

Priority Areas Lead Testing and Corrective Actions NOVEMBER 2014
NSA MID-SOUTH Teen Center Building 770

Table 1. Summary of Results

SAMPLING LOCATION DESCRIPTION			INITIAL SAMPLING RESULTS			RE-SAMPLING RESULTS			CORRECTIVE ACTIONS	POST REMEDIATION SAMPLING RESULTS	
			CATEGORY Water Intended For:	SAMPLE ID	Outlet Description	Recommended Level = 20ppb				First Draw (ppb)	Follow up Flush - Collected 30 seconds after First Draw Sampling (ppb)
First Draw (ppb)	Retest required?	Date Fixture Secured? (See Note 1)				Water Fountain 15 min. Follow up Flush Sample - Collected day before First Draw Sampling (ppb)	First Draw (ppb)	Follow up Flush - Collected 30 seconds after First Draw Sampling (ppb)	Description		
SAMPLING DATE			10/1/2014			mm/dd/yyyy	10/28/2014			mm/dd/yyyy	
RESULTS DATE			10/14/2014			mm/dd/yyyy	10/30/2014			mm/dd/yyyy	
DRINKING	MDS-770-HALL-WFC-FD (BLDG 770-5)	Water fountain by entrance	non-detect	NO	N/A	N/A	N/A	N/A	Routine Control Measures Only	N/A	N/A
COOKING	MDS-770-K-HHW-FD (BLDG 770-6)	Kitchen sink in the back / functional but not in use	11	NO	N/A	N/A	N/A	N/A	Routine Control Measures Only	N/A	N/A
WASHING	MDS-770-BATH-W-HHWA-FD (BLDG 770-1)	Women's restroom by entrance sink left	22	YES	10/28/2014	N/A	15	1.2	Aerator Cleaned		
WASHING	MDS-770-BATH-W-HHWB-FD (BLDG 770-2)	Women's restroom by entrance sink right	6.8	NO	N/A	N/A	N/A	N/A	Routine Control Measures Only	N/A	N/A
WASHING	MDS-770-BATH-M-HHWA-FD (BLDG 770-3)	Men's restroom by entrance sink left	4.9	NO	N/A	N/A	N/A	N/A	Routine Control Measures Only	N/A	N/A
WASHING	MDS-770-BATH-M-HHWB-FD (BLDG 770-4)	Men's restroom by entrance sink right	5.5	NO	N/A	N/A	N/A	N/A	Routine Control Measures Only	N/A	N/A

Notes:

¹ Affected outlets were immediately secured after receiving verbal communication from the lab on results exceeding the recommended level of 20ppb.

² Post-remediation sampling was initially conducted on 10/28/2014. Additional cleaning of the faucet and aerator were implemented and final results below recommended level of 20ppb for sample collected on 10/28/2014 are shown on the table.

Table 2. Summary Statistics

CATEGORY	INITIAL SAMPLING RESULTS	RE-SAMPLING RESULTS			POST REMEDIATION RESULTS
	First Draw (ppb)	Water Fountain Follow up Flush Sample - Collected day before First Draw Sampling (ppb)	First Draw (ppb)	Follow up Flush - Collected 30 seconds after First Draw Sampling (ppb)	First Draw (ppb)
Total Drinking	1	0	0	0	0
Total Drinking > 20 ppb	0	0	0	0	0
Total Cook/Brush	1	0	0	0	0
Total Cook/Brush > 20 ppb	0	0	0	0	0
Total Washing	4	0	1	1	0
Total Washing > 20 ppb	1	0	0	0	0
Total Samples	6	0	1	1	0
Total Samples > 20 ppb	1	0	0	0	0