



CERTIFICATE OF ANALYSIS

Chain of Custody: 610401
Client: Howard County Public School System
Address: 10910 Route 108
 Ellicott City, MD 21042
Attention: Jeff Klenk

Job Name: Talbott Springs ES
Job Location: 9550 Basket Ring Road, Columbia,
 MD 21045
Job Number: 13.007
P.O. Number: Not Provided

Date Submitted: 09/26/2018
Date Analyzed: 09/27/2018
Report Date: 09/28/2018
Date Sampled: 09/25/2018
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					
610401-1	TSES 21 1st Draw	09/25/2018 5:30 am	CR	ICP	Lead	0.5 ug/L	56 ug/L	55.9 ug/L. This sample has an elevated level of lead (above 20.5 ppb).
610401-2	TSES 22 1st Draw	09/25/2018 5:32 am	CR	ICP	Lead	0.5 ug/L	52 ug/L	51.6 ug/L. This sample has an elevated level of lead (above 20.5 ppb).
610401-3	TSES 28 1st Draw	09/25/2018 5:34 am	OT.2	ICP	Lead	0.5 ug/L	10 ug/L	10.2 ug/L.
610401-4	TSES 33F 1st Draw	09/25/2018 5:36 am	CC/B	ICP	Lead	0.5 ug/L	3.8 ug/L	
610401-5	TSES 34S 1st Draw	09/25/2018 5:38 am	CC/S	ICP	Lead	0.5 ug/L	100 ug/L	99.6 ug/L. This sample has an elevated level of lead (above 20.5 ppb).
610401-6	PB216 1L 1st Draw	09/25/2018 5:39 am	DF/C	ICP	Lead	0.5 ug/L	< 0.5 ug/L	
610401-7	PB216 2L 1st Draw	09/25/2018 5:40 am	DF/C	ICP	Lead	0.5 ug/L	< 0.5 ug/L	



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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					
mg/L = Parts Per Million (ppm), N/A = Not Applicable, µg/L = Parts Per Billion, N/P = Not Provided				Certification:					
Analyst(s): Jean-Paul Littleton				All results are to be considered preliminary and subject to change unless signed by the Technical Director or Deputy.					

Technical Director G. Edward Carney

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