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right partner.

April 13, 2026

David Garry  
Silver Age Labs  
808 Erford Road

Date Received: **03/26/2026**  
Work Order: **MT2605474**

Re: **2026-Silver Testing**

Dear David,

Enclosed are the analytical results for samples received by the laboratory.

The ALS Environmental laboratory in Middletown, Pennsylvania is a National Environmental Laboratory Accreditation Program (NELAP) accredited laboratory and as such, certifies that all applicable test results meet the requirements of NELAP.

Analyses were performed according to our laboratory's NELAP-approved quality assurance program and any applicable state requirements. The test results meet requirements of the current NELAP standards or state requirements, where applicable. For a specific list of accredited analytes, refer to the certifications section of the ALS website at [www.alsglobal.com/en/Our-Services/Life-Sciences/Environmental/Downloads](http://www.alsglobal.com/en/Our-Services/Life-Sciences/Environmental/Downloads).

If you have any questions regarding this certificate of analysis, please contact me. This laboratory report may not be reproduced, except in full, without the written approval of ALS Global.

ALS Middletown: 301 Fulling Mill Road, Middletown, PA 17057 : 717-944-5541.

**Taylor Wells**

**/S/ TAYLOR WELLS**

**Project Manager**



**Client:** Silver Age Labs  
**Project:** 2026-Silver Testing

**Work Order:** MT2605474  
**Date Received:** 26-Mar-2026

### **CASE NARRATIVE**

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

#### **Sample Receipt**

3 water samples were received for analysis at ALS Environmental on 26-Mar-2026. Any discrepancies upon initial sample inspection are annotated on the sample receipt and preservation form included within this report. The samples were stored at minimum in accordance with the analytical method requirements.

# SAMPLE DETECTION SUMMARY

This form includes only detections above the limits as presented.

For a full listing of sample results, continue to the Sample Results section of this Report.



<b>CLIENT ID: A</b>		<b>Lab ID: MT2605474-001</b>			
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<b>Analyte</b>	<b>Results</b>	<b>Flag</b>	<b>MRL</b>	<b>Units</b>	<b>Method</b>
Silver	12.4		0.0990	mg/L	EPA 6010D

<b>CLIENT ID: B</b>		<b>Lab ID: MT2605474-002</b>			
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<b>Analyte</b>	<b>Results</b>	<b>Flag</b>	<b>MRL</b>	<b>Units</b>	<b>Method</b>
Silver	20.9		0.198	mg/L	EPA 6010D

<b>CLIENT ID: C</b>		<b>Lab ID: MT2605474-003</b>			
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<b>Analyte</b>	<b>Results</b>	<b>Flag</b>	<b>MRL</b>	<b>Units</b>	<b>Method</b>
Silver	189		0.990	mg/L	EPA 6010D

# SAMPLE SUMMARY



**Client:** Silver Age Labs  
**Project:** 2026-Silver Testing  
**Workorder:** MT2605474

<b>Laboratory Sample ID</b>	<b>Client Sample ID</b>	<b>Sample Matrix</b>	<b>Collection Date</b>	<b>Date Received</b>
MT2605474-001	A	WATER	03/26/26 15:00	03/26/26 16:00
MT2605474-002	B	WATER	03/26/26 15:00	03/26/26 16:00
MT2605474-003	C	WATER	03/26/26 15:00	03/26/26 16:00



301 Fulling Mill Rd, Suite A  
Middletown, PA 17057  
P. 717-944-5541

CHAIN OF CUSTODY/  
REQUEST FOR ANALYSIS

ALL SHADED AREAS MUST BE COMPLETED BY THE CLIENT /  
SAMPLER. INSTRUCTIONS ON THE BACK.

COC #: \_\_\_\_\_ of \_\_\_\_\_  
ALS Quote #: \_\_\_\_\_

Client Name: Silver Age Labs	Container Type: AG	Temp°C	Therm ID	On Ice
Address: 808 Erford Rd. Camp Hill PA 17011	Container: 125	21	3009	Y <input checked="" type="radio"/> N <input type="radio"/>
	Size: 32626	Sample(s) for Radiation testing?		Y <input type="radio"/> N <input type="radio"/>
	Preservative: WWP	Reportable SDWA Sample(s)?		Y <input type="radio"/> N <input type="radio"/>
Orthophosphate Filtered? Yes No		Hexavalent Chromium Filtered? Yes No		

Contact: David Garry  
Phone#: 717-943-2817

Project Name#: \_\_\_\_\_  
Bill To: \_\_\_\_\_  
Purchase Order #: \_\_\_\_\_

TAT  Normal-Standard TAT is 10-12 business days.  
 Rush-Subject to ALS approval and surcharges.  
Date Required: \_\_\_\_\_ Approved? \_\_\_\_\_  
Email?

ANALYSIS / METHOD REQUESTED

SDWA Sample Type (see key) \*G or C  
\*\*Matrix (See bottom of COC)

Silver Silver

Environmental Division  
Middletown  
Work Order Reference  
**MT2605474**

Telephone : +1 717 944 5541

Sample Description/Location (as it will appear on the lab report)	Date Collected mm/dd/yy	Time hh.mm	SDWA Sample Type	*G or C	**Matrix
1 A	3/26/26	3 PM			1
2 B	3/26/26	3 PM			1
3 C	3/26/26	3 PM			1
4					
5					
6					
7					
8					
9					
10					

SDWA State of Origin \_\_\_\_\_  
PWSID# \_\_\_\_\_  
PWS Contact \_\_\_\_\_  
PWS Phone# \_\_\_\_\_  
New Source? Y  N   
New Source Contact: \_\_\_\_\_  
SDWA Sample Type Key:  
D=Distribution E=Entry Point R=Raw P=Plant  
C=Check S=Special A=Annual Startup

Comments  
Nitric Acid is OK  
\$110 paid by check # 102  
DAG 3/26/26

Circle Sample Collector: ALS Tech / Client	Comments:
Name: David Garry ID: _____	
Date: 3-26-26 Time: 1600	Relinquished By / Company Name: David Garry
	Received By / Company Name: [Signature] ALS

Data Deliverables:  Standard Lvl 1  CLP-like  HSCA  
 Standard Lvl 2  DOD  Landfill  
 Standard Lvl 3  NJ RED  NJ GW  
 Standard Lvl 4  NJ Full  \_\_\_\_\_

EDDS:  Excel Summary  Sample Disposal  
 Equis Lab   
 Custom Special

State Samples Collected In:  NY  NJ  PA  WV  FL  other

EDDS: Format Type \_\_\_\_\_

\*G=Grab; C=Composite \*\*Matrix - A=Air; D=Drinking Water; GW=Groundwater; O=Oil; LW=Liquid Waste; S=Solid/Soil/Sludge; SW=Surface Water; WP=Wipe; WW=Wastewater  
Signature denotes acceptance of ALS Group USA, Corp. Terms and Conditions - Visit link for detailed Terms & Conditions: <https://www.alsglobal.com/ALSGroupUSACorpTC>



Middletown Sample Condition Form

Client Silver Age Labs Workorder MT2605474  
 Temp °C 21 Therm ID 309 Ice? Y  N  N/A Initials & Date kh 5/26/26

Fedex  UPS  Client  ALS  Other  Tracking # \_\_\_\_\_

	Yes	No <sup>1</sup>	N/A	Comments
Cooler Custody Seals present & intact			<input checked="" type="checkbox"/>	
Sample Custody Seals present & intact			<input checked="" type="checkbox"/>	
Chain-of-Custody present	<input checked="" type="checkbox"/>			
Sample collector name present	<input checked="" type="checkbox"/>			
<i>If not present, must contact PM/client to request name.</i>				
COC/bottle labels complete & in agreement		<input checked="" type="checkbox"/>		
• Sample location	<input checked="" type="checkbox"/>			
• Date and time of sample collection	<input checked="" type="checkbox"/>			
• Type(s) of preservation		<input checked="" type="checkbox"/>		UC
• Number of containers		<input checked="" type="checkbox"/>		UC
• Composite or grab		<input checked="" type="checkbox"/>		
• Matrix		<input checked="" type="checkbox"/>		U
Proper containers, preservation, and volume per method	<input checked="" type="checkbox"/>			
Received within hold time	<input checked="" type="checkbox"/>			
Containers intact	<input checked="" type="checkbox"/>			
Trip blanks present (EPA 504, EPA 524)			<input checked="" type="checkbox"/>	
Field blanks present (Hg 1631, PFAS)				
NJ ≤ 4 Days				
CR6 Samples Filtered				
OP Samples Filtered				
WV Containers 0-6°C				
SDWA compliance reporting			<input checked="" type="checkbox"/>	

<sup>1</sup> If No, provide comment \_\_\_\_\_

Rad Screen (uCi) \_\_\_\_\_

PM - PM to contact client  
 N/A - Not Applicable  
 UC - Updated coc with missing information

Review Comments:  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

## LABORATORY CERTIFICATIONS

### **NELAP Certifications<sup>1</sup>**

- NJ: PA010
- NY: 11759
- PA: 22-293

### **DoD ELAP**

- PJLA: 74618

### **State Certifications<sup>1</sup>**

- FL: E871113
- WA: C999
- MD: 128
- VA: 460157
- WV: DW 9961-C, 343
- NJ: PA101

<sup>1</sup> Scope available upon request

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## NOTES

- Samples collected by ALS personnel are done so in accordance with the procedures set forth in the ALS Field Sampling Plan (20 – Field Services Sampling Plan).
- Except as qualified, Clean Water Act sample analyses are consistent with methodology requirements in 40 CFR Part 136, including but not limited to the following EPA Method reference revisions:
  - EPA 300.1 Rev. 1.0-1997
  - EPA 300.0 Rev. 2.1-1993
  - EPA 353.2 Rev. 2.0-1993
  - EPA 410.4 Rev. 1.0-1993
  - EPA 420.4 Rev. 1.0-1993
  - EPA 365.1 Rev. 2.0-1993
  - EPA 200.7 Rev. 4.4-1994
  - EPA 200.8 Rev. 5.4-1994
  - EPA 245.1 Rev. 3.0-1994
- Except as qualified, Safe Drinking Water Act sample analyses are consistent with methodology requirements in 40 CFR Part 141.
- The Chain of Custody document is included as part of this report.
- All Library Search analytes should be regarded as tentative identifications based on the presumptive evidence of the mass spectra. Concentrations reported are estimated values.
- Parameters identified as "analyze immediately" require analysis within 15 minutes of collection. Any "analyze immediately" parameters not listed under the header "Field Parameters" are performed in the laboratory and are therefore analyzed out of hold time.
- Method references listed on this report beginning with the prefix "S" followed by a method number (such as S2310B-97) refer to methods from "Standard Methods for the Examination of Water and Wastewater".
- Unless otherwise noted, all quantitative results for soils are reported on a dry weight basis.

## REPORT QUALIFIERS AND DEFINITIONS

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

# ANALYST SUMMARY



**Client:** Silver Age Labs  
**Project:** 2026-Silver Testing

**Work Order:** MT2605474

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**Sample Name:** A  
**Laboratory Code:** MT2605474-001  
**Sample Matrix:** WATER

**Date Collected:** 03/26/26  
**Date Received:** 03/26/26

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Analysis Method	Preparation Method	Container ID	Preparation Lot	Prepared By	Analysis Lot	Analyzed By
EPA 6010D	EPA 3015A	001-AB	2531949	Ryan Henninger	4009744	Skyler Yanchick

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**Sample Name:** B  
**Laboratory Code:** MT2605474-002  
**Sample Matrix:** WATER

**Date Collected:** 03/26/26  
**Date Received:** 03/26/26

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Analysis Method	Preparation Method	Container ID	Preparation Lot	Prepared By	Analysis Lot	Analyzed By
EPA 6010D	EPA 3015A	002-AB	2531949	Ryan Henninger	4009744	Skyler Yanchick

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**Sample Name:** C  
**Laboratory Code:** MT2605474-003  
**Sample Matrix:** WATER

**Date Collected:** 03/26/26  
**Date Received:** 03/26/26

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Analysis Method	Preparation Method	Container ID	Preparation Lot	Prepared By	Analysis Lot	Analyzed By
EPA 6010D	EPA 3015A	003-AB	2531949	Ryan Henninger	4009744	Skyler Yanchick

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# Analytical Report



**Client:** Silver Age Labs  
**Project:** 2026-Silver Testing  
**Matrix:** WATER

**Work Order:** MT2605474  
**Date Collected:** 03/26/26 15:00  
**Date Received:** 03/26/26 16:00

**CLIENT ID: A** **Lab ID: MT2605474-001**

Analyte	Method	Results	Qual	Units	MRL	Dilution Factor	Date Analyzed	Date Extracted
<b>Metals</b>								
Silver	EPA 6010D	12.4		mg/L	0.0990	10	04/10/26 15:45	04/09/26 14:40

# Analytical Report



**Client:** Silver Age Labs  
**Project:** 2026-Silver Testing  
**Matrix:** WATER

**Work Order:** MT2605474  
**Date Collected:** 03/26/26 15:00  
**Date Received:** 03/26/26 16:00

**CLIENT ID: B**

**Lab ID: MT2605474-002**

Analyte	Method	Results	Qual	Units	MRL	Dilution Factor	Date Analyzed	Date Extracted
<b>Metals</b>								
Silver	EPA 6010D	20.9		mg/L	0.198	20	04/10/26 15:53	04/09/26 14:40

# Analytical Report



**Client:** Silver Age Labs  
**Project:** 2026-Silver Testing  
**Matrix:** WATER

**Work Order:** MT2605474  
**Date Collected:** 03/26/26 15:00  
**Date Received:** 03/26/26 16:00

**CLIENT ID: C**

**Lab ID: MT2605474-003**

Analyte	Method	Results	Qual	Units	MRL	Dilution Factor	Date Analyzed	Date Extracted
<b>Metals</b>								
Silver	EPA 6010D	<b>189</b>		mg/L	0.990	100	04/10/26 15:56	04/09/26 14:40

QA/QC Report



**Client:** Silver Age Labs  
**Project:** 2026-Silver Testing  
**Matrix:** WATER  
**QC Lot:** 2531949

**Work Order:** MT2605474  
**Date Collected:** NA  
**Date Received:** NA  
**Run ID:** 4009744

**Metals**

**MB** CLIENT ID: Method Blank Lab ID: QC-2531949-001

**Method:** EPA 6010D **Dilution:** 1 **Analysis Date:** 04/10/26 13:55  
**Prep Date:** 04/09/26 14:41

Analyte	Result	Units	MRL	Spike Amount	Spike Ref. Amount	% Rec	% Rec Limits	RPD	RPD Limit	Qual
Silver	ND	mg/L	0.00440							U

**LCS** CLIENT ID: Laboratory Control Sample Lab ID: QC-2531949-002

**Method:** EPA 6010D **Dilution:** 1 **Analysis Date:** 04/10/26 13:57  
**Prep Date:** 04/09/26 14:41

Analyte	Result	Units	MRL	Spike Amount	Spike Ref. Amount	% Rec	% Rec Limits	RPD	RPD Limit	Qual
Silver	0.119	mg/L	0.00440	0.10999		108	80-120			

**MS** CLIENT ID: A Lab ID: QC-2531949-004

**Method:** EPA 6010D **Dilution:** 10 **Analysis Date:** 04/10/26 15:47  
**Prep Date:** 04/09/26 14:41

Analyte	Result	Units	MRL	Spike Amount	Spike Ref. Amount	% Rec	% Rec Limits	RPD	RPD Limit	Qual
Silver	0.307	mg/L	0.0990	0.11	12.4	NC	75-125			O

**MSD** CLIENT ID: A Lab ID: QC-2531949-005

**Method:** EPA 6010D **Dilution:** 10 **Analysis Date:** 04/10/26 15:58  
**Prep Date:** 04/09/26 14:41

Analyte	Result	Units	MRL	Spike Amount	Spike Ref. Amount	% Rec	% Rec Limits	RPD	RPD Limit	Qual
Silver	0.430	mg/L	0.0990	0.11	12.4	NC	75-125	33.4	20	OR

The following samples were analyzed in this batch: MT2605474-001, MT2605474-002, MT2605474-003