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**SUMMARY OF ENVIRONMENTAL CONDITIONS  
APNS 171-030-005, -013, -015, -016, AND 173-180-030  
JURUPA VALLEY, CALIFORNIA**

Dear Mr. Brackett:

Date: December 15, 2025

Ramboll Americas Engineering Solutions, Inc. (Ramboll) has prepared this letter report for EPD Solutions (EPD), and their beneficiary client, Ecosystem Investment Partners (EIP, collectively referred to as "Client") to summarize existing environmental conditions for the future redevelopment of the property located on the northeast corner of Pyrite Street and Granite Hills Drive in Jurupa Valley, California (the "site", Figure 1).

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Ramboll understands that the site was purchased by EIP in 2019 (and owned under the name Riverside Legacy IV LLC) and that EIP plans to redevelop the site with three industrial warehouse buildings (known as the Glen Avon project).

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The objective of this letter is to summarize environmental conditions at the site and any pending or potential environmental activities that may be necessary in relation to potential development, in relation to the site's proximity to the Stringfellow Acid Pit Superfund Site (Stringfellow) that is located adjacent and north of the site.

**BACKGROUND**

The approximately 22.26-acre site consists of five parcels with Assessor Parcel Numbers (APNs) 171-030-005, 171-030-013, 171-030-015, 171-030-016, and 173-180-030. The site is currently undeveloped.

The site is adjacent (to the south) of the historical Stringfellow property, which was operated as a liquid industrial waste disposal facility from approximately 1956 through 1972, and is a source of contamination in groundwater that has migrated to the south under the community of Jurupa Valley. Investigation activities began in 1983, and the State of California (via the Department of Toxic Substances Control [DTSC]) took over responsibility for investigation and cleanup in 1988. Monitoring and remediation activities remain in progress.<sup>1</sup>

<sup>1</sup> <https://dtsc.ca.gov/smrp-projects/stringfellow-acid-pits/>

The contaminant plume in groundwater extends north to south, from Pyrite Canyon to the community of Jurupa Valley, and along the way traverses the westernmost edge of the site. The primary contaminant of concern in groundwater is perchlorate, along with chlorinated volatile organic compounds (VOCs) trichloroethene; 1,2-dichlorobenzene, cis/trans-1,2-dichloroethene, and chloroform; and with heavy metals (e.g., cadmium, chromium, manganese, and zinc) and pesticides.

Ramboll reviewed the following site-related documents provided by the Client for this evaluation:

- *Phase I Environmental Site Assessment Report for Proposed Promenade at Glen Avon Multi-tenant Commercial Property, North and South Sides of State Route 60, East of the Pyrite Street Exit, Jurupa Valley (North) Riverside County, CA 92509*, prepared by EnviroApplications, Inc. (EAI), dated July 2019 (the "2019 Phase I ESA");
- *Limited Soil Vapor Investigation, Promenade at Glen Avon Riverside, California*, prepared by EAI, dated August 2019 (the "2019 Limited Soil Vapor Investigation"); and
- *Architectural Master Site Plan, Glen Avon*, prepared by SKH Architects, date not available (the "Master Site Plan").

In addition to the documents and correspondence noted above, Ramboll reviewed documents that were readily available on the State Water Resources Control Board's GeoTracker website and DTSC's EnviroStor website.

Ramboll understands that on behalf of EIP, EDP Solutions prepared an entitlement package in 2025 for a proposed development for review and approval by the City of Jurupa Valley, and that this summary may be used in establishing environmental review and approval requirements.

## **SUMMARY AND EVALUATION OF PRIOR ENVIRONMENTAL INVESTIGATIONS**

### **2019 Phase I ESA**

The 2019 Phase I ESA completed by EAI for EIP as part of acquisition due diligence was performed in accordance with ASTM Standard E1527-13. The report covered the subject site as well as two additional properties to the south that are not part of this review. EAI identified two environmental issues related to the site:

- The presence of VOCs in groundwater originating at the Stringfellow facility as described above, with a resulting potential for vapor intrusion concerns in relation to future buildings that may be constructed on-site. EAI's report characterized this issue as a controlled recognized environmental condition (CREC).
- The possible presence of organochlorine pesticides in shallow soil as the result of historical agricultural use (orchard and row crops) from at least 1931 to approximately 1974. Ramboll notes that EAI categorized this finding as a CREC, which under the ASTM standard requires regulatory closure of an issue with certain controls in place. In the absence of confirmation that pesticide contamination exists at the site, this issue would typically be considered a "de minimis" finding in a Phase I ESA, especially in the context of commercial/industrial land use.

EAI recommended soil and soil vapor sampling to further assess the issues outlined above.

### **2019 Limited Soil Vapor Investigation**

Concurrent to the 2019 Phase I ESA, EAI performed a soil vapor investigation at the site and additional properties to the south that included a total of 24 temporary soil vapor sample locations, ten of which

(V1 through V10) were located on-site. Approximate locations of on-site soil vapor sampling points and two off-site locations are shown on attached Figure 2. A figure showing all sample locations is included in Attachment A.

Soil vapor probes were installed at depths varying from 4 to 9 feet below ground surface (bgs), with depths limited by bedrock encountered during drilling. No chlorinated VOCs were detected above laboratory reporting limits; chemical detections were limited to three fuel-related chemicals (benzene, toluene, and xylenes). No chemicals exceeded applicable regulatory screening values in place at the time.

For the purposes of this review, Ramboll compared the results to current 2025 criteria (derived from commercial/industrial screening indoor air values and applying an agency-recommended screening attenuation factor of 0.03).<sup>2</sup> Benzene was identified in excess of its applicable screening value at four locations on-site, at a maximum concentration (70 micrograms per cubic meter [ $\mu\text{g}/\text{m}^3$ ]) that is within the same order of magnitude as the screening criterion of  $14 \mu\text{g}/\text{m}^3$ . No other chemicals detected exceed current screening criteria. Attachment A includes an excerpt from EAI's report, including a figure and a soil vapor data table.

The applicable screening criteria are not thresholds for cleanup or action values; rather they are risk-based values that suggest consideration may be given to whether further evaluation is necessary. Ramboll also notes that recent state guidance issued in 2023 provides for a modification of screening values for petroleum-related VOCs (like benzene) based on the presence of oxygen in soil vapor samples. Specifically, Cal-EPA's supplemental vapor intrusion guidance<sup>3</sup> prescribes the application of a bio-attenuation factor (BAF) to account for the degradation of petroleum-based volatiles in the subsurface. If oxygen is present at a minimum of 1% (higher values are typical for areas similar to the site, with samples collected in shallow alluvium), the application of the BAF has the effect of raising the screening criterion for benzene to  $140 \mu\text{g}/\text{m}^3$  or higher. In that case, all benzene detections at the site would be below the applicable commercial/industrial screening criterion.

EAI did not include shallow soil sampling in relation to the historical agricultural use. Ramboll understands that additional sampling may be required to address this minor data gap, which is typical for sites with historical agricultural uses and under redevelopment scenarios is often conducted in conjunction with early construction activities.

### **Routine Groundwater Monitoring (Stringfellow Zone 3 – Adjacent Property)**

The westernmost portion of the site is within an area of the Stringfellow study area known as Zone 3, which consists of a portion of the downgradient chlorinated VOC and perchlorate groundwater plume that extends from the Stringfellow source area. The plume is generally confined to an alluvium channel that flows out of Pyrite Canyon in a southerly direction and is located to the west (cross-gradient) of the site. Groundwater depth is generally 40 to 60 feet bgs.<sup>4</sup> See Figure 3 for a depiction of the groundwater plume extending from the Stringfellow facility as it flows past the site.

<sup>2</sup> California Department of Toxic Substances Control. 2020, revised 2025. Human Health Risk Assessment (HHRA) Note Number 3, DTSC-modified Screening Levels (DTSC-SLs). April.

<sup>3</sup> Supplemental Guidance: Screening and Evaluating Vapor Intrusion, Final Draft, Attachment 2, dated February 2023 and prepared by California Environmental Protection Agency, California Department of Toxic Substances Control and California State Water Resources Control Board.

<sup>4</sup> Revised Final Supplemental Feasibility Study Addendum for Zones 1 to 3, Stringfellow Superfund Site, Ramboll, September 28, 2023.

Groundwater extracted as part of Stringfellow remedial activities is routed to several treatment facilities located along the known groundwater plume. The Pyrite Canyon Treatment Facility, the Community Wellhead Treatment System, Lower Canyon Treatment Facility (LCTF) are groundwater pump-and-treat systems that are currently operated by DTSC. The LCTF is located approximately 630 feet northwest and upgradient from the site. Treated effluent from the LCTF is discharged to the Inland Empire Brine Line under permit from the Santa Ana Water Project Authority.

The Stringfellow groundwater monitoring well network includes one well located on-site (MW-16B), which has been sampled on an annual basis for more than 15 years. Samples collected at MW-16B in April 2024 (the most recent sampling event for which data is publicly available) did not contain any concentrations of VOCs in excess of laboratory reporting limits. Further, similar conditions are observed at a nearby off-site well (MW-17B) located immediately to the southwest of the site. Relevant excerpts from most recent April 2024 sampling event for which results are publicly available (report dated February 2025<sup>5</sup>) are included in Attachment B. See Figures 2 and 3 for approximate locations of wells MW-16B and MW-17B.

## **CONCLUSIONS**

Based on available data, including a lack of chemical detections in samples collected from an on-site monitoring well and an adjacent downgradient monitoring well during routine Stringfellow groundwater sampling events, as well as ongoing groundwater remediation upgradient of the site, the presence of VOCs in groundwater originating at the Stringfellow facility is not expected to pose an environmental constraint related to the proposed commercial/industrial development of the site.

Residual concentrations of petroleum VOCs (benzene, toluene, xylene) are present in soil vapor at the site. There are no known sources of fuel-related chemicals on-site. No detections exceed current default commercial/industrial screening criteria except for benzene, which was identified at seven of the ten on-site locations at concentrations within the same order of magnitude as the applicable screening criterion established by DTSC. Although the 2019 soil vapor sampling did not include analysis for oxygen content, it is likely that the percentage of oxygen present in shallow soil vapor provides for a modification of the default screening criterion, such that none of the prior sample results for benzene would be considered an exceedance. With respect to soil sampling to be conducted to address the remaining data gap related to historical agricultural use, such an issue (if present) is typically a soil management consideration during development, rather than a long-term concern in relation to future use.

Given our understanding of the proposed project and available information regarding on-site conditions and the groundwater plume related to Stringfellow, Ramboll does not consider these issues to represent a significant concern for redevelopment of the site for commercial/industrial land use. The proposed buildings are located outside of the Stringfellow "Zone 3" groundwater plume, the location of which is limited to a small area near the western boundary of the site. Successful implementation of the proposed project can be supported through standard development protocols and best practices, such as the development of a site (soil) management plan during grading and other earthwork activities during construction.

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<sup>5</sup> 2024 Annual Groundwater Sampling and Analysis Report, Stringfellow Superfund Site, Geo-Logic Associates February 11, 2025.



**LIMITATIONS**

This summary has been prepared in conformance with generally accepted standards of practice in the fields of environmental sciences and engineering at the time the services were rendered. Ramboll makes no other warranty or representation, either express or implied, with respect to its services.

The findings are based in part on information/data provided by the Client and/or other third parties as of the date of this report. Ramboll has not attempted to verify information/data provided to it by the Client or other third parties, except as explicitly noted in our report, and makes no express representations to the accuracy of such information/data by the inclusion of it in our report.

**CLOSING**

We appreciate the opportunity to assist you with this project. If you have any questions or need further information, please contact the undersigned.

Sincerely,

  
**Kyle Petersen, PE**  
Senior Managing Consultant

  
**Nick Walchuk, PG**  
Principal

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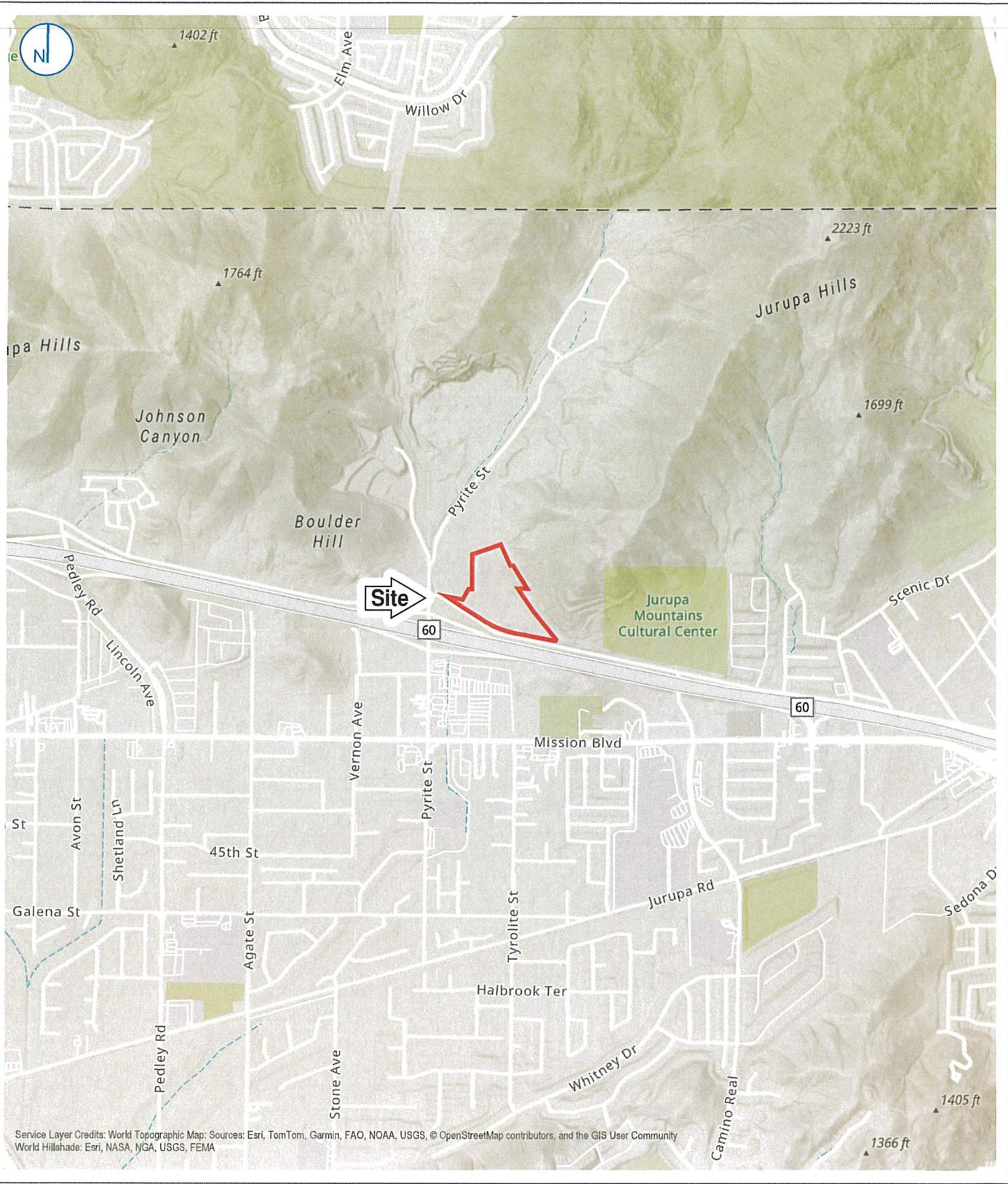
KP:ms

cc: Charlie Cisakowski, Project Manager, EPD Solutions

Attachments

**FIGURES**

PROJECT: 194011782 | DATED: 11/17/2025 | DESIGNER: CWILLIAMS/FREIER  
 C:\Users\CWILLIAMS\FREIER\Projects\Western\_GIS\_Graphics\Portal - Central\Projects\EIP\Avon\_Jurupa\_Valley\03\_GIS\2025\1106\_SaltVaporOverlay.aprx:Figure 01 - Site Location



Service Layer Credits: World Topographic Map: Sources: Esri, TomTom, Garmin, FAO, NOAA, USGS, © OpenStreetMap contributors, and the GIS User Community  
 World Hillshade: Esri, NASA, NGA, USGS, FEMA

Map Scale: 1:24,000 | Map Center: 117°27'32"W 34°14'N



KEY MAP (not to scale)

 Approximate Site Boundary



**SITE LOCATION**

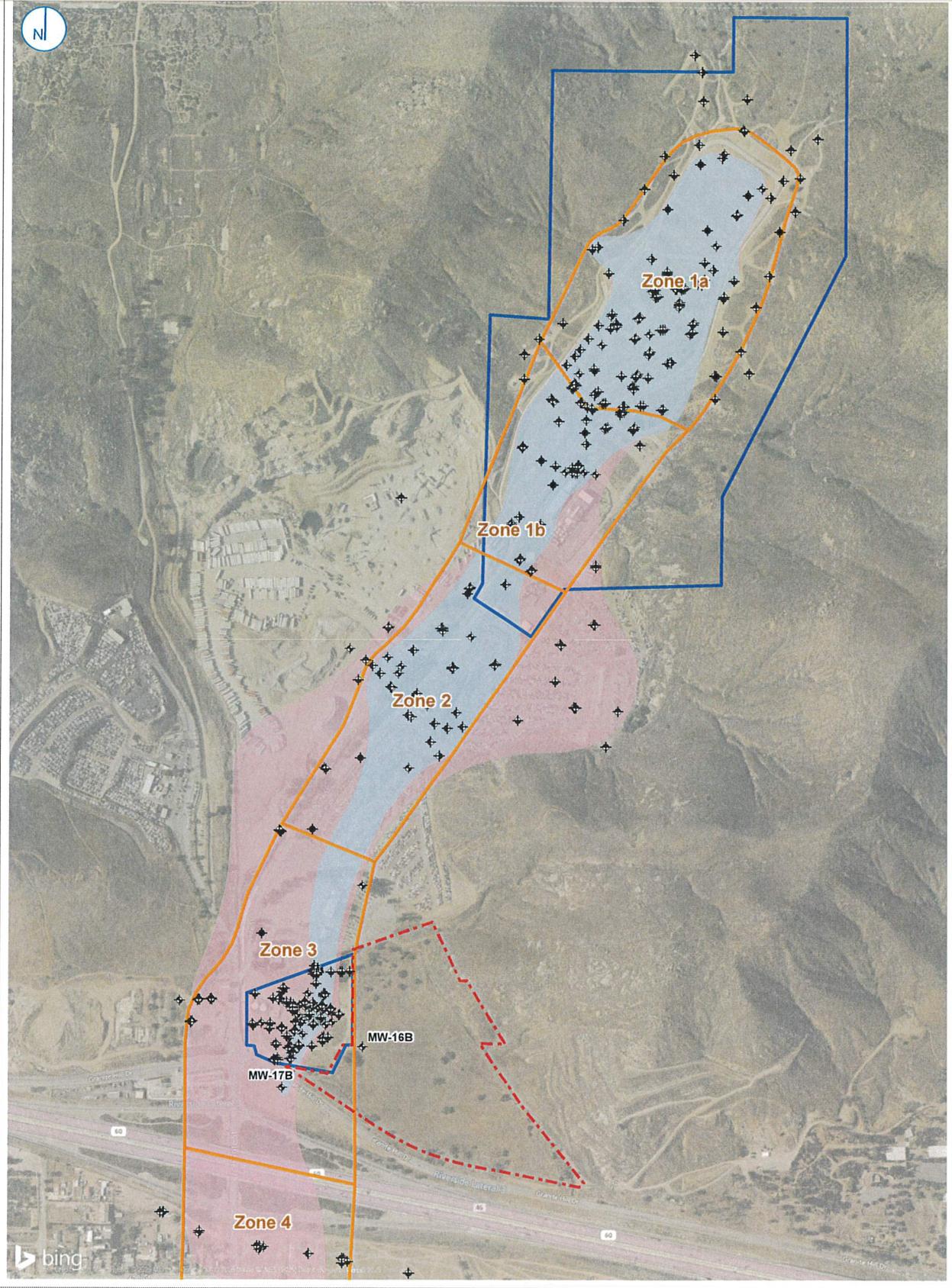
**FIGURE 01**

RAMBOLL AMERICAS  
 ENGINEERING SOLUTIONS, INC.  
 A RAMBOLL COMPANY

Glen Avon Industrial Development  
 Jurupa Valley, California







- - - Approximate Site Boundary
- TI Waiver Zone Boundary
- State Property Boundary
- Approximate Extent of Groundwater with Perchlorate above MCLs (2018)
- Approximate Extent of Groundwater with TCE and Perchlorate above MCLs (2018) from Stringfellow Site

- Groundwater Monitoring Well Screened Unit**
- ◆ Alluvium
  - ◆ Weathered Bedrock
  - ◆ Bedrock
  - ◆ Alluvium/Weathered Bedrock
  - ◆ Weathered Bedrock/Bedrock
  - ◆ Alluvium/Weathered Bedrock/Bedrock

**STRINGFELLOW GROUNDWATER PLUME EXTENT RELATIVE TO SITE**

**FIGURE 03**

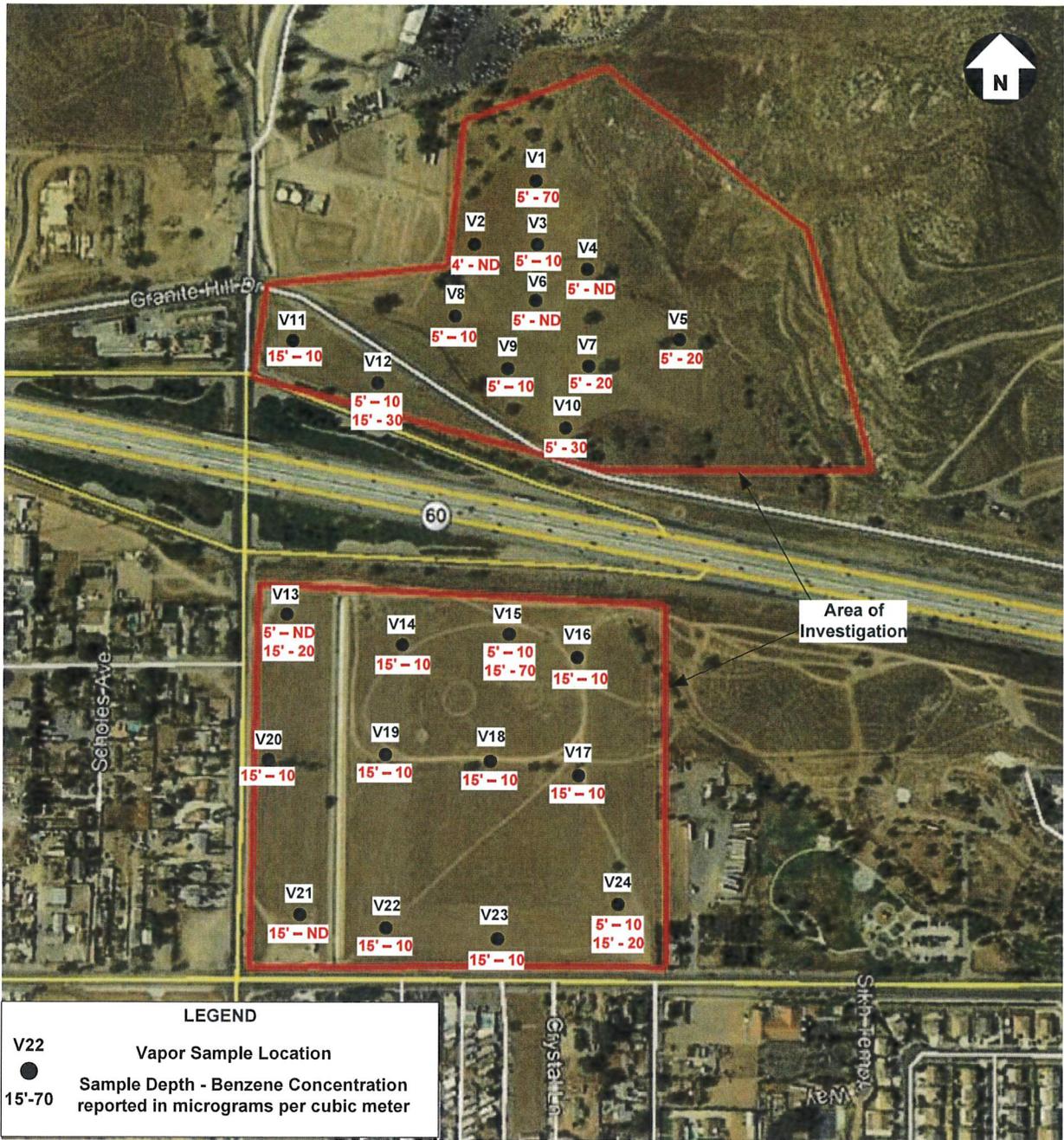
0 250 500  
Feet

Glen Avon Industrial Development  
Jurupa Valley, California

RAMBOLL AMERICAS  
ENGINEERING SOLUTIONS, INC.  
A RAMBOLL COMPANY



**ATTACHMENT A  
EXCERPT (FIGURE AND SOIL VAPOR DATA TABLE –  
2019 EAI LIMITED SOIL VAPOR INVESTIGATION)**



LEGEND	
V22	Vapor Sample Location
●	Sample Depth - Benzene Concentration reported in micrograms per cubic meter
15'-70	



Relative Location

**SAMPLE LOCATION MAP**  
**VACANT LAND**  
 Granite Hill Drive & Pyrite Street  
 Riverside CA 92509



2831 Camino Del Rio South  
 Suite 214, Mission Valley  
 San Diego, CA 92108-3828

Project No.: 80.ECOSYS2.19

Date: 8-21-2019

Source: GoogleEarth (2018)

Scale: 1" = 500'

FIGURE 2

Client:



By: Bernard Sentianin, PG

Revision: 1

**TABLE 1  
Soil Vapor Sample Results**

Sample ID	Date Sampled	Depth (feet bgs)	EPA Test Method 8260SV (reported in $\mu\text{g}/\text{m}^3$ )							
			B	T	E	X	PCE	TCE	VC	Other VOC
V1-5	8/15/19	5	70	130	ND	50	ND	ND	ND	LCC - 130
V2-4	8/15/19	4	ND	ND	ND	ND	ND	ND	ND	NA
V3-5	8/15/19	5	10	ND	ND	ND	ND	ND	ND	NA
V4-5	8/15/19	5	ND	ND	ND	ND	ND	ND	ND	NA
V5-5	8/15/19	5	20	ND	ND	ND	ND	ND	ND	NA
V6-5	8/15/19	5	ND	ND	ND	ND	ND	ND	ND	NA
V7-5	8/15/19	5	20	90	ND	60	ND	ND	ND	NA
V8-5	8/15/19	5	10	ND	ND	ND	ND	ND	ND	NA
V9-5	8/15/19	5	10	ND	ND	ND	ND	ND	ND	NA
V10-5	8/15/19	5	30	ND	ND	ND	ND	ND	ND	NA
V11-5	8/15/19	5	10	ND	ND	ND	ND	ND	ND	NA
V12-5	8/15/19	5	10	ND	ND	ND	ND	ND	ND	NA
V12-15	8/15/19	5	30	ND	ND	ND	ND	ND	ND	NA
V13-5	8/15/19	5	ND	ND	ND	ND	ND	ND	ND	NA
V13-15	8/20/19	15	20	ND	ND	ND	ND	ND	ND	NA
V14-15	8/20/19	15	10	ND	ND	ND	ND	ND	ND	NA
V15-5	8/20/19	5	20	ND	ND	ND	ND	ND	ND	NA
V15-15	8/20/19	15	70	110	ND	40	ND	ND	ND	NA
V16-15	8/20/19	15	10	ND	ND	ND	ND	ND	ND	NA
V17-15	8/20/19	15	10	ND	ND	ND	ND	ND	ND	LCC - 60
V18-15	8/20/19	15	10	ND	ND	ND	ND	ND	ND	NA
V19-15	8/20/19	15	10	ND	ND	ND	ND	ND	ND	LCC - 120
V20-15	8/20/19	15	10	ND	ND	ND	ND	ND	ND	LCC - 40
V21-15	8/20/19	15	ND	ND	ND	ND	ND	ND	ND	LCC - 50
V22-15	8/20/19	15	10	ND	ND	ND	ND	ND	ND	NA
V23-15	8/20/19	15	10	ND	ND	ND	ND	ND	ND	NA
V24-5	8/20/19	5	10	ND	ND	ND	ND	ND	ND	NA
V24-15	8/20/19	15	20	ND	ND	ND	ND	ND	ND	NA
Laboratory Reporting Limits			20	200	100	100	20	20	10	20-100
DTSC HERO Note 3 Soil Gas Screening Levels (AF=0.001) - Future Residential*			97	3.E+05	NA	1.0E+05	NA	NA	NA	NA
DTSC HERO Note 3 Soil Gas Screening Levels (AF=0.0005) - Future Commercial*			840	2.6E+06	NA	8.8E+05	NA	NA	NA	NA

bgs = below ground surface; ID = identification; ft = feet; ND = "non-detect" or less than the laboratory reporting limit;  $\mu\text{g}/\text{m}^3$  = micrograms per cubic meter; AF = Attenuation Factor per DTSC Final Guidance for the Evaluation of Subsurface Vapor Intrusion to Indoor Air (Vapor Intrusion Guidance), October 2011; B = Benzene; PCE = Tetrachloroethene; T = Toluene; TCE = Trichloroethene; cis-DCE = cis-1,2-Dichloroethene; E = Ethylbenzene; VC = Vinyl Chloride; X = Xylenes; LCC = Leak Check Compound (1,1,-difluoroethane); VOCs = Volatile Organic Compounds. NOTE: only chemicals of concern are shown; complete laboratory analytical results are provided as a report attachment. DTSC HERO Note 3 = California Department of Toxic Substances Control Human and Ecological Risk Office Note Number 3 -DTSC Modified Screening Levels, April 2019. \*Note: Screening level for Xylenes is from USEPA Regional Screening Levels (RSL), April 2019. Soil Gas Screening Level = Ambient Air Screening Level x 1/AF.



**ATTACHMENT B  
EXCERPTS (2024 GEO-LOGIC ANNUAL  
GROUNDWATER MONITORING REPORT –  
STRINGFELLOW SUPERFUND SITE)**



TABLE 3  
SUMMARY OF SAMPLING AND ANALYSIS DATA  
2024 ANNUAL GROUNDWATER MONITORING REPORT  
STRINGFELLOW SUPERFUND SITE ZONE 3  
Page 19 of 48

Chemical Name	Unit	LEO-9D 05/08/2024				MW-168 05/07/2024				MW-17B 05/02/2024						
		Result	Detected (Y/N)	MDL	RDL	Interpreted Qualifiers	Result	Detected (Y/N)	MDL	RDL	Interpreted Qualifiers	Result	Detected (Y/N)	MDL	RDL	Interpreted Qualifiers
<b>GENERAL CHEMISTRY</b>																
DISSOLVED OXYGEN (DO)	mg/l	4.29	-	-	-	-	6.25	-	-	-	-	8.8	-	-	-	-
EH (OXIDATION-REDUCTION POTENTIAL)	millivolts	339	-	-	-	-	449	-	-	-	-	341	-	-	-	-
PERCHLORATE	ug/l	20	Y	0.54	1	-	2.9	Y	0.054	0.1	-	9.0	Y	0.054	0.1	-
PH	pH units	6.51	-	-	-	-	6.42	-	-	-	-	7.01	-	-	-	-
SPECIFIC CONDUCTANCE	mmhos/cm	0.717	-	-	-	-	0.626	-	-	-	-	0.897	-	-	-	-
TEMPERATURE	deg c	22.86	-	-	-	-	24.7	-	-	-	-	24.16	-	-	-	-
TURBIDITY	ntu	239	-	-	-	-	0.1	-	-	-	-	3.8	-	-	-	-
<b>METALS AND MAJOR IONS</b>																
CHROMIUM (DIS)	ug/l	ND<10	N	4	10	U	ND<10	N	4	10	U	ND<10	N	4	10	U
CHROMIUM (TOT)	ug/l	16	Y	4	10	-	ND<10	N	4	10	U	110	Y	4	10	-
HEXAVALENT CHROMIUM (TOT)	ug/l	1.2	Y	0.011	0.03	-	0.033	Y	0.011	0.03	-	1.3	Y	0.011	0.03	-
<b>OTHER ANALYTES</b>																
1,2,4-TRICHLOROBENZENE	ug/l	ND<0.5	N	0.25	0.5	U	ND<0.5	N	0.25	0.5	U	ND<0.5	N	0.25	0.5	U
1,2-DICHLOROBENZENE	ug/l	ND<0.5	N	0.17	0.5	U	ND<0.5	N	0.17	0.5	U	ND<0.5	N	0.17	0.5	U
1,3-DICHLOROBENZENE	ug/l	ND<0.5	N	0.22	0.5	U	ND<0.5	N	0.22	0.5	U	ND<0.5	N	0.22	0.5	U
1,4-DICHLOROBENZENE	ug/l	ND<0.5	N	0.098	0.5	U	ND<0.5	N	0.098	0.5	U	ND<0.5	N	0.098	0.5	U
HEXACHLOROBUTADIENE	ug/l	ND<0.5	N	0.44	0.5	U	ND<0.5	N	0.44	0.5	U	ND<0.5	N	0.44	0.5	U
NAPHTHALENE	ug/l	ND<0.5	N	0.5	0.5	U	ND<0.5	N	0.5	0.5	U	ND<0.5	N	0.5	0.5	U
<b>VOCS</b>																
1,1,1,2-TETRACHLOROETHANE	ug/l	ND<0.5	N	0.1	0.5	U	ND<0.5	N	0.1	0.5	U	ND<0.5	N	0.1	0.5	U
1,1,1-TRICHLOROETHANE	ug/l	ND<0.5	N	0.19	0.5	U	ND<0.5	N	0.19	0.5	U	ND<0.5	N	0.19	0.5	U
1,1,2,2-TETRACHLOROETHANE	ug/l	ND<0.5	N	0.16	0.5	U	ND<0.5	N	0.16	0.5	U	ND<0.5	N	0.16	0.5	U
1,1,2-TRICHLOROETHANE	ug/l	ND<0.5	N	0.14	0.5	U	ND<0.5	N	0.14	0.5	U	ND<0.5	N	0.14	0.5	U
1,1-DICHLOROETHANE	ug/l	ND<0.5	N	0.12	0.5	U	ND<0.5	N	0.12	0.5	U	ND<0.5	N	0.12	0.5	U
1,1-DICHLOROETHENE	ug/l	ND<0.5	N	0.12	0.5	U	ND<0.5	N	0.12	0.5	U	ND<0.5	N	0.12	0.5	U
1,1-DICHLOROPROPENE	ug/l	ND<0.5	N	0.19	0.5	U	ND<0.5	N	0.19	0.5	U	ND<0.5	N	0.19	0.5	U
1,2,3-TRICHLOROBENZENE	ug/l	ND<0.5	N	0.36	0.5	U	ND<0.5	N	0.36	0.5	U	ND<0.5	N	0.36	0.5	U
1,2,3-TRICHLOROPROPANE	ug/l	ND<0.5	N	0.25	0.5	U	ND<0.5	N	0.25	0.5	U	ND<0.5	N	0.25	0.5	U
1,2,4-TRIMETHYLBENZENE	ug/l	ND<0.5	N	0.13	0.5	U	ND<0.5	N	0.13	0.5	U	ND<0.5	N	0.13	0.5	U
1,2-DIBROMOETHANE (EDB)	ug/l	ND<5	N	0.16	5	U	ND<5	N	0.16	5	U	ND<5	N	0.16	5	U
1,2-DICHLOROETHANE	ug/l	ND<0.5	N	0.12	0.5	U	ND<0.5	N	0.12	0.5	U	ND<0.5	N	0.12	0.5	U
1,2-DICHLOROPROPANE	ug/l	ND<0.5	N	0.13	0.5	U	ND<0.5	N	0.13	0.5	U	ND<0.5	N	0.13	0.5	U
1,3,5-TRIMETHYLBENZENE	ug/l	ND<0.5	N	0.14	0.5	U	ND<0.5	N	0.14	0.5	U	ND<0.5	N	0.14	0.5	U
1,3-DICHLOROPROPANE	ug/l	ND<0.5	N	0.13	0.5	U	ND<0.5	N	0.13	0.5	U	ND<0.5	N	0.13	0.5	U
2,2-DICHLOROPROPANE	ug/l	ND<0.5	N	0.13	0.5	U	ND<0.5	N	0.13	0.5	U	ND<0.5	N	0.13	0.5	U
2-BUTANONE (MEK)	ug/l	ND<3	N	1	3	U	ND<3	N	1	3	U	ND<3	N	1	3	U
2-CHLOROTOLUENE	ug/l	ND<0.5	N	0.19	0.5	U	ND<0.5	N	0.19	0.5	U	ND<0.5	N	0.19	0.5	U
4-CHLOROTOLUENE	ug/l	ND<0.5	N	0.19	0.5	U	ND<0.5	N	0.19	0.5	U	ND<0.5	N	0.19	0.5	U
4-METHYL-2-PENTANONE (MIBK)	ug/l	ND<5	N	1.4	5	U	ND<5	N	1.4	5	U	ND<5	N	1.4	5	U
ACETONE	ug/l	ND<10	N	4.8	10	U	ND<10	N	4.8	10	U	ND<10	N	4.8	10	U
ACROLEIN	ug/l	ND<10	N	1.1	10	U	ND<10	N	1.1	10	U	ND<10	N	1.1	10	U
ACRYLONITRILE	ug/l	ND<10	N	0.59	10	U	ND<10	N	0.59	10	U	ND<10	N	0.59	10	U
BENZENE	ug/l	ND<0.5	N	0.15	0.5	U	ND<0.5	N	0.15	0.5	U	ND<0.5	N	0.15	0.5	U
BROMOBENZENE	ug/l	ND<0.5	N	0.16	0.5	U	ND<0.5	N	0.16	0.5	U	ND<0.5	N	0.16	0.5	U
BROMOCHLOROMETHANE	ug/l	ND<0.5	N	0.15	0.5	U	ND<0.5	N	0.15	0.5	U	ND<0.5	N	0.15	0.5	U
BROMODICHLOROMETHANE	ug/l	ND<0.5	N	0.24	0.5	U	ND<0.5	N	0.24	0.5	U	ND<0.5	N	0.24	0.5	U
BROMOFORM	ug/l	ND<0.5	N	0.5	0.5	U	ND<0.5	N	0.5	0.5	U	ND<0.5	N	0.5	0.5	U
BROMOMETHANE	ug/l	ND<0.5	N	0.15	0.5	U	ND<0.5	N	0.15	0.5	U	ND<0.5	N	0.15	0.5	U
CARBON DISULFIDE	ug/l	ND<0.5	N	0.45	0.5	U	ND<0.5	N	0.45	0.5	U	ND<0.5	N	0.45	0.5	U
CARBON TETRACHLORIDE	ug/l	ND<0.5	N	0.2	0.5	U	ND<0.5	N	0.2	0.5	U	ND<0.5	N	0.2	0.5	U
CHLOROBENZENE	ug/l	ND<0.5	N	0.25	0.5	U	ND<0.5	N	0.25	0.5	U	ND<0.5	N	0.25	0.5	U

TABLE 3  
SUMMARY OF SAMPLING AND ANALYSIS DATA  
2024 ANNUAL GROUNDWATER MONITORING REPORT  
STRINGFELLOW SUPERFUND SITE ZONE 3  
Page 20 of 48

Chemical Name	Unit	LEO-9D 05/08/2024				MW-16B 05/07/2024				MW-17B 05/02/2024						
		Result	Detected (Y/N)	MDL	RDL	Interpreted Qualifiers	Result	Detected (Y/N)	MDL	RDL	Interpreted Qualifiers	Result	Detected (Y/N)	MDL	RDL	Interpreted Qualifiers
CHLOROETHANE	ug/l	ND<0.5	N	0.19	0.5	U	ND<0.5	N	0.19	0.5	U	ND<0.5	N	0.19	0.5	U
CHLOROFORM	ug/l	ND<0.5	N	0.44	0.5	U	ND<0.5	N	0.44	0.5	U	ND<0.5	N	0.44	0.5	U
CHLOROMETHANE	ug/l	ND<0.5	N	0.25	0.5	U	ND<0.5	N	0.25	0.5	U	ND<0.5	N	0.25	0.5	U
CIS-1,2-DICHLOROETHENE	ug/l	ND<0.5	N	0.14	0.5	U	ND<0.5	N	0.14	0.5	U	ND<0.5	N	0.14	0.5	U
CIS-1,3-DICHLOROPROPENE	ug/l	ND<0.5	N	0.25	0.5	U	ND<0.5	N	0.25	0.5	U	ND<0.5	N	0.25	0.5	U
DIBROMOCHLOROMETHANE	ug/l	ND<0.5	N	0.18	0.5	U	ND<0.5	N	0.18	0.5	U	ND<0.5	N	0.18	0.5	U
DIBROMOCHLOROPROPANE	ug/l	ND<5	N	2.7	5	U	ND<5	N	2.7	5	U	ND<5	N	2.7	5	U
DIBROMOMETHANE	ug/l	ND<0.5	N	0.14	0.5	U	ND<0.5	N	0.14	0.5	U	ND<0.5	N	0.14	0.5	U
DICHLORODIFLUOROMETHANE	ug/l	ND<0.5	N	0.13	0.5	U	ND<0.5	N	0.13	0.5	U	ND<0.5	N	0.13	0.5	U
DISOPROPYL ETHER	ug/l	ND<3	N	0.14	3	U	ND<3	N	0.14	3	U	ND<3	N	0.14	3	U
ETHYL BENZENE	ug/l	ND<0.5	N	0.11	0.5	U	ND<0.5	N	0.11	0.5	U	ND<0.5	N	0.11	0.5	U
ISOPROPYLBENZENE	ug/l	ND<0.5	N	0.22	0.5	U	ND<0.5	N	0.22	0.5	U	ND<0.5	N	0.22	0.5	U
M,P-XYLENE	ug/l	ND<0.5	N	0.28	0.5	U	ND<0.5	N	0.28	0.5	U	ND<0.5	N	0.28	0.5	U
METHYL TERT-BUTYL ETHER	ug/l	ND<3	N	0.6	3	U	ND<3	N	0.6	3	U	ND<3	N	0.6	3	U
METHYLENE CHLORIDE	ug/l	ND<0.5	N	0.25	0.5	U	ND<0.5	N	0.25	0.5	U	ND<0.5	N	0.25	0.5	U
N-BUTYLBENZENE	ug/l	ND<0.5	N	0.12	0.5	U	ND<0.5	N	0.12	0.5	U	ND<0.5	N	0.12	0.5	U
N-PROPYLBENZENE	ug/l	ND<0.5	N	0.13	0.5	U	ND<0.5	N	0.13	0.5	U	ND<0.5	N	0.13	0.5	U
O-XYLENE	ug/l	ND<0.5	N	0.35	0.5	U	ND<0.5	N	0.35	0.5	U	ND<0.5	N	0.35	0.5	U
P-ISOPROPYLTOLUENE	ug/l	ND<0.5	N	0.1	0.5	U	ND<0.5	N	0.1	0.5	U	ND<0.5	N	0.1	0.5	U
SEC-BUTYLBENZENE	ug/l	ND<0.5	N	0.2	0.5	U	ND<0.5	N	0.2	0.5	U	ND<0.5	N	0.2	0.5	U
STYRENE	ug/l	ND<0.5	N	0.12	0.5	U	ND<0.5	N	0.12	0.5	U	ND<0.5	N	0.12	0.5	U
TERT-AMYL METHYL ETHER (TAME)	ug/l	ND<3	N	2.7	3	U	ND<3	N	2.7	3	U	ND<3	N	2.7	3	U
TERT-BUTYL ALCOHOL	ug/l	ND<5	N	3.7	5	U	ND<5	N	3.7	5	U	ND<5	N	3.7	5	U
TERT-BUTYLBENZENE	ug/l	ND<0.5	N	0.26	0.5	U	ND<0.5	N	0.26	0.5	U	ND<0.5	N	0.26	0.5	U
TETRACHLOROETHENE	ug/l	ND<0.5	N	0.12	0.5	U	ND<0.5	N	0.12	0.5	U	ND<0.5	N	0.12	0.5	U
TOLUENE	ug/l	ND<0.5	N	0.2	0.5	U	ND<0.5	N	0.2	0.5	U	ND<0.5	N	0.2	0.5	U
TRANS-1,2-DICHLOROETHENE	ug/l	ND<0.5	N	0.11	0.5	U	ND<0.5	N	0.11	0.5	U	ND<0.5	N	0.11	0.5	U
TRANS-1,3-DICHLOROPROPENE	ug/l	ND<0.5	N	0.25	0.5	U	ND<0.5	N	0.25	0.5	U	ND<0.5	N	0.25	0.5	U
TRICHLOROETHENE	ug/l	1.9	Y	0.18	0.5	-	ND<0.5	N	0.18	0.5	U	ND<0.5	N	0.18	0.5	U
TRICHLOROFLUOROMETHANE	ug/l	ND<5	N	0.26	5	U	ND<5	N	0.26	5	U	ND<5	N	0.26	5	U
TRICHLOROTRIFLUOROETHANE	ug/l	ND<10	N	0.18	10	U	ND<10	N	0.18	10	U	ND<10	N	0.18	10	U
VINYL ACETATE	ug/l	ND<10	N	0.17	10	U	ND<10	N	0.17	10	U	ND<10	N	0.17	10	U
VINYL CHLORIDE	ug/l	ND<0.5	N	0.18	0.5	U	ND<0.5	N	0.18	0.5	U	ND<0.5	N	0.18	0.5	U
XYLENES (TOTAL)	ug/l	ND<0.5	N	0.35	0.5	U	ND<0.5	N	0.35	0.5	U	ND<0.5	N	0.35	0.5	U