

EMSL Analytical, Inc.

528 Mineola Avenue, Carle Place, NY, 11514 Telephone: 516.997.7251 Fax:856-786-5974 http://www.EMSL.com LIMS Order CHEM06-049
EMSL Order ID CHEM06-049

1/3/2025

Rockland Boces (Health & Safety Dept.) 65 Parrott Road Bldg. 4 West Nyack, NY 10994

The following analytical report covers the analysis performed on samples submitted to EMSL Analytical, Inc. on 12/23/2024 The results are tabulated on the attached pages for the following client designated project:

2024 East Ramapo / Rockland BOCES - 465 Viola Road Spring Valley NY 10977

The reference number for these samples is EMSL Order #: CHEM06-049. Please use this reference when calling about these samples. If you have any questions, please do not hesitate to contact the lab at 516.997.7251.

James Han, Chemistry Laboratory Manager

James Hu

The test results contained withing this report meet the requirements of NELAP and/or the specific certification program that is applicable, unless otherwise noted.

Accreditation Name/#: AIHA-LAP, LLC-ELLAP # 102344 | NYELAP #11469

EMSL maintains liability limited to cost of analysis. Interpretation and use of test results are the responsibility of the client. This report relates only to the samples reported above, and may not be reproduced, except in full, without written approval by EMSL. EMSL bears no responsibility for sample collection activities or analytical method limitations. The report reflects the samples as received. Results are generated from the field sampling data (sampling volumes and areas, locations, etc.) provided by the client on the Chain of Custody. Samples are within quality control criteria and met method specifications unless otherwise noted.

West Nyack, NY 10994



LIMS Order CHEM06-049
EMSL Order ID CHEM06-049

2024 East Ramapo / Rockland BOCES - 465 Viola Road Spring Valley NY

Attention: Rockland Boces (Health & Safety Dept.) Project Name: 65 Parrott Road Bldg. 4 Received:

Project Name: 10977 Received: December 23, 2024

Received

Reported: January 3, 2025

Analytical Results

									Prep/Analytical
Analyte	Result	Q	DF	RL	Units	Preparation Date	Analysis Date	Analyst	Method
Sample ID:	2024-ER-KAK-10 / Bottle filler Gym boys bathroom side	LIMS IE	D: CHEM06-04	49-1	Matrix	: Drinking Water	Collected:	12/20/24	
Lead	<1.0	E	1	1.00	μg/L	12/24/2024	12/24/2024	SEH	EPA 200.8
Sample ID:	2024-ER-KAK-11 / Water fountain, Gym boys bathroom sic	e LIMS ID:	CHEM06-04	19-2	Matrix	:: Drinking Water	Collected:	12/20/24	
Lead	<1.0	E	1	1.00	μg/L	12/24/2024	12/24/2024	SEH	EPA 200.8
Sample ID:	2024-ER-KAK-12 / Bottle filler Gym girlsbathroom side	LIMS ID:	CHEM06-04	49-3	Matrix	: Drinking Water	Collected:	12/20/24	
Lead	<1.0	E	1	1.00	μg/L	12/24/2024	12/24/2024	SEH	EPA 200.8
Sample ID:	2024-ER-KAK-13 / Water fountain, Gym girls bathroom sid	LIMS ID:	CHEM06-04	19-4	Matrix	: Drinking Water	Collected:	12/20/24	
Lead	<1.0	E	1	1.00	μg/L	12/24/2024	12/24/2024	SEH	EPA 200.8
Sample ID:	2024-ER-KAK-14 / Bottle filler by room 223	LIMS ID:	CHEM06-04	49-5	Matrix	:: Drinking Water	Collected:	12/20/24	
Lead	<1.0	E	1	1.00	μg/L	12/24/2024	12/24/2024	SEH	EPA 200.8
Sample ID:	2024-ER-KAK-15 / Water fountain by room 223	LIMS ID:	CHEM06-04	49-6	Matrix	: Drinking Water	Collected:	12/20/24	
Lead	<1.0	E	1	1.00	μg/L	12/24/2024	12/24/2024	SEH	EPA 200.8
Sample ID:	2024-ER-KAK-16 / Bottle filler by room 215	LIMS ID:	CHEM06-04	49-7	Matrix	: Drinking Water	Collected:	12/20/24	
Lead	<1.0	E	1	1.00	μg/L	12/24/2024	12/24/2024	SEH	EPA 200.8
Sample ID:	2024-ER-KAK-17 / Water fountain by room 215	LIMS ID:	CHEM06-04	49-8	Matrix	:: Drinking Water	Collected:	12/20/24	
Lead	<1.0	E	1	1.00	μg/L	12/24/2024	12/24/2024	SEH	EPA 200.8
Sample ID:	2024-ER-KAK-18 / Bottle filler by room 239/240	LIMS ID:	CHEM06-04	49-9	Matrix	: Drinking Water	Collected:	12/20/24	
Lead	<1.0	E	1	1.00	μg/L	12/24/2024	12/24/2024	SEH	EPA 200.8
Sample ID:	2024-ER-KAK-19 / Water fountain by room 239/240	LIMS ID:	CHEM06-04	49-10	Matrix	: Drinking Water	Collected:	12/20/24	
Lead	<1.0	E	1	1.00	μg/L	12/24/2024	12/24/2024	SEH	EPA 200.8
Sample ID:	2024-ER-KAK-20 / Bottle filler by room 137	LIMS ID:	CHEM06-04	49-11	Matrix	: Drinking Water	Collected:	12/20/24	
Lead	<1.0	E	1	1.00	μg/L	12/30/2024	12/31/2024	SEH	EPA 200.8
Sample ID:	2024-ER-KAK-21 / Water fountain by room 137	LIMS ID:	CHEM06-04	49-12	Matrix	: Drinking Water	Collected:	12/20/24	
Lead	<1.0	E	1	1.00	μg/L	12/24/2024	12/24/2024	SEH	EPA 200.8
Sample ID:	2024-ER-KAK-22 / Bottle filler by room 121	LIMS ID:	CHEM06-04	49-13	Matrix	: Drinking Water	Collected:	12/20/24	
Lead	<1.0	Е	1	1.00	μg/L	12/30/2024	12/31/2024	SEH	EPA 200.8

Attention: Rockland Boces (Health & Safety Dept.)

65 Parrott Road Bldg. 4

West Nyack, NY 10994



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2024 East Ramapo / Rockland BOCES - 465 Viola Road Spring Valley NY

Project Name: 10977

Received: December 23, 2024 Reported: January 3, 2025

Analytical Results

										Prep/Analytical
Analyte		Result	Q	DF	RL	Units	Preparation Date	Analysis Date	Analyst	Method
Sample ID:	2024-ER-KAK-23 / Water fountain by room 121		LIMS ID:	CHEM06-04	19-14	Matri	x: Drinking Water	Collected:	12/20/24	
Lead		<1.0	E	1	1.00	μg/L	12/24/2024	12/24/2024	SEH	EPA 200.8
Sample ID:	2024-ER-KAK-24 / Bottle filler by room 10		LIMS ID:	CHEM06-04	19-15	Matri	x: Drinking Water	Collected:	12/20/24	
Lead		<1.0	E	1	1.00	μg/L	12/30/2024	12/31/2024	SEH	EPA 200.8
Sample ID:	2024-ER-KAK-25 / Water fountain by room 10		LIMS ID:	CHEM06-04	19-16	Matri	x: Drinking Water	Collected:	12/20/24	
Lead		<1.0	E	1	1.00	μg/L	12/24/2024	12/24/2024	SEH	EPA 200.8
Sample ID:	2024-ER-KAK-26 / Bottle filler by room 300		LIMS ID:	CHEM06-04	19-17	Matri	x: Drinking Water	Collected:	12/20/24	
Lead		<1.0	E	1	1.00	μg/L	12/24/2024	12/24/2024	SEH	EPA 200.8
Sample ID:	2024-ER-KAK-27 / Water fountain by room 300		LIMS ID:	CHEM06-04	19-18	Matri	x: Drinking Water	Collected:	12/20/24	
Lead		<1.0	E	1	1.00	μg/L	12/24/2024	12/24/2024	SEH	EPA 200.8



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2024 East Ramapo / Rockland BOCES - 465 Viola Road

Attention: Rockland Boces (Health & Safety Dept.) Project Name: Spring Valley NY 10977 65 Parrott Road Bldg. 4 Received: December 23, 2024

West Nyack, NY 10994 Reported: January 3, 2025

Notes and Definitions

Code	Description	Number	Expires	
06-NYSDOH	New York Department of Public Health	11469	04/01/25	
06-CTDPH	Connecticut Department of Public Health	PH-0249	03/31/25	
06-California ELAP	California Water Boards	2339	04/01/25	
06-AIHA LAP	EMSL Analytical, Inc. Carle Place, NY AIHA-LAP, LLC-ELLAP Accredited	102344	08/01/26	

Chem 06 - 049

EMSL ANALYTICAL, INC.

Lead Chain of Custody

EMSL Order Number / Lab Use Only

EMSL Analytical, Inc. 200 Route 130 North Cinnaminson, NJ 08077

PHONE: (800) 220-3675

sl.com

ESTING LABS • PRODUCTS • TRAINING						EMAIL: Cinn	a minsonLeadLab@en	
Customer ID: ROCL63			Billing ID:	ROCL	63			
Company Name: Rockland BOCE	S		Company Name: Rockland BOCES					
Contact Name: Dawn Izenman	natio	Billing Contact: Dawn Izenman						
Street Address: 465 Viola Road		Information	Street Add		rott Road SL ANA	YIICHLA)	4C.	
Company Name: Rockland BOCE Contact Name: Dawn Izenman Street Address: 465 Viola Road City, State, Zip: Spring Valley NY Phone: 845-627-4764	(10977 Country: US/		City, State			Place Cou	ntry USA	
Phone: 845-627-4764	10077	A Billing	Phone:		27-4764EC 23 2			
Email(s) for Report: dizenman@rb	noos ora		Email(s) fo	or Invoice:	an@rboces.org	UZS FMIZ	14	
dizeriman@rb		roject Inform	nation	dizeriiri	langiboces.org			
Project Name/No: 2024 East Ramapo					Purchase 24-	01587		
Name/No: 2024 East Namapo EMSL LIMS Project ID:	<u>, </u>	lus	State where	9	Order: 24-		tion:	
If applicable, EMSL will provide)			mples collected: NY				ential (Non-Taxable)	
Sampled By Name: Dawn Izenman	Sampled By Signature:	1/11	2~			No. of Samples in Shipment 18		
	Torri	1-Around-Tin	ne (TAT)					
3 Hour 6 Hour	24 Hour 32 Hour	48 Hour	Γ	72 Hour	96 Hour	1 Week	✓ 2 Week	
Please	call ahead for large projects and/or turnaround times 6 Hours or	or Less. *32 Hour	TAT available	for select tests only, same	ples must be submitted by 11:30am	n.		
MATRIX	<u>METHOD</u>		INSTRUM	ENT	REPORTING LIMIT	SE SE	ECTION	
CHIPS% by wtppm (mg/kg)mg/cm	SW 846-7000B	Flame	e Atomic A	Absorption	0.008% (80ppm)			
*Reporting Limit based on a minimum 0.25g sample weight.				-		_		
**Not appropriate for Ceramic Tiles - XRF is recommended	SW 846-6010D*		ICP-OE	S	0.0004% (4ppm)			
	NIOSH 7082	Flame Atomic Absorption			4µg/filter			
AIR	NIOSH 7303M		ICP-OE	e	1.0µg/filter		7-	
	NIOSH 7303M NIOSH 7303M		ICP-MS		0.05µg/filter		-	
WIPE ASTM NON-ASTM	SW 846-7000B	Flame Atomic Absorption		10µg/wipe	9-1			
	377 840-70008	Tidin	C Atomic A	DSCIPION	торуттро			
If no box is checked, non-ASTM Wipe is assumed	SW 846-6010D*	ICP-OES		1.0µg/wipe				
TCLP	SW 846-1311 / 7000B / SM 3111B	Flame	Flame Atomic Absorption		0.4 mg/L (ppm)			
TOLI TOLING	SW 846-1311 / SW 846-6010D*		ICP-OE		0.1 mg/L (ppm)	7.000		
SPLP	SW 846-1312 / 7000B / SM 3111B	Flame Atomic Absorption ICP-OES		0.4 mg/L (ppm) 0.1 mg/L (ppm)		-		
	SW 846-1312 / SW 846-6010D* 22 CCR App. II, 7000B	Flame Atomic Absorption			40mg/kg (ppm)			
ITLC	22 CCR App. II, SW 846-6010D*	ICP-OES			2mg/kg (ppm)			
77.0	22 CCR App. II, 7000B	Flame Atomic Absorption			0.4 mg/L (ppm)			
STLC	22 CCR App. II, SW 846-6010D*	ICP-OES			0.1 mg/L (ppm)			
Soil	SW 846-7000B	Flame Atomic Absorption ICP-OES			40mg/kg (ppm)			
Wastewater	SW 846-6010D* SM 3111B / SW 846-7000B	Flame Atomic Absorption			2mg/kg (ppm) 0.4 mg/L (ppm)			
Unpreserved	EPA 200.7		ICP-OES		0.020 mg/L (ppm)			
Preserved with HNO3 PH<2		ICP-OES		0.003 mg/L (ppm)				
Drinking Water Unpreserved	EPA 200.5			0 11 /				
Preserved with HNO3 PH<2	EPA 200.8	ICP-MS		0.001 mg/L (ppm)		1		
TSP/SPM Filter	40 CFR Part 50	ICP-OES			12 μg/filter			
Other:								
Sample Number	Sample Location			Vol	ume / Area	Date / Tim	e Sampled	
2024-ER-KAK-10	Bottle filler Gym boys bat	hroom	m side 250 ml.		12/20/24 6:04 am			
2024-ER-KAK-11	Water fountain, Gym boys bathroom			n side 250 ml.		12/20/24 6:05 am		
2024-ER-KAK-12	Bottle filler gym, girls bathroom sid			e 250 ml.		12/20/24 6:06 am		
2024-ER-KAK-13	Water fountain gym, girls b	athroom	om side 250 ml.		12/20/24 6:07 am			
2024-ER-KAK-14	Bottle filler by room 223		250 ml.			12/20/24 6	12/20/24 6:15 am	
Method of Shipment:			Sample Co	ondition Upon Recei	pt:			
Online attend him	- I Date Time 1		Received	hv		Date/Time	-	
Relinquished by:	Date/Time:	V	Received by:			Date/ Time	vater tittle	
Relinquished by:	Date/Time:		Received by:			Date/Time		
5 3.4								

Controlled Document - COC-25 Lead R18 04/04/2024

*6010C Available Upon Request

AGREE TO ELECTRONIC SIGNATURE (By checking, I consent to signing this Chain of Custody document by electronic signature.)



Controlled Loument - COC-25 Lead R18 04/04/2024

Lead Chain of Custody

EMSL Order Number / Lab Use Only

EMSL Analytical, Inc. 200 Route 130 North

Cinnaminson, NJ 08077

PHONE: (800) 220-3675

Additional Pages of the Chain of Custody are only ne			LIMAIL. CillianiiisonLeadLab@
8	pecial Instructions and/or Regulatory Requirements (Sample Specifications,	Processing Methods, Limits of Detection,	etc.)
Sample Number	Sample Location	Volume / Area	Date / Time Sampled
2024-ER-KAK-15	Water fountain by room 223	250 ml.	12/20/24 6:17 am
2024-ER-KAK-16	Bottle filler by room 215	250 ml.	12/20/24 6:18 am
2024-ER-KAK-17	Water fountain by room 215	250 ml.	12/20/24 6:21am
2024-ER-KAK-18	Bottle filler by room 239/240	250 ml.	12/20/24 6:22 am
2024-ER-KAK-19	Water fountain by room 239/240	250 ml.	12/20/24 6:23 am
2024-ER-KAK-20	Bottle filler by room 137	250 ml.	12/20/24 6:24 am
2024-ER-KAK-21	Water fountain by room 137	250 ml.	12/20/24 6:26 am
2024-ER-KAK-22	Bottle filler by room 121	250 ml.	12/20/24 6:27 am
2024-ER-KAK-23	Water fountain by room 121	250 ml.	12/20/24 6:30 am
2024-ER-KAK-24	Bottle filler by room 10	250 ml.	12/20/24 6:31 am
2024-ER-KAK-25	Water fountain by room 10	250 ml.	12/20/24 6:33 am
2024-ER-KAK-26	Bottle filler by room 300	250 ml.	12/20/24 6:34 am
2024-ER-KAK-27	Water fountain by room 300	250 ml.	12/20/24 6:35 am
			-
1			

	44.77		
Method c Shipment:	Sample Co	ondition Upon Receipt:	
Relinquis ed by:	Date/Time: 12/26/24 Received	by:	Date/Time
Relinquis ed by:	Date/Time: Received	by:	Date/Time

AGREE TO ELECTRONIC SIGNATURE (By checking, I consent to signing this Chain of Custody document by electronic signature.)

EMSL Analytical, Inc.'s Laboratory Terms and Conditions are incorporated into this Chain of Custody by reference in their entirety. Submission of samples to EMSL Analytical, Inc. constitutes acceptance and acknowledgment of all terms and conditions by Customer.