqueous AR = Air SO = Soil WA = Waste OT = Other **Container: A = Amber C = Clear Glass V = VOA S = Soil Jar O = Orbo T = Tedlar B = Brass P = Plastic OT = Other

J242127

STANTEC CHAIN-OF-CUSTODY RECORD

COC #185806067A

Page **6** of 6

FIELD OFFICE INFORMATION		PROJECT INFORMATION				ANALYSES / METHOD REQUEST					REMARKS/ PRECAUTIONS		
OFFICE: Stantec - San Bernardino		Project No.: 185806067				Lead and Arsenic by EPA Method 60108					TAT <input checked="" type="checkbox"/> Normal <input type="checkbox"/> Rush Other:		
Send Report to:		Project Name: Santa Clarita - NUWI											
Jim Dewoody james.dewoody@Stantec.com		Project Manager: Jim Dewoody											
Phone: (909)255-8213		Laboratory:											
Fax/E-Mail:		Jones Environmental Lab									REPORTING REQUIREMENTS MB & SURGS Dup/MS/MSD Raw Data CLP R pt EDD Other		
James.dewoody@Stantec.com Stantec Consulting Service Ince. 735 E. Carnegie Drive, Suite 280 San Bernardino, CA 92408-3588													
Sample No. / Identification	SAMPLE			Container & Size **	Preservative								
	Date	Time	Matrix *										
SB26 -0.5	7/18/24	1410	Soil	JAR	None	X							-051
SB26 -2.5		1415	Soil	JAR	None							HOLD	-052
SB27 -0.5		1430	Soil	JAR	None	X							-053
SB27 -2.5		1435	Soil	JAR	None							HOLD	-054
SB28 -0.5		1445	Soil	JAR	None	X							-055
SB28 -2.5		1450	Soil	JAR	None							HOLD	-056
SB29 -0.5		1505	Soil	JAR	None	X							-057
SB29 -2.5		1510	Soil	JAR	None							HOLD	-058
SB30 -0.5		1530	Soil	JAR	None	X							-059
SB30 -2.5		1535	Soil	JAR	None							HOLD	-060

Possible Hazard Identification				Sample Disposal			
Non-Hazardous X	Flammable	Skin Irritant	Poison B	Unknown	Return to Client	Disposal by Lab X	Archive for Months

Sampled by: Eli Hill		Shipment Method: Courier		Airbill Number:	
Signature	Print Name	Company	Date	Time	
1(a) Relinquished by:	Eli Hill	Stantec	7-19-24		
1(b) Received by:	Megan Davis	Jones	7/19/24	11:24	
2(a) Relinquished by:	Megan Davis	Jones	7/19/24	1401	
2(b) Received by:	Victoria Probert	Jones	7/19/24	1401	

*Matrix Key: AQ = Aqueous AR = Air SO = Soil WA = Waste OT = Other
 **Container: A = Amber C = Clear Glass V = VOA S = Soil Jar O = Orbo T = Tedlar B = Brass P = Plastic OT = Other



Login Report

Customer Name: Stantec Consulting

Order ID: J242127

Purchase Order:

Order Date: 7/22/2024

Project ID: Santa Clarita - NUWI

Comment:

Sample #: J242127-001 **Customer Sample #:** SB1-0.5 **Site:**

Recv'd: **Collector:** **Date Collected:** 07/17/24 8:35 AM
Quantity: 1 **Matrix:** Soil **Date Received:** 07/19/24 9:16 AM

Comment:

Test	Test Group	Method	Due Date	Priority
Arsenic, As		EPA 6010	7/30/2024	
Lead, Pb		EPA 6010	7/29/2024	

Sample #: J242127-003 **Customer Sample #:** SB2-0.5 **Site:**

Recv'd: **Collector:** **Date Collected:** 07/17/24 8:55 AM
Quantity: 1 **Matrix:** Soil **Date Received:** 07/19/24 8:43 AM

Comment:

Test	Test Group	Method	Due Date	Priority
Arsenic, As		EPA 6010	7/30/2024	
Lead, Pb		EPA 6010	7/29/2024	

Sample #: J242127-005 **Customer Sample #:** SB3-0.5 **Site:**

Recv'd: **Collector:** **Date Collected:** 07/17/24 9:25 AM
Quantity: 1 **Matrix:** Soil **Date Received:** 07/19/24 8:43 AM

Comment:

Test	Test Group	Method	Due Date	Priority
Arsenic, As		EPA 6010	7/30/2024	
Lead, Pb		EPA 6010	7/29/2024	

Sample #: J242127-007 **Customer Sample #:** SB4-0.5 **Site:**

Recv'd: **Collector:** **Date Collected:** 07/17/24 9:45 AM
Quantity: 1 **Matrix:** Soil **Date Received:** 07/19/24 8:43 AM

Comment:

Test	Test Group	Method	Due Date	Priority
Arsenic, As		EPA 6010	7/30/2024	
Lead, Pb		EPA 6010	7/29/2024	

Customer Name: Stantec Consulting

Order ID: J242127

Purchase Order:

Order Date: 7/22/2024

Project ID: Santa Clarita - NUWI

Comment:

Sample #: J242127-009 **Customer Sample #:** SB5-0.5 **Site:**

Recv'd: **Collector:** **Date Collected:** 07/17/24 10:05 AM
Quantity: 1 **Matrix:** Soil **Date Received:** 07/19/24 8:43 AM

Comment:

Test	Test Group	Method	Due Date	Priority
Arsenic, As		EPA 6010	7/30/2024	
Lead, Pb		EPA 6010	7/29/2024	

Sample #: J242127-011 **Customer Sample #:** SB6-0.5 **Site:**

Recv'd: **Collector:** **Date Collected:** 07/17/24 10:20 AM
Quantity: 1 **Matrix:** Soil **Date Received:** 07/19/24 8:43 AM

Comment:

Test	Test Group	Method	Due Date	Priority
Arsenic, As		EPA 6010	7/30/2024	
Lead, Pb		EPA 6010	7/29/2024	

Sample #: J242127-013 **Customer Sample #:** SB7-0.5 **Site:**

Recv'd: **Collector:** **Date Collected:** 07/17/24 11:05 AM
Quantity: 1 **Matrix:** Soil **Date Received:** 07/19/24 8:43 AM

Comment:

Test	Test Group	Method	Due Date	Priority
Arsenic, As		EPA 6010	7/30/2024	
Lead, Pb		EPA 6010	7/29/2024	

Sample #: J242127-015 **Customer Sample #:** SB8-0.5 **Site:**

Recv'd: **Collector:** **Date Collected:** 07/17/24 10:35 AM
Quantity: 1 **Matrix:** Soil **Date Received:** 07/19/24 8:43 AM

Comment:

Test	Test Group	Method	Due Date	Priority
Arsenic, As		EPA 6010	7/30/2024	
Lead, Pb		EPA 6010	7/29/2024	

Sample #: J242127-017 **Customer Sample #:** SB9-0.5 **Site:**

Recv'd: **Collector:** **Date Collected:** 07/17/24 11:45 AM
Quantity: 1 **Matrix:** Soil **Date Received:** 07/19/24 8:43 AM

Comment:

Test	Test Group	Method	Due Date	Priority
Arsenic, As		EPA 6010	7/30/2024	

Customer Name: Stantec Consulting

Order ID: J242127

Purchase Order:

Order Date: 7/22/2024

Project ID: Santa Clarita - NUWI

Comment:

Lead, Pb

EPA 6010

7/29/2024

Sample #: J242127-019 **Customer Sample #:** SB10-0.5 **Site:**
Recv'd: **Collector:** **Date Collected:** 07/17/24 11:25 AM
Quantity: 1 **Matrix:** Soil **Date Received:** 07/19/24 8:43 AM

Comment:

Test	Test Group	Method	Due Date	Priority
Arsenic, As		EPA 6010	7/30/2024	
Lead, Pb		EPA 6010	7/29/2024	

Sample #: J242127-021 **Customer Sample #:** SB11-0.5 **Site:**
Recv'd: **Collector:** **Date Collected:** 07/17/24 1:05 PM
Quantity: 1 **Matrix:** Soil **Date Received:** 07/19/24 8:43 AM

Comment:

Test	Test Group	Method	Due Date	Priority
Arsenic, As		EPA 6010	7/30/2024	
Lead, Pb		EPA 6010	7/29/2024	

Sample #: J242127-023 **Customer Sample #:** SB12-0.5 **Site:**
Recv'd: **Collector:** **Date Collected:** 07/17/24 12:30 PM
Quantity: 1 **Matrix:** Soil **Date Received:** 07/19/24 8:43 AM

Comment:

Test	Test Group	Method	Due Date	Priority
Arsenic, As		EPA 6010	7/30/2024	
Lead, Pb		EPA 6010	7/29/2024	

Sample #: J242127-025 **Customer Sample #:** SB13-0.5 **Site:**
Recv'd: **Collector:** **Date Collected:** 07/17/24 2:20 PM
Quantity: 1 **Matrix:** Soil **Date Received:** 07/19/24 8:43 AM

Comment:

Test	Test Group	Method	Due Date	Priority
Arsenic, As		EPA 6010	7/30/2024	
Lead, Pb		EPA 6010	7/29/2024	

Customer Name: Stantec Consulting

Order ID: J242127

Purchase Order:

Order Date: 7/22/2024

Project ID: Santa Clarita - NUWI

Comment:

Sample #: J242127-027 **Customer Sample #:** SB14-0.5 **Site:**

Recv'd: **Collector:** **Date Collected:** 07/17/24 2:00 PM
Quantity: 1 **Matrix:** Soil **Date Received:** 07/19/24 8:43 AM

Comment:

Test	Test Group	Method	Due Date	Priority
Arsenic, As		EPA 6010	7/30/2024	
Lead, Pb		EPA 6010	7/29/2024	

Sample #: J242127-029 **Customer Sample #:** SB15-0.5 **Site:**

Recv'd: **Collector:** **Date Collected:** 07/17/24 3:10 PM
Quantity: 1 **Matrix:** Soil **Date Received:** 07/19/24 8:43 AM

Comment:

Test	Test Group	Method	Due Date	Priority
Arsenic, As		EPA 6010	7/30/2024	
Lead, Pb		EPA 6010	7/29/2024	

Sample #: J242127-031 **Customer Sample #:** SB16-0.5 **Site:**

Recv'd: **Collector:** **Date Collected:** 07/17/24 2:55 PM
Quantity: 1 **Matrix:** Soil **Date Received:** 07/19/24 8:43 AM

Comment:

Test	Test Group	Method	Due Date	Priority
Arsenic, As		EPA 6010	7/30/2024	
Lead, Pb		EPA 6010	7/29/2024	

Sample #: J242127-033 **Customer Sample #:** SB17-0.5 **Site:**

Recv'd: **Collector:** **Date Collected:** 07/17/24 3:35 PM
Quantity: 1 **Matrix:** Soil **Date Received:** 07/19/24 8:43 AM

Comment:

Test	Test Group	Method	Due Date	Priority
Arsenic, As		EPA 6010	7/30/2024	
Lead, Pb		EPA 6010	7/29/2024	

Sample #: J242127-035 **Customer Sample #:** SB18-0.5 **Site:**

Recv'd: **Collector:** **Date Collected:** 07/18/24 8:25 AM
Quantity: 1 **Matrix:** Soil **Date Received:** 07/19/24 8:43 AM

Comment:

Test	Test Group	Method	Due Date	Priority
Arsenic, As		EPA 6010	7/30/2024	

Customer Name: Stantec Consulting

Order ID: J242127

Purchase Order:

Order Date: 7/22/2024

Project ID: Santa Clarita - NUWI

Comment:

Lead, Pb

EPA 6010

7/29/2024

Sample #: J242127-037 Customer Sample #: SB19-0.5 Site:

Recv'd: Collector: Date Collected: 07/18/24 8:40 AM

Quantity: 1 Matrix: Soil Date Received: 07/19/24 8:43 AM

Comment:

Test	Test Group	Method	Due Date	Priority
Arsenic, As		EPA 6010	7/30/2024	
Lead, Pb		EPA 6010	7/29/2024	

Sample #: J242127-039 Customer Sample #: SB20-0.5 Site:

Recv'd: Collector: Date Collected: 07/18/24 8:55 AM

Quantity: 1 Matrix: Soil Date Received: 07/19/24 8:43 AM

Comment:

Test	Test Group	Method	Due Date	Priority
Arsenic, As		EPA 6010	7/30/2024	
Lead, Pb		EPA 6010	7/29/2024	

Sample #: J242127-041 Customer Sample #: SB21-0.5 Site:

Recv'd: Collector: Date Collected: 07/18/24 11:35 AM

Quantity: 1 Matrix: Soil Date Received: 07/19/24 8:43 AM

Comment:

Test	Test Group	Method	Due Date	Priority
Arsenic, As		EPA 6010	7/30/2024	
Lead, Pb		EPA 6010	7/29/2024	

Sample #: J242127-043 Customer Sample #: SB22-0.5 Site:

Recv'd: Collector: Date Collected: 07/18/24 12:00 PM

Quantity: 1 Matrix: Soil Date Received: 07/19/24 8:43 AM

Comment:

Test	Test Group	Method	Due Date	Priority
Arsenic, As		EPA 6010	7/30/2024	
Lead, Pb		EPA 6010	7/29/2024	

Customer Name: Stantec Consulting

Order ID: J242127

Purchase Order:

Order Date: 7/22/2024

Project ID: Santa Clarita - NUWI

Comment:

Sample #: J242127-045 **Customer Sample #:** SB23-0.5 **Site:**

Recv'd: **Collector:** **Date Collected:** 07/18/24 12:40 PM
Quantity: 1 **Matrix:** Soil **Date Received:** 07/19/24 8:43 AM

Comment:

Test	Test Group	Method	Due Date	Priority
Arsenic, As		EPA 6010	7/30/2024	
Lead, Pb		EPA 6010	7/29/2024	

Sample #: J242127-047 **Customer Sample #:** SB24-0.5 **Site:**

Recv'd: **Collector:** **Date Collected:** 07/18/24 1:05 PM
Quantity: 1 **Matrix:** Soil **Date Received:** 07/19/24 8:43 AM

Comment:

Test	Test Group	Method	Due Date	Priority
Arsenic, As		EPA 6010	7/30/2024	
Lead, Pb		EPA 6010	7/29/2024	

Sample #: J242127-049 **Customer Sample #:** SB25-0.5 **Site:**

Recv'd: **Collector:** **Date Collected:** 07/18/24 1:30 PM
Quantity: 1 **Matrix:** Soil **Date Received:** 07/19/24 8:43 AM

Comment:

Test	Test Group	Method	Due Date	Priority
Arsenic, As		EPA 6010	7/30/2024	
Lead, Pb		EPA 6010	7/29/2024	

Sample #: J242127-051 **Customer Sample #:** SB26-0.5 **Site:**

Recv'd: **Collector:** **Date Collected:** 07/18/24 2:10 PM
Quantity: 1 **Matrix:** Soil **Date Received:** 07/19/24 8:43 AM

Comment:

Test	Test Group	Method	Due Date	Priority
Arsenic, As		EPA 6010	7/30/2024	
Lead, Pb		EPA 6010	7/29/2024	

Sample #: J242127-053 **Customer Sample #:** SB27-0.5 **Site:**

Recv'd: **Collector:** **Date Collected:** 07/18/24 2:30 PM
Quantity: 1 **Matrix:** Soil **Date Received:** 07/19/24 9:17 AM

Comment:

Test	Test Group	Method	Due Date	Priority
Arsenic, As		EPA 6010	7/30/2024	

Customer Name: Stantec Consulting

Order ID: J242127

Purchase Order:

Order Date: 7/22/2024

Project ID: Santa Clarita - NUWI

Comment:

Lead, Pb

EPA 6010

7/29/2024

Sample #: J242127-055 Customer Sample #: SB28-0.5 Site:

Recv'd: Collector: Date Collected: 07/18/24 2:45 PM

Quantity: 1 Matrix: Soil Date Received: 07/19/24 8:43 AM

Comment:

Test	Test Group	Method	Due Date	Priority
Arsenic, As		EPA 6010	7/30/2024	
Lead, Pb		EPA 6010	7/29/2024	

Sample #: J242127-057 Customer Sample #: 2B29-0.5 Site:

Recv'd: Collector: Date Collected: 07/18/24 3:05 PM

Quantity: 1 Matrix: Soil Date Received: 07/19/24 8:43 AM

Comment:

Test	Test Group	Method	Due Date	Priority
Arsenic, As		EPA 6010	7/30/2024	
Lead, Pb		EPA 6010	7/29/2024	

Sample #: J242127-059 Customer Sample #: SB30-0.5 Site:

Recv'd: Collector: Date Collected: 07/18/24 3:30 PM

Quantity: 1 Matrix: Soil Date Received: 07/19/24 8:43 AM

Comment:

Test	Test Group	Method	Due Date	Priority
Arsenic, As		EPA 6010	7/30/2024	
Lead, Pb		EPA 6010	7/29/2024	

SAMPLE CONDITION RECORD

- | | |
|---|-----|
| 1. Are the samples within correct temperature criteria? (0 - 6°C) | Yes |
| 2. If not within temp. criteria, were samples received on ice? | N/A |
| 3. If not within temp. criteria, were samples received chilled on same day of sampling? | N/A |
| 4. Is the Chain of Custody (COC) received filled out completely? | Yes |
| 5. Does the total number of containers received match COC? | Yes |
| 6. Are the sample container label(s) consistent with COC? | Yes |
| 7. Are the sample container(s) intact and in good condition? | Yes |
| 8. Were the proper containers & sufficient volume for analyses requested on COC? | Yes |
| 9. Was the proper preservative indicated on COC/container for analyses requested? | Yes |
| 10. Are the containers for volatile analysis free of headspace? (EPA 8260 water) | N/A |
| EDF Requested | No |



714-449-9937
562-646-1611

11007 FOREST PLACE
SANTA FE SPRINGS, CA 90670
WWW.JONESENV.COM

29 July 2024

Jim DeWoody
Stantec Consulting
735 EastCarnegie Drive, Suite 280
San Bernardino, CA 92408

Re: Santa Clarita - NUWI

Enclosed are the results of analyses for samples received by the laboratory on 07/19/24. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

A handwritten signature in black ink, appearing to read "Colby Wakeman".

Colby Wakeman
Lab Director

Stantec Consulting 735 EastCarnegie Drive, Suite 280 San Bernardino, CA 92408	Project: Santa Clarita - NUWI Project Number: 185806067 Project Manager: Jim DeWoody	Reported 07/29/24 12:43
---	--	----------------------------

SB20-2.5
J242127-040(Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Analyzed	Method	Notes
Arsenic by EPA 6010								
Arsenic, As	19.2	5.0	mg/kg	1	QC2407422	07/29/24	EPA 6010	

Jones Environmental, Inc.



Colby Wakeman
Lab Director

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Stantec Consulting 735 EastCarnegie Drive, Suite 280 San Bernardino, CA 92408	Project: Santa Clarita - NUWI Project Number: 185806067 Project Manager: Jim DeWoody	Reported 07/29/24 12:43
---	--	----------------------------

Arsenic by EPA 6010 - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	%REC Limits	Notes
Batch QC2407422 - EPA 6010										
CCV 1										
Arsenic, As	1.0	5.0	%	1		103	90 - 110		110	
LCS 1										
Arsenic, As	207	5.0	%	200		104	80 - 120			
LCSD 1										
Arsenic, As	203	5.0	%	200		101	80 - 120	2.24	120	
Method Blank 1										
Arsenic, As	ND	5.0	mg/kg							

Jones Environmental, Inc.



Colby Wakeman
Lab Director

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Stantec Consulting
735 EastCarnegie Drive, Suite 280
San Bernardino, CA 92408

Project: Santa Clarita - NUWI
Project Number: 185806067
Project Manager: Jim DeWoody

Reported
07/29/24 12:43

Notes and Definitions

- ND Analyte NOT DETECTED at or above the reporting limit
- RPD Relative Percent Difference
- E Estimated Concentration; concentration exceeds calibration range.
- LCC Leak Check Compound
- MDL Compound Reported to Method Detection Limit
- 1 Recovery outside of acceptable limits. LCS/LCSD recoveries and %RSD were within QC limits, therefore data was accepted.
- SMSR Sample matrix prevented adequate surrogate recovery.
- J Value less than PQL but greater than MDL.
- HHSR High hydrocarbon concentration in this sample prevented adequate surrogate recovery.
- SMTAR Sample matrix prevented adequate recovery of target analytes.
- OV Sample was filtered in the lab before extraction.
- HHTAR High hydrocarbon concentration prevented in-range recovery of target analytes.
- IHRPD Target analyte recoveries were outside of range but accepted due to passing RPDs
- AROL Target analyte recovery exceeded recovery range but was accepted due to ND of that analyte in MB and sample(s).
- ISO-H Isomers could not be sufficiently chromatographically resolved according to method requirements due to hydrocarbon interference or other matrix effects. The isomers' reported individual concentrations were each calculated as the average of each of the individual isomers' concentrations.
- 2 Recovery outside of acceptable limits for either LCS or LCSD. CCV and LCS or LCSD recoveries were within limits; therefore data was accepted.
- 3 RPD outside of acceptable limits. Target analyte recoveries were within QC limits; therefore, data was accepted.
- 4 LCS and/or LCSD recoveries exceeded acceptability ranges. Target analyte recoveries were accepted due to passing CCV, in-range LCS/LCSD RPDs, and a clean MB in which all target analytes were < RL.
- SMTAR Sample matrix prevented adequate recovery of target analytes.
- RV Surrogate recovery outside of control limits due to required dilution.

Jones Environmental, Inc.



Colby Wakeman
Lab Director

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

J242127
3.6°C

STANTEC CHAIN-OF-CUSTODY RECORD

COC #185806067A

Page 1 of 6

FIELD OFFICE INFORMATION		PROJECT INFORMATION				ANALYSES / METHOD REQUEST						REMARKS / PRECAUTIONS			
OFFICE: Stantec - San Bernardino		Project No.: 185806067				Lead and Arsenic by EPA Method 6010B						TAT X Normal Rush Other:			
Send Report to:		Project Name: Santa Clarita - NUWI													
Jim Dewoody james.dewoody@Stantec.com		Project Manager: Jim Dewoody													
Phone: (909)255-8213		Laboratory:													
Fax/E-Mail:		Jone Environmental Lab													
james.dewoody@Stantec.com Stantec Consulting Service Ince. 735 E. Carnegie Drive, Suite 280 San Bernardino, CA 92408-3588												REPORTING REQUIREMENTS MB & SURGS Dup/MS/MSD Raw Data CLP R pt EDD Other			
Sample No. / Identification	SAMPLE			Container & Size **	Preservative										
	Date	Time	Matrix *												
SB1 -0.5	7/17/24	0835	Soil	JAR	None	X									-001
SB1 -2.5		0845	Soil	JAR	None										HOLD -002
SB2 -0.5		0855	Soil	JAR	None	X									-003
SB2 -2.5		0905	Soil	JAR	None										HOLD -004
SB3 -0.5		0925	Soil	JAR	None	X									-005
SB3 -2.5		0940	Soil	JAR	None										HOLD -006
SB4 -0.5		0945	Soil	JAR	None	X									-007
SB4 -2.5		0950	Soil	JAR	None										HOLD -008
SB5 -0.5		1005	Soil	JAR	None	X									-009
SB5 -2.5	✓	1015	Soil	JAR	None										HOLD -010

Possible Hazard Identification				Sample Disposal			
Non-Hazardous X	Flammable	Skin Irritant	Poison B	Unknown	Return to Client	Disposal by Lab X	Archive for Months

Sampled by: Eli Hill		Shipment Method: Courier		Airbill Number:	
Signature		Print Name		Company	
1(a) Relinquished by:	<i>Eli Hill</i>	Eli Hill		Stantec	7/19/24
1(b) Received by:	<i>Megan Davis</i>	Megan Davis		Jones	7/19/24 11:26
2(a) Relinquished by:	<i>Megan Davis</i>	Megan Davis		Jones	7/19/24 1401
2(b) Received by:	<i>Victoria Probert</i>	Victoria Probert		Jones	7/19/24 1401

*Matrix Ke: AQ = Aqueous AR = Air SO = Soil WA = Waste OT = Other **Container: A = Amber C = Clear Glass V = VOA S = Soil Jar O = Orbo T = Tedlar B = Brass P = Plastic OT = Other

J242127

STANTEC CHAIN-OF-CUSTODY RECORD

COC #185806067A

Page **3** of 6

FIELD OFFICE INFORMATION		PROJECT INFORMATION		ANALYSES / METHOD REQUEST				REMARKS / PRECAUTIONS	
OFFICE: Stantec – San Bernardino		Project No.:	185806067	Lead and Arsenic by EPA Method 6010B				TAT <input checked="" type="checkbox"/> Normal <input type="checkbox"/> Rush Other:	
Send Report to:		Project Name: Santa Clarita - NUWI							
Jim Dewoody james.dewoody@Stantec.com		Project Manager: Jim Dewoody							
Phone: (909)255-8213		Laboratory:							
Fax/E-Mail:		Jones Environmental Lab							
james.dewoody@Stantec.com Stantec Consulting Service Ince. 735 E. Carnegie Drive, Suite 280 San Bernardino, CA 92408-3588								REPORTING REQUIREMENTS MB & SURGS Dup/MS/MSD Raw Data CLP R pt EDD Other	

Sample No. / Identification	SAMPLE			Container & Size **	Preservative													
	Date	Time	Matrix *															
SB11 -0.5	7/17/24	1305	Soil	JAR	None													-021
SB11 -2.5		1315	Soil	JAR	None													HOLD -022
SB12 -0.5		1230	Soil	JAR	None													-023
SB12 -2.5		1245	Soil	JAR	None													HOLD -024
SB13 -0.5		1420	Soil	JAR	None													-025
SB13 -2.5		1430	Soil	JAR	None													HOLD -026
SB14 -0.5		1400	Soil	JAR	None													-027
SB14 -2.5		1405	Soil	JAR	None													HOLD -028
SB15 -0.5		1510	Soil	JAR	None													-029
SB15 -2.5	↓	1520	Soil	JAR	None													HOLD -030

Possible Hazard Identification					Sample Disposal		Archive for		
Non-Hazardous X	Flammable	Skin Irritant	Poison B	Unknown	Return to Client	Disposal by Lab X			Months

Sampled by: Eli Hill		Shipment Method: Courier		Airbill Number:	
Signature	Print Name	Company	Date	Time	
1(a) Relinquished by: <i>Eli Hill</i>	Eli Hill	Stantec	7-19-24		
1(b) Received by: <i>Megan Davis</i>	Megan Davis	Jones	7/19/24	11:26	
2(a) Relinquished by: <i>Megan Davis</i>	Megan Davis	Jones	7/19/24	1401	
2(b) Received by: <i>Victoria Probert</i>	Victoria Probert	Jones	7/19/24	1401	

*Matrix Key: AQ = Aqueous AR = Air SO = Soil WA = Waste OT = Other **Container: A = Amber C = Clear Glass V = VOA S = Soil Jar O = Orbo T = Tedlar B = Brass P = Plastic OT = Other

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STANTEC CHAIN-OF-CUSTODY RECORD

COC #185806067A

Page **4** of 6

FIELD OFFICE INFORMATION		PROJECT INFORMATION		ANALYSES / METHOD REQUEST				REMARKS / PRECAUTIONS	
OFFICE: Stantec – San Bernardino		Project No.: 185806067		Lead and Arsenic by EPA Method 6010B Arsenic - added 7/26/2024				TAT X Normal Rush Other:	
Send Report to:		Project Name: Santa Clarita - NUWI							
Jim Dewoody james.dewoody@Stantec.com		Project Manager: Jim Dewoody							
Phone: (909)255-8213		Laboratory:							
Fax/E-Mail:		Jone Environmental Lab						REPORTING REQUIREMENTS MB & SURGS Dup/MS/MSD Raw Data CLP R pt EDD Other	
james.dewoody@Stantec.com									
Stantec Consulting Service Ince.									
735 E. Carnegie Drive, Suite 280 San Bernardino, CA 92408-3588									

Sample No. / Identification	SAMPLE			Container & Size **	Preservative									
	Date	Time	Matrix *											
SB16 -0.5	7/17/24	1455	Soil	JAR	None	X								-031
SB16 -2.5	7/17/24	1500	Soil	JAR	None								HOLD	-032
SB17 -0.5	7/17/24	1535	Soil	JAR	None	X								-033
SB17 -2.5	7/17/24	1550	Soil	JAR	None								HOLD	-034
SB18 -0.5	7/18/24	0825	Soil	JAR	None	X								-035
SB18 -2.5	7/18/24	0830	Soil	JAR	None								HOLD	-036
SB19 -0.5	7/18/24	0840	Soil	JAR	None	X								-037
SB19 -2.5	7/18/24	0850	Soil	JAR	None								HOLD	-038
SB20 -0.5	7/18/24	0855	Soil	JAR	None	X								-039
SB20 -2.5	7/18/24	0920	Soil	JAR	None								HOLD	-040

Possible Hazard Identification				Sample Disposal			
Non-Hazardous X	Flammable	Skin Irritant	Poison B	Unknown	Return to Client	Disposal by Lab X	Archive for Months

Sampled by: Eli Hill		Shipment Method: Courier		Airbill Number:	
Signature	Print Name	Company	Date	Time	
1(a) Relinquished by: <i>Eli Hill</i>	Eli Hill	Stantec	7-19-24		
1(b) Received by: <i>Megan Davis</i>	Megan Davis	Jones	7/19/24	11:20	
2(a) Relinquished by: <i>Victoria Probert</i>	Victoria Probert	Jones	7/19/24	1401	
2(b) Received by: <i>Victoria Probert</i>	Victoria Probert	Jones	7/19/24	1401	

*Matrix Ke: AQ = Aqueous AR = Air SO = Soil WA = Waste OT = Other **Container: A = Amber C = Clear Glass V = VOA S = Soil Jar O = Orbo T = Tedlar B = Brass P = Plastic OT = Other

J242127

STANTEC CHAIN-OF-CUSTODY RECORD

COC #185806067A

Page **5** of 6

FIELD OFFICE INFORMATION		PROJECT INFORMATION		ANALYSES / METHOD REQUEST						REMARKS / PRECAUTIONS	
OFFICE: Stantec - San Bernardino		Project No.: 185806067		Lead and Arsenic by EPA Method 6010B						TAT <input checked="" type="checkbox"/> Normal <input type="checkbox"/> Rush <input type="checkbox"/> Other:	
Send Report to:		Project Name: Santa Clarita - NUWI									
Jim Dewoody james.dewoody@Stantec.com		Project Manager: Jim Dewoody									
Phone: (909)255-8213		Laboratory:									
Fax/E-Mail:		Jones Environmental Lab									
james.dewoody@Stantec.com Stantec Consulting Service Ince. 735 E. Carnegie Drive, Suite 280 San Bernardino, CA 92408-3588										REPORTING REQUIREMENTS MB & SURGS Dup/MS/MSD Raw Data CLP R pt EDD Other	

Sample No. / Identification	SAMPLE			Container & Size **	Preservative														
	Date	Time	Matrix *																
SB21 -0.5	7/18/24	1135	Soil	JAR	None														-041
SB21 -2.5		1150	Soil	JAR	None														HOLD -042
SB22 -0.5		1200	Soil	JAR	None														-043
SB22 -2.5		1205	Soil	JAR	None														HOLD -044
SB23 -0.5		1240	Soil	JAR	None														-045
SB23 -2.5		1255	Soil	JAR	None														HOLD -046
SB24 -0.5		1305	Soil	JAR	None														-047
SB24 -2.5		1315	Soil	JAR	None														HOLD -048
SB25 -0.5		1330	Soil	JAR	None														-049
SB25 -2.5	↓	1345	Soil	JAR	None														HOLD -050

Possible Hazard Identification				Sample Disposal			
Non-Hazardous X	Flammable	Skin Irritant	Poison B	Unknown	Return to Client	Disposal by Lab X	Archive for Months

Sampled by: Eli Hill Shipment Method: Courier Airbill Number:

Signature	Print Name	Company	Date	Time
1(a) Relinquished by: <i>Eli Hill</i>	Eli Hill	Stantec	7-19-24	
1(b) Received by: <i>Megan Davis</i>	Megan Davis	Jones	7/19/24	11:26
2(a) Relinquished by: <i>Megan Davis</i>	Megan Davis	Jones	7/19/24	11:02
2(b) Received by: <i>Victoria Robert</i>	Victoria Robert	Jones	7/19/24	1401

*Matrix Key: AQ = Aqueous AR = Air SO = Soil WA = Waste OT = Other **Container: A = Amber C = Clear Glass V = VOA S = Soil Jar O = Orbo T = Tedlar B = Brass P = Plastic OT = Other

J242127

STANTEC CHAIN-OF-CUSTODY RECORD

COC #185806067A

Page **6** of 6

FIELD OFFICE INFORMATION		PROJECT INFORMATION				ANALYSES / METHOD REQUEST					REMARKS/ PRECAUTIONS	
OFFICE: Stantec - San Bernardino		Project No.: 185806067				Lead and Arsenic by EPA Method 6010B					TAT X Normal Rush Other:	
Send Report to:		Project Name: Santa Clarita - NUWI										
Jim Dewoody james.dewoody@Stantec.com		Project Manager: Jim Dewoody										
Phone: (909)255-8213		Laboratory:										
Fax/E-Mail:		Jones Environmental Lab										
James.dewoody@Stantec.com Stantec Consulting Service Ince. 735 E. Carnegie Drive, Suite 280 San Bernardino, CA 92408-3588											REPORTING REQUIREMENTS MB & SURGS Dup/MS/MSD Raw Data CLP R pt EDD Other	
Sample No. / Identification	SAMPLE			Container & Size **	Preservative							
	Date	Time	Matrix *									
SB26 -0.5	7/18/24	1410	Soil	JAR	None	X						-051
SB26 -2.5		1415	Soil	JAR	None							HOLD -052
SB27 -0.5		1430	Soil	JAR	None	X						-053
SB27 -2.5		1435	Soil	JAR	None							HOLD -054
SB28 -0.5		1445	Soil	JAR	None	X						-055
SB28 -2.5		1450	Soil	JAR	None							HOLD -056
SB29 -0.5		1505	Soil	JAR	None	X						-057
SB29 -2.5		1510	Soil	JAR	None							HOLD -058
SB30 -0.5		1530	Soil	JAR	None	X						-059
SB30 -2.5		1535	Soil	JAR	None							HOLD -060

Possible Hazard Identification				Sample Disposal			
Non-Hazardous X	Flammable	Skin Irritant	Poison B	Unknown	Return to Client	Disposal by Lab X	Archive for Months

Sampled by: Eli Hill		Shipment Method: Courier		Airbill Number:	
Signature	Print Name	Company	Date	Time	
1(a) Relinquished by:	Eli Hill	Stantec	7-19-24		
1(b) Received by:	Megan Davis	Jones	7/19/24	11:24	
2(a) Relinquished by:	Megan Davis	Jones	7/19/24	1401	
2(b) Received by:	Victoria Probert	Jones	7/19/24	1401	

*Matrix Key: AQ = Aqueous AR = Air SO = Soil WA = Waste OT = Other
 **Container: A = Amber C = Clear Glass V = VOA S = Soil Jar O = Orbo T = Tedlar B = Brass P = Plastic OT = Other



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11007 FOREST PLACE
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10 September 2024

Jim DeWoody
Stantec Consulting
735 EastCarnegie Drive, Suite 280
San Bernardino, CA 92408

Re: NUWI - Santa Clarita

Enclosed are the results of analyses for samples received by the laboratory on 08/30/24. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

A handwritten signature in black ink, appearing to read "Colby Wakeman".

Colby Wakeman
Lab Director

Stantec Consulting 735 EastCarnegie Drive, Suite 280 San Bernardino, CA 92408	Project: NUWI - Santa Clarita Project Number: 185806067 Project Manager: Jim DeWoody	Reported 09/10/24 13:59
---	--	----------------------------

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
SB-20A-5	J242548-001	Soil	08/30/2024 07:00	08/30/2024 11:15
SB-20NE-1	J242548-003	Soil	08/30/2024 07:30	08/30/2024 11:15
SB-20NW-1	J242548-006	Soil	08/30/2024 08:00	08/30/2024 11:15
SB-20SW-1	J242548-009	Soil	08/30/2024 08:20	08/30/2024 11:15

DETECTIONS SUMMARY

Sample ID: SB-20A-5	Laboratory ID: J242548-001				
Analyte Arsenic, As	Result 7.6	Reporting Limit 5.0	Units mg/kg	Method EPA 6010	Notes
Sample ID: SB-20NE-1	Laboratory ID: J242548-003				
Analyte Arsenic, As	Result 15.6	Reporting Limit 5.0	Units mg/kg	Method EPA 6010	Notes
Sample ID: SB-20NW-1	Laboratory ID: J242548-006				
Analyte Arsenic, As	Result 5.9	Reporting Limit 5.0	Units mg/kg	Method EPA 6010	Notes
Sample ID: SB-20SW-1	Laboratory ID: J242548-009				
Analyte Arsenic, As	Result 17.1	Reporting Limit 5.0	Units mg/kg	Method EPA 6010	Notes

Jones Environmental, Inc.



Colby Wakeman
Lab Director

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Stantec Consulting 735 EastCarnegie Drive, Suite 280 San Bernardino, CA 92408	Project: NUWI - Santa Clarita Project Number: 185806067 Project Manager: Jim DeWoody	Reported 09/10/24 13:59
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SB-20A-5
J242548-001(Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Analyzed	Method	Notes
Arsenic by EPA 6010								
Arsenic, As	7.6	5.0	mg/kg	1	QC2409045	09/04/24	EPA 6010	

Jones Environmental, Inc.



Colby Wakeman
Lab Director

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Stantec Consulting 735 EastCarnegie Drive, Suite 280 San Bernardino, CA 92408	Project: NUWI - Santa Clarita Project Number: 185806067 Project Manager: Jim DeWoody	Reported 09/10/24 13:59
---	--	----------------------------

SB-20NE-1
J242548-003(Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Analyzed	Method	Notes
Arsenic by EPA 6010								
Arsenic, As	15.6	5.0	mg/kg	1	QC2409045	09/04/24	EPA 6010	

Jones Environmental, Inc.



Colby Wakeman
Lab Director

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Stantec Consulting 735 EastCarnegie Drive, Suite 280 San Bernardino, CA 92408	Project: NUWI - Santa Clarita Project Number: 185806067 Project Manager: Jim DeWoody	Reported 09/10/24 13:59
---	--	----------------------------

SB-20NW-1
J242548-006(Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Analyzed	Method	Notes
Arsenic by EPA 6010								
Arsenic, As	5.9	5.0	mg/kg	1	QC2409045	09/04/24	EPA 6010	

Jones Environmental, Inc.



Colby Wakeman
Lab Director

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Stantec Consulting 735 EastCarnegie Drive, Suite 280 San Bernardino, CA 92408	Project: NUWI - Santa Clarita Project Number: 185806067 Project Manager: Jim DeWoody	Reported 09/10/24 13:59
---	--	----------------------------

SB-20SW-1
J242548-009(Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Analyzed	Method	Notes
Arsenic by EPA 6010								
Arsenic, As	17.1	5.0	mg/kg	1	QC2409045	09/04/24	EPA 6010	

Jones Environmental, Inc.



Colby Wakeman
Lab Director

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Stantec Consulting 735 EastCarnegie Drive, Suite 280 San Bernardino, CA 92408	Project: NUWI - Santa Clarita Project Number: 185806067 Project Manager: Jim DeWoody	Reported 09/10/24 13:59
---	--	----------------------------

Arsenic by EPA 6010 - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	%REC Limits	Notes
Batch QC2409045 - EPA 6010										
CCV 1										
Arsenic, As	1.0	5.0	%	1		100	90 - 110		110	
LCS 1										
Arsenic, As	196	5.0	%	200		98	80 - 120			
LCSD 1										
Arsenic, As	192	5.0	%	200		96	80 - 120	1.75	120	
Method Blank 1										
Arsenic, As	ND	5.0	mg/kg							

Jones Environmental, Inc.



Colby Wakeman
Lab Director

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Stantec Consulting 735 EastCarnegie Drive, Suite 280 San Bernardino, CA 92408	Project: Project Number: Project Manager:	NUWI - Santa Clarita 185806067 Jim DeWoody	Reported 09/10/24 13:59
---	---	--	----------------------------

Notes and Definitions

- ND Analyte NOT DETECTED at or above the reporting limit
- RPD Relative Percent Difference
- E Estimated Concentration; concentration exceeds calibration range.
- LCC Leak Check Compound
- MDL Compound Reported to Method Detection Limit
- 1 Recovery outside of acceptable limits. LCS/LCSD recoveries and %RSD were within QC limits, therefore data was accepted.
- SMSR Sample matrix prevented adequate surrogate recovery.
- J Value less than PQL but greater than MDL.
- HHSR High hydrocarbon concentration in this sample prevented adequate surrogate recovery.
- SMTAR Sample matrix prevented adequate recovery of target analytes.
- OV Sample was filtered in the lab before extraction.
- HHTAR High hydrocarbon concentration prevented in-range recovery of target analytes.
- IHRPD Target analyte recoveries were outside of range but accepted due to passing RPDs
- AROL Target analyte recovery exceeded recovery range but was accepted due to ND of that analyte in MB and sample(s).
- ISO-H Isomers could not be sufficiently chromatographically resolved according to method requirements due to hydrocarbon interference or other matrix effects. The isomers' reported individual concentrations were each calculated as the average of each of the individual isomers' concentrations.
- 2 Recovery outside of acceptable limits for either LCS or LCSD. CCV and LCS or LCSD recoveries were within limits; therefore data was accepted.
- 3 RPD outside of acceptable limits. Target analyte recoveries were within QC limits; therefore, data was accepted.
- 4 LCS and/or LCSD recoveries exceeded acceptability ranges. Target analyte recoveries were accepted due to passing CCV, in-range LCS/LCSD RPDs, and a clean MB in which all target analytes were < RL.
- SMTAR Sample matrix prevented adequate recovery of target analytes.
- RV Surrogate recovery outside of control limits due to required dilution.

Jones Environmental, Inc.



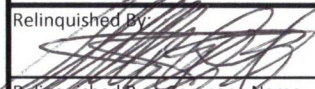
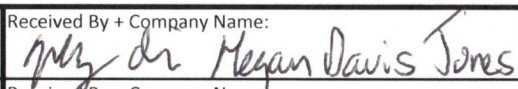
Colby Wakeman
Lab Director

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Client Name/Address: Stantec Consulting Services Inc. 735 E. Carnegie Drive, Suite 280 San Bernardino, CA 92408 909-335-6116		Project Manager: Jim Dewoody E-Mail Address: james.dewoody@stantec.com Sampler Name: Mitchell Bohn Stantec Project Number: 185806067 Project Name: NUWI - Santa Clarita		Analysis Required										Turn Around Time: Normal <u>X</u> 72 Hour: _____ 48 Hour: _____ 24 Hour: _____ Same Day: _____ Other: _____ Sample Temp °C: <u>2.6</u>						
Laboratory: Jones Environmental 11007 Forest Pl Santa Fe Springs, CA 90670 562-646-1611				Filtered Sample 6010B - Arsenic only HOLD																
Sample Description/Identification	Sample Matrix	Preservative (see below)	# of Cont.		Sample Date	Sample Time													Special Instructions	
SB-20A-5	soil	1	1		08/30/24	0700	X													-001
SB-20A-7	↓					0710		X												-002
SB-20NE-1						0730	X													-003
SB-20NE-3							0740		X											-004
SB-20NE-5							0750		X											-005
SB-20NW-1							0800	X												-006
SB-20NW-3							0805		X											-007
SB-20NW-5							0810		X											-008
SB-20SW-1							0820	X												-009
SB-20SW-3							0830		X											-010
SB-20SW-5		soil	1	1	8/30/24	0840		X											-011	

Sample Preservative: 1=ICE - 2=HCl - 3=H₂SO₄ - 4=HNO₃ - 5=NaOH - 6=Other: _____

Special Instruction: _____

Relinquished By: 	Date	Time	Received By + Company Name: 	Date	Time
	8/30/24	1039		8/30/24	1040
Relinquished By + Company Name:	Date	Time	Received By + Company Name:	Date	Time
Relinquished By + Company Name:	Date	Time	Received By + Company Name:	Date	Time



Login Report

Customer Name: Stantec Consulting

Order ID: J242548

Purchase Order:

Order Date: 8/30/2024

Project ID: NUWI - Santa Clarita

Comment:

Sample #:	J242548-001	Customer Sample #:	SB-20A-5	Site:	
Recv'd:	<input checked="" type="checkbox"/>	Collector:		Date Collected:	08/30/24 7:00 AM
Quantity:	1	Matrix:	Soil	Date Received:	08/30/24 11:15 AM
Comment:					
Test		Test Group		Method	Due Date Priority
Arsenic, As				EPA 6010	9/10/2024
Sample #:	J242548-003	Customer Sample #:	SB-20NE-1	Site:	
Recv'd:	<input checked="" type="checkbox"/>	Collector:		Date Collected:	08/30/24 7:30 AM
Quantity:	1	Matrix:	Soil	Date Received:	08/30/24 11:15 AM
Comment:					
Test		Test Group		Method	Due Date Priority
Arsenic, As				EPA 6010	9/10/2024
Sample #:	J242548-006	Customer Sample #:	SB-20NW-1	Site:	
Recv'd:	<input checked="" type="checkbox"/>	Collector:		Date Collected:	08/30/24 8:00 AM
Quantity:	1	Matrix:	Soil	Date Received:	08/30/24 11:15 AM
Comment:					
Test		Test Group		Method	Due Date Priority
Arsenic, As				EPA 6010	9/10/2024
Sample #:	J242548-009	Customer Sample #:	SB-20SW-1	Site:	
Recv'd:	<input checked="" type="checkbox"/>	Collector:		Date Collected:	08/30/24 8:20 AM
Quantity:	1	Matrix:	Soil	Date Received:	08/30/24 11:15 AM
Comment:					
Test		Test Group		Method	Due Date Priority
Arsenic, As				EPA 6010	9/10/2024

Customer Name: Stantec Consulting

Order ID: J242548

Purchase Order:

Order Date: 8/30/2024

Project ID: NUWI - Santa Clarita

Comment:

SAMPLE CONDITION RECORD

1. Are the samples within correct temperature criteria? (0 - 6°C)	Yes
2. If not within temp. criteria, were samples received on ice?	N/A
3. If not within temp. criteria, were samples received chilled on same day of sampling?	N/A
4. Is the Chain of Custody (COC) received filled out completely?	Yes
5. Does the total number of containers received match COC?	Yes
6. Are the sample container label(s) consistent with COC?	Yes
7. Are the sample container(s) intact and in good condition?	Yes
8. Were the proper containers & sufficient volume for analyses requested on COC?	Yes
9. Was the proper preservative indicated on COC/container for analyses requested?	Yes
10. Are the containers for volatile analysis free of headspace? (EPA 8260 water)	N/A
EDF Requested	No



714-449-9937
562-646-1611

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13 September 2024

Jim DeWoody
Stantec Consulting
735 EastCarnegie Drive, Suite 280
San Bernardino, CA 92408

Re: NUWI - Santa Clarita

Enclosed are the results of analyses for samples received by the laboratory on 08/30/24. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

A handwritten signature in black ink, appearing to read "Colby Wakeman".

Colby Wakeman
Lab Director

Stantec Consulting 735 EastCarnegie Drive, Suite 280 San Bernardino, CA 92408	Project: NUWI - Santa Clarita Project Number: 185806067 Project Manager: Jim DeWoody	Reported 09/13/24 13:34
---	--	----------------------------

SB-20SW-5
J242548-011(Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Analyzed	Method	Notes
Arsenic by EPA 6010								
Arsenic, As	ND	5.0	mg/kg	1	QC2409186	09/13/24	EPA 6010	

Jones Environmental, Inc.



Colby Wakeman
Lab Director

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Stantec Consulting 735 EastCarnegie Drive, Suite 280 San Bernardino, CA 92408	Project: NUWI - Santa Clarita Project Number: 185806067 Project Manager: Jim DeWoody	Reported 09/13/24 13:34
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Arsenic by EPA 6010 - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	%REC Limits	Notes
Batch QC2409186 - EPA 6010										
CCV 1										
Arsenic, As	1.0	5.0	%	1		97	90 - 110		110	
LCS 1										
Arsenic, As	188	5.0	%	200		94	80 - 120			
LCSD 1										
Arsenic, As	186	5.0	%	200		93	80 - 120	1.01	120	
Method Blank 1										
Arsenic, As	ND	5.0	mg/kg							

Jones Environmental, Inc.



Colby Wakeman
Lab Director

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

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Notes and Definitions

- ND Analyte NOT DETECTED at or above the reporting limit
- RPD Relative Percent Difference
- E Estimated Concentration; concentration exceeds calibration range.
- LCC Leak Check Compound
- MDL Compound Reported to Method Detection Limit
- 1 Recovery outside of acceptable limits. LCS/LCSD recoveries and %RSD were within QC limits, therefore data was accepted.
- SMSR Sample matrix prevented adequate surrogate recovery.
- J Value less than PQL but greater than MDL.
- HHSR High hydrocarbon concentration in this sample prevented adequate surrogate recovery.
- SMTAR Sample matrix prevented adequate recovery of target analytes.
- OV Sample was filtered in the lab before extraction.
- HHTAR High hydrocarbon concentration prevented in-range recovery of target analytes.
- IHRPD Target analyte recoveries were outside of range but accepted due to passing RPDs
- AROL Target analyte recovery exceeded recovery range but was accepted due to ND of that analyte in MB and sample(s).
- ISO-H Isomers could not be sufficiently chromatographically resolved according to method requirements due to hydrocarbon interference or other matrix effects. The isomers' reported individual concentrations were each calculated as the average of each of the individual isomers' concentrations.
- 2 Recovery outside of acceptable limits for either LCS or LCSD. CCV and LCS or LCSD recoveries were within limits; therefore data was accepted.
- 3 RPD outside of acceptable limits. Target analyte recoveries were within QC limits; therefore, data was accepted.
- 4 LCS and/or LCSD recoveries exceeded acceptability ranges. Target analyte recoveries were accepted due to passing CCV, in-range LCS/LCSD RPDs, and a clean MB in which all target analytes were < RL.
- SMTAR Sample matrix prevented adequate recovery of target analytes.
- RV Surrogate recovery outside of control limits due to required dilution.

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Client Name/Address: Stantec Consulting Services Inc. 735 E. Carnegie Drive, Suite 280 San Bernardino, CA 92408 909-335-6116		Project Manager: Jim Dewoody E-Mail Address: james.dewoody@stantec.com Sampler Name: Mitchell Bohn Stantec Project Number: 185806067 Project Name: NUWI - Santa Clarita		Analysis Required								Turn Around Time: Normal <u>X</u> 72 Hour: _____ 48 Hour: _____ 24 Hour: _____ Same Day: _____ Other: _____ Sample Temp °C: <u>2.6</u>							
Laboratory: Jones Environmental 11007 Forest Pl Santa Fe Springs, CA 90670 562-646-1611				Additional analysis on 24HR RUSH TAT. 09/22/2024. -AJ															
Sample Description/Identification	Sample Matrix	Preservative (see below)	# of Cont.	Sample Date	Sample Time	Filtered Sample	6010B - Arsenic only	HOLD											Special Instructions
SB-20A-5	soil	1	1	08/30/24	0700	X													-001
SB-20A-7	↓				0710			X											-002
SB-20NE-1					0730	X													-003
SB-20NE-3					0740			X											-004
SB-20NE-5					0750			X											-005
SB-20NW-1					0800	X													-006
SB-20NW-3					0805			X											-007
SB-20NW-5					0810			X											-008
SB-20SW-1					0820	X													-009
SB-20SW-3					0830				X										-010
SB-20SW-5		soil	1	1	8/30/24	0840	X	X	X										-011

Sample Preservative: 1=ICE - 2=HCl - 3=H₂SO₄ - 4=HNO₃ - 5=NaOH - 6=Other: _____

Special Instruction: _____

Relinquished By:	Date: 8/30/24	Time: 1039	Received By + Company Name:	Date: 8/30/24	Time: 1040
Relinquished By + Company Name:	Date:	Time:	Received By + Company Name:	Date:	Time:
Relinquished By + Company Name:	Date:	Time:	Received By + Company Name:	Date:	Time: