

December 30, 2025

Mr. Jacob Reimer
Barker CSD
1628 Quaker Road
Barker, New York 14012

Re: Lead Testing in School Drinking Water

Dear Mr. Reimer:

Included with this letter is Stohl Environmental LLC's report for the Lead in Drinking Water Sampling performed for Barker Central School District, including:

- **Barker Junior-Senior High School – 1628 Quaker Road, Barker, NY**

This report is prepared to assist school districts in complying with the requirements of 10 NYCRR Subpart 67-4: Lead Testing in School Drinking Water, by identifying the sources of potable water with lead concentrations greater than the NYS "Action Level of 5 parts per billion (ppb)".

Sampling was performed on November 22, 2025. As detailed in Section 1.2 (Executive Summary) of the accompanying report, based upon the sampling and analysis performed, 27 sources of potable water in Barker Junior-Senior High School have been identified as having lead concentrations in water above the NYS Action Level of 5 parts per billion. To comply with NYS regulations, response actions by the district are required. Response actions are outlined in Section 1.3 (Response Actions Required Under NYS Regulations).

Thank you for the opportunity to be of service to Barker Central School District.

Sincerely,
Stohl Environmental, LLC.



Michael Scinta
EPA Lead Risk Assessor

Lead Testing in School Drinking Water

Prepared for:

Barker Central School District

Prepared by:



**3860 California Road
Orchard Park, New York 14127**

Conditions as of November 22, 2025

Summary Tabulation

Lead in Drinking Water Investigation

- 1.1. Scope of Work and Sampling Protocol
- 1.2. Executive Summary of Sampling and Analysis
- 1.3. Response Actions Required Under NYS Regulations
- 1.4. Laboratory Analytical Reports and Chain of Custody Documents
- 1.5. Laboratory Certifications

1.1 Scope of Work and Sampling Protocol:

Stohl Environmental was retained by Barker Central School District to perform sampling and analysis of potable water for lead concentrations. Sampling was performed in the following building:

- **Barker Junior-Senior High School – 1628 Quaker Road, Barker, NY**

Scope of Work:

Stohl Environmental was charged with collecting first-draw water samples from outlets within Barker Junior-Senior High School. Outlets are defined in NYS regulations as: “a potable water fixture currently or potentially used for drinking or cooking purposes, including but not limited to a bubbler, drinking fountain, or faucets”.

Sampling Protocol:

In accordance with NYS regulations, **Subpart 67-4: Lead Testing in School Drinking Water**, and the EPA guidance document, **3Ts for Reducing Lead in Drinking Water in Schools**, Stohl Environmental’s protocol can be summarized as follows:

- **First-draw samples** of 250 milliliters (mL) were collected from cold water outlets before any water was used. Sampling was coordinated with District representatives to assure that water was motionless in the pipes for a minimum of 8 hours, but not more than 18 hours before sample collection.
- **Laboratory Analysis:** Samples were submitted following strict chain-of-custody protocols to an independent laboratory approved by the NYS Department of Health’s Environmental Laboratory Approval Program (ELAP).

1.2 Executive Summary of Sampling and Analysis:

Summary of Samples Collected at Barker Junior-Senior High School:

Building Name	Date of Sampling	Total Samples	At or Below Action Level*	Above Action Level*
Barker Junior-Senior High School	November 22, 2025	112	85	27

*NYS Action Level is 5 parts per billion

Listing of Outlets Requiring Remediation

The following outlets were analyzed above the NYS Action Level:

Sample #	Location	Fixture/Outlet type	Laboratory Analysis (in ppb)
144.1-14	Room 315 – Home Ec - Left Sink	Sink	6.3
144.1-15	Room 315 – Home Ec - Left Center Sink	Sink	5.1
144.1-17	Room 315 – Home Ec - Right Sink	Sink	8.9
144.1-23	Bay Sink Right	Sink	8.2
144.1-27	Kitchen Soup Filler	Sink	21.8
144.1-28	Girls Bathroom near 314 Left	Sink	54.6
144.1-29	Girls Bathroom near 314 Middle	Sink	18.4
144.1-32	Basement Locker Room North	Sink	264
144.1-34	Furnace Hand Sink	Sink	41.7
144.1-40	Room 181 - Kiln Room - Left	Sink	76.3
144.1-41	Room 181 - Main Room - Right	Sink	7.7
144.1-49	Left Bathroom Aud (Boys)	Sink	5.2
144.1-58	Women's Bathroom near 502 Gym	Sink	5.5
144.1-70	Boys Phys. Ed. Bathroom Boys	Sink	27.8
144.1-73	Room 507 Female Coaches Office	Sink	6.9
144.1-76	Ceramic DF Right Across From Girls Locker Rm	Drinking Fountain	11.8
144.1-77	Men's Bathroom Across From 107 Left	Sink	7.4
144.1-80	Copy Room 107 Bathroom	Sink	13.7
144.1-83	Bathroom by Exit Door 59	Sink	8.7
144.1-84	Bathroom Near Faculty Room Left	Sink	22.8
144.1-85	Bathroom Near Faculty Room Right	Sink	12.3

Sample #	Location	Fixture/Outlet type	Laboratory Analysis (in ppb)
144.1-86	Faculty Room 135	Sink	7.8
144.1-87	Room 194	Sink	7.0
144.1-89	Basement 004	Sink	6.9
144.1-91	Right Basement Bathroom	Sink	5.2
144.1-101	Women's Bathroom Across From 203 Left	Sink	7.0
144.1-105	Room 228 Back Room	Sink	5.1

1.3 Response Actions Required Under NYS Regulations, Section 67-4.4:

For outlets analyzed with a lead concentration more than the NYS Action Level, regulations require:

- (a) Prohibit use of the outlet until:
 - (1) a lead remediation plan is implemented to mitigate the lead level of such outlet; and
 - (2) test results indicate that the lead levels are at or below the action level;
- (b) Provide building occupants with an adequate supply of potable water for drinking and cooking until remediation is performed;
- (c) Report the test results to the local health department as soon as practicable, but no more than 1 business day after the school received the laboratory report; and
- (d) Notify all staff and all persons in parental relation to students of the test results, in writing, as soon as practicable but no more than 10 business days after the school received the laboratory report.

1.4 Laboratory Analytical Reports and Chain of Custody Documents



December 23, 2025

Service Request No:R2515875

Michael Scinta
Stohl Environmental
3860 California Road
Orchard Park, NY 14219

Laboratory Results for: Barker CSD - Barker MS and HS

Dear Michael,

Enclosed are the results of the sample(s) submitted to our laboratory November 25, 2025
For your reference, these analyses have been assigned our service request number **R2515875**.

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

CC: Rebecca
Franjoine

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



Client: Stohl Environmental
Project: Barker CSD - Barker MS and HS
Sample Matrix: Drinking Water

Service Request: R2515875
Date Received: 11/25/2025

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:

Thirty six drinking water samples were received for analysis at ALS Environmental on 11/25/2025. 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.

Metals:

No significant anomalies were noted with this analysis.

A handwritten signature in black ink that reads "Meghan Pedro".

Approved by _____

Date 12/23/2025



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: 144.1-04		Lab ID: R2515875-006					
Analyte	Results	Flag	MDL	MRL	Units	Method	
Lead, Total	1.9			1.0	ug/L	200.8	
CLIENT ID: 144.1-06		Lab ID: R2515875-008					
Analyte	Results	Flag	MDL	MRL	Units	Method	
Lead, Total	1.5			1.0	ug/L	200.8	
CLIENT ID: 144.1-14		Lab ID: R2515875-017					
Analyte	Results	Flag	MDL	MRL	Units	Method	
Lead, Total	6.3			1.0	ug/L	200.8	
CLIENT ID: 144.1-15		Lab ID: R2515875-018					
Analyte	Results	Flag	MDL	MRL	Units	Method	
Lead, Total	5.1			1.0	ug/L	200.8	
CLIENT ID: 144.1-17		Lab ID: R2515875-020					
Analyte	Results	Flag	MDL	MRL	Units	Method	
Lead, Total	8.9			1.0	ug/L	200.8	
CLIENT ID: 144.1-18		Lab ID: R2515875-021					
Analyte	Results	Flag	MDL	MRL	Units	Method	
Lead, Total	2.6			1.0	ug/L	200.8	
CLIENT ID: 144.1-20		Lab ID: R2515875-023					
Analyte	Results	Flag	MDL	MRL	Units	Method	
Lead, Total	2.1			1.0	ug/L	200.8	
CLIENT ID: 144.1-21		Lab ID: R2515875-024					
Analyte	Results	Flag	MDL	MRL	Units	Method	
Lead, Total	2.1			1.0	ug/L	200.8	
CLIENT ID: 144.1-22		Lab ID: R2515875-025					
Analyte	Results	Flag	MDL	MRL	Units	Method	
Lead, Total	1.3			1.0	ug/L	200.8	
CLIENT ID: 144.1-23		Lab ID: R2515875-026					
Analyte	Results	Flag	MDL	MRL	Units	Method	
Lead, Total	8.2			1.0	ug/L	200.8	
CLIENT ID: 144.1-24		Lab ID: R2515875-027					
Analyte	Results	Flag	MDL	MRL	Units	Method	
Lead, Total	1.6			1.0	ug/L	200.8	
CLIENT ID: 144.1-25		Lab ID: R2515875-028					
Analyte	Results	Flag	MDL	MRL	Units	Method	
Lead, Total	2.1			1.0	ug/L	200.8	



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: 144.1-26	Lab ID: R2515875-029
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Analyte	Results	Flag	MDL	MRL	Units	Method
Lead, Total	3.8			1.0	ug/L	200.8

CLIENT ID: 144.1-27	Lab ID: R2515875-030
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Analyte	Results	Flag	MDL	MRL	Units	Method
Lead, Total	21.8			1.0	ug/L	200.8

CLIENT ID: 144.1-28	Lab ID: R2515875-031
----------------------------	-----------------------------

Analyte	Results	Flag	MDL	MRL	Units	Method
Lead, Total	54.6			1.0	ug/L	200.8

CLIENT ID: 144.1-29	Lab ID: R2515875-032
----------------------------	-----------------------------

Analyte	Results	Flag	MDL	MRL	Units	Method
Lead, Total	18.4			1.0	ug/L	200.8

CLIENT ID: 144.1-30	Lab ID: R2515875-033
----------------------------	-----------------------------

Analyte	Results	Flag	MDL	MRL	Units	Method
Lead, Total	1.8			1.0	ug/L	200.8

CLIENT ID: 144.1-31	Lab ID: R2515875-034
----------------------------	-----------------------------

Analyte	Results	Flag	MDL	MRL	Units	Method
Lead, Total	4.1			1.0	ug/L	200.8

CLIENT ID: 144.1-32	Lab ID: R2515875-035
----------------------------	-----------------------------

Analyte	Results	Flag	MDL	MRL	Units	Method
Lead, Total	264			0.50	ug/L	200.8

CLIENT ID: 144.1-33	Lab ID: R2515875-036
----------------------------	-----------------------------

Analyte	Results	Flag	MDL	MRL	Units	Method
Lead, Total	3.6			1.0	ug/L	200.8



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

Client: Stohl Environmental
Project: Barker CSD - Barker MS and HS/2023L-144.1

Service Request:R2515875

SAMPLE CROSS-REFERENCE

<u>SAMPLE #</u>	<u>CLIENT SAMPLE ID</u>	<u>DATE</u>	<u>TIME</u>
R2515875-001	144.1-01A	11/22/2025	
R2515875-002	144.1-01B	11/22/2025	
R2515875-003	144.1-02	11/22/2025	
R2515875-004	144.1-03A	11/22/2025	
R2515875-005	144.1-03B	11/22/2025	
R2515875-006	144.1-04	11/22/2025	
R2515875-007	144.1-05	11/22/2025	
R2515875-008	144.1-06	11/22/2025	
R2515875-009	144.1-07	11/22/2025	
R2515875-010	144.1-08	11/22/2025	
R2515875-011	144.1-09	11/22/2025	
R2515875-012	144.1-10	11/22/2025	
R2515875-013	144.1-11	11/22/2025	
R2515875-014	144.1-12	11/22/2025	
R2515875-015	144.1-13A	11/22/2025	
R2515875-016	144.1-13B	11/22/2025	
R2515875-017	144.1-14	11/22/2025	
R2515875-018	144.1-15	11/22/2025	
R2515875-019	144.1-16	11/22/2025	
R2515875-020	144.1-17	11/22/2025	
R2515875-021	144.1-18	11/22/2025	
R2515875-022	144.1-19	11/22/2025	
R2515875-023	144.1-20	11/22/2025	
R2515875-024	144.1-21	11/22/2025	
R2515875-025	144.1-22	11/22/2025	
R2515875-026	144.1-23	11/22/2025	
R2515875-027	144.1-24	11/22/2025	
R2515875-028	144.1-25	11/22/2025	
R2515875-029	144.1-26	11/22/2025	
R2515875-030	144.1-27	11/22/2025	
R2515875-031	144.1-28	11/22/2025	
R2515875-032	144.1-29	11/22/2025	
R2515875-033	144.1-30	11/22/2025	
R2515875-034	144.1-31	11/22/2025	
R2515875-035	144.1-32	11/22/2025	
R2515875-036	144.1-33	11/22/2025	



Chain of Custody Document

3860 California Road, Orchard Park, New York 14127
 PHONE (716) 312-0070 FAX (716) 312-8092
 WWW.STOHLENVIRONMENTAL.COM

Submitted to: (Lab Name) ALS

STOHL Job # 2023L-144.1

Client: Barker CSD

Contact: Mr. Jacob Reimer

Building: Barker MS/HS

Location: 1628 Quaker Rd, Barker, NY

LEAD
 Water by 200.8 X

Turnaround
10 Days

Sample #	Location	Outlet Type	Time
144.1-01A	DF Near room 326- now media center	DF	8:54
144.1-01B	BF Near room 326- now media center	BF	8:55
144.1-02	Drinking Fountain near room 319 Left	DF	8:57
144.1-03A	DF near room 319 Right	DF	8:59
144.1-03B	BF near room 319 Right	BF	9:00
144.1-04	gender neutral BR left of BR left of 325	S	9:02
144.1-05	gender neutral BR left od GN BF left of 325	S	9:04
144.1-06	gender neutral BR left of 321	S	9:05
144.1-07	Room 321 main sink	S	9:07
144.1-08	Room 321 Fridge water filler		9:09
144.1-09	Room 320 New Nurse's Office - 320 B	S	9:11
144.1-10	Room 320 New Nurse's Office - main sink	S	9:12
144.1-11	Room 320 New Nurse's Office fridge water filler		9:14
144.1-12	Room 320 New Nurse's Office BR	S	9:16
144.1-13A	DF Cafeteria 304	DF	9:17
144.1-13B	BF Cafeteria 304	BF	9:19
144.1-14	Room 315 - HomeEc - Left Sink	S	9:21
144.1-15	Room 315 - HomeEc - Left Center Sink	S	9:22

Notes:
 Please e-mail lab results to labs@stohlenv.com If checked, also e-mail results to: mscinta@stohlenvironmental.com

Sampled By: Isaia Sciabarrasi Print Name Isaia Sciabarrasi Stohl Env: Isaia Sciabarrasi Date: 11/22/2025
 Relinquished By: [Signature] Print Name Connor Crilly Stohl Env: Connor Crilly Date: 11/25/25 8:00AM
 Received (Name / Lab): [Signature] Date: 11-25-25 Time: 0800
 Sample Login (Name / Lab): _____ Date: _____ Time: _____
 Analysis (Name / Lab): _____ Date: _____ Time: _____
 QA/QC Review (Name / Lab): _____ Date: _____
 Archived / Released: _____ QA/QC InterLAB Use: _____ Date: _____





Chain of Custody Document

3860 California Road, Orchard Park, New York 14127
 PHONE (716) 312-0070 FAX (716) 312-8092
 WWW.STOHLENVIRONMENTAL.COM

Submitted to: (Lab Name) ALS

STOHL Job # 2023L-144.1

Client: Barker CSD Contact: Mr. Jacob Reimer

Building: Barker MS/HS Location: 1628 Quaker Rd, Barker, NY

LEAD	
Water by 200.8	<u>X</u>
	Turnaround <u>10 Days</u>

Sample #	Location	Outlet Type	Time
144.1-16	Room 315 - HomeEc - Right Center Sink	S	9:24
144.1-17	Room 315 - HomeEc - Right Sink	S	9:26
144.1-18	Kitchen soup sprayer	S	9:28
144.1-19	Kitchen island sink	S	9:29
144.1-20	Kitchen Hand wash sink	S	9:31
144.1-21	Kitchen sink West Wall	S	9:33
144.1-22	Bay sink Left	S	9:34
144.1-23	Bay sink Right	S	9:36
144.1-24	Dish sprayer	S	9:38
144.1-25	Boys bathroom near 314 Left	S	9:39
144.1-26	Boys bathroom near 314 Right	S	9:41
144.1-27	Kitchen soup filler	S	9:43
144.1-28	Girls bathroom near 314 Left	S	9:45
144.1-29	Girls bathroom near 314 Middle	S	9:46
144.1-30	Girls bathroom near 314 Right	S	9:48
144.1-31	Basement break room	S	9:50
144.1-32	Basement locker room North	S	9:51
144.1-33	Basement locker room South	S	9:53

Notes: Please e-mail lab results to labs@stohlenvironmental.com mscinta@stohlenvironmental.com

Sampled By: Isaia Sciabarrasi Print Name Isaia Sciabarrasi Stohl Env: Isaia Sciabarrasi Date: 11/22/2025

Relinquished By: [Signature] Print Name Connor Crilly Stohl Env: Connor Crilly Date: 11/25/25

Received (Name / Lab): [Signature] Date: 11/25/25 Time: 0800

Sample Login (Name / Lab): _____ Date: _____ Time: _____

Analysis (Name / Lab): _____ Date: _____ Time: _____

QA/QC Review (Name / Lab): _____ Date: _____ Time: _____

Archived / Released: _____ QA/QC InterLAB Use: _____ Date: _____ Time: _____



R2515875

5

Stahl Environmental
Barker CSD - Barker MS and HS

Cooler Receipt and Preservation Check



Project/Client _____ Folder Number _____

Cooler received on 11-25-25 by: TRP COURIER: ALS UPS FEDEX VELOCITY CLIENT

1	Were Custody seals on outside of cooler?	Y <input checked="" type="checkbox"/> N <input type="checkbox"/>	5a	Did VOA vials have sig* bubbles?	Y N <input checked="" type="checkbox"/>
2	Custody papers properly completed (ink, signed)?	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	5b	Sig* bubbles: Alk?	Y N <input checked="" type="checkbox"/> Sulfide? Y N <input checked="" type="checkbox"/>
3	Did all bottles arrive in good condition (unbroken)?	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	6	Where did the bottles originate?	<u>ALS/ROO</u> CLIENT
4	Circle: Wet Ice Dry Ice Gel packs present?	Y <input checked="" type="checkbox"/> N <input type="checkbox"/>	7	Soil VOA received as:	Bulk Encore 5035set <input checked="" type="checkbox"/> NA

8. Temperature Readings Date: 11-25-25 Time: 0800 ID: IR#12 IR#17 From: Temp Blank Sample Bottle

Temp (°C)	<u>9.5</u>						
Within 0-6°C?	Y <input checked="" type="checkbox"/> N <input type="checkbox"/>	Y N	Y N	Y N	Y N	Y N	Y N
If <0°C, were samples frozen?	Y N	Y N	Y N	Y N	Y N	Y N	Y N

If out of Temperature, note packing/ice condition: lead Ice melted Poorly Packed (described below) Same Day Rule
& Client Approval to Run Samples: _____ Standing Approval Client aware at drop-off Client notified by: _____

All samples held in storage location: SMO by TRP on 11-25 at 0820
5035 samples placed in storage location: _____ by _____ on _____ at _____ within 48 hours of sampling? Y N

Cooler Breakdown/Preservation Check**: Date: 12/1 Time: 2200 by: SAB

- 9. Were all bottle labels complete (i.e. analysis, preservation, etc.)? YES NO
- 10. Did all bottle labels and tags agree with custody papers? YES NO
- 11. Were correct containers used for the tests indicated? YES NO
- 12. Were 5035 vials acceptable (no extra labels, not leaking)? YES NO N/A
- 13. Were dissolved metals filtered in the field? YES NO N/A
- 14. Air Samples: Cassettes / Tubes Intact Y/N with MS Y/N Canisters Pressurized Tedlar® Bags Inflated N/A

pH	Lot of test paper	Reagent	Preserved?		Lot Received	Exp	Sample ID Adjusted	Vol. Added	Lot Added	Final pH
			Yes	No						
≥12		NaOH								
≤2	<u>202325</u>	HNO ₃		<input checked="" type="checkbox"/>	<u>NO Lot Info</u>		<u>All</u>	<u>4mL</u>		<u>5.2</u>
<2		H ₂ SO ₄								
<4		NaHSO ₄								
5-9		For 608pest			No=Notify for 3day					
Residual Chlorine (-)		For CN, Phenol, 625, 608pest, 522			If +, contact PM to add Na ₂ S ₂ O ₃ (625, 608, CN), ascorbic (phenol).					
		Na ₂ S ₂ O ₃								
		ZnAcetate	-	-						
		HCl	**	**						

**VOAs and 1664 Not to be tested before analysis. Otherwise, all bottles of all samples with chemical preservatives are checked (not just representatives).

Bottle lot numbers: _____
Explain all Discrepancies/ Other Comments: _____

HPROD	BULK
HTR	FLDT
SUB	HGFB
ALS	LL3541

Labels secondary reviewed by: SAB *significant air bubbles: VOA > 5-6 mm : WC > 1 in. diameter



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



REPORT QUALIFIERS AND DEFINITIONS

- | | |
|---|--|
| <p>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.</p> <p>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).</p> <p>B Analyte was also detected in the associated method blank at a concentration that may have contributed to the sample result.</p> <p>E Inorganics- Concentration is estimated due to the serial dilution was outside control limits.</p> <p>E Organics- Concentration has exceeded the calibration range for that specific analysis.</p> <p>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.</p> <p>* 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.</p> <p>H Analysis was performed out of hold time for tests that have an “immediate” hold time criteria.</p> <p># Spike was diluted out.</p> | <p>+ Correlation coefficient for MSA is <0.995.</p> <p>N Inorganics- Matrix spike recovery was outside laboratory limits.</p> <p>N Organics- Presumptive evidence of a compound (reported as a TIC) based on the MS library search.</p> <p>S Concentration has been determined using Method of Standard Additions (MSA).</p> <p>W Post-Digestion Spike recovery is outside control limits and the sample absorbance is <50% of the spike absorbance.</p> <p>P Concentration >40% difference between the two GC columns.</p> <p>C Confirmed by GC/MS</p> <p>Q DoD reports: indicates a pesticide/Aroclor is not confirmed ($\geq 100\%$ Difference between two GC columns).</p> <p>X See Case Narrative for discussion.</p> <p>MRL Method Reporting Limit. Also known as:</p> <p>LOQ Limit of Quantitation (LOQ)
The lowest concentration at which the method analyte may be reliably quantified under the method conditions.</p> <p>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).</p> <p>LOD Limit of Detection. A value at or above the MDL which has been verified to be detectable.</p> <p>ND Non-Detect. Analyte was not detected at the concentration listed. Same as U qualifier.</p> |
|---|--|

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/TNI 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/NELAC 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.

ALS Group USA, Corp.
dba ALS Environmental

Analyst Summary report

Client: Stohl Environmental
Project: Barker CSD - Barker MS and HS/2023L-144.1

Service Request: R2515875

Sample Name: 144.1-01A
Lab Code: R2515875-001
Sample Matrix: Drinking Water

Date Collected: 11/22/25
Date Received: 11/25/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
DWINTER

Sample Name: 144.1-01B
Lab Code: R2515875-002
Sample Matrix: Drinking Water

Date Collected: 11/22/25
Date Received: 11/25/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
DWINTER

Sample Name: 144.1-02
Lab Code: R2515875-003
Sample Matrix: Drinking Water

Date Collected: 11/22/25
Date Received: 11/25/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
DWINTER

Sample Name: 144.1-03A
Lab Code: R2515875-004
Sample Matrix: Drinking Water

Date Collected: 11/22/25
Date Received: 11/25/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
DWINTER

Sample Name: 144.1-03B
Lab Code: R2515875-005
Sample Matrix: Drinking Water

Date Collected: 11/22/25
Date Received: 11/25/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
DWINTER

ALS Group USA, Corp.
dba ALS Environmental

Analyst Summary report

Client: Stohl Environmental
Project: Barker CSD - Barker MS and HS/2023L-144.1

Service Request: R2515875

Sample Name: 144.1-04
Lab Code: R2515875-006
Sample Matrix: Drinking Water

Date Collected: 11/22/25
Date Received: 11/25/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
DWINTER

Sample Name: 144.1-05
Lab Code: R2515875-007
Sample Matrix: Drinking Water

Date Collected: 11/22/25
Date Received: 11/25/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
DWINTER

Sample Name: 144.1-06
Lab Code: R2515875-008
Sample Matrix: Drinking Water

Date Collected: 11/22/25
Date Received: 11/25/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
DWINTER

Sample Name: 144.1-07
Lab Code: R2515875-009
Sample Matrix: Drinking Water

Date Collected: 11/22/25
Date Received: 11/25/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
DWINTER

Sample Name: 144.1-08
Lab Code: R2515875-010
Sample Matrix: Drinking Water

Date Collected: 11/22/25
Date Received: 11/25/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
DWINTER

ALS Group USA, Corp.
dba ALS Environmental

Analyst Summary report

Client: Stohl Environmental
Project: Barker CSD - Barker MS and HS/2023L-144.1

Service Request: R2515875

Sample Name: 144.1-09
Lab Code: R2515875-011
Sample Matrix: Drinking Water

Date Collected: 11/22/25
Date Received: 11/25/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
DWINTER

Sample Name: 144.1-10
Lab Code: R2515875-012
Sample Matrix: Drinking Water

Date Collected: 11/22/25
Date Received: 11/25/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
DWINTER

Sample Name: 144.1-11
Lab Code: R2515875-013
Sample Matrix: Drinking Water

Date Collected: 11/22/25
Date Received: 11/25/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
DWINTER

Sample Name: 144.1-12
Lab Code: R2515875-014
Sample Matrix: Drinking Water

Date Collected: 11/22/25
Date Received: 11/25/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
DWINTER

Sample Name: 144.1-13A
Lab Code: R2515875-015
Sample Matrix: Drinking Water

Date Collected: 11/22/25
Date Received: 11/25/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
DWINTER

ALS Group USA, Corp.
dba ALS Environmental

Analyst Summary report

Client: Stohl Environmental
Project: Barker CSD - Barker MS and HS/2023L-144.1

Service Request: R2515875

Sample Name: 144.1-13B
Lab Code: R2515875-016
Sample Matrix: Drinking Water

Date Collected: 11/22/25
Date Received: 11/25/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
DWINTER

Sample Name: 144.1-14
Lab Code: R2515875-017
Sample Matrix: Drinking Water

Date Collected: 11/22/25
Date Received: 11/25/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
DWINTER

Sample Name: 144.1-15
Lab Code: R2515875-018
Sample Matrix: Drinking Water

Date Collected: 11/22/25
Date Received: 11/25/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
DWINTER

Sample Name: 144.1-16
Lab Code: R2515875-019
Sample Matrix: Drinking Water

Date Collected: 11/22/25
Date Received: 11/25/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
DWINTER

Sample Name: 144.1-17
Lab Code: R2515875-020
Sample Matrix: Drinking Water

Date Collected: 11/22/25
Date Received: 11/25/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
DWINTER

ALS Group USA, Corp.
dba ALS Environmental

Analyst Summary report

Client: Stohl Environmental
Project: Barker CSD - Barker MS and HS/2023L-144.1

Service Request: R2515875

Sample Name: 144.1-18
Lab Code: R2515875-021
Sample Matrix: Drinking Water

Date Collected: 11/22/25
Date Received: 11/25/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
DWINTER

Sample Name: 144.1-19
Lab Code: R2515875-022
Sample Matrix: Drinking Water

Date Collected: 11/22/25
Date Received: 11/25/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
DWINTER

Sample Name: 144.1-20
Lab Code: R2515875-023
Sample Matrix: Drinking Water

Date Collected: 11/22/25
Date Received: 11/25/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
DWINTER

Sample Name: 144.1-21
Lab Code: R2515875-024
Sample Matrix: Drinking Water

Date Collected: 11/22/25
Date Received: 11/25/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
DWINTER

Sample Name: 144.1-22
Lab Code: R2515875-025
Sample Matrix: Drinking Water

Date Collected: 11/22/25
Date Received: 11/25/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
DWINTER

ALS Group USA, Corp.
dba ALS Environmental

Analyst Summary report

Client: Stohl Environmental
Project: Barker CSD - Barker MS and HS/2023L-144.1

Service Request: R2515875

Sample Name: 144.1-23
Lab Code: R2515875-026
Sample Matrix: Drinking Water

Date Collected: 11/22/25
Date Received: 11/25/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
DWINTER

Sample Name: 144.1-24
Lab Code: R2515875-027
Sample Matrix: Drinking Water

Date Collected: 11/22/25
Date Received: 11/25/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
DWINTER

Sample Name: 144.1-25
Lab Code: R2515875-028
Sample Matrix: Drinking Water

Date Collected: 11/22/25
Date Received: 11/25/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
DWINTER

Sample Name: 144.1-26
Lab Code: R2515875-029
Sample Matrix: Drinking Water

Date Collected: 11/22/25
Date Received: 11/25/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
DWINTER

Sample Name: 144.1-27
Lab Code: R2515875-030
Sample Matrix: Drinking Water

Date Collected: 11/22/25
Date Received: 11/25/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
DWINTER

ALS Group USA, Corp.
dba ALS Environmental

Analyst Summary report

Client: Stohl Environmental
Project: Barker CSD - Barker MS and HS/2023L-144.1

Service Request: R2515875

Sample Name: 144.1-28
Lab Code: R2515875-031
Sample Matrix: Drinking Water

Date Collected: 11/22/25
Date Received: 11/25/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
DWINTER

Sample Name: 144.1-29
Lab Code: R2515875-032
Sample Matrix: Drinking Water

Date Collected: 11/22/25
Date Received: 11/25/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
DWINTER

Sample Name: 144.1-30
Lab Code: R2515875-033
Sample Matrix: Drinking Water

Date Collected: 11/22/25
Date Received: 11/25/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
DWINTER

Sample Name: 144.1-31
Lab Code: R2515875-034
Sample Matrix: Drinking Water

Date Collected: 11/22/25
Date Received: 11/25/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
DWINTER

Sample Name: 144.1-32
Lab Code: R2515875-035
Sample Matrix: Drinking Water

Date Collected: 11/22/25
Date Received: 11/25/25

Analysis Method
200.8

Extracted/Digested By
NMANSEN

Analyzed By
DWINTER

ALS Group USA, Corp.

dba ALS Environmental

Analyst Summary report

Client: Stohl Environmental
Project: Barker CSD - Barker MS and HS/2023L-144.1

Service Request: R2515875

Sample Name: 144.1-33
Lab Code: R2515875-036
Sample Matrix: Drinking Water

Date Collected: 11/22/25
Date Received: 11/25/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
DWINTER



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.



Sample Results

ALS Environmental—Rochester Laboratory
1565 Jefferson Road, Building 300, Suite 360, Rochester, NY 14623
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www.alsglobal.com



Metals

ALS Environmental—Rochester Laboratory
1565 Jefferson Road, Building 300, Suite 360, Rochester, NY 14623
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www.alsglobal.com

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Barker CSD - Barker MS and HS/2023L-144.1
Sample Matrix: Drinking Water
Sample Name: 144.1-01A
Lab Code: R2515875-001

Service Request: R2515875
Date Collected: 11/22/25
Date Received: 11/25/25 08:00

Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	ND U	ug/L	1.0	1	12/18/25 14:33	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Barker CSD - Barker MS and HS/2023L-144.1
Sample Matrix: Drinking Water
Sample Name: 144.1-01B
Lab Code: R2515875-002

Service Request: R2515875
Date Collected: 11/22/25
Date Received: 11/25/25 08:00
Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	ND U	ug/L	1.0	1	12/18/25 14:34	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Barker CSD - Barker MS and HS/2023L-144.1
Sample Matrix: Drinking Water
Sample Name: 144.1-02
Lab Code: R2515875-003

Service Request: R2515875
Date Collected: 11/22/25
Date Received: 11/25/25 08:00
Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	ND U	ug/L	1.0	1	12/18/25 14:36	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Barker CSD - Barker MS and HS/2023L-144.1
Sample Matrix: Drinking Water
Sample Name: 144.1-03A
Lab Code: R2515875-004

Service Request: R2515875
Date Collected: 11/22/25
Date Received: 11/25/25 08:00
Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	ND U	ug/L	1.0	1	12/18/25 14:46	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Barker CSD - Barker MS and HS/2023L-144.1
Sample Matrix: Drinking Water
Sample Name: 144.1-03B
Lab Code: R2515875-005

Service Request: R2515875
Date Collected: 11/22/25
Date Received: 11/25/25 08:00
Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	ND U	ug/L	1.0	1	12/18/25 14:50	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Barker CSD - Barker MS and HS/2023L-144.1
Sample Matrix: Drinking Water
Sample Name: 144.1-04
Lab Code: R2515875-006

Service Request: R2515875
Date Collected: 11/22/25
Date Received: 11/25/25 08:00

Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	1.9	ug/L	1.0	1	12/18/25 14:51	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Barker CSD - Barker MS and HS/2023L-144.1
Sample Matrix: Drinking Water
Sample Name: 144.1-05
Lab Code: R2515875-007

Service Request: R2515875
Date Collected: 11/22/25
Date Received: 11/25/25 08:00
Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	ND U	ug/L	1.0	1	12/18/25 14:53	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Barker CSD - Barker MS and HS/2023L-144.1
Sample Matrix: Drinking Water
Sample Name: 144.1-06
Lab Code: R2515875-008

Service Request: R2515875
Date Collected: 11/22/25
Date Received: 11/25/25 08:00
Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	1.5	ug/L	1.0	1	12/18/25 14:54	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Barker CSD - Barker MS and HS/2023L-144.1
Sample Matrix: Drinking Water
Sample Name: 144.1-07
Lab Code: R2515875-009

Service Request: R2515875
Date Collected: 11/22/25
Date Received: 11/25/25 08:00

Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	ND U	ug/L	1.0	1	12/18/25 14:55	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Barker CSD - Barker MS and HS/2023L-144.1
Sample Matrix: Drinking Water
Sample Name: 144.1-08
Lab Code: R2515875-010

Service Request: R2515875
Date Collected: 11/22/25
Date Received: 11/25/25 08:00
Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	ND U	ug/L	1.0	1	12/18/25 14:59	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Barker CSD - Barker MS and HS/2023L-144.1
Sample Matrix: Drinking Water
Sample Name: 144.1-09
Lab Code: R2515875-011

Service Request: R2515875
Date Collected: 11/22/25
Date Received: 11/25/25 08:00
Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	ND U	ug/L	1.0	1	12/18/25 15:01	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Barker CSD - Barker MS and HS/2023L-144.1
Sample Matrix: Drinking Water
Sample Name: 144.1-10
Lab Code: R2515875-012

Service Request: R2515875
Date Collected: 11/22/25
Date Received: 11/25/25 08:00

Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	ND U	ug/L	1.0	1	12/18/25 15:02	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Barker CSD - Barker MS and HS/2023L-144.1
Sample Matrix: Drinking Water
Sample Name: 144.1-11
Lab Code: R2515875-013

Service Request: R2515875
Date Collected: 11/22/25
Date Received: 11/25/25 08:00
Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	ND U	ug/L	1.0	1	12/18/25 15:04	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Barker CSD - Barker MS and HS/2023L-144.1
Sample Matrix: Drinking Water
Sample Name: 144.1-12
Lab Code: R2515875-014

Service Request: R2515875
Date Collected: 11/22/25
Date Received: 11/25/25 08:00

Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	ND U	ug/L	1.0	1	12/18/25 15:05	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Barker CSD - Barker MS and HS/2023L-144.1
Sample Matrix: Drinking Water
Sample Name: 144.1-13A
Lab Code: R2515875-015

Service Request: R2515875
Date Collected: 11/22/25
Date Received: 11/25/25 08:00

Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	ND U	ug/L	1.0	1	12/18/25 15:06	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Barker CSD - Barker MS and HS/2023L-144.1
Sample Matrix: Drinking Water
Sample Name: 144.1-13B
Lab Code: R2515875-016

Service Request: R2515875
Date Collected: 11/22/25
Date Received: 11/25/25 08:00
Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	ND U	ug/L	1.0	1	12/18/25 15:08	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Barker CSD - Barker MS and HS/2023L-144.1
Sample Matrix: Drinking Water
Sample Name: 144.1-14
Lab Code: R2515875-017

Service Request: R2515875
Date Collected: 11/22/25
Date Received: 11/25/25 08:00
Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	6.3	ug/L	1.0	1	12/18/25 15:09	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Barker CSD - Barker MS and HS/2023L-144.1
Sample Matrix: Drinking Water
Sample Name: 144.1-15
Lab Code: R2515875-018

Service Request: R2515875
Date Collected: 11/22/25
Date Received: 11/25/25 08:00

Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	5.1	ug/L	1.0	1	12/18/25 15:11	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Barker CSD - Barker MS and HS/2023L-144.1
Sample Matrix: Drinking Water
Sample Name: 144.1-16
Lab Code: R2515875-019

Service Request: R2515875
Date Collected: 11/22/25
Date Received: 11/25/25 08:00
Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	ND U	ug/L	1.0	1	12/18/25 15:12	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Barker CSD - Barker MS and HS/2023L-144.1
Sample Matrix: Drinking Water
Sample Name: 144.1-17
Lab Code: R2515875-020

Service Request: R2515875
Date Collected: 11/22/25
Date Received: 11/25/25 08:00
Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	8.9	ug/L	1.0	1	12/18/25 15:16	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Barker CSD - Barker MS and HS/2023L-144.1
Sample Matrix: Drinking Water
Sample Name: 144.1-18
Lab Code: R2515875-021

Service Request: R2515875
Date Collected: 11/22/25
Date Received: 11/25/25 08:00
Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	2.6	ug/L	1.0	1	12/18/25 15:18	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Barker CSD - Barker MS and HS/2023L-144.1
Sample Matrix: Drinking Water
Sample Name: 144.1-19
Lab Code: R2515875-022

Service Request: R2515875
Date Collected: 11/22/25
Date Received: 11/25/25 08:00

Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	ND U	ug/L	1.0	1	12/18/25 15:19	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Barker CSD - Barker MS and HS/2023L-144.1
Sample Matrix: Drinking Water
Sample Name: 144.1-20
Lab Code: R2515875-023

Service Request: R2515875
Date Collected: 11/22/25
Date Received: 11/25/25 08:00
Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	2.1	ug/L	1.0	1	12/18/25 15:20	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Barker CSD - Barker MS and HS/2023L-144.1
Sample Matrix: Drinking Water
Sample Name: 144.1-21
Lab Code: R2515875-024

Service Request: R2515875
Date Collected: 11/22/25
Date Received: 11/25/25 08:00
Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	2.1	ug/L	1.0	1	12/18/25 15:30	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Barker CSD - Barker MS and HS/2023L-144.1
Sample Matrix: Drinking Water
Sample Name: 144.1-22
Lab Code: R2515875-025

Service Request: R2515875
Date Collected: 11/22/25
Date Received: 11/25/25 08:00
Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	1.3	ug/L	1.0	1	12/18/25 15:34	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Barker CSD - Barker MS and HS/2023L-144.1
Sample Matrix: Drinking Water
Sample Name: 144.1-23
Lab Code: R2515875-026

Service Request: R2515875
Date Collected: 11/22/25
Date Received: 11/25/25 08:00
Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	8.2	ug/L	1.0	1	12/18/25 15:36	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Barker CSD - Barker MS and HS/2023L-144.1
Sample Matrix: Drinking Water
Sample Name: 144.1-24
Lab Code: R2515875-027

Service Request: R2515875
Date Collected: 11/22/25
Date Received: 11/25/25 08:00

Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	1.6	ug/L	1.0	1	12/18/25 15:37	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Barker CSD - Barker MS and HS/2023L-144.1
Sample Matrix: Drinking Water
Sample Name: 144.1-25
Lab Code: R2515875-028

Service Request: R2515875
Date Collected: 11/22/25
Date Received: 11/25/25 08:00

Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	2.1	ug/L	1.0	1	12/18/25 15:38	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Barker CSD - Barker MS and HS/2023L-144.1
Sample Matrix: Drinking Water
Sample Name: 144.1-26
Lab Code: R2515875-029

Service Request: R2515875
Date Collected: 11/22/25
Date Received: 11/25/25 08:00
Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	3.8	ug/L	1.0	1	12/18/25 15:40	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Barker CSD - Barker MS and HS/2023L-144.1
Sample Matrix: Drinking Water
Sample Name: 144.1-27
Lab Code: R2515875-030

Service Request: R2515875
Date Collected: 11/22/25
Date Received: 11/25/25 08:00
Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	21.8	ug/L	1.0	1	12/18/25 15:44	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Barker CSD - Barker MS and HS/2023L-144.1
Sample Matrix: Drinking Water
Sample Name: 144.1-28
Lab Code: R2515875-031

Service Request: R2515875
Date Collected: 11/22/25
Date Received: 11/25/25 08:00
Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	54.6	ug/L	1.0	1	12/18/25 15:45	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Barker CSD - Barker MS and HS/2023L-144.1
Sample Matrix: Drinking Water
Sample Name: 144.1-29
Lab Code: R2515875-032

Service Request: R2515875
Date Collected: 11/22/25
Date Received: 11/25/25 08:00
Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	18.4	ug/L	1.0	1	12/18/25 15:47	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Barker CSD - Barker MS and HS/2023L-144.1
Sample Matrix: Drinking Water
Sample Name: 144.1-30
Lab Code: R2515875-033

Service Request: R2515875
Date Collected: 11/22/25
Date Received: 11/25/25 08:00
Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	1.8	ug/L	1.0	1	12/18/25 15:48	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Barker CSD - Barker MS and HS/2023L-144.1
Sample Matrix: Drinking Water
Sample Name: 144.1-31
Lab Code: R2515875-034

Service Request: R2515875
Date Collected: 11/22/25
Date Received: 11/25/25 08:00

Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	4.1	ug/L	1.0	1	12/18/25 15:49	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Barker CSD - Barker MS and HS/2023L-144.1
Sample Matrix: Drinking Water
Sample Name: 144.1-32
Lab Code: R2515875-035

Service Request: R2515875
Date Collected: 11/22/25
Date Received: 11/25/25 08:00
Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Date Extracted	Q
Lead, Total	200.8	264	ug/L	0.50	1	12/19/25 14:35	12/18/25	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Barker CSD - Barker MS and HS/2023L-144.1
Sample Matrix: Drinking Water
Sample Name: 144.1-33
Lab Code: R2515875-036

Service Request: R2515875
Date Collected: 11/22/25
Date Received: 11/25/25 08:00
Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	3.6	ug/L	1.0	1	12/18/25 15:51	



QC Summary Forms

ALS Environmental—Rochester Laboratory
1565 Jefferson Road, Building 300, Suite 360, Rochester, NY 14623
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www.alsglobal.com



Metals

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ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Barker CSD - Barker MS and HS/2023L-144.1
Sample Matrix: Drinking Water
Sample Name: Method Blank
Lab Code: R2515875-MB1

Service Request: R2515875
Date Collected: NA
Date Received: NA
Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Date Extracted	Q
Lead, Total	200.8	ND U	ug/L	0.50	1	12/19/25 14:25	12/18/25	
Lead, Total	200.8	ND U	ug/L	1.0	1	12/18/25 13:58	NA	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Barker CSD - Barker MS and HS/2023L-144.1
Sample Matrix: Drinking Water
Sample Name: Method Blank
Lab Code: R2515875-MB2

Service Request: R2515875
Date Collected: NA
Date Received: NA
Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	ND U	ug/L	1.0	1	12/18/25 14:43	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Barker CSD - Barker MS and HS/2023L-144.1
Sample Matrix: Drinking Water
Sample Name: Method Blank
Lab Code: R2515875-MB3

Service Request: R2515875
Date Collected: NA
Date Received: NA
Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	ND U	ug/L	1.0	1	12/18/25 15:27	

ALS Group USA, Corp.
dba ALS Environmental

QA/QC Report

Client: Stohl Environmental
Project: Barker CSD - Barker MS and HS/2023L-144.1
Sample Matrix: Drinking Water

Service Request: R2515875
Date Collected: 11/22/25
Date Received: 11/25/25
Date Analyzed: 12/18/25

**Duplicate Matrix Spike Summary
Inorganic Parameters**

Sample Name: 144.1-02
Lab Code: R2515875-003
Analysis Method: 200.8

Units: ug/L
Basis: NA

Analyte Name	Sample Result	Result	Matrix Spike R2515875-003MS		Duplicate Matrix Spike R2515875-003DMS		% Rec Limits	RPD	RPD Limit	
			Spike Amount	% Rec	Result	Spike Amount				% Rec
Lead, Total	ND U	21.5	20.0	107	21.4	20.0	107	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.

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.

ALS Group USA, Corp.
dba ALS Environmental

QA/QC Report

Client: Stohl Environmental
Project: Barker CSD - Barker MS and HS/2023L-144.1
Sample Matrix: Drinking Water

Service Request: R2515875
Date Collected: 11/22/25
Date Received: 11/25/25
Date Analyzed: 12/18/25

**Duplicate Matrix Spike Summary
Inorganic Parameters**

Sample Name: 144.1-03A
Lab Code: R2515875-004
Analysis Method: 200.8

Units: ug/L
Basis: NA

Analyte Name	Sample Result	Result	Matrix Spike R2515875-004MS		Duplicate Matrix Spike R2515875-004DMS		% Rec Limits	RPD	RPD Limit	
			Spike Amount	% Rec	Result	Spike Amount				% Rec
Lead, Total	ND U	21.7	20.0	108	21.6	20.0	108	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.

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.

ALS Group USA, Corp.
dba ALS Environmental

QA/QC Report

Client: Stohl Environmental
Project: Barker CSD - Barker MS and HS/2023L-144.1
Sample Matrix: Drinking Water

Service Request: R2515875
Date Collected: 11/22/25
Date Received: 11/25/25
Date Analyzed: 12/18/25

**Duplicate Matrix Spike Summary
Inorganic Parameters**

Sample Name: 144.1-20
Lab Code: R2515875-023
Analysis Method: 200.8

Units: ug/L
Basis: NA

Analyte Name	Sample Result	Result	Matrix Spike R2515875-023MS		Duplicate Matrix Spike R2515875-023DMS		% Rec Limits	RPD	RPD Limit	
			Spike Amount	% Rec	Result	Spike Amount				% Rec
Lead, Total	2.1	23.2	20.0	106	23.7	20.0	108	70-130	2	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.

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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QA/QC Report

Client: Stohl Environmental
Project: Barker CSD - Barker MS and HS/2023L-144.1
Sample Matrix: Drinking Water

Service Request: R2515875
Date Collected: 11/22/25
Date Received: 11/25/25
Date Analyzed: 12/18/25

**Duplicate Matrix Spike Summary
Inorganic Parameters**

Sample Name: 144.1-21
Lab Code: R2515875-024
Analysis Method: 200.8

Units: ug/L
Basis: NA

Analyte Name	Sample Result	Result	Matrix Spike R2515875-024MS		Duplicate Matrix Spike R2515875-024DMS		% Rec Limits	RPD	RPD Limit	
			Spike Amount	% Rec	Result	Spike Amount				% Rec
Lead, Total	2.1	22.8	20.0	104	23.9	20.0	109	70-130	4	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.

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.

ALS Group USA, Corp.
dba ALS Environmental

QA/QC Report

Client: Stohl Environmental
Project: Barker CSD - Barker MS and HS/2023L-144.1
Sample Matrix: Drinking Water

Service Request: R2515875
Date Analyzed: 12/18/25 - 12/19/25

Lab Control Sample Summary
Inorganic Parameters

Units:ug/L
Basis:NA

Lab Control Sample
R2515875-LCS1

Analyte Name	Analytical Method	Result	Spike Amount	% Rec	% Rec Limits
Lead, Total	200.8	20.7	20.0	104	85-115
Lead, Total	200.8	21.9	20.0	110	85-115

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QA/QC Report

Client: Stohl Environmental
Project: Barker CSD - Barker MS and HS/2023L-144.1
Sample Matrix: Drinking Water

Service Request: R2515875
Date Analyzed: 12/18/25

Lab Control Sample Summary
Inorganic Parameters

Units:ug/L
Basis:NA

Lab Control Sample
R2515875-LCS2

Analyte Name	Analytical Method	Result	Spike Amount	% Rec	% Rec Limits
Lead, Total	200.8	22.1	20.0	110	85-115

ALS Group USA, Corp.
dba ALS Environmental

QA/QC Report

Client: Stohl Environmental
Project: Barker CSD - Barker MS and HS/2023L-144.1
Sample Matrix: Drinking Water

Service Request: R2515875
Date Analyzed: 12/18/25

Lab Control Sample Summary
Inorganic Parameters

Units:ug/L
Basis:NA

Lab Control Sample
R2515875-LCS3

Analyte Name	Analytical Method	Result	Spike Amount	% Rec	% Rec Limits
Lead, Total	200.8	21.7	20.0	108	85-115



December 23, 2025

Service Request No:R2515871

Michael Scinta
Stohl Environmental
3860 California Road
Orchard Park, NY 14219

Laboratory Results for: Barker CSD - Barker MS and HS

Dear Michael,

Enclosed are the results of the sample(s) submitted to our laboratory November 25, 2025
For your reference, these analyses have been assigned our service request number **R2515871**.

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

CC: Rebecca
Franjoine

ADDRESS 1565 Jefferson Road, Building 300, Suite 360, Rochester, NY 14623
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ALS Group USA, Corp.
dba ALS Environmental



Narrative Documents

ALS Environmental—Rochester Laboratory
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Phone (585) 288-5380 Fax (585) 288-8475
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Client: Stohl Environmental
Project: Barker CSD - Barker MS and HS
Sample Matrix: Drinking Water

Service Request: R2515871
Date Received: 11/25/2025

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:

Thirty six drinking water samples were received for analysis at ALS Environmental on 11/25/2025. 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.

Metals:

No significant anomalies were noted with this analysis.

A handwritten signature in black ink that reads "Meghan Pedro".

Approved by _____

Date 12/23/2025



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: 144.1-34		Lab ID: R2515871-001					
Analyte	Results	Flag	MDL	MRL	Units	Method	
Lead, Total	41.7			0.50	ug/L	200.8	
CLIENT ID: 144.1-35		Lab ID: R2515871-002					
Analyte	Results	Flag	MDL	MRL	Units	Method	
Lead, Total	1.9			1.0	ug/L	200.8	
CLIENT ID: 144.1-36		Lab ID: R2515871-003					
Analyte	Results	Flag	MDL	MRL	Units	Method	
Lead, Total	3.5			1.0	ug/L	200.8	
CLIENT ID: 144.1-37		Lab ID: R2515871-004					
Analyte	Results	Flag	MDL	MRL	Units	Method	
Lead, Total	1.3			1.0	ug/L	200.8	
CLIENT ID: 144.1-39		Lab ID: R2515871-006					
Analyte	Results	Flag	MDL	MRL	Units	Method	
Lead, Total	2.7			1.0	ug/L	200.8	
CLIENT ID: 144.1-40		Lab ID: R2515871-007					
Analyte	Results	Flag	MDL	MRL	Units	Method	
Lead, Total	76.3			1.0	ug/L	200.8	
CLIENT ID: 144.1-41		Lab ID: R2515871-008					
Analyte	Results	Flag	MDL	MRL	Units	Method	
Lead, Total	7.7			1.0	ug/L	200.8	
CLIENT ID: 144.1-42		Lab ID: R2515871-009					
Analyte	Results	Flag	MDL	MRL	Units	Method	
Lead, Total	3.1			1.0	ug/L	200.8	
CLIENT ID: 144.1-44		Lab ID: R2515871-011					
Analyte	Results	Flag	MDL	MRL	Units	Method	
Lead, Total	3.2			1.0	ug/L	200.8	
CLIENT ID: 144.1-45		Lab ID: R2515871-012					
Analyte	Results	Flag	MDL	MRL	Units	Method	
Lead, Total	1.3			1.0	ug/L	200.8	
CLIENT ID: 144.1-47		Lab ID: R2515871-014					
Analyte	Results	Flag	MDL	MRL	Units	Method	
Lead, Total	1.6			1.0	ug/L	200.8	
CLIENT ID: 144.1-49		Lab ID: R2515871-016					
Analyte	Results	Flag	MDL	MRL	Units	Method	
Lead, Total	5.2			1.0	ug/L	200.8	



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: 144.1-50		Lab ID: R2515871-017					
Analyte	Results	Flag	MDL	MRL	Units	Method	
Lead, Total	4.8			1.0	ug/L	200.8	
CLIENT ID: 144.1-52		Lab ID: R2515871-020					
Analyte	Results	Flag	MDL	MRL	Units	Method	
Lead, Total	2.7			1.0	ug/L	200.8	
CLIENT ID: 144.1-53		Lab ID: R2515871-021					
Analyte	Results	Flag	MDL	MRL	Units	Method	
Lead, Total	4.0			1.0	ug/L	200.8	
CLIENT ID: 144.1-54		Lab ID: R2515871-022					
Analyte	Results	Flag	MDL	MRL	Units	Method	
Lead, Total	3.9			1.0	ug/L	200.8	
CLIENT ID: 144.1-55		Lab ID: R2515871-023					
Analyte	Results	Flag	MDL	MRL	Units	Method	
Lead, Total	3.5			1.0	ug/L	200.8	
CLIENT ID: 144.1-57		Lab ID: R2515871-026					
Analyte	Results	Flag	MDL	MRL	Units	Method	
Lead, Total	1.6			1.0	ug/L	200.8	
CLIENT ID: 144.1-58		Lab ID: R2515871-027					
Analyte	Results	Flag	MDL	MRL	Units	Method	
Lead, Total	5.5			1.0	ug/L	200.8	
CLIENT ID: 144.1-59		Lab ID: R2515871-028					
Analyte	Results	Flag	MDL	MRL	Units	Method	
Lead, Total	1.9			1.0	ug/L	200.8	
CLIENT ID: 144.1-60		Lab ID: R2515871-029					
Analyte	Results	Flag	MDL	MRL	Units	Method	
Lead, Total	1.4			1.0	ug/L	200.8	
CLIENT ID: 144.1-62		Lab ID: R2515871-032					
Analyte	Results	Flag	MDL	MRL	Units	Method	
Lead, Total	2.0			1.0	ug/L	200.8	
CLIENT ID: 144.1-64		Lab ID: R2515871-034					
Analyte	Results	Flag	MDL	MRL	Units	Method	
Lead, Total	2.6			1.0	ug/L	200.8	



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

Client: Stohl Environmental
Project: Barker CSD - Barker MS and HS/2023L-144.1

Service Request:R2515871

SAMPLE CROSS-REFERENCE

<u>SAMPLE #</u>	<u>CLIENT SAMPLE ID</u>	<u>DATE</u>	<u>TIME</u>
R2515871-001	144.1-34	11/22/2025	
R2515871-002	144.1-35	11/22/2025	
R2515871-003	144.1-36	11/22/2025	
R2515871-004	144.1-37	11/22/2025	
R2515871-005	144.1-38	11/22/2025	
R2515871-006	144.1-39	11/22/2025	
R2515871-007	144.1-40	11/22/2025	
R2515871-008	144.1-41	11/22/2025	
R2515871-009	144.1-42	11/22/2025	
R2515871-010	144.1-43	11/22/2025	
R2515871-011	144.1-44	11/22/2025	
R2515871-012	144.1-45	11/22/2025	
R2515871-013	144.1-46	11/22/2025	
R2515871-014	144.1-47	11/22/2025	
R2515871-015	144.1-48	11/22/2025	
R2515871-016	144.1-49	11/22/2025	
R2515871-017	144.1-50	11/22/2025	
R2515871-018	144.1-51A	11/22/2025	
R2515871-019	144.1-51B	11/22/2025	
R2515871-020	144.1-52	11/22/2025	
R2515871-021	144.1-53	11/22/2025	
R2515871-022	144.1-54	11/22/2025	
R2515871-023	144.1-55	11/22/2025	
R2515871-024	144.1-56A	11/22/2025	
R2515871-025	144.1-56B	11/22/2025	
R2515871-026	144.1-57	11/22/2025	
R2515871-027	144.1-58	11/22/2025	
R2515871-028	144.1-59	11/22/2025	
R2515871-029	144.1-60	11/22/2025	
R2515871-030	144.1-61A	11/22/2025	
R2515871-031	144.1-61B	11/22/2025	
R2515871-032	144.1-62	11/22/2025	
R2515871-033	144.1-63	11/22/2025	
R2515871-034	144.1-64	11/22/2025	
R2515871-035	144.1-65	11/22/2025	
R2515871-036	144.1-66	11/22/2025	



Chain of Custody Document

3860 California Road, Orchard Park, New York 14127
 PHONE (716) 312-0070 FAX (716) 312-8092
 WWW.STOHLENVIRONMENTAL.COM

Submitted to: (Lab Name) ALS

STOHL Job # 2023L-144.1

Client: Barker CSD

Contact: Mr. Jacob Reimer

Building: Barker MS/HS

Location: 1628 Quaker Rd, Barker, NY

LEAD
 Water by 200.8 X

Turnaround
10 Days

Sample #	Location
144.1-34	furnace hand sink
144.1-35	BR sink to the left when you head to basement
144.1-36	Room 160 left of exit door 10
144.1-37	Bathroom near 161
144.1-38	Drinking fountain Near 161
144.1-39	Men's/women's bathroom by 161
144.1-40	Room 181 - kiln room - left
144.1-41	Room 181 - main room - right
144.1-42	Room 181 - main room - bay left
144.1-43	Room 181 - main room - bay right
144.1-44	Room 181- main room - main sink
144.1-45	Room 183 -far from hall door bay sink - left
144.1-46	Room 183 -far from hall door bay sink - right
144.1-47	Room 183 -close to hall door bay sink - left
144.1-48	Room 183 -close to hall door bay sink - right
144.1-49	Left bathroom Aud (boys)
144.1-50	Right Bathroom Aud (girls)
144.1-51A	DF Across from room 158

Outlet Type	Time
s	9:55
S	9:56
S	9:58
S	10:00
DF	10:02
S	10:03
S	10:05
S	10:07
S	10:08
S	10:10
S	10:12
S	10:13
S	10:15
S	10:17
S	10:19
S	10:20
S	10:22
DF	10:24

Notes:
 Please e-mail lab results to labs@stohlenv.com mscinta@stohlenvironmental.com

Sampled By: Isaia Sciabarrasi Print Name Isaia Sciabarrasi Stohl Env: Isaia Sciabarrasi Date: 11/22/2025
 Relinquished By: [Signature] Print Name Connor Crilly Stohl Env: Connor Crilly Date: 11/25/25
 Received (Name / Lab): [Signature] Date: 11-25-25 Time: 0800
 Sample Login (Name / Lab): _____ Date: _____ Time: _____
 Analysis (Name / Lab): _____ Date: _____ Time: _____
 QA/QC Review (Name / Lab): _____ Date: _____
 Archived / Released: _____ QA/QC InterLAB Use: _____ Date: _____

R2515871 **5**
 Stohl Environmental
 Barker CSD - Barker MS and HS



Chain of Custody Document

3860 California Road, Orchard Park, New York 14127
 PHONE (716) 312-0070 FAX (716) 312-8092
 WWW.STOHLENVIRONMENTAL.COM

Submitted to: (Lab Name) ALS

STOHL Job # 2023L-144.1

Client: Barker CSD

Contact: Mr. Jacob Reimer

Building: Barker MS/HS

Location: 1628 Quaker Rd, Barker, NY

LEAD
 Water by 200.8 X

Turnaround
10 Days

Sample #	Location	Outlet Type	Time
144.1-51B	BF Across from room 158	BF	10:25
144.1-52	Women's bathroom near room 155 Left	S	10:27
144.1-53	Women's bathroom near room 155 Middle	S	10:29
144.1-54	Women's bathroom near room 155 Right	S	10:30
144.1-55	Men's bathroom near 502 gym	S	10:32
144.1-56A	DF Near 502 gym- right of mens bf	DF	10:34
144.1-56B	BF Near 502 gym- right of mens bf	BF	10:36
144.1-57	Drinking Fountain Near 502 gym -left of girls br	DF	10:37
144.1-58	Women's bathroom near 502 gym	S	10:39
144.1-59	Women's bathroom near 502 gym	S	10:41
144.1-60	Weight room bathroom	S	10:42
144.1-61A	DF Weight room	DF	10:44
144.1-61B	BF Weight room	BF	10:46
144.1-62	Training room across from weight room	S	10:47
144.1-63	Ice Machine Training room across from weight room	IM	10:49
144.1-64	Training room across from weight room	hose	10:51
144.1-65	Drinking Fountain Pool area	DF	10:53
144.1-66	Girls Pool Locker Room Left	S	10:54

Notes:
 Please e-mail lab results to labs@stohlenv.com mscinta@stohlenvironmental.com

Sampled By: Isaia Sciabarrasi Print Name Isaia Sciabarrasi Stohl Env: Isaia Sciabarrasi Date: 11/22/2025
 Relinquished By: [Signature] Print Name Connor Crilly Stohl Env: Connor Crilly Date: 11/25/25
 Received (Name / Lab): [Signature] Date: 11-25-25 Time: 0800
 Sample Login (Name / Lab): _____ Date: _____ Time: _____
 Analysis (Name / Lab): _____ Date: _____ Time: _____
 QA/QC Review (Name / Lab): _____ Date: _____ Time: _____
 Archived / Released: _____ QA/QC InterLAB Use: _____ Date: _____ Time: _____



R2515871

5

Stoel Environmental
Barker CSD - Barker MS and HS



Cooler Receipt and Preservation C

Project/Client _____ Folder Number _____

Cooler received on 11-25-25 by: TRP COURIER: ALS UPS FEDEX VELOCITY CLIENT

1	Were Custody seals on outside of cooler?	Y <input checked="" type="checkbox"/> N <input type="checkbox"/>	5a	Did VOA vials have sig* bubbles?	Y N <u>NA</u>
2	Custody papers properly completed (ink, signed)?	<u>Y</u> N	5b	Sig* bubbles: Alk? Y N <u>NA</u> Sulfide? Y N <u>NA</u>	
3	Did all bottles arrive in good condition (unbroken)?	<u>Y</u> N	6	Where did the bottles originate?	<u>ALS/ROO</u> CLIENT
4	Circle: Wet Ice Dry Ice Gel packs present?	Y <input checked="" type="checkbox"/> N	7	Soil VOA received as: Bulk Encore 5035set	<u>NA</u>

8. Temperature Readings Date: 11-25-25 Time: 0800 ID: IR#12 IR#1 From: Temp Blank Sample Bottle

Temp (°C)	<u>9.5</u>						
Within 0-6°C?	Y <input checked="" type="checkbox"/> N	Y N	Y N	Y N	Y N	Y N	Y N
If <0°C, were samples frozen?	Y N	Y N	Y N	Y N	Y N	Y N	Y N

If out of Temperature, note packing/ice condition: lead Ice melted Poorly Packed (described below) Same Day Rule
& Client Approval to Run Samples: _____ Standing Approval Client aware at drop-off Client notified by: _____

All samples held in storage location: SMD by TOP on 11-25 at 0820
5035 samples placed in storage location: _____ by _____ on _____ at _____ within 48 hours of sampling? Y N

Cooler Breakdown/Preservation Check**: Date: 11/1 Time: 2100 by: AG

- 9. Were all bottle labels complete (i.e. analysis, preservation, etc.)? YES NO
- 10. Did all bottle labels and tags agree with custody papers? YES NO
- 11. Were correct containers used for the tests indicated? YES NO
- 12. Were 5035 vials acceptable (no extra labels, not leaking)? YES NO N/A
- 13. Were dissolved metals filtered in the field? YES NO N/A
- 14. Air Samples: Cassettes / Tubes Intact Y/N with MS Y/N Canisters Pressurized Tedlar® Bags Inflated N/A

pH	Lot of test paper	Reagent	Preserved?		Lot Received	Exp	Sample ID Adjusted	Vol. Added	Lot Added	Final pH
			Yes	No						
>12		NaOH								
<2	<u>201325</u>	HNO ₃		<u>X</u>	<u>NO LOT INFO</u>		<u>ALL</u>	<u>4mL</u>		<u>5.2</u>
<2		H ₂ SO ₄								
<4		NaHSO ₄								
5-9		For 608pest			No=Notify for 3day					
Residual Chlorine (-)		For CN, Phenol, 625, 608pest, 522			If +, contact PM to add Na ₂ S ₂ O ₃ (625, 608, CN), ascorbic (phenol).					
		Na ₂ S ₂ O ₃								
		ZnAcetate	-	-						
		HCl	**	**						

**VOAs and 1664 Not to be tested before analysis. Otherwise, all bottles of all samples with chemical preservatives are checked (not just representatives).

Bottle lot numbers: _____
Explain all Discrepancies/ Other Comments: _____

HPROD	BULK
HTR	FLDT
SUB	HGFB
ALS	LL3541

Labels secondary reviewed by: AG *significant air bubbles: VOA > 5-6 mm : WC > 1 in. diameter



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



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/TNI 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/NELAC 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.

ALS Group USA, Corp.
dba ALS Environmental

Analyst Summary report

Client: Stohl Environmental
Project: Barker CSD - Barker MS and HS/2023L-144.1

Service Request: R2515871

Sample Name: 144.1-34
Lab Code: R2515871-001
Sample Matrix: Drinking Water

Date Collected: 11/22/25
Date Received: 11/25/25

Analysis Method
200.8

Extracted/Digested By
NMANSEN

Analyzed By
DWINTER

Sample Name: 144.1-35
Lab Code: R2515871-002
Sample Matrix: Drinking Water

Date Collected: 11/22/25
Date Received: 11/25/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
MKASTAN

Sample Name: 144.1-36
Lab Code: R2515871-003
Sample Matrix: Drinking Water

Date Collected: 11/22/25
Date Received: 11/25/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
MKASTAN

Sample Name: 144.1-37
Lab Code: R2515871-004
Sample Matrix: Drinking Water

Date Collected: 11/22/25
Date Received: 11/25/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
MKASTAN

Sample Name: 144.1-38
Lab Code: R2515871-005
Sample Matrix: Drinking Water

Date Collected: 11/22/25
Date Received: 11/25/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
MKASTAN

ALS Group USA, Corp.
dba ALS Environmental

Analyst Summary report

Client: Stohl Environmental
Project: Barker CSD - Barker MS and HS/2023L-144.1

Service Request: R2515871

Sample Name: 144.1-39
Lab Code: R2515871-006
Sample Matrix: Drinking Water

Date Collected: 11/22/25
Date Received: 11/25/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
MKASTAN

Sample Name: 144.1-40
Lab Code: R2515871-007
Sample Matrix: Drinking Water

Date Collected: 11/22/25
Date Received: 11/25/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
DWINTER

Sample Name: 144.1-41
Lab Code: R2515871-008
Sample Matrix: Drinking Water

Date Collected: 11/22/25
Date Received: 11/25/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
MKASTAN

Sample Name: 144.1-42
Lab Code: R2515871-009
Sample Matrix: Drinking Water

Date Collected: 11/22/25
Date Received: 11/25/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
MKASTAN

Sample Name: 144.1-43
Lab Code: R2515871-010
Sample Matrix: Drinking Water

Date Collected: 11/22/25
Date Received: 11/25/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
MKASTAN

ALS Group USA, Corp.
dba ALS Environmental

Analyst Summary report

Client: Stohl Environmental
Project: Barker CSD - Barker MS and HS/2023L-144.1

Service Request: R2515871

Sample Name: 144.1-44
Lab Code: R2515871-011
Sample Matrix: Drinking Water

Date Collected: 11/22/25
Date Received: 11/25/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
MKASTAN

Sample Name: 144.1-45
Lab Code: R2515871-012
Sample Matrix: Drinking Water

Date Collected: 11/22/25
Date Received: 11/25/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
DWINTER

Sample Name: 144.1-46
Lab Code: R2515871-013
Sample Matrix: Drinking Water

Date Collected: 11/22/25
Date Received: 11/25/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
DWINTER

Sample Name: 144.1-47
Lab Code: R2515871-014
Sample Matrix: Drinking Water

Date Collected: 11/22/25
Date Received: 11/25/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
DWINTER

Sample Name: 144.1-48
Lab Code: R2515871-015
Sample Matrix: Drinking Water

Date Collected: 11/22/25
Date Received: 11/25/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
DWINTER

ALS Group USA, Corp.
dba ALS Environmental

Analyst Summary report

Client: Stohl Environmental
Project: Barker CSD - Barker MS and HS/2023L-144.1

Service Request: R2515871

Sample Name: 144.1-49
Lab Code: R2515871-016
Sample Matrix: Drinking Water

Date Collected: 11/22/25
Date Received: 11/25/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
DWINTER

Sample Name: 144.1-50
Lab Code: R2515871-017
Sample Matrix: Drinking Water

Date Collected: 11/22/25
Date Received: 11/25/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
DWINTER

Sample Name: 144.1-51A
Lab Code: R2515871-018
Sample Matrix: Drinking Water

Date Collected: 11/22/25
Date Received: 11/25/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
DWINTER

Sample Name: 144.1-51B
Lab Code: R2515871-019
Sample Matrix: Drinking Water

Date Collected: 11/22/25
Date Received: 11/25/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
DWINTER

Sample Name: 144.1-52
Lab Code: R2515871-020
Sample Matrix: Drinking Water

Date Collected: 11/22/25
Date Received: 11/25/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
DWINTER

ALS Group USA, Corp.
dba ALS Environmental

Analyst Summary report

Client: Stohl Environmental
Project: Barker CSD - Barker MS and HS/2023L-144.1

Service Request: R2515871

Sample Name: 144.1-53
Lab Code: R2515871-021
Sample Matrix: Drinking Water

Date Collected: 11/22/25
Date Received: 11/25/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
DWINTER

Sample Name: 144.1-54
Lab Code: R2515871-022
Sample Matrix: Drinking Water

Date Collected: 11/22/25
Date Received: 11/25/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
DWINTER

Sample Name: 144.1-55
Lab Code: R2515871-023
Sample Matrix: Drinking Water

Date Collected: 11/22/25
Date Received: 11/25/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
DWINTER

Sample Name: 144.1-56A
Lab Code: R2515871-024
Sample Matrix: Drinking Water

Date Collected: 11/22/25
Date Received: 11/25/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
DWINTER

Sample Name: 144.1-56B
Lab Code: R2515871-025
Sample Matrix: Drinking Water

Date Collected: 11/22/25
Date Received: 11/25/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
DWINTER

ALS Group USA, Corp.
dba ALS Environmental

Analyst Summary report

Client: Stohl Environmental
Project: Barker CSD - Barker MS and HS/2023L-144.1

Service Request: R2515871

Sample Name: 144.1-57
Lab Code: R2515871-026
Sample Matrix: Drinking Water

Date Collected: 11/22/25
Date Received: 11/25/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
DWINTER

Sample Name: 144.1-58
Lab Code: R2515871-027
Sample Matrix: Drinking Water

Date Collected: 11/22/25
Date Received: 11/25/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
DWINTER

Sample Name: 144.1-59
Lab Code: R2515871-028
Sample Matrix: Drinking Water

Date Collected: 11/22/25
Date Received: 11/25/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
DWINTER

Sample Name: 144.1-60
Lab Code: R2515871-029
Sample Matrix: Drinking Water

Date Collected: 11/22/25
Date Received: 11/25/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
DWINTER

Sample Name: 144.1-61A
Lab Code: R2515871-030
Sample Matrix: Drinking Water

Date Collected: 11/22/25
Date Received: 11/25/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
DWINTER

ALS Group USA, Corp.
dba ALS Environmental

Analyst Summary report

Client: Stohl Environmental
Project: Barker CSD - Barker MS and HS/2023L-144.1

Service Request: R2515871

Sample Name: 144.1-61B
Lab Code: R2515871-031
Sample Matrix: Drinking Water

Date Collected: 11/22/25
Date Received: 11/25/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
DWINTER

Sample Name: 144.1-62
Lab Code: R2515871-032
Sample Matrix: Drinking Water

Date Collected: 11/22/25
Date Received: 11/25/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
DWINTER

Sample Name: 144.1-63
Lab Code: R2515871-033
Sample Matrix: Drinking Water

Date Collected: 11/22/25
Date Received: 11/25/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
DWINTER

Sample Name: 144.1-64
Lab Code: R2515871-034
Sample Matrix: Drinking Water

Date Collected: 11/22/25
Date Received: 11/25/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
DWINTER

Sample Name: 144.1-65
Lab Code: R2515871-035
Sample Matrix: Drinking Water

Date Collected: 11/22/25
Date Received: 11/25/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
DWINTER

ALS Group USA, Corp.

dba ALS Environmental

Analyst Summary report

Client: Stohl Environmental
Project: Barker CSD - Barker MS and HS/2023L-144.1

Service Request: R2515871

Sample Name: 144.1-66
Lab Code: R2515871-036
Sample Matrix: Drinking Water

Date Collected: 11/22/25
Date Received: 11/25/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
DWINTER



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.



Sample Results

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



Metals

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

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Barker CSD - Barker MS and HS/2023L-144.1
Sample Matrix: Drinking Water
Sample Name: 144.1-34
Lab Code: R2515871-001

Service Request: R2515871
Date Collected: 11/22/25
Date Received: 11/25/25 08:00

Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Date Extracted	Q
Lead, Total	200.8	41.7	ug/L	0.50	1	12/19/25 14:33	12/18/25	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Barker CSD - Barker MS and HS/2023L-144.1
Sample Matrix: Drinking Water
Sample Name: 144.1-35
Lab Code: R2515871-002

Service Request: R2515871
Date Collected: 11/22/25
Date Received: 11/25/25 08:00

Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	1.9	ug/L	1.0	1	12/17/25 20:33	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Barker CSD - Barker MS and HS/2023L-144.1
Sample Matrix: Drinking Water
Sample Name: 144.1-36
Lab Code: R2515871-003

Service Request: R2515871
Date Collected: 11/22/25
Date Received: 11/25/25 08:00

Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	3.5	ug/L	1.0	1	12/17/25 20:35	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Barker CSD - Barker MS and HS/2023L-144.1
Sample Matrix: Drinking Water
Sample Name: 144.1-37
Lab Code: R2515871-004

Service Request: R2515871
Date Collected: 11/22/25
Date Received: 11/25/25 08:00
Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	1.3	ug/L	1.0	1	12/17/25 20:36	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Barker CSD - Barker MS and HS/2023L-144.1
Sample Matrix: Drinking Water
Sample Name: 144.1-38
Lab Code: R2515871-005

Service Request: R2515871
Date Collected: 11/22/25
Date Received: 11/25/25 08:00

Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	ND U	ug/L	1.0	1	12/17/25 20:38	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Barker CSD - Barker MS and HS/2023L-144.1
Sample Matrix: Drinking Water
Sample Name: 144.1-39
Lab Code: R2515871-006

Service Request: R2515871
Date Collected: 11/22/25
Date Received: 11/25/25 08:00

Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	2.7	ug/L	1.0	1	12/17/25 20:39	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Barker CSD - Barker MS and HS/2023L-144.1
Sample Matrix: Drinking Water
Sample Name: 144.1-40
Lab Code: R2515871-007

Service Request: R2515871
Date Collected: 11/22/25
Date Received: 11/25/25 08:00
Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	76.3	ug/L	1.0	1	12/18/25 13:37	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Barker CSD - Barker MS and HS/2023L-144.1
Sample Matrix: Drinking Water
Sample Name: 144.1-41
Lab Code: R2515871-008

Service Request: R2515871
Date Collected: 11/22/25
Date Received: 11/25/25 08:00
Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	7.7	ug/L	1.0	1	12/17/25 20:46	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Barker CSD - Barker MS and HS/2023L-144.1
Sample Matrix: Drinking Water
Sample Name: 144.1-42
Lab Code: R2515871-009

Service Request: R2515871
Date Collected: 11/22/25
Date Received: 11/25/25 08:00
Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	3.1	ug/L	1.0	1	12/17/25 20:47	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Barker CSD - Barker MS and HS/2023L-144.1
Sample Matrix: Drinking Water
Sample Name: 144.1-43
Lab Code: R2515871-010

Service Request: R2515871
Date Collected: 11/22/25
Date Received: 11/25/25 08:00

Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	ND U	ug/L	1.0	1	12/17/25 20:49	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Barker CSD - Barker MS and HS/2023L-144.1
Sample Matrix: Drinking Water
Sample Name: 144.1-44
Lab Code: R2515871-011

Service Request: R2515871
Date Collected: 11/22/25
Date Received: 11/25/25 08:00
Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	3.2	ug/L	1.0	1	12/17/25 20:50	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Barker CSD - Barker MS and HS/2023L-144.1
Sample Matrix: Drinking Water
Sample Name: 144.1-45
Lab Code: R2515871-012

Service Request: R2515871
Date Collected: 11/22/25
Date Received: 11/25/25 08:00
Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	1.3	ug/L	1.0	1	12/18/25 13:39	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Barker CSD - Barker MS and HS/2023L-144.1
Sample Matrix: Drinking Water
Sample Name: 144.1-46
Lab Code: R2515871-013

Service Request: R2515871
Date Collected: 11/22/25
Date Received: 11/25/25 08:00
Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	ND U	ug/L	1.0	1	12/18/25 13:40	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Barker CSD - Barker MS and HS/2023L-144.1
Sample Matrix: Drinking Water
Sample Name: 144.1-47
Lab Code: R2515871-014

Service Request: R2515871
Date Collected: 11/22/25
Date Received: 11/25/25 08:00
Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	1.6	ug/L	1.0	1	12/18/25 13:42	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Barker CSD - Barker MS and HS/2023L-144.1
Sample Matrix: Drinking Water
Sample Name: 144.1-48
Lab Code: R2515871-015

Service Request: R2515871
Date Collected: 11/22/25
Date Received: 11/25/25 08:00
Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	ND U	ug/L	1.0	1	12/18/25 13:43	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Barker CSD - Barker MS and HS/2023L-144.1
Sample Matrix: Drinking Water
Sample Name: 144.1-49
Lab Code: R2515871-016

Service Request: R2515871
Date Collected: 11/22/25
Date Received: 11/25/25 08:00
Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	5.2	ug/L	1.0	1	12/18/25 13:44	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Barker CSD - Barker MS and HS/2023L-144.1
Sample Matrix: Drinking Water
Sample Name: 144.1-50
Lab Code: R2515871-017

Service Request: R2515871
Date Collected: 11/22/25
Date Received: 11/25/25 08:00
Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	4.8	ug/L	1.0	1	12/18/25 13:49	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Barker CSD - Barker MS and HS/2023L-144.1
Sample Matrix: Drinking Water
Sample Name: 144.1-51A
Lab Code: R2515871-018

Service Request: R2515871
Date Collected: 11/22/25
Date Received: 11/25/25 08:00
Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	ND U	ug/L	1.0	1	12/18/25 13:50	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Barker CSD - Barker MS and HS/2023L-144.1
Sample Matrix: Drinking Water
Sample Name: 144.1-51B
Lab Code: R2515871-019

Service Request: R2515871
Date Collected: 11/22/25
Date Received: 11/25/25 08:00
Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	ND U	ug/L	1.0	1	12/18/25 13:51	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Barker CSD - Barker MS and HS/2023L-144.1
Sample Matrix: Drinking Water
Sample Name: 144.1-52
Lab Code: R2515871-020

Service Request: R2515871
Date Collected: 11/22/25
Date Received: 11/25/25 08:00
Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	2.7	ug/L	1.0	1	12/18/25 14:01	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Barker CSD - Barker MS and HS/2023L-144.1
Sample Matrix: Drinking Water
Sample Name: 144.1-53
Lab Code: R2515871-021

Service Request: R2515871
Date Collected: 11/22/25
Date Received: 11/25/25 08:00
Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	4.0	ug/L	1.0	1	12/18/25 14:05	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Barker CSD - Barker MS and HS/2023L-144.1
Sample Matrix: Drinking Water
Sample Name: 144.1-54
Lab Code: R2515871-022

Service Request: R2515871
Date Collected: 11/22/25
Date Received: 11/25/25 08:00
Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	3.9	ug/L	1.0	1	12/18/25 14:07	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Barker CSD - Barker MS and HS/2023L-144.1
Sample Matrix: Drinking Water
Sample Name: 144.1-55
Lab Code: R2515871-023

Service Request: R2515871
Date Collected: 11/22/25
Date Received: 11/25/25 08:00
Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	3.5	ug/L	1.0	1	12/18/25 14:08	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Barker CSD - Barker MS and HS/2023L-144.1
Sample Matrix: Drinking Water
Sample Name: 144.1-56A
Lab Code: R2515871-024

Service Request: R2515871
Date Collected: 11/22/25
Date Received: 11/25/25 08:00
Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	ND U	ug/L	1.0	1	12/18/25 14:09	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Barker CSD - Barker MS and HS/2023L-144.1
Sample Matrix: Drinking Water
Sample Name: 144.1-56B
Lab Code: R2515871-025

Service Request: R2515871
Date Collected: 11/22/25
Date Received: 11/25/25 08:00
Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	ND U	ug/L	1.0	1	12/18/25 14:11	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Barker CSD - Barker MS and HS/2023L-144.1
Sample Matrix: Drinking Water
Sample Name: 144.1-57
Lab Code: R2515871-026

Service Request: R2515871
Date Collected: 11/22/25
Date Received: 11/25/25 08:00
Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	1.6	ug/L	1.0	1	12/18/25 14:15	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Barker CSD - Barker MS and HS/2023L-144.1
Sample Matrix: Drinking Water
Sample Name: 144.1-58
Lab Code: R2515871-027

Service Request: R2515871
Date Collected: 11/22/25
Date Received: 11/25/25 08:00

Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	5.5	ug/L	1.0	1	12/18/25 14:16	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Barker CSD - Barker MS and HS/2023L-144.1
Sample Matrix: Drinking Water
Sample Name: 144.1-59
Lab Code: R2515871-028

Service Request: R2515871
Date Collected: 11/22/25
Date Received: 11/25/25 08:00

Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	1.9	ug/L	1.0	1	12/18/25 14:18	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Barker CSD - Barker MS and HS/2023L-144.1
Sample Matrix: Drinking Water
Sample Name: 144.1-60
Lab Code: R2515871-029

Service Request: R2515871
Date Collected: 11/22/25
Date Received: 11/25/25 08:00

Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	1.4	ug/L	1.0	1	12/18/25 14:19	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Barker CSD - Barker MS and HS/2023L-144.1
Sample Matrix: Drinking Water
Sample Name: 144.1-61A
Lab Code: R2515871-030

Service Request: R2515871
Date Collected: 11/22/25
Date Received: 11/25/25 08:00
Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	ND U	ug/L	1.0	1	12/18/25 14:21	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Barker CSD - Barker MS and HS/2023L-144.1
Sample Matrix: Drinking Water
Sample Name: 144.1-61B
Lab Code: R2515871-031

Service Request: R2515871
Date Collected: 11/22/25
Date Received: 11/25/25 08:00
Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	ND U	ug/L	1.0	1	12/18/25 14:22	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Barker CSD - Barker MS and HS/2023L-144.1
Sample Matrix: Drinking Water
Sample Name: 144.1-62
Lab Code: R2515871-032

Service Request: R2515871
Date Collected: 11/22/25
Date Received: 11/25/25 08:00
Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	2.0	ug/L	1.0	1	12/18/25 14:23	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Barker CSD - Barker MS and HS/2023L-144.1
Sample Matrix: Drinking Water
Sample Name: 144.1-63
Lab Code: R2515871-033

Service Request: R2515871
Date Collected: 11/22/25
Date Received: 11/25/25 08:00
Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	ND U	ug/L	1.0	1	12/18/25 14:25	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Barker CSD - Barker MS and HS/2023L-144.1
Sample Matrix: Drinking Water
Sample Name: 144.1-64
Lab Code: R2515871-034

Service Request: R2515871
Date Collected: 11/22/25
Date Received: 11/25/25 08:00

Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	2.6	ug/L	1.0	1	12/18/25 14:26	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Barker CSD - Barker MS and HS/2023L-144.1
Sample Matrix: Drinking Water
Sample Name: 144.1-65
Lab Code: R2515871-035

Service Request: R2515871
Date Collected: 11/22/25
Date Received: 11/25/25 08:00

Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	ND U	ug/L	1.0	1	12/18/25 14:27	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Barker CSD - Barker MS and HS/2023L-144.1
Sample Matrix: Drinking Water
Sample Name: 144.1-66
Lab Code: R2515871-036

Service Request: R2515871
Date Collected: 11/22/25
Date Received: 11/25/25 08:00

Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	ND U	ug/L	1.0	1	12/18/25 14:32	



QC Summary Forms

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Metals

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ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Barker CSD - Barker MS and HS/2023L-144.1
Sample Matrix: Drinking Water
Sample Name: Method Blank
Lab Code: R2515871-MB1

Service Request: R2515871
Date Collected: NA
Date Received: NA
Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Date Extracted	Q
Lead, Total	200.8	ND U	ug/L	0.50	1	12/19/25 14:25	12/18/25	
Lead, Total	200.8	ND U	ug/L	1.0	1	12/17/25 20:09	NA	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Barker CSD - Barker MS and HS/2023L-144.1
Sample Matrix: Drinking Water
Sample Name: Method Blank
Lab Code: R2515871-MB2

Service Request: R2515871
Date Collected: NA
Date Received: NA
Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	ND U	ug/L	1.0	1	12/18/25 13:15	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Barker CSD - Barker MS and HS/2023L-144.1
Sample Matrix: Drinking Water
Sample Name: Method Blank
Lab Code: R2515871-MB3

Service Request: R2515871
Date Collected: NA
Date Received: NA
Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	ND U	ug/L	1.0	1	12/18/25 13:58	

ALS Group USA, Corp.
dba ALS Environmental

QA/QC Report

Client: Stohl Environmental
Project: Barker CSD - Barker MS and HS/2023L-144.1
Sample Matrix: Drinking Water

Service Request: R2515871
Date Collected: 11/22/25
Date Received: 11/25/25
Date Analyzed: 12/17/25

**Duplicate Matrix Spike Summary
Inorganic Parameters**

Sample Name: 144.1-44
Lab Code: R2515871-011
Analysis Method: 200.8

Units: ug/L
Basis: NA

Analyte Name	Sample Result	Result	Matrix Spike R2515871-011MS		Duplicate Matrix Spike R2515871-011DMS		% Rec Limits	RPD	RPD Limit	
			Spike Amount	% Rec	Result	Spike Amount				% Rec
Lead, Total	3.2	22.4	20.0	96	21.8	20.0	93	70-130	3	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.

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.

ALS Group USA, Corp.
dba ALS Environmental

QA/QC Report

Client: Stohl Environmental
Project: Barker CSD - Barker MS and HS/2023L-144.1
Sample Matrix: Drinking Water

Service Request: R2515871
Date Collected: 11/22/25
Date Received: 11/25/25
Date Analyzed: 12/18/25

**Duplicate Matrix Spike Summary
Inorganic Parameters**

Sample Name: 144.1-51B
Lab Code: R2515871-019
Analysis Method: 200.8

Units: ug/L
Basis: NA

Analyte Name	Sample Result	Result	Matrix Spike R2515871-019MS		Duplicate Matrix Spike R2515871-019DMS		% Rec Limits	RPD	RPD Limit	
			Spike Amount	% Rec	Result	Spike Amount				% Rec
Lead, Total	ND U	21.5	20.0	107	21.9	20.0	110	70-130	2	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.

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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dba ALS Environmental

QA/QC Report

Client: Stohl Environmental
Project: Barker CSD - Barker MS and HS/2023L-144.1
Sample Matrix: Drinking Water

Service Request: R2515871
Date Collected: 11/22/25
Date Received: 11/25/25
Date Analyzed: 12/18/25

**Duplicate Matrix Spike Summary
Inorganic Parameters**

Sample Name: 144.1-52
Lab Code: R2515871-020
Analysis Method: 200.8

Units: ug/L
Basis: NA

Analyte Name	Sample Result	Result	Matrix Spike R2515871-020MS		Duplicate Matrix Spike R2515871-020DMS		% Rec Limits	RPD	RPD Limit	
			Spike Amount	% Rec	Result	Spike Amount				% Rec
Lead, Total	2.7	23.5	20.0	104	23.6	20.0	104	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.

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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dba ALS Environmental

QA/QC Report

Client: Stohl Environmental
Project: Barker CSD - Barker MS and HS/2023L-144.1
Sample Matrix: Drinking Water

Service Request: R2515871
Date Analyzed: 12/17/25 - 12/19/25

Lab Control Sample Summary
Inorganic Parameters

Units:ug/L
Basis:NA

Lab Control Sample
R2515871-LCS1

Analyte Name	Analytical Method	Result	Spike Amount	% Rec	% Rec Limits
Lead, Total	200.8	20.7	20.0	104	85-115
Lead, Total	200.8	20.1	20.0	101	85-115

ALS Group USA, Corp.
dba ALS Environmental

QA/QC Report

Client: Stohl Environmental
Project: Barker CSD - Barker MS and HS/2023L-144.1
Sample Matrix: Drinking Water

Service Request: R2515871
Date Analyzed: 12/18/25

Lab Control Sample Summary
Inorganic Parameters

Units:ug/L
Basis:NA

Lab Control Sample
R2515871-LCS2

Analyte Name	Analytical Method	Result	Spike Amount	% Rec	% Rec Limits
Lead, Total	200.8	21.3	20.0	107	85-115

ALS Group USA, Corp.
dba ALS Environmental

QA/QC Report

Client: Stohl Environmental
Project: Barker CSD - Barker MS and HS/2023L-144.1
Sample Matrix: Drinking Water

Service Request: R2515871
Date Analyzed: 12/18/25

Lab Control Sample Summary
Inorganic Parameters

Units:ug/L
Basis:NA

Lab Control Sample
R2515871-LCS3

Analyte Name	Analytical Method	Result	Spike Amount	% Rec	% Rec Limits
Lead, Total	200.8	21.9	20.0	110	85-115



December 18, 2025

Service Request No:R2515869

Michael Scinta
Stohl Environmental
3860 California Road
Orchard Park, NY 14219

Laboratory Results for: Barker CSD - Barker MS and HS

Dear Michael,

Enclosed are the results of the sample(s) submitted to our laboratory November 25, 2025
For your reference, these analyses have been assigned our service request number **R2515869**.

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

CC: Rebecca
Franjoine

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



Client: Stohl Environmental
Project: Barker CSD - Barker MS and HS
Sample Matrix: Drinking Water

Service Request: R2515869
Date Received: 11/25/2025

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:

Forty drinking water samples were received for analysis at ALS Environmental on 11/25/2025. 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.

Metals:

No significant anomalies were noted with this analysis.

A handwritten signature in black ink that reads "Meghan Pedro".

Approved by _____

Date 12/18/2025



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: 144.1-70		Lab ID: R2515869-004					
Analyte	Results	Flag	MDL	MRL	Units	Method	
Lead, Total	27.8			1.0	ug/L	200.8	
CLIENT ID: 144.1-71		Lab ID: R2515869-005					
Analyte	Results	Flag	MDL	MRL	Units	Method	
Lead, Total	2.8			1.0	ug/L	200.8	
CLIENT ID: 144.1-72		Lab ID: R2515869-006					
Analyte	Results	Flag	MDL	MRL	Units	Method	
Lead, Total	3.2			1.0	ug/L	200.8	
CLIENT ID: 144.1-73		Lab ID: R2515869-007					
Analyte	Results	Flag	MDL	MRL	Units	Method	
Lead, Total	6.9			1.0	ug/L	200.8	
CLIENT ID: 144.1-74		Lab ID: R2515869-008					
Analyte	Results	Flag	MDL	MRL	Units	Method	
Lead, Total	1.2			1.0	ug/L	200.8	
CLIENT ID: 144.1-75		Lab ID: R2515869-009					
Analyte	Results	Flag	MDL	MRL	Units	Method	
Lead, Total	2.1			1.0	ug/L	200.8	
CLIENT ID: 144.1-76		Lab ID: R2515869-010					
Analyte	Results	Flag	MDL	MRL	Units	Method	
Lead, Total	11.8			1.0	ug/L	200.8	
CLIENT ID: 144.1-77		Lab ID: R2515869-011					
Analyte	Results	Flag	MDL	MRL	Units	Method	
Lead, Total	7.4			1.0	ug/L	200.8	
CLIENT ID: 144.1-78		Lab ID: R2515869-012					
Analyte	Results	Flag	MDL	MRL	Units	Method	
Lead, Total	2.6			1.0	ug/L	200.8	
CLIENT ID: 144.1-79		Lab ID: R2515869-013					
Analyte	Results	Flag	MDL	MRL	Units	Method	
Lead, Total	4.6			1.0	ug/L	200.8	
CLIENT ID: 144.1-80		Lab ID: R2515869-014					
Analyte	Results	Flag	MDL	MRL	Units	Method	
Lead, Total	13.7			1.0	ug/L	200.8	
CLIENT ID: 144.1-83		Lab ID: R2515869-017					
Analyte	Results	Flag	MDL	MRL	Units	Method	
Lead, Total	8.7			1.0	ug/L	200.8	



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: 144.1-84		Lab ID: R2515869-018					
Analyte	Results	Flag	MDL	MRL	Units	Method	
Lead, Total	22.8			1.0	ug/L	200.8	
CLIENT ID: 144.1-85		Lab ID: R2515869-019					
Analyte	Results	Flag	MDL	MRL	Units	Method	
Lead, Total	12.3			1.0	ug/L	200.8	
CLIENT ID: 144.1-86		Lab ID: R2515869-020					
Analyte	Results	Flag	MDL	MRL	Units	Method	
Lead, Total	7.8			1.0	ug/L	200.8	
CLIENT ID: 144.1-87		Lab ID: R2515869-021					
Analyte	Results	Flag	MDL	MRL	Units	Method	
Lead, Total	7.0			1.0	ug/L	200.8	
CLIENT ID: 144.1-88		Lab ID: R2515869-022					
Analyte	Results	Flag	MDL	MRL	Units	Method	
Lead, Total	1.2			1.0	ug/L	200.8	
CLIENT ID: 144.1-89		Lab ID: R2515869-023					
Analyte	Results	Flag	MDL	MRL	Units	Method	
Lead, Total	6.9			1.0	ug/L	200.8	
CLIENT ID: 144.1-90		Lab ID: R2515869-024					
Analyte	Results	Flag	MDL	MRL	Units	Method	
Lead, Total	2.9			1.0	ug/L	200.8	
CLIENT ID: 144.1-91		Lab ID: R2515869-025					
Analyte	Results	Flag	MDL	MRL	Units	Method	
Lead, Total	5.2			1.0	ug/L	200.8	
CLIENT ID: 144.1-92		Lab ID: R2515869-026					
Analyte	Results	Flag	MDL	MRL	Units	Method	
Lead, Total	1.0			1.0	ug/L	200.8	
CLIENT ID: 144.1-93		Lab ID: R2515869-027					
Analyte	Results	Flag	MDL	MRL	Units	Method	
Lead, Total	1.8			1.0	ug/L	200.8	
CLIENT ID: 144.1-94		Lab ID: R2515869-028					
Analyte	Results	Flag	MDL	MRL	Units	Method	
Lead, Total	3.9			1.0	ug/L	200.8	
CLIENT ID: 144.1-95		Lab ID: R2515869-029					
Analyte	Results	Flag	MDL	MRL	Units	Method	
Lead, Total	1.5			1.0	ug/L	200.8	



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: 144.1-96 **Lab ID: R2515869-030**

Analyte	Results	Flag	MDL	MRL	Units	Method
Lead, Total	1.1			1.0	ug/L	200.8

CLIENT ID: 144.1-97 **Lab ID: R2515869-031**

Analyte	Results	Flag	MDL	MRL	Units	Method
Lead, Total	1.2			1.0	ug/L	200.8

CLIENT ID: 144.1-100 **Lab ID: R2515869-034**

Analyte	Results	Flag	MDL	MRL	Units	Method
Lead, Total	3.7			1.0	ug/L	200.8

CLIENT ID: 144.1-101 **Lab ID: R2515869-035**

Analyte	Results	Flag	MDL	MRL	Units	Method
Lead, Total	7.0			1.0	ug/L	200.8

CLIENT ID: 144.1-102 **Lab ID: R2515869-036**

Analyte	Results	Flag	MDL	MRL	Units	Method
Lead, Total	5.0			1.0	ug/L	200.8

CLIENT ID: 144.1-103 **Lab ID: R2515869-037**

Analyte	Results	Flag	MDL	MRL	Units	Method
Lead, Total	2.6			1.0	ug/L	200.8

CLIENT ID: 144.1-105 **Lab ID: R2515869-040**

Analyte	Results	Flag	MDL	MRL	Units	Method
Lead, Total	5.1			1.0	ug/L	200.8



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

Client: Stohl Environmental
Project: Barker CSD - Barker MS and HS/2023L-144.1

Service Request:R2515869

SAMPLE CROSS-REFERENCE

<u>SAMPLE #</u>	<u>CLIENT SAMPLE ID</u>	<u>DATE</u>	<u>TIME</u>
R2515869-001	144.1-67	11/22/2025	
R2515869-002	144.1-68	11/22/2025	
R2515869-003	144.1-69	11/22/2025	
R2515869-004	144.1-70	11/22/2025	
R2515869-005	144.1-71	11/22/2025	
R2515869-006	144.1-72	11/22/2025	
R2515869-007	144.1-73	11/22/2025	
R2515869-008	144.1-74	11/22/2025	
R2515869-009	144.1-75	11/22/2025	
R2515869-010	144.1-76	11/22/2025	
R2515869-011	144.1-77	11/22/2025	
R2515869-012	144.1-78	11/22/2025	
R2515869-013	144.1-79	11/22/2025	
R2515869-014	144.1-80	11/22/2025	
R2515869-015	144.1-81	11/22/2025	
R2515869-016	144.1-82	11/22/2025	
R2515869-017	144.1-83	11/22/2025	
R2515869-018	144.1-84	11/22/2025	
R2515869-019	144.1-85	11/22/2025	
R2515869-020	144.1-86	11/22/2025	
R2515869-021	144.1-87	11/22/2025	
R2515869-022	144.1-88	11/22/2025	
R2515869-023	144.1-89	11/22/2025	
R2515869-024	144.1-90	11/22/2025	
R2515869-025	144.1-91	11/22/2025	
R2515869-026	144.1-92	11/22/2025	
R2515869-027	144.1-93	11/22/2025	
R2515869-028	144.1-94	11/22/2025	
R2515869-029	144.1-95	11/22/2025	
R2515869-030	144.1-96	11/22/2025	
R2515869-031	144.1-97	11/22/2025	
R2515869-032	144.1-98	11/22/2025	
R2515869-033	144.1-99	11/22/2025	
R2515869-034	144.1-100	11/22/2025	
R2515869-035	144.1-101	11/22/2025	
R2515869-036	144.1-102	11/22/2025	
R2515869-037	144.1-103	11/22/2025	
R2515869-038	144.1-104A	11/22/2025	
R2515869-039	144.1-104B	11/22/2025	
R2515869-040	144.1-105	11/22/2025	



Chain of Custody Document

3860 California Road, Orchard Park, New York 14127
 PHONE (716) 312-0070 FAX (716) 312-8092
 WWW.STOHLENVIRONMENTAL.COM

Submitted to: (Lab Name) ALS

STOHL Job # 2023L-144.1

Client: Barker CSD

Contact: Mr. Jacob Reimer

Building: Barker MS/HS

Location: 1628 Quaker Rd, Barker, NY

LEAD

Water by 200.8 X

Turnaround

10 Days

Sample #	Location	Outlet Type	Time
144.1-67	Girls Pool Locker Room Right	S	10:56
144.1-68	Boys Pool Locker Room Left	S	10:58
144.1-69	Boys Pool Locker Room Right	S	10:59
144.1-70	Boys Phys. Ed. Bathroom Boy's	S	11:01
144.1-71	Boys Locker Room Near gym Left	S	11:03
144.1-72	Boys Locker Room Near gym Right	S	11:04
144.1-73	Room 507 female coaches office	S	11:06
144.1-74	girls locker room right	S	11:08
144.1-75	girls locker room left	S	11:10
144.1-76	ceramic DF righth across from girls locker room	DF	11:11
144.1-77	Men's bathroom across from 107 Left	S	11:13
144.1-78	Men's bathroom across from 107 Middle	S	11:15
144.1-79	Men's bathroom across from 107 Right	S	11:16
144.1-80	Copy room 107 bathroom	S	11:18
144.1-81	Across from room 107	S	11:20
144.1-82	Drinking Fountain Across from 141	DF	11:21
144.1-83	bathroom by exit door 59	S	11:23
144.1-84	Bathroom near Faculty room Left	S	11:25

Notes: Please e-mail lab results to labs@stohlenv.com mscinta@stohlenvironmental.com

Sampled By: Isaia Sciabarrasi Print Name Isaia Sciabarrasi Stohl Env: Isaia Sciabarrasi Date: 11/22/2025

Relinquished By: [Signature] Print Name Connor Crilly Stohl Env: Connor Crilly Date: 11/25/25

Received (Name / Lab): [Signature] Date: 11-25-25 Time: 0800

Sample Login (Name / Lab): _____ Date: _____ Time: _____

Analysis (Name / Lab): _____ Date: _____ Time: _____

QA/QC Review (Name / Lab): _____ Date: _____

Archived / Released: _____ QA/QC InterLAB Use: _____ Date: _____

R2515869 **5**

Stohl Environmental
 Barker CSD - Barker MS and HS



Chain of Custody Document

3860 California Road, Orchard Park, New York 14127
 PHONE (716) 312-0070 FAX (716) 312-8092
 WWW.STOHLENVIRONMENTAL.COM

Submitted to: (Lab Name) ALS

STOHL Job # 2023L-144.1

Client: Barker CSD

Contact: Mr. Jacob Reimer

Building: Barker MS/HS

Location: 1628 Quaker Rd, Barker, NY

LEAD
 Water by 200.8 X

Turnaround
10 Days

Sample #	Location	Outlet Type	Time
144.1-85	Bathroom near Faculty room Right	S	11:27
144.1-86	Faculty room 135	S	11:28
144.1-87	Room 194	S	11:30
144.1-88	Room 192	S	11:32
144.1-89	Basement 004	S	11:33
144.1-90	Left basement bathroom	S	11:35
144.1-91	Right basement bathroom	S	11:37
144.1-92	Drinking Fountain Near band room 188, 189	DF	11:38
144.1-93	Bathroom near room 286	S	11:40
144.1-94	Drinking Fountain Near room 278	DF	11:42
144.1-95	Boys bathroom near room 211	S	11:44
144.1-96	Drinking Fountain Near room 211	DF	11:45
144.1-97	Girls bathroom near room 211	S	11:47
144.1-98	Drinking Fountain Across from room 213	DF	11:49
144.1-99	Drinking Fountain Near room 203	DF	11:50
144.1-100	Faculty room bathroom across from 203	S	11:52
144.1-101	Women's bathroom across from 203 Left	S	11:54
144.1-102	Women's bathroom across from 203 Middle	S	11:55

Notes:

Please e-mail lab results to labs@stohlenv.com

mscinta@stohlenvironmental.com

Sampled By: Isaia Sciabarrasi Print Name Stohl Env: Isaia Sciabarrasi Date: 11/22/2025
 Relinquished By: [Signature] Print Name Stohl Env: Connor Crilly Date: 11/25/25
 Received (Name / Lab): [Signature] Date: 11-25-25 Time: 0800
 Sample Login (Name / Lab): _____ Date: _____ Time: _____
 Analysis (Name / Lab): _____ Date: _____ Time: _____
 QA/QC Review (Name / Lab): _____ Date: _____ Time: _____
 Archived / Released: _____ QA/QC InterLAB Use: _____ Date: _____ Time: _____



Cooler Receipt and Preservation Check

R2515869 **5**
 Stahl Environmental
 Barker CSD - Barker MS and HS

Project/Client _____ Folder Number _____

Cooler received on 11-25-25 by: TRP

COURIER: ALS UPS FEDEX VELOCITY CLIENT

1	Were Custody seals on outside of cooler?	Y <input checked="" type="checkbox"/> N <input type="checkbox"/>
2	Custody papers properly completed (ink, signed)?	Y <input checked="" type="checkbox"/> N <input type="checkbox"/>
3	Did all bottles arrive in good condition (unbroken)?	Y <input checked="" type="checkbox"/> N <input type="checkbox"/>
4	Circle: Wet Ice Dry Ice Gel packs present?	Y <input type="checkbox"/> N <input checked="" type="checkbox"/>

5a	Did VOA vials have sig* bubbles?	Y N <input checked="" type="checkbox"/>
5b	Sig* bubbles: Alk? Y N <input checked="" type="checkbox"/> Sulfide? Y N <input checked="" type="checkbox"/>	
6	Where did the bottles originate?	<u>ALS/ROO</u> CLIENT
7	Soil VOA received as: Bulk Encore 5035set	<input checked="" type="checkbox"/> NA

8. Temperature Readings Date: 11-25-25 Time: 0800 ID: IR#12 (IR#1) From: Temp Blank Sample Bottle

Temp (°C)	<u>9.5</u>						
Within 0-6°C?	Y <input checked="" type="checkbox"/> N <input type="checkbox"/>	Y N	Y N	Y N	Y N	Y N	Y N
If <0°C, were samples frozen?	Y N	Y N	Y N	Y N	Y N	Y N	Y N

If out of Temperature, note packing/ice condition: lead Ice melted Poorly Packed (described below) Same Day Rule
 & Client Approval to Run Samples: _____ Standing Approval Client aware at drop-off Client notified by: _____

All samples held in storage location: SMA by TRP on 11-25 at 0820
 5035 samples placed in storage location: _____ by _____ on _____ at _____ within 48 hours of sampling? Y N

Cooler Breakdown/Preservation Check**: Date: 12/1 Time: 2200 by: AG

- 9. Were all bottle labels complete (i.e. analysis, preservation, etc.)? YES NO
- 10. Did all bottle labels and tags agree with custody papers? YES NO
- 11. Were correct containers used for the tests indicated? YES NO
- 12. Were 5035 vials acceptable (no extra labels, not leaking)? YES NO N/A
- 13. Were dissolved metals filtered in the field? YES NO N/A
- 14. Air Samples: Cassettes / Tubes Intact Y/N with MS Y/N Canisters Pressurized Tedlar® Bags Inflated N/A

pH	Lot of test paper	Reagent	Preserved?		Lot Received	Exp	Sample ID Adjusted	Vol. Added	Lot Added	Final pH
			Yes	No						
>12		NaOH								
<2	<u>202325</u>	HNO ₃		X	<u>NO Lot into</u>		<u>All</u>	<u>4mL</u>		<u>≤2</u>
<2		H ₂ SO ₄								
<4		NaHSO ₄								
5-9		For 608pest			No=Notify for 3day					
Residual Chlorine (-)		For CN, Phenol, 625, 608pest, 522			If +, contact PM to add Na ₂ S ₂ O ₃ (625, 608, CN), ascorbic (phenol).					
		Na ₂ S ₂ O ₃								
		ZnAcetate	-	-						
		HCl	**	**						

**VOAs and 1664 Not to be tested before analysis. Otherwise, all bottles of all samples with chemical preservatives are checked (not just representatives).

Bottle lot numbers: _____
 Explain all Discrepancies/ Other Comments: _____

HPROD	BULK
HTR	FLDT
SUB	HGFB
ALS	LL3541

Labels secondary reviewed by: AG *significant air bubbles: VOA > 5-6 mm : WC > 1 in. diameter



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



REPORT QUALIFIERS AND DEFINITIONS

- | | |
|---|--|
| <p>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.</p> <p>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).</p> <p>B Analyte was also detected in the associated method blank at a concentration that may have contributed to the sample result.</p> <p>E Inorganics- Concentration is estimated due to the serial dilution was outside control limits.</p> <p>E Organics- Concentration has exceeded the calibration range for that specific analysis.</p> <p>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.</p> <p>* 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.</p> <p>H Analysis was performed out of hold time for tests that have an “immediate” hold time criteria.</p> <p># Spike was diluted out.</p> | <p>+ Correlation coefficient for MSA is <0.995.</p> <p>N Inorganics- Matrix spike recovery was outside laboratory limits.</p> <p>N Organics- Presumptive evidence of a compound (reported as a TIC) based on the MS library search.</p> <p>S Concentration has been determined using Method of Standard Additions (MSA).</p> <p>W Post-Digestion Spike recovery is outside control limits and the sample absorbance is <50% of the spike absorbance.</p> <p>P Concentration >40% difference between the two GC columns.</p> <p>C Confirmed by GC/MS</p> <p>Q DoD reports: indicates a pesticide/Aroclor is not confirmed ($\geq 100\%$ Difference between two GC columns).</p> <p>X See Case Narrative for discussion.</p> <p>MRL Method Reporting Limit. Also known as:</p> <p>LOQ Limit of Quantitation (LOQ)
The lowest concentration at which the method analyte may be reliably quantified under the method conditions.</p> <p>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).</p> <p>LOD Limit of Detection. A value at or above the MDL which has been verified to be detectable.</p> <p>ND Non-Detect. Analyte was not detected at the concentration listed. Same as U qualifier.</p> |
|---|--|

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/TNI 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/NELAC 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.

ALS Group USA, Corp.
dba ALS Environmental

Analyst Summary report

Client: Stohl Environmental
Project: Barker CSD - Barker MS and HS/2023L-144.1

Service Request: R2515869

Sample Name: 144.1-67
Lab Code: R2515869-001
Sample Matrix: Drinking Water

Date Collected: 11/22/25
Date Received: 11/25/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
MKASTAN

Sample Name: 144.1-68
Lab Code: R2515869-002
Sample Matrix: Drinking Water

Date Collected: 11/22/25
Date Received: 11/25/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
MKASTAN

Sample Name: 144.1-69
Lab Code: R2515869-003
Sample Matrix: Drinking Water

Date Collected: 11/22/25
Date Received: 11/25/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
MKASTAN

Sample Name: 144.1-70
Lab Code: R2515869-004
Sample Matrix: Drinking Water

Date Collected: 11/22/25
Date Received: 11/25/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
MKASTAN

Sample Name: 144.1-71
Lab Code: R2515869-005
Sample Matrix: Drinking Water

Date Collected: 11/22/25
Date Received: 11/25/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
MKASTAN

ALS Group USA, Corp.
dba ALS Environmental

Analyst Summary report

Client: Stohl Environmental
Project: Barker CSD - Barker MS and HS/2023L-144.1

Service Request: R2515869

Sample Name: 144.1-72
Lab Code: R2515869-006
Sample Matrix: Drinking Water

Date Collected: 11/22/25
Date Received: 11/25/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
MKASTAN

Sample Name: 144.1-73
Lab Code: R2515869-007
Sample Matrix: Drinking Water

Date Collected: 11/22/25
Date Received: 11/25/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
MKASTAN

Sample Name: 144.1-74
Lab Code: R2515869-008
Sample Matrix: Drinking Water

Date Collected: 11/22/25
Date Received: 11/25/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
MKASTAN

Sample Name: 144.1-75
Lab Code: R2515869-009
Sample Matrix: Drinking Water

Date Collected: 11/22/25
Date Received: 11/25/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
MKASTAN

Sample Name: 144.1-76
Lab Code: R2515869-010
Sample Matrix: Drinking Water

Date Collected: 11/22/25
Date Received: 11/25/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
MKASTAN

ALS Group USA, Corp.
dba ALS Environmental

Analyst Summary report

Client: Stohl Environmental
Project: Barker CSD - Barker MS and HS/2023L-144.1

Service Request: R2515869

Sample Name: 144.1-77
Lab Code: R2515869-011
Sample Matrix: Drinking Water

Date Collected: 11/22/25
Date Received: 11/25/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
MKASTAN

Sample Name: 144.1-78
Lab Code: R2515869-012
Sample Matrix: Drinking Water

Date Collected: 11/22/25
Date Received: 11/25/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
MKASTAN

Sample Name: 144.1-79
Lab Code: R2515869-013
Sample Matrix: Drinking Water

Date Collected: 11/22/25
Date Received: 11/25/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
MKASTAN

Sample Name: 144.1-80
Lab Code: R2515869-014
Sample Matrix: Drinking Water

Date Collected: 11/22/25
Date Received: 11/25/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
MKASTAN

Sample Name: 144.1-81
Lab Code: R2515869-015
Sample Matrix: Drinking Water

Date Collected: 11/22/25
Date Received: 11/25/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
MKASTAN

ALS Group USA, Corp.
dba ALS Environmental

Analyst Summary report

Client: Stohl Environmental
Project: Barker CSD - Barker MS and HS/2023L-144.1

Service Request: R2515869

Sample Name: 144.1-82
Lab Code: R2515869-016
Sample Matrix: Drinking Water

Date Collected: 11/22/25
Date Received: 11/25/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
MKASTAN

Sample Name: 144.1-83
Lab Code: R2515869-017
Sample Matrix: Drinking Water

Date Collected: 11/22/25
Date Received: 11/25/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
MKASTAN

Sample Name: 144.1-84
Lab Code: R2515869-018
Sample Matrix: Drinking Water

Date Collected: 11/22/25
Date Received: 11/25/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
MKASTAN

Sample Name: 144.1-85
Lab Code: R2515869-019
Sample Matrix: Drinking Water

Date Collected: 11/22/25
Date Received: 11/25/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
MKASTAN

Sample Name: 144.1-86
Lab Code: R2515869-020
Sample Matrix: Drinking Water

Date Collected: 11/22/25
Date Received: 11/25/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
MKASTAN

ALS Group USA, Corp.
dba ALS Environmental

Analyst Summary report

Client: Stohl Environmental
Project: Barker CSD - Barker MS and HS/2023L-144.1

Service Request: R2515869

Sample Name: 144.1-87
Lab Code: R2515869-021
Sample Matrix: Drinking Water

Date Collected: 11/22/25
Date Received: 11/25/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
MKASTAN

Sample Name: 144.1-88
Lab Code: R2515869-022
Sample Matrix: Drinking Water

Date Collected: 11/22/25
Date Received: 11/25/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
MKASTAN

Sample Name: 144.1-89
Lab Code: R2515869-023
Sample Matrix: Drinking Water

Date Collected: 11/22/25
Date Received: 11/25/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
MKASTAN

Sample Name: 144.1-90
Lab Code: R2515869-024
Sample Matrix: Drinking Water

Date Collected: 11/22/25
Date Received: 11/25/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
MKASTAN

Sample Name: 144.1-91
Lab Code: R2515869-025
Sample Matrix: Drinking Water

Date Collected: 11/22/25
Date Received: 11/25/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
MKASTAN

ALS Group USA, Corp.
dba ALS Environmental

Analyst Summary report

Client: Stohl Environmental
Project: Barker CSD - Barker MS and HS/2023L-144.1

Service Request: R2515869

Sample Name: 144.1-92
Lab Code: R2515869-026
Sample Matrix: Drinking Water

Date Collected: 11/22/25
Date Received: 11/25/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
MKASTAN

Sample Name: 144.1-93
Lab Code: R2515869-027
Sample Matrix: Drinking Water

Date Collected: 11/22/25
Date Received: 11/25/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
MKASTAN

Sample Name: 144.1-94
Lab Code: R2515869-028
Sample Matrix: Drinking Water

Date Collected: 11/22/25
Date Received: 11/25/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
MKASTAN

Sample Name: 144.1-95
Lab Code: R2515869-029
Sample Matrix: Drinking Water

Date Collected: 11/22/25
Date Received: 11/25/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
MKASTAN

Sample Name: 144.1-96
Lab Code: R2515869-030
Sample Matrix: Drinking Water

Date Collected: 11/22/25
Date Received: 11/25/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
MKASTAN

ALS Group USA, Corp.
dba ALS Environmental

Analyst Summary report

Client: Stohl Environmental
Project: Barker CSD - Barker MS and HS/2023L-144.1

Service Request: R2515869

Sample Name: 144.1-97
Lab Code: R2515869-031
Sample Matrix: Drinking Water

Date Collected: 11/22/25
Date Received: 11/25/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
MKASTAN

Sample Name: 144.1-98
Lab Code: R2515869-032
Sample Matrix: Drinking Water

Date Collected: 11/22/25
Date Received: 11/25/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
MKASTAN

Sample Name: 144.1-99
Lab Code: R2515869-033
Sample Matrix: Drinking Water

Date Collected: 11/22/25
Date Received: 11/25/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
MKASTAN

Sample Name: 144.1-100
Lab Code: R2515869-034
Sample Matrix: Drinking Water

Date Collected: 11/22/25
Date Received: 11/25/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
MKASTAN

Sample Name: 144.1-101
Lab Code: R2515869-035
Sample Matrix: Drinking Water

Date Collected: 11/22/25
Date Received: 11/25/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
MKASTAN

ALS Group USA, Corp.
dba ALS Environmental

Analyst Summary report

Client: Stohl Environmental
Project: Barker CSD - Barker MS and HS/2023L-144.1

Service Request: R2515869

Sample Name: 144.1-102
Lab Code: R2515869-036
Sample Matrix: Drinking Water

Date Collected: 11/22/25
Date Received: 11/25/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
MKASTAN

Sample Name: 144.1-103
Lab Code: R2515869-037
Sample Matrix: Drinking Water

Date Collected: 11/22/25
Date Received: 11/25/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
MKASTAN

Sample Name: 144.1-104A
Lab Code: R2515869-038
Sample Matrix: Drinking Water

Date Collected: 11/22/25
Date Received: 11/25/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
MKASTAN

Sample Name: 144.1-104B
Lab Code: R2515869-039
Sample Matrix: Drinking Water

Date Collected: 11/22/25
Date Received: 11/25/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
MKASTAN

Sample Name: 144.1-105
Lab Code: R2515869-040
Sample Matrix: Drinking Water

Date Collected: 11/22/25
Date Received: 11/25/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
MKASTAN



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.



Sample Results

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

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

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Barker CSD - Barker MS and HS/2023L-144.1
Sample Matrix: Drinking Water
Sample Name: 144.1-67
Lab Code: R2515869-001

Service Request: R2515869
Date Collected: 11/22/25
Date Received: 11/25/25 08:00

Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	ND U	ug/L	1.0	1	12/17/25 18:55	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Barker CSD - Barker MS and HS/2023L-144.1
Sample Matrix: Drinking Water
Sample Name: 144.1-68
Lab Code: R2515869-002

Service Request: R2515869
Date Collected: 11/22/25
Date Received: 11/25/25 08:00
Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	ND U	ug/L	1.0	1	12/17/25 18:56	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Barker CSD - Barker MS and HS/2023L-144.1
Sample Matrix: Drinking Water
Sample Name: 144.1-69
Lab Code: R2515869-003

Service Request: R2515869
Date Collected: 11/22/25
Date Received: 11/25/25 08:00
Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	ND U	ug/L	1.0	1	12/17/25 18:58	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Barker CSD - Barker MS and HS/2023L-144.1
Sample Matrix: Drinking Water
Sample Name: 144.1-70
Lab Code: R2515869-004

Service Request: R2515869
Date Collected: 11/22/25
Date Received: 11/25/25 08:00
Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	27.8	ug/L	1.0	1	12/17/25 18:59	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Barker CSD - Barker MS and HS/2023L-144.1
Sample Matrix: Drinking Water
Sample Name: 144.1-71
Lab Code: R2515869-005

Service Request: R2515869
Date Collected: 11/22/25
Date Received: 11/25/25 08:00
Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	2.8	ug/L	1.0	1	12/17/25 19:01	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Barker CSD - Barker MS and HS/2023L-144.1
Sample Matrix: Drinking Water
Sample Name: 144.1-72
Lab Code: R2515869-006

Service Request: R2515869
Date Collected: 11/22/25
Date Received: 11/25/25 08:00
Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	3.2	ug/L	1.0	1	12/17/25 19:02	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Barker CSD - Barker MS and HS/2023L-144.1
Sample Matrix: Drinking Water
Sample Name: 144.1-73
Lab Code: R2515869-007

Service Request: R2515869
Date Collected: 11/22/25
Date Received: 11/25/25 08:00
Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	6.9	ug/L	1.0	1	12/17/25 19:07	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Barker CSD - Barker MS and HS/2023L-144.1
Sample Matrix: Drinking Water
Sample Name: 144.1-74
Lab Code: R2515869-008

Service Request: R2515869
Date Collected: 11/22/25
Date Received: 11/25/25 08:00
Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	1.2	ug/L	1.0	1	12/17/25 19:08	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Barker CSD - Barker MS and HS/2023L-144.1
Sample Matrix: Drinking Water
Sample Name: 144.1-75
Lab Code: R2515869-009

Service Request: R2515869
Date Collected: 11/22/25
Date Received: 11/25/25 08:00
Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	2.1	ug/L	1.0	1	12/17/25 19:10	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Barker CSD - Barker MS and HS/2023L-144.1
Sample Matrix: Drinking Water
Sample Name: 144.1-76
Lab Code: R2515869-010

Service Request: R2515869
Date Collected: 11/22/25
Date Received: 11/25/25 08:00
Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	11.8	ug/L	1.0	1	12/17/25 19:12	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Barker CSD - Barker MS and HS/2023L-144.1
Sample Matrix: Drinking Water
Sample Name: 144.1-77
Lab Code: R2515869-011

Service Request: R2515869
Date Collected: 11/22/25
Date Received: 11/25/25 08:00
Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	7.4	ug/L	1.0	1	12/17/25 19:22	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Barker CSD - Barker MS and HS/2023L-144.1
Sample Matrix: Drinking Water
Sample Name: 144.1-78
Lab Code: R2515869-012

Service Request: R2515869
Date Collected: 11/22/25
Date Received: 11/25/25 08:00
Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	2.6	ug/L	1.0	1	12/17/25 19:27	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Barker CSD - Barker MS and HS/2023L-144.1
Sample Matrix: Drinking Water
Sample Name: 144.1-79
Lab Code: R2515869-013

Service Request: R2515869
Date Collected: 11/22/25
Date Received: 11/25/25 08:00
Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	4.6	ug/L	1.0	1	12/17/25 19:29	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Barker CSD - Barker MS and HS/2023L-144.1
Sample Matrix: Drinking Water
Sample Name: 144.1-80
Lab Code: R2515869-014

Service Request: R2515869
Date Collected: 11/22/25
Date Received: 11/25/25 08:00
Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	13.7	ug/L	1.0	1	12/17/25 19:30	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Barker CSD - Barker MS and HS/2023L-144.1
Sample Matrix: Drinking Water
Sample Name: 144.1-81
Lab Code: R2515869-015

Service Request: R2515869
Date Collected: 11/22/25
Date Received: 11/25/25 08:00
Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	ND U	ug/L	1.0	1	12/17/25 19:32	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Barker CSD - Barker MS and HS/2023L-144.1
Sample Matrix: Drinking Water
Sample Name: 144.1-82
Lab Code: R2515869-016

Service Request: R2515869
Date Collected: 11/22/25
Date Received: 11/25/25 08:00
Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	ND U	ug/L	1.0	1	12/17/25 19:33	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Barker CSD - Barker MS and HS/2023L-144.1
Sample Matrix: Drinking Water
Sample Name: 144.1-83
Lab Code: R2515869-017

Service Request: R2515869
Date Collected: 11/22/25
Date Received: 11/25/25 08:00
Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	8.7	ug/L	1.0	1	12/17/25 19:38	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Barker CSD - Barker MS and HS/2023L-144.1
Sample Matrix: Drinking Water
Sample Name: 144.1-84
Lab Code: R2515869-018

Service Request: R2515869
Date Collected: 11/22/25
Date Received: 11/25/25 08:00
Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	22.8	ug/L	1.0	1	12/17/25 19:39	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Barker CSD - Barker MS and HS/2023L-144.1
Sample Matrix: Drinking Water
Sample Name: 144.1-85
Lab Code: R2515869-019

Service Request: R2515869
Date Collected: 11/22/25
Date Received: 11/25/25 08:00
Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	12.3	ug/L	1.0	1	12/17/25 19:41	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Barker CSD - Barker MS and HS/2023L-144.1
Sample Matrix: Drinking Water
Sample Name: 144.1-86
Lab Code: R2515869-020

Service Request: R2515869
Date Collected: 11/22/25
Date Received: 11/25/25 08:00
Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	7.8	ug/L	1.0	1	12/17/25 19:42	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Barker CSD - Barker MS and HS/2023L-144.1
Sample Matrix: Drinking Water
Sample Name: 144.1-87
Lab Code: R2515869-021

Service Request: R2515869
Date Collected: 11/22/25
Date Received: 11/25/25 08:00
Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	7.0	ug/L	1.0	1	12/17/25 19:44	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Barker CSD - Barker MS and HS/2023L-144.1
Sample Matrix: Drinking Water
Sample Name: 144.1-88
Lab Code: R2515869-022

Service Request: R2515869
Date Collected: 11/22/25
Date Received: 11/25/25 08:00

Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	1.2	ug/L	1.0	1	12/17/25 19:45	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Barker CSD - Barker MS and HS/2023L-144.1
Sample Matrix: Drinking Water
Sample Name: 144.1-89
Lab Code: R2515869-023

Service Request: R2515869
Date Collected: 11/22/25
Date Received: 11/25/25 08:00
Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	6.9	ug/L	1.0	1	12/17/25 19:47	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Barker CSD - Barker MS and HS/2023L-144.1
Sample Matrix: Drinking Water
Sample Name: 144.1-90
Lab Code: R2515869-024

Service Request: R2515869
Date Collected: 11/22/25
Date Received: 11/25/25 08:00
Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	2.9	ug/L	1.0	1	12/17/25 19:49	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Barker CSD - Barker MS and HS/2023L-144.1
Sample Matrix: Drinking Water
Sample Name: 144.1-91
Lab Code: R2515869-025

Service Request: R2515869
Date Collected: 11/22/25
Date Received: 11/25/25 08:00

Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	5.2	ug/L	1.0	1	12/17/25 19:50	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Barker CSD - Barker MS and HS/2023L-144.1
Sample Matrix: Drinking Water
Sample Name: 144.1-92
Lab Code: R2515869-026

Service Request: R2515869
Date Collected: 11/22/25
Date Received: 11/25/25 08:00

Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	1.0	ug/L	1.0	1	12/17/25 19:52	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Barker CSD - Barker MS and HS/2023L-144.1
Sample Matrix: Drinking Water
Sample Name: 144.1-93
Lab Code: R2515869-027

Service Request: R2515869
Date Collected: 11/22/25
Date Received: 11/25/25 08:00
Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	1.8	ug/L	1.0	1	12/17/25 19:56	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Barker CSD - Barker MS and HS/2023L-144.1
Sample Matrix: Drinking Water
Sample Name: 144.1-94
Lab Code: R2515869-028

Service Request: R2515869
Date Collected: 11/22/25
Date Received: 11/25/25 08:00
Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	3.9	ug/L	1.0	1	12/17/25 19:58	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Barker CSD - Barker MS and HS/2023L-144.1
Sample Matrix: Drinking Water
Sample Name: 144.1-95
Lab Code: R2515869-029

Service Request: R2515869
Date Collected: 11/22/25
Date Received: 11/25/25 08:00
Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	1.5	ug/L	1.0	1	12/17/25 19:59	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Barker CSD - Barker MS and HS/2023L-144.1
Sample Matrix: Drinking Water
Sample Name: 144.1-96
Lab Code: R2515869-030

Service Request: R2515869
Date Collected: 11/22/25
Date Received: 11/25/25 08:00
Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	1.1	ug/L	1.0	1	12/17/25 20:01	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Barker CSD - Barker MS and HS/2023L-144.1
Sample Matrix: Drinking Water
Sample Name: 144.1-97
Lab Code: R2515869-031

Service Request: R2515869
Date Collected: 11/22/25
Date Received: 11/25/25 08:00
Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	1.2	ug/L	1.0	1	12/17/25 20:12	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Barker CSD - Barker MS and HS/2023L-144.1
Sample Matrix: Drinking Water
Sample Name: 144.1-98
Lab Code: R2515869-032

Service Request: R2515869
Date Collected: 11/22/25
Date Received: 11/25/25 08:00
Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	ND U	ug/L	1.0	1	12/17/25 20:16	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Barker CSD - Barker MS and HS/2023L-144.1
Sample Matrix: Drinking Water
Sample Name: 144.1-99
Lab Code: R2515869-033

Service Request: R2515869
Date Collected: 11/22/25
Date Received: 11/25/25 08:00
Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	ND U	ug/L	1.0	1	12/17/25 20:18	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Barker CSD - Barker MS and HS/2023L-144.1
Sample Matrix: Drinking Water
Sample Name: 144.1-100
Lab Code: R2515869-034

Service Request: R2515869
Date Collected: 11/22/25
Date Received: 11/25/25 08:00

Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	3.7	ug/L	1.0	1	12/17/25 20:19	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Barker CSD - Barker MS and HS/2023L-144.1
Sample Matrix: Drinking Water
Sample Name: 144.1-101
Lab Code: R2515869-035

Service Request: R2515869
Date Collected: 11/22/25
Date Received: 11/25/25 08:00
Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	7.0	ug/L	1.0	1	12/17/25 20:21	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Barker CSD - Barker MS and HS/2023L-144.1
Sample Matrix: Drinking Water
Sample Name: 144.1-102
Lab Code: R2515869-036

Service Request: R2515869
Date Collected: 11/22/25
Date Received: 11/25/25 08:00
Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	5.0	ug/L	1.0	1	12/17/25 20:23	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Barker CSD - Barker MS and HS/2023L-144.1
Sample Matrix: Drinking Water
Sample Name: 144.1-103
Lab Code: R2515869-037

Service Request: R2515869
Date Collected: 11/22/25
Date Received: 11/25/25 08:00
Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	2.6	ug/L	1.0	1	12/17/25 20:27	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Barker CSD - Barker MS and HS/2023L-144.1
Sample Matrix: Drinking Water
Sample Name: 144.1-104A
Lab Code: R2515869-038

Service Request: R2515869
Date Collected: 11/22/25
Date Received: 11/25/25 08:00

Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	ND U	ug/L	1.0	1	12/17/25 20:29	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Barker CSD - Barker MS and HS/2023L-144.1
Sample Matrix: Drinking Water
Sample Name: 144.1-104B
Lab Code: R2515869-039

Service Request: R2515869
Date Collected: 11/22/25
Date Received: 11/25/25 08:00
Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	ND U	ug/L	1.0	1	12/17/25 20:30	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Barker CSD - Barker MS and HS/2023L-144.1
Sample Matrix: Drinking Water
Sample Name: 144.1-105
Lab Code: R2515869-040

Service Request: R2515869
Date Collected: 11/22/25
Date Received: 11/25/25 08:00
Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	5.1	ug/L	1.0	1	12/17/25 20:32	



QC Summary 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



Metals

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

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Barker CSD - Barker MS and HS/2023L-144.1
Sample Matrix: Drinking Water
Sample Name: Method Blank
Lab Code: R2515869-MB1

Service Request: R2515869
Date Collected: NA
Date Received: NA
Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	ND U	ug/L	1.0	1	12/17/25 20:09	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Barker CSD - Barker MS and HS/2023L-144.1
Sample Matrix: Drinking Water
Sample Name: Method Blank
Lab Code: R2515869-MB2

Service Request: R2515869
Date Collected: NA
Date Received: NA
Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	ND U	ug/L	1.0	1	12/17/25 19:19	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Barker CSD - Barker MS and HS/2023L-144.1
Sample Matrix: Drinking Water
Sample Name: Method Blank
Lab Code: R2515869-MB3

Service Request: R2515869
Date Collected: NA
Date Received: NA
Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	ND U	ug/L	1.0	1	12/17/25 18:30	

ALS Group USA, Corp.
dba ALS Environmental

QA/QC Report

Client: Stohl Environmental
Project: Barker CSD - Barker MS and HS/2023L-144.1
Sample Matrix: Drinking Water

Service Request: R2515869
Date Collected: 11/22/25
Date Received: 11/25/25
Date Analyzed: 12/17/25

**Duplicate Matrix Spike Summary
Inorganic Parameters**

Sample Name: 144.1-76
Lab Code: R2515869-010
Analysis Method: 200.8

Units: ug/L
Basis: NA

Analyte Name	Sample Result	Result	Matrix Spike R2515869-010MS		Duplicate Matrix Spike R2515869-010DMS		% Rec Limits	RPD	RPD Limit	
			Spike Amount	% Rec	Result	Spike Amount				% Rec
Lead, Total	11.8	32.6	20.0	104	32.9	20.0	105	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.

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.

ALS Group USA, Corp.
dba ALS Environmental

QA/QC Report

Client: Stohl Environmental
Project: Barker CSD - Barker MS and HS/2023L-144.1
Sample Matrix: Drinking Water

Service Request: R2515869
Date Collected: 11/22/25
Date Received: 11/25/25
Date Analyzed: 12/17/25

**Duplicate Matrix Spike Summary
Inorganic Parameters**

Sample Name: 144.1-77
Lab Code: R2515869-011
Analysis Method: 200.8

Units: ug/L
Basis: NA

Analyte Name	Sample Result	Result	Matrix Spike R2515869-011MS		Result	Duplicate Matrix Spike R2515869-011DMS		% Rec Limits	RPD	RPD Limit
			Spike Amount	% Rec		Spike Amount	% Rec			
Lead, Total	7.4	28.1	20.0	103	27.3	20.0	99	70-130	3	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.

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ALS Group USA, Corp.
dba ALS Environmental

QA/QC Report

Client: Stohl Environmental
Project: Barker CSD - Barker MS and HS/2023L-144.1
Sample Matrix: Drinking Water

Service Request: R2515869
Date Collected: 11/22/25
Date Received: 11/25/25
Date Analyzed: 12/17/25

**Duplicate Matrix Spike Summary
Inorganic Parameters**

Sample Name: 144.1-96
Lab Code: R2515869-030
Analysis Method: 200.8

Units: ug/L
Basis: NA

Analyte Name	Sample Result	Result	Matrix Spike R2515869-030MS		Duplicate Matrix Spike R2515869-030DMS		% Rec Limits	RPD	RPD Limit	
			Spike Amount	% Rec	Result	Spike Amount				% Rec
Lead, Total	1.1	20.2	20.0	96	19.9	20.0	94	70-130	2	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.

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.

ALS Group USA, Corp.
dba ALS Environmental

QA/QC Report

Client: Stohl Environmental
Project: Barker CSD - Barker MS and HS/2023L-144.1
Sample Matrix: Drinking Water

Service Request: R2515869
Date Collected: 11/22/25
Date Received: 11/25/25
Date Analyzed: 12/17/25

**Duplicate Matrix Spike Summary
Inorganic Parameters**

Sample Name: 144.1-97
Lab Code: R2515869-031
Analysis Method: 200.8

Units: ug/L
Basis: NA

Analyte Name	Sample Result	Result	Matrix Spike R2515869-031MS		Result	Duplicate Matrix Spike R2515869-031DMS		% Rec Limits	RPD	RPD Limit
			Spike Amount	% Rec		Spike Amount	% Rec			
Lead, Total	1.2	19.3	20.0	91	20.2	20.0	95	70-130	5	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.

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.

ALS Group USA, Corp.
dba ALS Environmental

QA/QC Report

Client: Stohl Environmental
Project: Barker CSD - Barker MS and HS/2023L-144.1
Sample Matrix: Drinking Water

Service Request: R2515869
Date Analyzed: 12/17/25

Lab Control Sample Summary
Inorganic Parameters

Units:ug/L
Basis:NA

Lab Control Sample
R2515869-LCS1

Analyte Name	Analytical Method	Result	Spike Amount	% Rec	% Rec Limits
Lead, Total	200.8	20.1	20.0	101	85-115

ALS Group USA, Corp.
dba ALS Environmental

QA/QC Report

Client: Stohl Environmental
Project: Barker CSD - Barker MS and HS/2023L-144.1
Sample Matrix: Drinking Water

Service Request: R2515869

Date Analyzed: 12/17/25

Lab Control Sample Summary
Inorganic Parameters

Units:ug/L

Basis:NA

Lab Control Sample
R2515869-LCS2

Analyte Name	Analytical Method	Result	Spike Amount	% Rec	% Rec Limits
Lead, Total	200.8	20.0	20.0	100	85-115

ALS Group USA, Corp.
dba ALS Environmental

QA/QC Report

Client: Stohl Environmental
Project: Barker CSD - Barker MS and HS/2023L-144.1
Sample Matrix: Drinking Water

Service Request: R2515869
Date Analyzed: 12/17/25

Lab Control Sample Summary
Inorganic Parameters

Units:ug/L
Basis:NA

Lab Control Sample
R2515869-LCS3

Analyte Name	Analytical Method	Result	Spike Amount	% Rec	% Rec Limits
Lead, Total	200.8	20.0	20.0	100	85-115

1.5 Laboratory Certifications

NEW YORK STATE DEPARTMENT OF HEALTH
WADSWORTH CENTER



Expires 12:01 AM April 01, 2026
Issued April 01, 2025

CERTIFICATE OF APPROVAL FOR LABORATORY SERVICE
Issued in accordance with and pursuant to section 502 Public Health Law of New York State

MS. CHRISTINE KUTZER
ALS ENVIRONMENTAL - ROCHESTER
1565 JEFFERSON ROAD BUILDING 300, SUITE 360
ROCHESTER, NY 14623

NY Lab Id No: 10145

*is hereby APPROVED as an Environmental Laboratory in conformance with the
National Environmental Laboratory Accreditation Conference Standards (2016) for the category
ENVIRONMENTAL ANALYSES POTABLE WATER
All approved analytes are listed below:*

Bacteriology	
Coliform, Total / E. coli (Qualitative)	SM 20, 21-23 9223B (-04) (Collert)
Dissolved Gases	
Acetylene	RSK-175
Ethane	RSK-175
Ethene (Ethylene)	RSK-175
Methane	RSK-175
Propane	RSK-175
Fuel Additives	
Methyl tert-butyl ether	EPA 524.2
Naphthalene	EPA 524.2
Metals I	
Arsenic, Total	EPA 200.8 Rev. 5.4
Barium, Total	EPA 200.8 Rev. 5.4
Cadmium, Total	EPA 200.8 Rev. 5.4
Chromium, Total	EPA 200.7 Rev. 4.4
	EPA 200.8 Rev. 5.4
Copper, Total	EPA 200.8 Rev. 5.4
Iron, Total	EPA 200.7 Rev. 4.4
Lead, Total	EPA 200.8 Rev. 5.4
Manganese, Total	EPA 200.7 Rev. 4.4
	EPA 200.8 Rev. 5.4
Mercury, Total	EPA 245.1 Rev. 3.0
Selenium, Total	EPA 200.8 Rev. 5.4
Silver, Total	EPA 200.7 Rev. 4.4
	EPA 200.8 Rev. 5.4
Zinc, Total	EPA 200.7 Rev. 4.4

Serial No.: 70111

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