

Priority Areas Lead Testing and Corrective Actions November 2014  
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<br>Water Intended For: | SAMPLE ID | Outlet Description | First Draw (ppb)    | Retest required? | Date Fixture Secured? (See Note 1) |                    | Recommended Level = 20ppb         |     |
| 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  |   |  | 11/1/2014                       |           |                    | mm/dd/yyyy          | 11/22/2014       | 11/22/2014                         |                    | mm/dd/yyyy                        |     |
| RESULTS DATE   |   |  | 11/6/2014                       |           |                    | mm/dd/yyyy          | 11/24/2014       | 11/24/2014                         |                    | mm/dd/yyyy                        |     |
| DRINKING   | KB-148-RM113-RM-WFCOMB-FD (BLDG 148-7)  | 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 148-12) | 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 148-17)  | 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 148-18) | 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 149-23) | 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 149-28)  | 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 149-29) | 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 149-34)  | 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 149-35) | 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                                | 1.8                             | 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                               | 2.2                             | 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                                | 1.9                             | NO        | N/A                | N/A                 | N/A              | N/A                                |                    | N/A                               | N/A |
| 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 148-8)  | Toddler Room 113 - Combo, sink   | non-detect                      | NO        | N/A                | N/A                 | N/A              | N/A                                |                    | N/A                               | N/A |

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| SAMPLING LOCATION DESCRIPTION  |  |  | INITIAL SAMPLING RESULTS        |              |                    | RE-SAMPLING RESULTS |                     |  | CORRECTIVE ACTIONS                  | POST REMEDIATION SAMPLING RESULTS   |     |
|--|--|--|---------------------------------|--------------|--------------------|---------------------|---------------------|--|-------------------------------------|---|-----|
|  |  |  | CATEGORY<br>Water Intended For: | SAMPLE<br>ID | Outlet Description | First Draw<br>(ppb) | Retest<br>required? | Date Fixture<br>Secured?<br>(See Note 1) |                                     | Recommended Level = 20ppb   |     |
| Water Fountain<br>15 min. Follow up<br>Flush Sample -<br>Collected day<br>before First Draw<br>Sampling<br>(ppb) | First Draw<br>(ppb)                            | Follow up<br>Flush<br>- Collected 30<br>seconds after<br>First Draw<br>Sampling<br>(ppb) |                                 |              |                    |                     |                     |  | First Draw<br>(ppb)<br>(See note 2) | Follow up Flush<br>- Collected 30 seconds after<br>First Draw Sampling<br>(ppb) |     |
| <b>SAMPLING DATE</b>   |  |  | <b>11/1/2014</b>                |              |                    | <b>mm/dd/yyyy</b>   | <b>11/22/2014</b>   | <b>11/22/2014</b>                        |                                     | <b>mm/dd/yyyy</b>   |     |
| <b>RESULTS DATE</b>  |  |  | <b>11/6/2014</b>                |              |                    | <b>mm/dd/yyyy</b>   | <b>11/24/2014</b>   | <b>11/24/2014</b>                        |                                     | <b>mm/dd/yyyy</b>   |     |
| WASHING  | KB-148-RM113-RM-LHWA-FD<br>(BLDG 148-9)        | Toddler Room 113 - Low sink<br>on left   | non-detect                      | NO           | N/A                | N/A                 | N/A                 | N/A                                      |                                     | N/A   | N/A |
| WASHING  | KB-148-RM113-RM-LHWB-FD<br>(BLDG 148-10)       | Toddler Room 113 - Low sink<br>on right  | non-detect                      | NO           | N/A                | N/A                 | N/A                 | N/A                                      |                                     | N/A   | N/A |
| WASHING  | KB-148-RM113-RM-HHW-FD<br>(BLDG 148-11)        | Toddler Room 113 - High hand<br>wash sink  | 1.3                             | NO           | N/A                | N/A                 | N/A                 | N/A                                      |                                     | N/A   | N/A |
| WASHING  | KB-148-RM115-RM-HWCOMB-<br>FD<br>(BLDG 148-13) | Toddler Room 115 - Combo,<br>sink  | non-detect                      | NO           | N/A                | N/A                 | N/A                 | N/A                                      |                                     | N/A   | N/A |
| WASHING  | KB-148-RM115-RM-LHWA-FD<br>(BLDG 148-14)       | Toddler Room 115 - Low sink<br>on left   | non-detect                      | NO           | N/A                | N/A                 | N/A                 | N/A                                      |                                     | N/A   | N/A |
| WASHING  | KB-148-RM115-RM-LHWB-FD<br>(BLDG 148-15)       | Toddler Room 115 - Low sink<br>on right  | non-detect                      | NO           | N/A                | N/A                 | N/A                 | N/A                                      |                                     | N/A   | N/A |
| WASHING  | KB-148-RM115-RM-HHW-FD<br>(BLDG 148-16)        | Toddler Room 115 - High hand<br>wash sink  | non-detect                      | NO           | N/A                | N/A                 | N/A                 | N/A                                      |                                     | N/A   | N/A |
| WASHING  | KB-148-RM117-RM-HWCOMB-<br>FD<br>(BLDG 148-19) | 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<br>(BLDG 148-20)       | 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<br>(BLDG 148-21)       | 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<br>(BLDG 148-22)        | Toddler - High hand wash sink  | 1.3                             | NO           | N/A                | N/A                 | N/A                 | N/A                                      |                                     | N/A   | N/A |
| WASHING  | KB-149-RM125-RM-HWCOMB-<br>FD<br>(BLDG 149-24) | 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<br>(BLDG 149-25)       | 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<br>(BLDG 149-26)       | 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<br>(BLDG 149-27)        | Pre-School - High hand wash<br>sink  | non-detect                      | NO           | N/A                | N/A                 | N/A                 | N/A                                      |                                     | N/A   | N/A |
| WASHING  | KB-149-RM123-RM-HWCOMB-<br>FD<br>(BLDG 149-30) | 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<br>(BLDG 149-31)       | 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<br>(BLDG 149-32)       | Pre-school - Low sink on right   | 3.1                             | NO           | N/A                | N/A                 | N/A                 | N/A                                      |                                     | N/A   | N/A |

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| SAMPLING LOCATION DESCRIPTION   |   |                                  | INITIAL SAMPLING RESULTS |                  |                                    | RE-SAMPLING RESULTS  |                   |  | CORRECTIVE ACTIONS                               | POST REMEDIATION SAMPLING RESULTS |  |
|---------------------------------|---|----------------------------------|--------------------------|------------------|------------------------------------|--|-------------------|--|--|-----------------------------------|--|
| CATEGORY<br>Water Intended For: | SAMPLE ID                               | Outlet Description               | First Draw (ppb)         | Retest required? | Date Fixture Secured? (See Note 1) | Recommended Level = 20ppb  |                   |  |  | Description                       | Recommended Level = 20ppb  |
|                                 |   |                                  |                          |                  |                                    | 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) |
| <b>SAMPLING DATE</b>            |   |                                  | <b>11/1/2014</b>         |                  |                                    | <b>mm/dd/yyyy</b>  | <b>11/22/2014</b> | <b>11/22/2014</b>  |  | <b>mm/dd/yyyy</b>                 |  |
| <b>RESULTS DATE</b>             |   |                                  | <b>11/6/2014</b>         |                  |                                    | <b>mm/dd/yyyy</b>  | <b>11/24/2014</b> | <b>11/24/2014</b>  |  | <b>mm/dd/yyyy</b>                 |  |
| WASHING                         | KB-149-RM123-RM-HHW-FD (BLDG 149-33)    | Pre-school - High hand wash sink | 2.2                      | NO               | N/A                                | N/A  | N/A               | N/A  |  | N/A                               | N/A  |
| WASHING                         | KB-149-RM121-RM-HWCOMB-FD (BLDG 149-36) | 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 149-37)   | Pre-school - Low sink on left    | 1.4                      | NO               | N/A                                | N/A  | N/A               | N/A  |  | N/A                               | N/A  |
| WASHING                         | KB-149-RM121-RM-LHWB-FD (BLDG 149-38)   | 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 149-39)    | Pre-school High hand wash sink   | 150                      | YES              | 11/11/2014                         | N/A  | 4                 | 1.2  | Routine Control Measures Only - Aerator Cleaning | N/A                               | N/A  |

Notes:

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

<sup>2</sup> Additional routine control measures such as aerator cleaning were implemented and final results below recommended level of 20ppb for sample collected on 22 NOV 2014 are shown on the table.

**Table 2. Summary Statistics**

| CATEGORY                  | INITIAL SAMPLING RESULTS  | RE-SAMPLING RESULTS  |                  |  | POST REMEDIATION RESULTS |
|---------------------------|---------------------------|--|------------------|--|--------------------------|
|                           | Recommended 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            | 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  | 1                | 1  | 0                        |
| Total Washing > 20 ppb    | 1                         | 0  | 0                | 0  | 0                        |
| Total Samples             | 39                        | 0  | 1                | 1  | 0                        |
| Total Samples > 20 ppb    | 1                         | 0  | 0                | 0  | 0                        |