SGS

CERTIFICATE OF ANALYSIS

Maryland Water Quality Lab #262

NY ELAP
Lab ID 10920

Chain of Custody:	685967	**Job Name:**	Cradlerock Elementary School	**Date Submitted:**	10/30/2026
Client:	Howard County Public School System	**Job Location:**	6700 Cradlerock Way, Columbia, MD 21045	**Date Analyzed:**	11/04/2026
Address:	10910 Clarksville Pike Ellicott City MD 21042	**Job Number:**	Not Provided	**Report Date:**	11/06/2026
Attention:	John Farmer	**P.O. Number:**	Not Provided	**Date Sampled:**	10/20/2026 - 10/21/2026
				Person Submitting:	John Farmer

Summary of Drinking Water Analysis for Metals

AMA Sample Number	Client Sample Number	Date/Time	Location	Analysis Type	Sample Analyte	Reporting Limit	Final Result	Comments
685967-1	: CRES-3 Flush	10/20/2026 5:48 AM	Faucet, Cold, Yes (= Consumption), Kitchen, See Floor Plan, Sink, Main Bldg, 1st Floor	ICP	Lead	0.5 ug/L	<0.5 ug/L	
685967-2	: CRES-4 First-Draw	10/20/2026 5:30 AM	Bottle Filler/Drinking Fountain Combo Unit - Fountain - Cooler/Chiller Style (Refrigerated), Yes (= Consumption), Cafeteria, See Floor Plan, Fountain, Main Bldg, 1st Floor	ICP	Lead	0.5 ug/L	<0.5 ug/L	
685967-3	: CRES-4BW First-Draw	10/21/2026 6:16 AM	Bottle Filler/Drinking Fountain Combo Unit - Bottle Filler, Yes (= Consumption), Cafeteria, See Floor Plan, Bottle Fill, Main Bldg, 1st Floor	ICP	Lead	0.5 ug/L	0.65 ug/L	
685967-4	: CRES-5F First-Draw	10/20/2026 5:24 AM	Combination Sink - Fountain - Bubbler Style (Non-Refrigerated), Yes (= Consumption), Classroom, See Floor Plan, Bubbler, Main Bldg, 1st Floor	ICP	Lead	0.5 ug/L	0.76 ug/L	
685967-5	: CRES-6F First-Draw	10/20/2026 5:28 AM	Combination Sink - Fountain - Bubbler Style (Non-Refrigerated), Yes (= Consumption), Classroom, See Floor Plan, Bubbler, Main Bldg, 1st Floor	ICP	Lead	0.5 ug/L	0.77 ug/L	
685967-6	: CRES-7F First-Draw	10/20/2026 5:23 AM	Combination Sink - Fountain - Bubbler Style (Non-Refrigerated), Yes (= Consumption), Classroom, See Floor Plan, Bubbler, Main Bldg, 1st Floor	ICP	Lead	0.5 ug/L	<0.5 ug/L	
685967-7	: CRES-8 First-Draw	10/20/2026 5:26 AM	Drinking Water Fountain - Cooler/Chiller Style (Refrigerated), Yes (= Consumption), Hallway, See Floor Plan, Fountain, Main Bldg, 1st Floor	ICP	Lead	0.5 ug/L	<0.5 ug/L	
685967-8	: CRES-9F First-Draw	10/20/2026 5:22 AM	Combination Sink - Fountain - Bubbler Style (Non-Refrigerated), Yes (= Consumption), Classroom, See Floor Plan, Bubbler, Main Bldg, 1st Floor	ICP	Lead	0.5 ug/L	<0.5 ug/L	
685967-9	: CRES-10 First-Draw	10/20/2026 5:18 AM	Faucet, Cold, Yes (= Consumption), Nurse's Office/Health Room, See Floor Plan, Sink, Main Bldg, 1st Floor	ICP	Lead	0.5 ug/L	0.57 ug/L	
685967-10	: CRES-11 First-Draw	10/20/2026 5:21 AM	Faucet, Cold, Yes (= Consumption), Teachers' Lounge/Break Room, See Floor Plan, Sink, Main Bldg, 1st Floor	ICP	Lead	0.5 ug/L	<0.5 ug/L	
685967-11	: CRES-12F First-Draw	10/20/2026 5:16 AM	Combination Sink - Fountain - Bubbler Style (Non-Refrigerated), Yes (= Consumption), Classroom, See Floor Plan, Bubbler, Main Bldg, 1st Floor	ICP	Lead	0.5 ug/L	<0.5 ug/L	
685967-12	: CRES-13 First-Draw	10/20/2026 5:01 AM	Bottle Filler/Drinking Fountain Combo Unit - Fountain - Cooler/Chiller Style (Refrigerated), Yes (=	ICP	Lead	0.5 ug/L	<0.5 ug/L	

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			Consumption), Hallway, See Floor Plan, Bubbler, Main Bldg, 1st Floor					
685967-13	: CRES-13BW First-Draw	10/21/2026 6:19 AM	Bottle Filler/Drinking Fountain Combo Unit - Bottle Filler, Yes (= Consumption), Hallway, See Floor Plan, Bubbler, Main Bldg, 1st Floor	ICP	Lead	0.5 ug/L	<0.5 ug/L	
685967-14	: CRES_14F First-Draw	10/20/2026 5:07 AM	Combination Sink - Fountain - Bubbler Style (Non-Refrigerated), Yes (= Consumption), Classroom, See Floor Plan, Bubbler, Main Bldg, 1st Floor	ICP	Lead	0.5 ug/L	<0.5 ug/L	
685967-15	: CRES-15F First-Draw	10/20/2026 5:09 AM	Combination Sink - Fountain - Bubbler Style (Non-Refrigerated), Yes (= Consumption), Classroom, See Floor Plan, Bubbler, Main Bldg, 1st Floor	ICP	Lead	0.5 ug/L	<0.5 ug/L	
685967-16	: CRES-16F First-Draw	10/20/2026 5:11 AM	Combination Sink - Fountain - Bubbler Style (Non-Refrigerated), Yes (= Consumption), Classroom, See Floor Plan, Bubbler, Main Bldg, 1st Floor	ICP	Lead	0.5 ug/L	<0.5 ug/L	
685967-17	: CRES-17F First-Draw	10/20/2026 5:14 AM	Combination Sink - Faucet, Cold, Yes (= Consumption), Classroom, See Floor Plan, Bubbler, Main Bldg, 1st Floor	ICP	Lead	0.5 ug/L	<0.5 ug/L	

Analysis Method: ICP: EPA 200.8 (Rev. 5.4)
Preparation Method: None
mg/L = Parts Per Million (ppm), N/A = Not Applicable, µg/L = Parts Per Billion, N/P = Not Provided

Sample Collector: John Farmer
Certification:

All results are to be considered preliminary and subject to change unless signed by the Technical Director or Deputy.

Analyst(s): JP Littleton

Technical Director George Land

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