

Attachment A
Lead in Water Sampling Results

Table 1 – Coretta Scott King Magnet School (CSKMS) Lead in Water Sampling Results

Location	Fixture	Sample Type	Notes	2019 Results (µg/L) ¹	2017 Results (µg/L) ²
Water Main Closet	Mop Sink	S1 ³	Sample taken with incorporated aerator	ND	NA
Water Main Closet	Mop Sink	S2 ³	No aerator	6.72	NA
Water Main Closet	Mop Sink	S3 ³	No aerator	5.52	NA
Water Main Closet	Mop Sink	S4 ³	No aerator	2.30	NA
Water Main Closet	Mop Sink	S5 ³	No aerator	2.31	NA
Kitchen	3-compartment dish sink w/elbow	First Draw	Faucet leaking	ND	ND
Kitchen	3-compartment dish sink w/elbow	30 Second Flush	Faucet leaking	ND	ND
Teacher's Lounge	Sink	First Draw		2.07	2.65
Teacher's Lounge	Sink	30 Second Flush		ND	ND
East (Southeast) Hallway (Outside cafeteria/near teacher's lounge)	Drinking Fountain	First Draw	In-line filter	ND	4.32
East (Southeast) Hallway (Outside cafeteria/near teacher's lounge)	Drinking Fountain	30 Second Flush	In-line filter	ND	6.30
NW hallway (SW on 2017) outside room 105	Drinking Fountain	First Draw	Older model, leaking, water yellow in color	6.91	ND
NW hallway (SW on 2017) outside room 105	Drinking Fountain	30 Second Flush	Older model, leaking, water yellow in color	8.98	ND
NW Outside room 123	Drinking Fountain	First Draw	In-line filter	ND	ND
NW Outside room 123	Drinking Fountain	30 Second Flush	In-line filter	ND	ND

SE Outside room 124	Drinking Fountain	First Draw	New In-line filter	ND	2.00
SE Outside room 124	Drinking Fountain	30 Second Flush	New In-line filter	ND	3.79
Inside Room 124	Sink	First Draw	Not part of flush. bagged/turned off two years ago in response to the 2017 lead in water testing. High turbidity, not draining	3.43	48.60
Inside Room 124	Sink	30 Second Flush	Not part of flush. bagged/turned off two years ago in response to the 2017 lead in water testing. High turbidity, not draining	3.42	ND
Inside room 124 (kindergarten bathroom)	Sink	First Draw	Press metering faucet	3.25	3.53
Inside room 124 (kindergarten bathroom)	Sink	30 Second Flush	Press metering faucet	ND	ND
Inside Room 123	Sink	First Draw		ND	ND
Inside Room 123	Sink	30 Second Flush		ND	ND
Inside room 123 (kindergarten bathroom)	Sink	First Draw	Press metering faucet	1.53	ND
Inside room 123 (kindergarten bathroom)	Sink	30 Second Flush	Press metering faucet	ND	ND
Inside Main Office (bathroom)	Sink	First Draw	Press metering faucet	1.66	3.50
Inside Main Office (bathroom)	Sink	30 Second Flush	Press metering faucet	ND	ND
Gym SW Wall	Drinking Fountain	First Draw	Removed in response to 2017 LIW results	NA	ND
Gym SW Wall	Drinking Fountain	30 Second Flush	Removed in response to 2017 LIW results	NA	4.43
Gym NW Wall	Drinking Fountain	First Draw	Removed in response to 2017 LIW results	NA	3.49
Gym NW Wall	Drinking	30 Second Flush	Removed in response to	NA	2.98

	Fountain		2017 LIW results		
Inside Cafeteria	Drinking Fountain	First Draw	Removed in response to 2017 LIW results	NA	3.73
Inside Cafeteria	Drinking Fountain	30 Second Flush	Removed in response to 2017 LIW results	NA	ND
SE Outside Cafeteria	Drinking Fountain	First Draw	Removed in response to 2017 LIW results	NA	4.32
SE Outside Cafeteria	Drinking Fountain	30 Second Flush	Removed in response to 2017 LIW results	NA	6.30
SE (SW on 2017) Outside room 135	Drinking Fountain	First Draw	Out of service for almost 2 years (covered with a bag) No flow/No sample taken	NA	ND
SE (SW on 2017) Outside room 135	Drinking Fountain	30 Second Flush	Out of service for 2 almost years (covered with a bag) No flow/No sample taken	NA	ND
NW outside cafeteria	Drinking Fountain	First Draw	Removed in response to 2017 LIW results	NA	ND
NW outside cafeteria	Drinking Fountain	30 Second Flush	Removed in response to 2017 LIW results	NA	3.21

Table 2 – Crete Monee Middle School (CMM) Lead in Water Sampling Results

Location	Fixture	Sample Type	Notes	Results (µg/L)¹
Mechanical Room-main	Point of entry	S1 ³		3.72
Mechanical Room-main	Point of entry	S2 ³		ND
Mechanical Room-main	Point of entry	S3 ³		ND
Mechanical Room-main	Point of entry	S4 ³		ND
Mechanical Room-main	Point of entry	S5 ³		17.9
Outside 129	Drinking fountain	First Draw	Left high	226
Outside 129	Drinking fountain	30 Second Flush	Left high	83.1
Outside 129	Drinking fountain	First Draw	Right Low	138
Outside 129	Drinking fountain	30 Second Flush	Right Low	54.0
Cafeteria	Drinking fountain	First Draw	Left high	ND
Cafeteria	Drinking fountain	30 Second Flush	Left high	ND
Cafeteria	Drinking fountain	First Draw	Right Low	ND
Cafeteria	Drinking fountain	30 Second Flush	Right Low	ND
Kitchen	Sink	First Draw	3-compartment	ND
Kitchen	Sink	30 Second Flush	3-compartment	ND
Kitchen	Sink	First Draw	2-compartment	29.8
Kitchen	Sink	30 Second Flush	2-compartment	ND
Outside room 124	Drinking fountain	First Draw	Left high	ND
Outside room 124	Drinking fountain	30 Second Flush	Left high	71.3
Outside room 124	Drinking fountain	First Draw	Right Low	49.6
Outside room 124	Drinking fountain	30 Second Flush	Right Low	33.7
Outside room 113	Drinking fountain	First Draw	Left high	6.16
Outside room 113	Drinking fountain	30 Second Flush	Left high	ND
Outside room 113	Drinking fountain	First Draw	Right Low	20.6
Outside room 113	Drinking fountain	30 Second Flush	Right Low	ND
Outside room 099	Drinking fountain	First Draw	Left high	1350
Outside room 099	Drinking fountain	30 Second Flush	Left high	462
Outside room 099	Drinking fountain	First Draw	Right Low	276

Outside room 099	Drinking fountain	30 Second Flush	Right Low	80.4
Outside room 134	Drinking fountain	First Draw	Left high	110
Outside room 134	Drinking fountain	30 Second Flush	Left high	206
Outside room 134	Drinking fountain	First Draw	Right Low	101
Outside room 134	Drinking fountain	30 Second Flush	Right Low	29.4
Outside room 201	Drinking fountain	First Draw	Left high	31.9
Outside room 201	Drinking fountain	30 Second Flush	Left high	30.5
Outside room 201	Drinking fountain	First Draw	Right Low	28.4
Outside room 201	Drinking fountain	30 Second Flush	Right Low	23.9
Outside room 408	Drinking fountain	First Draw	2016 addition 2 nd floor, left high	ND
Outside room 408	Drinking fountain	30 Second Flush	2016 addition 2 nd floor, left high	ND
Outside room 408	Drinking fountain	First Draw	2016 addition 2 nd floor, right low	ND
Outside room 408	Drinking fountain	30 Second Flush	2016 addition 2 nd floor, right low	ND
Outside room 313	Drinking fountain	First Draw	2016 addition 1 st floor, left high	ND
Outside room 313	Drinking fountain	30 Second Flush	2016 addition 1 st floor, left high	ND
Outside room 313	Drinking fountain	First Draw	2016 addition 1 st floor, right low	ND
Outside room 313	Drinking fountain	30 Second Flush	2016 addition 1 st floor, right low	ND
Outside room 311	Drinking fountain	First Draw	2016 addition 1 st floor, left high	ND
Outside room 311	Drinking fountain	30 Second Flush	2016 addition 1 st floor, left high	ND
Outside room 311	Drinking fountain	First Draw	2016 addition 1 st floor, right low	ND
Outside room 311	Drinking fountain	30 Second Flush	2016 addition 1 st floor, right low	ND

Notes

¹ The 2019 lead in water samples were analyzed by Illinois Environmental Protection Agency Laboratory using USEPA Method 200.8. The reporting limit was 1.0 micrograms per liter ($\mu\text{g/L}$).

² The reporting limit for the 217 lead in water samples was 2.0 $\mu\text{g/L}$.

³ Represents sequential sampling. Sequential sampling consists of collecting five one-liter samples consecutively and does not include any flushing.