

CERTIFICATE OF ANALYSIS

Chain of Custody: 662703	Job Name: Oakland Mills Middle School	Date Submitted: 10/11/2024
Client: Howard County Public School System	Job Location: 9540 Kilimanjaro Road Columbia 21045	Date Analyzed: 10/17/2024
Address: 10910 Route 108 Ellicott City Maryland 21042	Job Number: 13.008	Report Date: 10/18/2024
Attention: Christopher Madden	P.O. Number: 115.24.B7	Date Sampled: 10/02/2024 - 10/10/2024
		Person Submitting: John D. Farmer, III

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
662703-1	: OMMS-2 Flush	10/02/2024 5:48 AM	Faucet, Cold, Yes (= Consumption), Kitchen, , Right Hand Sink, Main Bldg, 1st Floor	ICP	Lead	0.5 ug/L	0.68 ug/L	
662703-2	: OMMS -4 First-Draw	10/02/2024 5:32 AM	Bottle Filler/Drinking Fountain Combo Unit - Fountain - Cooler/Chiller Style (Refrigerated), Yes (= Consumption), Cafeteria, , Fountain, Main Bldg, 1st Floor	ICP	Lead	0.5 ug/L	<0.5 ug/L	
662703-3	: OMMS-4BW First-Draw	10/10/2024 6:30 AM	Bottle Filler/Drinking Fountain Combo Unit - Bottle Filler, Yes (= Consumption), Cafeteria, , Bottle Filler, Main Bldg, 1st Floor	ICP	Lead	0.5 ug/L	<0.5 ug/L	
662703-4	: OMMS-5 First-Draw	10/02/2024 5:34 AM	Faucet, Cold, Yes (= Consumption), Staff Workroom, , Sink, Main Bldg, 1st Floor	ICP	Lead	0.5 ug/L	0.93 ug/L	
662703-5	: OMMS-7 First-Draw	10/02/2024 5:35 AM	Drinking Water Fountain - Bubblers Style (Non-Refrigerated), Yes (= Consumption), Hallway, , Fountain, Main Bldg, 1st Floor	ICP	Lead	0.5 ug/L	<0.5 ug/L	
662703-6	: OMMS-8 First-Draw	10/02/2024 5:41 AM	Faucet, Cold, Yes (= Consumption), Classroom (Home Economics), , Most Left Sink, Main Bldg, 1st Floor	ICP	Lead	0.5 ug/L	1.1 ug/L	
662703-7	: OMMS-9 First-Draw	10/02/2024 5:41 AM	Faucet, Cold, Yes (= Consumption), Classroom (Home Economics), , Sink Right of OMMS-8, Main Bldg, 1st Floor	ICP	Lead	0.5 ug/L	0.96 ug/L	
662703-8	: OMMS-10 First-Draw	10/02/2024 5:40 AM	Faucet, Cold, Yes (= Consumption), Classroom (Home Economics), , Sink Right of OMMS-9, Main Bldg, 1st Floor	ICP	Lead	0.5 ug/L	1.1 ug/L	
662703-9	: OMMS-11 First-Draw	10/02/2024 5:39 AM	Faucet, Cold, Yes (= Consumption), Classroom (Home Economics), , Sink Right of OMMS-10, Main Bldg, 1st Floor	ICP	Lead	0.5 ug/L	0.59 ug/L	
662703-10	: OMMS-12 First-Draw	10/02/2024 5:38 AM	Faucet, Cold, Yes (= Consumption), Classroom (Home Economics), , Sink Right of OMMS-11, Main Bldg, 1st Floor	ICP	Lead	0.5 ug/L	0.73 ug/L	
662703-11	: OMMS-13 First-Draw	10/02/2024 5:37 AM	Faucet, Cold, Yes (= Consumption), Classroom (Home Economics), , Sink closest to Exterior Door, Main Bldg, 1st Floor	ICP	Lead	0.5 ug/L	1.0 ug/L	
662703-12	: OMMS-15 First-Draw	10/02/2024 5:21 AM	Drinking Water Fountain - Bubblers Style (Non-Refrigerated), Yes (= Consumption), Hallway, , Fountain, Main Bldg, 1st Floor	ICP	Lead	0.5 ug/L	<0.5 ug/L	
662703-13	: OMMS-19 First-Draw	10/02/2024 5:22 AM	Drinking Water Fountain - Bubblers Style (Non-Refrigerated), Yes (= Consumption), Hallway, , Fountain, Main Bldg, 1st Floor	ICP	Lead	0.5 ug/L	1.7 ug/L	

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662703-14	: OMMS-22 First-Draw	10/02/2024 5:25 AM	Drinking Water Fountain - Bubblers Style (Non-Refrigerated), Yes (= Consumption), Hallway, , Fountain, Main Bldg, 1st Floor	ICP	Lead	0.5 ug/L	<0.5 ug/L	
662703-15	: OMMS-24 First-Draw	10/02/2024 5:30 AM	Drinking Water Fountain - Bubblers Style (Non-Refrigerated), Yes (= Consumption), Locker Room, , Fountain, Main Bldg, 1st Floor	ICP	Lead	0.5 ug/L	1.8 ug/L	
662703-16	: OMMS-26 First-Draw	10/02/2024 5:23 AM	Faucet, Cold, Yes (= Consumption), Nurse's Office/Health Room, , Sink, Main Bldg, 1st Floor	ICP	Lead	0.5 ug/L	1.3 ug/L	

Sample Collector: John D. Farmer, III
Certification:

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

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

Analyst(s): Paul Littleton



Technical Director _____
George Land

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