

Technical Report

prepared for:

Enviro-Probe, Inc. 6 Hollywood Court , Suite C ,2ND Floor South Plainfield NJ, 07080 Attention: Lyudmila Kogan

Report Date: 07/21/2023 Client Project ID: 230 Diamond Spring Rd Denville, NJ York Project (SDG) No.: 23G0778

CT Cert. No. PH-0723 New Jersey Ce

New Jersey Cert. No. CT005 and NY037



New York Cert. Nos. 10854 and 12058

PA Cert. No. 68-04440

120 RESEARCH DRIVE www.YORKLAB.com STRATFORD, CT 06615 (203) 325-1371 132-02 89th AVENUE FAX (203) 357-0166 RICHMOND HILL, NY 11418 ClientServices@yorklab.com

Report Date: 07/21/2023 Client Project ID: 230 Diamond Spring Rd Denville, NJ York Project (SDG) No.: 23G0778

Enviro-Probe, Inc. 6 Hollywood Court , Suite C ,2ND Floor South Plainfield NJ, 07080 Attention: Lyudmila Kogan

Purpose and Results

This report contains the analytical data for the sample(s) identified on the attached chain-of-custody received in our laboratory on July 14, 2023 and listed below. The project was identified as your project: 230 Diamond Spring Rd Denville, NJ.

The analyses were conducted utilizing appropriate EPA, Standard Methods, and ASTM methods as detailed in the data summary tables.

All samples were received in proper condition meeting the customary acceptance requirements for environmental samples except those indicated under the Sample and Analysis Qualifiers section of this report.

All analyses met the method and laboratory standard operating procedure requirements except as indicated by any data flags, the meaning of which are explained in the Sample and Data Qualifiers Relating to This Work Order section of this report and case narrative if applicable.

The results of the analyses, which are all reported on dry weight basis (soils) unless otherwise noted, are detailed in the following pages.

Please contact Client Services at 203.325.1371 with any questions regarding this report.

York Sample ID	Client Sample ID	Matrix	Date Collected	Date Received
23G0778-01	1/17035	Drinking Water	07/11/2023	07/14/2023
23G0778-02	2/17036	Drinking Water	07/11/2023	07/14/2023
23G0778-03	3/17037	Drinking Water	07/11/2023	07/14/2023
23G0778-04	4/17038	Drinking Water	07/11/2023	07/14/2023
23G0778-05	5/17039	Drinking Water	07/11/2023	07/14/2023
23G0778-06	6/17040	Drinking Water	07/11/2023	07/14/2023
23G0778-07	7/17041	Drinking Water	07/11/2023	07/14/2023

General Notes for York Project (SDG) No.: 23G0778

- The RLs and MDLs (Reporting Limit and Method Detection Limit respectively) reported are adjusted for any dilution necessary due to 1. the levels of target and/or non-target analytes and matrix interference. The RL(REPORTING LIMIT) is based upon the lowest standard utilized for the calibration where applicable.
- 2. Samples are retained for a period of thirty days after submittal of report, unless other arrangements are made.
- York's liability for the above data is limited to the dollar value paid to York for the referenced project. 3.
- This report shall not be reproduced without the written approval of York Analytical Laboratories, Inc. 4.
- 5. All analyses conducted met method or Laboratory SOP requirements. See the Sample and Data Qualifiers Section for further information.
- It is noted that no analyses reported herein were subcontracted to another laboratory, unless noted in the report. 6.
- This report reflects results that relate only to the samples submitted on the attached chain-of-custody form(s) received by York. 7.
- 8. Analyses conducted at York Analytical Laboratories, Inc. Stratford, CT are indicated by NY Cert. No. 10854; those conducted at York Analytical Laboratories, Inc., Richmond Hill, NY are indicated by NY Cert. No. 12058.

Approved By: Och I Most

Cassie L. Mosher Laboratory Manager Date: 07/21/2023





Sample Information

								VIC I		3G0778-01
Client Sample ID: 1/17035								<u>York Sample</u>	<u>ID:</u> 2	
York Project (SDG) No.	Client	Project II	<u>D</u>		M	<u>atrix</u>	Collec	ction Date/Time	Da	te Receive
23G0778	230 Diamond Sp	oring Rd I	Denville, NJ		Drinki	ng Water	July 11	1, 2023 7:15 am	L	07/14/202
Lead by EPA 200.8				Log-in Notes:	CONT	Sar	nple Note	e•		
ample Prepared by Method: EPA 200.8				Log in Rotes.		<u></u>		<u></u>		
CAS No. Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Referenc	e Method	Date/Time Prepared	Date/Time Analyzed	Analyst
439-92-1 Lead	ND		ug/L	1.00	1	EPA 200.8 Certifications:	CTDOH-PH	07/19/2023 10:41 H-0723,NELAC-NY10	07/19/2023 14:4 854,NJDEP,PADE	
			Sample I	nformation						
<u>Client Sample ID:</u> 2/17036								<u>York Sample</u>	<u>ID:</u> 2	3G0778-02
York Project (SDG) No.	Client	Project II	<u>D</u>		M	<u>atrix</u>	Collec	ction Date/Time	Da	te Received
23G0778	230 Diamond Sp	oring Rd I	Denville, NJ		Drinki	ng Water	July 11	1, 2023 7:15 am	l	07/14/2023
Lead by EPA 200.8				Log-in Notes:	CONT	Sar	nple Note	<u>s:</u>		
Sample Prepared by Method: EPA 200.8								Date/Time	Date/Time	
CAS No. Dovometor	Desult	Flag	Unite	Reported to	D:14	Doforono	o Mothod		Analyzad	Analyst
CAS No. Parameter 439-92-1 Lead	Result ND	Flag	Units ug/L	Reported to LOQ 1.00	Dilution 1	Reference EPA 200.8 Certifications:	ctdoh-p	Prepared 07/19/2023 10:48 H-0723,NELAC-NY10	Analyzed 07/19/2023 14:5 854,NJDEP,PADE	
			ug/L	LOQ	Dilution	EPA 200.8		Prepared 07/19/2023 10:48	07/19/2023 14:5 854,NJDEP,PADE	5 cw p
439-92-1 Lead	ND		^{ug/L} Sample I	LOQ 1.00	Dilution 1	EPA 200.8	CTDOH-PF	Prepared 07/19/2023 10:48 H-0723,NELAC-NY103	07/19/2023 14:3 8554,NJDEP,PADE	5 cw P 3G0778-03
439-92-1 Lead <u>Client Sample ID:</u> 3/17037	ND	Project II	^{ug/L} Sample I	LOQ 1.00	Dilution 1 <u>M</u>	EPA 200.8 Certifications:	стдон-рғ <u>Collec</u>	Prepared 07/19/2023 10:48 H-0723,NELAC-NY103 <u>York Sample</u>	07/19/2023 14:3 854,NJDEP,PADE 10: 2.	5 cw p 3G0778-0. te Received
439-92-1 Lead <u>Client Sample ID:</u> 3/17037 <u>York Project (SDG) No.</u>	ND <u>Client</u>	Project II	^{ug/L} Sample I	LOQ 1.00	Dilution 1 <u>M</u>	EPA 200.8 Certifications: atrix ng Water	стдон-рғ <u>Collec</u>	Prepared 07/19/2023 10:48 4-0723,NELAC-NY103 <u>York Sample</u> ction Date/Time 1, 2023 7:15 am	07/19/2023 14:3 854,NJDEP,PADE 10: 2.	5 cw
439-92-1 Lead <u>Client Sample ID:</u> 3/17037 <u>York Project (SDG) No.</u> 23G0778 Lead by EPA 200.8	ND <u>Client</u>	Project II	^{ug/L} Sample I	Log I.00	Dilution 1 <u>M</u> Drinkin CONT	EPA 200.8 Certifications: atrix ng Water <u>Sar</u>	стдон-рн <u>Collec</u> July 11	Prepared 07/19/2023 10:48 4-0723,NELAC-NY103 <u>York Sample</u> ction Date/Time 1, 2023 7:15 am	07/19/2023 14:3 854,NJDEP,PADE 10: 2.	5 cw p 3G0778-0. te Received
439-92-1 Lead <u>Client Sample ID:</u> 3/17037 <u>York Project (SDG) No.</u> 23G0778 <u>Lead by EPA 200.8</u> sample Prepared by Method: EPA 200.8	ND <u>Client</u> 230 Diamond Sp	Project II ring Rd I	ug/L Sample I D Denville, NJ	i.oq 1.00 Information	Dilution 1 <u>M</u> Drinki	EPA 200.8 Certifications: atrix ng Water <u>Sar</u>	CTDOH-PF Collec July 11 nple Note	Prepared 07/19/2023 10:48 H-0723,NELAC-NY103 <u>York Sample</u> ction Date/Time 1, 2023 7:15 am <u>s:</u> Date/Time	07/19/2023 14:5 854,NJDEP,PADE 10: 2. Date/Time Analyzed 07/19/2023 14:5	⁵ cw 3G0778-0 <u>3G0778-0</u> <u>4007/14/202</u> <u>Analyst</u> 9 cw
439-92-1 Lead <u>Client Sample ID:</u> 3/17037 <u>York Project (SDG) No.</u> 23G0778 Lead by EPA 200.8 sample Prepared by Method: EPA 200.8 CAS No. Parameter	ND <u>Client</u> 230 Diamond Sp Result	Project Il pring Rd I Flag	ug/L Sample I D Denville, NJ Units ug/L	Log 1.00 Information Log-in Notes: Reported to Log	Dilution 1 M Drinkis CONT Dilution	EPA 200.8 Certifications: atrix ng Water San Reference EPA 200.8	CTDOH-PF Collec July 11 nple Note	Prepared 07/19/2023 10:48 1-0723,NELAC-NY103 York Sample ction Date/Time 1, 2023 7:15 am S: Date/Time Prepared 07/19/2023 10:48	07/19/2023 14:5 854,NJDEP,PADE 10: 2. Date/Time Analyzed 07/19/2023 14:5	⁵ cw 3G0778-0 <u>3G0778-0</u> <u>4007/14/202</u> <u>Analyst</u> 9 cw
439-92-1 Lead <u>Client Sample ID:</u> 3/17037 <u>York Project (SDG) No.</u> 23G0778 Lead by EPA 200.8 sample Prepared by Method: EPA 200.8 CAS No. Parameter	ND <u>Client</u> 230 Diamond Sp Result	Project Il pring Rd I Flag	ug/L Sample I D Denville, NJ Units ug/L	Log-in Notes: Reported to LOQ 1.00	Dilution 1 M Drinkis CONT Dilution	EPA 200.8 Certifications: atrix ng Water San Reference EPA 200.8	CTDOH-PF Collec July 11 nple Note	Prepared 07/19/2023 10:48 1-0723,NELAC-NY103 York Sample ction Date/Time 1, 2023 7:15 am S: Date/Time Prepared 07/19/2023 10:48	07/19/2023 14:5 854,NJDEP,PADE 10: 2, <u>Date/Time Analyzed</u> 07/19/2023 14:5 854,NJDEP,PADE	5 cw 9 3G0778-0. te Received 07/14/202. 4nalyst 9 cw P
439-92-1 Lead <u>Client Sample ID:</u> 3/17037 <u>York Project (SDG) No.</u> 23G0778 <u>Lead by EPA 200.8</u> <u>CAS No. Parameter</u> 439-92-1 Lead <u>Client Sample ID:</u> 4/17038 <u>York Project (SDG) No.</u>	ND <u>Client</u> 230 Diamond Sp Result ND <u>Client</u>	Project II ring Rd I Flag Project II	ug/L Sample I D Denville, NJ Units ug/L Sample I D	Log-in Notes: Reported to LOQ 1.00	Dilution 1 M Drinki CONT 1 I M M	EPA 200.8 Certifications: atrix ng Water Sar Reference EPA 200.8 Certifications:	CTDOH-PF Collect July 11 mple Note ce Method CTDOH-PF	Prepared 07/19/2023 10:48 4-0723,NELAC-NY103 York Sample ction Date/Time 1, 2023 7:15 am S: Date/Time Prepared 07/19/2023 10:48 1-0723,NELAC-NY103 07/19/2023 10:48 1-0723,NELAC-NY103 Vork Sample ction Date/Time Prepared 07/19/2023 10:48 1-0723,NELAC-NY103	07/19/2023 14:5 354,NJDEP,PADE 2. 2. 2. 2. 2. 2. 2. 2. 2. 2.	5 cw 3G0778-0. te Receiver 07/14/202 Analyst 9 cw 9 cw 9 cw 9 cw
439-92-1 Lead Client Sample ID: 3/17037 York Project (SDG) No. 23G0778 Lead by EPA 200.8 ample Prepared by Method: EPA 200.8 CAS No. Parameter 439-92-1 Lead Client Sample ID: 4/17038	ND <u>Client</u> 230 Diamond Sp <u>Result</u> ND	Project II ring Rd I Flag Project II	ug/L Sample I D Denville, NJ Units ug/L Sample I D	Log-in Notes: Reported to LOQ 1.00	Dilution 1 M Drinki CONT 1 I M M	EPA 200.8 Certifications: attrix ng Water <u>Sar</u> Reference EPA 200.8 Certifications:	CTDOH-PF Collect July 11 mple Note ce Method CTDOH-PF	Prepared 07/19/2023 10:48 4-0723,NELAC-NY103 York Sample ction Date/Time 1, 2023 7:15 am S: Date/Time Prepared 07/19/2023 10:48 1-0723,NELAC-NY103	07/19/2023 14:5 354,NJDEP,PADE 2. 2. 2. 2. 2. 2. 2. 2. 2. 2.	5 cw 3G0778-03 te Received 07/14/2023 Analyst 9 cw 9 cw 9 cw 9 cw 9 cw 9 cw
439-92-1 Lead <u>Client Sample ID:</u> 3/17037 <u>York Project (SDG) No.</u> 23G0778 <u>Vork Project (SDG) No.</u> <u>Client Sample ID:</u> 4/17038 <u>York Project (SDG) No.</u>	ND <u>Client</u> 230 Diamond Sp Result ND <u>Client</u>	Project II ring Rd I Flag Project II rring Rd I	ug/L Sample I D Denville, NJ Units ug/L Sample I D	Log information Log-in Notes: Reported to LOQ 1.00 information	Dilution 1 M Drinki CONT 1 I M M	EPA 200.8 Certifications: atrix ng Water Sar Reference EPA 200.8 Certifications: atrix ng Water	CTDOH-PF Collec July 11 nple Note ctdoh-pf Ctdoh-pf Collec July 11	Prepared 07/19/2023 10:48 4-0723,NELAC-NY103 York Sample ction Date/Time 1, 2023 7:15 am S: Date/Time Prepared 07/19/2023 10:48 1-0723,NELAC-NY103 07/19/2023 10:48 1-0723,NELAC-NY103 Vork Sample ction Date/Time Prepared 07/19/2023 10:48 1-0723,NELAC-NY103	07/19/2023 14:5 854,NJDEP,PADE 2. 2. 2. 2. 2. 2. 2. 2	⁵ cw 3G0778-0 <u>3G0778-0</u> <u>4007/14/202</u> <u>Analyst</u> 9 cw



Sample Information

<u>Client Sample ID:</u> 4/17038							York Sample	<u>e ID:</u> 2	3G0778-04
York Project (SDG) No.	Client Pro	oiect ID		M	atrix	Colleg	ction Date/Time		ate Received
23G0778	230 Diamond Sprin				ng Water		, 2023 7:15 am		07/14/202
Lead by EPA 200.8 ample Prepared by Method: EPA 200.8			<u>Log-in Notes:</u>	CONT	Sam	ple Note	<u>s:</u>		
CAS No. Parameter	Result	Flag Units	Reported to		Reference	Mathad	Date/Time	Date/Time Analyzed	Analyst
139-92-1 Lead	ND	ug/L	LOQ 1.00	Dilution	EPA 200.8	e Methou	Prepared 07/19/2023 10:48	07/19/2023 15:0	
		C			Certifications:	CTDOH-PH	H-0723,NELAC-NY108	854,NJDEP,PADE	Р
		Sample 1	Information						
<u>Client Sample ID:</u> 5/17039							York Sample	<u>e ID:</u> 2	3G0778-0
York Project (SDG) No.	Client Pro	oject ID		Ma	atrix	Collec	ction Date/Time	Da	ate Received
23G0778	230 Diamond Sprin	g Rd Denville, NJ		Drinkir	ng Water	July 11	, 2023 7:15 am	1	07/14/202
Lead by EPA 200.8			<u>Log-in Notes:</u>	CONT	<u>Sam</u>	ple Note	<u>s:</u>		
CAS No. Parameter	Result	Flag Units	Reported to	Dilution	Reference	Method	Date/Time Prepared	Date/Time Analyzed	Analyst
139-92-1 Lead	ND	ug/L	LOQ 1.00	Dilution	EPA 200.8	ritetilou	07/19/2023 10:48	07/19/2023 15:0	
		Sample l	Information						
<u>Client Sample ID:</u> 6/17040		-	Information				<u>York Sample</u>		
York Project (SDG) No.	<u>Client Pro</u> 230 Diamond Sprin	oject ID	Information		<u>atrix</u> ng Water		ction Date/Time	Da	ate Receive
	<u>Client Pro</u> 230 Diamond Sprin	oject ID	Information		<u>atrix</u> ng Water			Da	ate Received
York Project (SDG) No. 23G0778		oject ID	Information		ng Water		ction Date/Time , 2023 7:15 am	Da	ate Received
York Project (SDG) No. 23G0778	230 Diamond Sprin	oject ID		Drinkir CONT	ng Water	July 11	ction Date/Time , 2023 7:15 am	Da	nte Received 07/14/202
York Project (SDG) No. 23G0778 Lead by EPA 200.8 ample Prepared by Method: EPA 200.8	230 Diamond Sprin	oject ID g Rd Denville, NJ	Log-in Notes:	Drinkii CONT	ng Water	July 11 aple Note	ction Date/Time , 2023 7:15 am <u>S:</u> Date/Time	Date/Time Analyzed 07/19/2023 15:0	tte Received 07/14/2022 Analyst
York Project (SDG) No. 23G0778 Lead by EPA 200.8 Imple Prepared by Method: EPA 200.8 CAS No. Parameter	230 Diamond Sprin Result	oject ID g Rd Denville, NJ Flag Units ug/L	Log-in Notes: Reported to LOQ	Drinkii CONT	ng Water <u>Sam</u> Reference EPA 200.8	July 11 aple Note	Date/Time , 2023 7:15 am S: Date/Time Prepared 07/19/2023 10:48	Date/Time Analyzed 07/19/2023 15:0	tte Received 07/14/202 Analyst
York Project (SDG) No. 23G0778 Lead by EPA 200.8 Imple Prepared by Method: EPA 200.8 CAS No. Parameter	230 Diamond Sprin Result	oject ID g Rd Denville, NJ Flag Units ug/L	Log-in Notes: Reported to LOQ 1.00	Drinkii CONT	ng Water <u>Sam</u> Reference EPA 200.8	July 11 aple Note	Date/Time , 2023 7:15 am S: Date/Time Prepared 07/19/2023 10:48	Date/Time Date/Time Analyzed 07/19/2023 15:0 854,NJDEP,PADE	Analyst Analyst Comparison
York Project (SDG) No. 23G0778 Lead by EPA 200.8 ample Prepared by Method: EPA 200.8 CAS No. Parameter 139-92-1 Lead	230 Diamond Sprin Result	oject ID 19 Rd Denville, NJ Flag Units ug/L Sample I	Log-in Notes: Reported to LOQ 1.00	Drinkir CONT Dilution	ng Water <u>Sam</u> Reference EPA 200.8	July 11	ction Date/Time , 2023 7:15 am <u>S:</u> Date/Time Prepared 07/19/2023 10:48 1-0723,NELAC-NY108	<u>Date/Time</u> Analyzed 07/19/2023 15:: 854,NJDEP,PADE 2 ID: 2	<u>Analyst</u> 3G0778-0'
York Project (SDG) No. 23G0778 Lead by EPA 200.8 ample Prepared by Method: EPA 200.8 CAS No. Parameter 139-92-1 Lead Client Sample ID: 7/17041	230 Diamond Sprin, Result ND	oject ID g Rd Denville, NJ Flag Units ug/L Sample I oject ID	Log-in Notes: Reported to LOQ 1.00	Drinkir CONT Dilution 1	ng Water <u>Sam</u> Reference EPA 200.8 Certifications:	July 11 aple Note • Method CTDOH-PF	ction Date/Time ., 2023 7:15 am <u>S:</u> Date/Time Prepared 07/19/2023 10:48 1-0723,NELAC-NY108 <u>York Sample</u>	Date/Time Date/Time Analyzed 07/19/2023 15:0 854,NJDEP,PADE 2 ID: 2 Date Date 2 ID: 2	Analyst Analyst 3G0778-0' ate Received
York Project (SDG) No. 23G0778 Lead by EPA 200.8 umple Prepared by Method: EPA 200.8 CAS No. Parameter 139-92-1 Lead Client Sample ID: 7/17041 York Project (SDG) No.	230 Diamond Sprin, Result ND	oject ID g Rd Denville, NJ Flag Units ug/L Sample I oject ID	Log-in Notes: Reported to LOQ 1.00	Drinkir CONT Dilution 1	ng Water Sam Reference EPA 200.8 Certifications:	July 11 aple Note • Method CTDOH-PF	ction Date/Time 1, 2023 7:15 am S: Date/Time Prepared 07/19/2023 10:48 1-0723,NELAC-NY108 Vork Sample ction Date/Time 1, 2023 7:15 am	Date/Time Date/Time Analyzed 07/19/2023 15:0 854,NJDEP,PADE 2 ID: 2 Date Date 2 ID: 2	Analyst Analyst 3G0778-07 ate Received
York Project (SDG) No. 23G0778 Lead by EPA 200.8 maple Prepared by Method: EPA 200.8 CAS No. Parameter 139-92-1 Lead Client Sample ID: 7/17041 York Project (SDG) No. 23G0778	230 Diamond Sprin, Result ND	oject ID g Rd Denville, NJ Flag Units ug/L Sample I oject ID g Rd Denville, NJ	Log-in Notes: Reported to LOQ 1.00 Information Log-in Notes:	Drinkin CONT 1 1 <u>Ma</u> Drinkin	ng Water Sam Reference EPA 200.8 Certifications: htrix ng Water Sam	July 11 pple Note Method CTDOH-PF Collec July 11 pple Note F	ction Date/Time 1, 2023 7:15 am S: Date/Time Prepared 07/19/2023 10:48 1-0723,NELAC-NY108 Vork Sample ction Date/Time 1, 2023 7:15 am	Di Date/Time Analyzed 07/19/2023 15:(854,NJDEP,PADE 2 2 1 1	³³ cw p 3G0778-07 <u>ate Received</u> 07/14/2023



Sample Information

Client Sample ID: 7/17041			York Sample ID:	23G0778-07
York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
23G0778	230 Diamond Spring Rd Denville, NJ	Drinking Water	July 11, 2023 7:15 am	07/14/2023
Sample Prepared by Method: EPA 200.8				

CAS No.	•	Parameter	Result	Flag	Units	Reported LOQ	bilution	Reference	Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead		ND		ug/L	1.00	1	EPA 200.8 Certifications:	CTDOH-PH	07/19/2023 10:48 I-0723,NELAC-NY10	07/19/2023 15:05 854,NJDEP,PADEP	cw









Sample and Data Qualifiers Relating to This Work Order

CONT	Sample was received in an improper container.
	Definitions and Other Explanations
*	Analyte is not certified or the state of the samples origination does not offer certification for the Analyte.
ND	NOT DETECTED - the analyte is not detected at the Reported to level (LOQ/RL or LOD/MDL)
RL	REPORTING LIMIT - the minimum reportable value based upon the lowest point in the analyte calibration curve.
LOQ	LIMIT OF QUANTITATION - the minimum concentration of a target analyte that can be reported within a specified degree of confidence. This is the lowest point in an analyte calibration curve that has been subjected to all steps of the processing/analysis and verified to meet defined criteria. This is based upon current NELAC/TNI Standards and applies to all analyses.
LOD	LIMIT OF DETECTION - a verified estimate of the minimum concentration of a substance in a given matrix that an analytical process can reliably detect. This is based upon NELAC 2009 Standards and applies to all analyses conducted under the auspices of EPA SW-846.
MDL	METHOD DETECTION LIMIT - a statistically derived estimate of the minimum amount of a substance an analytical system can reliably detect with a 99% confidence that the concentration of the substance is greater than zero. This is based upon 40 CFR Part 136 Appendix B and applies only to EPA 600 and 200 series methods.
Reported to	This indicates that the data for a particular analysis is reported to either the LOD/MDL, or the LOQ/RL. In cases where the "Reported to" is located above the LOD/MDL, any value between this and the LOQ represents an estimated value which is "J" flagged accordingly. This applies to volatile and semi-volatile target compounds only.
NR	Not reported
RPD	Relative Percent Difference
Wet	The data has been reported on an as-received (wet weight) basis
Low Bias	Low Bias flag indicates that the recovery of the flagged analyte is below the laboratory or regulatory lower control limit. The data user should take note that this analyte may be biased low but should evaluate multiple lines of evidence including the LCS and site-specific MS/MSD data to draw bias conclusions. In cases where no site-specific MS/MSD was requested, only the LCS data can be used to evaluate such bias.
High Bias	High Bias flag indicates that the recovery of the flagged analyte is above the laboratory or regulatory upper control limit. The data user should take note that this analyte may be biased high but should evaluate multiple lines of evidence including the LCS and site-specific MS/MSD data to draw bias conclusions. In cases where no site-specific MS/MSD was requested, only the LCS data can be used to evaluate such bias.
Non-Dir.	Non-dir. flag (Non-Directional Bias) indicates that the Relative Percent Difference (RPD) (a measure of precision) among the MS and MSD data is outside the laboratory or regulatory control limit. This alerts the data user where the MS and MSD are from site-specific samples that the RPD is high due to either non-homogeneous distribution of target analyte between the MS/MSD or indicates poor reproducibility for other reasons.
and cannot be	46 method 8270 is included herein it is noted that the target compound N-nitrosodiphenylamine (NDPA) decomposes in the gas chromatographic inlet e separated from diphenylamine (DPA). These results could actually represent 100% DPA, 100% NDPA or some combination of the two. For this reports the combined result for n-nitrosodiphenylamine and diphenylamine for either of these compounds as a combined concentration as ne.
	are detected and the target aroclors reported are "Not detected", the Total PCB value is reported due to the presence of either or both Aroclors 1262 and re non-target aroclors for some regulatory lists.

2-chloroethylvinyl ether readily breaks down under acidic conditions. Samples that are acid preserved, including standards will exhibit breakdown. The data user should take note.

Certification for pH is no longer offered by NYDOH ELAP.

Semi-Volatile and Volatile analyses are reported down to the LOD/MDL, with values between the LOD/MDL and the LOQ being "J" flagged as estimated results.

For analyses by EPA SW-846-8270D, the Limit of Quantitation (LOQ) reported for benzidine is based upon the lowest standard used for calibration and is not a verified LOQ due to this compound's propensity for oxidative losses during extraction/concentration procedures and non-reproducible chromatographic performance.

132-02 89th AVENUE FAX (203) 357-0166 RICHMOND HILL, NY 11418 ClientServices@ Page

A-ARCALENZ LLC 571 Pleasant Valley way West Orange, NJ 07052 aarcalenzlic@gmail.com
PROJECT LOCATION 230 Blamond Spring Rd. Denville NJ Celebrate the children
Matrix: I Wipes I Paint by weight I Paint by area I Soil
Field ID AEL Lab ID Location/Description Area (ft')
1 17035 Lobby In enhance (the K) I week
2 16 Currentum elipsenter
3 7 than School
4 2 Middle School
5 9 Correlated Service
5 9 Strelador Service Ster
S 40 Hours Sunter 1 Hor
+ 191
Rec's Marel n york falso 7/13/23 1301 Relis Mell n york Lales 7/13/23
Ret & Unhur Recher 7/14/23 7:55 Rel & Undrew Recho 7/14/23 1000
- Epi # 23-3032
Sampled Signature Signature Data
BY: POTIONAL SUM Along Thil2023 Ime: 715 am
Aelinquished By: 2 Drun Signature: 0000 Date: 942023 Time: 4-00pm
Received By: Key Signature: Date: 7/12/23 Time: 9:30oun Analyst: Signature: Date: Time: 1000000000000000000000000000000000000
Analyst: Date: Time:

Threshold Limits: Floor: 10 μg/ft², Windowsill (WS): 100 μg/ft², Window Well: 400 μg/ft², Exterior Porch: 40 μg/ft²

Please email result to Enviroprob@ad.com Page 9 of 9