

Rec'd 4/21/26
BW



Geology

Hydrology

Remediation

Water Supply

January 13, 2026

Mr. Kaha Kokhraidze
SOLO Holidays, LLC
95 Christopher Columbus Drive
Jersey City, NJ 07302

Re: Ground Water Sampling Results
NY Route 212/Cotton Lane, Saugerties, NY

Dear Mr. Kokhraidze:

This letter transmits the analytical results for the ground water samples collected by Alpha Geological Services, D.P.C. (Alpha) at the property at NY Route 212 (Saugerties-Woodstock Road) and Cotton Lane, Town of Saugerties, Ulster County, New York (Figure 1). The sampling was conducted for the benefit of SOLO Holidays, LLC (SOLOHS), who is a potential purchaser of the property. The ground water sampling and analysis were conducted in general accordance with Alpha's December 2, 2025 proposal.

Background

The Site consists of two parcels totaling approximately 73 acres of wooded, undeveloped land. There are five water supply wells that were installed in circa. 2008 by a previous owner of the site as part of a cancelled proposed development. The site is located approximately one quarter mile north-northeast of the former Saugerties Town Landfill. The New York State Department of Environmental Conservation (NYSDEC) is currently conducting an investigation of the landfill and has identified PFAS in ground water, surface water, and soil and 1,4-dioxane in ground water as contaminants of concern for the landfill. The purpose of the well evaluation and ground water sampling is to assess whether poly-fluorinated alkyl substances (PFAS), 1,4-dioxane, volatile organic compounds (VOCs), or metals are present in the ground water at the subject site

There are five wells (Well-1, Well-7, Well-10, Well-15, Well-17, and Well-23) located on the property that were installed during the planning phase of a previously proposed development project (Figure 2). The wells are numbered according to the previous proposal lot numbers. Alpha sampled Well-1 and Well-17 in 2023 on behalf of a previous prospective buyer/developer and analyzed the samples for PFAS and 1,4-dioxane. The PFAS compounds PFOA and PFOS were detected below the NYSDOH's maximum contaminant level (MCL) in Well-1 in 2023.

Well-7 and Well-10 reportedly produce less than one gallon per minute (gpm) when installed and are located in areas that are not proposed for development by SOLOHS. Well-23 is also located in an area that are not proposed for development. Well-15 was previously determined to be obstructed and could not be sampled.

Mr. Kaha Kokhraidze

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January 13, 2026

Field Activities

Alpha visited the property on December 9, 2025 to evaluate wells 1 and 17. Both wells were found to have submersible pumps installed. The pumps were reportedly installed by Smith Well Drilling (Smith) to perform 72-hour pumping tests for CT Male Associates in 2023 on behalf of a previous property owner.

It was decided to use the pumps installed by Smith to purge and sample the wells. Titan Well Drilling (Titan) of Arkville, NY were contracted to evaluate and operate the pumps in Well-1 and Well-17. On December 31, 2025, Titan used a trailer-mounted generator to operate the pumps. Titan determined that the wiring and/or pump at Well-17 were inoperable; therefore, no sample was able to be obtained from Well-17. The pump in Well-1 was usable, but the pump intake depth, manufacturer, and model are not known.

Ground Water Quality Sampling and Results

Alpha purged and collected samples from one well (Well-1) using the pump operated by Titan. The well was purged at approximately 16.7 gpm for 47 minutes and then at 12 gpm for 30 minutes. A total of 1,140 gallons, or 4.5 well volumes, were purged prior to collecting the sample. Field parameters including pH, temperature, specific conductivity, and turbidity were monitored during purging. The water contained silt, resulting in high turbidity. The well may need to be re-developed prior to use as a water supply well. Separate total and dissolved (field filtered) samples were submitted to the lab for metals analysis because of the elevated turbidity.

Care was taken to minimize the potential for sample cross-contamination by not wearing clothing or boots that had been treated to be water-resistant; not using water-resistant paper, labels, self-sticking notes, aluminum foil, sharpies, or blue-gel ice packs; and not handling any pre-packaged food or snacks, cosmetics, moisturizers, hand creams prior to or during sampling.

The water samples were submitted to ALS Environmental Laboratories (ALS) Service Center in Albany under chain-of-custody protocols for analysis of PFAS compounds by modified EPA Method 537 using isotope dilution, for 1,4-dioxane by EPA Method 8270 SIM, VOCs by EPA Method 524, and for total and dissolved metals. A field blank was prepared using laboratory-provided reagent water prior to sampling at Lot #1 and analyzed for PFAS. A trip blank prepared by the laboratory was submitted for analysis of VOCs.

Table 1 summarizes the detected analytes. No PFAS, 1,4 dioxane, or VOCs were detected above the laboratory reporting limits in the water sample from Well-1. Several metals were detected at concentrations below the NYS ground water standards and MCLs. Only total iron (3,470 ug/L) and total and dissolved sodium (107,000 ug/L) exceeded the NYSDEC ground water standards. Dissolved iron was not detected. The presence of iron in the total (unfiltered) fraction and not the dissolved (filtered) fraction indicates that iron is associated with suspended sediment, and not dissolved in ground water, consistent with the observation of elevated turbidity during sampling. Sodium exceeded the NYSDOH's recommended level of 20,000 ug/L for drinking by people on

Mr. Kaha Kokhraidze
Page 3 of 3
January 13, 2026

severely restricted sodium diets. Both iron and sodium are naturally-occurring metals and their presence in the samples do not indicate contamination.

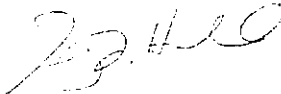
Findings

Based on the results of the ground water samples, Alpha makes the following conclusions:

- No PFAS, 1,4-dioxane, or VOCs were present in the ground water at concentrations above laboratory reporting limits.
- Total iron and total/dissolved sodium exceeded NYS ground water standards and/or MCLs. Both iron and sodium are naturally-occurring metals and their presence in the samples do not indicate contamination.

Please do not hesitate to contact me if you have any questions.

Sincerely,
Alpha Geoscience



Scott M. Hulseapple, PG
Hydrogeologist

Attachments

Z:\projects\2025\25100 - 25199\25130 - SOLOHS Saugerties\5_0 Reports\2025-12 Sampling Results.docx

TABLE 1
Summary of Ground Water Analysis

SOLO Holidays, LLC
Town of Saugerties, Ulster County, New York

Analyte	NYSDEC Water Quality Standard	NYSDOH Maximum Contaminant Level (MCL)	Units	Well 1	Field Blank	Trip Blank
				12/31/2025	12/31/2025	12/31/2025
<i>Per- and Polyfluoroalkyl Substances (PFAS)</i>						
11-Chloroeicosfluoro-3-Oxaundecane-1-Sulfonic Acid (11Cl-ADONA)	NS	NS	ng/L	ND<1.95	ND<1.98	--
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	NS	NS	ng/L	ND<1.95	ND<1.98	--
9-Chlorohexadecafluoro-3-Oxanonane-1-Sulfonic Acid (9Cl-PF3ONS)	NS	NS	ng/L	ND<1.95	ND<1.98	--
Hexafluoropropylene oxide dimer acid (HFPO-DA)	NS	NS	ng/L	ND<1.95	ND<1.98	--
N-ethyl perfluorooctanesulfonamidoacetic acid (NETFOSAA)	NS	NS	ng/L	ND<1.95	ND<1.98	--
N-methyl perfluorooctanesulfonamidoacetic acid (NMeFOSAA)	NS	NS	ng/L	ND<1.95	ND<1.98	--
Perfluorobutanesulfonic acid (PFBS)	NS	NS	ng/L	ND<1.95	ND<1.98	--
Perfluorodecanoic acid (PFDA)	NS	NS	ng/L	ND<1.95	ND<1.98	--
Perfluorododecanoic acid (PFDoA)	NS	NS	ng/L	ND<1.95	ND<1.98	--
Perfluoroheptanoic acid (PFHpA)	NS	NS	ng/L	ND<1.95	ND<1.98	--
Perfluorohexanesulfonic acid (PFHxS)	NS	NS	ng/L	ND<1.95	ND<1.98	--
Perfluorohexanoic acid (PFHxA)	NS	NS	ng/L	ND<1.95	ND<1.98	--
Perfluorononanoic acid (PFNA)	NS	NS	ng/L	ND<1.95	ND<1.98	--
Perfluorooctanesulfonic acid (PFOS)	2.7	10	ng/L	ND<1.95	ND<1.98	--
Perfluorooctanoic acid (PFOA)	6.7	10	ng/L	ND<1.95	ND<1.98	--
Perfluorotetradecanoic acid (PFTeDA)	NS	NS	ng/L	ND<1.95	ND<1.98	--
Perfluorotridecanoic Acid (PFTriA/PFTrDA)	NS	NS	ng/L	ND<1.95	ND<1.98	--
Perfluoroundecanoic Acid (PFUnA)	NS	NS	ng/L	ND<1.95	ND<1.98	--
<i>1,4 Dioxane</i>						
1,4-Dioxane	0.35		ug/l	ND<0.13	--	--
<i>Volatile Organic Compounds</i>						
Benzene	1	5	ug/l	ND<0.5	--	ND<0.5
Toluene	5	5	ug/l	ND<0.5	--	ND<0.5
Ethylbenzene	5	5	ug/l	ND<0.5	--	0.62
m,p-Xylenes	5	5	ug/l	ND<1.0	--	4.1
o-Xylene			ug/l	ND<0.5	--	0.87
n-Propylbenzene	5	5	ug/l	ND<0.5	--	ND<0.5
n-Butylbenzene	5	5	ug/l	ND<0.5	--	ND<0.5
sec-Butylbenzene	5	5	ug/l	ND<0.5	--	ND<0.5
tert-Butylbenzene	5	5	ug/l	ND<0.5	--	ND<0.5
Isopropylbenzene (Cumene)	NS	5	ug/l	ND<0.5	--	ND<0.5
p-Isopropyltoluene	5	5	ug/l	ND<0.5	--	ND<0.5
1,3,5-Trimethylbenzene	5	5	ug/l	ND<0.5	--	ND<0.5
1,2,4-Trimethylbenzene	5	5	ug/l	ND<0.5	--	ND<0.5
Tetrachloroethene (PCE)	5	5	ug/l	ND<0.5	--	ND<0.5
Trichloroethene (TCE)	5	5	ug/l	ND<0.5	--	ND<0.5
cis-1,2-Dichloroethene	5	5	ug/l	ND<0.5	--	ND<0.5
trans-1,2-Dichloroethene	5	5	ug/l	ND<0.5	--	ND<0.5
1,1,1,2-Tetrachloroethane	5	5	ug/l	ND<0.5	--	ND<0.5
1,1,2,2-Tetrachloroethane	5	5	ug/l	ND<0.5	--	ND<0.5

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SOLO Holidays, LLC
Town of Saugerties, Ulster County, New York

Analyte	NYSDEC Water Quality Standard	NYSDOH Maximum Contaminant Level (MCL)	Units	Well 1	Field Blank	Trip Blank
				12/31/2025	12/31/2025	12/31/2025
1,1,1-Trichloroethane	5	5	ug/l	ND<0.5	--	ND<0.5
1,1,2-Trichloroethane	1	5	ug/l	ND<0.5	--	ND<0.5
1,1-Dichloroethene	5	5	ug/l	ND<0.5	--	ND<0.5
1,1-Dichloroethane	5	5	ug/l	ND<0.5	--	ND<0.5
1,2-Dichloroethane	0.6	5	ug/l	ND<0.5	--	ND<0.5
1,1-Dichloropropene	1	5	ug/l	ND<0.5	--	ND<0.5
cis-1,3-Dichloropropene	0.4	5	ug/l	ND<0.5	--	ND<0.5
trans-1,3-Dichloropropene	0.4	5	ug/l	ND<0.5	--	ND<0.5
1,2,3-Trichloropropane	5	5	ug/l	ND<0.5	--	ND<0.5
1,3-Dichloropropane	5	5	ug/l	ND<0.5	--	ND<0.5
1,2-Dichloropropane	1	5	ug/l	ND<0.5	--	ND<0.5
2,2-Dichloropropane	5	5	ug/l	ND<0.5	--	ND<0.5
1,2,3-Trichlorobenzene	5	5	ug/l	ND<0.5	--	ND<0.5
1,2,4-Trichlorobenzene	5	5	ug/l	ND<0.5	--	ND<0.5
1,2-Dichlorobenzene	3	5	ug/l	ND<0.5	--	ND<0.5
1,3-Dichlorobenzene	3	5	ug/l	ND<0.5	--	ND<0.5
1,4-Dichlorobenzene	3	5	ug/l	ND<0.5	--	ND<0.5
2-Chlorotoluene	5	5	ug/l	ND<0.5	--	ND<0.5
4-Chlorotoluene	5	5	ug/l	ND<0.5	--	ND<0.5
Bromobenzene	5	5	ug/l	ND<0.5	--	ND<0.5
Chlorobenzene	5	5	ug/l	ND<0.5	--	ND<0.5
Trichlorofluoromethane (CFC 11)	5	5	ug/l	ND<0.5	--	ND<0.5
Dichlorodifluoromethane (CFC 12)	5	5	ug/l	ND<0.5	--	ND<0.5
Bromochloromethane	5	5	ug/l	ND<0.5	--	ND<0.5
Dibromomethane	5	5	ug/l	ND<0.5	--	ND<0.5
Chloromethane	5	5	ug/l	ND<0.5	--	ND<0.5
Bromomethane	5	5	ug/l	ND<0.5	--	ND<0.5
Carbon Tetrachloride	5	5	ug/l	ND<0.5	--	ND<0.5
Chloroethane	5	5	ug/l	ND<0.5	--	ND<0.5
Methylene Chloride	5	5	ug/l	ND<0.5	--	ND<0.5
Hexachlorobutadiene	0.5	5	ug/l	ND<0.5	--	ND<0.5
Styrene	5	5	ug/l	ND<0.5	--	ND<0.5
Total VOCs	NS	100	ug/l	ND	--	5.59

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Analyte	NYSDEC Water Quality Standard	NYSDOH Maximum Contaminant Level (MCL)	Units	Well 1	Field Blank	Trip Blank
				12/31/2025	12/31/2025	12/31/2025
<i>Total Metals</i>						
Aluminum	NS	NS	ug/L	2250	--	--
Antimony	3	6	ug/L	2.7	--	--
Arsenic	25	10	ug/L	2.4	--	--
Barium	1000	2000	ug/L	73.3	--	--
Beryllium	3	4	ug/L	0.5U	--	--
Cadmium	5	5	ug/L	0.5U	--	--
Calcium	NS	NS	ug/L	4300	--	--
Chromium, Total	50	100	ug/L	5.5	--	--
Cobalt	NS	NS	ug/L	50U	--	--
Copper	200	1300	ug/L	88.7	--	--
Iron	300	300	ug/L	3470	--	--
Manganese	300	300	ug/L	61.9	--	--
Iron + Manganese	500	500	ug/L	3532	--	--
Lead	25	15	ug/L	2.47	--	--
Magnesium	35000	NS	ug/L	1500		
Nickel	100	NS	ug/L	5.22	--	--
Potassium	NS	NS	ug/L	2000U	--	--
Selenium	10	50	ug/L	1.0U	--	--
Silver	50	100	ug/L	10U	--	--
Sodium	20000	NS	ug/L	107000	--	--
Thallium	0.5	2	ug/L	0.5U	--	--
Vanadium	NS	NS	ug/L	50U	--	--
Zinc	2000	5000	ug/L	47.0	--	--
Mercury	0.7	2	ug/L	0.2U	--	--
<i>Dissolved Metals</i>						
Aluminum	NS	NS	ug/L	100U	--	--
Antimony	3	6	ug/L	1.7	--	--
Arsenic	25	10	ug/L	1.7	--	--
Barium	1000	2000	ug/L	35.7	--	--
Beryllium	3	4	ug/L	0.5U	--	--
Cadmium	5	5	ug/L	0.5U	--	--
Calcium	NS	NS	ug/L	4100	--	--
Chromium, Total	50	100	ug/L	1.0U	--	--
Cobalt	NS	NS	ug/L	50U	--	--
Copper	200	1300	ug/L	1.8	--	--
Iron	300	300	ug/L	100U	--	--
Manganese	300	300	ug/L	16.8	--	--
Iron + Manganese	500	500	ug/L	16.8	--	--
Lead	25	15	ug/L	0.50U	--	--
Magnesium	35000	NS	ug/L	1000U	--	--
Nickel	100	NS	ug/L	0.67	--	--
Potassium	NS	NS	ug/L	2000U	--	--

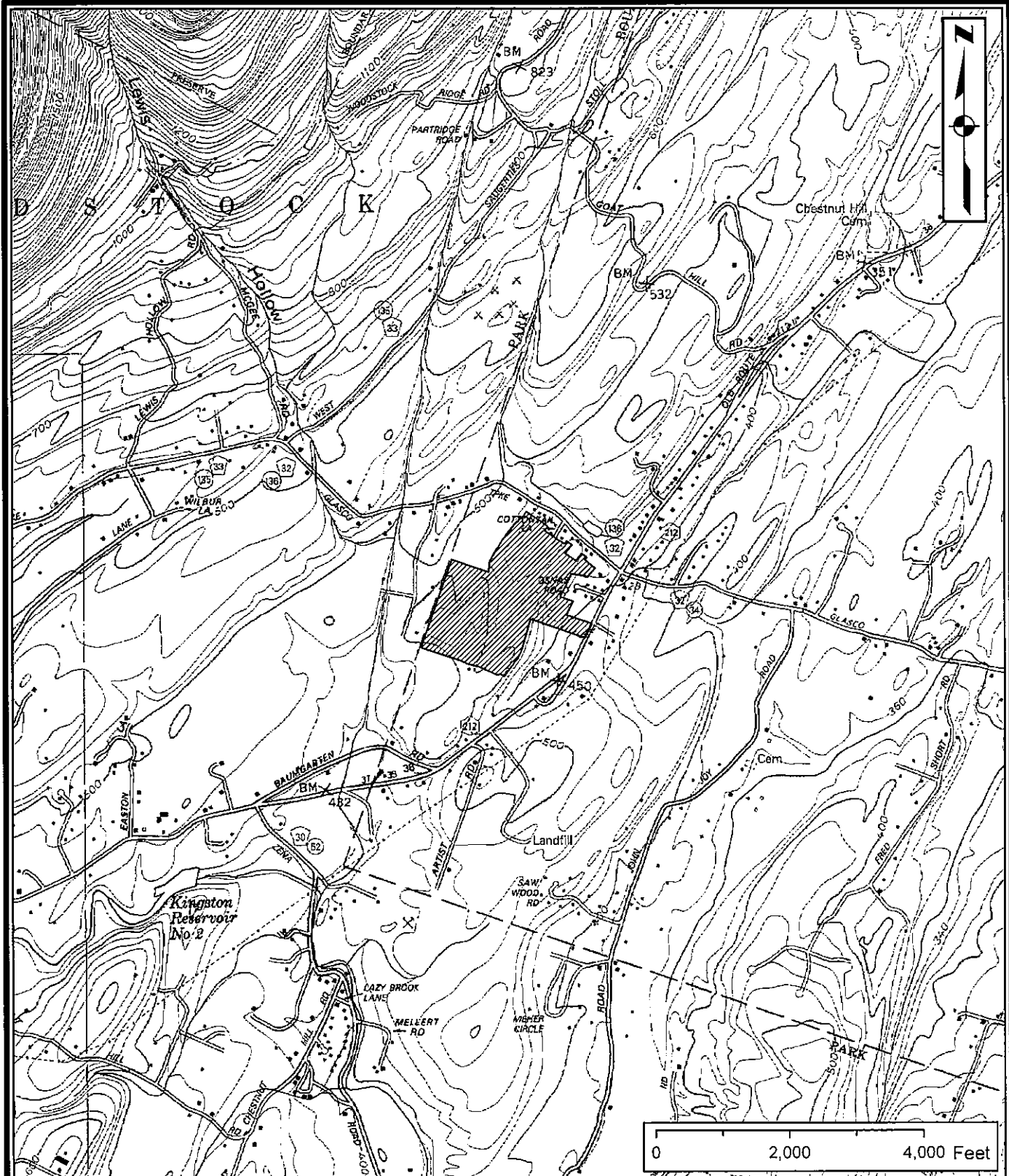
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SOLO Holidays, LLC
Town of Saugerties, Ulster County, New York

Analyte	NYSDEC Water Quality Standard	NYSDOH Maximum Contaminant Level (MCL)	Units	Well 1	Field Blank	Trip Blank
				12/31/2025	12/31/2025	12/31/2025
Selenium	10	50	ug/L	1.0U	--	--
Silver	50	100	ug/L	10U	--	--
Sodium	20000	NS	ug/L	107000	--	--
Thallium	0.5	2	ug/L	0.50U	--	--
Vanadium	NS	NS	ug/L	50U	--	--
Zinc	2000	5000	ug/L	6.1	--	--
Mercury	0.7	2	ug/L	0.2U	--	--

Notes:

- Concentrations reported in micrograms per liter (µg/L), which is approximately equivalent to parts per billion (ppb), except for PFAs analysis, which are reported in nanograms per liter (ng/L).
- NYS Water Quality Standards and Guidance Values, Class GA, TOGS 1.1.1
- 10 NYCRR Subpart 5-1 maximum contaminant levels (MCL) for public water systems.
- "NS" indicates no ground water standard or MCL has been established.
- "ND" indicates not detected at the indicated quantitation reporting limit (RL).
- Bold values indicate the analyte was detected.
- Shaded cells indicate the value exceeds the NYS Water Quality Standard.



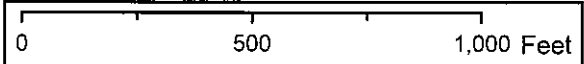
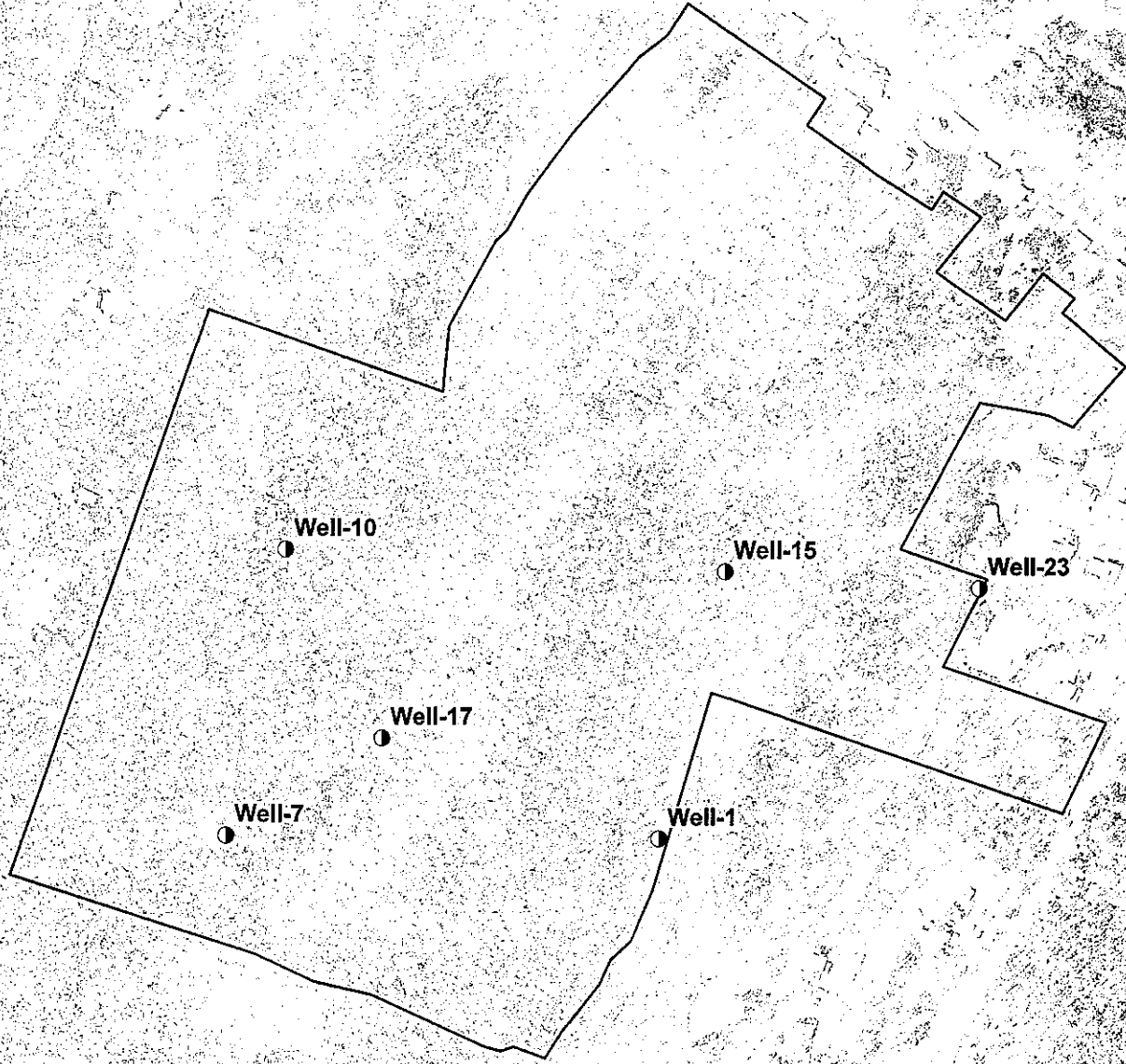
LEGEND
 [Hatched Box] Site Boundary (approx.)

Source:
 -NYS DOT 7.5-minute topographic map (Kingston West quadrangle).
 -Elevations are shown in feet above mean sea level.
 -Contour interval is 20 feet.



FIGURE 1
 Site Location Map

SOLO Holidays, LLC
 Town of Saugerties
 Ulster County, New York



LEGEND

- Well Location
- ▭ Site Boundary (approx.)

Source:
-Ulster County 2021 six-inch resolution natural color orthoimagery, NYS Office of Information Technology Services (ITS). Image date: Spring 2021.
-Well number represents lot number according to a previous development plan.



FIGURE 2
Well Location Map

SOLO Holidays, LLC
Town of Saugerties
Ulster County, New York

ATTACHMENT A

Laboratory Report



January 09, 2026

Service Request No:R2600058

Mr. Scott Hulseapple
Alpha Geoscience -Clifton Park
679 Plank Road
Clifton Park, NY 12065

Laboratory Results for: Solo Holidays, LLC

Dear Mr.Hulseapple,

Enclosed are the results of the sample(s) submitted to our laboratory January 02, 2026
For your reference, these analyses have been assigned our service request number **R2600058**.

All testing was performed according to our laboratory's quality assurance program and met the requirements of the TNI standards except as noted in the case narrative report. Any testing not included in the lab's accreditation is identified on a Non-Certified Analytes report. All results are intended to be considered in their entirety. ALS Environmental is not responsible for use of less than the complete report. Results apply only to the individual samples submitted to the lab for analysis, as listed in the report. The measurement uncertainty of the results included in this report is within that expected when using the prescribed method(s), and represented by Laboratory Control Sample control limits. Any events, such as QC failures or Holding Time exceedances, which may add to the uncertainty are explained in the report narrative or are flagged with qualifiers. The flags are explained in the Report Qualifiers and Definitions page of this report.

Please contact me if you have any questions. My extension is 7475. You may also contact me via email at Meghan.Pedro@alsglobal.com.

Respectfully submitted,

ALS Group USA, Corp. dba ALS Environmental

Meghan Pedro
Project Manager

ADDRESS 1565 Jefferson Road, Building 300, Suite 360, Rochester, NY 14623
PHONE +1 585 288 5380 | FAX +1 585 288 8475
ALS Group USA, Corp.
dba ALS Environmental



Narrative Documents

ALS Environmental—Rochester Laboratory
1565 Jefferson Road, Building 300, Suite 360, Rochester, NY 14623
Phone (585) 288-5380 Fax (585) 288-8475
www.alsglobal.com

RIGHT SOLUTIONS | RIGHT PARTNER



Environmental

Client: Alpha Geoscience -Clifton Park
Project: Solo Holidays, LLC
Sample Matrix: Water, Drinking Water

Service Request: R2600058
Date Received: 01/02/2026

CASE NARRATIVE

All analyses were performed consistent with the quality assurance program of ALS Environmental. This report contains analytical results for samples for the Tier II level requested by the client.

Sample Receipt:

Five water, drinking water samples were received for analysis at ALS Environmental on 01/02/2026. Any discrepancies upon initial sample inspection are annotated on the sample receipt and preservation form included within this report. The samples were stored at minimum in accordance with the analytical method requirements.

Semivolatiles by GC/MS:

No significant anomalies were noted with this analysis.

Metals:

Method 200.7, ICAL: The upper control limit was exceeded for Silver in the Initial Calibration Verification (ICV). The field samples analyzed in this sequence did not contain the analyte in question. Since the exceedance equates to a potential high bias, the data quality is not affected. No further corrective action was required.

Subcontracted Analytical Parameters:

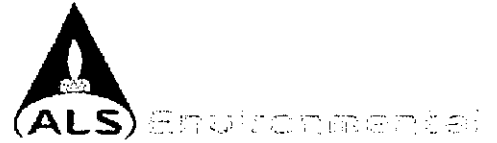
No significant anomalies were noted with this analysis.

Volatiles by GC/MS:

No significant anomalies were noted with this analysis.

Approved by _____

Date 01/09/2026



SAMPLE DETECTION SUMMARY

This form includes only detections above the reporting levels. For a full listing of sample results, continue to the Sample Results section of this Report.

CLIENT ID: Well 1 **Lab ID: R2600058-001**

Analyte	Results	Flag	MDL	MRL	Units	Method
Aluminum, Total	2250			100	ug/L	200.7
Antimony, Total	2.7			1.0	ug/L	200.8
Arsenic, Total	2.4			1.0	ug/L	200.8
Barium, Total	73.3			0.50	ug/L	200.8
Calcium, Total	4300			1000	ug/L	200.7
Chromium, Total	5.5			1.0	ug/L	200.8
Copper, Total	88.7			1.0	ug/L	200.8
Iron, Total	3470			100	ug/L	200.7
Lead, Total	2.47			0.50	ug/L	200.8
Magnesium, Total	1500			1000	ug/L	200.7
Manganese, Total	61.9			1.0	ug/L	200.8
Nickel, Total	5.22			0.50	ug/L	200.8
Sodium, Total	107000			1000	ug/L	200.7
Zinc, Total	47.0			5.0	ug/L	200.8

CLIENT ID: Well 1 Diss **Lab ID: R2600058-002**

Analyte	Results	Flag	MDL	MRL	Units	Method
Antimony, Dissolved	1.7			1.0	ug/L	200.8
Arsenic, Dissolved	1.7			1.0	ug/L	200.8
Barium, Dissolved	35.7			0.50	ug/L	200.8
Calcium, Dissolved	4100			1000	ug/L	200.7
Copper, Dissolved	1.8			1.0	ug/L	200.8
Manganese, Dissolved	16.8			1.0	ug/L	200.8
Nickel, Dissolved	0.67			0.50	ug/L	200.8
Sodium, Dissolved	107000			1000	ug/L	200.7
Zinc, Dissolved	6.1			5.0	ug/L	200.8

CLIENT ID: Trip Blank **Lab ID: R2600058-004**

Analyte	Results	Flag	MDL	MRL	Units	Method
Ethylbenzene	0.62			0.50	ug/L	524.2
m,p-Xylenes	4.1			1.0	ug/L	524.2
o-Xylene	0.87			0.50	ug/L	524.2



Environmental

Sample Receipt Information

ALS Environmental—Rochester Laboratory
1565 Jefferson Road, Building 300, Suite 360, Rochester, NY 14623
Phone (585) 288-5380 Fax (585) 288-8475
www.alsglobal.com

RIGHT SOLUTIONS RIGHT PARTNER

Client: Alpha Geoscience -Clifton Park
Project: Solo Holidays, LLC

Service Request:R2600058

SAMPLE CROSS-REFERENCE

<u>SAMPLE #</u>	<u>CLIENT SAMPLE ID</u>	<u>DATE</u>	<u>TIME</u>
R2600058-001	Well 1	12/31/2025	1220
R2600058-002	Well 1 Diss	12/31/2025	1220
R2600058-004	Trip Blank	12/31/2025	1230
R2600058-005	Well 1	12/31/2025	1220



Environmental

Miscellaneous Forms

ALS Environmental—Rochester Laboratory
1565 Jefferson Road, Building 300, Suite 360, Rochester, NY 14623
Phone (585) 288-5380 Fax (585) 288-8475
www.alsglobal.com

RIGHT SOLUTIONS RIGHT PARTNER



REPORT QUALIFIERS AND DEFINITIONS

- U Analyte was analyzed for but not detected. The sample quantitation limit has been corrected for dilution and for percent moisture, unless otherwise noted in the case narrative.
- J Estimated value due to either being a Tentatively Identified Compound (TIC) or that the concentration is between the MRL and the MDL. Concentrations are not verified within the linear range of the calibration. For DoD: concentration >40% difference between two GC columns (pesticides/Aroclors).
- B Analyte was also detected in the associated method blank at a concentration that may have contributed to the sample result.
- E Inorganics- Concentration is estimated due to the serial dilution was outside control limits.
- E Organics- Concentration has exceeded the calibration range for that specific analysis.
- D Concentration is a result of a dilution, typically a secondary analysis of the sample due to exceeding the calibration range or that a surrogate has been diluted out of the sample and cannot be assessed.
- * Indicates that a quality control parameter has exceeded laboratory limits. Under the "Notes" column of the Form I, this qualifier denotes analysis was performed out of Holding Time.
- H Analysis was performed out of hold time for tests that have an "immediate" hold time criteria.
- # Spike was diluted out.
- + Correlation coefficient for MSA is <0.995.
- N Inorganics- Matrix spike recovery was outside laboratory limits.
- N Organics- Presumptive evidence of a compound (reported as a TIC) based on the MS library search.
- S Concentration has been determined using Method of Standard Additions (MSA).
- W Post-Digestion Spike recovery is outside control limits and the sample absorbance is <50% of the spike absorbance.
- P Concentration >40% difference between the two GC columns.
- C Confirmed by GC/MS
- Q DoD reports: indicates a pesticide/Aroclor is not confirmed ($\geq 100\%$ Difference between two GC columns).
- X See Case Narrative for discussion.
- MRL Method Reporting Limit. Also known as:
- LOQ Limit of Quantitation (LOQ)
The lowest concentration at which the method analyte may be reliably quantified under the method conditions.
- MDL Method Detection Limit. A statistical value derived from a study designed to provide the lowest concentration that will be detected 99% of the time. Values between the MDL and MRL are estimated (see J qualifier).
- LOD Limit of Detection. A value at or above the MDL which has been verified to be detectable.
- ND Non-Detect. Analyte was not detected at the concentration listed. Same as U qualifier.

Rochester Lab ID # for State Accreditations¹



NELAP States
Florida ID # E87674
New Hampshire ID # 2941
New York ID # 10145
Pennsylvania ID# 68-786
Texas ID#T104704581
Virginia #460167

Non-NELAP States
Connecticut ID #PH0556
Delaware Approved
Maine ID #NY01587
North Carolina #36701
North Carolina #676
Rhode Island LAO00333

¹ Analyses were performed according to our laboratory's NELAP-approved quality assurance program and any applicable state or agency requirements. The test results meet requirements of the current NELAP/INI standards or state or agency requirements, where applicable, except as noted in the case narrative. Since not all analyte/method/matrix combinations are offered for state/NELAP accreditation, this report may contain results which are not accredited. For a specific list of accredited analytes, contact the laboratory. To verify NH accredited analytes, go to <https://www4.des.state.nh.us/CertifiedLabs/Certified-Method.aspx>.

ALS Laboratory Group

Acronyms

ASTM	American Society for Testing and Materials
A2LA	American Association for Laboratory Accreditation
CARB	California Air Resources Board
CAS Number	Chemical Abstract Service registry Number
CFC	Chlorofluorocarbon
CFU	Colony-Forming Unit
DEC	Department of Environmental Conservation
DEQ	Department of Environmental Quality
DHS	Department of Health Services
DOE	Department of Ecology
DOH	Department of Health
EPA	U. S. Environmental Protection Agency
ELAP	Environmental Laboratory Accreditation Program
GC	Gas Chromatography
GC/MS	Gas Chromatography/Mass Spectrometry
LUFT	Leaking Underground Fuel Tank
M	Modified
MCL	Maximum Contaminant Level is the highest permissible concentration of a substance allowed in drinking water as established by the USEPA.
MDL	Method Detection Limit
MPN	Most Probable Number
MRL	Method Reporting Limit
NA	Not Applicable
NC	Not Calculated
NCASI	National Council of the Paper Industry for Air and Stream Improvement
ND	Not Detected
NIOSH	National Institute for Occupational Safety and Health
PQL	Practical Quantitation Limit
RCRA	Resource Conservation and Recovery Act
SIM	Selected Ion Monitoring
TPH	Total Petroleum Hydrocarbons
tr	Trace level is the concentration of an analyte that is less than the PQL but greater than or equal to the MDL.

Client: Alpha Geoscience -Clifton Park
Project: Solo Holidays, LLC

Service Request: R2600058

Non-Certified Analytes

Certifying Agency: New York Department of Health

Method	Matrix	Analyte
200.7	Drinking Water	Cobalt, Dissolved
200.7	Drinking Water	Cobalt, Total

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Analyst Summary report

Client: Alpha Geoscience -Clifton Park
Project: Solo Holidays, LLC/

Service Request: R2600058

Sample Name: Well 1
Lab Code: R2600058-001
Sample Matrix: Drinking Water

Date Collected: 12/31/25
Date Received: 01/2/26

Analysis Method

200.7
200.8
245.1
524.2

Extracted/Digested By

NMANSEN
GCONSTANTINO
ECASTROVINCI

Analyzed By

ECASTROVINCI
DWINTER
ECASTROVINCI
KRUEST

Sample Name: Well 1 Diss
Lab Code: R2600058-002
Sample Matrix: Drinking Water

Date Collected: 12/31/25
Date Received: 01/2/26

Analysis Method

200.7
200.8
245.1

Extracted/Digested By

NMANSEN
GCONSTANTINO
ECASTROVINCI

Analyzed By

ECASTROVINCI
DWINTER
ECASTROVINCI

Sample Name: Trip Blank
Lab Code: R2600058-004
Sample Matrix: Drinking Water

Date Collected: 12/31/25
Date Received: 01/2/26

Analysis Method

524.2

Extracted/Digested By

Analyzed By

KRUEST

Sample Name: Well 1
Lab Code: R2600058-005
Sample Matrix: Water

Date Collected: 12/31/25
Date Received: 01/2/26

Analysis Method

8270E SIM

Extracted/Digested By

MRWOODS

Analyzed By

KPROCOPIO



PREPARATION METHODS

The preparation methods associated with this report are found in these tables unless discussed in the case narrative.

INORGANIC

Water/Liquid Matrix

Analytical Method	Preparation Method
200.7 / 200.8	200.2
6010D	3005A/3010A
6020B	ILM05.3
9034 Sulfide Acid Soluble	9030B
SM 4500-CN-N-2016 Amenable and Residual Cyanide	SM 4500-CN-G and SM 4500-CN-B,C-2016
SM 4500-CN-E WAD Cyanide	SM 4500-CN-I

Solid/Soil/Non-Aqueous Matrix

Analytical Method	Preparation Method
6010D	3050B
6010D TCLP (1311) extract	3005A/3010A
6010D SPLP (1312) extract	3005A/3010A
7199	3060A
300.0 Anions/ 350.1/ 353.2/ SM 2320B/ SM 5210B/ 9056A Anions	DI extraction
For analytical methods not listed, the preparation method is the same as the analytical method reference.	

ORGANIC

Preparation Methods for Organic methods are listed in the header of the Results pages.

Regarding "Bulk/5035A":

For soil/solid samples submitted in soil jars for Volatiles analysis, the prep method is listed as "Bulk/5035A". The lab follows the closed-system EPA 5035A protocols once the sample is transferred to a sealed vial, but collection in bulk in soil jars does not follow the collection protocols listed in EPA 5035A. In accordance with the NYSDOH technical notice of October 2012, all results or reporting limits <200 ug/kg are to be considered estimated due to potential low bias.

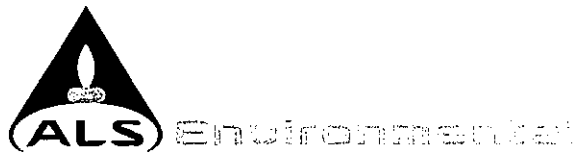


Environmental Solutions

Sample Results

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Volatile Organic Compounds by GC/MS

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dba ALS Environmental

Analytical Report

Client: Alpha Geoscience -Clifton Park
Project: Solo Holidays, LLC
Sample Matrix: Drinking Water

Sample Name: Well 1
Lab Code: R2600058-001

Service Request: R2600058
Date Collected: 12/31/25 12:20
Date Received: 01/02/26 13:34

Units: ug/L
Basis: NA

Purgeable Organic Compounds by GC/MS

Analysis Method: 524.2

Analyte Name	Result	MRL	Dil.	Date Analyzed	Q
1,1-Dichloropropene	0.50 U	0.50	1	01/09/26 15:08	
1,1,1-Trichloroethane	0.50 U	0.50	1	01/09/26 15:08	
1,1,1,2-Tetrachloroethane	0.50 U	0.50	1	01/09/26 15:08	
1,1,2,2-Tetrachloroethane	0.50 U	0.50	1	01/09/26 15:08	
1,1,2-Trichloroethane	0.50 U	0.50	1	01/09/26 15:08	
1,1-Dichloroethene (1,1-DCE)	0.50 U	0.50	1	01/09/26 15:08	
1,2,3-Trichlorobenzene	0.50 U	0.50	1	01/09/26 15:08	
1,2,3-Trichloropropane	0.50 U	0.50	1	01/09/26 15:08	
1,2,4-Trichlorobenzene	0.50 U	0.50	1	01/09/26 15:08	
1,2,4-Trimethylbenzene	0.50 U	0.50	1	01/09/26 15:08	
1,2-Dichlorobenzene	0.50 U	0.50	1	01/09/26 15:08	
1,2-Dichloroethane	0.50 U	0.50	1	01/09/26 15:08	
1,3,5-Trimethylbenzene	0.50 U	0.50	1	01/09/26 15:08	
1,3-Dichlorobenzene	0.50 U	0.50	1	01/09/26 15:08	
1,3-Dichloropropane	0.50 U	0.50	1	01/09/26 15:08	
1,4-Dichlorobenzene	0.50 U	0.50	1	01/09/26 15:08	
2,2-Dichloropropane	0.50 U	0.50	1	01/09/26 15:08	
2-Chlorotoluene	0.50 U	0.50	1	01/09/26 15:08	
4-Chlorotoluene	0.50 U	0.50	1	01/09/26 15:08	
p-Isopropyltoluene	0.50 U	0.50	1	01/09/26 15:08	
Benzene	0.50 U	0.50	1	01/09/26 15:08	
Bromobenzene	0.50 U	0.50	1	01/09/26 15:08	
Bromochloromethane	0.50 U	0.50	1	01/09/26 15:08	
Bromomethane	0.50 U	0.50	1	01/09/26 15:08	
Carbon Tetrachloride	0.50 U	0.50	1	01/09/26 15:08	
Chlorobenzene	0.50 U	0.50	1	01/09/26 15:08	
Chloroethane	0.50 U	0.50	1	01/09/26 15:08	
Chloromethane	0.50 U	0.50	1	01/09/26 15:08	
Dibromomethane	0.50 U	0.50	1	01/09/26 15:08	
Dichlorodifluoromethane (CFC 12)	0.50 U	0.50	1	01/09/26 15:08	
Methylene Chloride	0.50 U	0.50	1	01/09/26 15:08	
Ethylbenzene	0.50 U	0.50	1	01/09/26 15:08	
Hexachlorobutadiene	0.50 U	0.50	1	01/09/26 15:08	
Isopropylbenzene (Cumene)	0.50 U	0.50	1	01/09/26 15:08	
Styrene	0.50 U	0.50	1	01/09/26 15:08	
Tetrachloroethene (PCE)	0.50 U	0.50	1	01/09/26 15:08	
Toluene	0.50 U	0.50	1	01/09/26 15:08	
Trichloroethene (TCE)	0.50 U	0.50	1	01/09/26 15:08	
Trichlorofluoromethane (CFC 11)	0.50 U	0.50	1	01/09/26 15:08	
cis-1,2-Dichloroethene	0.50 U	0.50	1	01/09/26 15:08	
cis-1,3-Dichloropropene	0.50 U	0.50	1	01/09/26 15:08	

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Analytical Report

Client: Alpha Geoscience -Clifton Park
Project: Solo Holidays, LLC
Sample Matrix: Drinking Water
Sample Name: Well 1
Lab Code: R2600058-001

Service Request: R2600058
Date Collected: 12/31/25 12:20
Date Received: 01/02/26 13:34

Units: ug/L
Basis: NA

Purgeable Organic Compounds by GC/MS

Analysis Method: 524.2

Analyte Name	Result	MRL	Dil.	Date Analyzed	Q
m,p-Xylenes	1.0 U	1.0	1	01/09/26 15:08	
n-Butylbenzene	0.50 U	0.50	1	01/09/26 15:08	
n-Propylbenzene	0.50 U	0.50	1	01/09/26 15:08	
o-Xylene	0.50 U	0.50	1	01/09/26 15:08	
sec-Butylbenzene	0.50 U	0.50	1	01/09/26 15:08	
tert-Butylbenzene	0.50 U	0.50	1	01/09/26 15:08	
trans-1,2-Dichloroethene	0.50 U	0.50	1	01/09/26 15:08	
trans-1,3-Dichloropropene	0.50 U	0.50	1	01/09/26 15:08	
1,1-Dichloroethane (SPCC)	0.50 U	0.50	1	01/09/26 15:08	
1,2-Dichloropropane (CCC)	0.50 U	0.50	1	01/09/26 15:08	

Surrogate Name	% Rec	Control Limits	Date Analyzed	Q
1,2-Dichlorobenzene-d4	80	70 - 130	01/09/26 15:08	
4-Bromofluorobenzene	82	70 - 130	01/09/26 15:08	

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Analytical Report

Client: Alpha Geoscience -Clifton Park
Project: Solo Holidays, LLC
Sample Matrix: Drinking Water
Sample Name: Trip Blank
Lab Code: R2600058-004

Service Request: R2600058
Date Collected: 12/31/25 12:30
Date Received: 01/02/26 13:34
Units: ug/L
Basis: NA

Purgeable Organic Compounds by GC/MS

Analysis Method: 524.2

Analyte Name	Result	MRL	Dil.	Date Analyzed	Q
1,1-Dichloropropene	0.50 U	0.50	1	01/09/26 15:33	
1,1,1-Trichloroethane	0.50 U	0.50	1	01/09/26 15:33	
1,1,1,2-Tetrachloroethane	0.50 U	0.50	1	01/09/26 15:33	
1,1,2,2-Tetrachloroethane	0.50 U	0.50	1	01/09/26 15:33	
1,1,2-Trichloroethane	0.50 U	0.50	1	01/09/26 15:33	
1,1-Dichloroethene (1,1-DCE)	0.50 U	0.50	1	01/09/26 15:33	
1,2,3-Trichlorobenzene	0.50 U	0.50	1	01/09/26 15:33	
1,2,3-Trichloropropane	0.50 U	0.50	1	01/09/26 15:33	
1,2,4-Trichlorobenzene	0.50 U	0.50	1	01/09/26 15:33	
1,2,4-Trimethylbenzene	0.50 U	0.50	1	01/09/26 15:33	
1,2-Dichlorobenzene	0.50 U	0.50	1	01/09/26 15:33	
1,2-Dichloroethane	0.50 U	0.50	1	01/09/26 15:33	
1,3,5-Trimethylbenzene	0.50 U	0.50	1	01/09/26 15:33	
1,3-Dichlorobenzene	0.50 U	0.50	1	01/09/26 15:33	
1,3-Dichloropropane	0.50 U	0.50	1	01/09/26 15:33	
1,4-Dichlorobenzene	0.50 U	0.50	1	01/09/26 15:33	
2,2-Dichloropropane	0.50 U	0.50	1	01/09/26 15:33	
2-Chlorotoluene	0.50 U	0.50	1	01/09/26 15:33	
4-Chlorotoluene	0.50 U	0.50	1	01/09/26 15:33	
p-Isopropyltoluene	0.50 U	0.50	1	01/09/26 15:33	
Benzene	0.50 U	0.50	1	01/09/26 15:33	
Bromobenzene	0.50 U	0.50	1	01/09/26 15:33	
Bromochloromethane	0.50 U	0.50	1	01/09/26 15:33	
Bromomethane	0.50 U	0.50	1	01/09/26 15:33	
Carbon Tetrachloride	0.50 U	0.50	1	01/09/26 15:33	
Chlorobenzene	0.50 U	0.50	1	01/09/26 15:33	
Chloroethane	0.50 U	0.50	1	01/09/26 15:33	
Chloromethane	0.50 U	0.50	1	01/09/26 15:33	
Dibromomethane	0.50 U	0.50	1	01/09/26 15:33	
Dichlorodifluoromethane (CFC 12)	0.50 U	0.50	1	01/09/26 15:33	
Methylene Chloride	0.50 U	0.50	1	01/09/26 15:33	
Ethylbenzene	0.62	0.50	1	01/09/26 15:33	
Hexachlorobutadiene	0.50 U	0.50	1	01/09/26 15:33	
Isopropylbenzene (Cumene)	0.50 U	0.50	1	01/09/26 15:33	
Styrene	0.50 U	0.50	1	01/09/26 15:33	
Tetrachloroethene (PCE)	0.50 U	0.50	1	01/09/26 15:33	
Toluene	0.50 U	0.50	1	01/09/26 15:33	
Trichloroethene (TCE)	0.50 U	0.50	1	01/09/26 15:33	
Trichlorofluoromethane (CFC 11)	0.50 U	0.50	1	01/09/26 15:33	
cis-1,2-Dichloroethene	0.50 U	0.50	1	01/09/26 15:33	
cis-1,3-Dichloropropene	0.50 U	0.50	1	01/09/26 15:33	

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Analytical Report

Client: Alpha Geoscience -Clifton Park
Project: Solo Holidays, LLC
Sample Matrix: Drinking Water
Sample Name: Trip Blank
Lab Code: R2600058-004

Service Request: R2600058
Date Collected: 12/31/25 12:30
Date Received: 01/02/26 13:34

Units: ug/L
Basis: NA

Purgeable Organic Compounds by GC/MS

Analysis Method: 524.2

Analyte Name	Result	MRL	Dil.	Date Analyzed	Q
m,p-Xylenes	4.1	1.0	1	01/09/26 15:33	
n-Butylbenzene	0.50 U	0.50	1	01/09/26 15:33	
n-Propylbenzene	0.50 U	0.50	1	01/09/26 15:33	
o-Xylene	0.87	0.50	1	01/09/26 15:33	
sec-Butylbenzene	0.50 U	0.50	1	01/09/26 15:33	
tert-Butylbenzene	0.50 U	0.50	1	01/09/26 15:33	
trans-1,2-Dichloroethene	0.50 U	0.50	1	01/09/26 15:33	
trans-1,3-Dichloropropene	0.50 U	0.50	1	01/09/26 15:33	
1,1-Dichloroethane (SPCC)	0.50 U	0.50	1	01/09/26 15:33	
1,2-Dichloropropane (CCC)	0.50 U	0.50	1	01/09/26 15:33	

Surrogate Name	% Rec	Control Limits	Date Analyzed	Q
1,2-Dichlorobenzene-d4	92	70 - 130	01/09/26 15:33	
4-Bromofluorobenzene	92	70 - 130	01/09/26 15:33	



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Semivolatile Organic Compounds by GC/MS

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Analytical Report

Client: Alpha Geoscience -Clifton Park
Project: Solo Holidays, LLC
Sample Matrix: Water

Service Request: R2600058
Date Collected: 12/31/25 12:20
Date Received: 01/02/26 13:34

Sample Name: Well 1
Lab Code: R2600058-005

Units: ug/L
Basis: NA

1,4-Dioxane by GC/MS

Analysis Method: 8270E SIM
Prep Method: EPA 3535A

Analyte Name	Result	MRL	Dil.	Date Analyzed	Date Extracted	Q
1,4-Dioxane	0.13 U	0.13	1	01/06/26 16:44	1/6/26	

Surrogate Name	% Rec	Control Limits	Date Analyzed	Q
1,4-Dioxane-d8	91	64 - 124	01/06/26 16:44	



Environmental Solutions

Metals

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Analytical Report

Client: Alpha Geoscience -Clifton Park
Project: Solo Holidays, LLC
Sample Matrix: Drinking Water
Sample Name: Well 1
Lab Code: R2600058-001

Service Request: R2600058
Date Collected: 12/31/25 12:20
Date Received: 01/02/26 13:34

Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Date Extracted	Q
Aluminum, Total	200.7	2250	ug/L	100	1	01/07/26 19:19	01/06/26	
Antimony, Total	200.8	2.7	ug/L	1.0	1	01/07/26 14:47	01/06/26	
Arsenic, Total	200.8	2.4	ug/L	1.0	1	01/07/26 14:47	01/06/26	
Barium, Total	200.8	73.3	ug/L	0.50	1	01/07/26 14:47	01/06/26	
Beryllium	200.8	0.50 U	ug/L	0.50	1	01/07/26 14:47	01/06/26	
Cadmium, Total	200.8	0.50 U	ug/L	0.50	1	01/07/26 14:47	01/06/26	
Calcium, Total	200.7	4300	ug/L	1000	1	01/07/26 19:19	01/06/26	
Chromium, Total	200.8	5.5	ug/L	1.0	1	01/07/26 14:47	01/06/26	
Cobalt, Total	200.7	50 U	ug/L	50	1	01/07/26 19:19	01/06/26	
Copper, Total	200.8	88.7	ug/L	1.0	1	01/07/26 14:47	01/06/26	
Iron, Total	200.7	3470	ug/L	100	1	01/07/26 19:19	01/06/26	
Lead, Total	200.8	2.47	ug/L	0.50	1	01/07/26 14:47	01/06/26	
Magnesium, Total	200.7	1500	ug/L	1000	1	01/07/26 19:19	01/06/26	
Manganese, Total	200.8	61.9	ug/L	1.0	1	01/07/26 14:47	01/06/26	
Mercury, Total	245.1	0.20 U	ug/L	0.20	1	01/06/26 10:12	01/05/26	
Nickel, Total	200.8	5.22	ug/L	0.50	1	01/07/26 14:47	01/06/26	
Potassium, Total	200.7	2000 U	ug/L	2000	1	01/07/26 19:19	01/06/26	
Selenium, Total	200.8	1.0 U	ug/L	1.0	1	01/07/26 14:47	01/06/26	
Silver, Total	200.7	10 U	ug/L	10	1	01/07/26 19:19	01/06/26	
Sodium, Total	200.7	107000	ug/L	1000	1	01/07/26 19:19	01/06/26	
Thallium, Total	200.8	0.50 U	ug/L	0.50	1	01/07/26 14:47	01/06/26	
Vanadium, Total	200.7	50 U	ug/L	50	1	01/07/26 19:19	01/06/26	
Zinc, Total	200.8	47.0	ug/L	5.0	1	01/07/26 14:47	01/06/26	

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Analytical Report

Client: Alpha Geoscience -Clifton Park
Project: Solo Holidays, LLC
Sample Matrix: Drinking Water
Sample Name: Well 1 Diss
Lab Code: R2600058-002

Service Request: R2600058
Date Collected: 12/31/25 12:20
Date Received: 01/02/26 13:34

Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Date Extracted	Q
Aluminum, Dissolved	200.7	100 U	ug/L	100	1	01/07/26 19:23	01/06/26	
Antimony, Dissolved	200.8	1.7	ug/L	1.0	1	01/07/26 14:48	01/06/26	
Arsenic, Dissolved	200.8	1.7	ug/L	1.0	1	01/07/26 14:48	01/06/26	
Barium, Dissolved	200.8	35.7	ug/L	0.50	1	01/07/26 14:48	01/06/26	
Beryllium	200.8	0.50 U	ug/L	0.50	1	01/07/26 14:48	01/06/26	
Cadmium, Dissolved	200.8	0.50 U	ug/L	0.50	1	01/07/26 14:48	01/06/26	
Calcium, Dissolved	200.7	4100	ug/L	1000	1	01/07/26 19:23	01/06/26	
Chromium, Dissolved	200.8	1.0 U	ug/L	1.0	1	01/07/26 14:48	01/06/26	
Cobalt, Dissolved	200.7	50 U	ug/L	50	1	01/07/26 19:23	01/06/26	
Copper, Dissolved	200.8	1.8	ug/L	1.0	1	01/07/26 14:48	01/06/26	
Iron, Dissolved	200.7	100 U	ug/L	100	1	01/07/26 19:23	01/06/26	
Lead, Dissolved	200.8	0.50 U	ug/L	0.50	1	01/07/26 14:48	01/06/26	
Magnesium, Dissolved	200.7	1000 U	ug/L	1000	1	01/07/26 19:23	01/06/26	
Manganese, Dissolved	200.8	16.8	ug/L	1.0	1	01/07/26 14:48	01/06/26	
Mercury, Dissolved	245.1	0.20 U	ug/L	0.20	1	01/06/26 10:15	01/05/26	
Nickel, Dissolved	200.8	0.67	ug/L	0.50	1	01/07/26 14:48	01/06/26	
Potassium, Dissolved	200.7	2000 U	ug/L	2000	1	01/07/26 19:23	01/06/26	
Selenium, Dissolved	200.8	1.0 U	ug/L	1.0	1	01/07/26 14:48	01/06/26	
Silver, Dissolved	200.7	10 U	ug/L	10	1	01/07/26 19:23	01/06/26	
Sodium, Dissolved	200.7	107000	ug/L	1000	1	01/07/26 19:23	01/06/26	
Thallium, Dissolved	200.8	0.50 U	ug/L	0.50	1	01/07/26 14:48	01/06/26	
Vanadium, Dissolved	200.7	50 U	ug/L	50	1	01/07/26 19:23	01/06/26	
Zinc, Dissolved	200.8	6.1	ug/L	5.0	1	01/07/26 14:48	01/06/26	



QC Summary Forms

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Volatile Organic Compounds by GC/MS

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Client: Alpha Geoscience -Clifton Park
Project: Solo Holidays, LLC
Sample Matrix: Drinking Water

Service Request: R2600058

SURROGATE RECOVERY SUMMARY
Purgeable Organic Compounds by GC/MS

Analysis Method: 524.2

Sample Name	Lab Code	1,2-Dichlorobenzene-d4	4-Bromofluorobenzene
		70 - 130	70 - 130
Well 1	R2600058-001	80	82
Trip Blank	R2600058-004	92	92
Lab Control Sample	RQ2600430-03	97	94
Method Blank	RQ2600430-04	89	93

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Analytical Report

Client: Alpha Geoscience -Clifton Park
Project: Solo Holidays, LLC
Sample Matrix: Drinking Water
Sample Name: Method Blank
Lab Code: RQ2600430-04

Service Request: R2600058
Date Collected: NA
Date Received: NA
Units: ug/L
Basis: NA

Purgeable Organic Compounds by GC/MS

Analysis Method: 524.2

Analyte Name	Result	MRL	Dil.	Date Analyzed	Q
1,1-Dichloropropene	0.50 U	0.50	1	01/09/26 14:43	
1,1,1-Trichloroethane	0.50 U	0.50	1	01/09/26 14:43	
1,1,1,2-Tetrachloroethane	0.50 U	0.50	1	01/09/26 14:43	
1,1,2,2-Tetrachloroethane	0.50 U	0.50	1	01/09/26 14:43	
1,1,2-Trichloroethane	0.50 U	0.50	1	01/09/26 14:43	
1,1-Dichloroethene (1,1-DCE)	0.50 U	0.50	1	01/09/26 14:43	
1,2,3-Trichlorobenzene	0.50 U	0.50	1	01/09/26 14:43	
1,2,3-Trichloropropane	0.50 U	0.50	1	01/09/26 14:43	
1,2,4-Trichlorobenzene	0.50 U	0.50	1	01/09/26 14:43	
1,2,4-Trimethylbenzene	0.50 U	0.50	1	01/09/26 14:43	
1,2-Dichlorobenzene	0.50 U	0.50	1	01/09/26 14:43	
1,2-Dichloroethane	0.50 U	0.50	1	01/09/26 14:43	
1,3,5-Trimethylbenzene	0.50 U	0.50	1	01/09/26 14:43	
1,3-Dichlorobenzene	0.50 U	0.50	1	01/09/26 14:43	
1,3-Dichloropropane	0.50 U	0.50	1	01/09/26 14:43	
1,4-Dichlorobenzene	0.50 U	0.50	1	01/09/26 14:43	
2,2-Dichloropropane	0.50 U	0.50	1	01/09/26 14:43	
2-Chlorotoluene	0.50 U	0.50	1	01/09/26 14:43	
4-Chlorotoluene	0.50 U	0.50	1	01/09/26 14:43	
p-Isopropyltoluene	0.50 U	0.50	1	01/09/26 14:43	
Benzene	0.50 U	0.50	1	01/09/26 14:43	
Bromobenzene	0.50 U	0.50	1	01/09/26 14:43	
Bromochloromethane	0.50 U	0.50	1	01/09/26 14:43	
Bromomethane	0.50 U	0.50	1	01/09/26 14:43	
Carbon Tetrachloride	0.50 U	0.50	1	01/09/26 14:43	
Chlorobenzene	0.50 U	0.50	1	01/09/26 14:43	
Chloroethane	0.50 U	0.50	1	01/09/26 14:43	
Chloromethane	0.50 U	0.50	1	01/09/26 14:43	
Dibromomethane	0.50 U	0.50	1	01/09/26 14:43	
Dichlorodifluoromethane (CFC 12)	0.50 U	0.50	1	01/09/26 14:43	
Methylene Chloride	0.50 U	0.50	1	01/09/26 14:43	
Ethylbenzene	0.50 U	0.50	1	01/09/26 14:43	
Hexachlorobutadiene	0.50 U	0.50	1	01/09/26 14:43	
Isopropylbenzene (Cumene)	0.50 U	0.50	1	01/09/26 14:43	
Styrene	0.50 U	0.50	1	01/09/26 14:43	
Tetrachloroethene (PCE)	0.50 U	0.50	1	01/09/26 14:43	
Toluene	0.50 U	0.50	1	01/09/26 14:43	
Trichloroethene (TCE)	0.50 U	0.50	1	01/09/26 14:43	
Trichlorofluoromethane (CFC 11)	0.50 U	0.50	1	01/09/26 14:43	
cis-1,2-Dichloroethene	0.50 U	0.50	1	01/09/26 14:43	
cis-1,3-Dichloropropene	0.50 U	0.50	1	01/09/26 14:43	

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dba ALS Environmental

Analytical Report

Client: Alpha Geoscience -Clifton Park
Project: Solo Holidays, LLC
Sample Matrix: Drinking Water
Sample Name: Method Blank
Lab Code: RQ2600430-04

Service Request: R2600058
Date Collected: NA
Date Received: NA
Units: ug/L
Basis: NA

Purgeable Organic Compounds by GC/MS

Analysis Method: 524.2

Analyte Name	Result	MRL	Dil.	Date Analyzed	Q
m,p-Xylenes	1.0 U	1.0	1	01/09/26 14:43	
n-Butylbenzene	0.50 U	0.50	1	01/09/26 14:43	
n-Propylbenzene	0.50 U	0.50	1	01/09/26 14:43	
o-Xylene	0.50 U	0.50	1	01/09/26 14:43	
sec-Butylbenzene	0.50 U	0.50	1	01/09/26 14:43	
tert-Butylbenzene	0.50 U	0.50	1	01/09/26 14:43	
trans-1,2-Dichloroethene	0.50 U	0.50	1	01/09/26 14:43	
trans-1,3-Dichloropropene	0.50 U	0.50	1	01/09/26 14:43	
1,1-Dichloroethane (SPCC)	0.50 U	0.50	1	01/09/26 14:43	
1,2-Dichloropropane (CCC)	0.50 U	0.50	1	01/09/26 14:43	

Surrogate Name	% Rec	Control Limits	Date Analyzed	Q
1,2-Dichlorobenzene-d4	89	70 - 130	01/09/26 14:43	
4-Bromofluorobenzene	93	70 - 130	01/09/26 14:43	

Client: Alpha Geoscience -Clifton Park
Project: Solo Holidays, LLC
Sample Matrix: Drinking Water

Service Request: R2600058
Date Analyzed: 01/09/26

Lab Control Sample Summary
Purgeable Organic Compounds by GC/MS

Units:ug/L
Basis:NA

Lab Control Sample
RQ2600430-03

Analyte Name	Analytical Method	Result	Spike Amount	% Rec	% Rec Limits
1,1,1-Trichloroethane	524.2	5.01	5.00	100	70-130
1,1-Dichloropropene	524.2	4.86	5.00	97	70-130
1,1,1,2-Tetrachloroethane	524.2	5.79	5.00	116	70-130
1,1,2,2-Tetrachloroethane	524.2	5.18	5.00	104	70-130
1,1,2-Trichloroethane	524.2	5.17	5.00	103	70-130
1,1-Dichloroethene (1,1-DCE)	524.2	4.64	5.00	93	70-130
1,2,3-Trichlorobenzene	524.2	5.16	5.00	103	70-130
1,2,3-Trichloropropane	524.2	4.78	5.00	96	70-130
1,2,4-Trichlorobenzene	524.2	4.88	5.00	98	70-130
1,2,4-Trimethylbenzene	524.2	4.88	5.00	98	70-130
1,2-Dichlorobenzene	524.2	4.85	5.00	97	70-130
1,2-Dichloroethane	524.2	5.18	5.00	104	70-130
1,3,5-Trimethylbenzene	524.2	4.88	5.00	98	70-130
1,3-Dichlorobenzene	524.2	4.89	5.00	98	70-130
1,3-Dichloropropane	524.2	5.02	5.00	100	70-130
1,4-Dichlorobenzene	524.2	4.89	5.00	98	70-130
2,2-Dichloropropane	524.2	5.21	5.00	104	70-130
2-Chlorotoluene	524.2	4.85	5.00	97	70-130
4-Chlorotoluene	524.2	5.07	5.00	101	70-130
p-Isopropyltoluene	524.2	5.06	5.00	101	70-130
Benzene	524.2	5.27	5.00	105	70-130
Bromobenzene	524.2	5.01	5.00	100	70-130
Bromochloromethane	524.2	5.04	5.00	101	70-130
Bromomethane	524.2	4.23	5.00	85	70-130
Carbon Tetrachloride	524.2	5.06	5.00	101	70-130
Chlorobenzene	524.2	4.98	5.00	100	70-130
Chloroethane	524.2	3.73	5.00	75	70-130
Chloromethane	524.2	5.34	5.00	107	70-130
Dibromomethane	524.2	4.94	5.00	99	70-130
Dichlorodifluoromethane (CFC 12)	524.2	5.36	5.00	107	70-130
Methylene Chloride	524.2	4.97	5.00	99	70-130
Ethylbenzene	524.2	4.93	5.00	99	70-130
Hexachlorobutadiene	524.2	5.13	5.00	103	70-130

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QA/QC Report

Client: Alpha Geoscience -Clifton Park
Project: Solo Holidays, LLC
Sample Matrix: Drinking Water

Service Request: R2600058
Date Analyzed: 01/09/26

Lab Control Sample Summary
Purgeable Organic Compounds by GC/MS

Units:ug/L
Basis:NA

Lab Control Sample
RQ2600430-03

Analyte Name	Analytical Method	Result	Spike Amount	% Rec	% Rec Limits
Isopropylbenzene (Cumene)	524.2	5.14	5.00	103	70-130
Styrene	524.2	5.21	5.00	104	70-130
Tetrachloroethene (PCE)	524.2	4.89	5.00	98	70-130
Toluene	524.2	4.87	5.00	97	70-130
Trichloroethene (TCE)	524.2	5.09	5.00	102	70-130
Trichlorofluoromethane (CFC 11)	524.2	4.93	5.00	99	70-130
cis-1,2-Dichloroethene	524.2	5.02	5.00	100	70-130
cis-1,3-Dichloropropene	524.2	5.24	5.00	105	70-130
m,p-Xylenes	524.2	10.0	10.0	100	70-130
n-Butylbenzene	524.2	4.98	5.00	100	70-130
n-Propylbenzene	524.2	4.73	5.00	95	70-130
o-Xylene	524.2	4.79	5.00	96	70-130
sec-Butylbenzene	524.2	4.83	5.00	97	70-130
tert-Butylbenzene	524.2	4.89	5.00	98	70-130
trans-1,2-Dichloroethene	524.2	4.90	5.00	98	70-130
trans-1,3-Dichloropropene	524.2	5.45	5.00	109	70-130
1,1-Dichloroethane (SPCC)	524.2	4.98	5.00	100	70-130
1,2-Dichloropropane (CCC)	524.2	5.18	5.00	104	70-130



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Semivolatile Organic Compounds by GC/MS

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QA/QC Report

Client: Alpha Geoscience -Clifton Park
Project: Solo Holidays, LLC
Sample Matrix: Water

Service Request: R2600058

SURROGATE RECOVERY SUMMARY

1,4-Dioxane by GC/MS

Analysis Method: 8270E SIM

Extraction Method: EPA 3535A

Sample Name	Lab Code	1,4-Dioxane-d8
		64 - 124
Well 1	R2600058-005	91
Method Blank	RQ2600160-01	76
Lab Control Sample	RQ2600160-02	83
Duplicate Lab Control Sample	RQ2600160-03	84
Well 1 MS	RQ2600160-04	86
Well 1 DMS	RQ2600160-05	82

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QA/QC Report

Client: Alpha Geoscience -Clifton Park
Project: Solo Holidays, LLC
Sample Matrix: Water

Service Request: R2600058
Date Collected: 12/31/25
Date Received: 01/02/26
Date Analyzed: 01/6/26
Date Extracted: 01/6/26

Duplicate Matrix Spike Summary
1,4-Dioxane by GC/MS

Sample Name: Well 1
Lab Code: R2600058-005
Analysis Method: 8270E SIM
Prep Method: EPA 3535A

Units: ug/L
Basis: NA

Analyte Name	Sample Result	Result	Matrix Spike RQ2600160-04		Duplicate Matrix Spike RQ2600160-05		% Rec Limits	RPD	RPD Limit	
			Spike Amount	% Rec	Result	Spike Amount				% Rec
1,4-Dioxane	0.13 U	27.0	33.3	81	26.8	33.3	80	33-146	<1	30

Results flagged with an asterisk (*) indicate values outside control criteria.

Results flagged with a pound (#) indicate the control criteria is not applicable.

Percent recoveries and relative percent differences (RPD) are determined by the software using values in the calculation which have not been rounded.

Matrix Spike and Matrix Spike Duplicate Data is presented for information purposes only. The matrix may or may not be relevant to samples reported in this report. The laboratory evaluates system performance based on the LCS and LCSD control limits.

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Analytical Report

Client: Alpha Geoscience -Clifton Park
Project: Solo Holidays, LLC
Sample Matrix: Water

Service Request: R2600058
Date Collected: NA
Date Received: NA

Sample Name: Method Blank
Lab Code: RQ2600160-01

Units: ug/L
Basis: NA

1,4-Dioxane by GC/MS

Analysis Method: 8270E SIM
Prep Method: EPA 3535A

Analyte Name	Result	MRL	Dil.	Date Analyzed	Date Extracted	Q
1,4-Dioxane	0.040 U	0.040	1	01/06/26 15:53	1/6/26	

Surrogate Name	% Rec	Control Limits	Date Analyzed	Q
1,4-Dioxane-d8	76	64 - 124	01/06/26 15:53	

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QA/QC Report

Client: Alpha Geoscience -Clifton Park
Project: Solo Holidays, LLC
Sample Matrix: Water

Service Request: R2600058
Date Analyzed: 01/06/26

Duplicate Lab Control Sample Summary
1,4-Dioxane by GC/MS

Units:ug/L
Basis:NA

Lab Control Sample
RQ2600160-02

Duplicate Lab Control Sample
RQ2600160-03

Analyte Name	Analytical Method	Result	Spike Amount	% Rec	Result	Spike Amount	% Rec	% Rec Limits	RPD	RPD Limit
1,4-Dioxane	8270E SIM	7.51	10.0	75	8.18	10.0	82	58-124	9	30



Metals

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Analytical Report

Client: Alpha Geoscience -Clifton Park
Project: Solo Holidays, LLC
Sample Matrix: Drinking Water
Sample Name: Method Blank
Lab Code: R2600058-MB

Service Request: R2600058
Date Collected: NA
Date Received: NA
Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Date Extracted	Q
Aluminum, Dissolved	200.7	100 U	ug/L	100	1	01/07/26 18:37	01/06/26	
Aluminum, Total	200.7	100 U	ug/L	100	1	01/07/26 18:37	01/06/26	
Antimony, Dissolved	200.8	1.0 U	ug/L	1.0	1	01/07/26 14:44	01/06/26	
Antimony, Total	200.8	1.0 U	ug/L	1.0	1	01/07/26 14:44	01/06/26	
Arsenic, Dissolved	200.8	1.0 U	ug/L	1.0	1	01/07/26 14:44	01/06/26	
Arsenic, Total	200.8	1.0 U	ug/L	1.0	1	01/07/26 14:44	01/06/26	
Barium, Dissolved	200.8	0.50 U	ug/L	0.50	1	01/07/26 14:44	01/06/26	
Barium, Total	200.8	0.50 U	ug/L	0.50	1	01/07/26 14:44	01/06/26	
Beryllium	200.8	0.50 U	ug/L	0.50	1	01/07/26 14:44	01/06/26	
Beryllium	200.8	0.50 U	ug/L	0.50	1	01/07/26 14:44	01/06/26	
Cadmium, Dissolved	200.8	0.50 U	ug/L	0.50	1	01/07/26 14:44	01/06/26	
Cadmium, Total	200.8	0.50 U	ug/L	0.50	1	01/07/26 14:44	01/06/26	
Calcium, Dissolved	200.7	1000 U	ug/L	1000	1	01/07/26 18:37	01/06/26	
Calcium, Total	200.7	1000 U	ug/L	1000	1	01/07/26 18:37	01/06/26	
Chromium, Dissolved	200.8	1.0 U	ug/L	1.0	1	01/07/26 14:44	01/06/26	
Chromium, Total	200.8	1.0 U	ug/L	1.0	1	01/07/26 14:44	01/06/26	
Cobalt, Dissolved	200.7	50 U	ug/L	50	1	01/07/26 18:37	01/06/26	
Cobalt, Total	200.7	50 U	ug/L	50	1	01/07/26 18:37	01/06/26	
Copper, Dissolved	200.8	1.0 U	ug/L	1.0	1	01/07/26 14:44	01/06/26	
Copper, Total	200.8	1.0 U	ug/L	1.0	1	01/07/26 14:44	01/06/26	
Iron, Dissolved	200.7	100 U	ug/L	100	1	01/07/26 18:37	01/06/26	
Iron, Total	200.7	100 U	ug/L	100	1	01/07/26 18:37	01/06/26	
Lead, Dissolved	200.8	0.50 U	ug/L	0.50	1	01/07/26 14:44	01/06/26	
Lead, Total	200.8	0.50 U	ug/L	0.50	1	01/07/26 14:44	01/06/26	
Magnesium, Dissolved	200.7	1000 U	ug/L	1000	1	01/07/26 18:37	01/06/26	
Magnesium, Total	200.7	1000 U	ug/L	1000	1	01/07/26 18:37	01/06/26	
Manganese, Dissolved	200.8	1.0 U	ug/L	1.0	1	01/07/26 14:44	01/06/26	
Manganese, Total	200.8	1.0 U	ug/L	1.0	1	01/07/26 14:44	01/06/26	
Mercury, Total	245.1	0.20 U	ug/L	0.20	1	01/06/26 09:27	01/05/26	
Nickel, Dissolved	200.8	0.50 U	ug/L	0.50	1	01/07/26 14:44	01/06/26	
Nickel, Total	200.8	0.50 U	ug/L	0.50	1	01/07/26 14:44	01/06/26	
Potassium, Dissolved	200.7	2000 U	ug/L	2000	1	01/07/26 18:37	01/06/26	
Potassium, Total	200.7	2000 U	ug/L	2000	1	01/07/26 18:37	01/06/26	
Selenium, Dissolved	200.8	1.0 U	ug/L	1.0	1	01/07/26 14:44	01/06/26	
Selenium, Total	200.8	1.0 U	ug/L	1.0	1	01/07/26 14:44	01/06/26	
Silver, Dissolved	200.7	10 U	ug/L	10	1	01/07/26 18:37	01/06/26	
Silver, Total	200.7	10 U	ug/L	10	1	01/07/26 18:37	01/06/26	
Sodium, Dissolved	200.7	1000 U	ug/L	1000	1	01/07/26 18:37	01/06/26	
Sodium, Total	200.7	1000 U	ug/L	1000	1	01/07/26 18:37	01/06/26	
Thallium, Dissolved	200.8	0.50 U	ug/L	0.50	1	01/07/26 14:44	01/06/26	
Thallium, Total	200.8	0.50 U	ug/L	0.50	1	01/07/26 14:44	01/06/26	
Vanadium, Dissolved	200.7	50 U	ug/L	50	1	01/07/26 18:37	01/06/26	
Vanadium, Total	200.7	50 U	ug/L	50	1	01/07/26 18:37	01/06/26	

ALS Group USA, Corp.
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Analytical Report

Client: Alpha Geoscience -Clifton Park
Project: Solo Holidays, LLC
Sample Matrix: Drinking Water
Sample Name: Method Blank
Lab Code: R2600058-MB

Service Request: R2600058
Date Collected: NA
Date Received: NA
Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Date Extracted	Q
Zinc, Dissolved	200.8	5.0 U	ug/L	5.0	1	01/07/26 14:44	01/06/26	
Zinc, Total	200.8	5.0 U	ug/L	5.0	1	01/07/26 14:44	01/06/26	

ALS Group USA, Corp.
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QA/QC Report

Client: Alpha Geoscience -Clifton Park
Project: Solo Holidays, LLC
Sample Matrix: Drinking Water

Service Request:R2600058
Date Collected:12/31/25
Date Received:01/02/26
Date Analyzed:1/7/26

**Duplicate Matrix Spike Summary
Inorganic Parameters**

Sample Name: Well 1 Diss
Lab Code: R2600058-002

Units:ug/L
Basis:NA

Analyte Name	Method	Sample Result	Result	Matrix Spike R2600058-002MS		Duplicate Matrix Spike R2600058-002DMS		% Rec Limits	RPD	RPD Limit	
				Spike Amount	% Rec	Result	Spike Amount				% Rec
Antimony, Dissolved	200.8	1.7	22.8	20.0	105	23.3	20.0	108	70-130	2	20
Arsenic, Dissolved	200.8	1.7	22.6	20.0	104	22.7	20.0	105	70-130	<1	20
Barium, Dissolved	200.8	35.7	56.4	20.0	103	56.8	20.0	105	70-130	<1	20
Beryllium	200.8	0.50 U	21.4	20.0	107	21.4	20.0	107	70-130	<1	20
Cadmium, Dissolved	200.8	0.50 U	21.0	20.0	105	21.1	20.0	106	70-130	<1	20
Chromium, Dissolved	200.8	1.0 U	20.6	20.0	103	20.7	20.0	103	70-130	<1	20
Copper, Dissolved	200.8	1.8	23.2	20.0	107	22.6	20.0	104	70-130	3	20
Lead, Dissolved	200.8	0.50 U	20.6	20.0	103	20.8	20.0	104	70-130	<1	20
Manganese, Dissolved	200.8	16.8	37.4	20.0	103	37.6	20.0	104	70-130	<1	20
Nickel, Dissolved	200.8	0.67	20.6	20.0	100	20.9	20.0	101	70-130	2	20
Selenium, Dissolved	200.8	1.0 U	21.3	20.0	107	21.4	20.0	107	70-130	<1	20
Thallium, Dissolved	200.8	0.50 U	20.1	20.0	101	20.4	20.0	102	70-130	1	20
Zinc, Dissolved	200.8	6.1	48.8	40.0	107	48.6	40.0	106	70-130	<1	20

Results flagged with an asterisk (*) indicate values outside control criteria.

Results flagged with a pound (#) indicate the control criteria is not applicable.

Percent recoveries and relative percent differences (RPD) are determined by the software using values in the calculation which have not been rounded.

ALS Group USA, Corp.
dba ALS Environmental

QA/QC Report

Client: Alpha Geoscience -Clifton Park
Project: Solo Holidays, LLC
Sample Matrix: Drinking Water

Service Request: R2600058
Date Analyzed: 01/06/26 - 01/07/26

Lab Control Sample Summary
Inorganic Parameters

Units:ug/L
Basis:NA

Lab Control Sample
R2600058-LCS

Analyte Name	Analytical Method	Result	Spike Amount	% Rec	% Rec Limits
Aluminum, Dissolved	200.7	24600	25000	98	85-115
Aluminum, Total	200.7	24600	25000	98	85-115
Antimony, Dissolved	200.8	20.9	20.0	104	85-115
Antimony, Total	200.8	20.9	20.0	104	85-115
Arsenic, Dissolved	200.8	20.9	20.0	105	85-115
Arsenic, Total	200.8	20.9	20.0	105	85-115
Barium, Dissolved	200.8	21.1	20.0	106	85-115
Barium, Total	200.8	21.1	20.0	106	85-115
Beryllium	200.8	21.1	20.0	105	85-115
Beryllium	200.8	21.1	20.0	105	85-115
Cadmium, Dissolved	200.8	20.7	20.0	104	85-115
Cadmium, Total	200.8	20.7	20.0	104	85-115
Calcium, Dissolved	200.7	24600	25000	98	85-115
Calcium, Total	200.7	24600	25000	98	85-115
Chromium, Dissolved	200.8	20.8	20.0	104	85-115
Chromium, Total	200.8	20.8	20.0	104	85-115
Cobalt, Dissolved	200.7	483	500	97	85-115
Cobalt, Total	200.7	483	500	97	85-115
Copper, Dissolved	200.8	21.3	20.0	107	85-115
Copper, Total	200.8	21.3	20.0	107	85-115
Iron, Dissolved	200.7	4880	5000	98	85-115
Iron, Total	200.7	4880	5000	98	85-115
Lead, Dissolved	200.8	21.4	20.0	107	85-115
Lead, Total	200.8	21.4	20.0	107	85-115
Magnesium, Dissolved	200.7	24400	25000	97	85-115
Magnesium, Total	200.7	24400	25000	97	85-115
Manganese, Dissolved	200.8	21.4	20.0	107	85-115
Manganese, Total	200.8	21.4	20.0	107	85-115
Mercury, Total	245.1	1.03	1.00	103	85-115
Nickel, Dissolved	200.8	20.7	20.0	103	85-115
Nickel, Total	200.8	20.7	20.0	103	85-115
Potassium, Dissolved	200.7	24800	25000	99	85-115
Potassium, Total	200.7	24800	25000	99	85-115

ALS Group USA, Corp.
dba ALS Environmental

QA/QC Report

Client: Alpha Geoscience -Clifton Park
Project: Solo Holidays, LLC
Sample Matrix: Drinking Water

Service Request: R2600058
Date Analyzed: 01/06/26 - 01/07/26

Lab Control Sample Summary
Inorganic Parameters

Units:ug/L
Basis:NA

Lab Control Sample
R2600058-LCS

Analyte Name	Analytical Method	Result	Spike Amount	% Rec	% Rec Limits
Selenium, Dissolved	200.8	20.9	20.0	105	85-115
Selenium, Total	200.8	20.9	20.0	105	85-115
Silver, Dissolved	200.7	491	500	98	85-115
Silver, Total	200.7	491	500	98	85-115
Sodium, Dissolved	200.7	23800	25000	95	85-115
Sodium, Total	200.7	23800	25000	95	85-115
Thallium, Dissolved	200.8	21.3	20.0	107	85-115
Thallium, Total	200.8	21.3	20.0	107	85-115
Vanadium, Dissolved	200.7	471	500	94	85-115
Vanadium, Total	200.7	471	500	94	85-115
Zinc, Dissolved	200.8	41.4	40.0	104	85-115
Zinc, Total	200.8	41.4	40.0	104	85-115



Subcontracted Analytical Parameters

ALS Environmental—Rochester Laboratory
1565 Jefferson Road, Building 300, Suite 360, Rochester, NY 14623
Phone (585) 288-5380 Fax (585) 288-8475
www.alsglobal.com

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right solutions.
right partner.

January 09, 2026

Meghan Pedro
ALS Environmental
1565 Jefferson Rd
Bldg 300
Rochester, NY 14623

Date Received: **01/06/2026**
Work Order: **HN2600110**

Re: **R2600058**

Dear Meghan,

Enclosed are the results of the sample(s) submitted to our laboratory.

The analytical data provided relates directly to the samples received by ALS Environmental - Holland and for only the analyses requested.

Sample results are compliant with industry accepted practices and Quality Control results achieved laboratory specifications. Any exceptions are noted in the Case Narrative, or noted with qualifiers in the report or QC batch information. Should this laboratory report need to be reproduced, it should be reproduced in full unless written approval has been obtained from ALS Environmental. Samples will be disposed in 30 days unless storage arrangements are made.

If you have any questions regarding this report, please feel free to contact me:

ADDRESS: 3352 128th Avenue, Holland, MI, USA PHONE: +1 (616) 399-6070 FAX: +1 (616) 399-6185

Chelsey Cook

/S/ CHELSEY COOK

Project Manager



Client: ALS Environmental
Project: R2600058

Work Order: HN2600110
Date Received: 06-Jan-2026

CASE NARRATIVE

All analyses were performed consistent with the quality assurance program of ALS Environmental. This report contains analytical results for samples for the Tier II level requested by the client.

Sample Receipt

2 drinking water samples were received for analysis at ALS Environmental on 06-Jan-2026. Any discrepancies upon initial sample inspection are annotated on the sample receipt and preservation form included within this report. The samples were stored at minimum in accordance with the analytical method requirements.

SAMPLE SUMMARY



Client: ALS Environmental
Project: R2600058
Workorder: HN2600110

Laboratory Sample ID	Client Sample ID	Sample Matrix	Collection Date	Date Received
HN2600110-001	Well 1	DRINKING WATER	12/31/25 12:20	01/06/26 10:00
HN2600110-002	Field Blank	DRINKING WATER	12/31/25 12:30	01/06/26 10:00

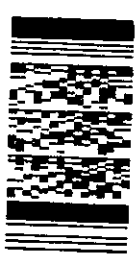
ALS Environmental Chain of Custody
 1565 Jefferson Rd, Building 300 • Rochester, NY 14623 • 585-288-5380 • FAX 585-288-8475

ALS Contact: Meghan Pedro

Project Number: R2600058
 Project Manager: Meghan Pedro
 OAP: LAB OAP

Lab Code	Sample ID	# of Cont.	Matrix	Date	Time	Lab ID	Sample
R2600058-101	Well 1	2	Drinking Water	12/31/25	12:30	Holland ALS	PFAS-DW_537.1 537.1
R2600058-102	Field Blank	2	Drinking Water	12/31/25	12:30	Holland ALS	X

Environmental Division
 Holland
 Work Order Reference
HN2600110



Telephone: 1 813 399 6270

Full 113

Special Instructions/Comments 2.2c 127		Turnaround Requirements <input checked="" type="checkbox"/> RUSH (Surcharges Apply) PLEASE CIRCLE WORK DAYS 1 2 3 4 5 <input checked="" type="checkbox"/> STANDARD		Report Requirements I. Results Only <input checked="" type="checkbox"/> II. Results + QC Summaries III. Results + QC and Calibration Summaries IV. Data Validation Report with Raw Data		Invoice Information PO# 58R2600058	
Requested Report Date: 01/09/26 Requested FAX Date:		POL/MDL/ <u>N</u> EDP <u>Y</u> NYSDEC <u>Y</u> <u>5</u>		Bill to			

Relinquished By: *[Signature]* 1/5/26 13:45
 Received By: *[Signature]* 1/6/26 10:00
 Airbill Number:

R2600058

Ship To: Holland ALS
ALS Laboratory Group
3352 128th Avenue
Holland, MI 49424

PC WR Date 1/5/22
SMO HE Date 1/5/22

Instructions:
Ice
Dry Ice
No Ice
Bill to Client Account

Shipping:
Overnight
2nd Day
Ground

Comments:



ALS Holland
3352 128th Ave., Holland MI 49424

ALS Holland Sample Receiving Checklist

Received by: Allyssa B
 Date/Time: 1/6/26 1000
 Carrier Name: FedEx
 Shipping container/cooler in good condition? (Yes) / No / Not Present
 Custody seals intact on shipping container/cooler? (Yes) / No / Not Present
 Custody seals intact on sample bottles? Yes / No / (Not Present)
 Chain of Custody present? (Yes) / No
 COC signed when relinquished and received? (Yes) / No
 COC agrees with sample labels? (Yes) / No
 Samples in proper container/bottle? (Yes) / No
 Sample containers intact? (Yes) / No
 Sufficient sample volume for indicated test? (Yes) / No
 All samples received within holding time? (Yes) / No
 Container/Temp Blank temperature in compliance? (Yes) / No
 Temperature(s) (°C): 2.2c/2.2c
 Thermometer(s): 127
 Sample(s) received on ice? (Yes) / No
 Matrix/Matrices: drinking water
 Cooler(s)/Kit(s): —
 Date/Time sample(s) sent to storage: 1/6/26 1438
 Water – VOA vials have zero headspace? Yes / No / (No Vials)
 Water – pH acceptable upon receipt? Yes / No / (N/A)
 pH strip lot #: _____ < 2 _____ > 12 _____ Other _____
 pH adjusted (note adjustments below)? Yes / No / (N/A)
 pH adjusted by: _____

Login Notes:

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HN-SHT-160-R01, Sample Receipt Checklist

REPORT QUALIFIERS AND DEFINITIONS

*	Value exceeds Regulatory Limit (if MCL displayed)
a	Analyte is non-accredited
B	Analyte detected in the associated Method Blank above the Reporting Limit
E	Value above quantitation range
H	Analyzed outside of Holding Time
J	Analyte is present at an estimated concentration between the MDL and Report Limit
NC	Not Calculated
ND	Not Detected at the Reporting Limit
O	Sample amount is > 4 times amount spiked
P	Dual Column results percent difference > 40%
R	RPD above laboratory control limit
S	Spike Recovery outside laboratory control limits
U	Analyzed but not detected above the MDL
V	The Continuing Calibration Verification was outside of control criteria
X	Analyte was detected in the Method Blank between the MDL and Reporting Limit, sample results may exhibit background or reagent contamination at the observed level.

Holland Laboratory Certifications¹

Agency	Type	ID	Issued	Expires
Alabama	Drinking Water (Secondary)	42500	12/17/2024	12/31/2025
Colorado	UST		07/01/2025	06/30/2026
Connecticut	Drinking Water (Secondary)	PH-0155	12/10/2024	12/31/2026
Florida	NELAP (Primary)	E871106	07/01/2025	06/30/2026
Illinois	NELAP (Secondary)	200076	11/14/2024	12/31/2025
Indiana	Drinking Water (Secondary)	C-MI-08	12/31/2024	09/04/2026
Iowa	State Specific	403	09/01/2025	09/01/2027
Kansas	NELAP (Secondary)	E-10411	08/01/2025	07/31/2026
Kentucky	Waste Water	KY98004	12/20/2024	12/31/2025
Kentucky	UST	120474	07/07/2025	06/30/2026
Michigan	Drinking Water (Primary)	0022	12/19/2023	09/04/2026
Minnesota	NELAP (Secondary)	026-999-449	12/17/2024	12/31/2025
Missouri	Drinking Water (Secondary)	01262	11/14/2024	12/30/2027
New Jersey	NELAP (Secondary)	MI015	07/01/2025	6/30/2026
New York	NELAP (Secondary)	12128	04/01/2025	04/01/2026
North Dakota	State Specific	R-192	11/18/2024	06/30/2025
Ohio	Drinking Water (Secondary)	87783	06/26/2025	6/30/2026
Pennsylvania	NELAP (Secondary)	68-03827	11/25/2025	07/31/2026
Texas	NELAP (Secondary)	T104704494	02/12/2025	01/31/2026
USDA	Domestic CA	Soil-MI-007	02/06/2025	08/07/2026
USDA	Soil Import	525-23-62-77572	03/03/2023	03/03/2026
West Virginia	State Specific	355	06/07/2025	08/31/2026
Wisconsin	State Specific	399084510	08/08/2025	08/31/2026

¹ - Scope available upon request

ANALYST SUMMARY



Client: ALS Environmental
Project: R2600058

Work Order: HN2600110

Sample Name: Well 1
Laboratory Code: HN2600110-001
Sample Matrix: DRINKING WATER

Date Collected: 12/31/25
Date Received: 01/06/26

Analysis Method	Preparation Method	Container ID	Preparation Lot	Prepared By	Analysis Lot	Analyzed By
EPA 537.1	EPA 537.1	001-AA	2408279	Audrey	3811470	Michelle McClendon

Sample Name: Field Blank
Laboratory Code: HN2600110-002
Sample Matrix: DRINKING WATER

Date Collected: 12/31/25
Date Received: 01/06/26

Analysis Method	Preparation Method	Container ID	Preparation Lot	Prepared By	Analysis Lot	Analyzed By
EPA 537.1	EPA 537.1	002-AA	2408279	Audrey	3811470	Michelle McClendon

Analytical Report



Client: ALS Environmental
Project: R2600058
Matrix: DRINKING WATER

Work Order: HN2600110
Date Collected: 12/31/25 12:20
Date Received: 01/06/26 10:00

CLIENT ID: Well 1

Lab ID: HN2600110-001

Analyte	Method	Results	Qual	Units	MRL	Dilution Factor	Date Analyzed	Date Extracted
Per- and Polyfluorinated Alkyl Substances by LC-MS								
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11-Cl-PF3OUdS)	EPA 537.1	<1.95	U	ng/L	1.95	1	01/09/26 06:39	01/07/26 16:39
4,8-Dioxa-3H-perfluorononanoic acid (DONA)	EPA 537.1	<1.95	U	ng/L	1.95	1	01/09/26 06:39	01/07/26 16:39
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9-Cl-PF3ONS)	EPA 537.1	<1.95	U	ng/L	1.95	1	01/09/26 06:39	01/07/26 16:39
Hexafluoropropyleneoxide dimer acid (HFPO-DA) (GenX)	EPA 537.1	<1.95	U	ng/L	1.95	1	01/09/26 06:39	01/07/26 16:39
N-Ethylperfluorooctane sulfonamido acetic acid (NEtFOSAA)	EPA 537.1	<1.95	U	ng/L	1.95	1	01/09/26 06:39	01/07/26 16:39
N-Methylperfluorooctane sulfonamido acetic acid (NMeFOSAA)	EPA 537.1	<1.95	U	ng/L	1.95	1	01/09/26 06:39	01/07/26 16:39
Perfluorobutane sulfonic acid (PFBS)	EPA 537.1	<1.95	U	ng/L	1.95	1	01/09/26 06:39	01/07/26 16:39
Perfluorodecanoic acid (PFDA)	EPA 537.1	<1.95	U	ng/L	1.95	1	01/09/26 06:39	01/07/26 16:39
Perfluorododecanoic acid (PFDOA)	EPA 537.1	<1.95	U	ng/L	1.95	1	01/09/26 06:39	01/07/26 16:39
Perfluoroheptanoic acid (PFHpA)	EPA 537.1	<1.95	U	ng/L	1.95	1	01/09/26 06:39	01/07/26 16:39
Perfluorohexane sulfonic acid (PFHxS)	EPA 537.1	<1.95	U	ng/L	1.95	1	01/09/26 06:39	01/07/26 16:39
Perfluorohexanoic acid (PFHxA)	EPA 537.1	<1.95	U	ng/L	1.95	1	01/09/26 06:39	01/07/26 16:39
Perfluorononanoic acid (PFNA)	EPA 537.1	<1.95	U	ng/L	1.95	1	01/09/26 06:39	01/07/26 16:39
Perfluorooctane sulfonic acid (PFOS)	EPA 537.1	<1.95	U	ng/L	1.95	1	01/09/26 06:39	01/07/26 16:39
Perfluorooctanoic acid (PFOA)	EPA 537.1	<1.95	U	ng/L	1.95	1	01/09/26 06:39	01/07/26 16:39
Perfluorotetradecanoic acid (PFTDA)	EPA 537.1	<1.95	U	ng/L	1.95	1	01/09/26 06:39	01/07/26 16:39
Perfluorotridecanoic acid (PFTTrDA)	EPA 537.1	<1.95	U	ng/L	1.95	1	01/09/26 06:39	01/07/26 16:39
Perfluoroundecanoic acid (PFUnDA)	EPA 537.1	<1.95	U	ng/L	1.95	1	01/09/26 06:39	01/07/26 16:39
<i>Surr: 13C2-PFDA</i>	<i>EPA 537.1</i>	<i>103</i>		<i>%REC</i>	<i>70-130</i>	<i>1</i>	<i>01/09/26 06:39</i>	<i>01/07/26 16:39</i>
<i>Surr: 13C2-PFHxA</i>	<i>EPA 537.1</i>	<i>94.2</i>		<i>%REC</i>	<i>70-130</i>	<i>1</i>	<i>01/09/26 06:39</i>	<i>01/07/26 16:39</i>
<i>Surr: 13C3-HFPO-DA</i>	<i>EPA 537.1</i>	<i>93.3</i>		<i>%REC</i>	<i>70-130</i>	<i>1</i>	<i>01/09/26 06:39</i>	<i>01/07/26 16:39</i>

Analytical Report



Client: ALS Environmental
Project: R2600058
Matrix: DRINKING WATER

Work Order: HN2600110
Date Collected: 12/31/25 12:20
Date Received: 01/06/26 10:00

CLIENT ID: Well 1

Lab ID: HN2600110-001

Analyte	Method	Results	Qual Units	MRL	Dilution	Date	Date
					Factor	Analyzed	Extracted
<i>Surr: d5-N-EtFOSAA</i>	<i>EPA 537.1</i>	<i>100</i>	<i>%REC</i>	<i>70-130</i>	<i>1</i>	<i>01/09/26 06:39</i>	<i>01/07/26 16:39</i>

Analytical Report



Client: ALS Environmental
Project: R2600058
Matrix: DRINKING WATER

Work Order: HN2600110
Date Collected: 12/31/25 12:30
Date Received: 01/06/26 10:00

CLIENT ID: Field Blank

Lab ID: HN2600110-002

Analyte	Method	Results	Qual	Units	MRL	Dilution	Date	Date
						Factor	Analyzed	Extracted
Per- and Polyfluorinated Alkyl Substances by LC-MS								
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11-Cl-PF3OUdS)	EPA 537.1	<1.98	U	ng/L	1.98	1	01/09/26 06:53	01/07/26 16:39
4,8-Dioxa-3H-perfluorononanoic acid (DONA)	EPA 537.1	<1.98	U	ng/L	1.98	1	01/09/26 06:53	01/07/26 16:39
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9-Cl-PF3ONS)	EPA 537.1	<1.98	U	ng/L	1.98	1	01/09/26 06:53	01/07/26 16:39
Hexafluoropropyleneoxide dimer acid (HFPO-DA) (GenX)	EPA 537.1	<1.98	U	ng/L	1.98	1	01/09/26 06:53	01/07/26 16:39
N-Ethylperfluorooctane sulfonamido acetic acid (NEtFOSAA)	EPA 537.1	<1.98	U	ng/L	1.98	1	01/09/26 06:53	01/07/26 16:39
N-Methylperfluorooctane sulfonamido acetic acid (NMeFOSAA)	EPA 537.1	<1.98	U	ng/L	1.98	1	01/09/26 06:53	01/07/26 16:39
Perfluorobutane sulfonic acid (PFBS)	EPA 537.1	<1.98	U	ng/L	1.98	1	01/09/26 06:53	01/07/26 16:39
Perfluorodecanoic acid (PFDA)	EPA 537.1	<1.98	U	ng/L	1.98	1	01/09/26 06:53	01/07/26 16:39
Perfluorododecanoic acid (PFDOA)	EPA 537.1	<1.98	U	ng/L	1.98	1	01/09/26 06:53	01/07/26 16:39
Perfluoroheptanoic acid (PFHpA)	EPA 537.1	<1.98	U	ng/L	1.98	1	01/09/26 06:53	01/07/26 16:39
Perfluorohexane sulfonic acid (PFHxS)	EPA 537.1	<1.98	U	ng/L	1.98	1	01/09/26 06:53	01/07/26 16:39
Perfluorohexanoic acid (PFHxA)	EPA 537.1	<1.98	U	ng/L	1.98	1	01/09/26 06:53	01/07/26 16:39
Perfluorononanoic acid (PFNA)	EPA 537.1	<1.98	U	ng/L	1.98	1	01/09/26 06:53	01/07/26 16:39
Perfluorooctane sulfonic acid (PFOS)	EPA 537.1	<1.98	U	ng/L	1.98	1	01/09/26 06:53	01/07/26 16:39
Perfluorooctanoic acid (PFOA)	EPA 537.1	<1.98	U	ng/L	1.98	1	01/09/26 06:53	01/07/26 16:39
Perfluorotetradecanoic acid (PFTDA)	EPA 537.1	<1.98	U	ng/L	1.98	1	01/09/26 06:53	01/07/26 16:39
Perfluorotridecanoic acid (PFTTrDA)	EPA 537.1	<1.98	U	ng/L	1.98	1	01/09/26 06:53	01/07/26 16:39
Perfluoroundecanoic acid (PFUnDA)	EPA 537.1	<1.98	U	ng/L	1.98	1	01/09/26 06:53	01/07/26 16:39
<i>Surr: 13C2-PFDA</i>	<i>EPA 537.1</i>	<i>95.0</i>		<i>%REC</i>	<i>70-130</i>	<i>1</i>	<i>01/09/26 06:53</i>	<i>01/07/26 16:39</i>
<i>Surr: 13C2-PFHxA</i>	<i>EPA 537.1</i>	<i>96.3</i>		<i>%REC</i>	<i>70-130</i>	<i>1</i>	<i>01/09/26 06:53</i>	<i>01/07/26 16:39</i>
<i>Surr: 13C3-HFPO-DA</i>	<i>EPA 537.1</i>	<i>93.9</i>		<i>%REC</i>	<i>70-130</i>	<i>1</i>	<i>01/09/26 06:53</i>	<i>01/07/26 16:39</i>

Analytical Report



Client: ALS Environmental
Project: R2600058
Matrix: DRINKING WATER

Work Order: HN2600110
Date Collected: 12/31/25 12:30
Date Received: 01/06/26 10:00

CLIENT ID: Field Blank

Lab ID: HN2600110-002

Analyte	Method	Results	Qual Units	MRL	Dilution	Date	Date
					Factor	Analyzed	Extracted
<i>Surr: d5-N-EtFOSAA</i>	<i>EPA 537.1</i>	<i>88.8</i>	<i>%REC</i>	<i>70-130</i>	<i>1</i>	<i>01/09/26 06:53</i>	<i>01/07/26 16:39</i>



Client: ALS Environmental
 Project: R2600058
 Matrix: WATER
 QC Lot: 2408279

Work Order: HN2600110
 Date Collected: NA
 Date Received: NA
 Run ID: 3811470

Per- and Polyfluorinated Alkyl Substances by LC-MS

MB CLIENT ID: Method Blank Lab ID: QC-2408279-001

Method: EPA 537.1 Dilution: 1 Analysis Date: 01/09/26 05:44
 Prep Date: 01/07/26 16:40

Analyte	Result	Units	MRL	Spike Amount	Spike Ref. Amount	% Rec % Rec	% Rec Limits	RPD RPD	RPD Limit	Qual
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11-Cl-PF3OUdS)	<2.00	ng/L	2.00							U
4,8-Dioxa-3H-perfluorononanoic acid (DONA)	<2.00	ng/L	2.00							U
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9-Cl-PF3ONS)	<2.00	ng/L	2.00							U
Hexafluoropropyleneoxide dimer acid (HFPO-DA) (GenX)	<2.00	ng/L	2.00							U
N-Ethylperfluorooctane sulfonamido acetic acid (NEtFOSAA)	<2.00	ng/L	2.00							U
N-Methylperfluorooctane sulfonamido acetic acid (NMeFOSAA)	<2.00	ng/L	2.00							U
Perfluorobutane sulfonic acid (PFBS)	<2.00	ng/L	2.00							U
Perfluorodecanoic acid (PFDA)	<2.00	ng/L	2.00							U
Perfluorododecanoic acid (PFDOA)	<2.00	ng/L	2.00							U
Perfluoroheptanoic acid (PFHpA)	<2.00	ng/L	2.00							U
Perfluorohexane sulfonic acid (PFHxS)	<2.00	ng/L	2.00							U
Perfluorohexanoic acid (PFHxA)	<2.00	ng/L	2.00							U
Perfluorononanoic acid (PFNA)	<2.00	ng/L	2.00							U
Perfluorooctane sulfonic acid (PFOS)	<2.00	ng/L	2.00							U
Perfluorooctanoic acid (PFOA)	<2.00	ng/L	2.00							U
Perfluorotetradecanoic acid (PFTDA)	<2.00	ng/L	2.00							U
Perfluorotridecanoic acid (PFTrDA)	<2.00	ng/L	2.00							U
Perfluoroundecanoic acid (PFUnDA)	<2.00	ng/L	2.00							U
Surr: 13C2-PFDA	38.9	ng/L		40		97.3	70-130			
Surr: 13C2-PFHxA	39.8	ng/L		40		99.6	70-130			
Surr: 13C3-HFPO-DA	38.9	ng/L		40		97.2	70-130			
Surr: d5-N-EtFOSAA	135	ng/L		160		84.1	70-130			

LCS CLIENT ID: Laboratory Control Sample Lab ID: QC-2408279-004

Method: EPA 537.1 Dilution: 1 Analysis Date: 01/09/26 05:58
 Prep Date: 01/07/26 16:40

Analyte	Result	Units	MRL	Spike Amount	Spike Ref. Amount	% Rec % Rec	% Rec Limits	RPD RPD	RPD Limit	Qual
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11-Cl-PF3OUdS)	145	ng/L	2.00	188		77.2	70-130			
4,8-Dioxa-3H-perfluorononanoic acid (DONA)	156	ng/L	2.00	188		83.2	70-130			
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9-Cl-PF3ONS)	160	ng/L	2.00	186		86.2	70-130			
Hexafluoropropyleneoxide dimer acid (HFPO-DA) (GenX)	167	ng/L	2.00	200		83.7	70-130			
N-Ethylperfluorooctane sulfonamido acetic acid (NEtFOSAA)	158	ng/L	2.00	200		78.8	70-130			

QA/QC Report



Client: ALS Environmental
 Project: R2600058
 Matrix: WATER
 QC Lot: 2408279

Work Order: HN2600110
 Date Collected: NA
 Date Received: NA
 Run ID: 3811470

LCS CLIENT ID: Laboratory Control Sample Lab ID: QC-2408279-004

Method: EPA 537.1 Dilution: 1 Analysis Date: 01/09/26 05:58
 Prep Date: 01/07/26 16:40

Analyte	Result	Units	MRL	Spike Amount	Spike Ref. Amount	% Rec	% Rec Limits	RPD	RPD Limit	Qual
N-Methylperfluorooctane sulfonamido acetic acid (NMeFOSAA)	159	ng/L	2.00	200		79.5	70-130			
Perfluorobutane sulfonic acid (PFBS)	151	ng/L	2.00	177		85.2	70-130			
Perfluorodecanoic acid (PFDA)	172	ng/L	2.00	200		86.2	70-130			
Perfluorododecanoic acid (PFDOA)	140	ng/L	2.00	200		70.0	70-130			
Perfluoroheptanoic acid (PFHpA)	184	ng/L	2.00	200		92.1	70-130			
Perfluorohexane sulfonic acid (PFHxS)	170	ng/L	2.00	182		93.2	70-130			
Perfluorohexanoic acid (PFHxA)	179	ng/L	2.00	200		89.3	70-130			
Perfluorononanoic acid (PFNA)	189	ng/L	2.00	200		94.7	70-130			
Perfluorooctane sulfonic acid (PFOS)	165	ng/L	2.00	186		88.8	70-130			
Perfluorooctanoic acid (PFOA)	182	ng/L	2.00	200		90.9	70-130			
Perfluorotetradecanoic acid (PFTDA)	151	ng/L	2.00	200		75.4	70-130			
Perfluorotridecanoic acid (PFTTrDA)	151	ng/L	2.00	200		75.4	70-130			
Perfluoroundecanoic acid (PFUnDA)	165	ng/L	2.00	200		82.5	70-130			
Surr: 13C2-PFDA	37.0	ng/L		40		92.5	70-130			
Surr: 13C2-PFHxA	37.6	ng/L		40		93.9	70-130			
Surr: 13C3-HFPO-DA	37.8	ng/L		40		94.6	70-130			
Surr: d5-N-EtFOSAA	131	ng/L		160		81.9	70-130			

DLCS CLIENT ID: Laboratory Control Sample Duplicate Lab ID: QC-2408279-005

Method: EPA 537.1 Dilution: 1 Analysis Date: 01/09/26 06:12
 Prep Date: 01/07/26 16:40

Analyte	Result	Units	MRL	Spike Amount	Spike Ref. Amount	% Rec	% Rec Limits	RPD	RPD Limit	Qual
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11-Cl-PF3OUdS)	148	ng/L	2.00	188		79.0	70-130	2.31	30	
4,8-Dioxa-3H-perfluorononanoic acid (DONA)	168	ng/L	2.00	188		89.1	70-130	6.93	30	
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9-Cl-PF3ONS)	153	ng/L	2.00	186		82.2	70-130	4.79	30	
Hexafluoropropyleneoxide dimer acid (HFPO-DA) (GenX)	169	ng/L	2.00	200		84.4	70-130	0.851	30	
N-Ethylperfluorooctane sulfonamido acetic acid (NEtFOSAA)	163	ng/L	2.00	200		81.4	70-130	3.30	30	
N-Methylperfluorooctane sulfonamido acetic acid (NMeFOSAA)	156	ng/L	2.00	200		78.0	70-130	1.92	30	
Perfluorobutane sulfonic acid (PFBS)	153	ng/L	2.00	177		86.5	70-130	1.51	30	
Perfluorodecanoic acid (PFDA)	169	ng/L	2.00	200		84.6	70-130	1.79	30	
Perfluorododecanoic acid (PFDOA)	156	ng/L	2.00	200		77.9	70-130	10.6	30	
Perfluoroheptanoic acid (PFHpA)	193	ng/L	2.00	200		96.3	70-130	4.44	30	
Perfluorohexane sulfonic acid (PFHxS)	170	ng/L	2.00	182		93.4	70-130	0.214	30	
Perfluorohexanoic acid (PFHxA)	183	ng/L	2.00	200		91.3	70-130	2.17	30	
Perfluorononanoic acid (PFNA)	188	ng/L	2.00	200		94.2	70-130	0.549	30	
Perfluorooctane sulfonic acid (PFOS)	163	ng/L	2.00	186		87.9	70-130	1.07	30	
Perfluorooctanoic acid (PFOA)	188	ng/L	2.00	200		93.8	70-130	3.24	30	

QA/QC Report



Client: ALS Environmental
 Project: R2600058
 Matrix: WATER
 QC Lot: 2408279

Work Order: HN2600110
 Date Collected: NA
 Date Received: NA
 Run ID: 3811470

DLCS CLIENT ID: Laboratory Control Sample Duplicate Lab ID: QC-2408279-005

Method: EPA 537.1

Dilution: 1

Analysis Date: 01/09/26 06:12

Prep Date: 01/07/26 16:40

Analyte	Result	Units	MRL	Spike Amount	Spike Ref. Amount	% Rec	% Rec Limits	RPD	RPD Limit	Qual
Perfluorotetradecanoic acid (PFTDA)	169	ng/L	2.00	200		84.4	70-130	11.2	30	
Perfluorotridecanoic acid (PFTrDA)	153	ng/L	2.00	200		76.7	70-130	1.78	30	
Perfluoroundecanoic acid (PFUnDA)	162	ng/L	2.00	200		81.2	70-130	1.53	30	
Surr: 13C2-PFDA	34.2	ng/L		40		85.5	70-130	7.85	30	
Surr: 13C2-PFHxA	37.3	ng/L		40		93.2	70-130	0.751	30	
Surr: 13C3-HFPO-DA	35.5	ng/L		40		88.8	70-130	6.30	30	
Surr: d5-N-EtFOSAA	130	ng/L		160		81.1	70-130	0.918	30	

The following samples were analyzed in this batch: HN2600110-001, HN2600110-002

