

JAM

Environmental Consulting, LLC

October 24, 2025

Mr. Mike Ormanoski

New York State Department of Environmental Conservation
Region 8
6274 E. Avon-Lima Road
Avon, New York 14414

Re: Site Management Periodic Review Report
And IC/EC Certification Submittal (2025)
Elderlee Site (NO. 835014)
Oaks Corners, New York 14518

Dear Mr. Ormanoski:

On behalf of Elderlee, Inc. (Elderlee), please find the enclosed Periodic Review Report (PRR) and completed certification form which documents the implementation and compliance with the Site Management Plan (SMP) for the Elderlee Site No. 835014, located in Oaks Corners, New York. This submission completes the requirements for the PRR and the certification for the Elderlee site by the Department.

Please feel free to contact me at any time on (585) 635-8382 with any questions you may have regarding this letter report, or contact Mr. Robert Lamb, Elderlee EHS Manager for the project at (315) 374-6188.

Sincerely,



James A. Moore, ASHM
Senior Environmental Scientist



Site Management Periodic Review Report and IC/EC Certification (2025)

Elderlee, Inc. (835014)
Oaks Corners, New York

Submitted to: New York State
Department of Environmental
Conservation Division of
Environmental Remediation, Region 8
Avon, New York

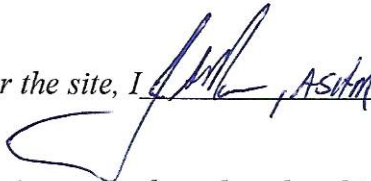
Submitted by:
James A Moore, ASHM
JAM Environmental Consulting, LLC.

On behalf of:
Elderlee, Inc.
729 Cross Road
Oaks Corners,
New York

October 2025

Elderlee, Inc.
Site No. 835014
Oaks Corners, New York

CERTIFICATION

For each institutional or engineering control identified for the site, I  ASIM certify that all of the following statements are true:

- (a) the institutional control and/or engineering control employed at this site is unchanged from the date the control was put in place, or last approved by DER;
- (b) nothing has occurred that would impair the ability of such control to protect public health and the environment;
- (c) nothing has occurred that would constitute a violation or failure to comply with any Site Management Plan for this control;
- (d) access to the site will continue to be provided to DER to evaluate the remedy, including access to evaluate the continued maintenance of this control; and
- (e) if a financial assurance mechanism is required under the oversight Final DER-10 Page 25 of 226 Technical Guidance for Site Investigation and Remediation May 2010 document for the site, the mechanism remains valid and sufficient for their intended purpose under the document.

Date: 10/24/2025

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1. Executive Summary

A qualified Environmental Scientist conducted the Site Management Periodic Review Report (PRR) and IC/EC Certification submittal for the Elderlee, Inc. Site located in Oaks Corners, New York (Figure 1). The remediation of Area A Site was conducted jointly by Elderlee and the New York State Department of Environmental Conservation (NYSDEC).

The qualified Environmental Scientist found that each component of the SMP was complied with during this reporting period:

- ICs/ECs have been in place and effective and
- Inspections were performed as required.

Based upon or inspection, the Site remedy continues to meet the remedial objectives. There were no visual observations of cap damage observed during our inspection. Elderlee will continue to conduct inspections on an annual frequency.

2. Site Overview

2.1 Site Description

A portion of this Site (Elderlee, Inc.) in Oaks Corners, New York is a listed New York State Department of Environmental Conservation (NYSDEC) Inactive Hazardous Waste Disposal Site (NYSDEC ID# 835014). This Site has been utilized to manufacture road signs, galvanized highway bridge rail, and guide rails since approximately 1968. Hazardous waste was disposed of in distinct Area A of the Site.

Area A is a location of two (2) former settling lagoons that were located north of the galvanizing plant and used for neutralizing waste sulfuric acid until approximately 1984. Elevated levels of zinc and lead were detected in soil samples collect from the former lagoon area. A Remedial Investigation/Feasibility Study (RI/FS) was conducted at the Site in the fall of 1995. The RI/FS was finalized in 1998 and a Record of Decision (ROD) was signed in March 1998. The ROD specified asphalt capping of the former lagoon area combined with continued semi-annual ground water monitoring of selected wells located within, and downgradient, from Area A. The sampling frequency was subsequently reduced to annual sampling.

3. Remedy Performance Evaluation

The remedial performance is evaluated based on the following:

1. Periodic inspection of the Area A cap.

3.1 Area A Cap

The annual inspection of Area A was performed on October 21, 2025 by a qualified Environmental Scientist and conducted an inspection for cracks or damage of the asphalt cap within Area A.

The inspection consisted of the following:

1. Examine for evidence of asphalt deterioration.

The Area A Cap was sealed during 2024. No noticable deterioration of the exposed asphalt cap was observed. No structural defects (*i.e.*, settlement) in the cap were observed.

4. IC/EC Plan Compliance

4.1 IC/EC Requirements

ICs include the following:

- Site Management Plan; and
- Land Use Restriction.

Site use of the property is limited to industrial use which includes operation of Elderlee's facilities.

ECs include the asphalt cap as described in the SMP.

4.2 IC/EC Compliance

The NYSDEC-approved SMP is in place. All required inspections were performed in accordance with the SMP. All Site restrictions have been complied with during this reporting period.

4.3 IC/EC Certification

The IC/EC Certification is included in Appendix A.

5. Inspection Plan Compliance

5.1 Inspection Requirements

The inspection requirements as specified in the SMP.

5.2 Inspection Compliance

The inspections were conducted in accordance with the SMP.

6. Conclusions and Recommendations

Each component of the SMP was complied with:

- ICs/ECs have been in place and effective, and
- Inspections were performed as required.

Based upon the inspection, the Site remedy continues to meet the remedial objectives. The cap is present over the former lagoons as depicted in the site location map, Figure 1. Elderlee proposes to continue to conduct inspections on an annual basis.

Site Management Periodic Review
Report and IC/EC Certification
(2025) Elderlee, Inc. Site (835014)
Oaks Corners, New York
October 2025

Figures



JAM
Environmental Consulting, LLC

115 Seawatch Trail, Webster, New York 14580

Site Location Map
Elderlee, Inc. - 729 Cross Road, Oaks
Corners, NY

Drawn Date: October 2025

Drawn By: J. Moore

Scale: NTS

Drawing No. 1



Site Location Map
Elderlee, Inc. - 729 Cross Road, Oaks Corners, NY

Drawn Date: October 2025

Drawn By: J. Moore

Scale: NTS

Figure No. 2

Site Management Periodic Review
Report and IC/EC Certification
(2025) Elderlee, Inc. Site (835014)
Oaks Corners, New York
October 2025

Appendix A
Institutional and Engineering Controls Certification Form



Enclosure 2
NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION
Site Management Periodic Review Report Notice
Institutional and Engineering Controls Certification Form



Site No. **835014**

Site Details

Box 1

Site Name Elderlee, Inc.

Site Address: 729 CROSS ROAD Zip Code: 14518
City/Town: Oaks Corners
County: Ontario
Site Acreage: 2.000

Reporting Period: November 15, 2024 to November 15, 2025

- | | YES | NO |
|--|-------------------------------------|-------------------------------------|
| 1. Is the information above correct? | ☒ | ☐ |
| If NO, include handwritten above or on a separate sheet. | | |
| 2. Has some or all of the site property been sold, subdivided, merged, or undergone a tax map amendment during this Reporting Period? | ☐ | ☒ |
| 3. Has there been any change of use at the site during this Reporting Period (see 6NYCRR 375-1.11(d))? | ☐ | ☒ |
| 4. Have any federal, state, and/or local permits (e.g., building, discharge) been issued for or at the property during this Reporting Period? | ☐ | ☒ |
| If you answered YES to questions 2 thru 4, include documentation or evidence that documentation has been previously submitted with this certification form. | | |
| 5. Is the site currently undergoing development? | ☐ | ☒ |

Box 2

- | | YES | NO |
|---|-------------------------------------|--------------------------|
| 6. Is the current site use consistent with the use(s) listed below?
Industrial | ☒ | ☐ |
| 7. Are all ICs in place and functioning as designed? | ☒ | ☐ |

**IF THE ANSWER TO EITHER QUESTION 6 OR 7 IS NO, sign and date below and
DO NOT COMPLETE THE REST OF THIS FORM. Otherwise continue.**

A Corrective Measures Work Plan must be submitted along with this form to address these issues.

Signature of Owner, Remedial Party or Designated Representative

Date

Description of Institutional ControlsParcelOwnerInstitutional Control**63.00-1-45.100**

Elderlee Inc.

O&M Plan

Site is fenced with security.

Deed restriction: Cover system maintenance within Area A & B, Industrial or Commercial property use only, Prohibit groundwater use for potable uses without treatment and Department approval, O&M Plan compliance.

Description of Engineering ControlsParcelEngineering Control**63.00-1-45.100**

Cover System

Fencing/Access Control

Former waste lagoons are capped with asphalt.

Periodic Review Report (PRR) Certification Statements

1. I certify by checking "YES" below that:

- a) the Periodic Review report and all attachments were prepared under the direction of, and reviewed by, the party making the Engineering Control certification;
- b) to the best of my knowledge and belief, the work and conclusions described in this certification are in accordance with the requirements of the site remedial program, and generally accepted engineering practices; and the information presented is accurate and complete.

YES NO



2. For each Engineering control listed in Box 4, I certify by checking "YES" below that all of the following statements are true:

- (a) The Engineering Control(s) employed at this site is unchanged since the date that the Control was put in-place, or was last approved by the Department;
- (b) nothing has occurred that would impair the ability of such Control, to protect public health and the environment;
- (c) access to the site will continue to be provided to the Department, to evaluate the remedy, including access to evaluate the continued maintenance of this Control;
- (d) nothing has occurred that would constitute a violation or failure to comply with the Site Management Plan for this Control; and
- (e) if a financial assurance mechanism is required by the oversight document for the site, the mechanism remains valid and sufficient for its intended purpose established in the document.

YES NO



**IF THE ANSWER TO QUESTION 2 IS NO, sign and date below and
DO NOT COMPLETE THE REST OF THIS FORM. Otherwise continue.**

A Corrective Measures Work Plan must be submitted along with this form to address these issues.

Signature of Owner, Remedial Party or Designated Representative

Date

IC CERTIFICATIONS
SITE NO. 835014

Box 6

SITE OWNER OR DESIGNATED REPRESENTATIVE SIGNATURE

I certify that all information and statements in Boxes 1, 2, and 3 are true. I understand that a false statement made herein is punishable as a Class "A" misdemeanor, pursuant to Section 210.45 of the Penal Law.

I JAMES A. MOORE, ASHM at 115 SEAWATCH TRAIL, WEBSTER, NY
print name print business address

am certifying as DESIGNATED REPRESENTATIVE (Owner or Remedial Party)

for the Site named in the Site Details Section of this form.

JAM, ASHM
Signature of Owner, Remedial Party, or Designated Representative
Rendering Certification

10/24/2025
Date

EC CERTIFICATIONS

Box 7

Qualified Environmental Professional Signature

I certify that all information in Boxes 4 and 5 are true. I understand that a false statement made herein is punishable as a Class "A" misdemeanor, pursuant to Section 210.45 of the Penal Law.

I JAMES A. MOORE, ASHM at 115 SEAWATCH TRAIL, WEBSTER, NY
print name print business address

am certifying as a Qualified Environmental Professional for the OWNER
(Owner or Remedial Party)

J. Moore, ASHM
Signature of Qualified Environmental Professional, for
the Owner or Remedial Party, Rendering Certification

Stamp
(Required for PE)

10/24/2025
Date

Site Management Periodic Review
Report and IC/EC Certification
(2025) Elderlee, Inc. Site
(835014) Oaks Corners, New York
October 2025

Appendix B
Photo Log

Representative Photos – Area A

729 Cross Road, Oaks Corners, NY October 21st, 2025

Photo Location No. 1 – Area A – Looking Northeast on Cover



Photo Location No. 2 – Area A – Looking Southeast on Cover



Representative Photos – Area A

729 Cross Road, Oaks Corners, NY October 21st, 2025

Photo Location No. 3 – Area A – Looking West - Northwest on Cover



Photo Location No. 4 – Area A – Looking Southwest on Cover



Photo Location No. 5 – Area A – Viewing Northeast on Center of Cover

Representative Photos – Area A

729 Cross Road, Oaks Corners, NY October 21st, 2025



2025 Annual Groundwater Sampling Report

Location:

**729 Cross Road
Oaks Corners, New York**

Prepared For:

Elderlee, Inc.
729 Cross Road
Oaks Corners, New York 14518

October 2025

Prepared By:

JAM
Environmental Consulting, LLC

115 Seawatch Trail, Webster, New York 14580

www.JAMEnvironmentalConsulting.com

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Appendices

Appendix A – Figures
Appendix B – Analytical Summary Tables
Appendix C – Groundwater Sampling Logs
Appendix D – Laboratory Analytical Report
Appendix E – NYSDEC Letter

1.0 Introduction

JAM Environmental Consulting, LLC. was retained by Elderlee, Inc. to provide professional environmental services at 729 Cross Road, Oaks Corners, New York, hereinafter referred to as the “Site” for the 2025 annual groundwater sampling event. (Figure 1)

A portion of this Site (Elderlee, Inc.) in Oaks Corners, New York is a listed New York State Department of Environmental Conservation (NYSDEC) Inactive Hazardous Waste Disposal Site (NYSDEC ID3 835014). This Site has been utilized to manufacture road signs, galvanized highway bridge rail, and guide rails since approximately 1968. Hazardous waste was disposed of in two (2) distinct areas of the Site.

Area A is a location of two (2) former settling lagoons that are located north of the galvanizing plant and used for neutralizing waste sulfuric acid until approximately 1984. Elevated levels of zinc and lead were detected in soil samples collect from the former lagoon area. A Remedial Investigation/Feasibility Study (RI/FS) was conducted at the Site in the fall of 1995. The RI/FS was finalized in 1998 and a Record of Decision (ROD) was signed in March 1998. The ROD specified asphalt capping of the former lagoon area combined with continued semi-annual ground water monitoring of selected wells located within, and downgradient, from Area A. The sampling frequency was subsequently reduced to annual sampling.

1.1 Objective

The objective of this project is to monitor Area A groundwater monitoring wells, collect cap photos and provide an annual progress report for Area A at the Site. The Scope of Work in Section 2.0 of this Report was conducted at the Site.

2.0 Scope of Work

2.1 Annual Sampling of Area A Groundwater Monitoring Wells

The NYSDEC requires the annual sample of Area A monitoring wells (MW-4A, MW-5A, MW-8, and MW-11). To meet the objective, JAM Environmental Consulting completed the following:

1. JAM Environmental Consulting’s Environmental Scientist measured water levels from all on-site Area A monitoring wells prior to sample collection using an electronic water level meter calibrated to ± 0.01 foot. Measurements were taken from the top of the inner PVC casing of each well which have previously been surveyed for elevation. Water level measurements were recorded on the groundwater sampling logs generated for each well sampled. The groundwater sampling logs are contained in Appendix C.
2. Prior to groundwater sampling, the monitoring wells were purged by JAM Environmental Consulting’s Environmental Scientist. Specifically, a peristaltic pump and dedicated Teflon tubing were used to purge the selected wells using low flow methodologies. Field parameter measurements for pH, Specific Conductance, Temperature and Turbidity were

collected at five-minute intervals, then recorded on the individual Groundwater Sampling Log Sheets for each well sampled. Purging was considered complete with the field parameters of pH and Specific Conductance stabilized to within 10% for three (3) successive readings, and when the turbidity readings were at or below 10 Nephelometric Turbidity Units (NTUs).

3. Groundwater samples were collected from each well once the purging criteria described above had been reached. The samples were collected using the peristaltic pump operating at the same low flow rate utilized during purging of the well. The groundwater samples were placed in laboratory supplied bottles, placed in a cooler on ice, and transported to ALS Environmental Laboratories under chain-of-custody procedures for the following analysis:

- Target Analyte List (TAL) Metals by USEPA Methods (Iron, Magnesium, Manganese, Thallium and Zinc)

2.2 Deviation from Reporting Requirements

This is the second annual reporting period for well MW-4A, MW-5A, MW-8 and MW-11 monitoring well locations, which only require the TAL metals listed above.

2.3 Annual Progress Report

Following sampling, JAM Environmental Consulting prepared this Annual Progress Report for the Site. The Report details the field methodologies implemented at the Site, and summarizes and discusses the results of the work, including a comparison of the current analytical result to historical site data as well as the appropriate NYSDEC Groundwater Standards and Guidance Values.

This Annual Progress Report will be submitted electronically as follows:

- Jonathan Tamargo – NYSDEC Region 8
- Karis Manning – NYSDEC Region 8
- Adam Morgan – NYSDEC Region 8
- Director, Bureau of Environmental Exposure Investigation – NYSDOH
- Robert Lamb – Elderlee, Inc

3.0 Field Measurements

On May 14th, 2025, JAM Environmental Consulting's Environmental Scientist measured the water levels within the referenced groundwater monitoring wells in Area A with an electronic water level meter. Static water level readings were utilized to evaluate the groundwater flow pattern with historical data.

Well I.D.	Static Water Level (feet)	Depth of Well (feet)
MW-4A	2.72	12.0
MW-5A	2.35	11.3
MW-8	6.06	13.9
MW-9R	9.88	20.0
MW-10R	6.54	15.0
MW-11	1.05	12.3

The Site groundwater flow direction was calculated from the above static water level measurements collected on May 14th, 2025, is depicted in Figure 3 – Appendix A. Water-level elevation data indicate groundwater to be flowing in a southeast direction on site.

4.0 Analytical Results

The laboratory results were compared to the NYCRR Part 703 Groundwater Standards from the NYSDEC Technical and Operational Guidance Series (1.1.1) Memorandum, and to historical analytical data collected for each well. Table 2 presents the analytical data from the Area A monitoring wells from the sampling event. Tables 3 through 8 present the current and historic analytical data for each well in Area A. Appendix D contains the laboratory report. The following summarizes the infringements of groundwater quality standards identified during the 2023 annual sampling event:

- Four (4) wells (MW-4A, MW-5A, MW-8 and MW-11) contained concentrations of iron that exceeded the NYCRR Part 703 Groundwater Standard.
- Four (4) wells (MW-4A, MW-5A, MW-8 and MW-11) contained concentrations of magnesium that exceeded the NYCRR Part 703 Groundwater Standard.
- Four (4) wells (MW-4A, MW-5A, MW-8 and MW-11) contained concentrations of manganese that exceeded the NYCRR Part 703 Groundwater Standard.
- One (1) well (MW-4A) contained concentrations of zinc that exceeded the NYCRR Part 703 Groundwater Standard.

The concentration of analytes detected in groundwater samples collected on May 14th, 2025, were generally within the ranges of values previously recorded for Area A monitoring wells. Appendix B – Table 2 depicts the results from the May 14th, 2025, annual sampling event.

5.0 Summary of Findings

Summary of Findings

In general, the concentrations of analytes of concern have remained relatively unchanged over the past year. Many of the analytes that exceed the Part 703 Value in the previous sampling event were reported at concentrations still exceeding the Part 703 Value in the May 14th, 2025, sampling event.

Concentrations of analytes of concern were below the standard deviation (SD) above their associated historical average concentration except for the following well/analyte that exceeded the historical average by one SD:

- MW-4A: Iron, Magnesium, Manganese, and Zinc
- MW-5A: Magnesium, Manganese and Zinc
- MW-8: Iron, Magnesium, Manganese and Zinc
- MW-11: Iron, Magnesium and Manganese

Appendix B depicts the historical data in Table 3 through 8.

Conclusions

- Overall, the concentrations of analytes of interest are either decreasing in certain compounds or have remained relatively stable. Additionally, the analytical parameters have included testing for TAL metals. Generally, only a select few metals have been detected above the Part 703 Values on a consistent basis. These metals include:
 - Iron
 - Magnesium
 - Manganese
 - Zinc

As requested by the NYSDEC, a change of use and corrective action work plan was developed and submitted to the NYSDEC to address the Best Management Practices (BMPs) for Area A. Area A consists of the two (2) former settling lagoons that are asphalt capped that are located north of the galvanizing plant. Based on the agreement between the NYSDEC and Elderlee, the following was implemented back in 2018. On June 9th, 2022 the NYSDEC provided a letter approving the updated O&M Plan. Appendix E contains the NYSDEC approval letter.

- A lining for a section storm water piping to the west of Area A was completed to restrict infiltration into the piping.
- Installation for drainage swale to the east of the manufacturing facility to control no industrial storm water from entering the site.
- The former dewatering pump station was abandoned, removed, and closed.

The above was conducted, and an approval letter dated November 15, 2018, from the NYSDEC was provided.

- Sealing of the Asphalt Cap in October 2024 and is in good condition still.

APPENDIX A

FIGURES



JAM
Environmental Consulting, LLC

115 Seawatch Trail, Webster, New York 14580

Site Location Map
Elderlee, Inc. - 729 Cross Road,
Oaks Corners, NY

Drawn Date: May 2025

Drawn By:
J. Moore

Scale: NTS

Drawing No. 1



NO.	DATE	APPR.	REVISION	NO.	DATE	APPR.	REVISION

ELDERLEE, INC. - AREA A
729 CROSS ROAD, OAKS CORNERS, NY
JAM ENVIRONMENTAL CONSULTING, LLC
115 SEAWATCH TRAIL
WEBSTER, NEW YORK 14580

CHECKED	JAM	DATE	7/2025
DESIGN ENGINEER	JAM	DATE	7/2025
PROJECT ENGINEER	JAM	DATE	7/2025
PROJECT MANAGER	JAM	DATE	7/2025
APPROVED	JAM	DATE	7/2025
APPROVED	JAM	DATE	7/2025

MONITORING WELL LOCATION MAP MAY 2025			
DRAWN	JAM	DATE	MAY 2025
SCALE	NOT TO SCALE	JOB NO.	
REVISION DATE:		FILE NAME:	

DRAWING NO.	2	REV. NO.	
SHEET	1	OF	1

APPENDIX B

ANALYTICAL SUMMARY TABLES

Table 1
Annual Groundwater Sampling
729 Cross Road, Oaks Corners, New York

Summary of Monitoring Well Depths
May 14, 2025

Well I.D.	Monitoring Well Elevation TOC (ft)	Static Water Level (feet)	Groundwater Elevation (ft)	Depth of Well (feet)
MW-4A	466.17	2.72	463.45	12.03
MW-5A	465.50	2.35	463.15	11.3
MW-8	467.42	6.06	461.36	13.9
MW-9R	472.70	9.88	462.82	20.0
MW-10R	469.44	6.54	462.90	15.0
MW-11	462.34	1.05	461.29	12.3

Table 2
Elderlee, Inc. Oaks Corners Facility - Area A
Table of Analytical Results - May 14, 2025

Field Parameters	Units	Method	MW-4A	MW-5A	MW-8	MW-11	6NYCRR Part 703 MCL/Std.
Gradient Location	NA	NA	Downgradient	Downgradient	Downgradient	Downgradient	NS
Static Water Level	feet	NA	2.72	2.35	6.06	1.05	NS
Specific Conductance	umhos/cm	NA	2,150	2,610	2,160	2,550	NS
Temperature	Degrees C	NA	14.4	13.1	11.4	12.0	NS
pH	S.U.	NA	6.95	6.94	6.92	7.15	6.5 - 8.5
Turbidity	NTU	NA	3.6	1.1	0.11	5.3	NS
Metals							
Iron	ug/l	200.7	7,010	1,590	4,490	6,440	300
Magnesium	ug/l	200.7	86,300	45,900	17,800	54,700	35,000
Manganese	ug/l	200.7	583	510	323	1,340	300
Thallium	ug/l	200.7	ND<50	ND<50	ND<50	ND<50	0.5
Zinc	ug/l	200.7	10,800	507	1,290	80	2,000

Bold Type - Exceeds NYCRR Part 703 Groundwater Standard from NYSDEC Technical and Operational Guidance Series (1.1.1) - Ambient Water Quality Standards and Guidance Values and Groundwater Effluent Limitations.

NA - Not Applicable

ND<5.0 denotes that the constituent was not detected above the reported laboratory method detection limit.

NS - No Groundwater Standard

B - This flag indicates the compound was also detected in the associated Method Blank. The B flag has an alternative meaning for Inorganics analyses reported using CLP ILM-type metals forms, indicating a "trace" concentration below the reporting limit and equal to or above the detection limit.

--- - Not Sampled

Table 3
Elderlee, Inc. Oaks Corners Facility - MW-4A

Field Parameters	UNITS	METHOD	6NYCRR Part703 MCL/std.	05/14/25	Arithmetic Mean	Standard Deviation
Static Water Level	feet	NA	NS	2.72	3.66	0.60
Specific Conductance	umhos/cm	NA	NS	2,150	2948.13	514.76
Temperature	Degrees F	NA	NS	14.4	37.41	22.23
pH	S.U.	NA	6.5--8.5	6.95	6.86	0.51
Turbidity	NTU	NA	NS	3.6	14.53	19.80

Metals

Iron	ug/l	200.7	300	7,010		8639.39	4828.43
Magnesium	ug/l	200.7	35,000	86,300		69600.00	16585.95
Manganese	ug/l	200.7	300	583		561.27	141.11
Thallium	ug/l	200.7	0.5*	ND		12.25	0.35
Zinc	ug/l	200.7	2,000	10,800		11742.12	2778.96

Bold Type - Exceeds NYCRR Part 703 Groundwater Standard from NYSDEC Technical and Operational Guidance Series (1.1.1) - Ambient Water Quality

B - Indicates the compound was also detected in the associated Method Blank. The B flag has an alternative meaning for Inorganics analyses reported using CLP ILM-type metals forms, indicating a "trace" concentration below the reporting limit and equal to or above the detection limit.

Table 4
Elderlee, Inc. Oaks Corners Facility - MW-5A

Field Parameters	UNITS	METHOD	6NYCRR Part703 MCL/std.	05/14/25	Arithmetic Mean	Standard Deviation
Static Water Level	feet	NA	NS	2.35	2.99	0.60
Specific Conductance	umhos/cm	NA	NS	2,610	2716.90	292.72
Temperature	Degrees F	NA	NS	13.1	33.95	21.33
pH	S.U.	NA	6.5--8.5	6.94	7.03	0.41
Turbidity	NTU	NA	NS	1.1	7.09	14.71

Metals

Iron	ug/l	200.7	300	1,590	4,463.47	2,138.75
Magnesium	ug/l	200.7	35,000	45,900	39,867.65	9,719.76
Manganese	ug/l	200.7	300	510	639.12	149.63
Thallium	ug/l	200.7	0.5*	ND	ND	NA
Zinc	ug/l	200.7	2,000	507	272.97	91.91

NYCRR Part 703

NA - Not Applicable

constituent was not

NS - No Groundwater Standard

B - Indicates the compound was also detected in the associated Method E

Table 5
Elderlee, Inc. Oaks Corners Facility - MW-8

Field Parameters	UNITS	METHOD	6NYCRR Part703 MCL/std.	05/14/25	Arithmetic Mean	Standard Deviation
Static Water Level	feet	NA	NS	6.06	5.72	0.67
Specific Conductance	umhos/cm	NA	NS	2,160	2584.07	721.98
Temperature	Degrees F	NA	NS	11.4	33.80	21.54
pH	S.U.	NA	6.5--8.5	6.92	7.06	0.33
Turbidity	NTU	NA	NS	0.11	9.19	23.14

Metals

Iron	ug/l	200.7	300	4,490		5,946.63	2,858.11
Magnesium	ug/l	200.7	35,000	17,800		36,093.75	13,962.51
Manganese	ug/l	200.7	300	323		623.25	241.40
Thallium	ug/l	200.7	0.5*	ND		7.10	NA
Zinc	ug/l	200.7	2,000	1,290		1,134.75	745.15

and Operational Guidance Series (1.1.1) - Ambient Water Quality Standards and

NA - Not Applicable

ND<5.0 denotes that the constituent was not detected above the reported laboratory

NS - No Groundwater Standard

B - Indicates the compound was also detected in the associated Method Blank.

Table 6
Elderlee, Inc. Oaks Corners Facility - MW-11

Field Parameters	UNITS	METHOD	6NYCRR Part703 MCL/std.	05/14/25	Arithmetic Mean	Standard Deviation
Static Water Level	feet	NA	NS	1.05	1.51	0.50
Specific Conductance	umhos/cm	NA	NS	2,550	4539.63	7334.29
Temperature	Degrees F	NA	NS	12.0	31.17	19.22
pH	S.U.	NA	6.5--8.5	7.15	7.17	0.37
Turbidity	NTU	NA	NS	5.3	18.83	21.56

Metals

Iron	ug/l	200.7	300	6,440		7532.41	2362.21
Magnesium	ug/l	200.7	35,000	54,700		69979.31	16519.28
Manganese	ug/l	200.7	300	1,340		1512.96	373.70
Thallium	ug/l	200.7	0.5*	ND		ND	NA
Zinc	ug/l	200.7	2,000	80		146.62	140.53

*Operational Guidance Series (1.1.1) - Ambient Water Quality Standards and Guidance Values
and Groundwater Effluent Limitations.*

ND<5.0 denotes that the constituent was not detected above the reported laboratory method

NS - No Groundwater Standard

*an alternative meaning for Inorganics analyses reported using CLP ILM-type metals forms,
indicating a "trace" concentration below the reporting limit and equal to or above the*

APPENDIX C
GROUNDWATER SAMPLING LOGS

JAM Environmental Consulting, LLC

Low Flow Ground Water Sampling Log

Date 5/14/2025 Personnel J. Moore Weather Overcast 64°F
 Site Name Elderlee, Inc. Evacuation Method Peristaltic Pump Well # MW-11
 Location Oaks Corners, NY Sampling Method Peristaltic Pump Project # 2025005

Well information:

Depth of Well * _____ ft.
 Depth to Water * 1.05 ft.
 Length of Water Column _____ ft.

* Measurements taken from

☒ Top of Well Casing
☐ Top of Protective Casing
☐ (Other, Specify)

Start Purge Time: 0825

Elapsed Time (minutes)	Depth To Water (feet)	Temperature (degree C)	pH	Conductivity (ms/cm)	Oxidation Reduction Potential	Dissolved Oxygen (mg/l)	Turbidity (NTU)	Flow Rate (ml/min)
0825 0	1.05	—	—	—	—	—	—	300
0830 5	1.67	13.0	7.10	1.50	63.3	1.30	13.8	13.8 300
0835 10	1.75	12.3	7.21	1.370	52.4	1.15	30.7	300
0840 15	1.76	12.3	7.21	2020	58.8	1.12	25.8	300
0845 20	1.76	12.2	7.19	2270	66.0	1.11	25.6	300
0850 25	1.76	12.1	7.15	2420	72.2	0.90	18.9	300
0855 30	1.76	12.1	7.16	2480	74.9	0.66	14.6	300
0900 35	1.76	12.1	7.15	2530	78.1	0.57	12.3	300
0905 40	1.76	12.1	7.15	2540	78.6	0.55	9.31	300
0910 45	1.76	12.0	7.15	2550	79.1	0.53	6.01	300
0915 50	1.76	12.0	7.15	2560	79.4	0.52	5.66	300
0920 55	1.76	12.0	7.15	2550	79.8	0.54	5.34	300
60	Sample						6.12 NTU	

End Purge Time: 0920

Water sample:

Time collected: 0920

Total volume of purged water removed: _____

Physical appearance at start

Color COLORLESS

Odor None

Sheen/Free Product None

Physical appearance at sampling

Color COLORLESS

Odor None

Sheen/Free Product None

Analytical Parameters:

Container Size	Container Type	# Collected	Field Filtered	Preservative	Container pH
250 ml	poly	1	no	Hno3	<2

10.35 NTU = 10T

APPENDIX D

**LABORATORY ANALYTICAL
DATA**



May 20, 2025

Service Request No:R2505346

Jim Moore
JAM Environmental Consulting, LLC
115 Seawatch Trail
Webster, NY 14580

Laboratory Results for: Elderlee, Inc. GWS

Dear Jim,

Enclosed are the results of the sample(s) submitted to our laboratory May 14, 2025
For your reference, these analyses have been assigned our service request number **R2505346**.

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 7476. You may also contact me via email at Chris.Leavy@alsglobal.com.

Respectfully submitted,

ALS Group USA, Corp. dba ALS Environmental

Christopher Leavy
Project Manager

ADDRESS

1565 Jefferson Road, Building 300, Suite 360, Rochester, NY 14623

PHONE +1 585 288 5380 | **FAX** +1 585 288 8475

ALS Group USA, Corp.
dba ALS Environmental



Narrative Documents

ALS Environmental—Rochester Laboratory

1565 Jefferson Road, Building 300, Suite 360, Rochester, NY 14623

Phone (585) 288-5380 Fax (585) 288-8475

www.alsglobal.com



Client: JAM Environmental Consulting, LLC
Project: Elderlee, Inc. GWS
Sample Matrix: Water

Service Request: R2505346
Date Received: 05/14/2025

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:

Four water samples were received for analysis at ALS Environmental on 05/14/2025. 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.

Approved by 

Date 05/20/2025



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: EDL-MW-11-051425				Lab ID: R2505346-001		
-----------------------------	--	--	--	----------------------	--	--

Analyte	Results	Flag	MDL	MRL	Units	Method
Iron, Total	6440			100	ug/L	6010D
Magnesium, Total	54700			1000	ug/L	6010D
Manganese, Total	1340			10	ug/L	6010D
Zinc, Total	80			20	ug/L	6010D

CLIENT ID: EDL-MW-8-051425				Lab ID: R2505346-002		
----------------------------	--	--	--	----------------------	--	--

Analyte	Results	Flag	MDL	MRL	Units	Method
Iron, Total	4490			100	ug/L	6010D
Magnesium, Total	17800			1000	ug/L	6010D
Manganese, Total	323			10	ug/L	6010D
Zinc, Total	1290			20	ug/L	6010D

CLIENT ID: EDL-MW-5A-051425				Lab ID: R2505346-003		
-----------------------------	--	--	--	----------------------	--	--

Analyte	Results	Flag	MDL	MRL	Units	Method
Iron, Total	1590			100	ug/L	6010D
Magnesium, Total	45900			1000	ug/L	6010D
Manganese, Total	510			10	ug/L	6010D
Zinc, Total	507			20	ug/L	6010D

CLIENT ID: EDL-MW-4A-051425				Lab ID: R2505346-004		
-----------------------------	--	--	--	----------------------	--	--

Analyte	Results	Flag	MDL	MRL	Units	Method
Iron, Total	7010			100	ug/L	6010D
Magnesium, Total	86300			1000	ug/L	6010D
Manganese, Total	583			10	ug/L	6010D
Zinc, Total	10800			100	ug/L	6010D



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: JAM Environmental Consulting, LLC
Project: Elderlee, Inc. GWS/25005

Service Request:R2505346

SAMPLE CROSS-REFERENCE

<u>SAMPLE #</u>	<u>CLIENT SAMPLE ID</u>	<u>DATE</u>	<u>TIME</u>
R2505346-001	EDL-MW-11-051425	5/14/2025	0920
R2505346-002	EDL-MW-8-051425	5/14/2025	1010
R2505346-003	EDL-MW-5A-051425	5/14/2025	1105
R2505346-004	EDL-MW-4A-051425	5/14/2025	1200

[illegible]



Cooler Receipt and Preservation Check Form

R2505346
5

JAM Environmental Consulting, LLC
Elderice, Inc. GWS

Project/Client JAM Environmental Folder Number _____

Cooler received on 5/14/25 by: ME

COURIER: ALS UPS FEDEX VELOCITY CLIENT

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

8. Temperature Readings Date: 5/14/25 Time: 14:48 ID: IR#12 IR#11 From: Temp Blank Sample Bottle

Temp (°C)	<u>7.5</u>						
Within 0-6°C?	Y <u>N</u>	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: _____ 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 ME on 5/14/25 at 14:53
5035 samples placed in storage location: _____ by _____ on _____ at _____ within 48 hours of sampling? Y N

Cooler Breakdown/Preservation Check**: Date: 5/14/25 Time: 17:39 by: MM

- Were all bottle labels complete (i.e. analysis, preservation, etc.)? YES NO
- Did all bottle labels and tags agree with custody papers? YES NO
- Were correct containers used for the tests indicated? YES NO
- Were 5035 vials acceptable (no extra labels, not leaking)? YES NO N/A
- Were dissolved metals filtered in the field? YES NO N/A
- 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>204524</u>	HNO ₃	<u>X</u>	<u>24015679</u>	<u>10/26</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: 011325-2AES

Explain all Discrepancies/ Other Comments:

HPROD	BULK
HTR	FLDT
SUB	HGFB
ALS	LL3541

Labels secondary reviewed by: MM

*significant air bubbles: VOA > 5-6 mm : WC > 1 in. diameter



Miscellaneous Forms

ALS Environmental—Rochester Laboratory

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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.	+	Correlation coefficient for MSA is <0.995.
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).	N	Inorganics- Matrix spike recovery was outside laboratory limits.
B	Analyte was also detected in the associated method blank at a concentration that may have contributed to the sample result.	N	Organics- Presumptive evidence of a compound (reported as a TIC) based on the MS library search.
E	Inorganics- Concentration is estimated due to the serial dilution was outside control limits.	S	Concentration has been determined using Method of Standard Additions (MSA).
E	Organics- Concentration has exceeded the calibration range for that specific analysis.	W	Post-Digestion Spike recovery is outside control limits and the sample absorbance is <50% of the spike absorbance.
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	Concentration >40% difference between the two GC columns.
*	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.	C	Confirmed by GC/MS
H	Analysis was performed out of hold time for tests that have an "immediate" hold time criteria.	Q	DoD reports: indicates a pesticide/Aroclor is not confirmed ($\geq 100\%$ Difference between two GC columns).
#	Spike was diluted out.	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: JAM Environmental Consulting, LLC
Project: Elderlee, Inc. GWS/25005

Service Request: R2505346

Sample Name: EDL-MW-11-051425
Lab Code: R2505346-001
Sample Matrix: Water

Date Collected: 05/14/25**Date Received:** 05/14/25

Analysis Method
6010D

Extracted/Digested By
MKASTAN

Analyzed By
NMANSEN

Sample Name: EDL-MW-8-051425
Lab Code: R2505346-002
Sample Matrix: Water

Date Collected: 05/14/25**Date Received:** 05/14/25

Analysis Method
6010D

Extracted/Digested By
MKASTAN

Analyzed By
NMANSEN

Sample Name: EDL-MW-5A-051425
Lab Code: R2505346-003
Sample Matrix: Water

Date Collected: 05/14/25**Date Received:** 05/14/25

Analysis Method
6010D

Extracted/Digested By
MKASTAN

Analyzed By
NMANSEN

Sample Name: EDL-MW-4A-051425
Lab Code: R2505346-004
Sample Matrix: Water

Date Collected: 05/14/25**Date Received:** 05/14/25

Analysis Method
6010D

Extracted/Digested By
MKASTAN

Analyzed By
NMANSEN



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	200.2
200.8	200.2
6010C or 6010D	3005A/3010A
6020A or 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
6010C or 6010D	3050B
6020A or 6020B	3050B
6010C or 6010D TCLP (1311) extract	3005A/3010A
6010C or 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

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Metals

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ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: JAM Environmental Consulting, LLC
Project: Elderlee, Inc. GWS/25005
Sample Matrix: Water

Sample Name: EDL-MW-11-051425
Lab Code: R2505346-001

Service Request: R2505346
Date Collected: 05/14/25 09:20
Date Received: 05/14/25 14:30

Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Date Extracted	Q
Iron, Total	6010D	6440	ug/L	100	1	05/16/25 22:45	05/15/25	
Magnesium, Total	6010D	54700	ug/L	1000	1	05/16/25 22:45	05/15/25	
Manganese, Total	6010D	1340	ug/L	10	1	05/16/25 22:45	05/15/25	
Titanium, Total	6010D	50 U	ug/L	50	1	05/16/25 22:45	05/15/25	
Zinc, Total	6010D	80	ug/L	20	1	05/16/25 22:45	05/15/25	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: JAM Environmental Consulting, LLC
Project: Elderlee, Inc. GWS/25005
Sample Matrix: Water

Sample Name: EDL-MW-8-051425
Lab Code: R2505346-002

Service Request: R2505346
Date Collected: 05/14/25 10:10
Date Received: 05/14/25 14:30

Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Date Extracted	Q
Iron, Total	6010D	4490	ug/L	100	1	05/16/25 22:48	05/15/25	
Magnesium, Total	6010D	17800	ug/L	1000	1	05/16/25 22:48	05/15/25	
Manganese, Total	6010D	323	ug/L	10	1	05/16/25 22:48	05/15/25	
Titanium, Total	6010D	50 U	ug/L	50	1	05/16/25 22:48	05/15/25	
Zinc, Total	6010D	1290	ug/L	20	1	05/16/25 22:48	05/15/25	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: JAM Environmental Consulting, LLC
Project: Elderlee, Inc. GWS/25005
Sample Matrix: Water
Sample Name: EDL-MW-5A-051425
Lab Code: R2505346-003

Service Request: R2505346
Date Collected: 05/14/25 11:05
Date Received: 05/14/25 14:30
Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Date Extracted	Q
Iron, Total	6010D	1590	ug/L	100	1	05/16/25 22:52	05/15/25	
Magnesium, Total	6010D	45900	ug/L	1000	1	05/16/25 22:52	05/15/25	
Manganese, Total	6010D	510	ug/L	10	1	05/16/25 22:52	05/15/25	
Titanium, Total	6010D	50 U	ug/L	50	1	05/16/25 22:52	05/15/25	
Zinc, Total	6010D	507	ug/L	20	1	05/16/25 22:52	05/15/25	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: JAM Environmental Consulting, LLC
Project: Elderlee, Inc. GWS/25005
Sample Matrix: Water
Sample Name: EDL-MW-4A-051425
Lab Code: R2505346-004

Service Request: R2505346
Date Collected: 05/14/25 12:00
Date Received: 05/14/25 14:30
Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Date Extracted	Q
Iron, Total	6010D	7010	ug/L	100	1	05/16/25 22:55	05/15/25	
Magnesium, Total	6010D	86300	ug/L	1000	1	05/16/25 22:55	05/15/25	
Manganese, Total	6010D	583	ug/L	10	1	05/16/25 22:55	05/15/25	
Titanium, Total	6010D	50 U	ug/L	50	1	05/16/25 22:55	05/15/25	
Zinc, Total	6010D	10800	ug/L	100	5	05/16/25 22:58	05/15/25	



QC Summary Forms

ALS Environmental—Rochester Laboratory

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Metals

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www.alsglobal.com

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: JAM Environmental Consulting, LLC
Project: Elderlee, Inc. GWS/25005
Sample Matrix: Water

Sample Name: Method Blank
Lab Code: R2505346-MB

Service Request: R2505346
Date Collected: NA
Date Received: NA

Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Date Extracted	Q
Iron, Total	6010D	100 U	ug/L	100	1	05/16/25 21:31	05/15/25	
Magnesium, Total	6010D	1000 U	ug/L	1000	1	05/16/25 21:31	05/15/25	
Manganese, Total	6010D	10 U	ug/L	10	1	05/16/25 21:31	05/15/25	
Titanium, Total	6010D	50 U	ug/L	50	1	05/16/25 21:31	05/15/25	
Zinc, Total	6010D	20 U	ug/L	20	1	05/16/25 21:31	05/15/25	

ALS Group USA, Corp.
dba ALS Environmental

QA/QC Report

Client: JAM Environmental Consulting, LLC
Project: Elderlee, Inc. GWS/25005
Sample Matrix: Water

Service Request: R2505346
Date Analyzed: 05/16/25

Duplicate Lab Control Sample Summary
Inorganic Parameters

Units:ug/L
Basis:NA

Lab Control Sample R2505346-LCS					Duplicate Lab Control Sample R2505346-DLCS					
Analyte Name	Analytical Method	Result	Spike Amount	% Rec	Result	Spike Amount	% Rec	% Rec Limits	RPD	RPD Limit
Iron, Total	6010D	4940	5000	99	4930	5000	99	80-120	<1	20
Magnesium, Total	6010D	25300	25000	101	25300	25000	101	80-120	<1	20
Manganese, Total	6010D	493	500	99	491	500	98	80-120	<1	20
Titanium, Total	6010D	2550	2500	102	2540	2500	102	80-120	<1	20
Zinc, Total	6010D	494	500	99	493	500	99	80-120	<1	20

APPENDIX E

NYSDEC Letter

NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION

Division of Environmental Remediation, Region 8

6274 East Avon-Lima Road, Avon, NY 14414-9516

P: (585) 226-5353 | F: (585) 226-8139

www.dec.ny.gov

June 9th, 2022

Elderlee, Inc.
Robert A. Lamb
729 Cross Rd.
Oaks Corners, NY 14518

Re: O&M Plan Area A Sampling
Elderlee, Inc., OAKS CORNERS
Ontario County, Site No.: 835014

Dear Robert A. Lamb,

The Department of Environmental Conservation, in consultation with the Department of Health, (Departments) have reviewed your June 21st, 2021, letter and sampling data regarding the Operations and Maintenance Plan (O&M Plan) Area A Sampling.

The Departments agree to limit future sampling to the following metals: iron, magnesium, manganese, thallium, and zinc as discussed in the letter. The Departments also agree to limit future sampling to wells: MW-4A, MW-5A, MW-8 and MW-11 as discussed in the letter. However, MW-9R and MW-10R should continue to be gauged during sampling events for hydraulic gradient mapping purposes. All other aspects of the O&M plan remain in effect and should continue to be conducted per the O&M plan.

If you have any questions, please contact me at 585-226-5356 or e-mail at adam.morgan@dec.ny.gov.

Sincerely,



Adam Morgan
Project Manager

cc: David Pratt, DEC RHWRE
Stephen Lawrence, DOH Project Manager
Justin Deming, DOH



Department of
Environmental
Conservation