Dustin Fisk

From: Sent:	Amanda Enbysk <aenbysk@efulcrum.net> Tuesday, January 24, 2017 4:29 PM</aenbysk@efulcrum.net>
То:	Keith Colee
Cc:	Dustin Fisk; Ryan Mathews
Subject:	Drinking Water Follow-Up Sampling - Kennewick High School Results
Attachments:	Rpt_1701238_Kennewick_SD_Drinking_WaterKennewick_High_Schoo_Final_v1.pdf

Keith-

Fulcrum received follow-up sampling results this morning for schools we sampled on 1/21/2017. Attached are results for Kennewick High School from Fremont Analytical. Below is a table summarizing the difference in copper concentrations between initial sampling events and the follow-up sampling completed on 1/21/2017. Results highlighted in **bold** remain above the action level or initial sampling concentrations.

Sample Identification and Location	Type of Fixture	Initial Sampling Results (µg/L)	Follow-up Sampling Results (µg/L)
KHS122116-P-DF-13: Annex building, outside Classroom 710	Drinking Fountain	1,300	1,060
KHS122116-P-DF-32: Classroom 206	Drinking Fountain	1,500	1,070
KHS122116-P-OF-44: Office northwest of West Gymnasium	Office Faucet	1,400	1,220
KHS122116-P-OF-50: Room 115	Office Faucet	2,400	1,550
KHS122116-P-DF-60: Laboratory Blank	Distilled Blank	<10	< 0.5
KHS122116-P-DF-61: Laboratory Spike	Lead and Copper Spike	1,300	-
EPA Action Level			1,300

It appears that the aggressive flush procedure was successful on most of the fixtures retested. However, sample OF-50 remains above the action level. Fulcrum recommends this fixture remain out of service.

If you have any questions, please feel free to contact me.

Thank you,

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