## Priority Areas Lead Testing and Corrective Actions July 2018 NSB KINGS BAY Youth Center Buildings 166

Table 1. Summary of Results

| SAMPLING LOCATION DESCRIPTION      |  |   | INITIAL SAMPLING RESULTS  Percommed |           |                          | RE-SAMPLING RESULTS ded Level = 20ppb  |           |  | CORRECTIVE ACTIONS |                       | POST REMEDIATION SAMPLING RESULTS                          |  |
|------------------------------------|--|---|-------------------------------------|-----------|--------------------------|--|-----------|--|--------------------|-----------------------|--|--|
| CATEGORY SAMPLE Outlet Description |  | Outlet Description  | First Draw Retest Date Fixture      |           |                          |  |           |  | Description        | First Draw            | Recommeded Level = 20ppb  First Draw Follow up Flush       |  |
| Water Intended For:                | ID   | outer sesemption  | (ppb)                               | required? | Secured?<br>(See Note 1) | 15 min. Follow up<br>Flush Sample -<br>Collected day<br>before First Draw<br>Sampling<br>(ppb) | (ppb)     | Flush - Collected 30 seconds after First Draw Sampling (ppb) | Bestration         | (ppb)<br>(See note 2) | - Collected 30 seconds aft<br>First Draw Sampling<br>(ppb) |  |
| SAMPLING DATE                      |  |   | 5/19/2018                           |           |                          | mm/dd/yyyy   | mm/dd/yyy | mm/dd/yyyy   |                    |                       | mm/dd/yyyy   |  |
| RESULTS DATE                       |  |   | 6/5/2018                            |           |                          | mm/dd/yyyy   |           | mm/dd/yyyy   |                    |                       | mm/dd/yyyy   |  |
| DRINKING                           | KB-166-HALL-WFCA-FD (BLDG<br>166-1)          | Fountain by entrance across<br>Room 129 - High fountain on<br>left          | Non-Detect                          | NO        | N/A                      | N/A  | N/A       | N/A  |                    | N/A                   | N/A  |  |
| DRINKING                           | KB-166-HALL-WFCB-FD (BLDG<br>166-2)          |   | Non-Detect                          | NO        | N/A                      | N/A  | N/A       | N/A  |                    | N/A                   | N/A  |  |
| DRINKING                           | KB-166-PLAY-WFC-FD (BLDG<br>166-12)          | Outside by covered playground - Outside water fountain                      | Non-Detect                          | NO        | N/A                      | N/A  | N/A       | N/A  |                    | N/A                   | N/A  |  |
| COOKING                            | KB-166-K-HHW-FD<br>(BLDG 166-14)             | Handwash sink Handwash<br>sink in kitchen                                   | 1.8                                 | NO        | N/A                      | N/A  | N/A       | N/A  |                    | N/A                   | N/A  |  |
| COOKING                            | KB-166-K-KA-FD<br>(BLDG 166-15)              | Sink with emergency eyewash faucet Sink in kitchen with eyewash             | Non-Detect                          | NO        | N/A                      | N/A  | N/A       | N/A  |                    | N/A                   | N/A  |  |
| COOKING                            | KB-166-K-KB-FD<br>(BLDG 166-16)              | Kitchen sink for food prep<br>Sink in kitchen for food prep.                | Non-Detect                          | NO        | N/A                      | N/A  | N/A       | N/A  |                    | N/A                   | N/A  |  |
| COOKING                            | KB-166-K-KC-FD<br>(BLDG 166-17)              | Food prep area where<br>oven/range is located<br>Kitchen food prep sink     | Non-Detect                          | NO        | N/A                      | N/A  | N/A       | N/A  |                    | N/A                   | N/A  |  |
| WASHING                            | KB-166-RM119-BATH-M-<br>HHWA-FD (BLDG 166-3) | Bathroom designated for children under 12 - Sink on left in boys restroom   | Non-Detect                          | NO        | N/A                      | N/A  | N/A       | N/A  |                    | N/A                   | N/A  |  |
| WASHING                            | KB-166-RM119-BATH-M-<br>HHWB-FD (BLDG 166-4) | Bathroom designated for children under 12 - Sink in middle in boys restroom | Non-Detect                          | NO        | N/A                      | N/A  | N/A       | N/A  |                    | N/A                   | N/A  |  |
| WASHING                            | KB-166-RM119-BATH-M-<br>HHWC-FD (BLDG 166-5) | Bathroom designated for children under 12 - Sink on right in boys restroom  | Non-Detect                          | NO        | N/A                      | N/A  | N/A       | N/A  |                    | N/A                   | N/A  |  |
| WASHING                            | KB-166-BATH-UNISEX-HHW-<br>FD (BLDG 166-6)   | Bathroom designated for<br>Adults - Sink in unisex<br>restroom              | Non-Detect                          | NO        | N/A                      | N/A  | N/A       | N/A  |                    | N/A                   | N/A  |  |
| WASHING                            | KB-166-RM120-BATH-W-<br>HHWA-FD (BLDG 166-7) | Bathroom designated for children under 12 - Sink on left in girls restroom  | Non-Detect                          | NO        | N/A                      | N/A  | N/A       | N/A  |                    | N/A                   | N/A  |  |

| SAMPLING LOCATION DESCRIPTION |  | INITIAL SAMPLING RESULTS RE-SAMPLING RESULTS  |                     |                     |  |  |                     | CORRECTIVE ACTIONS   |             | POST REMEDIATION SAMPLING RESULTS   |  |
|-------------------------------|--|---|---------------------|---------------------|--|--|---------------------|--|-------------|-------------------------------------|--|
|                               |  |   |                     |                     |  | led Level = 20ppb  |                     |  |             | Recommeded Level = 20ppb            |  |
| CATEGORY Water Intended For:  | SAMPLE<br>ID                                     | Outlet Description  | First Draw<br>(ppb) | Retest<br>required? | Date Fixture<br>Secured?<br>(See Note 1) | Water Fountain 15 min. Follow up Flush Sample - Collected day before First Draw Sampling (ppb) | First Draw<br>(ppb) | Follow up<br>Flush<br>- Collected 30<br>seconds after<br>First Draw<br>Sampling<br>(ppb) | Description | First Draw<br>(ppb)<br>(See note 2) | Follow up Flush - Collected 30 seconds after First Draw Sampling (ppb) |
| SAMPLING DATE                 |  |   | 5/19/2018           |                     |  | mm/dd/yyyy   | mm/dd/yyy           | mm/dd/yyyy   |             |                                     | mm/dd/yyyy   |
| RESULTS DATE                  |  |   | 6/5/2018            |                     |  |  |                     | mm/dd/yyyy   |             |                                     | mm/dd/yyyy   |
| WASHING                       | KB-166-RM120-BATH-W-<br>HHWB-FD (BLDG 166-8)     | Bathroom designated for<br>children under 12 - Sink<br>second to left in girls restroom     | Non-Detect          | NO                  | N/A                                      | N/A  | N/A                 | N/A  |             | N/A                                 | N/A  |
| WASHING                       | KB-166-RM120-BATH-W-<br>HHWC-FD (BLDG 166-9)     | Bathroom designated for children under 12 - Sink in middle in girls restroom                | Non-Detect          | NO                  | N/A                                      | N/A  | N/A                 | N/A  |             | N/A                                 | N/A  |
| WASHING                       | KB-166-RM120-BATH-W-<br>HHWD-FD<br>(BLDG 166-10) | Bathroom designated for<br>children under 12 - Sink<br>second to right in girls<br>restroom | Non-Detect          | NO                  | N/A                                      | N/A  | N/A                 | N/A  |             | N/A                                 | N/A  |
| WASHING                       | KB-166-RM120-BATH-W-<br>HHWE-FD (BLDG 166-11)    | Bathroom designated for children under 12 - Sink on right in girls restroom                 | Non-Detect          | NO                  | N/A                                      | N/A  | N/A                 | N/A  |             | N/A                                 | N/A  |
| WASHING                       | KB-166-RM132-RM-UT-FD<br>(BLDG 166-13)           | Art Room - Sink used for art projects.  | Non-Detect          | NO                  | N/A                                      | N/A  | N/A                 | N/A  |             | N/A                                 | N/A  |

## Notes:

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

<sup>&</sup>lt;sup>2</sup> 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.

| SAMPLING LOCATION DESCRIPTION |        | INITIAL SAMPLING RESULTS |            |                          | 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          | Description                       | First Draw   | Follow up Flush              |
| Water Intended For:           | ID     |                          | (ppb)      | required?                | Secured?            | 15 min. Follow up | (ppb)      | Flush              |                                   | (ppb)        | - Collected 30 seconds after |
|                               |        |                          |            |                          | (See Note 1)        | Flush Sample -    | ] .        | Collected 30       |                                   | (See note 2) | First Draw Sampling          |
|                               |        |                          |            |                          |                     | Collected day     |            | econds after       |                                   |              | (ppb)                        |
|                               |        |                          |            |                          |                     | before First Draw |            | First Draw         |                                   |              |                              |
|                               |        |                          |            |                          |                     | Sampling          |            | Sampling           |                                   |              |                              |
|                               |        |                          |            |                          |                     | (ppb)             |            | (ppb)              |                                   |              |                              |
|                               |        |                          |            |                          |                     |                   |            |                    |                                   |              |                              |
|                               |        |                          |            |                          |                     |                   |            |                    |                                   |              |                              |
|                               |        |                          |            |                          |                     |                   |            |                    |                                   |              |                              |
|                               |        |                          |            |                          |                     |                   |            |                    |                                   |              |                              |
|                               |        |                          |            |                          |                     |                   |            |                    |                                   |              |                              |
| SAMPLING DATE                 |        |                          | 5/19/2018  |                          |                     | mm/dd/yyyy        | mm/dd/yyy  | mm/dd/yyyy         |                                   |              | mm/dd/yyyy                   |
| RESULTS DATE                  |        |                          | 6/5/2018   |                          |                     | mm/dd/yyyy        | mm/dd/yyy  | mm/dd/yyyy         |                                   |              | 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            | 3                        | 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             | 10                       | 0  | 0                        | 0  | 0                |  |  |  |  |  |  |
| Total Washing > 20 ppb    | 0                        | 0  | 0                        | 0  | 0                |  |  |  |  |  |  |
| Total Samples             | 17                       | 0  | 0                        | 0  | 0                |  |  |  |  |  |  |
| Total Samples > 20 ppb    | 0                        | 0  | 0                        | 0  | 0                |  |  |  |  |  |  |