Priority Areas Lead Testing and Corrective Actions July 2018 NSB KINGS BAY Child Development Center Building 150

Table 1. Summary of Results

SAMPLING LOCATION DESCRIPTION			INITIAL	SAMPLING RESU	JLTS	RE	-SAMPLING RESUI	TS	CORRECTIVE ACTIONS	POST REMEI	POST REMEDIATION SAMPLING RESULTS	
			Recommeded Level = 20ppb								Recommeded Level = 20ppb	
CATEGORY Water Intended For:	SAMPLE ID	Outlet Description	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	First Draw (ppb) (See note 2)	Follow up Flush - Collected 30 seconds after First Draw Sampling (ppb)	
SAMPLING DATE			5/19/2018			mm/dd/yyyy	6/13/2018	6/13/2018			mm/dd/yyyy	
RESULTS DATE		_	6/5/2018			mm/dd/yyyy	6/14/2018	6/14/2018			mm/dd/yyyy	
DRINKING	KB-150-RM144-RM-WFCOMB-FD (BLDG 150-3)	Pre-Toddler 3 Combo, water fountain	Non-Detect	No	N/A	N/A	N/A	N/A		N/A	N/A	
DRINKING	KB-150-RM133-RM-WFCOMB-FD (BLDG 150-7)	Pre-Toddler 4 Combo, water fountain	Non-Detect	No	N/A	N/A	N/A	N/A		N/A	N/A	
DRINKING	KB-150-PLAY-WFBA-FD (BLDG 150-19)	Water Fountain Outside Play Area	Non-Detect	No	N/A	N/A	N/A	N/A		N/A	N/A	
DRINKING	KB-150-HALL-WFC-FD (BLDG 150-23)	Water fountain adjacent to 113 - Water fountain	Non-Detect	No	N/A	N/A	N/A	N/A		N/A	N/A	
DRINKING	KB-150-PLAY-WFBB-FD (BLDG 150-26)	Outside Play Area Outside water fountain	21	Yes	6/4/2018	N/A	2.1	0.27	Faucet flushed for extended period of time.	N/A	N/A	
WASHING	KB-150-RM144-RM-HHWA-FD (BLDG 150-1)	Pre-Toddler 3 High hand wash	Non-Detect	No	N/A	N/A	N/A	N/A		N/A	N/A	
WASHING	KB-150-RM144-RM-HHWB-FD (BLDG 150-2)	Pre-Toddler 3 High hand wash	Non-Detect	No	N/A	N/A	N/A	N/A		N/A	N/A	
WASHING	KB-150-RM144-RM-HWCOMB-FD (BLDG 150-4)	Pre-Toddler 3 Combo, sink	Non-Detect	No	N/A	N/A	N/A	N/A		N/A	N/A	
WASHING	KB-150-RM133-RM-HHWA-FD (BLDG 150-5)	Pre-Toddler 4 High hand wash	Non-Detect	No	N/A	N/A	N/A	N/A		N/A	N/A	
WASHING	KB-150-RM133-RM-HHWB-FD (BLDG 150-6)	Pre-Toddler 4 High hand wash	Non-Detect	No	N/A	N/A	N/A	N/A		N/A	N/A	
WASHING	KB-150-RM133-RM-HWCOMB-FD (BLDG 150-8)	Pre-Toddler 4 Combo, sink	Non-Detect	No	N/A	N/A	N/A	N/A		N/A	N/A	
WASHING	KB-150-RM133-RM-HHWC-FD (BLDG- 150-9)	Pre-Toddler 4 High hand wash			N/A	N/A	N/A	N/A	Sample location removed	N/A	N/A	
WASHING	KB-150-RM144-RM-HHWC-FD (BLDG 150-10)	Pre-Toddler 3 High hand wash	Non-Detect	No	N/A	N/A	N/A	N/A		N/A	N/A	
WASHING	KB-150-RM117-RM-HHWA-FD (BLDG 150-11)	Pre-Toddler 1 High hand wash	Non-Detect	No	N/A	N/A	N/A	N/A		N/A	N/A	
WASHING	KB-150-RM117-RM-HHWB-FD (BLDG 150-12)	Pre-Toddler 1 High hand wash	Non-Detect	No	N/A	N/A	N/A	N/A		N/A	N/A	
WASHING	KB-150-RM117-RM-LHWA-FD (BLDG 150-13)	Pre-Toddler 1 Children's Restroom	Non-Detect	No	N/A	N/A	N/A	N/A		N/A	N/A	
WASHING	KB-150-RM117-RM-LHWB-FD (BLDG 150-14)	Pre-Toddler 1 Children's Restroom	Non-Detect	No	N/A	N/A	N/A	N/A		N/A	N/A	

SAMPLING LOCATION DESCRIPTION		INITIAL	SAMPLING RESU	ILTS	RE-SAMPLING RESULTS			CORRECTIVE ACTIONS	POST REMEDIATION SAMPLING RESULTS		
		Recommeded Level = 20ppb							Recommeded Level = 20ppb		
CATEGORY	SAMPLE	Outlet Description	First Draw	Retest	Date Fixture	Water Fountain	First Draw	Follow up Flush	Description	First Draw	Follow up Flush
Water Intended For:	ID		(ppb)	required?	Secured?	15 min. Follow up	(ppb)	- Collected 30		(ppb)	- Collected 30 seconds after
					(See Note 1)	Flush Sample -		seconds after		(See note 2)	First Draw Sampling
						Collected day		First Draw		'	(ppb)
						before First Draw		Sampling		'	
						Sampling		(ppb)		'	
						(ppb)				'	
										'	
										'	
										'	
										'	
SAMPLING DATE			5/19/2018			mm/dd/yyyy	6/13/2018	6/13/2018		<u> </u>	mm/dd/yyyy
RESULTS DATE			6/5/2018			mm/dd/yyyy	6/14/2018	6/14/2018		1	mm/dd/yyyy
WASHING	KB-150-RM128-RM-HHWA-FD (BLDG	Pre-Toddler 2	Non-Detect	No	N/A	N/A	N/A	N/A		N/A	N/A
	150-15)	High hand wash								1	
WASHING	KB-150-RM128-RM-HHWB-FD (BLDG	Pre-Toddler 2	Non-Detect	No	N/A	N/A	N/A	N/A		N/A	N/A
	150-16)	High hand wash									

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CATEGORY Water Intended For:	SAMPLE ID	Outlet Description	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	First Draw (ppb) (See note 2)	Follow up Flush - Collected 30 seconds aft First Draw Sampling (ppb)	
SAMPLING DATE RESULTS DATE			5/19/2018 6/5/2018			mm/dd/yyyy mm/dd/yyyy	6/13/2018 6/14/2018	6/13/2018 6/14/2018			mm/dd/yyyy mm/dd/yyyy	
WASHING	KB-150-RM128-RM-LHWA-FD (BLDG 150-17)	Pre-Toddler 2 Children's Restroom	Non-Detect	No	N/A	N/A	N/A	N/A		N/A	N/A	
WASHING	KB-150-RM128-RM-LHWB-FD (BLDG 150-18)	Pre-Toddler 2 Children's Restroom	0.81	No	N/A	N/A	N/A	N/A		N/A	N/A	
WASHING	KB-150-RM113-RM-HHW-FD (BLDG 150-20)	High hand wash	Non-Detect	No	N/A	N/A	N/A	N/A		N/A	N/A	
WASHING	KB 150 RM113 RM LHWA FD (BLDG- 150-21)	Training Area Low hand wash			N/∧	N/A	N/A	N/A	Sample location removed	N/A	N/A	
WASHING	KB-150-RM113-RM-LHWB-FD (BLDG 150-22)	Training Area Low hand wash			N/A	N/A	N/A	N/A	Sample location removed	N/A	N/A	
WASHING	KB-150-RM106-BATH-UNISEX-HHW-FD (BLDG 150-24)	Unisex bathroom Unisex bathroom sink	Non-Detect	No	N/A	N/A	N/A	N/A		N/A	N/A	
WASHING	KB-150-RM107-BATH-UNISEX-HHW-FD (BLDG 150-25)	Unisex bathroom Unisex bathroom sink	Non-Detect	No	N/A	N/A	N/A	N/A		N/A	N/A	
WASHING	KB-150-LOUNGE-HHW-FD (BLDG 150- 27)	Teachers Lounge between room 117 and 113	Non-Detect	No	N/A	N/A	N/A	N/A		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 N/A. Additional N/A were implemented and final results below recommended level of 20ppb for sample collected on N/A are shown on the table.

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CATEGORY	SAMPLE	Outlet Description	First Draw	Retest	Date Fixture	Water Fountain	First Draw	Follow up Flush	Description	First Draw	Follow up Flush
Water Intended For:	ID		(ppb)	required?	Secured?	15 min. Follow up	(ppb)	- Collected 30		(ppb)	- Collected 30 seconds after
					(See Note 1)	Flush Sample -		seconds after		(See note 2)	First Draw Sampling
						Collected day		First Draw		'	(ppb)
						before First Draw		Sampling		'	
						Sampling		(ppb)		'	
						(ppb)				'	
										'	
										'	
										'	
										'	
SAMPLING DATE			5/19/2018			mm/dd/yyyy	6/13/2018	6/13/2018			mm/dd/yyyy
RESULTS DATE			6/5/2018			mm/dd/yyyy	6/14/2018	6/14/2018			mm/dd/yyyy

Table 2. Summary Statistics

CATEGORY	INITIAL SAMPLING RESULTS		POST REMEDIATION RESULTS									
	Recommeded Level = 20ppb											
	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	5	0	1	1	0							
Total Drinking > 20 ppb	1	0	0	0	0							
Total Cook/Brush	0	0	0	0	0							
Total Cook/Brush > 20 ppb	0	0	0	0	0							
Total Washing	19	0	0	0	0							
Total Washing > 20 ppb	0	0	0	0	0							
Total Samples	24	0	1	1	0							
Total Samples > 20 ppb	1	0	0	0	0							