



February 26, 2026

Mr. Zach Ramos
President, NDBL
OWL Landfill Services, LLC
2029 W. NM Hwy 128
Jal, NM 88252

Re: OWL Landfill Services, LLC
Northern Delaware Basin Landfill, Lea County, New Mexico
Surface Waste Disposal Facility – NMOCD Permit No. NM1-63
Transmittal of Vadose Zone Monitoring Data, December 10, 2025 and January 22, 2026
Monitoring Events

Dear Mr. Ramos:

Enclosed with this letter are copies of vadose water purging, testing, analytical, and soil vapor field screening data collected from vadose zone monitoring wells at the Northern Delaware Basin Landfill (NDBL) on December 10, 2025, and January 22, 2026 (Exhibit A). Vadose water sample collection, field screening, and analysis were triggered by the detection of water in vadose zone monitoring wells VZ-5 and VZ-6 during routine semiannual vadose zone monitoring (Exhibit B). This monitoring event represents the seventh time water has been detected in one or more vadose wells at NDBL in quantities sufficient for sampling, and the fifth detection of sampleable quantities of water in vadose well VZ-6.

Vadose water and soil vapor samples were collected and analyzed in accordance with requirements for Vadose Zone Monitoring set forth in Permit No. NM1-63 (August 17, 2017) and the Vadose Zone Monitoring Plan (Volume II.9) of the October 2016 facility Permit Application. Vadose water samples were collected from wells VZ-5 and VZ-6, and soil vapor samples were collected from each of the 10 vadose zone wells in the well network (VZ-1 through VZ-10). For the sampling event on December 10, 2025, vadose water samples were delivered to Eurofins Environment Testing South Central (Eurofins) in Albuquerque, New Mexico on, December 11, 2025, and analytical results were received on December 29, 2025. For the Well VZ-6 resampling event on January 22, 2026 (justification for resampling and discussion of analytical results are provided below), vadose water samples were delivered to Eurofins Environment Testing South Central (Eurofins) in Albuquerque, New Mexico on, January 22, 2026, and analytical results were received on February 12, 2026.

Results of those soil vapor screenings are provided as Exhibit E. The instrument utilized in soil vapor sampling and analysis (LANDTEC GEM5000) indicated very low levels of hydrogen sulfide in several of the vadose wells as monitoring progressed throughout the monitoring day. The detections of H₂S in vapor samples analyzed are within the instrument's acceptable error of $\pm 2\%$ for this constituent or are a result of instrument drift as it continues to operate through the day and its sensors warm up during use.

VADOSE WATER MONITORING AND MEASUREMENT

Water was detected in vadose wells VZ-1, VZ-4, VZ-5, VZ-6, and VZ-8. Water detected in wells VZ-1, VZ-4 and VZ-8 was insufficient to collect a representative sample (i.e., water column ranging from 2.12 feet to less than 1.08 inches) and is believed to be a result of condensation collecting in the bottom of the well. Pursuant to Permit Condition 6.F of Permit No. NM1-63, the operator notified the New Mexico Oil Conservation Division (OCD) of the liquids detected in wells VZ-5 and VZ-6 as soon as practical. Samples were collected from wells VZ-5 and VZ-6 and analyzed for Method 8260 volatile organic compounds (VOCs) as well as the list of analytes in the OWL Vadose Zone Monitoring Plan (Volume II.9 of the October 2016 Facility Permit Application). Vadose zone purge notes and field parameter measurements for wells VZ-5 and VZ-6 are

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OWL Landfill Services LLC

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provided as Exhibit C, and laboratory analytical results for samples collected on December 10, 2025 and January 22, 2026 are provided as Exhibit D.

Well VZ-5

Depth to water (DTW) measurements from this event are consistent with those recorded since the February 23, 2020 monitoring event. Analytical results also remain consistent with results from samples collected since February 2020, and the water is believed to consist mainly of perched stormwater that regularly percolates through vadose soils and perches atop the largely impenetrable Chinle mudstone strata which are continuous at depths ranging from 35 to 60 feet below ground surface at NDBL.

Well VZ-6

Water was not present in VZ-6 upon installation in August 2019 and was not detected during the February 2020 vadose zone monitoring event by Parkhill. During the May 2023 monitoring event, perched water was detected at a depth of 33.2 feet below top of casing (BTOC). During a follow-up site visit by Parkhill on August 17, 2023, the suspected source of water in well VZ-6 was thought to be a persistent leak from a water supply line which is positioned approximately 50 feet east-northeast of VZ-6 (Figure 2). The presence of moisture and indications of leakage from the supply line were observed and brought to the attention of NDBL management. The leak was stopped on August 19, 2023, and the ground surface in the area has remained dry. The supply line originates at the NDBL water supply well (McCloy Well) shown on Figure 2 and terminates at a storage tank reserved for on-site use (positioned approximately 125 feet north-northeast of the supply well). During the December 2025 monitoring event, perched water was detected at a depth of 54.20 feet BTOC in VZ-6.

Upon review of analytical results obtained from Eurofins on December 29, 2025 (Exhibit D.1), it was observed that the levels of multiple cations and anions in well VZ-6 were elevated when compared to results from well VZ-5 and other groundwater in the area. Diesel range organics (DRO) were also reported as detected at a low concentration in well VZ-6. Due to this detection, NDBL determined it was necessary to resample the well. Resampling of well VZ-6 was conducted on January 22, 2026, and analytical results obtained from Eurofins on February 19, 2026 (Exhibit D.2) indicated that DRO and all other organic parameters tested for were reported as not detected above their respective reporting limits. Because DRO was not reported as detected for the resampling event, it is determined that the reported DRO detection represents a source other than the landfill.

Overall results for both wells were very similar to those obtained during previous monitoring events. These analytes are indicative of normally dry arid desert soils (e.g., vadose zone soils, evaporites, playa deposits) and leaching/mobilization of those constituents by infiltrating surface waters (stormwater accumulation and infiltration) or introduced waters (i.e., leakage). The combination of historical supply line leakage proximal to well VZ-6 and ongoing facility grading and channeling of stormwater have likely contributed to detected and sampled waters found in well VZ-6.

The character of surface drainage on-site at NDBL has likely caused stormwater to accumulate in the vicinity of well VZ-6, and ultimately allows it to infiltrate through the normally dry vadose zone soils and accumulate atop the largely-impermeable Chinle mudstones present at depth ranging from 30 to 60 feet BGS at the NDBL. Additional efforts by facility management to divert stormwater away from the area surrounding well VZ-6 and prevent surface ponding of stormwater are ongoing, and should remove another source of accumulated vadose water once completed.

POTENTIAL SOURCES OF VADOSE WATER

Well VZ-5

Well VZ-5 is located in an area immediately adjacent to a natural depression that collects stormwater as a result of natural surface water flow and accumulation during storm events. This results in subsequent infiltration into the vadose zone. The area is mapped with closed depressions, and aerial photos indicate the presence of well-established green vegetation.

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Well VZ-6

Water in well VZ-6 is of very poor (brackish) quality, containing elevated levels of highly soluble and highly mobile cations and anions. Soluble minerals like those detected in vadose water samples have likely been leached from the overlying soils by leaking supply well water and accumulated seasonal stormwater infiltrating through the higher-permeability vadose zone soils and becoming perched atop and within the largely impermeable upper Chinle mudstones which occur site-wide at depths ranging from 30-60 feet BGS. Geology of the vadose zone at ground surface near VZ-6 may also contribute to perched vadose water quality. Surficial geology mapped near well VZ-6 is characterized as windblown fine-grained sands, while higher-permeability Ogallala formation sands and gravels are mapped at Well VZ-5. The fine windblown sands which make up much of the vadose soils in the vicinity of VZ-6 have likely been mobilized from surface evaporite deposits, which are prominent in the region as shallow enclosed surface basins (playas), which are high in chloride, sulfate, calcium, magnesium, and sodium. Well VZ-6 is also hydraulically upgradient of the landfill waste disposal area footprint. Additionally, the water sampled from VZ-6 does not contain constituents potentially present in landfill waste (i.e., BTEX, TPH, volatiles, etc.). Therefore, the water sampled from well VZ-6 is not believed to be indicative of impacts from waste operations and is believed to be from a source other than the landfill.

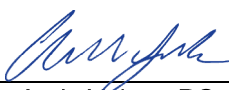
NDBL will continue to monitor all vadose wells on site semiannually for the presence of water, and collect samples when water is detected in sufficient quantities. NDBL will also monitor for leakage in their water supply network, and make efforts to grade the site such that surface water is directed away from VZ-6 to prevent unnecessary infiltration of surface and supply waters into the vadose zone in the vicinity of the well.

Average annual rainfall in the area around NDBL is approximately 13.37 inches per year (1981-2010 average) as reported by the Western Regional Climate Center for the Jal, WIPP and Ochoa Co-op Stations. One weather station located in Loving, NM (approximately 33.25 miles from NDBL) has recorded a 12-month total rainfall of 11.46" of precipitation through December 2025, which is slightly less than the annual average (Exhibit F). The Red Hills station and El Capitan station that are typically used as a nearby weather source were not used in this report due to suspected inaccuracies in their archival records.

As required by 19.15.36.13.L.(1), NDBL has performed monthly inspection of the facility's leak detection sumps, and all have been found to be dry. If you should have any questions or require additional information, please do not hesitate to call me at 505.504.7765 or email (ayuhas@parkhill.com).

Sincerely,

PARKHILL

By 
Andy Yuhas, PG
Professional Geologist

ANY/mg

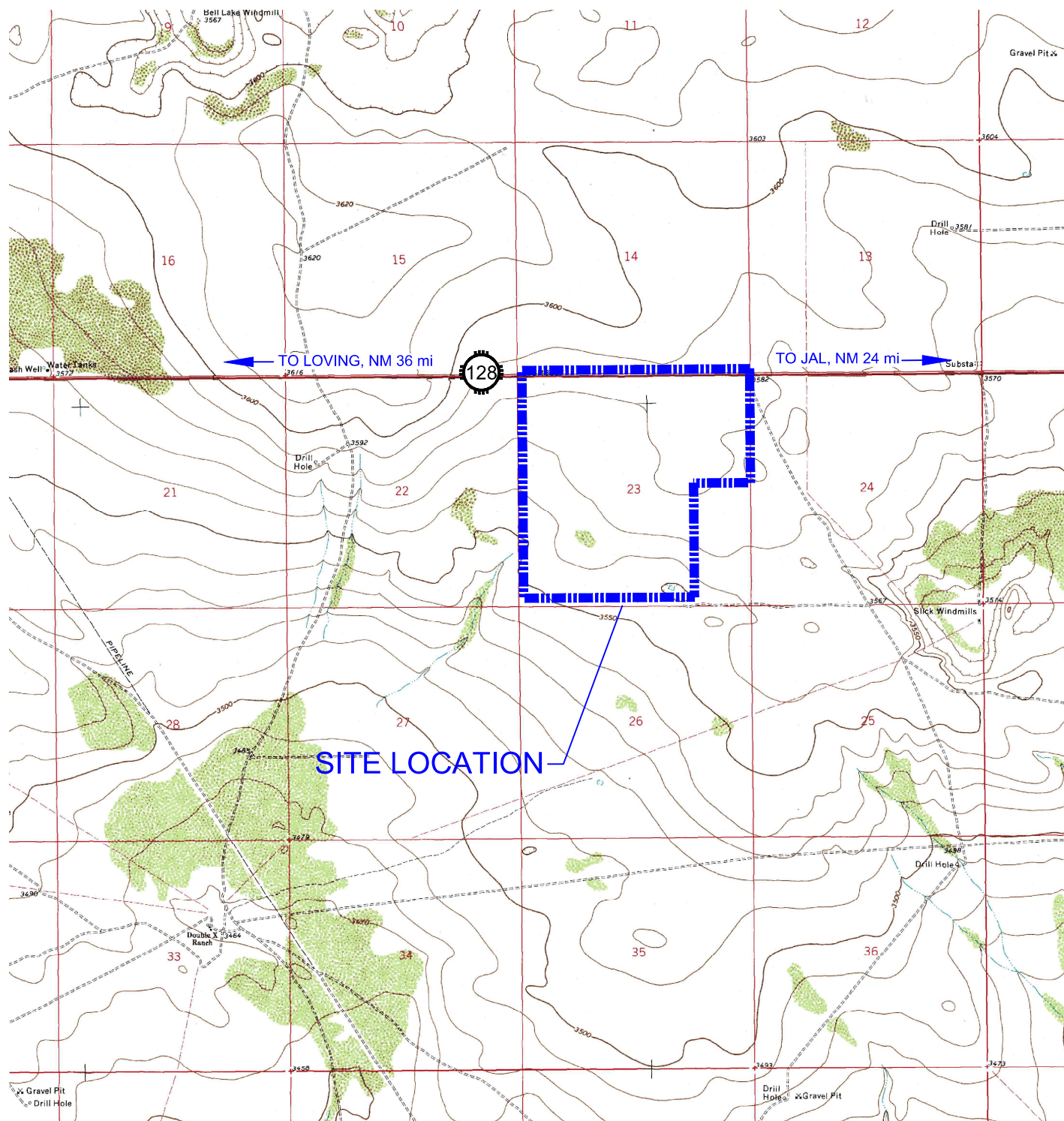
Enclosures

- Exhibit A: Site Location Map
- Exhibit B: Site Plan/VZM Network Map
- Exhibit C: VZM Purge Notes and Field Parameters
- Exhibit D: Eurofins Environment Testing South Central Analytical Reports
- Exhibit E: VZM Well 1-10 Soil Vapor Screening Results
- Exhibit F: Nearby Weather Station Precipitation Data

cc: Mr. Tyler Krueger, PE

Exhibit A
Site Location Map

FILE NAME: A:\2024\43961.24\03_DSGN01_DWG\050_CIVIL\02_CONTENTEX-A_SITE-LOC-MAP.dwg PRINTED: Thursday, July 10, 2025 - 11:08am



Based on Bell Lake (1973) New Mexico Quadrangle. USGS 7.5' Series (1:24,000 Scale).



LEGEND

--- SITE BOUNDARY

Parkhill

SEMI-ANNUAL VADOSE ZONE MONITORING

SITE LOCATION MAP

Date: 02/19/2026

Project No: 43961.24

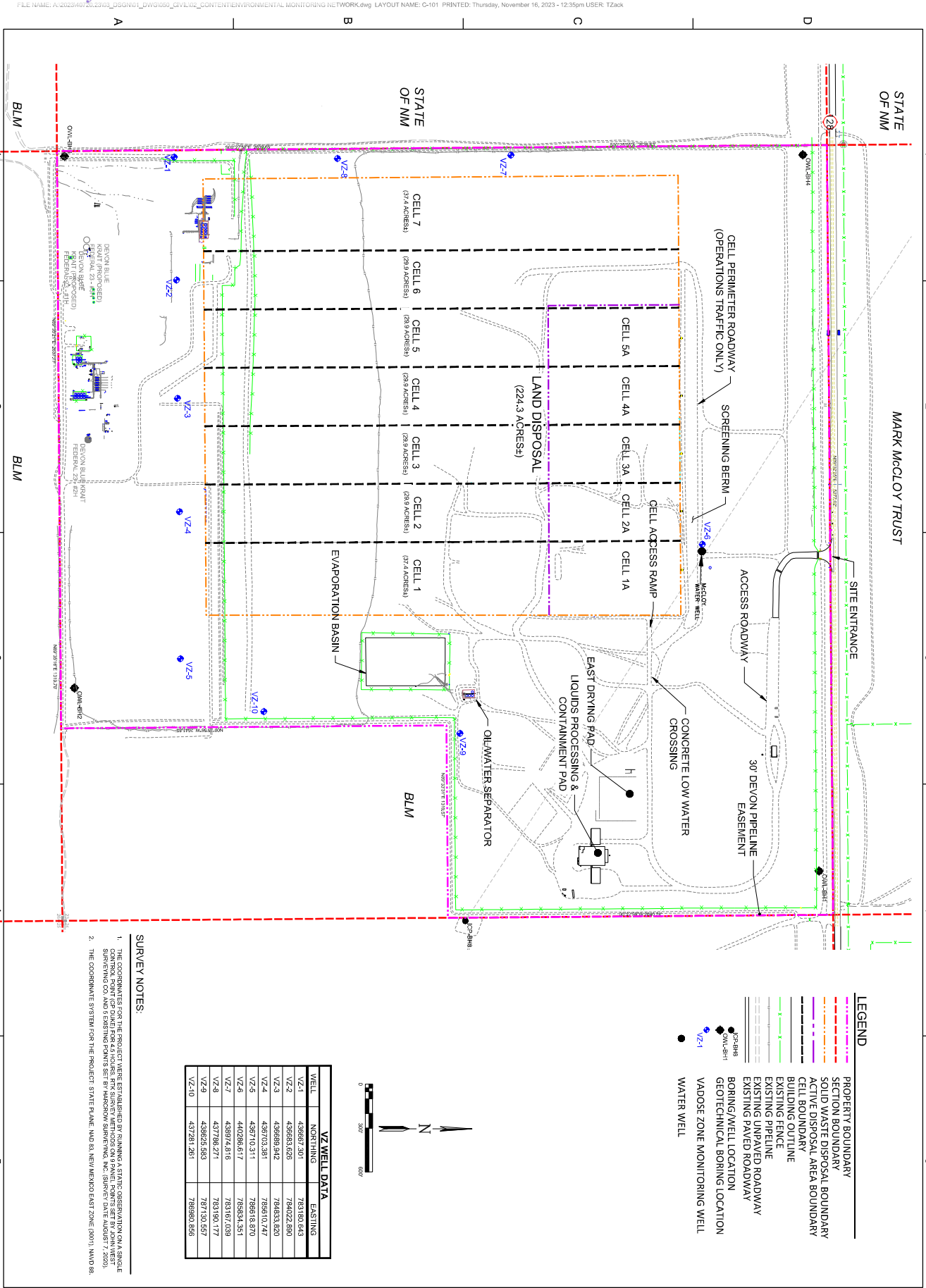
Sheet: EXHIBIT A

Parkhill.com

OWL NDBL SWMF
JAL, NEW MEXICO

Exhibit B
Site Plan/VZM Network Map

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OILFIELD WATER LOGISTICS

OWL NDBL SWMF ENVIRONMENTAL MONITORING NETWORK

Parkhill

OWI LANDFILL SERVICES, LLC
2029 W. NM HWY 128
LEN COUNTY

PROJECT NO.
4366124

DATE
1/27/2026

TYPE
MONITORING REPORT

SITE PLAN/ VZM NETWORK MAP

EXHIBIT

Exhibit C
VZM Purge Notes and Field Parameters

Site: OWL NDBL SWMF
 Samplers: Poxanne Loster
 Observers: _____
 Site/Well Condition: good / good
 Sampling Method: **BAILER**

One Well (56.50 - 42.50) = 14.0 feet
 Volume (feet, (Total Depth - DTW) = well column gallons)
14.0 x 0.163 = 2.28 gallons
 (Well Column x 0.163) = 1 well-volume
 Three Well Volumes 2.28 x 3 = 6.84 gallons
 1 well-volume x 3 = 3 well-volumes

Equipment Information

Bailer: Hydrasleeve™
 New or Previously Installed

Capacity/Length: 1 L / 36"
 Material/Source: _____

Twine
 New? Y or N
 Appx Length 53.5
 Material/Source: _____

Notes: DTW end of sampling: 43.92

Well ID: 17-5
 Depth-to-water: 42.50
 Total Depth: 56.50
 Measured from: top of pvc

Date: 12/10/25
 Ambient Temperature: 54
 Wind Direction/Speed: _____
 Recent Precipitation: 0.010 12/10/25

Time	Gallons Removed	°C	pH	SC units	Observations
12:50	0.5	19.0	7.43	582	clear, no odor some roots
12:53	1.0	20.1	7.39	556	^ ^
12:56	1.5	20.2	7.44	529	^ ^
12:59	2.0	19.8	7.44	524	^ ^
13:03	2.5	19.9	7.39	531	^ ^
13:06	3.0	20.2	7.42	530	clear, no odor some roots

Sample Start: 13:12
 Sample End: 13:20

Field Blank: _____
 Dupe: _____
 Filtered: NO

Sampler(s): Poxanne Loster
 Name: _____
 Signature: _____

Name: _____
 Signature: _____

Site: OWL NDBL SWMF

Samplers: PL

Observers: _____

Site/Well Condition: good/new boiler

Sampling Method: BAILER

One Well (62.10 - 54.2) = 7.9 feet
 Volume (feet, (Total Depth - DTW) = well column gallons)
7.9 x 0.163 = 1.26 gallons
 (Well Column x 0.163) = 1 well-volume
 Three Well Volumes 1.26 x 3 = 3.79 gallons
 1 well-volume x 3 = 3 well-volumes

~~Bailer or Hydrasleeve™~~
 Equipment Information
 New or Previously Installed
 Capacity/Length: 1 L / 36" Twine
 Material/Source: poly New Y or N
 Appx Length: 100'
 Material/Source: _____

Notes: DTW end: 31.9

Well ID: VZ-10
 Depth-to-water: 54.2
 Total Depth: 62.10
 Measured from: mark on PVC

Date: 12-10-25
 Ambient Temperature: 54
 Wind Direction/Speed: NW 30 mph
 Recent Precipitation: 0.06 12/12/25

Time	Gallons Removed	°C	pH	SC units μ S	Observations
10:36	0.5	20.3	6.93	9.27	cloudy, no odor
10:39	1.5	19.0	7.05	9.24	cloudy, no odor
10:42	2.5	19.5	7.03	9.10	cloudy, no odor
10:46	3.5	19.1	7.03	9.26	cloudy, no odor
10:50	4.5	18.8	7.05	9.70	cloudy, no odor
10:53	5.5	19.1	7.03	9.71	cloudy, no odor
10:26	6.5	19.7	7.05	9.69	cloudy, no odor

Sample Start: 11:00
 Sample End: 11:11

Field Blank: _____
 Dupe: _____
 Filtered: No

Sampler(s):

Name: Daxanne Lester
 Signature: _____

Name: _____
 Signature: _____

Exhibit D
Eurofins Environment Testing South Central Analytical Reports

Exhibit D.1
Eurofins Environment Testing South Central Analytical Report
(December 29, 2025 Sampling Event)



Environment Testing

- 1
- 2
- 3
- 4
- 5
- 6
- 7
- 8
- 9
- 10
- 11

ANALYTICAL REPORT

PREPARED FOR

Attn: Mr. Andy Yuhas
Parkhill
333 Rio Rancho Blvd. N.E., Suite 400
Suite 400
Rio Rancho, New Mexico 87124

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JOB DESCRIPTION

OWL-NDBL Vadose

JOB NUMBER

885-39400-1

Eurofins Albuquerque
4901 Hawkins NE
Albuquerque NM 87109



Eurofins Albuquerque

Job Notes

The test results in this report relate only to the samples as received by the laboratory and will meet all requirements of the methodology, with any exceptions noted. This report shall not be reproduced except in full, without the express written approval of the laboratory. All questions should be directed to the Eurofins Environment Testing South Central, LLC Project Manager.

Authorization



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Authorized for release by
Jackie Bolte, Project Manager
jackie.bolte@et.eurofinsus.com
(505)345-3975

Client: Parkhill
Project/Site: OWL-NDBL Vadose

Laboratory Job ID: 885-39400-1

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Definitions/Glossary

Client: Parkhill
Project/Site: OWL-NDBL Vadose

Job ID: 885-39400-1

Qualifiers

HPLC/IC

Qualifier	Qualifier Description
4	MS, MSD: The analyte present in the original sample is greater than 4 times the matrix spike concentration; therefore, control limits are not applicable.
J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.

Metals

Qualifier	Qualifier Description
J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.

General Chemistry

Qualifier	Qualifier Description
HF	Parameter with a holding time of 15 minutes. Test performed by laboratory at client's request. Sample was analyzed outside of hold time.

Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
☼	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CFL	Contains Free Liquid
CFU	Colony Forming Unit
CNF	Contains No Free Liquid
DER	Duplicate Error Ratio (normalized absolute difference)
Dil Fac	Dilution Factor
DL	Detection Limit (DoD/DOE)
DL, RA, RE, IN	Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample
DLC	Decision Level Concentration (Radiochemistry)
EDL	Estimated Detection Limit (Dioxin)
LOD	Limit of Detection (DoD/DOE)
LOQ	Limit of Quantitation (DoD/DOE)
MCL	EPA recommended "Maximum Contaminant Level"
MDA	Minimum Detectable Activity (Radiochemistry)
MDC	Minimum Detectable Concentration (Radiochemistry)
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
MPN	Most Probable Number
MQL	Method Quantitation Limit
NC	Not Calculated
ND	Not Detected at the reporting limit (or MDL or EDL if shown)
NEG	Negative / Absent
POS	Positive / Present
PQL	Practical Quantitation Limit
PRES	Presumptive
QC	Quality Control
RER	Relative Error Ratio (Radiochemistry)
RL	Reporting Limit or Requested Limit (Radiochemistry)
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)
TNTC	Too Numerous To Count

Eurofins Albuquerque

Case Narrative

Client: Parkhill
Project: OWL-NDBL Vadose

Job ID: 885-39400-1

Job ID: 885-39400-1

Eurofins Albuquerque

Job Narrative 885-39400-1

The analytical test results presented in this report meet all requirements of the associated regulatory program listed on the Accreditation/Certification Summary Page, unless otherwise noted. Data qualifiers and/or narrative comments are included to explain any exceptions, if applicable. Regulated compliance samples (e.g. SDWA, NPDES) must comply with associated agency requirements/permits.

- Matrix-specific batch QC (e.g., MS, MSD, SD) may not be reported when insufficient sample volume is available or when site-specific QC samples are not submitted. In such cases, a Laboratory Control Sample Duplicate (LCSD) may be analyzed to provide precision data for the batch.
- For samples analyzed using surrogate and/or isotope dilution analytes, any recoveries falling outside of established acceptance criteria are re-prepared and/or re-analyzed to confirm results, unless the deviation is due to sample dilution or otherwise explained in the case narrative.

Receipt

The samples were received on 12/11/2025 9:05 AM. Unless otherwise noted below, the samples arrived in good condition, and, where required, properly preserved and on ice. The temperature of the cooler at receipt time was 0.8°C.

GC/MS VOA

Method 8260B: The continuing calibration verification (CCV) associated with batch 885-40314 recovered above the upper control limit for Bromomethane. The samples associated with this CCV were non-detects for the affected analytes; therefore, the data have been reported.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

Gasoline Range Organics

No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

Diesel Range Organics

No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

HPLC/IC

No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

Metals

Method 6020B: The following sample was diluted due to the nature of the sample matrix: VZ-6 (885-39400-2). Elevated reporting limits (RLs) are provided.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

General Chemistry

No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

Eurofins Albuquerque



Client Sample Results

Client: Parkhill
Project/Site: OWL-NDBL Vadose

Job ID: 885-39400-1

Client Sample ID: VZ-5

Lab Sample ID: 885-39400-1

Date Collected: 12/10/25 13:12

Matrix: Water

Date Received: 12/11/25 09:05

Method: SW846 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	<0.250		1.00	0.250	ug/L			12/22/25 15:12	1
1,1,1-Trichloroethane	<0.200		1.00	0.200	ug/L			12/22/25 15:12	1
1,1,2,2-Tetrachloroethane	<0.410		2.00	0.410	ug/L			12/22/25 15:12	1
1,1,2-Trichloroethane	<0.200		1.00	0.200	ug/L			12/22/25 15:12	1
1,1-Dichloroethane	<0.250		1.00	0.250	ug/L			12/22/25 15:12	1
1,1-Dichloroethene	<0.250		1.00	0.250	ug/L			12/22/25 15:12	1
1,1-Dichloropropene	<0.200		1.00	0.200	ug/L			12/22/25 15:12	1
1,2,3-Trichlorobenzene	<0.200		1.00	0.200	ug/L			12/22/25 15:12	1
1,2,3-Trichloropropane	<0.200		2.00	0.200	ug/L			12/22/25 15:12	1
1,2,4-Trichlorobenzene	<0.250		1.00	0.250	ug/L			12/22/25 15:12	1
1,2,4-Trimethylbenzene	<0.200		1.00	0.200	ug/L			12/22/25 15:12	1
1,2-Dibromo-3-Chloropropane	<0.750		2.00	0.750	ug/L			12/22/25 15:12	1
1,2-Dibromoethane (EDB)	<0.200		1.00	0.200	ug/L			12/22/25 15:12	1
1,2-Dichlorobenzene	<0.200		1.00	0.200	ug/L			12/22/25 15:12	1
1,2-Dichloroethane (EDC)	<0.250		1.00	0.250	ug/L			12/22/25 15:12	1
1,2-Dichloropropane	<0.200		1.00	0.200	ug/L			12/22/25 15:12	1
1,3,5-Trimethylbenzene	<0.200		1.00	0.200	ug/L			12/22/25 15:12	1
1,3-Dichlorobenzene	<0.200		1.00	0.200	ug/L			12/22/25 15:12	1
1,3-Dichloropropane	<0.200		1.00	0.200	ug/L			12/22/25 15:12	1
1,4-Dichlorobenzene	<0.200		1.00	0.200	ug/L			12/22/25 15:12	1
1-Methylnaphthalene	<1.50		4.00	1.50	ug/L			12/22/25 15:12	1
2,2-Dichloropropane	<0.250		2.00	0.250	ug/L			12/22/25 15:12	1
2-Butanone	<2.00		10.0	2.00	ug/L			12/22/25 15:12	1
2-Chlorotoluene	<0.200		1.00	0.200	ug/L			12/22/25 15:12	1
2-Hexanone	<2.00		10.0	2.00	ug/L			12/22/25 15:12	1
2-Methylnaphthalene	<1.50		4.00	1.50	ug/L			12/22/25 15:12	1
4-Chlorotoluene	<0.200		1.00	0.200	ug/L			12/22/25 15:12	1
4-Isopropyltoluene	<0.200		1.00	0.200	ug/L			12/22/25 15:12	1
4-Methyl-2-pentanone	<2.00		10.0	2.00	ug/L			12/22/25 15:12	1
Acetone	<8.50		10.0	8.50	ug/L			12/22/25 15:12	1
Benzene	<0.150		1.00	0.150	ug/L			12/22/25 15:12	1
Bromobenzene	<0.200		1.00	0.200	ug/L			12/22/25 15:12	1
Bromodichloromethane	<0.200		1.00	0.200	ug/L			12/22/25 15:12	1
Dibromochloromethane	<0.200		1.00	0.200	ug/L			12/22/25 15:12	1
Bromoform	<0.400		1.00	0.400	ug/L			12/22/25 15:12	1
Bromomethane	<2.00		3.00	2.00	ug/L			12/22/25 15:12	1
Carbon disulfide	<1.00		10.0	1.00	ug/L			12/22/25 15:12	1
Carbon tetrachloride	<0.200		1.00	0.200	ug/L			12/22/25 15:12	1
Chlorobenzene	<0.500		1.00	0.500	ug/L			12/22/25 15:12	1
Chloroethane	<0.400		2.00	0.400	ug/L			12/22/25 15:12	1
Chloroform	<0.250		1.00	0.250	ug/L			12/22/25 15:12	1
Chloromethane	<1.00		3.00	1.00	ug/L			12/22/25 15:12	1
cis-1,2-Dichloroethene	<0.400		1.00	0.400	ug/L			12/22/25 15:12	1
cis-1,3-Dichloropropene	<0.200		1.00	0.200	ug/L			12/22/25 15:12	1
Dibromomethane	<0.400		1.00	0.400	ug/L			12/22/25 15:12	1
Dichlorodifluoromethane	<1.00		1.00	1.00	ug/L			12/22/25 15:12	1
Ethylbenzene	<0.200		1.00	0.200	ug/L			12/22/25 15:12	1
Hexachlorobutadiene	<0.400		1.00	0.400	ug/L			12/22/25 15:12	1
Isopropylbenzene	<0.200		1.00	0.200	ug/L			12/22/25 15:12	1

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Client Sample Results

Client: Parkhill
Project/Site: OWL-NDBL Vadose

Job ID: 885-39400-1

Client Sample ID: VZ-5

Lab Sample ID: 885-39400-1

Date Collected: 12/10/25 13:12

Matrix: Water

Date Received: 12/11/25 09:05

Method: SW846 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Methyl-tert-butyl Ether (MTBE)	<0.400		1.00	0.400	ug/L			12/22/25 15:12	1
Methylene Chloride	<1.00		2.50	1.00	ug/L			12/22/25 15:12	1
n-Butylbenzene	<0.200		3.00	0.200	ug/L			12/22/25 15:12	1
N-Propylbenzene	<0.200		1.00	0.200	ug/L			12/22/25 15:12	1
Naphthalene	<1.00		2.00	1.00	ug/L			12/22/25 15:12	1
sec-Butylbenzene	<0.200		1.00	0.200	ug/L			12/22/25 15:12	1
Styrene	<0.250		1.00	0.250	ug/L			12/22/25 15:12	1
tert-Butylbenzene	<0.400		1.00	0.400	ug/L			12/22/25 15:12	1
Tetrachloroethene (PCE)	<0.200		1.00	0.200	ug/L			12/22/25 15:12	1
Toluene	<0.200		1.00	0.200	ug/L			12/22/25 15:12	1
trans-1,2-Dichloroethene	<0.200		1.00	0.200	ug/L			12/22/25 15:12	1
trans-1,3-Dichloropropene	<0.200		1.00	0.200	ug/L			12/22/25 15:12	1
Trichloroethene (TCE)	<0.300		1.00	0.300	ug/L			12/22/25 15:12	1
Trichlorofluoromethane	<0.200		1.00	0.200	ug/L			12/22/25 15:12	1
Vinyl chloride	<0.300		1.00	0.300	ug/L			12/22/25 15:12	1
Xylenes, Total	<0.200		1.50	0.200	ug/L			12/22/25 15:12	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	107		70 - 130		12/22/25 15:12	1
Toluene-d8 (Surr)	101		70 - 130		12/22/25 15:12	1
4-Bromofluorobenzene (Surr)	103		70 - 130		12/22/25 15:12	1
Dibromofluoromethane (Surr)	105		70 - 130		12/22/25 15:12	1

Method: SW846 8015D - Gasoline Range Organics (GRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics [C6 - C10]	<0.0132		0.0500	0.0132	mg/L			12/19/25 22:44	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	99		15 - 196		12/19/25 22:44	1

Method: SW846 8015D - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	<0.700		1.00	0.700	mg/L		12/12/25 08:15	12/12/25 16:11	1
Motor Oil Range Organics [C28-C40]	<1.66		5.00	1.66	mg/L		12/12/25 08:15	12/12/25 16:11	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Di-n-octyl phthalate (Surr)	98		46 - 159	12/12/25 08:15	12/12/25 16:11	1

Method: EPA 300.0 - Anions, Ion Chromatography

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	4.59		0.500	0.250	mg/L			12/11/25 20:46	1
Orthophosphate as P	<0.250		0.500	0.250	mg/L			12/11/25 20:46	1
Fluoride	3.29		0.100	0.0460	mg/L			12/11/25 20:46	1
Nitrate Nitrite as N	4.65		0.100	0.0224	mg/L			12/11/25 20:46	1
Sulfate	13.3		0.500	0.390	mg/L			12/11/25 20:46	1

Method: SW846 6020B - Metals (ICP/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	0.0150		0.00400	0.000690	mg/L		12/16/25 13:30	12/17/25 13:10	1
Barium	0.191		0.00400	0.00134	mg/L		12/16/25 13:30	12/17/25 13:10	1
Cadmium	<0.000240		0.00200	0.000240	mg/L		12/16/25 13:30	12/17/25 13:10	1

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Client Sample Results

Client: Parkhill
 Project/Site: OWL-NDBL Vadose

Job ID: 885-39400-1

Client Sample ID: VZ-5

Lab Sample ID: 885-39400-1

Date Collected: 12/10/25 13:12

Matrix: Water

Date Received: 12/11/25 09:05

Method: SW846 6020B - Metals (ICP/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Calcium	78.5		0.500	0.150	mg/L		12/16/25 13:30	12/17/25 13:13	5
Chromium	0.00565		0.00400	0.000560	mg/L		12/16/25 13:30	12/17/25 13:10	1
Iron	3.68		0.0200	0.00445	mg/L		12/16/25 13:30	12/17/25 13:10	1
Lead	0.00278		0.00200	0.000367	mg/L		12/16/25 13:30	12/17/25 13:10	1
Magnesium	31.7		0.100	0.0164	mg/L		12/16/25 13:30	12/17/25 13:10	1
Potassium	4.70		0.100	0.0220	mg/L		12/16/25 13:30	12/17/25 13:10	1
Silver	<0.000390		0.00200	0.000390	mg/L		12/16/25 13:30	12/17/25 13:10	1
Sodium	12.5		0.100	0.0564	mg/L		12/16/25 13:30	12/17/25 13:10	1
Selenium	<0.000590		0.00200	0.000590	mg/L		12/16/25 13:30	12/17/25 13:10	1

Method: SW846 7470A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	<0.0000706		0.000200	0.0000706	mg/L		12/17/25 10:01	12/17/25 22:58	1

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total Dissolved Solids (SM 2540C)	412		50.0	25.0	mg/L			12/16/25 17:11	1
Specific Conductance (SM 2510B)	592		10.0	10.0	umhos/cm			12/19/25 14:14	1
pH (SM 4500 H+ B)	7.8	HF	0.1	0.1	SU			12/22/25 11:23	1

Client Sample Results

Client: Parkhill
 Project/Site: OWL-NDBL Vadose

Job ID: 885-39400-1

Client Sample ID: VZ-6

Lab Sample ID: 885-39400-2

Date Collected: 12/10/25 11:00

Matrix: Water

Date Received: 12/11/25 09:05

Method: SW846 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	<0.250		1.00	0.250	ug/L			12/22/25 16:37	1
1,1,1-Trichloroethane	<0.200		1.00	0.200	ug/L			12/22/25 16:37	1
1,1,2,2-Tetrachloroethane	<0.410		2.00	0.410	ug/L			12/22/25 16:37	1
1,1,2-Trichloroethane	<0.200		1.00	0.200	ug/L			12/22/25 16:37	1
1,1-Dichloroethane	<0.250		1.00	0.250	ug/L			12/22/25 16:37	1
1,1-Dichloroethene	<0.250		1.00	0.250	ug/L			12/22/25 16:37	1
1,1-Dichloropropene	<0.200		1.00	0.200	ug/L			12/22/25 16:37	1
1,2,3-Trichlorobenzene	<0.200		1.00	0.200	ug/L			12/22/25 16:37	1
1,2,3-Trichloropropane	<0.200		2.00	0.200	ug/L			12/22/25 16:37	1
1,2,4-Trichlorobenzene	<0.250		1.00	0.250	ug/L			12/22/25 16:37	1
1,2,4-Trimethylbenzene	<0.200		1.00	0.200	ug/L			12/22/25 16:37	1
1,2-Dibromo-3-Chloropropane	<0.750		2.00	0.750	ug/L			12/22/25 16:37	1
1,2-Dibromoethane (EDB)	<0.200		1.00	0.200	ug/L			12/22/25 16:37	1
1,2-Dichlorobenzene	<0.200		1.00	0.200	ug/L			12/22/25 16:37	1
1,2-Dichloroethane (EDC)	<0.250		1.00	0.250	ug/L			12/22/25 16:37	1
1,2-Dichloropropane	<0.200		1.00	0.200	ug/L			12/22/25 16:37	1
1,3,5-Trimethylbenzene	<0.200		1.00	0.200	ug/L			12/22/25 16:37	1
1,3-Dichlorobenzene	<0.200		1.00	0.200	ug/L			12/22/25 16:37	1
1,3-Dichloropropane	<0.200		1.00	0.200	ug/L			12/22/25 16:37	1
1,4-Dichlorobenzene	<0.200		1.00	0.200	ug/L			12/22/25 16:37	1
1-Methylnaphthalene	<1.50		4.00	1.50	ug/L			12/22/25 16:37	1
2,2-Dichloropropane	<0.250		2.00	0.250	ug/L			12/22/25 16:37	1
2-Butanone	<2.00		10.0	2.00	ug/L			12/22/25 16:37	1
2-Chlorotoluene	<0.200		1.00	0.200	ug/L			12/22/25 16:37	1
2-Hexanone	<2.00		10.0	2.00	ug/L			12/22/25 16:37	1
2-Methylnaphthalene	<1.50		4.00	1.50	ug/L			12/22/25 16:37	1
4-Chlorotoluene	<0.200		1.00	0.200	ug/L			12/22/25 16:37	1
4-Isopropyltoluene	<0.200		1.00	0.200	ug/L			12/22/25 16:37	1
4-Methyl-2-pentanone	<2.00		10.0	2.00	ug/L			12/22/25 16:37	1
Acetone	<8.50		10.0	8.50	ug/L			12/22/25 16:37	1
Benzene	<0.150		1.00	0.150	ug/L			12/22/25 16:37	1
Bromobenzene	<0.200		1.00	0.200	ug/L			12/22/25 16:37	1
Bromodichloromethane	<0.200		1.00	0.200	ug/L			12/22/25 16:37	1
Dibromochloromethane	<0.200		1.00	0.200	ug/L			12/22/25 16:37	1
Bromoform	<0.400		1.00	0.400	ug/L			12/22/25 16:37	1
Bromomethane	<2.00		3.00	2.00	ug/L			12/22/25 16:37	1
Carbon disulfide	<1.00		10.0	1.00	ug/L			12/22/25 16:37	1
Carbon tetrachloride	<0.200		1.00	0.200	ug/L			12/22/25 16:37	1
Chlorobenzene	<0.500		1.00	0.500	ug/L			12/22/25 16:37	1
Chloroethane	<0.400		2.00	0.400	ug/L			12/22/25 16:37	1
Chloroform	<0.250		1.00	0.250	ug/L			12/22/25 16:37	1
Chloromethane	<1.00		3.00	1.00	ug/L			12/22/25 16:37	1
cis-1,2-Dichloroethene	<0.400		1.00	0.400	ug/L			12/22/25 16:37	1
cis-1,3-Dichloropropene	<0.200		1.00	0.200	ug/L			12/22/25 16:37	1
Dibromomethane	<0.400		1.00	0.400	ug/L			12/22/25 16:37	1
Dichlorodifluoromethane	<1.00		1.00	1.00	ug/L			12/22/25 16:37	1
Ethylbenzene	<0.200		1.00	0.200	ug/L			12/22/25 16:37	1
Hexachlorobutadiene	<0.400		1.00	0.400	ug/L			12/22/25 16:37	1
Isopropylbenzene	<0.200		1.00	0.200	ug/L			12/22/25 16:37	1

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Client Sample Results

Client: Parkhill
 Project/Site: OWL-NDBL Vadose

Job ID: 885-39400-1

Client Sample ID: VZ-6

Lab Sample ID: 885-39400-2

Date Collected: 12/10/25 11:00

Matrix: Water

Date Received: 12/11/25 09:05

Method: SW846 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Methyl-tert-butyl Ether (MTBE)	<0.400		1.00	0.400	ug/L			12/22/25 16:37	1
Methylene Chloride	<1.00		2.50	1.00	ug/L			12/22/25 16:37	1
n-Butylbenzene	<0.200		3.00	0.200	ug/L			12/22/25 16:37	1
N-Propylbenzene	<0.200		1.00	0.200	ug/L			12/22/25 16:37	1
Naphthalene	<1.00		2.00	1.00	ug/L			12/22/25 16:37	1
sec-Butylbenzene	<0.200		1.00	0.200	ug/L			12/22/25 16:37	1
Styrene	<0.250		1.00	0.250	ug/L			12/22/25 16:37	1
tert-Butylbenzene	<0.400		1.00	0.400	ug/L			12/22/25 16:37	1
Tetrachloroethene (PCE)	<0.200		1.00	0.200	ug/L			12/22/25 16:37	1
Toluene	<0.200		1.00	0.200	ug/L			12/22/25 16:37	1
trans-1,2-Dichloroethene	<0.200		1.00	0.200	ug/L			12/22/25 16:37	1
trans-1,3-Dichloropropene	<0.200		1.00	0.200	ug/L			12/22/25 16:37	1
Trichloroethene (TCE)	<0.300		1.00	0.300	ug/L			12/22/25 16:37	1
Trichlorofluoromethane	<0.200		1.00	0.200	ug/L			12/22/25 16:37	1
Vinyl chloride	<0.300		1.00	0.300	ug/L			12/22/25 16:37	1
Xylenes, Total	<0.200		1.50	0.200	ug/L			12/22/25 16:37	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	107		70 - 130		12/22/25 16:37	1
Toluene-d8 (Surr)	102		70 - 130		12/22/25 16:37	1
4-Bromofluorobenzene (Surr)	102		70 - 130		12/22/25 16:37	1
Dibromofluoromethane (Surr)	105		70 - 130		12/22/25 16:37	1

Method: SW846 8015D - Gasoline Range Organics (GRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics [C6 - C10]	<0.0132		0.0500	0.0132	mg/L			12/19/25 23:06	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	101		15 - 196		12/19/25 23:06	1

Method: SW846 8015D - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	1.69		1.00	0.700	mg/L		12/12/25 08:15	12/12/25 16:34	1
Motor Oil Range Organics [C28-C40]	<1.66		5.00	1.66	mg/L		12/12/25 08:15	12/12/25 16:34	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Di-n-octyl phthalate (Surr)	106		46 - 159	12/12/25 08:15	12/12/25 16:34	1

Method: EPA 300.0 - Anions, Ion Chromatography

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	3020		50.0	25.0	mg/L			12/11/25 21:54	100
Orthophosphate as P	<2.50		5.00	2.50	mg/L			12/11/25 21:41	10
Fluoride	1.29		1.00	0.460	mg/L			12/11/25 21:41	10
Nitrate Nitrite as N	10.2		10.0	2.24	mg/L			12/11/25 21:54	100
Sulfate	718		5.00	3.90	mg/L			12/11/25 21:41	10

Method: SW846 6020B - Metals (ICP/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	0.00558		0.00400	0.000690	mg/L		12/16/25 13:30	12/17/25 13:16	1
Barium	5.73		0.200	0.0671	mg/L		12/16/25 13:30	12/17/25 13:19	50
Cadmium	0.00288		0.00200	0.000240	mg/L		12/16/25 13:30	12/17/25 13:16	1

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Client Sample Results

Client: Parkhill
 Project/Site: OWL-NDBL Vadose

Job ID: 885-39400-1

Client Sample ID: VZ-6

Lab Sample ID: 885-39400-2

Date Collected: 12/10/25 11:00

Matrix: Water

Date Received: 12/11/25 09:05

Method: SW846 6020B - Metals (ICP/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Calcium	452		5.00	1.50	mg/L		12/16/25 13:30	12/17/25 13:19	50
Chromium	0.0153		0.00400	0.000560	mg/L		12/16/25 13:30	12/17/25 13:16	1
Iron	7.32		0.0200	0.00445	mg/L		12/16/25 13:30	12/17/25 13:16	1
Lead	0.00634	J	0.0200	0.00367	mg/L		12/16/25 13:30	12/17/25 13:35	10
Magnesium	124		5.00	0.819	mg/L		12/16/25 13:30	12/17/25 13:19	50
Potassium	11.2		0.100	0.0220	mg/L		12/16/25 13:30	12/17/25 13:16	1
Silver	<0.000390		0.00200	0.000390	mg/L		12/16/25 13:30	12/17/25 13:16	1
Sodium	1050		5.00	2.82	mg/L		12/16/25 13:30	12/17/25 13:19	50
Selenium	0.00586		0.00200	0.000590	mg/L		12/16/25 13:30	12/17/25 13:16	1

Method: SW846 7470A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	<0.0000706		0.000200	0.0000706	mg/L		12/17/25 10:01	12/17/25 23:02	1

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total Dissolved Solids (SM 2540C)	6130		500	250	mg/L			12/16/25 17:11	1
Specific Conductance (SM 2510B)	9710		10.0	10.0	umhos/cm			12/19/25 14:23	1
pH (SM 4500 H+ B)	7.4	HF	0.1	0.1	SU			12/22/25 11:29	1

Client Sample Results

Client: Parkhill
 Project/Site: OWL-NDBL Vadose

Job ID: 885-39400-1

Client Sample ID: Trip Blank

Lab Sample ID: 885-39400-3

Date Collected: 12/10/25 00:00

Matrix: Water

Date Received: 12/11/25 09:05

Method: SW846 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	<0.250		1.00	0.250	ug/L			12/19/25 00:20	1
1,1,1-Trichloroethane	<0.200		1.00	0.200	ug/L			12/19/25 00:20	1
1,1,2,2-Tetrachloroethane	<0.410		2.00	0.410	ug/L			12/19/25 00:20	1
1,1,2-Trichloroethane	<0.200		1.00	0.200	ug/L			12/19/25 00:20	1
1,1-Dichloroethane	<0.250		1.00	0.250	ug/L			12/19/25 00:20	1
1,1-Dichloroethene	<0.250		1.00	0.250	ug/L			12/19/25 00:20	1
1,1-Dichloropropene	<0.200		1.00	0.200	ug/L			12/19/25 00:20	1
1,2,3-Trichlorobenzene	<0.200		1.00	0.200	ug/L			12/19/25 00:20	1
1,2,3-Trichloropropane	<0.200		2.00	0.200	ug/L			12/19/25 00:20	1
1,2,4-Trichlorobenzene	<0.250		1.00	0.250	ug/L			12/19/25 00:20	1
1,2,4-Trimethylbenzene	<0.200		1.00	0.200	ug/L			12/19/25 00:20	1
1,2-Dibromo-3-Chloropropane	<0.750		2.00	0.750	ug/L			12/19/25 00:20	1
1,2-Dibromoethane (EDB)	<0.200		1.00	0.200	ug/L			12/19/25 00:20	1
1,2-Dichlorobenzene	<0.200		1.00	0.200	ug/L			12/19/25 00:20	1
1,2-Dichloroethane (EDC)	<0.250		1.00	0.250	ug/L			12/19/25 00:20	1
1,2-Dichloropropane	<0.200		1.00	0.200	ug/L			12/19/25 00:20	1
1,3,5-Trimethylbenzene	<0.200		1.00	0.200	ug/L			12/19/25 00:20	1
1,3-Dichlorobenzene	<0.200		1.00	0.200	ug/L			12/19/25 00:20	1
1,3-Dichloropropane	<0.200		1.00	0.200	ug/L			12/19/25 00:20	1
1,4-Dichlorobenzene	<0.200		1.00	0.200	ug/L			12/19/25 00:20	1
1-Methylnaphthalene	<1.50		4.00	1.50	ug/L			12/19/25 00:20	1
2,2-Dichloropropane	<0.250		2.00	0.250	ug/L			12/19/25 00:20	1
2-Butanone	<2.00		10.0	2.00	ug/L			12/19/25 00:20	1
2-Chlorotoluene	<0.200		1.00	0.200	ug/L			12/19/25 00:20	1
2-Hexanone	<2.00		10.0	2.00	ug/L			12/19/25 00:20	1
2-Methylnaphthalene	<1.50		4.00	1.50	ug/L			12/19/25 00:20	1
4-Chlorotoluene	<0.200		1.00	0.200	ug/L			12/19/25 00:20	1
4-Isopropyltoluene	<0.200		1.00	0.200	ug/L			12/19/25 00:20	1
4-Methyl-2-pentanone	<2.00		10.0	2.00	ug/L			12/19/25 00:20	1
Acetone	<8.50		10.0	8.50	ug/L			12/19/25 00:20	1
Benzene	<0.150		1.00	0.150	ug/L			12/19/25 00:20	1
Bromobenzene	<0.200		1.00	0.200	ug/L			12/19/25 00:20	1
Bromodichloromethane	<0.200		1.00	0.200	ug/L			12/19/25 00:20	1
Dibromochloromethane	<0.200		1.00	0.200	ug/L			12/19/25 00:20	1
Bromoform	<0.400		1.00	0.400	ug/L			12/19/25 00:20	1
Bromomethane	<2.00		3.00	2.00	ug/L			12/19/25 00:20	1
Carbon disulfide	<1.00		10.0	1.00	ug/L			12/19/25 00:20	1
Carbon tetrachloride	<0.200		1.00	0.200	ug/L			12/19/25 00:20	1
Chlorobenzene	<0.500		1.00	0.500	ug/L			12/19/25 00:20	1
Chloroethane	<0.400		2.00	0.400	ug/L			12/19/25 00:20	1
Chloroform	<0.250		1.00	0.250	ug/L			12/19/25 00:20	1
Chloromethane	<1.00		3.00	1.00	ug/L			12/19/25 00:20	1
cis-1,2-Dichloroethene	<0.400		1.00	0.400	ug/L			12/19/25 00:20	1
cis-1,3-Dichloropropene	<0.200		1.00	0.200	ug/L			12/19/25 00:20	1
Dibromomethane	<0.400		1.00	0.400	ug/L			12/19/25 00:20	1
Dichlorodifluoromethane	<1.00		1.00	1.00	ug/L			12/19/25 00:20	1
Ethylbenzene	<0.200		1.00	0.200	ug/L			12/19/25 00:20	1
Hexachlorobutadiene	<0.400		1.00	0.400	ug/L			12/19/25 00:20	1
Isopropylbenzene	<0.200		1.00	0.200	ug/L			12/19/25 00:20	1

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Client Sample Results

Client: Parkhill
 Project/Site: OWL-NDBL Vadose

Job ID: 885-39400-1

Client Sample ID: Trip Blank

Lab Sample ID: 885-39400-3

Date Collected: 12/10/25 00:00

Matrix: Water

Date Received: 12/11/25 09:05

Method: SW846 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Methyl-tert-butyl Ether (MTBE)	<0.400		1.00	0.400	ug/L			12/19/25 00:20	1
Methylene Chloride	<1.00		2.50	1.00	ug/L			12/19/25 00:20	1
n-Butylbenzene	<0.200		3.00	0.200	ug/L			12/19/25 00:20	1
N-Propylbenzene	<0.200		1.00	0.200	ug/L			12/19/25 00:20	1
Naphthalene	<1.00		2.00	1.00	ug/L			12/19/25 00:20	1
sec-Butylbenzene	<0.200		1.00	0.200	ug/L			12/19/25 00:20	1
Styrene	<0.250		1.00	0.250	ug/L			12/19/25 00:20	1
tert-Butylbenzene	<0.400		1.00	0.400	ug/L			12/19/25 00:20	1
Tetrachloroethene (PCE)	<0.200		1.00	0.200	ug/L			12/19/25 00:20	1
Toluene	<0.200		1.00	0.200	ug/L			12/19/25 00:20	1
trans-1,2-Dichloroethene	<0.200		1.00	0.200	ug/L			12/19/25 00:20	1
trans-1,3-Dichloropropene	<0.200		1.00	0.200	ug/L			12/19/25 00:20	1
Trichloroethene (TCE)	<0.300		1.00	0.300	ug/L			12/19/25 00:20	1
Trichlorofluoromethane	<0.200		1.00	0.200	ug/L			12/19/25 00:20	1
Vinyl chloride	<0.300		1.00	0.300	ug/L			12/19/25 00:20	1
Xylenes, Total	<0.200		1.50	0.200	ug/L			12/19/25 00:20	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	111		70 - 130		12/19/25 00:20	1
Toluene-d8 (Surr)	98		70 - 130		12/19/25 00:20	1
4-Bromofluorobenzene (Surr)	97		70 - 130		12/19/25 00:20	1
Dibromofluoromethane (Surr)	102		70 - 130		12/19/25 00:20	1

QC Sample Results

Client: Parkhill
Project/Site: OWL-NDBL Vadose

Job ID: 885-39400-1

Method: 8260B - Volatile Organic Compounds (GC/MS)

Lab Sample ID: MB 885-40183/4

Matrix: Water

Analysis Batch: 40183

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	<0.250		1.00	0.250	ug/L			12/18/25 15:17	1
1,1,1-Trichloroethane	<0.200		1.00	0.200	ug/L			12/18/25 15:17	1
1,1,2,2-Tetrachloroethane	<0.410		2.00	0.410	ug/L			12/18/25 15:17	1
1,1,2-Trichloroethane	<0.200		1.00	0.200	ug/L			12/18/25 15:17	1
1,1-Dichloroethane	<0.250		1.00	0.250	ug/L			12/18/25 15:17	1
1,1-Dichloroethene	<0.250		1.00	0.250	ug/L			12/18/25 15:17	1
1,1-Dichloropropene	<0.200		1.00	0.200	ug/L			12/18/25 15:17	1
1,2,3-Trichlorobenzene	<0.200		1.00	0.200	ug/L			12/18/25 15:17	1
1,2,3-Trichloropropane	<0.200		2.00	0.200	ug/L			12/18/25 15:17	1
1,2,4-Trichlorobenzene	<0.250		1.00	0.250	ug/L			12/18/25 15:17	1
1,2,4-Trimethylbenzene	<0.200		1.00	0.200	ug/L			12/18/25 15:17	1
1,2-Dibromo-3-Chloropropane	<0.750		2.00	0.750	ug/L			12/18/25 15:17	1
1,2-Dibromoethane (EDB)	<0.200		1.00	0.200	ug/L			12/18/25 15:17	1
1,2-Dichlorobenzene	<0.200		1.00	0.200	ug/L			12/18/25 15:17	1
1,2-Dichloroethane (EDC)	<0.250		1.00	0.250	ug/L			12/18/25 15:17	1
1,2-Dichloropropane	<0.200		1.00	0.200	ug/L			12/18/25 15:17	1
1,3,5-Trimethylbenzene	<0.200		1.00	0.200	ug/L			12/18/25 15:17	1
1,3-Dichlorobenzene	<0.200		1.00	0.200	ug/L			12/18/25 15:17	1
1,3-Dichloropropane	<0.200		1.00	0.200	ug/L			12/18/25 15:17	1
1,4-Dichlorobenzene	<0.200		1.00	0.200	ug/L			12/18/25 15:17	1
1-Methylnaphthalene	<1.50		4.00	1.50	ug/L			12/18/25 15:17	1
2,2-Dichloropropane	<0.250		2.00	0.250	ug/L			12/18/25 15:17	1
2-Butanone	<2.00		10.0	2.00	ug/L			12/18/25 15:17	1
2-Chlorotoluene	<0.200		1.00	0.200	ug/L			12/18/25 15:17	1
2-Hexanone	<2.00		10.0	2.00	ug/L			12/18/25 15:17	1
2-Methylnaphthalene	<1.50		4.00	1.50	ug/L			12/18/25 15:17	1
4-Chlorotoluene	<0.200		1.00	0.200	ug/L			12/18/25 15:17	1
4-Isopropyltoluene	<0.200		1.00	0.200	ug/L			12/18/25 15:17	1
4-Methyl-2-pentanone	<2.00		10.0	2.00	ug/L			12/18/25 15:17	1
Acetone	<8.50		10.0	8.50	ug/L			12/18/25 15:17	1
Benzene	<0.150		1.00	0.150	ug/L			12/18/25 15:17	1
Bromobenzene	<0.200		1.00	0.200	ug/L			12/18/25 15:17	1
Bromodichloromethane	<0.200		1.00	0.200	ug/L			12/18/25 15:17	1
Dibromochloromethane	<0.200		1.00	0.200	ug/L			12/18/25 15:17	1
Bromoform	<0.400		1.00	0.400	ug/L			12/18/25 15:17	1
Bromomethane	<2.00		3.00	2.00	ug/L			12/18/25 15:17	1
Carbon disulfide	<1.00		10.0	1.00	ug/L			12/18/25 15:17	1
Carbon tetrachloride	<0.200		1.00	0.200	ug/L			12/18/25 15:17	1
Chlorobenzene	<0.500		1.00	0.500	ug/L			12/18/25 15:17	1
Chloroethane	<0.400		2.00	0.400	ug/L			12/18/25 15:17	1
Chloroform	<0.250		1.00	0.250	ug/L			12/18/25 15:17	1
Chloromethane	<1.00		3.00	1.00	ug/L			12/18/25 15:17	1
cis-1,2-Dichloroethene	<0.400		1.00	0.400	ug/L			12/18/25 15:17	1
cis-1,3-Dichloropropene	<0.200		1.00	0.200	ug/L			12/18/25 15:17	1
Dibromomethane	<0.400		1.00	0.400	ug/L			12/18/25 15:17	1
Dichlorodifluoromethane	<1.00		1.00	1.00	ug/L			12/18/25 15:17	1
Ethylbenzene	<0.200		1.00	0.200	ug/L			12/18/25 15:17	1
Hexachlorobutadiene	<0.400		1.00	0.400	ug/L			12/18/25 15:17	1

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QC Sample Results

Client: Parkhill
Project/Site: OWL-NDBL Vadose

Job ID: 885-39400-1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: MB 885-40183/4
Matrix: Water
Analysis Batch: 40183

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB	MB	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
	Result	Qualifier							
Isopropylbenzene	<0.200		1.00	0.200	ug/L			12/18/25 15:17	1
Methyl-tert-butyl Ether (MTBE)	<0.400		1.00	0.400	ug/L			12/18/25 15:17	1
Methylene Chloride	<1.00		2.50	1.00	ug/L			12/18/25 15:17	1
n-Butylbenzene	<0.200		3.00	0.200	ug/L			12/18/25 15:17	1
N-Propylbenzene	<0.200		1.00	0.200	ug/L			12/18/25 15:17	1
Naphthalene	<1.00		2.00	1.00	ug/L			12/18/25 15:17	1
sec-Butylbenzene	<0.200		1.00	0.200	ug/L			12/18/25 15:17	1
Styrene	<0.250		1.00	0.250	ug/L			12/18/25 15:17	1
tert-Butylbenzene	<0.400		1.00	0.400	ug/L			12/18/25 15:17	1
Tetrachloroethene (PCE)	<0.200		1.00	0.200	ug/L			12/18/25 15:17	1
Toluene	<0.200		1.00	0.200	ug/L			12/18/25 15:17	1
trans-1,2-Dichloroethene	<0.200		1.00	0.200	ug/L			12/18/25 15:17	1
trans-1,3-Dichloropropene	<0.200		1.00	0.200	ug/L			12/18/25 15:17	1
Trichloroethene (TCE)	<0.300		1.00	0.300	ug/L			12/18/25 15:17	1
Trichlorofluoromethane	<0.200		1.00	0.200	ug/L			12/18/25 15:17	1
Vinyl chloride	<0.300		1.00	0.300	ug/L			12/18/25 15:17	1
Xylenes, Total	<0.200		1.50	0.200	ug/L			12/18/25 15:17	1

Surrogate	MB	MB	Limits	Prepared	Analyzed	Dil Fac
	%Recovery	Qualifier				
1,2-Dichloroethane-d4 (Surr)	110		70 - 130		12/18/25 15:17	1
Toluene-d8 (Surr)	105		70 - 130		12/18/25 15:17	1
4-Bromofluorobenzene (Surr)	104		70 - 130		12/18/25 15:17	1
Dibromofluoromethane (Surr)	100		70 - 130		12/18/25 15:17	1

Lab Sample ID: LCS 885-40183/3
Matrix: Water
Analysis Batch: 40183

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS	LCS	Unit	D	%Rec	%Rec Limits
		Result	Qualifier				
1,1-Dichloroethene	20.0	17.43		ug/L		87	70 - 130
Benzene	20.0	19.28		ug/L		96	70 - 130
Chlorobenzene	20.0	19.62		ug/L		98	70 - 130
Toluene	20.0	21.03		ug/L		105	70 - 130
Trichloroethene (TCE)	20.0	17.55		ug/L		88	70 - 130

Surrogate	LCS	LCS	Limits
	%Recovery	Qualifier	
1,2-Dichloroethane-d4 (Surr)	111		70 - 130
Toluene-d8 (Surr)	103		70 - 130
4-Bromofluorobenzene (Surr)	104		70 - 130
Dibromofluoromethane (Surr)	102		70 - 130

Lab Sample ID: MB 885-40314/5
Matrix: Water
Analysis Batch: 40314

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB	MB	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
	Result	Qualifier							
1,1,1,2-Tetrachloroethane	<0.250		1.00	0.250	ug/L			12/22/25 13:19	1
1,1,1-Trichloroethane	<0.200		1.00	0.200	ug/L			12/22/25 13:19	1

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QC Sample Results

Client: Parkhill
Project/Site: OWL-NDBL Vadose

Job ID: 885-39400-1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: MB 885-40314/5

Client Sample ID: Method Blank

Matrix: Water

Prep Type: Total/NA

Analysis Batch: 40314

Analyte	MB	MB	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
	Result	Qualifier							
1,1,2,2-Tetrachloroethane	<0.410		2.00	0.410	ug/L			12/22/25 13:19	1
1,1,2-Trichloroethane	<0.200		1.00	0.200	ug/L			12/22/25 13:19	1
1,1-Dichloroethane	<0.250		1.00	0.250	ug/L			12/22/25 13:19	1
1,1-Dichloroethene	<0.250		1.00	0.250	ug/L			12/22/25 13:19	1
1,1-Dichloropropene	<0.200		1.00	0.200	ug/L			12/22/25 13:19	1
1,2,3-Trichlorobenzene	<0.200		1.00	0.200	ug/L			12/22/25 13:19	1
1,2,3-Trichloropropane	<0.200		2.00	0.200	ug/L			12/22/25 13:19	1
1,2,4-Trichlorobenzene	<0.250		1.00	0.250	ug/L			12/22/25 13:19	1
1,2,4-Trimethylbenzene	<0.200		1.00	0.200	ug/L			12/22/25 13:19	1
1,2-Dibromo-3-Chloropropane	<0.750		2.00	0.750	ug/L			12/22/25 13:19	1
1,2-Dibromoethane (EDB)	<0.200		1.00	0.200	ug/L			12/22/25 13:19	1
1,2-Dichlorobenzene	<0.200		1.00	0.200	ug/L			12/22/25 13:19	1
1,2-Dichloroethane (EDC)	<0.250		1.00	0.250	ug/L			12/22/25 13:19	1
1,2-Dichloropropane	<0.200		1.00	0.200	ug/L			12/22/25 13:19	1
1,3,5-Trimethylbenzene	<0.200		1.00	0.200	ug/L			12/22/25 13:19	1
1,3-Dichlorobenzene	<0.200		1.00	0.200	ug/L			12/22/25 13:19	1
1,3-Dichloropropane	<0.200		1.00	0.200	ug/L			12/22/25 13:19	1
1,4-Dichlorobenzene	<0.200		1.00	0.200	ug/L			12/22/25 13:19	1
1-Methylnaphthalene	<1.50		4.00	1.50	ug/L			12/22/25 13:19	1
2,2-Dichloropropane	<0.250		2.00	0.250	ug/L			12/22/25 13:19	1
2-Butanone	<2.00		10.0	2.00	ug/L			12/22/25 13:19	1
2-Chlorotoluene	<0.200		1.00	0.200	ug/L			12/22/25 13:19	1
2-Hexanone	<2.00		10.0	2.00	ug/L			12/22/25 13:19	1
2-Methylnaphthalene	<1.50		4.00	1.50	ug/L			12/22/25 13:19	1
4-Chlorotoluene	<0.200		1.00	0.200	ug/L			12/22/25 13:19	1
4-Isopropyltoluene	<0.200		1.00	0.200	ug/L			12/22/25 13:19	1
4-Methyl-2-pentanone	<2.00		10.0	2.00	ug/L			12/22/25 13:19	1
Acetone	<8.50		10.0	8.50	ug/L			12/22/25 13:19	1
Benzene	<0.150		1.00	0.150	ug/L			12/22/25 13:19	1
Bromobenzene	<0.200		1.00	0.200	ug/L			12/22/25 13:19	1
Bromodichloromethane	<0.200		1.00	0.200	ug/L			12/22/25 13:19	1
Dibromochloromethane	<0.200		1.00	0.200	ug/L			12/22/25 13:19	1
Bromoform	<0.400		1.00	0.400	ug/L			12/22/25 13:19	1
Bromomethane	<2.00		3.00	2.00	ug/L			12/22/25 13:19	1
Carbon disulfide	<1.00		10.0	1.00	ug/L			12/22/25 13:19	1
Carbon tetrachloride	<0.200		1.00	0.200	ug/L			12/22/25 13:19	1
Chlorobenzene	<0.500		1.00	0.500	ug/L			12/22/25 13:19	1
Chloroethane	<0.400		2.00	0.400	ug/L			12/22/25 13:19	1
Chloroform	<0.250		1.00	0.250	ug/L			12/22/25 13:19	1
Chloromethane	<1.00		3.00	1.00	ug/L			12/22/25 13:19	1
cis-1,2-Dichloroethene	<0.400		1.00	0.400	ug/L			12/22/25 13:19	1
cis-1,3-Dichloropropene	<0.200		1.00	0.200	ug/L			12/22/25 13:19	1
Dibromomethane	<0.400		1.00	0.400	ug/L			12/22/25 13:19	1
Dichlorodifluoromethane	<1.00		1.00	1.00	ug/L			12/22/25 13:19	1
Ethylbenzene	<0.200		1.00	0.200	ug/L			12/22/25 13:19	1
Hexachlorobutadiene	<0.400		1.00	0.400	ug/L			12/22/25 13:19	1
Isopropylbenzene	<0.200		1.00	0.200	ug/L			12/22/25 13:19	1
Methyl-tert-butyl Ether (MTBE)	<0.400		1.00	0.400	ug/L			12/22/25 13:19	1
Methylene Chloride	<1.00		2.50	1.00	ug/L			12/22/25 13:19	1

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QC Sample Results

Client: Parkhill
 Project/Site: OWL-NDBL Vadose

Job ID: 885-39400-1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: MB 885-40314/5
 Matrix: Water
 Analysis Batch: 40314

Client Sample ID: Method Blank
 Prep Type: Total/NA

Analyte	MB MB		RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
	Result	Qualifier							
n-Butylbenzene	<0.200		3.00	0.200	ug/L			12/22/25 13:19	1
N-Propylbenzene	<0.200		1.00	0.200	ug/L			12/22/25 13:19	1
Naphthalene	<1.00		2.00	1.00	ug/L			12/22/25 13:19	1
sec-Butylbenzene	<0.200		1.00	0.200	ug/L			12/22/25 13:19	1
Styrene	<0.250		1.00	0.250	ug/L			12/22/25 13:19	1
tert-Butylbenzene	<0.400		1.00	0.400	ug/L			12/22/25 13:19	1
Tetrachloroethene (PCE)	<0.200		1.00	0.200	ug/L			12/22/25 13:19	1
Toluene	<0.200		1.00	0.200	ug/L			12/22/25 13:19	1
trans-1,2-Dichloroethene	<0.200		1.00	0.200	ug/L			12/22/25 13:19	1
trans-1,3-Dichloropropene	<0.200		1.00	0.200	ug/L			12/22/25 13:19	1
Trichloroethene (TCE)	<0.300		1.00	0.300	ug/L			12/22/25 13:19	1
Trichlorofluoromethane	<0.200		1.00	0.200	ug/L			12/22/25 13:19	1
Vinyl chloride	<0.300		1.00	0.300	ug/L			12/22/25 13:19	1
Xylenes, Total	<0.200		1.50	0.200	ug/L			12/22/25 13:19	1

Surrogate	MB MB		Limits	Prepared	Analyzed	Dil Fac
	%Recovery	Qualifier				
1,2-Dichloroethane-d4 (Surr)	107		70 - 130		12/22/25 13:19	1
Toluene-d8 (Surr)	100		70 - 130		12/22/25 13:19	1
4-Bromofluorobenzene (Surr)	100		70 - 130		12/22/25 13:19	1
Dibromofluoromethane (Surr)	106		70 - 130		12/22/25 13:19	1

Lab Sample ID: LCS 885-40314/3
 Matrix: Water
 Analysis Batch: 40314

Client Sample ID: Lab Control Sample
 Prep Type: Total/NA

Analyte	Spike Added	LCS LCS		Unit	D	%Rec	%Rec Limits
		Result	Qualifier				
1,1-Dichloroethene	20.0	19.24		ug/L		96	70 - 130
Benzene	20.0	21.18		ug/L		106	70 - 130
Chlorobenzene	20.0	20.40		ug/L		102	70 - 130
Toluene	20.0	21.15		ug/L		106	70 - 130
Trichloroethene (TCE)	20.0	20.88		ug/L		104	70 - 130

Surrogate	LCS LCS		Limits
	%Recovery	Qualifier	
1,2-Dichloroethane-d4 (Surr)	108		70 - 130
Toluene-d8 (Surr)	100		70 - 130
4-Bromofluorobenzene (Surr)	102		70 - 130
Dibromofluoromethane (Surr)	106		70 - 130

Lab Sample ID: 885-39400-1 MS
 Matrix: Water
 Analysis Batch: 40314

Client Sample ID: VZ-5
 Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS MS		Unit	D	%Rec	%Rec Limits
				Result	Qualifier				
1,1-Dichloroethene	<0.250		20.0	20.25		ug/L		101	70 - 130
Benzene	<0.150		20.0	21.42		ug/L		107	70 - 130
Chlorobenzene	<0.500		20.0	21.24		ug/L		106	70 - 130
Toluene	<0.200		20.0	22.02		ug/L		110	70 - 130
Trichloroethene (TCE)	<0.300		20.0	21.81		ug/L		109	70 - 130

Eurofins Albuquerque

QC Sample Results

Client: Parkhill
 Project/Site: OWL-NDBL Vadose

Job ID: 885-39400-1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: 885-39400-1 MS
 Matrix: Water
 Analysis Batch: 40314

Client Sample ID: VZ-5
 Prep Type: Total/NA

Surrogate	MS %Recovery	MS Qualifier	Limits
1,2-Dichloroethane-d4 (Surr)	104		70 - 130
Toluene-d8 (Surr)	101		70 - 130
4-Bromofluorobenzene (Surr)	102		70 - 130
Dibromofluoromethane (Surr)	104		70 - 130

Lab Sample ID: 885-39400-1 MSD
 Matrix: Water
 Analysis Batch: 40314

Client Sample ID: VZ-5
 Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
1,1-Dichloroethene	<0.250		20.0	19.56		ug/L		98	70 - 130	3	20
Benzene	<0.150		20.0	21.03		ug/L		105	70 - 130	2	20
Chlorobenzene	<0.500		20.0	20.79		ug/L		104	70 - 130	2	20
Toluene	<0.200		20.0	21.63		ug/L		108	70 - 130	2	20
Trichloroethene (TCE)	<0.300		20.0	21.29		ug/L		106	70 - 130	2	20

Surrogate	MSD %Recovery	MSD Qualifier	Limits
1,2-Dichloroethane-d4 (Surr)	104		70 - 130
Toluene-d8 (Surr)	102		70 - 130
4-Bromofluorobenzene (Surr)	102		70 - 130
Dibromofluoromethane (Surr)	104		70 - 130

Method: 8015D - Gasoline Range Organics (GRO) (GC)

Lab Sample ID: MB 885-40284/15
 Matrix: Water
 Analysis Batch: 40284

Client Sample ID: Method Blank
 Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics [C6 - C10]	<0.0132		0.0500	0.0132	mg/L			12/19/25 18:23	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	101		15 - 196		12/19/25 18:23	1

Lab Sample ID: LCS 885-40284/14
 Matrix: Water
 Analysis Batch: 40284

Client Sample ID: Lab Control Sample
 Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Gasoline Range Organics [C6 - C10]	0.500	0.4705		mg/L		94	70 - 130

Surrogate	LCS %Recovery	LCS Qualifier	Limits
4-Bromofluorobenzene (Surr)	196		15 - 196

Eurofins Albuquerque

QC Sample Results

Client: Parkhill
 Project/Site: OWL-NDBL Vadose

Job ID: 885-39400-1

Method: 8015D - Diesel Range Organics (DRO) (GC)

Lab Sample ID: MB 885-39822/1-A
 Matrix: Water
 Analysis Batch: 39816

Client Sample ID: Method Blank
 Prep Type: Total/NA
 Prep Batch: 39822

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	<0.700		1.00	0.700	mg/L		12/12/25 08:15	12/12/25 15:24	1
Motor Oil Range Organics [C28-C40]	<1.66		5.00	1.66	mg/L		12/12/25 08:15	12/12/25 15:24	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
Di-n-octyl phthalate (Surr)	104		46 - 159	12/12/25 08:15	12/12/25 15:24	1

Lab Sample ID: LCS 885-39822/2-A
 Matrix: Water
 Analysis Batch: 39816

Client Sample ID: Lab Control Sample
 Prep Type: Total/NA
 Prep Batch: 39822

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Diesel Range Organics [C10-C28]	2.50	2.686		mg/L		107	57 - 147

Surrogate	LCS %Recovery	LCS Qualifier	Limits
Di-n-octyl phthalate (Surr)	101		46 - 159

Method: 300.0 - Anions, Ion Chromatography

Lab Sample ID: MB 885-39700/50
 Matrix: Water
 Analysis Batch: 39700

Client Sample ID: Method Blank
 Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<0.250		0.500	0.250	mg/L			12/11/25 20:19	1
Fluoride	<0.0460		0.100	0.0460	mg/L			12/11/25 20:19	1
Sulfate	<0.390		0.500	0.390	mg/L			12/11/25 20:19	1

Lab Sample ID: LCS 885-39700/51
 Matrix: Water
 Analysis Batch: 39700

Client Sample ID: Lab Control Sample
 Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	5.00	4.879		mg/L		98	90 - 110
Fluoride	0.500	0.5009		mg/L		100	90 - 110
Sulfate	10.0	9.689		mg/L		97	90 - 110

Lab Sample ID: MRL 885-39700/3
 Matrix: Water
 Analysis Batch: 39700

Client Sample ID: Lab Control Sample
 Prep Type: Total/NA

Analyte	Spike Added	MRL Result	MRL Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	0.500	0.5260		mg/L		105	50 - 150
Fluoride	0.100	0.09994	J	mg/L		100	50 - 150
Sulfate	0.500	0.5062		mg/L		101	50 - 150

Eurofins Albuquerque

QC Sample Results

Client: Parkhill
 Project/Site: OWL-NDBL Vadose

Job ID: 885-39400-1

Method: 300.0 - Anions, Ion Chromatography (Continued)

Lab Sample ID: 885-39400-1 MS
 Matrix: Water
 Analysis Batch: 39700

Client Sample ID: VZ-5
 Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	4.59		5.00	9.512		mg/L		98	80 - 120
Fluoride	3.29		0.500	3.629	4	mg/L		69	70 - 130
Sulfate	13.3		10.0	23.23		mg/L		99	80 - 120

Lab Sample ID: 885-39400-1 MSD
 Matrix: Water
 Analysis Batch: 39700

Client Sample ID: VZ-5
 Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	4.59		5.00	9.539		mg/L		99	80 - 120	0	20
Fluoride	3.29		0.500	3.641	4	mg/L		71	70 - 130	0	20
Sulfate	13.3		10.0	23.29		mg/L		100	80 - 120	0	20

Lab Sample ID: MB 885-39701/50
 Matrix: Water
 Analysis Batch: 39701

Client Sample ID: Method Blank
 Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Nitrate Nitrite as N	<0.0224		0.100	0.0224	mg/L			12/11/25 20:19	1

Lab Sample ID: LCS 885-39701/51
 Matrix: Water
 Analysis Batch: 39701

Client Sample ID: Lab Control Sample
 Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Nitrate	2.50	2.444		mg/L		98	90 - 110
Nitrite	1.00	0.9686		mg/L		97	90 - 110

Lab Sample ID: MRL 885-39701/3
 Matrix: Water
 Analysis Batch: 39701

Client Sample ID: Lab Control Sample
 Prep Type: Total/NA

Analyte	Spike Added	MRL Result	MRL Qualifier	Unit	D	%Rec	%Rec Limits
Nitrate	0.100	0.1005		mg/L		101	50 - 150
Nitrite	0.100	0.09893	J	mg/L		99	50 - 150

Lab Sample ID: 885-39400-1 MS
 Matrix: Water
 Analysis Batch: 39701

Client Sample ID: VZ-5
 Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Nitrate	4.65		2.50	7.287		mg/L		106	80 - 120
Orthophosphate as P	<0.250		5.00	4.665		mg/L		93	80 - 120
Nitrite	<0.0115		1.00	0.9494		mg/L		95	80 - 120

Eurofins Albuquerque

QC Sample Results

Client: Parkhill
 Project/Site: OWL-NDBL Vadose

Job ID: 885-39400-1

Method: 300.0 - Anions, Ion Chromatography (Continued)

Lab Sample ID: 885-39400-1 MSD
 Matrix: Water
 Analysis Batch: 39701

Client Sample ID: VZ-5
 Prep Type: Total/NA

Analyte	Sample	Sample	Spike	MSD	MSD	Unit	D	%Rec	%Rec	RPD	Limit
	Result	Qualifier	Added	Result	Qualifier				Limits		
Nitrate	4.65		2.50	7.300		mg/L		106	80 - 120	0	20
Orthophosphate as P	<0.250		5.00	4.784		mg/L		96	80 - 120	3	20
Nitrite	<0.0115		1.00	0.9589		mg/L		96	80 - 120	1	20

Method: 6020B - Metals (ICP/MS)

Lab Sample ID: MB 860-282341/1-A
 Matrix: Water
 Analysis Batch: 282703

Client Sample ID: Method Blank
 Prep Type: Total/NA
 Prep Batch: 282341

Analyte	MB	MB	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
	Result	Qualifier							
Arsenic	<0.000690		0.00400	0.000690	mg/L		12/16/25 13:30	12/17/25 12:37	1
Barium	<0.00134		0.00400	0.00134	mg/L		12/16/25 13:30	12/17/25 12:37	1
Cadmium	<0.000240		0.00200	0.000240	mg/L		12/16/25 13:30	12/17/25 12:37	1
Calcium	<0.0301		0.100	0.0301	mg/L		12/16/25 13:30	12/17/25 12:37	1
Chromium	<0.000560		0.00400	0.000560	mg/L		12/16/25 13:30	12/17/25 12:37	1
Iron	<0.00445		0.0200	0.00445	mg/L		12/16/25 13:30	12/17/25 12:37	1
Lead	<0.000367		0.00200	0.000367	mg/L		12/16/25 13:30	12/17/25 12:37	1
Magnesium	<0.0164		0.100	0.0164	mg/L		12/16/25 13:30	12/17/25 12:37	1
Potassium	<0.0220		0.100	0.0220	mg/L		12/16/25 13:30	12/17/25 12:37	1
Silver	<0.000390		0.00200	0.000390	mg/L		12/16/25 13:30	12/17/25 12:37	1
Sodium	<0.0564		0.100	0.0564	mg/L		12/16/25 13:30	12/17/25 12:37	1
Selenium	<0.000590		0.00200	0.000590	mg/L		12/16/25 13:30	12/17/25 12:37	1

Lab Sample ID: LCS 860-282341/2-A
 Matrix: Water
 Analysis Batch: 282703

Client Sample ID: Lab Control Sample
 Prep Type: Total/NA
 Prep Batch: 282341

Analyte	Spike Added	LCS	LCS	Unit	D	%Rec	%Rec
		Result	Qualifier				Limits
Arsenic	0.100	0.09371		mg/L		94	80 - 120
Barium	0.100	0.09587		mg/L		96	80 - 120
Cadmium	0.100	0.09598		mg/L		96	80 - 120
Calcium	2.50	2.314		mg/L		93	80 - 120
Chromium	0.100	0.09949		mg/L		99	80 - 120
Iron	0.500	0.5074		mg/L		101	80 - 120
Lead	0.100	0.09833		mg/L		98	80 - 120
Magnesium	2.50	2.562		mg/L		102	80 - 120
Potassium	1.00	1.028		mg/L		103	80 - 120
Silver	0.0500	0.05355		mg/L		107	80 - 120
Sodium	2.50	2.621		mg/L		105	80 - 120
Selenium	0.100	0.08516		mg/L		85	80 - 120

Lab Sample ID: LCSD 860-282341/3-A
 Matrix: Water
 Analysis Batch: 282703

Client Sample ID: Lab Control Sample Dup
 Prep Type: Total/NA
 Prep Batch: 282341

Analyte	Spike Added	LCSD	LCSD	Unit	D	%Rec	%Rec	RPD	Limit
		Result	Qualifier				Limits		
Arsenic	0.100	0.09115		mg/L		91	80 - 120	3	20
Barium	0.100	0.09729		mg/L		97	80 - 120	1	20

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QC Sample Results

Client: Parkhill
 Project/Site: OWL-NDBL Vadose

Job ID: 885-39400-1

Method: 6020B - Metals (ICP/MS) (Continued)

Lab Sample ID: LCSD 860-282341/3-A
 Matrix: Water
 Analysis Batch: 282703

Client Sample ID: Lab Control Sample Dup
 Prep Type: Total/NA
 Prep Batch: 282341

Analyte	Spike	LCSD	LCSD	Unit	D	%Rec	%Rec	RPD	Limit
	Added	Result	Qualifier				Limits		
Cadmium	0.100	0.09370		mg/L		94	80 - 120	2	20
Calcium	2.50	2.322		mg/L		93	80 - 120	0	20
Chromium	0.100	0.09785		mg/L		98	80 - 120	2	20
Iron	0.500	0.4933		mg/L		99	80 - 120	3	20
Lead	0.100	0.1003		mg/L		100	80 - 120	2	20
Magnesium	2.50	2.542		mg/L		102	80 - 120	1	20
Potassium	1.00	1.024		mg/L		102	80 - 120	0	20
Silver	0.0500	0.05296		mg/L		106	80 - 120	1	20
Sodium	2.50	2.600		mg/L		104	80 - 120	1	20
Selenium	0.100	0.08380		mg/L		84	80 - 120	2	20

Method: 7470A - Mercury (CVAA)

Lab Sample ID: MB 860-281625/26-B
 Matrix: Water
 Analysis Batch: 282797

Client Sample ID: Method Blank
 Prep Type: Total/NA
 Prep Batch: 282560

Analyte	MB	MB	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
	Result	Qualifier							
Mercury	<0.0000706		0.000200	0.0000706	mg/L		12/17/25 10:01	12/17/25 22:32	1

Lab Sample ID: LCS 860-281625/27-B
 Matrix: Water
 Analysis Batch: 282797

Client Sample ID: Lab Control Sample
 Prep Type: Total/NA
 Prep Batch: 282560

Analyte	Spike	LCS	LCS	Unit	D	%Rec	%Rec
	Added	Result	Qualifier				Limits
Mercury	0.00200	0.001980		mg/L		99	80 - 120

Lab Sample ID: LCSD 860-281625/28-B
 Matrix: Water
 Analysis Batch: 282797

Client Sample ID: Lab Control Sample Dup
 Prep Type: Total/NA
 Prep Batch: 282560

Analyte	Spike	LCSD	LCSD	Unit	D	%Rec	%Rec	RPD	Limit
	Added	Result	Qualifier				Limits		
Mercury	0.00200	0.001900		mg/L		95	80 - 120	4	20

Method: 2540C - Solids, Total Dissolved (TDS)

Lab Sample ID: MB 885-40038/1
 Matrix: Water
 Analysis Batch: 40038

Client Sample ID: Method Blank
 Prep Type: Total/NA

Analyte	MB	MB	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
	Result	Qualifier							
Total Dissolved Solids	<25.0		50.0	25.0	mg/L			12/16/25 17:11	1

Lab Sample ID: LCS 885-40038/2
 Matrix: Water
 Analysis Batch: 40038

Client Sample ID: Lab Control Sample
 Prep Type: Total/NA

Analyte	Spike	LCS	LCS	Unit	D	%Rec	%Rec
	Added	Result	Qualifier				Limits
Total Dissolved Solids	1000	971.0		mg/L		97	80 - 120

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QC Sample Results

Client: Parkhill
 Project/Site: OWL-NDBL Vadose

Job ID: 885-39400-1

Method: SM 2510B - Conductivity, Specific Conductance

Lab Sample ID: LCS 885-40245/31
Matrix: Water
Analysis Batch: 40245

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Specific Conductance	99.6	104.0		umhos/cm		104	85 - 115

Lab Sample ID: MRL 885-40245/3
Matrix: Water
Analysis Batch: 40245

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	MRL Result	MRL Qualifier	Unit	D	%Rec	%Rec Limits
Specific Conductance	9.49	<10.0		umhos/cm		97	50 - 150

- 1
- 2
- 3
- 4
- 5
- 6
- 7
- 8
- 9
- 10
- 11

QC Association Summary

Client: Parkhill
Project/Site: OWL-NDBL Vadose

Job ID: 885-39400-1

GC/MS VOA

Analysis Batch: 40183

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
885-39400-3	Trip Blank	Total/NA	Water	8260B	
MB 885-40183/4	Method Blank	Total/NA	Water	8260B	
LCS 885-40183/3	Lab Control Sample	Total/NA	Water	8260B	

Analysis Batch: 40314

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
885-39400-1	VZ-5	Total/NA	Water	8260B	
885-39400-2	VZ-6	Total/NA	Water	8260B	
MB 885-40314/5	Method Blank	Total/NA	Water	8260B	
LCS 885-40314/3	Lab Control Sample	Total/NA	Water	8260B	
885-39400-1 MS	VZ-5	Total/NA	Water	8260B	
885-39400-1 MSD	VZ-5	Total/NA	Water	8260B	

GC VOA

Analysis Batch: 40284

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
885-39400-1	VZ-5	Total/NA	Water	8015D	
885-39400-2	VZ-6	Total/NA	Water	8015D	
MB 885-40284/15	Method Blank	Total/NA	Water	8015D	
LCS 885-40284/14	Lab Control Sample	Total/NA	Water	8015D	

GC Semi VOA

Analysis Batch: 39816

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
885-39400-1	VZ-5	Total/NA	Water	8015D	39822
885-39400-2	VZ-6	Total/NA	Water	8015D	39822
MB 885-39822/1-A	Method Blank	Total/NA	Water	8015D	39822
LCS 885-39822/2-A	Lab Control Sample	Total/NA	Water	8015D	39822

Prep Batch: 39822

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
885-39400-1	VZ-5	Total/NA	Water	3511	
885-39400-2	VZ-6	Total/NA	Water	3511	
MB 885-39822/1-A	Method Blank	Total/NA	Water	3511	
LCS 885-39822/2-A	Lab Control Sample	Total/NA	Water	3511	

HPLC/IC

Analysis Batch: 39700

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
885-39400-1	VZ-5	Total/NA	Water	300.0	
885-39400-2	VZ-6	Total/NA	Water	300.0	
885-39400-2	VZ-6	Total/NA	Water	300.0	
MB 885-39700/50	Method Blank	Total/NA	Water	300.0	
LCS 885-39700/51	Lab Control Sample	Total/NA	Water	300.0	
MRL 885-39700/3	Lab Control Sample	Total/NA	Water	300.0	
885-39400-1 MS	VZ-5	Total/NA	Water	300.0	
885-39400-1 MSD	VZ-5	Total/NA	Water	300.0	

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QC Association Summary

Client: Parkhill
 Project/Site: OWL-NDBL Vadose

Job ID: 885-39400-1

HPLC/IC

Analysis Batch: 39701

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
885-39400-1	VZ-5	Total/NA	Water	300.0	
885-39400-2	VZ-6	Total/NA	Water	300.0	
885-39400-2	VZ-6	Total/NA	Water	300.0	
MB 885-39701/50	Method Blank	Total/NA	Water	300.0	
LCS 885-39701/51	Lab Control Sample	Total/NA	Water	300.0	
MRL 885-39701/3	Lab Control Sample	Total/NA	Water	300.0	
885-39400-1 MS	VZ-5	Total/NA	Water	300.0	
885-39400-1 MSD	VZ-5	Total/NA	Water	300.0	

Metals

Filtration Batch: 281625

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
MB 860-281625/26-B	Method Blank	Total/NA	Water	Filtration	
LCS 860-281625/27-B	Lab Control Sample	Total/NA	Water	Filtration	
LCSD 860-281625/28-B	Lab Control Sample Dup	Total/NA	Water	Filtration	

Prep Batch: 282341

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
885-39400-1	VZ-5	Total/NA	Water	3010A	
885-39400-2	VZ-6	Total/NA	Water	3010A	
MB 860-282341/1-A	Method Blank	Total/NA	Water	3010A	
LCS 860-282341/2-A	Lab Control Sample	Total/NA	Water	3010A	
LCSD 860-282341/3-A	Lab Control Sample Dup	Total/NA	Water	3010A	

Prep Batch: 282560

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
885-39400-1	VZ-5	Total/NA	Water	7470A	
885-39400-2	VZ-6	Total/NA	Water	7470A	
MB 860-281625/26-B	Method Blank	Total/NA	Water	7470A	281625
LCS 860-281625/27-B	Lab Control Sample	Total/NA	Water	7470A	281625
LCSD 860-281625/28-B	Lab Control Sample Dup	Total/NA	Water	7470A	281625

Analysis Batch: 282703

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
885-39400-1	VZ-5	Total/NA	Water	6020B	282341
885-39400-1	VZ-5	Total/NA	Water	6020B	282341
885-39400-2	VZ-6	Total/NA	Water	6020B	282341
885-39400-2	VZ-6	Total/NA	Water	6020B	282341
885-39400-2	VZ-6	Total/NA	Water	6020B	282341
MB 860-282341/1-A	Method Blank	Total/NA	Water	6020B	282341
LCS 860-282341/2-A	Lab Control Sample	Total/NA	Water	6020B	282341
LCSD 860-282341/3-A	Lab Control Sample Dup	Total/NA	Water	6020B	282341

Analysis Batch: 282797

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
885-39400-1	VZ-5	Total/NA	Water	7470A	282560
885-39400-2	VZ-6	Total/NA	Water	7470A	282560
MB 860-281625/26-B	Method Blank	Total/NA	Water	7470A	282560
LCS 860-281625/27-B	Lab Control Sample	Total/NA	Water	7470A	282560
LCSD 860-281625/28-B	Lab Control Sample Dup	Total/NA	Water	7470A	282560

Eurofins Albuquerque

QC Association Summary

Client: Parkhill
 Project/Site: OWL-NDBL Vadose

Job ID: 885-39400-1

General Chemistry

Analysis Batch: 40038

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
885-39400-1	VZ-5	Total/NA	Water	2540C	
885-39400-2	VZ-6	Total/NA	Water	2540C	
MB 885-40038/1	Method Blank	Total/NA	Water	2540C	
LCS 885-40038/2	Lab Control Sample	Total/NA	Water	2540C	

Analysis Batch: 40245

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
885-39400-1	VZ-5	Total/NA	Water	SM 2510B	
885-39400-2	VZ-6	Total/NA	Water	SM 2510B	
LCS 885-40245/31	Lab Control Sample	Total/NA	Water	SM 2510B	
MRL 885-40245/3	Lab Control Sample	Total/NA	Water	SM 2510B	

Analysis Batch: 40395

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
885-39400-1	VZ-5	Total/NA	Water	SM 4500 H+ B	
885-39400-2	VZ-6	Total/NA	Water	SM 4500 H+ B	

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Lab Chronicle

Client: Parkhill
 Project/Site: OWL-NDBL Vadose

Job ID: 885-39400-1

Client Sample ID: VZ-5

Lab Sample ID: 885-39400-1

Date Collected: 12/10/25 13:12

Matrix: Water

Date Received: 12/11/25 09:05

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260B		1	40314	RA	EET ALB	12/22/25 15:12
Total/NA	Analysis	8015D		1	40284	AT	EET ALB	12/19/25 22:44
Total/NA	Prep	3511			39822	DR	EET ALB	12/12/25 08:15
Total/NA	Analysis	8015D		1	39816	BV	EET ALB	12/12/25 16:11
Total/NA	Analysis	300.0		1	39700	JT	EET ALB	12/11/25 20:46
Total/NA	Analysis	300.0		1	39701	JT	EET ALB	12/11/25 20:46
Total/NA	Prep	3010A			282341	MD	EET HOU	12/16/25 13:30
Total/NA	Analysis	6020B		1	282703	DP	EET HOU	12/17/25 13:10
Total/NA	Prep	3010A			282341	MD	EET HOU	12/16/25 13:30
Total/NA	Analysis	6020B		5	282703	DP	EET HOU	12/17/25 13:13
Total/NA	Prep	7470A			282560	AGR	EET HOU	12/17/25 10:01
Total/NA	Analysis	7470A		1	282797	SHZ	EET HOU	12/17/25 22:58
Total/NA	Analysis	2540C		1	40038	HR	EET ALB	12/16/25 17:11
Total/NA	Analysis	SM 2510B		1	40245	JR	EET ALB	12/19/25 14:14
Total/NA	Analysis	SM 4500 H+ B		1	40395	JR	EET ALB	12/22/25 11:23

Client Sample ID: VZ-6

Lab Sample ID: 885-39400-2

Date Collected: 12/10/25 11:00

Matrix: Water

Date Received: 12/11/25 09:05

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260B		1	40314	RA	EET ALB	12/22/25 16:37
Total/NA	Analysis	8015D		1	40284	AT	EET ALB	12/19/25 23:06
Total/NA	Prep	3511			39822	DR	EET ALB	12/12/25 08:15
Total/NA	Analysis	8015D		1	39816	BV	EET ALB	12/12/25 16:34
Total/NA	Analysis	300.0		10	39700	JT	EET ALB	12/11/25 21:41
Total/NA	Analysis	300.0		10	39701	JT	EET ALB	12/11/25 21:41
Total/NA	Analysis	300.0		100	39700	JT	EET ALB	12/11/25 21:54
Total/NA	Analysis	300.0		100	39701	JT	EET ALB	12/11/25 21:54
Total/NA	Prep	3010A			282341	MD	EET HOU	12/16/25 13:30
Total/NA	Analysis	6020B		1	282703	DP	EET HOU	12/17/25 13:16
Total/NA	Prep	3010A			282341	MD	EET HOU	12/16/25 13:30
Total/NA	Analysis	6020B		50	282703	DP	EET HOU	12/17/25 13:19
Total/NA	Prep	3010A			282341	MD	EET HOU	12/16/25 13:30
Total/NA	Analysis	6020B		10	282703	DP	EET HOU	12/17/25 13:35
Total/NA	Prep	7470A			282560	AGR	EET HOU	12/17/25 10:01
Total/NA	Analysis	7470A		1	282797	SHZ	EET HOU	12/17/25 23:02
Total/NA	Analysis	2540C		1	40038	HR	EET ALB	12/16/25 17:11
Total/NA	Analysis	SM 2510B		1	40245	JR	EET ALB	12/19/25 14:23
Total/NA	Analysis	SM 4500 H+ B		1	40395	JR	EET ALB	12/22/25 11:29

Eurofins Albuquerque

Lab Chronicle

Client: Parkhill
Project/Site: OWL-NDBL Vadose

Job ID: 885-39400-1

Client Sample ID: Trip Blank

Lab Sample ID: 885-39400-3

Date Collected: 12/10/25 00:00

Matrix: Water

Date Received: 12/11/25 09:05

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260B		1	40183	CM	EET ALB	12/19/25 00:20

Laboratory References:

EET ALB = Eurofins Albuquerque, 4901 Hawkins NE, Albuquerque, NM 87109, TEL (505)345-3975

EET HOU = Eurofins Houston, 4145 Greenbriar Dr, Stafford, TX 77477, TEL (281)240-4200

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Accreditation/Certification Summary

Client: Parkhill
 Project/Site: OWL-NDBL Vadose

Job ID: 885-39400-1

Laboratory: Eurofins Albuquerque

Unless otherwise noted, all analytes for this laboratory were covered under each accreditation/certification below.

Authority	Program	Identification Number	Expiration Date
New Mexico	State	NM9425	02-25-26

The following analytes are included in this report, but the laboratory is not certified by the governing authority. This list may include analytes for which the agency does not offer certification.

Analysis Method	Prep Method	Matrix	Analyte
2540C		Water	Total Dissolved Solids
300.0		Water	Chloride
300.0		Water	Fluoride
300.0		Water	Nitrate Nitrite as N
300.0		Water	Orthophosphate as P
300.0		Water	Sulfate
8015D		Water	Gasoline Range Organics [C6 - C10]
8015D	3511	Water	Diesel Range Organics [C10-C28]
8015D	3511	Water	Motor Oil Range Organics [C28-C40]
8260B		Water	1,1,1,2-Tetrachloroethane
8260B		Water	1,1,1-Trichloroethane
8260B		Water	1,1,2,2-Tetrachloroethane
8260B		Water	1,1,2-Trichloroethane
8260B		Water	1,1-Dichloroethane
8260B		Water	1,1-Dichloroethene
8260B		Water	1,1-Dichloropropene
8260B		Water	1,2,3-Trichlorobenzene
8260B		Water	1,2,3-Trichloropropane
8260B		Water	1,2,4-Trichlorobenzene
8260B		Water	1,2,4-Trimethylbenzene
8260B		Water	1,2-Dibromo-3-Chloropropane
8260B		Water	1,2-Dibromoethane (EDB)
8260B		Water	1,2-Dichlorobenzene
8260B		Water	1,2-Dichloroethane (EDC)
8260B		Water	1,2-Dichloropropane
8260B		Water	1,3,5-Trimethylbenzene
8260B		Water	1,3-Dichlorobenzene
8260B		Water	1,3-Dichloropropane
8260B		Water	1,4-Dichlorobenzene
8260B		Water	1-Methylnaphthalene
8260B		Water	2,2-Dichloropropane
8260B		Water	2-Butanone
8260B		Water	2-Chlorotoluene
8260B		Water	2-Hexanone
8260B		Water	2-Methylnaphthalene
8260B		Water	4-Chlorotoluene
8260B		Water	4-Isopropyltoluene
8260B		Water	4-Methyl-2-pentanone
8260B		Water	Acetone
8260B		Water	Benzene
8260B		Water	Bromobenzene
8260B		Water	Bromodichloromethane
8260B		Water	Bromoform
8260B		Water	Bromomethane
8260B		Water	Carbon disulfide

Eurofins Albuquerque

Accreditation/Certification Summary

Client: Parkhill
 Project/Site: OWL-NDBL Vadose

Job ID: 885-39400-1

Laboratory: Eurofins Albuquerque (Continued)

Unless otherwise noted, all analytes for this laboratory were covered under each accreditation/certification below.

Authority	Program	Identification Number	Expiration Date
The following analytes are included in this report, but the laboratory is not certified by the governing authority. This list may include analytes for which the agency does not offer certification.			
Analysis Method	Prep Method	Matrix	Analyte
8260B		Water	Carbon tetrachloride
8260B		Water	Chlorobenzene
8260B		Water	Chloroethane
8260B		Water	Chloroform
8260B		Water	Chloromethane
8260B		Water	cis-1,2-Dichloroethene
8260B		Water	cis-1,3-Dichloropropene
8260B		Water	Dibromochloromethane
8260B		Water	Dibromomethane
8260B		Water	Dichlorodifluoromethane
8260B		Water	Ethylbenzene
8260B		Water	Hexachlorobutadiene
8260B		Water	Isopropylbenzene
8260B		Water	Methylene Chloride
8260B		Water	Methyl-tert-butyl Ether (MTBE)
8260B		Water	Naphthalene
8260B		Water	n-Butylbenzene
8260B		Water	N-Propylbenzene
8260B		Water	sec-Butylbenzene
8260B		Water	Styrene
8260B		Water	tert-Butylbenzene
8260B		Water	Tetrachloroethene (PCE)
8260B		Water	Toluene
8260B		Water	trans-1,2-Dichloroethene
8260B		Water	trans-1,3-Dichloropropene
8260B		Water	Trichloroethene (TCE)
8260B		Water	Trichlorofluoromethane
8260B		Water	Vinyl chloride
8260B		Water	Xylenes, Total
SM 2510B		Water	Specific Conductance
SM 4500 H+ B		Water	pH
Oregon	NELAP	NM100001	02-25-26

Laboratory: Eurofins Houston

All accreditations/certifications held by this laboratory are listed. Not all accreditations/certifications are applicable to this report.

Authority	Program	Identification Number	Expiration Date
Arkansas DEQ	State	88-00759	08-05-26
Florida	NELAP	E871002	06-30-26
Louisiana (All)	NELAP	03054	06-30-26
New Mexico	State	TX00122	06-30-26
Oklahoma	NELAP	1306	12-31-25
Texas	NELAP	T104704215	06-30-26
Texas	TCEQ Water Supply	T104704215	11-24-28
USDA	US Federal Programs	525-23-79-79507	03-20-26

Eurofins Albuquerque

Chain-of-Custody Record

Client: Parkhill Turn-Around Time: Standard Rush
 Project Name: OWL - NDBL VADOSE

Mailing Address: 333 Rio Rancho Blvd NE Suite #400 Rio Rancho NM 87124
 Phone #: 400.544.2133
 email or Fax#: ajaybas@parkhill.com

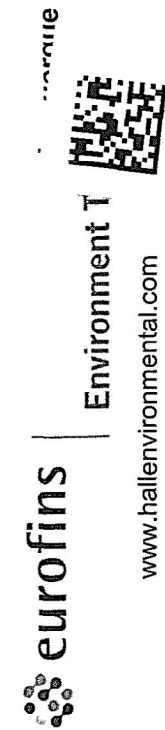
QA/QC Package: Standard Level 4 (Full Validation)
 Accreditation: Az Compliance NELAC Other
 Project Manager: Andy yumas

Sampler: REXANNE LOSTER
 On Ice: Yes No
 # of Coolers: 1
 Cooler Temp (including cp): 0.510.3=0.8°C

Date	Time	Matrix	Sample Name	HEAL No.
12/10	13:12	AQ	VZ-5	
12/10	11:00	AQ	VZ-6	
12/10		AQ	Trip Blank	

Container Type and #	Preservative Type	HEAL No.
8 1 1 2		
8 1 1 2		
2 / - / - / -		

Received by: [Signature] Date: 12.11.25 Time: 9:05
 Relinquished by: [Signature]
 Received by: [Signature] Date: 12.11.25 Time: 9:05
 Relinquished by: [Signature]



www.hallenvironmental.com
 4901 Hawkins NE - Albuquerque, NM 871 885-39400 COC
 Tel. 505-345-3975 Fax 505-345-4107

Analysis Request	
BTEX / MTBE / TMB's (8021)	
TPH:8015D(GRO / DRO / MRO)	
8081 Pesticides/8082 PCB's	
EDB (Method 8011)	
PAHs by 8270SIMS	
RCRA 8 Metals	
Cl, F, Br, NO ₃ , NO ₂ , PO ₄ , SO ₄	
8260 (VOA) 8260B	X
8270 (Semi-VOA)	
Total Coliform (Present/Absent)	X Attached list

Remarks:
 * please see attached analyte list*



ALTERNATE PARAMETER LIST
OWL NDBL

Inorganic Parameters	EPA Method
Metals	
Arsenic, As	6020A
Lead, Pb	6020A
Selenium, Se	6020A
Barium, Ba	6010B
Cadmium, Cd	6010B
Calcium, Ca	6010B
Chromium, Cr	6010B
Iron, Fe	6010B
Magnesium, Mg	6010B
Potassium, K	6010B
Silver, Ag	6010B
Sodium, Na	6010B
Mercury, Hg	7470A
Other Inorganic Chemicals	
Fluoride, F	300.0
Chloride, Cl ⁻	300.0
Nitrate as N, NO ₃ -N	300.0
Phosphate, PO ₄ ⁻	300.0
Sulfate, SO ₄ ²⁻	300.0
Physical Parameters	
Specific Conductance	SM 2510B
Total Dissolved Solids, TDS	SM 2540C
pH	SM 4500-H+B
Organic Parameters	
Volatile Organic Compounds (VOCs)	8260B
Benzene	8260B
Ethylbenzene	8260B
Toluene	8260B
Xylenes (Total)	8260B
TPH	
Diesel Range Organics (DRO)	8015M/D
Motor Oil Range Organics (MRO)	8015M/D
Gasoline Range Organics (GRO)	8015D

\\projects-dfs\projects\2024\42881.24\03_DSGN03_REPT\02_VZM\02_OCTOBER_2024\OWL Approved Parameter List_2024.xlsx\PdV Lab List



Login Sample Receipt Checklist

Client: Parkhill

Job Number: 885-39400-1

Login Number: 39400

List Source: Eurofins Albuquerque

List Number: 1

Creator: Proctor, Nancy

Question	Answer	Comment
The cooler's custody seal, if present, is intact.	True	
Sample custody seals, if present, are intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the containers received and the COC.	True	
Samples are received within Holding Time (excluding tests with immediate HTs)	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified.	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is <6mm (1/4").	True	



Exhibit D.2

Eurofins Environment Testing South Central Analytical Report (February 12, 2026 Well VZ-6 Resampling Event)



Environment Testing

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ANALYTICAL REPORT

PREPARED FOR

Attn: Mr. Andy Yuhas
 Parkhill
 333 Rio Rancho Blvd. N.E., Suite 400
 Suite 400
 Rio Rancho, New Mexico 87124
 Generated 2/12/2026 3:08:32 PM Revision 1

JOB DESCRIPTION

OWL NDB1

JOB NUMBER

885-41981-1

Eurofins Albuquerque
 4901 Hawkins NE
 Albuquerque NM 87109



Eurofins Albuquerque

Job Notes

The test results in this report relate only to the samples as received by the laboratory and will meet all requirements of the methodology, with any exceptions noted. This report shall not be reproduced except in full, without the express written approval of the laboratory. All questions should be directed to the Eurofins Environment Testing South Central, LLC Project Manager.

Authorization



Authorized for release by
Jackie Bolte, Project Manager
jackie.bolte@et.eurofinsus.com
(505)345-3975

Generated
2/12/2026 3:08:32 PM
Revision 1

Client: Parkhill
Project/Site: OWL NDB1

Laboratory Job ID: 885-41981-1



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Definitions/Glossary

Client: Parkhill
Project/Site: OWL NDB1

Job ID: 885-41981-1

Qualifiers

GC/MS VOA

Qualifier	Qualifier Description
J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.

Metals

Qualifier	Qualifier Description
J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.

General Chemistry

Qualifier	Qualifier Description
HF	Parameter with a holding time of 15 minutes. Test performed by laboratory at client's request. Sample was analyzed outside of hold time.

Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
☼	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CFL	Contains Free Liquid
CFU	Colony Forming Unit
CNF	Contains No Free Liquid
DER	Duplicate Error Ratio (normalized absolute difference)
Dil Fac	Dilution Factor
DL	Detection Limit (DoD/DOE)
DL, RA, RE, IN	Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample
DLC	Decision Level Concentration (Radiochemistry)
EDL	Estimated Detection Limit (Dioxin)
LOD	Limit of Detection (DoD/DOE)
LOQ	Limit of Quantitation (DoD/DOE)
MCL	EPA recommended "Maximum Contaminant Level"
MDA	Minimum Detectable Activity (Radiochemistry)
MDC	Minimum Detectable Concentration (Radiochemistry)
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
MPN	Most Probable Number
MQL	Method Quantitation Limit
NC	Not Calculated
ND	Not Detected at the reporting limit (or MDL or EDL if shown)
NEG	Negative / Absent
POS	Positive / Present
PQL	Practical Quantitation Limit
PRES	Presumptive
QC	Quality Control
RER	Relative Error Ratio (Radiochemistry)
RL	Reporting Limit or Requested Limit (Radiochemistry)
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)
TNTC	Too Numerous To Count

Eurofins Albuquerque

Case Narrative

Client: Parkhill
Project: OWL NDB1

Job ID: 885-41981-1

Job ID: 885-41981-1

Eurofins Albuquerque

**Job Narrative
885-41981-1**

REVISION

The report being provided is a revision of the original report sent on 2/11/2026. The report (revision 1) is being revised due to Adding nitrate, cadmium, chromium, silver..

The analytical test results presented in this report meet all requirements of the associated regulatory program listed on the Accreditation/Certification Summary Page, unless otherwise noted. Data qualifiers and/or narrative comments are included to explain any exceptions, if applicable. Regulated compliance samples (e.g. SDWA, NPDES) must comply with associated agency requirements/permits.

- Matrix-specific batch QC (e.g., MS, MSD, SD) may not be reported when insufficient sample volume is available or when site-specific QC samples are not submitted. In such cases, a Laboratory Control Sample Duplicate (LCSD) may be analyzed to provide precision data for the batch.
- For samples analyzed using surrogate and/or isotope dilution analytes, any recoveries falling outside of established acceptance criteria are re-prepared and/or re-analyzed to confirm results, unless the deviation is due to sample dilution or otherwise explained in the case narrative.

Receipt

The samples were received on 1/23/2026 12:05 PM. Unless otherwise noted below, the samples arrived in good condition, and, where required, properly preserved and on ice. The temperature of the cooler at receipt time was 2.9°C.

Receipt Exceptions

Did not receive proper containers for TOC. Used clear HCl voa instead of amber HCl voa.

VZ-6 (885-41981-1)

GC/MS VOA

No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

Gasoline Range Organics

No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

Diesel Range Organics

No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

HPLC/IC

Method 300.0: The following sample was diluted due to the nature of the sample matrix: VZ-6 (885-41981-1). Elevated reporting limits (RLs) are provided.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

Metals

Method 6020B: The following sample was diluted due to the nature of the sample matrix: VZ-6 (885-41981-1). Elevated reporting limits (RLs) are provided.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

General Chemistry

No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

Eurofins Albuquerque

Client Sample Results

Client: Parkhill
Project/Site: OWL NDB1

Job ID: 885-41981-1

Client Sample ID: VZ-6

Lab Sample ID: 885-41981-1

Date Collected: 01/22/26 11:00

Matrix: Water

Date Received: 01/23/26 12:05

Method: SW846 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	<0.250		1.00	0.250	ug/L			01/29/26 08:35	1
1,1,1-Trichloroethane	<0.200		1.00	0.200	ug/L			01/29/26 08:35	1
1,1,2,2-Tetrachloroethane	<0.410		2.00	0.410	ug/L			01/29/26 08:35	1
1,1,2-Trichloroethane	<0.200		1.00	0.200	ug/L			01/29/26 08:35	1
1,1-Dichloroethane	<0.250		1.00	0.250	ug/L			01/29/26 08:35	1
1,1-Dichloroethene	<0.250		1.00	0.250	ug/L			01/29/26 08:35	1
1,1-Dichloropropene	<0.200		1.00	0.200	ug/L			01/29/26 08:35	1
1,2,3-Trichlorobenzene	<0.200		1.00	0.200	ug/L			01/29/26 08:35	1
1,2,3-Trichloropropane	<0.200		2.00	0.200	ug/L			01/29/26 08:35	1
1,2,4-Trichlorobenzene	<0.250		1.00	0.250	ug/L			01/29/26 08:35	1
1,2,4-Trimethylbenzene	<0.200		1.00	0.200	ug/L			01/29/26 08:35	1
1,2-Dibromo-3-Chloropropane	<0.750		2.00	0.750	ug/L			01/29/26 08:35	1
1,2-Dibromoethane (EDB)	<0.200		1.00	0.200	ug/L			01/29/26 08:35	1
1,2-Dichlorobenzene	<0.200		1.00	0.200	ug/L			01/29/26 08:35	1
1,2-Dichloroethane (EDC)	<0.250		1.00	0.250	ug/L			01/29/26 08:35	1
1,2-Dichloropropane	<0.200		1.00	0.200	ug/L			01/29/26 08:35	1
1,3,5-Trimethylbenzene	<0.200		1.00	0.200	ug/L			01/29/26 08:35	1
1,3-Dichlorobenzene	<0.200		1.00	0.200	ug/L			01/29/26 08:35	1
1,3-Dichloropropane	<0.200		1.00	0.200	ug/L			01/29/26 08:35	1
1,4-Dichlorobenzene	<0.200		1.00	0.200	ug/L			01/29/26 08:35	1
1-Methylnaphthalene	<1.50		4.00	1.50	ug/L			01/29/26 08:35	1
2,2-Dichloropropane	<0.250		2.00	0.250	ug/L			01/29/26 08:35	1
2-Butanone	<2.00		10.0	2.00	ug/L			01/29/26 08:35	1
2-Chlorotoluene	<0.200		1.00	0.200	ug/L			01/29/26 08:35	1
2-Hexanone	<2.00		10.0	2.00	ug/L			01/29/26 08:35	1
2-Methylnaphthalene	<1.50		4.00	1.50	ug/L			01/29/26 08:35	1
4-Chlorotoluene	<0.200		1.00	0.200	ug/L			01/29/26 08:35	1
4-Isopropyltoluene	<0.200		1.00	0.200	ug/L			01/29/26 08:35	1
4-Methyl-2-pentanone	<2.00		10.0	2.00	ug/L			01/29/26 08:35	1
Acetone	<8.50		10.0	8.50	ug/L			01/29/26 08:35	1
Benzene	<0.150		1.00	0.150	ug/L			01/29/26 08:35	1
Bromobenzene	<0.200		1.00	0.200	ug/L			01/29/26 08:35	1
Bromodichloromethane	<0.200		1.00	0.200	ug/L			01/29/26 08:35	1
Dibromochloromethane	<0.200		1.00	0.200	ug/L			01/29/26 08:35	1
Bromoform	<0.400		1.00	0.400	ug/L			01/29/26 08:35	1
Bromomethane	<2.00		3.00	2.00	ug/L			01/29/26 08:35	1
Carbon disulfide	<1.00		10.0	1.00	ug/L			01/29/26 08:35	1
Carbon tetrachloride	<0.200		1.00	0.200	ug/L			01/29/26 08:35	1
Chlorobenzene	<0.500		1.00	0.500	ug/L			01/29/26 08:35	1
Chloroethane	<0.400		2.00	0.400	ug/L			01/29/26 08:35	1
Chloroform	<0.250		1.00	0.250	ug/L			01/29/26 08:35	1
Chloromethane	<1.00		3.00	1.00	ug/L			01/29/26 08:35	1
cis-1,2-Dichloroethene	<0.400		1.00	0.400	ug/L			01/29/26 08:35	1
cis-1,3-Dichloropropene	<0.200		1.00	0.200	ug/L			01/29/26 08:35	1
Dibromomethane	<0.400		1.00	0.400	ug/L			01/29/26 08:35	1
Dichlorodifluoromethane	<1.00		1.00	1.00	ug/L			01/29/26 08:35	1
Ethylbenzene	<0.200		1.00	0.200	ug/L			01/29/26 08:35	1
Hexachlorobutadiene	<0.400		1.00	0.400	ug/L			01/29/26 08:35	1
Isopropylbenzene	<0.200		1.00	0.200	ug/L			01/29/26 08:35	1

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Client Sample Results

Client: Parkhill
Project/Site: OWL NDB1

Job ID: 885-41981-1

Client Sample ID: VZ-6

Lab Sample ID: 885-41981-1

Date Collected: 01/22/26 11:00

Matrix: Water

Date Received: 01/23/26 12:05

Method: SW846 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Methyl-tert-butyl Ether (MTBE)	<0.400		1.00	0.400	ug/L			01/29/26 08:35	1
Methylene Chloride	<1.00		2.50	1.00	ug/L			01/29/26 08:35	1
n-Butylbenzene	<0.200		3.00	0.200	ug/L			01/29/26 08:35	1
N-Propylbenzene	<0.200		1.00	0.200	ug/L			01/29/26 08:35	1
Naphthalene	<1.00		2.00	1.00	ug/L			01/29/26 08:35	1
sec-Butylbenzene	<0.200		1.00	0.200	ug/L			01/29/26 08:35	1
Styrene	<0.250		1.00	0.250	ug/L			01/29/26 08:35	1
tert-Butylbenzene	<0.400		1.00	0.400	ug/L			01/29/26 08:35	1
Tetrachloroethene (PCE)	<0.200		1.00	0.200	ug/L			01/29/26 08:35	1
Toluene	<0.200		1.00	0.200	ug/L			01/29/26 08:35	1
trans-1,2-Dichloroethene	<0.200		1.00	0.200	ug/L			01/29/26 08:35	1
trans-1,3-Dichloropropene	<0.200		1.00	0.200	ug/L			01/29/26 08:35	1
Trichloroethene (TCE)	<0.300		1.00	0.300	ug/L			01/29/26 08:35	1
Trichlorofluoromethane	<0.200		1.00	0.200	ug/L			01/29/26 08:35	1
Vinyl chloride	<0.300		1.00	0.300	ug/L			01/29/26 08:35	1
Xylenes, Total	<0.200		1.50	0.200	ug/L			01/29/26 08:35	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	96		70 - 130		01/29/26 08:35	1
Toluene-d8 (Surr)	101		70 - 130		01/29/26 08:35	1
4-Bromofluorobenzene (Surr)	103		70 - 130		01/29/26 08:35	1
Dibromofluoromethane (Surr)	96		70 - 130		01/29/26 08:35	1

Method: SW846 8015D - Gasoline Range Organics (GRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics [C6 - C10]	<0.0132		0.0500	0.0132	mg/L			01/30/26 16:29	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	98		15 - 196		01/30/26 16:29	1

Method: SW846 8015D - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	<0.700		1.00	0.700	mg/L		01/26/26 15:26	01/26/26 21:59	1
Motor Oil Range Organics [C28-C40]	<1.66		5.00	1.66	mg/L		01/26/26 15:26	01/26/26 21:59	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Di-n-octyl phthalate (Surr)	72		46 - 159	01/26/26 15:26	01/26/26 21:59	1

Method: EPA 300.0 - Anions, Ion Chromatography

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	2650		50.0	25.0	mg/L			01/23/26 23:55	100
Orthophosphate as P	<2.50		5.00	2.50	mg/L			01/23/26 23:45	10
Fluoride	1.51		1.00	0.460	mg/L			01/23/26 23:45	10
Nitrate	6.54		1.00	0.200	mg/L			01/23/26 23:45	10
Sulfate	663		5.00	3.90	mg/L			01/23/26 23:45	10

Method: SW846 6020B - Metals (ICP/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	0.0234		0.0200	0.00549	mg/L		02/04/26 12:00	02/05/26 17:52	1
Arsenic	0.00294	J	0.00400	0.000690	mg/L		02/04/26 12:00	02/05/26 17:52	1
Barium	0.0687		0.00400	0.00134	mg/L		02/04/26 12:00	02/05/26 17:52	1

Eurofins Albuquerque

Client Sample Results

Client: Parkhill
 Project/Site: OWL NDB1

Job ID: 885-41981-1

Client Sample ID: VZ-6

Lab Sample ID: 885-41981-1

Date Collected: 01/22/26 11:00

Matrix: Water

Date Received: 01/23/26 12:05

Method: SW846 6020B - Metals (ICP/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Calcium	466		10.0	3.01	mg/L		02/04/26 12:00	02/06/26 12:49	100
Iron	0.0239		0.0200	0.00445	mg/L		02/04/26 12:00	02/05/26 17:52	1
Lead	<0.000367		0.00200	0.000367	mg/L		02/04/26 12:00	02/05/26 17:52	1
Magnesium	128		10.0	1.64	mg/L		02/04/26 12:00	02/06/26 12:49	100
Manganese	0.00480		0.00200	0.000759	mg/L		02/04/26 12:00	02/05/26 17:52	1
Potassium	5.32		0.100	0.0220	mg/L		02/04/26 12:00	02/05/26 17:52	1
Selenium	0.00542		0.00200	0.000590	mg/L		02/04/26 12:00	02/05/26 17:52	1
Sodium	1280		10.0	5.64	mg/L		02/04/26 12:00	02/06/26 12:49	100
Zinc	0.00504		0.00400	0.00274	mg/L		02/04/26 12:00	02/05/26 17:52	1
Cadmium	<0.000240		0.00200	0.000240	mg/L		02/04/26 12:00	02/05/26 17:52	1
Silver	<0.000390		0.00200	0.000390	mg/L		02/04/26 12:00	02/05/26 17:52	1
Chromium	<0.000560		0.00400	0.000560	mg/L		02/04/26 12:00	02/05/26 17:52	1

Method: SW846 7470A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	<0.0000706		0.000200	0.0000706	mg/L		02/03/26 20:44	02/04/26 02:06	1

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total Dissolved Solids (SM 2540C)	5560		500	250	mg/L			01/28/26 12:55	1
Total Organic Carbon (SW846 9060A)	6.16		1.00	0.459	mg/L			01/24/26 06:11	1
Specific Conductance (SM 2510B)	8700		10.0	10.0	umhos/cm			01/28/26 14:51	1
pH (SM 4500 H+ B)	7.4	HF	0.1	0.1	SU			01/28/26 14:51	1

Client Sample Results

Client: Parkhill
Project/Site: OWL NDB1

Job ID: 885-41981-1

Client Sample ID: Field Blank

Lab Sample ID: 885-41981-2

Date Collected: 01/22/26 11:00

Matrix: Water

Date Received: 01/23/26 12:05

Method: SW846 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	<0.250		1.00	0.250	ug/L			01/29/26 09:04	1
1,1,1-Trichloroethane	<0.200		1.00	0.200	ug/L			01/29/26 09:04	1
1,1,2,2-Tetrachloroethane	<0.410		2.00	0.410	ug/L			01/29/26 09:04	1
1,1,2-Trichloroethane	<0.200		1.00	0.200	ug/L			01/29/26 09:04	1
1,1-Dichloroethane	<0.250		1.00	0.250	ug/L			01/29/26 09:04	1
1,1-Dichloroethene	<0.250		1.00	0.250	ug/L			01/29/26 09:04	1
1,1-Dichloropropene	<0.200		1.00	0.200	ug/L			01/29/26 09:04	1
1,2,3-Trichlorobenzene	<0.200		1.00	0.200	ug/L			01/29/26 09:04	1
1,2,3-Trichloropropane	<0.200		2.00	0.200	ug/L			01/29/26 09:04	1
1,2,4-Trichlorobenzene	<0.250		1.00	0.250	ug/L			01/29/26 09:04	1
1,2,4-Trimethylbenzene	<0.200		1.00	0.200	ug/L			01/29/26 09:04	1
1,2-Dibromo-3-Chloropropane	<0.750		2.00	0.750	ug/L			01/29/26 09:04	1
1,2-Dibromoethane (EDB)	<0.200		1.00	0.200	ug/L			01/29/26 09:04	1
1,2-Dichlorobenzene	<0.200		1.00	0.200	ug/L			01/29/26 09:04	1
1,2-Dichloroethane (EDC)	<0.250		1.00	0.250	ug/L			01/29/26 09:04	1
1,2-Dichloropropane	<0.200		1.00	0.200	ug/L			01/29/26 09:04	1
1,3,5-Trimethylbenzene	<0.200		1.00	0.200	ug/L			01/29/26 09:04	1
1,3-Dichlorobenzene	<0.200		1.00	0.200	ug/L			01/29/26 09:04	1
1,3-Dichloropropane	<0.200		1.00	0.200	ug/L			01/29/26 09:04	1
1,4-Dichlorobenzene	0.248 J		1.00	0.200	ug/L			01/29/26 09:04	1
1-Methylnaphthalene	<1.50		4.00	1.50	ug/L			01/29/26 09:04	1
2,2-Dichloropropane	<0.250		2.00	0.250	ug/L			01/29/26 09:04	1
2-Butanone	<2.00		10.0	2.00	ug/L			01/29/26 09:04	1
2-Chlorotoluene	<0.200		1.00	0.200	ug/L			01/29/26 09:04	1
2-Hexanone	<2.00		10.0	2.00	ug/L			01/29/26 09:04	1
2-Methylnaphthalene	<1.50		4.00	1.50	ug/L			01/29/26 09:04	1
4-Chlorotoluene	<0.200		1.00	0.200	ug/L			01/29/26 09:04	1
4-Isopropyltoluene	<0.200		1.00	0.200	ug/L			01/29/26 09:04	1
4-Methyl-2-pentanone	<2.00		10.0	2.00	ug/L			01/29/26 09:04	1
Acetone	<8.50		10.0	8.50	ug/L			01/29/26 09:04	1
Benzene	<0.150		1.00	0.150	ug/L			01/29/26 09:04	1
Bromobenzene	<0.200		1.00	0.200	ug/L			01/29/26 09:04	1
Bromodichloromethane	<0.200		1.00	0.200	ug/L			01/29/26 09:04	1
Dibromochloromethane	<0.200		1.00	0.200	ug/L			01/29/26 09:04	1
Bromoform	<0.400		1.00	0.400	ug/L			01/29/26 09:04	1
Bromomethane	<2.00		3.00	2.00	ug/L			01/29/26 09:04	1
Carbon disulfide	<1.00		10.0	1.00	ug/L			01/29/26 09:04	1
Carbon tetrachloride	<0.200		1.00	0.200	ug/L			01/29/26 09:04	1
Chlorobenzene	<0.500		1.00	0.500	ug/L			01/29/26 09:04	1
Chloroethane	<0.400		2.00	0.400	ug/L			01/29/26 09:04	1
Chloroform	<0.250		1.00	0.250	ug/L			01/29/26 09:04	1
Chloromethane	<1.00		3.00	1.00	ug/L			01/29/26 09:04	1
cis-1,2-Dichloroethene	<0.400		1.00	0.400	ug/L			01/29/26 09:04	1
cis-1,3-Dichloropropene	<0.200		1.00	0.200	ug/L			01/29/26 09:04	1
Dibromomethane	<0.400		1.00	0.400	ug/L			01/29/26 09:04	1
Dichlorodifluoromethane	<1.00		1.00	1.00	ug/L			01/29/26 09:04	1
Ethylbenzene	<0.200		1.00	0.200	ug/L			01/29/26 09:04	1
Hexachlorobutadiene	<0.400		1.00	0.400	ug/L			01/29/26 09:04	1
Isopropylbenzene	<0.200		1.00	0.200	ug/L			01/29/26 09:04	1

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Client Sample Results

Client: Parkhill
 Project/Site: OWL NDB1

Job ID: 885-41981-1

Client Sample ID: Field Blank

Lab Sample ID: 885-41981-2

Date Collected: 01/22/26 11:00

Matrix: Water

Date Received: 01/23/26 12:05

Method: SW846 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Methyl-tert-butyl Ether (MTBE)	<0.400		1.00	0.400	ug/L			01/29/26 09:04	1
Methylene Chloride	<1.00		2.50	1.00	ug/L			01/29/26 09:04	1
n-Butylbenzene	<0.200		3.00	0.200	ug/L			01/29/26 09:04	1
N-Propylbenzene	<0.200		1.00	0.200	ug/L			01/29/26 09:04	1
Naphthalene	<1.00		2.00	1.00	ug/L			01/29/26 09:04	1
sec-Butylbenzene	<0.200		1.00	0.200	ug/L			01/29/26 09:04	1
Styrene	<0.250		1.00	0.250	ug/L			01/29/26 09:04	1
tert-Butylbenzene	<0.400		1.00	0.400	ug/L			01/29/26 09:04	1
Tetrachloroethene (PCE)	<0.200		1.00	0.200	ug/L			01/29/26 09:04	1
Toluene	<0.200		1.00	0.200	ug/L			01/29/26 09:04	1
trans-1,2-Dichloroethene	<0.200		1.00	0.200	ug/L			01/29/26 09:04	1
trans-1,3-Dichloropropene	<0.200		1.00	0.200	ug/L			01/29/26 09:04	1
Trichloroethene (TCE)	<0.300		1.00	0.300	ug/L			01/29/26 09:04	1
Trichlorofluoromethane	<0.200		1.00	0.200	ug/L			01/29/26 09:04	1
Vinyl chloride	<0.300		1.00	0.300	ug/L			01/29/26 09:04	1
Xylenes, Total	<0.200		1.50	0.200	ug/L			01/29/26 09:04	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	97		70 - 130		01/29/26 09:04	1
Toluene-d8 (Surr)	103		70 - 130		01/29/26 09:04	1
4-Bromofluorobenzene (Surr)	102		70 - 130		01/29/26 09:04	1
Dibromofluoromethane (Surr)	97		70 - 130		01/29/26 09:04	1

Client Sample Results

Client: Parkhill
Project/Site: OWL NDB1

Job ID: 885-41981-1

Client Sample ID: Trip Blank

Lab Sample ID: 885-41981-3

Date Collected: 01/22/26 00:00

Matrix: Water

Date Received: 01/23/26 12:05

Method: SW846 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	<0.250		1.00	0.250	ug/L			01/29/26 09:32	1
1,1,1-Trichloroethane	<0.200		1.00	0.200	ug/L			01/29/26 09:32	1
1,1,2,2-Tetrachloroethane	<0.410		2.00	0.410	ug/L			01/29/26 09:32	1
1,1,2-Trichloroethane	<0.200		1.00	0.200	ug/L			01/29/26 09:32	1
1,1-Dichloroethane	<0.250		1.00	0.250	ug/L			01/29/26 09:32	1
1,1-Dichloroethene	<0.250		1.00	0.250	ug/L			01/29/26 09:32	1
1,1-Dichloropropene	<0.200		1.00	0.200	ug/L			01/29/26 09:32	1
1,2,3-Trichlorobenzene	<0.200		1.00	0.200	ug/L			01/29/26 09:32	1
1,2,3-Trichloropropane	<0.200		2.00	0.200	ug/L			01/29/26 09:32	1
1,2,4-Trichlorobenzene	<0.250		1.00	0.250	ug/L			01/29/26 09:32	1
1,2,4-Trimethylbenzene	<0.200		1.00	0.200	ug/L			01/29/26 09:32	1
1,2-Dibromo-3-Chloropropane	<0.750		2.00	0.750	ug/L			01/29/26 09:32	1
1,2-Dibromoethane (EDB)	<0.200		1.00	0.200	ug/L			01/29/26 09:32	1
1,2-Dichlorobenzene	<0.200		1.00	0.200	ug/L			01/29/26 09:32	1
1,2-Dichloroethane (EDC)	<0.250		1.00	0.250	ug/L			01/29/26 09:32	1
1,2-Dichloropropane	<0.200		1.00	0.200	ug/L			01/29/26 09:32	1
1,3,5-Trimethylbenzene	<0.200		1.00	0.200	ug/L			01/29/26 09:32	1
1,3-Dichlorobenzene	<0.200		1.00	0.200	ug/L			01/29/26 09:32	1
1,3-Dichloropropane	<0.200		1.00	0.200	ug/L			01/29/26 09:32	1
1,4-Dichlorobenzene	<0.200		1.00	0.200	ug/L			01/29/26 09:32	1
1-Methylnaphthalene	<1.50		4.00	1.50	ug/L			01/29/26 09:32	1
2,2-Dichloropropane	<0.250		2.00	0.250	ug/L			01/29/26 09:32	1
2-Butanone	<2.00		10.0	2.00	ug/L			01/29/26 09:32	1
2-Chlorotoluene	<0.200		1.00	0.200	ug/L			01/29/26 09:32	1
2-Hexanone	<2.00		10.0	2.00	ug/L			01/29/26 09:32	1
2-Methylnaphthalene	<1.50		4.00	1.50	ug/L			01/29/26 09:32	1
4-Chlorotoluene	<0.200		1.00	0.200	ug/L			01/29/26 09:32	1
4-Isopropyltoluene	<0.200		1.00	0.200	ug/L			01/29/26 09:32	1
4-Methyl-2-pentanone	<2.00		10.0	2.00	ug/L			01/29/26 09:32	1
Acetone	<8.50		10.0	8.50	ug/L			01/29/26 09:32	1
Benzene	<0.150		1.00	0.150	ug/L			01/29/26 09:32	1
Bromobenzene	<0.200		1.00	0.200	ug/L			01/29/26 09:32	1
Bromodichloromethane	<0.200		1.00	0.200	ug/L			01/29/26 09:32	1
Dibromochloromethane	<0.200		1.00	0.200	ug/L			01/29/26 09:32	1
Bromoform	<0.400		1.00	0.400	ug/L			01/29/26 09:32	1
Bromomethane	<2.00		3.00	2.00	ug/L			01/29/26 09:32	1
Carbon disulfide	<1.00		10.0	1.00	ug/L			01/29/26 09:32	1
Carbon tetrachloride	<0.200		1.00	0.200	ug/L			01/29/26 09:32	1
Chlorobenzene	<0.500		1.00	0.500	ug/L			01/29/26 09:32	1
Chloroethane	<0.400		2.00	0.400	ug/L			01/29/26 09:32	1
Chloroform	<0.250		1.00	0.250	ug/L			01/29/26 09:32	1
Chloromethane	<1.00		3.00	1.00	ug/L			01/29/26 09:32	1
cis-1,2-Dichloroethene	<0.400		1.00	0.400	ug/L			01/29/26 09:32	1
cis-1,3-Dichloropropene	<0.200		1.00	0.200	ug/L			01/29/26 09:32	1
Dibromomethane	<0.400		1.00	0.400	ug/L			01/29/26 09:32	1
Dichlorodifluoromethane	<1.00		1.00	1.00	ug/L			01/29/26 09:32	1
Ethylbenzene	<0.200		1.00	0.200	ug/L			01/29/26 09:32	1
Hexachlorobutadiene	<0.400		1.00	0.400	ug/L			01/29/26 09:32	1
Isopropylbenzene	<0.200		1.00	0.200	ug/L			01/29/26 09:32	1

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Client Sample Results

Client: Parkhill
 Project/Site: OWL NDB1

Job ID: 885-41981-1

Client Sample ID: Trip Blank

Lab Sample ID: 885-41981-3

Date Collected: 01/22/26 00:00

Matrix: Water

Date Received: 01/23/26 12:05

Method: SW846 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Methyl-tert-butyl Ether (MTBE)	<0.400		1.00	0.400	ug/L			01/29/26 09:32	1
Methylene Chloride	<1.00		2.50	1.00	ug/L			01/29/26 09:32	1
n-Butylbenzene	<0.200		3.00	0.200	ug/L			01/29/26 09:32	1
N-Propylbenzene	<0.200		1.00	0.200	ug/L			01/29/26 09:32	1
Naphthalene	<1.00		2.00	1.00	ug/L			01/29/26 09:32	1
sec-Butylbenzene	<0.200		1.00	0.200	ug/L			01/29/26 09:32	1
Styrene	<0.250		1.00	0.250	ug/L			01/29/26 09:32	1
tert-Butylbenzene	<0.400		1.00	0.400	ug/L			01/29/26 09:32	1
Tetrachloroethene (PCE)	<0.200		1.00	0.200	ug/L			01/29/26 09:32	1
Toluene	<0.200		1.00	0.200	ug/L			01/29/26 09:32	1
trans-1,2-Dichloroethene	<0.200		1.00	0.200	ug/L			01/29/26 09:32	1
trans-1,3-Dichloropropene	<0.200		1.00	0.200	ug/L			01/29/26 09:32	1
Trichloroethene (TCE)	<0.300		1.00	0.300	ug/L			01/29/26 09:32	1
Trichlorofluoromethane	<0.200		1.00	0.200	ug/L			01/29/26 09:32	1
Vinyl chloride	<0.300		1.00	0.300	ug/L			01/29/26 09:32	1
Xylenes, Total	<0.200		1.50	0.200	ug/L			01/29/26 09:32	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	95		70 - 130		01/29/26 09:32	1
Toluene-d8 (Surr)	105		70 - 130		01/29/26 09:32	1
4-Bromofluorobenzene (Surr)	100		70 - 130		01/29/26 09:32	1
Dibromofluoromethane (Surr)	95		70 - 130		01/29/26 09:32	1

QC Sample Results

Client: Parkhill
Project/Site: OWL NDB1

Job ID: 885-41981-1

Method: 8260B - Volatile Organic Compounds (GC/MS)

Lab Sample ID: MB 885-42144/4

Matrix: Water

Analysis Batch: 42144

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB	MB	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
	Result	Qualifier							
1,1,1,2-Tetrachloroethane	<0.250		1.00	0.250	ug/L			01/29/26 00:12	1
1,1,1-Trichloroethane	<0.200		1.00	0.200	ug/L			01/29/26 00:12	1
1,1,2,2-Tetrachloroethane	<0.410		2.00	0.410	ug/L			01/29/26 00:12	1
1,1,2-Trichloroethane	<0.200		1.00	0.200	ug/L			01/29/26 00:12	1
1,1-Dichloroethane	<0.250		1.00	0.250	ug/L			01/29/26 00:12	1
1,1-Dichloroethene	<0.250		1.00	0.250	ug/L			01/29/26 00:12	1
1,1-Dichloropropene	<0.200		1.00	0.200	ug/L			01/29/26 00:12	1
1,2,3-Trichlorobenzene	<0.200		1.00	0.200	ug/L			01/29/26 00:12	1
1,2,3-Trichloropropane	<0.200		2.00	0.200	ug/L			01/29/26 00:12	1
1,2,4-Trichlorobenzene	<0.250		1.00	0.250	ug/L			01/29/26 00:12	1
1,2,4-Trimethylbenzene	<0.200		1.00	0.200	ug/L			01/29/26 00:12	1
1,2-Dibromo-3-Chloropropane	<0.750		2.00	0.750	ug/L			01/29/26 00:12	1
1,2-Dibromoethane (EDB)	<0.200		1.00	0.200	ug/L			01/29/26 00:12	1
1,2-Dichlorobenzene	<0.200		1.00	0.200	ug/L			01/29/26 00:12	1
1,2-Dichloroethane (EDC)	<0.250		1.00	0.250	ug/L			01/29/26 00:12	1
1,2-Dichloropropane	<0.200		1.00	0.200	ug/L			01/29/26 00:12	1
1,3,5-Trimethylbenzene	<0.200		1.00	0.200	ug/L			01/29/26 00:12	1
1,3-Dichlorobenzene	<0.200		1.00	0.200	ug/L			01/29/26 00:12	1
1,3-Dichloropropane	<0.200		1.00	0.200	ug/L			01/29/26 00:12	1
1,4-Dichlorobenzene	<0.200		1.00	0.200	ug/L			01/29/26 00:12	1
1-Methylnaphthalene	<1.50		4.00	1.50	ug/L			01/29/26 00:12	1
2,2-Dichloropropane	<0.250		2.00	0.250	ug/L			01/29/26 00:12	1
2-Butanone	<2.00		10.0	2.00	ug/L			01/29/26 00:12	1
2-Chlorotoluene	<0.200		1.00	0.200	ug/L			01/29/26 00:12	1
2-Hexanone	<2.00		10.0	2.00	ug/L			01/29/26 00:12	1
2-Methylnaphthalene	<1.50		4.00	1.50	ug/L			01/29/26 00:12	1
4-Chlorotoluene	<0.200		1.00	0.200	ug/L			01/29/26 00:12	1
4-Isopropyltoluene	<0.200		1.00	0.200	ug/L			01/29/26 00:12	1
4-Methyl-2-pentanone	<2.00		10.0	2.00	ug/L			01/29/26 00:12	1
Acetone	<8.50		10.0	8.50	ug/L			01/29/26 00:12	1
Benzene	<0.150		1.00	0.150	ug/L			01/29/26 00:12	1
Bromobenzene	<0.200		1.00	0.200	ug/L			01/29/26 00:12	1
Bromodichloromethane	<0.200		1.00	0.200	ug/L			01/29/26 00:12	1
Dibromochloromethane	<0.200		1.00	0.200	ug/L			01/29/26 00:12	1
Bromoform	<0.400		1.00	0.400	ug/L			01/29/26 00:12	1
Bromomethane	<2.00		3.00	2.00	ug/L			01/29/26 00:12	1
Carbon disulfide	<1.00		10.0	1.00	ug/L			01/29/26 00:12	1
Carbon tetrachloride	<0.200		1.00	0.200	ug/L			01/29/26 00:12	1
Chlorobenzene	<0.500		1.00	0.500	ug/L			01/29/26 00:12	1
Chloroethane	<0.400		2.00	0.400	ug/L			01/29/26 00:12	1
Chloroform	<0.250		1.00	0.250	ug/L			01/29/26 00:12	1
Chloromethane	<1.00		3.00	1.00	ug/L			01/29/26 00:12	1
cis-1,2-Dichloroethene	<0.400		1.00	0.400	ug/L			01/29/26 00:12	1
cis-1,3-Dichloropropene	<0.200		1.00	0.200	ug/L			01/29/26 00:12	1
Dibromomethane	<0.400		1.00	0.400	ug/L			01/29/26 00:12	1
Dichlorodifluoromethane	<1.00		1.00	1.00	ug/L			01/29/26 00:12	1
Ethylbenzene	<0.200		1.00	0.200	ug/L			01/29/26 00:12	1
Hexachlorobutadiene	<0.400		1.00	0.400	ug/L			01/29/26 00:12	1

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QC Sample Results

Client: Parkhill
 Project/Site: OWL NDB1

Job ID: 885-41981-1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: MB 885-42144/4
 Matrix: Water
 Analysis Batch: 42144

Client Sample ID: Method Blank
 Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Isopropylbenzene	<0.200		1.00	0.200	ug/L			01/29/26 00:12	1
Methyl-tert-butyl Ether (MTBE)	<0.400		1.00	0.400	ug/L			01/29/26 00:12	1
Methylene Chloride	<1.00		2.50	1.00	ug/L			01/29/26 00:12	1
n-Butylbenzene	<0.200		3.00	0.200	ug/L			01/29/26 00:12	1
N-Propylbenzene	<0.200		1.00	0.200	ug/L			01/29/26 00:12	1
Naphthalene	<1.00		2.00	1.00	ug/L			01/29/26 00:12	1
sec-Butylbenzene	<0.200		1.00	0.200	ug/L			01/29/26 00:12	1
Styrene	<0.250		1.00	0.250	ug/L			01/29/26 00:12	1
tert-Butylbenzene	<0.400		1.00	0.400	ug/L			01/29/26 00:12	1
Tetrachloroethene (PCE)	<0.200		1.00	0.200	ug/L			01/29/26 00:12	1
Toluene	<0.200		1.00	0.200	ug/L			01/29/26 00:12	1
trans-1,2-Dichloroethene	<0.200		1.00	0.200	ug/L			01/29/26 00:12	1
trans-1,3-Dichloropropene	<0.200		1.00	0.200	ug/L			01/29/26 00:12	1
Trichloroethene (TCE)	<0.300		1.00	0.300	ug/L			01/29/26 00:12	1
Trichlorofluoromethane	<0.200		1.00	0.200	ug/L			01/29/26 00:12	1
Vinyl chloride	<0.300		1.00	0.300	ug/L			01/29/26 00:12	1
Xylenes, Total	<0.200		1.50	0.200	ug/L			01/29/26 00:12	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	95		70 - 130		01/29/26 00:12	1
Toluene-d8 (Surr)	106		70 - 130		01/29/26 00:12	1
4-Bromofluorobenzene (Surr)	100		70 - 130		01/29/26 00:12	1
Dibromofluoromethane (Surr)	94		70 - 130		01/29/26 00:12	1

Lab Sample ID: LCS 885-42144/3
 Matrix: Water
 Analysis Batch: 42144

Client Sample ID: Lab Control Sample
 Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
1,1-Dichloroethene	20.0	18.39		ug/L		92	70 - 130
Benzene	20.0	19.95		ug/L		100	70 - 130
Chlorobenzene	20.0	22.08		ug/L		110	70 - 130
Toluene	20.0	22.34		ug/L		112	70 - 130
Trichloroethene (TCE)	20.0	17.30		ug/L		86	70 - 130

Surrogate	LCS %Recovery	LCS Qualifier	Limits
1,2-Dichloroethane-d4 (Surr)	94		70 - 130
Toluene-d8 (Surr)	105		70 - 130
4-Bromofluorobenzene (Surr)	101		70 - 130
Dibromofluoromethane (Surr)	95		70 - 130

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QC Sample Results

Client: Parkhill
Project/Site: OWL NDB1

Job ID: 885-41981-1

Method: 8015D - Gasoline Range Organics (GRO) (GC)

Lab Sample ID: MB 885-42297/4
Matrix: Water
Analysis Batch: 42297

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics [C6 - C10]	<0.0132		0.0500	0.0132	mg/L			01/30/26 13:33	1
Surrogate	MB %Recovery	MB Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	93		15 - 196					01/30/26 13:33	1

Lab Sample ID: LCS 885-42297/3
Matrix: Water
Analysis Batch: 42297

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Gasoline Range Organics [C6 - C10]	0.500	0.4579		mg/L		92	70 - 130
Surrogate	LCS %Recovery	LCS Qualifier	Limits				
4-Bromofluorobenzene (Surr)	209		15 - 196				

Method: 8015D - Diesel Range Organics (DRO) (GC)

Lab Sample ID: MB 885-42004/1-A
Matrix: Water
Analysis Batch: 41964

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 42004

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	<0.700		1.00	0.700	mg/L		01/26/26 15:26	01/26/26 17:21	1
Motor Oil Range Organics [C28-C40]	<1.66		5.00	1.66	mg/L		01/26/26 15:26	01/26/26 17:21	1
Surrogate	MB %Recovery	MB Qualifier	Limits				Prepared	Analyzed	Dil Fac
Di-n-octyl phthalate (Surr)	73		46 - 159				01/26/26 15:26	01/26/26 17:21	1

Lab Sample ID: LCS 885-42004/2-A
Matrix: Water
Analysis Batch: 41964

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 42004

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Diesel Range Organics [C10-C28]	2.50	2.918		mg/L		117	57 - 147
Surrogate	LCS %Recovery	LCS Qualifier	Limits				
Di-n-octyl phthalate (Surr)	85		46 - 159				

Lab Sample ID: 885-41981-1 MS
Matrix: Water
Analysis Batch: 41964

Client Sample ID: VZ-6
Prep Type: Total/NA
Prep Batch: 42004

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Diesel Range Organics [C10-C28]	<0.700		2.50	3.036		mg/L		121	57 - 147

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QC Sample Results

Client: Parkhill
Project/Site: OWL NDB1

Job ID: 885-41981-1

Method: 8015D - Diesel Range Organics (DRO) (GC) (Continued)

Lab Sample ID: 885-41981-1 MS
Matrix: Water
Analysis Batch: 41964

Client Sample ID: VZ-6
Prep Type: Total/NA
Prep Batch: 42004

Surrogate	%Recovery	MS MS Qualifier	Limits
Di-n-octyl phthalate (Surr)	83		46 - 159

Lab Sample ID: 885-41981-1 MSD
Matrix: Water
Analysis Batch: 41964

Client Sample ID: VZ-6
Prep Type: Total/NA
Prep Batch: 42004

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Diesel Range Organics [C10-C28]	<0.700		2.50	3.000		mg/L		120	57 - 147	1	20

Surrogate	%Recovery	MSD MSD Qualifier	Limits
Di-n-octyl phthalate (Surr)	80		46 - 159

Method: 300.0 - Anions, Ion Chromatography

Lab Sample ID: MB 885-41880/4
Matrix: Water
Analysis Batch: 41880

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<0.250		0.500	0.250	mg/L			01/23/26 12:32	1
Fluoride	<0.0460		0.100	0.0460	mg/L			01/23/26 12:32	1
Sulfate	<0.390		0.500	0.390	mg/L			01/23/26 12:32	1

Lab Sample ID: LCS 885-41880/5
Matrix: Water
Analysis Batch: 41880

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	5.00	5.048		mg/L		101	90 - 110
Fluoride	0.500	0.5140		mg/L		103	90 - 110
Sulfate	10.0	10.13		mg/L		101	90 - 110

Lab Sample ID: MRL 885-41880/3
Matrix: Water
Analysis Batch: 41880

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	MRL Result	MRL Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	0.500	0.5334		mg/L		107	50 - 150
Fluoride	0.100	0.1029		mg/L		103	50 - 150
Sulfate	0.500	0.5412		mg/L		108	50 - 150

Lab Sample ID: MB 885-41881/4
Matrix: Water
Analysis Batch: 41881

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Orthophosphate as P	<0.250		0.500	0.250	mg/L			01/23/26 12:32	1
Nitrate	<0.0200		0.100	0.0200	mg/L			01/23/26 12:32	1

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QC Sample Results

Client: Parkhill
Project/Site: OWL NDB1

Job ID: 885-41981-1

Method: 300.0 - Anions, Ion Chromatography (Continued)

Lab Sample ID: LCS 885-41881/5
Matrix: Water
Analysis Batch: 41881

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Orthophosphate as P	5.00	4.853		mg/L		97	90 - 110
Nitrate	2.50	2.490		mg/L		100	90 - 110

Lab Sample ID: MRL 885-41881/3
Matrix: Water
Analysis Batch: 41881

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	MRL Result	MRL Qualifier	Unit	D	%Rec	%Rec Limits
Orthophosphate as P	0.500	0.5311		mg/L		106	50 - 150
Nitrate	0.100	0.1052		mg/L		105	50 - 150

Method: 6020B - Metals (ICP/MS)

Lab Sample ID: MB 860-293325/1-A
Matrix: Water
Analysis Batch: 293934

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 293325

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	<0.00549		0.0200	0.00549	mg/L		02/04/26 12:00	02/05/26 17:08	1
Arsenic	<0.000690		0.00400	0.000690	mg/L		02/04/26 12:00	02/05/26 17:08	1
Barium	<0.00134		0.00400	0.00134	mg/L		02/04/26 12:00	02/05/26 17:08	1
Calcium	<0.0301		0.100	0.0301	mg/L		02/04/26 12:00	02/05/26 17:08	1
Iron	<0.00445		0.0200	0.00445	mg/L		02/04/26 12:00	02/05/26 17:08	1
Lead	<0.000367		0.00200	0.000367	mg/L		02/04/26 12:00	02/05/26 17:08	1
Magnesium	<0.0164		0.100	0.0164	mg/L		02/04/26 12:00	02/05/26 17:08	1
Manganese	<0.000759		0.00200	0.000759	mg/L		02/04/26 12:00	02/05/26 17:08	1
Potassium	<0.0220		0.100	0.0220	mg/L		02/04/26 12:00	02/05/26 17:08	1
Selenium	<0.000590		0.00200	0.000590	mg/L		02/04/26 12:00	02/05/26 17:08	1
Zinc	<0.00274		0.00400	0.00274	mg/L		02/04/26 12:00	02/05/26 17:08	1
Cadmium	<0.000240		0.00200	0.000240	mg/L		02/04/26 12:00	02/05/26 17:08	1
Silver	<0.000390		0.00200	0.000390	mg/L		02/04/26 12:00	02/05/26 17:08	1
Chromium	<0.000560		0.00400	0.000560	mg/L		02/04/26 12:00	02/05/26 17:08	1

Lab Sample ID: MB 860-293325/1-A
Matrix: Water
Analysis Batch: 294086

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 293325

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Sodium	<0.0564		0.100	0.0564	mg/L		02/04/26 12:00	02/06/26 12:32	1

Lab Sample ID: LCS 860-293325/2-A
Matrix: Water
Analysis Batch: 293934

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 293325

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Aluminum	0.500	0.4863		mg/L		97	80 - 120
Arsenic	0.100	0.09729		mg/L		97	80 - 120
Barium	0.100	0.1004		mg/L		100	80 - 120
Calcium	2.50	2.433		mg/L		97	80 - 120
Iron	0.500	0.5101		mg/L		102	80 - 120

Eurofins Albuquerque

QC Sample Results

Client: Parkhill
Project/Site: OWL NDB1

Job ID: 885-41981-1

Method: 6020B - Metals (ICP/MS) (Continued)

Lab Sample ID: LCS 860-293325/2-A
Matrix: Water
Analysis Batch: 293934

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 293325

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Lead	0.100	0.09801		mg/L		98	80 - 120
Magnesium	2.50	2.401		mg/L		96	80 - 120
Manganese	0.100	0.09781		mg/L		98	80 - 120
Potassium	1.00	0.9925		mg/L		99	80 - 120
Selenium	0.100	0.09598		mg/L		96	80 - 120
Zinc	0.100	0.09752		mg/L		98	80 - 120
Cadmium	0.100	0.09679		mg/L		97	80 - 120
Silver	0.0500	0.04800		mg/L		96	80 - 120
Chromium	0.100	0.09803		mg/L		98	80 - 120

Lab Sample ID: LCS 860-293325/2-A
Matrix: Water
Analysis Batch: 294086

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 293325

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Sodium	2.50	2.568		mg/L		103	80 - 120

Lab Sample ID: LCSD 860-293325/3-A
Matrix: Water
Analysis Batch: 293934

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 293325

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	Limit
Aluminum	0.500	0.4955		mg/L		99	80 - 120	2	20
Arsenic	0.100	0.08978		mg/L		90	80 - 120	8	20
Barium	0.100	0.09031		mg/L		90	80 - 120	11	20
Calcium	2.50	2.217		mg/L		89	80 - 120	9	20
Iron	0.500	0.4531		mg/L		91	80 - 120	12	20
Lead	0.100	0.09886		mg/L		99	80 - 120	1	20
Magnesium	2.50	2.410		mg/L		96	80 - 120	0	20
Manganese	0.100	0.08993		mg/L		90	80 - 120	8	20
Potassium	1.00	0.9790		mg/L		98	80 - 120	1	20
Selenium	0.100	0.09202		mg/L		92	80 - 120	4	20
Zinc	0.100	0.08621		mg/L		86	80 - 120	12	20
Cadmium	0.100	0.08907		mg/L		89	80 - 120	8	20
Silver	0.0500	0.04415		mg/L		88	80 - 120	8	20
Chromium	0.100	0.09938		mg/L		99	80 - 120	1	20

Lab Sample ID: LCSD 860-293325/3-A
Matrix: Water
Analysis Batch: 294086

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 293325

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	Limit
Sodium	2.50	2.548		mg/L		102	80 - 120	1	20

Eurofins Albuquerque

QC Sample Results

Client: Parkhill
Project/Site: OWL NDB1

Job ID: 885-41981-1

Method: 7470A - Mercury (CVAA)

Lab Sample ID: MB 860-293161/10-A
Matrix: Water
Analysis Batch: 293172

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 293161

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	<0.0000706		0.000200	0.0000706	mg/L		02/03/26 20:44	02/04/26 01:28	1

Lab Sample ID: LCS 860-293161/11-A
Matrix: Water
Analysis Batch: 293172

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 293161

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Mercury	0.00200	0.002012		mg/L		101	80 - 120

Lab Sample ID: LCSD 860-293161/12-A
Matrix: Water
Analysis Batch: 293172

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 293161

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Mercury	0.00200	0.002009		mg/L		100	80 - 120	0	20

Lab Sample ID: LLCS 860-293161/13-A
Matrix: Water
Analysis Batch: 293172

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 293161

Analyte	Spike Added	LLCS Result	LLCS Qualifier	Unit	D	%Rec	%Rec Limits
Mercury	0.000200	0.0002300		mg/L		115	-

Method: 2540C - Solids, Total Dissolved (TDS)

Lab Sample ID: MB 885-42143/1
Matrix: Water
Analysis Batch: 42143

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total Dissolved Solids	<25.0		50.0	25.0	mg/L			01/28/26 12:55	1

Lab Sample ID: LCS 885-42143/2
Matrix: Water
Analysis Batch: 42143

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Total Dissolved Solids	1000	995.0		mg/L		99	80 - 120

Method: 9060A - Organic Carbon, Total (TOC)

Lab Sample ID: MB 885-41957/19
Matrix: Water
Analysis Batch: 41957

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total Organic Carbon	<0.459		1.00	0.459	mg/L			01/23/26 22:54	1

Eurofins Albuquerque

QC Sample Results

Client: Parkhill
Project/Site: OWL NDB1

Job ID: 885-41981-1

Method: 9060A - Organic Carbon, Total (TOC) (Continued)

Lab Sample ID: LCS 885-41957/20
Matrix: Water
Analysis Batch: 41957

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Total Organic Carbon	4.85	4.913		mg/L		101	90 - 110

Lab Sample ID: MRL 885-41957/18
Matrix: Water
Analysis Batch: 41957

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	MRL Result	MRL Qualifier	Unit	D	%Rec	%Rec Limits
Total Organic Carbon	1.00	1.051		mg/L		105	50 - 150

Lab Sample ID: 885-41981-1 MS
Matrix: Water
Analysis Batch: 41957

Client Sample ID: VZ-6
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Total Organic Carbon	6.16		4.65	10.54		mg/L		94	85 - 115

Lab Sample ID: 885-41981-1 MSD
Matrix: Water
Analysis Batch: 41957

Client Sample ID: VZ-6
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	Limit
Total Organic Carbon	6.16		4.65	10.89		mg/L		102	85 - 115	3	15

Method: SM 2510B - Conductivity, Specific Conductance

Lab Sample ID: LCS 885-42176/4
Matrix: Water
Analysis Batch: 42176

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Specific Conductance	99.6	98.30		umhos/cm		99	85 - 115

Lab Sample ID: MRL 885-42176/3
Matrix: Water
Analysis Batch: 42176

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	MRL Result	MRL Qualifier	Unit	D	%Rec	%Rec Limits
Specific Conductance	9.38	<10.0		umhos/cm		88	50 - 150

Eurofins Albuquerque

QC Association Summary

Client: Parkhill
Project/Site: OWL NDB1

Job ID: 885-41981-1

GC/MS VOA

Analysis Batch: 42144

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
885-41981-1	VZ-6	Total/NA	Water	8260B	
885-41981-2	Field Blank	Total/NA	Water	8260B	
885-41981-3	Trip Blank	Total/NA	Water	8260B	
MB 885-42144/4	Method Blank	Total/NA	Water	8260B	
LCS 885-42144/3	Lab Control Sample	Total/NA	Water	8260B	

GC VOA

Analysis Batch: 42297

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
885-41981-1	VZ-6	Total/NA	Water	8015D	
MB 885-42297/4	Method Blank	Total/NA	Water	8015D	
LCS 885-42297/3	Lab Control Sample	Total/NA	Water	8015D	

GC Semi VOA

Analysis Batch: 41964

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
885-41981-1	VZ-6	Total/NA	Water	8015D	42004
MB 885-42004/1-A	Method Blank	Total/NA	Water	8015D	42004
LCS 885-42004/2-A	Lab Control Sample	Total/NA	Water	8015D	42004
885-41981-1 MS	VZ-6	Total/NA	Water	8015D	42004
885-41981-1 MSD	VZ-6	Total/NA	Water	8015D	42004

Prep Batch: 42004

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
885-41981-1	VZ-6	Total/NA	Water	3511	
MB 885-42004/1-A	Method Blank	Total/NA	Water	3511	
LCS 885-42004/2-A	Lab Control Sample	Total/NA	Water	3511	
885-41981-1 MS	VZ-6	Total/NA	Water	3511	
885-41981-1 MSD	VZ-6	Total/NA	Water	3511	

HPLC/IC

Analysis Batch: 41880

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
885-41981-1	VZ-6	Total/NA	Water	300.0	
885-41981-1	VZ-6	Total/NA	Water	300.0	
MB 885-41880/4	Method Blank	Total/NA	Water	300.0	
LCS 885-41880/5	Lab Control Sample	Total/NA	Water	300.0	
MRL 885-41880/3	Lab Control Sample	Total/NA	Water	300.0	

Analysis Batch: 41881

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
885-41981-1	VZ-6	Total/NA	Water	300.0	
MB 885-41881/4	Method Blank	Total/NA	Water	300.0	
LCS 885-41881/5	Lab Control Sample	Total/NA	Water	300.0	
MRL 885-41881/3	Lab Control Sample	Total/NA	Water	300.0	

Eurofins Albuquerque

QC Association Summary

Client: Parkhill
Project/Site: OWL NDB1

Job ID: 885-41981-1

Metals

Prep Batch: 293161

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
885-41981-1	VZ-6	Total/NA	Water	7470A	
MB 860-293161/10-A	Method Blank	Total/NA	Water	7470A	
LCS 860-293161/11-A	Lab Control Sample	Total/NA	Water	7470A	
LCSD 860-293161/12-A	Lab Control Sample Dup	Total/NA	Water	7470A	
LLCS 860-293161/13-A	Lab Control Sample	Total/NA	Water	7470A	

Analysis Batch: 293172

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
885-41981-1	VZ-6	Total/NA	Water	7470A	293161
MB 860-293161/10-A	Method Blank	Total/NA	Water	7470A	293161
LCS 860-293161/11-A	Lab Control Sample	Total/NA	Water	7470A	293161
LCSD 860-293161/12-A	Lab Control Sample Dup	Total/NA	Water	7470A	293161
LLCS 860-293161/13-A	Lab Control Sample	Total/NA	Water	7470A	293161

Prep Batch: 293325

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
885-41981-1	VZ-6	Total/NA	Water	3010A	
MB 860-293325/1-A	Method Blank	Total/NA	Water	3010A	
LCS 860-293325/2-A	Lab Control Sample	Total/NA	Water	3010A	
LCSD 860-293325/3-A	Lab Control Sample Dup	Total/NA	Water	3010A	

Analysis Batch: 293934

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
885-41981-1	VZ-6	Total/NA	Water	6020B	293325
MB 860-293325/1-A	Method Blank	Total/NA	Water	6020B	293325
LCS 860-293325/2-A	Lab Control Sample	Total/NA	Water	6020B	293325
LCSD 860-293325/3-A	Lab Control Sample Dup	Total/NA	Water	6020B	293325

Analysis Batch: 294086

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
885-41981-1	VZ-6	Total/NA	Water	6020B	293325
MB 860-293325/1-A	Method Blank	Total/NA	Water	6020B	293325
LCS 860-293325/2-A	Lab Control Sample	Total/NA	Water	6020B	293325
LCSD 860-293325/3-A	Lab Control Sample Dup	Total/NA	Water	6020B	293325

General Chemistry

Analysis Batch: 41957

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
885-41981-1	VZ-6	Total/NA	Water	9060A	
MB 885-41957/19	Method Blank	Total/NA	Water	9060A	
LCS 885-41957/20	Lab Control Sample	Total/NA	Water	9060A	
MRL 885-41957/18	Lab Control Sample	Total/NA	Water	9060A	
885-41981-1 MS	VZ-6	Total/NA	Water	9060A	
885-41981-1 MSD	VZ-6	Total/NA	Water	9060A	

Analysis Batch: 42143

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
885-41981-1	VZ-6	Total/NA	Water	2540C	
MB 885-42143/1	Method Blank	Total/NA	Water	2540C	
LCS 885-42143/2	Lab Control Sample	Total/NA	Water	2540C	

Eurofins Albuquerque

QC Association Summary

Client: Parkhill
Project/Site: OWL NDB1

Job ID: 885-41981-1

General Chemistry

Analysis Batch: 42176

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
885-41981-1	VZ-6	Total/NA	Water	SM 2510B	
LCS 885-42176/4	Lab Control Sample	Total/NA	Water	SM 2510B	
MRL 885-42176/3	Lab Control Sample	Total/NA	Water	SM 2510B	

Analysis Batch: 42177

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
885-41981-1	VZ-6	Total/NA	Water	SM 4500 H+ B	

- 1
- 2
- 3
- 4
- 5
- 6
- 7
- 8
- 9
- 10
- 11

Lab Chronicle

Client: Parkhill
 Project/Site: OWL NDB1

Job ID: 885-41981-1

Client Sample ID: VZ-6

Lab Sample ID: 885-41981-1

Date Collected: 01/22/26 11:00

Matrix: Water

Date Received: 01/23/26 12:05

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260B		1	42144	ES	EET ALB	01/29/26 08:35
Total/NA	Analysis	8015D		1	42297	AT	EET ALB	01/30/26 16:29
Total/NA	Prep	3511			42004	DR	EET ALB	01/26/26 15:26
Total/NA	Analysis	8015D		1	41964	BV	EET ALB	01/26/26 21:59
Total/NA	Analysis	300.0		10	41880	MA	EET ALB	01/23/26 23:45
Total/NA	Analysis	300.0		10	41881	MA	EET ALB	01/23/26 23:45
Total/NA	Analysis	300.0		100	41880	MA	EET ALB	01/23/26 23:55
Total/NA	Prep	3010A			293325	MD	EET HOU	02/04/26 12:00
Total/NA	Analysis	6020B		1	293934	DP	EET HOU	02/05/26 17:52
Total/NA	Prep	3010A			293325	MD	EET HOU	02/04/26 12:00
Total/NA	Analysis	6020B		100	294086	JM	EET HOU	02/06/26 12:49
Total/NA	Prep	7470A			293161	PB	EET HOU	02/03/26 20:44
Total/NA	Analysis	7470A		1	293172	SHZ	EET HOU	02/04/26 02:06
Total/NA	Analysis	2540C		1	42143	HR	EET ALB	01/28/26 12:55
Total/NA	Analysis	9060A		1	41957	SS	EET ALB	01/24/26 06:11
Total/NA	Analysis	SM 2510B		1	42176	DL	EET ALB	01/28/26 14:51
Total/NA	Analysis	SM 4500 H+ B		1	42177	DL	EET ALB	01/28/26 14:51

Client Sample ID: Field Blank

Lab Sample ID: 885-41981-2

Date Collected: 01/22/26 11:00

Matrix: Water

Date Received: 01/23/26 12:05

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260B		1	42144	ES	EET ALB	01/29/26 09:04

Client Sample ID: Trip Blank

Lab Sample ID: 885-41981-3

Date Collected: 01/22/26 00:00

Matrix: Water

Date Received: 01/23/26 12:05

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260B		1	42144	ES	EET ALB	01/29/26 09:32

Laboratory References:

EET ALB = Eurofins Albuquerque, 4901 Hawkins NE, Albuquerque, NM 87109, TEL (505)345-3975

EET HOU = Eurofins Houston, 4145 Greenbriar Dr, Stafford, TX 77477, TEL (281)240-4200

Eurofins Albuquerque

Accreditation/Certification Summary

Client: Parkhill
 Project/Site: OWL NDB1

Job ID: 885-41981-1

Laboratory: Eurofins Albuquerque

Unless otherwise noted, all analytes for this laboratory were covered under each accreditation/certification below.

Authority	Program	Identification Number	Expiration Date
New Mexico	State	NM9425	02-25-26

The following analytes are included in this report, but the laboratory is not certified by the governing authority. This list may include analytes for which the agency does not offer certification.

Analysis Method	Prep Method	Matrix	Analyte
2540C		Water	Total Dissolved Solids
300.0		Water	Chloride
300.0		Water	Fluoride
300.0		Water	Nitrate
300.0		Water	Orthophosphate as P
300.0		Water	Sulfate
8015D		Water	Gasoline Range Organics [C6 - C10]
8015D	3511	Water	Diesel Range Organics [C10-C28]
8015D	3511	Water	Motor Oil Range Organics [C28-C40]
8260B		Water	1,1,1,2-Tetrachloroethane
8260B		Water	1,1,1-Trichloroethane
8260B		Water	1,1,2,2-Tetrachloroethane
8260B		Water	1,1,2-Trichloroethane
8260B		Water	1,1-Dichloroethane
8260B		Water	1,1-Dichloroethene
8260B		Water	1,1-Dichloropropene
8260B		Water	1,2,3-Trichlorobenzene
8260B		Water	1,2,3-Trichloropropane
8260B		Water	1,2,4-Trichlorobenzene
8260B		Water	1,2,4-Trimethylbenzene
8260B		Water	1,2-Dibromo-3-Chloropropane
8260B		Water	1,2-Dibromoethane (EDB)
8260B		Water	1,2-Dichlorobenzene
8260B		Water	1,2-Dichloroethane (EDC)
8260B		Water	1,2-Dichloropropane
8260B		Water	1,3,5-Trimethylbenzene
8260B		Water	1,3-Dichlorobenzene
8260B		Water	1,3-Dichloropropane
8260B		Water	1,4-Dichlorobenzene
8260B		Water	1-Methylnaphthalene
8260B		Water	2,2-Dichloropropane
8260B		Water	2-Butanone
8260B		Water	2-Chlorotoluene
8260B		Water	2-Hexanone
8260B		Water	2-Methylnaphthalene
8260B		Water	4-Chlorotoluene
8260B		Water	4-Isopropyltoluene
8260B		Water	4-Methyl-2-pentanone
8260B		Water	Acetone
8260B		Water	Benzene
8260B		Water	Bromobenzene
8260B		Water	Bromodichloromethane
8260B		Water	Bromoform
8260B		Water	Bromomethane
8260B		Water	Carbon disulfide

Eurofins Albuquerque

Accreditation/Certification Summary

Client: Parkhill
 Project/Site: OWL NDB1

Job ID: 885-41981-1

Laboratory: Eurofins Albuquerque (Continued)

Unless otherwise noted, all analytes for this laboratory were covered under each accreditation/certification below.

Authority	Program	Identification Number	Expiration Date
The following analytes are included in this report, but the laboratory is not certified by the governing authority. This list may include analytes for which the agency does not offer certification.			
Analysis Method	Prep Method	Matrix	Analyte
8260B		Water	Carbon tetrachloride
8260B		Water	Chlorobenzene
8260B		Water	Chloroethane
8260B		Water	Chloroform
8260B		Water	Chloromethane
8260B		Water	cis-1,2-Dichloroethene
8260B		Water	cis-1,3-Dichloropropene
8260B		Water	Dibromochloromethane
8260B		Water	Dibromomethane
8260B		Water	Dichlorodifluoromethane
8260B		Water	Ethylbenzene
8260B		Water	Hexachlorobutadiene
8260B		Water	Isopropylbenzene
8260B		Water	Methylene Chloride
8260B		Water	Methyl-tert-butyl Ether (MTBE)
8260B		Water	Naphthalene
8260B		Water	n-Butylbenzene
8260B		Water	N-Propylbenzene
8260B		Water	sec-Butylbenzene
8260B		Water	Styrene
8260B		Water	tert-Butylbenzene
8260B		Water	Tetrachloroethene (PCE)
8260B		Water	Toluene
8260B		Water	trans-1,2-Dichloroethene
8260B		Water	trans-1,3-Dichloropropene
8260B		Water	Trichloroethene (TCE)
8260B		Water	Trichlorofluoromethane
8260B		Water	Vinyl chloride
8260B		Water	Xylenes, Total
9060A		Water	Total Organic Carbon
SM 2510B		Water	Specific Conductance
SM 4500 H+ B		Water	pH
Oregon	NELAP	NM100001	02-25-26

Laboratory: Eurofins Houston

All accreditations/certifications held by this laboratory are listed. Not all accreditations/certifications are applicable to this report.

Authority	Program	Identification Number	Expiration Date
Arkansas DEQ	State	88-00759	08-05-26
Florida	NELAP	E871002	06-30-26
Louisiana (All)	NELAP	03054	06-30-26
New Mexico	State	TX00122	06-30-26
Oklahoma	NELAP	1306	12-31-26
Texas	NELAP	T104704215	06-30-26
Texas	TCEQ Water Supply	T104704215	11-24-28
USDA	US Federal Programs	525-23-79-79507	03-20-26

Eurofins Albuquerque

Chain-of-Custody Record

Client: Parkhill
 Mailing Address: 333 Rio Rancho Blvd NE
Suite #400 Rio Rancho NM 87124
 Phone #: 406-544-2133
 email or Fax#: AYUhas@Parkhill.com

QA/QC Package:
 Standard Level 4 (Full Validation)
 Accreditation: Az Compliance Other
 NELAC Other
 EDD (Type)

Turn-Around Time:
 Standard Rush
 Project Name:
OWL - NDB1
 Project #:
43961-24
 Project Manager:
Andy YUhas
 Sampler: Max Whit-
 On Ice: Yes No
 # of Coolers: 1
 Cooler Temp (including off): 27.40.2-2.9°C

HCL Container Type and #	H ₂ O ₂ Preservative Type	HEAL No.
9	1	2
4	-	-
2	-	-

eurofins | Environment
 www.hallenvironmental.com
 4901 Hawkins NE - Albuquerque, NM 87108 885-41981 COC
 Tel: 505-345-3975 Fax: 505-345-4107



Analysis Request	
BTEX / MTBE / TMB's (8021)	
TPH:8015D(GRO / DRO / MRO)	
8081 Pesticides/8082 PCB's	
EDB (Method 8011)	
PAHs by 8270SIMS	
RCRA 8 Metals	
Cl, F, Br, NO ₃ , NO ₂ , PO ₄ , SO ₄	
8260 (VOA) <u>9260 B</u>	X
8270 (Semi-VOA)	
Total Coliform (Present/Absent)	X
<u>Attached List</u>	

Received by: SEM Via: FEDEX Date: 1/23/26 Time: 1205
 Relinquished by: M Whit-
 Received by: _____ Via: _____ Date: _____ Time: _____

Remarks: Please see attached analyte list.



6/17/2025
12/29/2025

Page 28 of 29
Page 32 of 33

Projects-d:\projects\2024\12881_24\03_DSGM03_RFP\T02_VZM02_OCTOBER_2024\OWL Approved Parameter List_2024.xlsx\DV Lab LSI

Inorganic Parameters		EPA Method
Metals		
Arsenic, As	6020A	
Lead, Pb	6020A	
Selenium, Se	6020A	
Barium, Ba	6010B	
Cadmium, Cd	6010B	
Calcium, Ca	6010B	
Chromium, Cr	6010B	
Cobalt, Co	6010B	
Copper, Cu	6010B	
Iron, Fe	6010B	
Magnesium, Mg	6010B	
Potassium, K	6010B	
Silver, Ag	6010B	
Sodium, Na	6010B	
Mercury, Hg	7470A	
Other Inorganic Chemicals		
Fluoride, F	300.0	
Chloride, Cl	300.0	
Nitrate as N, NO ₃ -N	300.0	
Phosphate, PO ₄	300.0	
Sulfate, SO ₄	300.0	
Physical Parameters		
Specific Conductance	SM 2510B	
Total Dissolved Solids, TDS	SM 2540C	
pH	SM 4500-H+B	
Organic Parameters		
Volatiles Organic Compounds (VOCs)	8260B	
Benzene	8260B	
Ethylbenzene	8260B	
Toluene	8260B	
Xylenes (Total)	8260B	
TPH		
Gasoline Range Organics (GRO)	8015D	
Motor Oil Range Organics (MRO)	8015M/D	
Diesel Range Organics (DRO)	8015M/D	

ALTERNATE PARAMETER LIST
OWL NDBL



Eurofins Albuquerque
4901 Hawkins NE
Albuquerque, NM 87109
Phone: 505-345-3975 Fax: 505-345-4107

Chain of Custody Record



Environment Testing



Client Information (Sub Contract Lab)		Sampler: N/A	Lab Pkt: Botte, Jackie	Carrier Tracking No(s): N/A	COC No: 885-8226.1	
Client Contact: Shipping/Receiving		Phone: N/A	E-Mail: jackie.botte@eurofins.com	State of Origin: New Mexico	Page: Page 1 of 1	
Company: Eurofins Environment Testing South Cent		Accreditations Required (See note): NELAP Oregon; State New Mexico		Job #: 885-41981-1	Preservation Codes:	
Address: 4145 Greenbriar Dr		Due Date Requested: 1/30/2026		Analysis Requested:		
City: Stafford	TAT Requested (days): N/A	Perform MS/MSD (Yes or No) <input checked="" type="checkbox"/>				Total Number of Containers: 1
State, Zip: TX, 77477	PO #: N/A	6020B/3010A(MOD) Metals <input checked="" type="checkbox"/>				Special Instructions/Note:
Phone: 281-240-4200(Tel)	WO #: N/A	7470A/7470A PrepMercury <input checked="" type="checkbox"/>				
Email: N/A	Project #: 88502449	Sample Date: 1/22/26	Sample Time: 11:00 Mountain	Sample Type (C=Comp, G=Grab): G	Matrix (W=water, S=solid, O=wastefl, E=tissue, A=air)	
Site: N/A	SSOW#: N/A	Sample Date: 1/22/26	Sample Time: 11:00 Mountain	Preservation Code: G	Water	
Sample Identification Client ID (Lab ID): VZ-6 (885-41981 1)		Field Filtered Sample (Yes or No) <input checked="" type="checkbox"/>				
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Login Sample Receipt Checklist

Client: Parkhill

Job Number: 885-41981-1

Login Number: 41981

List Source: Eurofins Albuquerque

List Number: 1

Creator: Casarrubias, Tracy

Question	Answer	Comment
The cooler's custody seal, if present, is intact.	True	
Sample custody seals, if present, are intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the containers received and the COC.	True	
Samples are received within Holding Time (excluding tests with immediate HTs)	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	False	Refer to Job Narrative for details.
Sample bottles are completely filled.	True	
Sample Preservation Verified.	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is <6mm (1/4").	True	



Login Sample Receipt Checklist

Client: Parkhill

Job Number: 885-41981-1

Login Number: 41981

List Number: 2

Creator: Silva, Daniel

List Source: Eurofins Houston

List Creation: 02/03/26 02:31 PM

Question	Answer	Comment
The cooler's custody seal, if present, is intact.	True	
Sample custody seals, if present, are intact.	N/A	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the containers received and the COC.	True	
Samples are received within Holding Time (excluding tests with immediate HTs)	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified.	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is <6mm (1/4").	True	



Exhibit E
VZM Well Soil Vapor Screening Results
(December 10, 2025)

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Exhibit F
Nearby Weather Station Precipitation Data

**Exhibit F
Nearby Weather Station Precipitation data, 2025 Current and Historical Averages**

Station	Dist. (mi) ¹	P.O.R.	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	ANN. ²
Jal Co-op Station (294346) ³	26.75	1981-2010	0.48	0.54	0.55	0.78	1.56	1.62	2.09	1.92	2.14	1.30	0.66	0.54	14.18
Ochoa Co-op Station (296281) ³	17.94	1981-2010	0.46	0.54	0.56	0.63	1.38	1.60	2.06	1.90	1.85	1.37	0.64	0.52	13.51
WIPP Co-op Station (299569) ³	18.60	1981-2010	0.47	0.52	0.58	0.64	1.17	1.74	2.22	2.01	1.96	1.11	0.34	0.61	13.37
Station	(mi) ¹	P.O.R.	Jan-25	Feb-25	Mar-25	Apr-25	May-25	Jun-25	Jul-25	Aug-25	Sep-25	Oct-25	Nov-25	Dec-25	ANN. ²
Loving, NM (KNMLOVIN28) ⁴	33.25	01/25 to 12/25	0.11	0.24	0.00	2.35	1.98	3.41	1.86	0.48	0.43	0.06	0.15	0.39	11.46

NOTES:

P.O.R.: Period of Record

¹: "Dist." represents the distance from each weather station to the NDBL Facility

²: "ANN" refers to annual average rainfall for historic data stations, and 12-month rolling total rainfall for nearby Personal Weather Stations (PWS)

³: Co-op station data are obtained from the Western Regional Climate Center (https://wrcc.dri.edu/climate/west_coop_summaries.php)

⁴: Personal Weather Station data obtained from individual PWS web pages hosted by Weather Underground (<https://www.wunderground.com/dashboard/pws/KNMLOVIN28/graph/2025-12-31/2025-12-31/monthly>)

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State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

CONDITIONS

Action 558578

CONDITIONS

Operator: OWL LANDFILL SERVICES, LLC 3889 Maple Avenue Dallas, TX 75219	OGRID: 371820
	Action Number: 558578
	Action Type: [C-137] Non-Fee SWMF Submittal (SWMF NON-FEE SUBMITTAL)

CONDITIONS

Created By	Condition	Condition Date
joseph.kennedy	None	2/27/2026