



CERTIFICATE OF ANALYSIS

Chain of Custody: 631756
Client: Howard County Public School System
Address: 10910 Route 108
Ellicott City, MD 21042
Attention: Jeff Klenk

Job Name: Deep Run Elementary School
Job Location: 6925 Old Waterloo Road, Elkridge,
MD 21075
Job Number: 13.042
P.O. Number: Not Provided

Date Submitted: 12/22/2021
Date Analyzed: 12/30/2021
Report Date: 12/30/2021
Date Sampled: 12/21/2021 - 12/22/2021
Person Submitting: Jeff Klenk

Summary of Drinking Water Analysis for Metals

AMA Sample Number	Client Sample Number	Sample Collection Information		Analysis Type	Sample Analyte	Reporting Limit	Final Result	Comments
		Date/Time	Location					
631756-1	DRES 2F First-Draw	12/21/2021 5:10 pm	Drinking Water Fountain - Bubbler Style, Consumption, Classroom, , Fountain, ,	ICP	Lead	0.5 ug/L	< 0.5 ug/L	
631756-2	DRES 3F First-Draw	12/21/2021 5:10 pm	Drinking Water Fountain - Bubbler Style, Consumption, Classroom, , Fountain, ,	ICP	Lead	0.5 ug/L	< 0.5 ug/L	
631756-3	DRES 4F First-Draw	12/21/2021 5:10 pm	Drinking Water Fountain - Bubbler Style, Consumption, Classroom, , Fountain, ,	ICP	Lead	0.5 ug/L	< 0.5 ug/L	
631756-4	DRES 5F First-Draw	12/21/2021 5:10 pm	Drinking Water Fountain - Bubbler Style, Consumption, Classroom, , Fountain, ,	ICP	Lead	0.5 ug/L	< 0.5 ug/L	
631756-5	DRES 6F First-Draw	12/21/2021 5:10 pm	Drinking Water Fountain - Bubbler Style, Consumption, Classroom, , Fountain, ,	ICP	Lead	0.5 ug/L	< 0.5 ug/L	
631756-6	DRES 7F First-Draw	12/21/2021 5:10 pm	Drinking Water Fountain - Bubbler Style, Consumption, Classroom, , Fountain, ,	ICP	Lead	0.5 ug/L	< 0.5 ug/L	
631756-7	DRES 9F First-Draw	12/21/2021 5:10 pm	Drinking Water Fountain - Bubbler Style, Consumption, Classroom, , Fountain, ,	ICP	Lead	0.5 ug/L	0.68 ug/L	
631756-8	DRES 10F First-Draw	12/21/2021 5:10 pm	Drinking Water Fountain - Bubbler Style, Consumption, Classroom, , Fountain, ,	ICP	Lead	0.5 ug/L	< 0.5 ug/L	
631756-9	DRES 11F First-Draw	12/21/2021 5:10 pm	Drinking Water Fountain - Bubbler Style, Consumption, Classroom, , Fountain, ,	ICP	Lead	0.5 ug/L	< 0.5 ug/L	
631756-10	DRES 12F First-Draw	12/21/2021 5:10 pm	Drinking Water Fountain - Bubbler Style, Consumption, Classroom, , Fountain, ,	ICP	Lead	0.5 ug/L	< 0.5 ug/L	
631756-11	DRES 13F First-Draw	12/21/2021 5:10 pm	Drinking Water Fountain - Bubbler Style, Consumption, Classroom, , Fountain, ,	ICP	Lead	0.5 ug/L	< 0.5 ug/L	
631756-12	DRES 14F First-Draw	12/21/2021 5:10 pm	Drinking Water Fountain - Bubbler Style, Consumption, Classroom, , Fountain, ,	ICP	Lead	0.5 ug/L	< 0.5 ug/L	
631756-13	DRES 15F First-Draw	12/21/2021 5:10 pm	Drinking Water Fountain - Bubbler Style, Consumption, Classroom, , Fountain, ,	ICP	Lead	0.5 ug/L	< 0.5 ug/L	
631756-14	DRES 16F First-Draw	12/21/2021 5:10 pm	Drinking Water Fountain - Bubbler Style, Consumption, Classroom, , Fountain, ,	ICP	Lead	0.5 ug/L	< 0.5 ug/L	



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631756-15	DRES 17F First-Draw	12/21/2021 5:10 pm	Drinking Water Fountain - Bubbler Style, Consumption, Classroom, , Fountain, ,	ICP	Lead	0.5 ug/L	< 0.5 ug/L	
631756-16	DRES 18F First-Draw	12/21/2021 5:10 pm	Drinking Water Fountain - Bubbler Style, Consumption, Classroom, , Fountain, ,	ICP	Lead	0.5 ug/L	< 0.5 ug/L	
631756-17	DRES 19 First-Draw	12/21/2021 5:10 pm	Drinking Water Fountain - Cooler/Chiller Style, Consumption, Hallway, , Fountain, ,	ICP	Lead	0.5 ug/L	< 0.5 ug/L	
631756-18	DRES 20 First-Draw	12/21/2021 5:10 pm	Drinking Water Fountain - Cooler/Chiller Style, Consumption, Hallway, , Fountain, ,	ICP	Lead	0.5 ug/L	< 0.5 ug/L	
631756-19	DRES 21F First-Draw	12/21/2021 5:10 pm	Drinking Water Fountain - Bubbler Style, Consumption, Classroom, , Fountain, ,	ICP	Lead	0.5 ug/L	< 0.5 ug/L	
631756-20	DRES 22F First-Draw	12/21/2021 5:10 pm	Drinking Water Fountain - Bubbler Style, Consumption, Classroom, , Fountain, ,	ICP	Lead	0.5 ug/L	< 0.5 ug/L	
631756-21	DRES 23F First-Draw	12/21/2021 5:10 pm	Drinking Water Fountain - Bubbler Style, Consumption, Classroom, , Fountain, ,	ICP	Lead	0.5 ug/L	< 0.5 ug/L	
631756-22	DRES 24F First-Draw	12/21/2021 5:10 pm	Drinking Water Fountain - Bubbler Style, Consumption, Classroom, , Fountain, ,	ICP	Lead	0.5 ug/L	< 0.5 ug/L	
631756-23	DRES 25F First-Draw	12/21/2021 5:10 pm	Drinking Water Fountain - Bubbler Style, Consumption, Classroom, , Fountain, ,	ICP	Lead	0.5 ug/L	< 0.5 ug/L	
631756-24	DRES 26F First-Draw	12/21/2021 5:10 pm	Drinking Water Fountain - Bubbler Style, Consumption, Classroom, , Fountain, ,	ICP	Lead	0.5 ug/L	< 0.5 ug/L	
631756-25	DRES 27F First-Draw	12/21/2021 5:10 pm	Drinking Water Fountain - Bubbler Style, Consumption, Classroom, , Fountain, ,	ICP	Lead	0.5 ug/L	< 0.5 ug/L	
631756-26	DRES 28F First-Draw	12/21/2021 5:10 pm	Drinking Water Fountain - Bubbler Style, Consumption, Classroom, , Fountain, ,	ICP	Lead	0.5 ug/L	< 0.5 ug/L	
631756-27	DRES 29F First-Draw	12/21/2021 5:10 pm	Drinking Water Fountain - Bubbler Style, Consumption, Classroom, , Fountain, ,	ICP	Lead	0.5 ug/L	< 0.5 ug/L	
631756-28	DRES 30F First-Draw	12/21/2021 5:10 pm	Drinking Water Fountain - Bubbler Style, Consumption, Classroom, , Fountain, ,	ICP	Lead	0.5 ug/L	< 0.5 ug/L	



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631756-29	DRES 32F First-Draw	12/21/2021 5:10 pm	Drinking Water Fountain - Bubbler Style, Consumption, Classroom, , Fountain, ,	ICP	Lead	0.5 ug/L	0.66 ug/L	
631756-30	DRES 33F First-Draw	12/21/2021 5:10 pm	Drinking Water Fountain - Bubbler Style, Consumption, Classroom, , Fountain, ,	ICP	Lead	0.5 ug/L	< 0.5 ug/L	
631756-31	DRES 34F First-Draw	12/21/2021 5:10 pm	Drinking Water Fountain - Bubbler Style, Consumption, Classroom, , Fountain, ,	ICP	Lead	0.5 ug/L	< 0.5 ug/L	
631756-32	DRES 35F First-Draw	12/21/2021 5:10 pm	Drinking Water Fountain - Bubbler Style, Consumption, Classroom, , Fountain, ,	ICP	Lead	0.5 ug/L	0.63 ug/L	
631756-33	DRES 36F First-Draw	12/21/2021 5:10 pm	Drinking Water Fountain - Bubbler Style, Consumption, Classroom, , Fountain, ,	ICP	Lead	0.5 ug/L	< 0.5 ug/L	
631756-34	DRES 37F First-Draw	12/21/2021 5:10 pm	Drinking Water Fountain - Bubbler Style, Consumption, Classroom, , Fountain, ,	ICP	Lead	0.5 ug/L	< 0.5 ug/L	
631756-35	DRES 38F First-Draw	12/21/2021 5:10 pm	Drinking Water Fountain - Bubbler Style, Consumption, Classroom, , Fountain, ,	ICP	Lead	0.5 ug/L	< 0.5 ug/L	
631756-36	DRES 39F First-Draw	12/21/2021 5:10 pm	Drinking Water Fountain - Bubbler Style, Consumption, Classroom, , Fountain, ,	ICP	Lead	0.5 ug/L	< 0.5 ug/L	
631756-37	DRES 40F First-Draw	12/21/2021 5:10 pm	Drinking Water Fountain - Bubbler Style, Consumption, Classroom, , Fountain, ,	ICP	Lead	0.5 ug/L	< 0.5 ug/L	
631756-38	DRES 41F First-Draw	12/21/2021 5:10 pm	Drinking Water Fountain - Bubbler Style, Consumption, Classroom, , Fountain, ,	ICP	Lead	0.5 ug/L	< 0.5 ug/L	
631756-39	DRES 42F First-Draw	12/21/2021 5:10 pm	Drinking Water Fountain - Bubbler Style, Consumption, Classroom, , Fountain, ,	ICP	Lead	0.5 ug/L	< 0.5 ug/L	
631756-40	DRES 43F First-Draw	12/21/2021 5:10 pm	Drinking Water Fountain - Bubbler Style, Consumption, Classroom, , Fountain, ,	ICP	Lead	0.5 ug/L	< 0.5 ug/L	
631756-41	DRES 44F First-Draw	12/21/2021 5:10 pm	Drinking Water Fountain - Bubbler Style, Consumption, Classroom, , Fountain, ,	ICP	Lead	0.5 ug/L	< 0.5 ug/L	
631756-42	DRES 45F First-Draw	12/21/2021 5:10 pm	Drinking Water Fountain - Bubbler Style, Consumption, Classroom, , Fountain, ,	ICP	Lead	0.5 ug/L	< 0.5 ug/L	



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631756-43	DRES 46F First-Draw	12/21/2021 5:10 pm	Drinking Water Fountain - Bubbler Style, Consumption, Classroom, , Fountain, ,	ICP	Lead	0.5 ug/L	< 0.5 ug/L	
631756-44	DRES 47F First-Draw	12/21/2021 5:10 pm	Drinking Water Fountain - Bubbler Style, Consumption, Classroom, , Fountain, ,	ICP	Lead	0.5 ug/L	< 0.5 ug/L	
631756-45	DRES 48F First-Draw	12/21/2021 5:10 pm	Drinking Water Fountain - Bubbler Style, Consumption, Classroom, , Fountain, ,	ICP	Lead	0.5 ug/L	< 0.5 ug/L	
631756-46	DRES 49F First-Draw	12/21/2021 5:10 pm	Drinking Water Fountain - Bubbler Style, Consumption, Classroom, , Fountain, ,	ICP	Lead	0.5 ug/L	< 0.5 ug/L	
631756-47	DRES 51 First-Draw	12/21/2021 5:10 pm	Drinking Water Fountain - Cooler/Chiller Style, Consumption, Hallway, , Fountain, ,	ICP	Lead	0.5 ug/L	< 0.5 ug/L	
631756-48	DRES 52 First-Draw	12/21/2021 5:10 pm	Drinking Water Fountain - Cooler/Chiller Style, Consumption, Hallway, , Fountain, ,	ICP	Lead	0.5 ug/L	< 0.5 ug/L	
631756-49	DRES 54F First-Draw	12/21/2021 5:10 pm	Drinking Water Fountain - Bubbler Style, Consumption, Classroom, , Fountain, ,	ICP	Lead	0.5 ug/L	< 0.5 ug/L	
631756-50	DRES 55F First-Draw	12/21/2021 5:10 pm	Drinking Water Fountain - Bubbler Style, Consumption, Classroom, , Fountain, ,	ICP	Lead	0.5 ug/L	< 0.5 ug/L	
631756-51	DRES 56F First-Draw	12/21/2021 5:10 pm	Drinking Water Fountain - Bubbler Style, Consumption, Classroom, , Fountain, ,	ICP	Lead	0.5 ug/L	< 0.5 ug/L	
631756-52	DRES 57F First-Draw	12/21/2021 5:10 pm	Drinking Water Fountain - Bubbler Style, Consumption, Classroom, , Fountain, ,	ICP	Lead	0.5 ug/L	< 0.5 ug/L	
631756-53	DRES 58F First-Draw	12/21/2021 5:10 pm	Drinking Water Fountain - Bubbler Style, Consumption, Classroom, , Fountain, ,	ICP	Lead	0.5 ug/L	< 0.5 ug/L	
631756-54	DRES 59F First-Draw	12/21/2021 5:10 pm	Drinking Water Fountain - Bubbler Style, Consumption, Classroom, , Fountain, ,	ICP	Lead	0.5 ug/L	< 0.5 ug/L	
631756-55	DRES 60F First-Draw	12/21/2021 5:10 pm	Drinking Water Fountain - Bubbler Style, Consumption, Classroom, , Fountain, ,	ICP	Lead	0.5 ug/L	< 0.5 ug/L	
631756-56	DRES 1 First-Draw	12/22/2021 5:40 pm	Faucet, Cold, Consumption, Kitchen, , Sink, ,	ICP	Lead	0.5 ug/L	3.4 ug/L	



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631756-57	DRES 2S First-Draw	12/22/2021 5:40 pm	Faucet, Cold, Consumption, Classroom, , Sink, ,	ICP	Lead	0.5 ug/L	0.71 ug/L	
631756-58	DRES 3S First-Draw	12/22/2021 5:40 pm	Faucet, Cold, Consumption, Classroom, , Sink, ,	ICP	Lead	0.5 ug/L	< 0.5 ug/L	
631756-59	DRES 4S First-Draw	12/22/2021 5:40 pm	Faucet, Cold, Consumption, Classroom, , Sink, ,	ICP	Lead	0.5 ug/L	< 0.5 ug/L	
631756-60	DRES 5S First-Draw	12/22/2021 5:40 pm	Faucet, Cold, Consumption, Classroom, , Sink, ,	ICP	Lead	0.5 ug/L	< 0.5 ug/L	
631756-61	DRES 6S First-Draw	12/22/2021 5:40 pm	Faucet, Cold, Consumption, Classroom, , Sink, ,	ICP	Lead	0.5 ug/L	< 0.5 ug/L	
631756-62	DRES 7S First-Draw	12/22/2021 5:40 pm	Faucet, Cold, Consumption, Classroom, , Sink, ,	ICP	Lead	0.5 ug/L	< 0.5 ug/L	
631756-63	DRES 8 First-Draw	12/22/2021 5:40 pm	Faucet, Cold, Consumption, Classroom, , Sink, ,	ICP	Lead	0.5 ug/L	< 0.5 ug/L	
631756-64	DRES 9S First-Draw	12/22/2021 5:40 pm	Faucet, Cold, Consumption, Classroom, , Sink, ,	ICP	Lead	0.5 ug/L	0.76 ug/L	
631756-65	DRES 10S First-Draw	12/22/2021 5:40 pm	Faucet, Cold, Consumption, Classroom, , Sink, ,	ICP	Lead	0.5 ug/L	0.56 ug/L	
631756-66	DRES 11S First-Draw	12/22/2021 5:40 pm	Faucet, Cold, Consumption, Classroom, , Sink, ,	ICP	Lead	0.5 ug/L	< 0.5 ug/L	
631756-67	DRES 12S First-Draw	12/22/2021 5:40 pm	Faucet, Cold, Consumption, Classroom, , Sink, ,	ICP	Lead	0.5 ug/L	< 0.5 ug/L	
631756-68	DRES 13S First-Draw	12/22/2021 5:40 pm	Faucet, Cold, Consumption, Classroom, , Sink, ,	ICP	Lead	0.5 ug/L	< 0.5 ug/L	
631756-69	DRES 14S First-Draw	12/22/2021 5:40 pm	Faucet, Cold, Consumption, Classroom, , Sink, ,	ICP	Lead	0.5 ug/L	< 0.5 ug/L	
631756-70	DRES 15S First-Draw	12/22/2021 5:40 pm	Faucet, Cold, Consumption, Classroom, , Sink, ,	ICP	Lead	0.5 ug/L	< 0.5 ug/L	



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631756-71	DRES 16S First-Draw	12/22/2021 5:40 pm	Faucet, Cold, Consumption, Classroom, , Sink, ,	ICP	Lead	0.5 ug/L	0.57 ug/L	
631756-72	DRES 17S First-Draw	12/22/2021 5:40 pm	Faucet, Cold, Consumption, Classroom, , Sink, ,	ICP	Lead	0.5 ug/L	< 0.5 ug/L	
631756-73	DRES 18S First-Draw	12/22/2021 5:40 pm	Faucet, Cold, Consumption, Classroom, , Sink, ,	ICP	Lead	0.5 ug/L	0.62 ug/L	
631756-74	DRES 21S First-Draw	12/22/2021 5:40 pm	Faucet, Cold, Consumption, Classroom, , Sink, ,	ICP	Lead	0.5 ug/L	< 0.5 ug/L	
631756-75	DRES 22S First-Draw	12/22/2021 5:40 pm	Faucet, Cold, Consumption, Classroom, , Sink, ,	ICP	Lead	0.5 ug/L	< 0.5 ug/L	
631756-76	DRES 23S First-Draw	12/22/2021 5:40 pm	Faucet, Cold, Consumption, Classroom, , Sink, ,	ICP	Lead	0.5 ug/L	< 0.5 ug/L	
631756-77	DRES 24S First-Draw	12/22/2021 5:40 pm	Faucet, Cold, Consumption, Classroom, , Sink, ,	ICP	Lead	0.5 ug/L	< 0.5 ug/L	
631756-78	DRES 25S First-Draw	12/22/2021 5:40 pm	Faucet, Cold, Consumption, Classroom, , Sink, ,	ICP	Lead	0.5 ug/L	< 0.5 ug/L	
631756-79	DRES 26S First-Draw	12/22/2021 5:40 pm	Faucet, Cold, Consumption, Classroom, , Sink, ,	ICP	Lead	0.5 ug/L	< 0.5 ug/L	
631756-80	DRES 27S First-Draw	12/22/2021 5:40 pm	Faucet, Cold, Consumption, Classroom, , Sink, ,	ICP	Lead	0.5 ug/L	< 0.5 ug/L	
631756-81	DRES 28S First-Draw	12/22/2021 5:40 pm	Faucet, Cold, Consumption, Classroom, , Sink, ,	ICP	Lead	0.5 ug/L	0.51 ug/L	
631756-82	DRES 29S First-Draw	12/22/2021 5:40 pm	Faucet, Cold, Consumption, Classroom, , Sink, ,	ICP	Lead	0.5 ug/L	< 0.5 ug/L	
631756-83	DRES 30S First-Draw	12/22/2021 5:40 pm	Faucet, Cold, Consumption, Classroom, , Sink, ,	ICP	Lead	0.5 ug/L	< 0.5 ug/L	
631756-84	DRES 31 First-Draw	12/22/2021 5:40 pm	Faucet, Cold, Consumption, Media Center, , Sink, ,	ICP	Lead	0.5 ug/L	< 0.5 ug/L	



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631756-85	DRES 32S First-Draw	12/22/2021 5:40 pm	Faucet, Cold, Consumption, Classroom, , Sink, ,	ICP	Lead	0.5 ug/L	0.82 ug/L	
631756-86	DRES 33S First-Draw	12/22/2021 5:40 pm	Faucet, Cold, Consumption, Classroom, , Sink, ,	ICP	Lead	0.5 ug/L	< 0.5 ug/L	
631756-87	DRES 34S First-Draw	12/22/2021 5:40 pm	Faucet, Cold, Consumption, Classroom, , Sink, ,	ICP	Lead	0.5 ug/L	< 0.5 ug/L	
631756-88	DRES 35S First-Draw	12/22/2021 5:40 pm	Faucet, Cold, Consumption, Classroom, , Sink, ,	ICP	Lead	0.5 ug/L	0.77 ug/L	
631756-89	DRES 36S First-Draw	12/22/2021 5:40 pm	Faucet, Cold, Consumption, Classroom, , Sink, ,	ICP	Lead	0.5 ug/L	< 0.5 ug/L	
631756-90	DRES 37S First-Draw	12/22/2021 5:40 pm	Faucet, Cold, Consumption, Classroom, , Sink, ,	ICP	Lead	0.5 ug/L	< 0.5 ug/L	
631756-91	DRES 38S First-Draw	12/22/2021 5:40 pm	Faucet, Cold, Consumption, Classroom, , Sink, ,	ICP	Lead	0.5 ug/L	< 0.5 ug/L	
631756-92	DRES 39S First-Draw	12/22/2021 5:40 pm	Faucet, Cold, Consumption, Classroom, , Sink, ,	ICP	Lead	0.5 ug/L	< 0.5 ug/L	
631756-93	DRES 40S First-Draw	12/22/2021 5:40 pm	Faucet, Cold, Consumption, Classroom, , Sink, ,	ICP	Lead	0.5 ug/L	< 0.5 ug/L	
631756-94	DRES 41S First-Draw	12/22/2021 5:40 pm	Faucet, Cold, Consumption, Classroom, , Sink, ,	ICP	Lead	0.5 ug/L	< 0.5 ug/L	
631756-95	DRES 42S First-Draw	12/22/2021 5:40 pm	Faucet, Cold, Consumption, Classroom, , Sink, ,	ICP	Lead	0.5 ug/L	< 0.5 ug/L	
631756-96	DRES 43S First-Draw	12/22/2021 5:40 pm	Faucet, Cold, Consumption, Classroom, , Sink, ,	ICP	Lead	0.5 ug/L	< 0.5 ug/L	
631756-97	DRES 44S First-Draw	12/22/2021 5:40 pm	Faucet, Cold, Consumption, Classroom, , Sink, ,	ICP	Lead	0.5 ug/L	1.6 ug/L	
631756-98	DRES 45S First-Draw	12/22/2021 5:40 pm	Faucet, Cold, Consumption, Classroom, , Sink, ,	ICP	Lead	0.5 ug/L	0.82 ug/L	



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Client: Howard County Public School System
Address: 10910 Route 108
Ellicott City, MD 21042
Attention: Jeff Klenk

Job Name: Deep Run Elementary School
Job Location: 6925 Old Waterloo Road, Elkridge,
MD 21075
Job Number: 13.042
P.O. Number: Not Provided

Date Submitted: 12/22/2021
Date Analyzed: 12/30/2021
Report Date: 12/30/2021
Date Sampled: 12/21/2021 - 12/22/2021
Person Submitting: Jeff Klenk

Summary of Drinking Water Analysis for Metals

AMA Sample Number	Client Sample Number	Date/Time	Sample Collection Information Location	Analysis Type	Sample Analyte	Reporting Limit	Final Result	Comments
631756-99	DRES 46S First-Draw	12/22/2021 5:40 pm	Faucet, Cold, Consumption, Classroom, , Sink, ,	ICP	Lead	0.5 ug/L	< 0.5 ug/L	
631756-100	DRES 47S First-Draw	12/22/2021 5:40 pm	Faucet, Cold, Consumption, Classroom, , Sink, ,	ICP	Lead	0.5 ug/L	< 0.5 ug/L	
631756-101	DRES 48S First-Draw	12/22/2021 5:40 pm	Faucet, Cold, Consumption, Classroom, , Sink, ,	ICP	Lead	0.5 ug/L	< 0.5 ug/L	
631756-102	DRES 49S First-Draw	12/22/2021 5:40 pm	Faucet, Cold, Consumption, Classroom, , Sink, ,	ICP	Lead	0.5 ug/L	1.4 ug/L	
631756-103	DRES 50 First-Draw	12/22/2021 5:40 pm	Faucet, Cold, Consumption, Nurse's Office/Health Room, , Sink, ,	ICP	Lead	0.5 ug/L	0.55 ug/L	
631756-104	DRES 53 First-Draw	12/22/2021 5:40 pm	Faucet, Cold, Consumption, Workroom, , Sink, ,	ICP	Lead	0.5 ug/L	< 0.5 ug/L	
631756-105	DRES 54S First-Draw	12/22/2021 5:40 pm	Faucet, Cold, Consumption, Classroom, , Sink, ,	ICP	Lead	0.5 ug/L	< 0.5 ug/L	
631756-106	DRES 55S First-Draw	12/22/2021 5:40 pm	Faucet, Cold, Consumption, Classroom, , Sink, ,	ICP	Lead	0.5 ug/L	< 0.5 ug/L	
631756-107	DRES 56S First-Draw	12/22/2021 5:40 pm	Faucet, Cold, Consumption, Classroom, , Sink, ,	ICP	Lead	0.5 ug/L	< 0.5 ug/L	
631756-108	DRES 57S First-Draw	12/22/2021 5:40 pm	Faucet, Cold, Consumption, Classroom, , Sink, ,	ICP	Lead	0.5 ug/L	< 0.5 ug/L	
631756-109	DRES 58S First-Draw	12/22/2021 5:40 pm	Faucet, Cold, Consumption, Classroom, , Sink, ,	ICP	Lead	0.5 ug/L	< 0.5 ug/L	
631756-110	DRES 59S First-Draw	12/22/2021 5:40 pm	Faucet, Cold, Consumption, Classroom, , Sink, ,	ICP	Lead	0.5 ug/L	< 0.5 ug/L	
631756-111	DRES 60S First-Draw	12/22/2021 5:40 pm	Faucet, Cold, Consumption, Classroom, , Sink, ,	ICP	Lead	0.5 ug/L	< 0.5 ug/L	
631756-112	DRES 61 First-Draw	12/22/2021 5:40 pm	Faucet, Cold, Consumption, Nurse's Office/Health Room, , Sink, ,	ICP	Lead	0.5 ug/L	2.2 ug/L	



CERTIFICATE OF ANALYSIS

Chain of Custody: 631756
Client: Howard County Public School System
Address: 10910 Route 108
Ellicott City, MD 21042
Attention: Jeff Klenk

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Person Submitting: Jeff Klenk

Summary of Drinking Water Analysis for Metals

AMA Sample Number	Client Sample Number	Date/Time	Sample Collection Information Location	Analysis Type	Sample Analyte	Reporting Limit	Final Result	Comments
631756-113	DRES 62 First-Draw	12/22/2021 5:40 pm	Faucet, Cold, Consumption, Office, , Sink, ,	ICP	Lead	0.5 ug/L	< 0.5 ug/L	

Analysis Methods: Flame AA: APHA SM3111B (1999, 22nd Ed.), Furnace AA: APHA SM3113B (2010, 22nd Ed.), ICP: EPA 200.8 (Rev. 5.4)

Sample Collector: Jeff Klenk

Certification:

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): Jean-Paul Littleton

Technical Director George Land

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