

Priority Areas Lead Testing and Corrective Actions July 2018
NSB KINGS BAY Child Development Center Buildings 147-149

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 (Practical Quantification Level = 0.7 ppb)							Description	Recommended Level = 20ppb
			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)	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				mm/dd/yyyy	
RESULTS DATE			6/5/2018			mm/dd/yyyy				mm/dd/yyyy	
DRINKING	KB-148-RM113-RM-WFCOMB-FD (BLDG 148-1)	Toddler Room 113 - Combo, water fountain	Non-Detect	NO	N/A	N/A	N/A	N/A		N/A	N/A
DRINKING	KB-148-RM115-RM-WFCOMB-FD (BLDG 148-6)	Toddler Room 115 - Combo, water fountain	Non-Detect	NO	N/A	N/A	N/A	N/A		N/A	N/A
DRINKING	KB-148-RM115-PLAY-WFC-FD (BLDG 148-11)	Water fountain outside back door - Outside water fountain	Non-Detect	NO	N/A	N/A	N/A	N/A		N/A	N/A
DRINKING	KB-148-RM117-RM-WFCOMB-FD (BLDG 148-12)	Toddler - Combo, water fountain	Non-Detect	NO	N/A	N/A	N/A	N/A		N/A	N/A
DRINKING	KB-149-RM125-RM-WFCOMB-FD (BLDG 149-1)	Pre-School - Combo, water fountain	Non-Detect	NO	N/A	N/A	N/A	N/A		N/A	N/A
DRINKING	KB-149-RM125-PLAY-WFC-FD (BLDG 149-6)	Fountain outside classroom in back - Outside water fountain	Non-Detect	NO	N/A	N/A	N/A	N/A		N/A	N/A
DRINKING	KB-149-RM123-RM-WFCOMB-FD (BLDG 149-7)	Pre-school - Combo, water fountain	Non-Detect	NO	N/A	N/A	N/A	N/A		N/A	N/A
DRINKING	KB-149-RM123-PLAY-WFC-FD (BLDG 149-12)	Fountain outside classroom in back - Outside water fountain	Non-Detect	NO	N/A	N/A	N/A	N/A		N/A	N/A
DRINKING	KB-149-RM121-RM-WFCOMB-FD (BLDG 149-13)	Pre-school - Combo, water fountain	Non-Detect	NO	N/A	N/A	N/A	N/A		N/A	N/A
COOKING	KB-147-RM102-K-KA-FD (BLDG 147-1)	147 Kitchen - Double Kitchen Sink, Left	Non-Detect	NO	N/A	N/A	N/A	N/A		N/A	N/A
COOKING	KB-147-RM102-K-KB-FD (BLDG 147-2)	147 Kitchen - Double Kitchen Sink, Right	6.3	NO	N/A	N/A	N/A	N/A		N/A	N/A
COOKING	KB-147-RM102-K-KC-FD (BLDG 147-3)	Kitchen - Kitchen Sink	Non-Detect	NO	N/A	N/A	N/A	N/A		N/A	N/A
COOKING	KB-147-RM102-K-HHW-FD (BLDG 147-4)	Kitchen - Foot activated hand wash sink	Non-Detect	NO	N/A	N/A	N/A	N/A		N/A	N/A

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WASHING	KB-147-RM111-LOUNGE-HHW-FD (BLDG 147-5)	Teachers Lounge - Sink in teacher's lounge	Non-Detect	NO	N/A	N/A	N/A	N/A		N/A	N/A
WASHING	KB-147-BATH-HHW-FD (BLDG 147-6)	Unisex restroom - Sink in restroom	Non-Detect	NO	N/A	N/A	N/A	N/A		N/A	N/A
WASHING	KB-148-RM113-RM-HWCOMB-FD (BLDG 148-2)	Toddler Room 113 - Combo, sink	Non-Detect	NO	N/A	N/A	N/A	N/A		N/A	N/A
WASHING	KB-148-RM113-RM-LHWA-FD (BLDG 148-3)	Toddler Room 113 - Low sink on left	Non-Detect	NO	N/A	N/A	N/A	N/A		N/A	N/A
WASHING	KB-148-RM113-RM-LHWB-FD (BLDG 148-4)	Toddler Room 113 - Low sink on right	Non-Detect	NO	N/A	N/A	N/A	N/A		N/A	N/A
WASHING	KB-148-RM113-RM-HHW-FD (BLDG 148-5)	Toddler Room 113 - High hand wash sink	Non-Detect	NO	N/A	N/A	N/A	N/A		N/A	N/A
WASHING	KB-148-RM115-RM-HWCOMB-FD (BLDG 148-7)	Toddler Room 115 - Combo, sink	Non-Detect	NO	N/A	N/A	N/A	N/A		N/A	N/A
WASHING	KB-148-RM115-RM-LHWA-FD (BLDG 148-8)	Toddler Room 115 - Low sink on left	3.8	NO	N/A	N/A	N/A	N/A		N/A	N/A
WASHING	KB-148-RM115-RM-LHWB-FD (BLDG 148-9)	Toddler Room 115 - Low sink on right	Non-Detect	NO	N/A	N/A	N/A	N/A		N/A	N/A
WASHING	KB-148-RM115-RM-HHW-FD (BLDG 148-10)	Toddler Room 115 - High hand wash sink	Non-Detect	NO	N/A	N/A	N/A	N/A		N/A	N/A
WASHING	KB-148-RM117-RM-HWCOMB-FD (BLDG 148-13)	Toddler - Combo, sink	Non-Detect	NO	N/A	N/A	N/A	N/A		N/A	N/A
WASHING	KB-148-RM117-RM-LHWA-FD (BLDG 148-14)	Toddler - Low sink on left	Non-Detect	NO	N/A	N/A	N/A	N/A		N/A	N/A
WASHING	KB-148-RM117-RM-LHWB-FD (BLDG 148-15)	Toddler - Low sink on right	Non-Detect	NO	N/A	N/A	N/A	N/A		N/A	N/A
WASHING	KB-148-RM117-RM-HHW-FD (BLDG 148-16)	Toddler - High hand wash sink	Non-Detect	NO	N/A	N/A	N/A	N/A		N/A	N/A

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WASHING	KB-149-RM125-RM-HWCOMB-FD (BLDG 149-2)	Pre-School - Combo, sink	Non-Detect	NO	N/A	N/A	N/A	N/A		N/A	N/A
WASHING	KB-149-RM125-RM-LHWA-FD (BLDG 149-3)	Pre-School - Low sink on left	Non-Detect	NO	N/A	N/A	N/A	N/A		N/A	N/A
WASHING	KB-149-RM125-RM-LHWB-FD (BLDG 149-4)	Pre-School - Low sink on right	Non-Detect	NO	N/A	N/A	N/A	N/A		N/A	N/A
WASHING	KB-149-RM125-RM-HHW-FD (BLDG 149-5)	Pre-School - High hand wash sink	Non-Detect	NO	N/A	N/A	N/A	N/A		N/A	N/A
WASHING	KB-149-RM123-RM-HWCOMB-FD (BLDG 149-8)	Pre-school - Combo, sink	Non-Detect	NO	N/A	N/A	N/A	N/A		N/A	N/A
WASHING	KB-149-RM123-RM-LHWA-FD (BLDG 149-9)	Pre-school - Low sink on left	Non-Detect	NO	N/A	N/A	N/A	N/A		N/A	N/A
WASHING	KB-149-RM123-RM-LHWB-FD (BLDG 149-10)	Pre-school - Low sink on right	Non-Detect	NO	N/A	N/A	N/A	N/A		N/A	N/A
WASHING	KB-149-RM123-RM-HHW-FD (BLDG 149-11)	Pre-school - High hand wash sink	Non-Detect	NO	N/A	N/A	N/A	N/A		N/A	N/A
WASHING	KB-149-RM121-RM-HWCOMB-FD (BLDG 149-14)	Pre-school - Combo, sink	Non-Detect	NO	N/A	N/A	N/A	N/A		N/A	N/A
WASHING	KB-149-RM121-RM-LHWA-FD (BLDG 149-15)	Pre-school - Low sink on left	Non-Detect	NO	N/A	N/A	N/A	N/A		N/A	N/A
WASHING	KB-149-RM121-RM-LHWB-FD (BLDG 149-16)	Pre-school - Low sink on right	Non-Detect	NO	N/A	N/A	N/A	N/A		N/A	N/A
WASHING	KB-149-RM121-RM-HHW-FD (BLDG 149-17)	Pre-school High hand wash sink	1.6	NO		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 routine control measures such as aerator cleaning 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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SAMPLING DATE			5/19/2018			mm/dd/yyyy				mm/dd/yyyy	
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Table 2. Summary Statistics

CATEGORY	INITIAL SAMPLING RESULTS	RE-SAMPLING RESULTS			POST REMEDIATION RESULTS
	Recommended Level = 20ppb (Practical Quantification Level = 0.7 ppb)				
	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	9	0	0	0	0
Total Drinking > 20 ppb	0	0	0	0	0
Total Cook/Brush	4	0	0	0	0
Total Cook/Brush > 20 ppb	0	0	0	0	0
Total Washing	26	0	0	0	0
Total Washing > 20 ppb	0	0	0	0	0
Total Samples	39	0	0	0	0
Total Samples > 20 ppb	0	0	0	0	0