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NELAP Certifications: NJ PA010 , NY 11759 , PA 22-293 DoD ELAP: PJLA 74618  
State Certifications: FL E871113 , WA C999 , MD 128 , VA 460157 , WV DW 9961-C , WV 343

Analytical Results Report For

**Guardian Chemical Specialties Corp.**

Project 1600 Vine  
Workorder 3339318  
Report ID 292987 on 1/4/2024

### Certificate of Analysis

Enclosed are the analytical results for samples received by the laboratory on Jan 02, 2024.

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.

If you have any questions regarding this certificate of analysis, please contact Sarah Leung (Project Coordinator) at (717) 944-5541.

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).

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**Recipient(s):**

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Andrew Adamsky - Guardian Chemical Specialties Corp.  
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John Chambers - Guardian CSC

*Sarah Leung*

*This page is included as part of the Analytical Report and must be retained as a permanent record thereof.*

**Sarah Leung**  
Project Coordinator

(ALS Digital Signature)



Sample Summary

Lab ID	Sample ID	Matrix	Date Collected	Date Received	Collector	Collection Company
3339318001	Lounge	Drinking Water	12/28/2023 10:15	01/02/2024 09:18	CBC	Collected By Client
3339318002	1st FI South Bottle	Drinking Water	12/28/2023 10:20	01/02/2024 09:18	CBC	Collected By Client
3339318003	1st FI North Bottle	Drinking Water	12/28/2023 10:20	01/02/2024 09:18	CBC	Collected By Client
3339318004	Produce Sink	Drinking Water	12/28/2023 10:20	01/02/2024 09:18	CBC	Collected By Client
3339318005	2nd FI North Bottle	Drinking Water	12/28/2023 10:25	01/02/2024 09:18	CBC	Collected By Client



Reference

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 preformed 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".
- For microbiological analyses, the "Prepared" value is the date/time into the incubator and the "Analyzed" value is the date/time out the incubator.
- An Analysis-Prep Method Cross Reference Table is included after Analytical Results & Qualifiers section in this report.
- Unless otherwise noted, all quantitative results for soils are reported on a dry weight basis.

Standard Acronyms/Flags

J	Indicates an estimated value between the Method Detection Limit (MDL) and the Practical Quantitation Limit (PQL) for the analyte
U	Indicates that the analyte was Not Detected (ND) above the MDL
N	Indicates presumptive evidence of the presence of a compound
MDL	Method Detection Limit
PQL	Practical Quantitation Limit
RDL	Practical Quantitation Limit for this Project
ND	Not Detected - indicates that the analyte was Not Detected
Cntr	Analysis was performed using this container
RegLmt	Regulatory Limit
LCS	Laboratory Control Sample
MS	Matrix Spike
MSD	Matrix Spike Duplicate
DUP	Sample Duplicate
%Rec	Percent Recovery
RPD	Relative Percent Difference
LOD	DoD Limit of Detection
LOQ	DoD Limit of Quantitation
DL	DoD Detection Limit
I	Indicates reported value is greater than or equal to the Method Detection Limit (MDL) but less than the Report Detection Limit (RDL)
(S)	Surrogate Compound
NC	Not Calculated
*	Result outside of QC limits
#	Please reference the result in the Results Section for analyte-level flags.



Project Notations

Lab ID

Sample ID

Sample Notations

Notation Ref.

Result Notations



Detected Results Summary

Not applicable for this WO.



Results

Client Sample ID	Lounge	Collected	12/28/2023 10:15
Lab Sample ID	3339318001	Lab Receipt	01/02/2024 09:18

METALS

Compound	Result	Flag	Units	RDL	Method	Dilution	Analysis Date/Time	By	Cntr
Lead, Total	ND	ND	mg/L	0.0020	EPA 200.8	1	01/04/2024 09:35	KXH	A



Results

Client Sample ID	1st FI South Bottle	Collected	12/28/2023 10:20
Lab Sample ID	3339318002	Lab Receipt	01/02/2024 09:18

METALS

Compound	Result	Flag	Units	RDL	Method	Dilution	Analysis Date/Time	By	Cntr
Lead, Total	ND	ND	mg/L	0.0020	EPA 200.8	1	01/04/2024 10:03	KXH	A



Results

Client Sample ID	1st FI North Bottle	Collected	12/28/2023 10:20
Lab Sample ID	3339318003	Lab Receipt	01/02/2024 09:18

METALS

Compound	Result	Flag	Units	RDL	Method	Dilution	Analysis Date/Time	By	Cntr
Lead, Total	ND	ND	mg/L	0.0020	EPA 200.8	1	01/04/2024 10:01	KXH	A





Results

Client Sample ID	Produce Sink	Collected	12/28/2023 10:20
Lab Sample ID	3339318004	Lab Receipt	01/02/2024 09:18

METALS

Compound	Result	Flag	Units	RDL	Method	Dilution	Analysis Date/Time	By	Cntr
Lead, Total	ND	ND	mg/L	0.0020	EPA 200.8	1	01/04/2024 09:21	KXH	A



Results

Client Sample ID	2nd FI North Bottle	Collected	12/28/2023 10:25
Lab Sample ID	3339318005	Lab Receipt	01/02/2024 09:18

METALS

Compound	Result	Flag	Units	RDL	Method	Dilution	Analysis Date/Time	By	Cntr
Lead, Total	ND	ND	mg/L	0.0020	EPA 200.8	1	01/04/2024 09:25	KXH	A



Sample - Method Cross Reference Table

Lab ID	Sample ID	Analysis Method	Preparation Method	Leachate Method
3339318001	Lounge	EPA 200.8	EPA ACIDT	
3339318002	1st FI South Bottle	EPA 200.8	EPA ACIDT	
3339318003	1st FI North Bottle	EPA 200.8	EPA ACIDT	
3339318004	Produce Sink	EPA 200.8	EPA ACIDT	
3339318005	2nd FI North Bottle	EPA 200.8	EPA ACIDT	



QUALITY CONTROL DATA CROSS REFERENCE TABLE

Lab ID	Sample ID	Preparation Method	Prep Batch	Prep Date/Time	By	Analysis Method	Anly Batch
3339318001	Lounge	EPA ACIDT	1113986	01/04/2024 08:28	KXH	EPA 200.8	1113988
3339318002	1st FI South Bottle	EPA ACIDT	1113989	01/04/2024 08:30	KXH	EPA 200.8	1113990
3339318003	1st FI North Bottle	EPA ACIDT	1113989	01/04/2024 08:30	KXH	EPA 200.8	1113990
3339318004	Produce Sink	EPA ACIDT	1113986	01/04/2024 08:28	KXH	EPA 200.8	1113988
3339318005	2nd FI North Bottle	EPA ACIDT	1113986	01/04/2024 08:28	KXH	EPA 200.8	1113988

