

## A. Crosby Kennett Middle School

176 Main Street Conway, NH 03818 603-447-6364 Fax 503-447-6842 \*\*Recognizing the 100th year\*\*

Rick Biche, Principal Alison Thornton, Guidance Counselor Aly McAllister, Family Liaison

November 6, 2023

Dear Parents and Guardians,

We are writing to let you know that Kennett Middle School recently completed testing for lead in drinking water. As the Conway Recreation Center and the SAU 9 offices are part of the overall building, lead testing was conducted for those locations as well. This is round 2 of an ongoing effort related to New Hampshire's House Bill 1421, which requires school and child care facilities to test for lead in drinking water and to act when lead is found at levels at or above 5 parts per billion (ppb). Round 2 includes a reduction in actionable lead levels from less than 15 ppb in Round 1 to less than 5 ppb in Round 2.

Lead is a toxic heavy metal that has a range of adverse health effects if inhaled or swallowed. Lead rarely occurs naturally in New Hampshire's drinking water sources (groundwater or surface water) and typically enters drinking water due to the wearing away of piping, faucets, fixtures and other plumbing materials.

Because lead is tasteless, odorless and colorless in drinking water, testing is the only way to learn whether lead is present. It is important to sample each faucet or water fountain that is used for drinking or food prep because test results can vary between locations.

During recent testing, we collected samples from 46 drinking water outlets (e.g., drinking fountains, classroom faucets, kitchen sinks, showers), with10 samples testing at or above 5 ppb, the level where action must be taken.

We have removed access to these outlets until the problem can be corrected. The table below shows a list of all of the tested outlets, their locations, sample results and our planned remediation. Please note that 'BRL' (below reporting limit) indicates that no lead was detected above the laboratory's reporting limit.

| Outlet<br>Number | Location                                | Outlet Type    | Sample<br>Result<br>(ppb) | Planned Remediation  |
|------------------|---|----------------|---------------------------|--|
| 27010-1          | 3 Bay Pot Sink                          | Kitchen Faucet | 1.05                      |  |
| 27010-2          | Kettle faucet between steamer and stove | Kitchen Faucet | 5.3                       | Not currently in use. Fixture will be permanently removed. |

| 27010-3  | Food Prep                                  | Kitchen Faucet    | 1.54  |   |
|----------|--|-------------------|-------|---|
| 27010-4  | Bottle Fill Cafeteria                      | Drinking Fountain | BRL   |   |
| 27010-5  | Water Fountain Lft Cafeteria               | Drinking Fountain | BRL   |   |
| 27010-6  | Water Fountain RT Cafeteria                | Drinking Fountain | BRL   |   |
| 27010-7  | Exam Rm # 1                                | Nurse's Sink      | 2.26  |   |
| 27010-8  | Exam Rm #2                                 | Nurse's Sink      | 4.45  |   |
| 27010-9  | Staff Rm B-2                               | Kitchen Faucet    | 1.96  |   |
| 27010-10 | Baseball locker Rm                         | Bathroom Faucet   | 3.27  |   |
| 27010-11 | Football Locker Rm                         | Bathroom Faucet   | 4.82  |   |
| 27010-12 | Bottle Fill Hallway near Gym               | Drinking Fountain | BRL   |   |
| 27010-13 | Gym Office Rm C-2p                         | Ice Machine       | 1.94  |   |
| 27010-14 | Gym Office Rm C-2p                         | Kitchen Faucet    | 2.46  |   |
| 27010-15 | Boys Locker Rm C-2R Shower                 | Other             | 42.7  | Showers have not been in use for many years. Fixture will be permanently removed. |
| 27010-16 | Boys Locker Rm C-2R                        | Bathroom Faucet   | 0.618 |   |
| 27010-17 | Girls Locker Rm C-2E Shower                | Other             | 2.34  |   |
| 27010-18 | Girls Locker Rm C-2E                       | Bathroom Faucet   | 3.83  |   |
| 27010-19 | Field Outlets Baseball                     | Other             | BRL   |   |
| 27010-20 | Field Outlets Softball                     | Other             | BRL   |   |
| 27010-21 | SINKS IN FACS B-10 #1                      | Kitchen Faucet    | 1.97  |   |
| 27010-22 | SINKS IN FACS B-10 #2                      | Kitchen Faucet    | 5.51  | Replace associated plumbing and fixtures  |
| 27010-23 | SINKS IN FACS B-10 #3                      | Kitchen Faucet    | 13.7  | Replace associated plumbing and fixtures  |
| 27010-24 | SINKS IN FACS B-10 #4                      | Kitchen Faucet    | 26.1  | Replace associated plumbing and fixtures  |
| 27010-25 | Bottle Fill Across From Girls Rm<br>& B-10 | Drinking Fountain | BRL   |   |
| 27010-26 | Bottle Fill Across From B-24               | Drinking Fountain | BRL   |   |

| 27010-27 | Bottle Fill Outside Library/Lecture Hall            | Drinking Fountain | BRL   |  |
|----------|---|-------------------|-------|--|
| 27010-28 | Bottle Fill Across From Girls Rm /<br>Stairway 1-78 | Drinking Fountain | BRL   |  |
| 27010-29 | Bottle Fill Across From Rm B-33                     | Drinking Fountain | BRL   |  |
| 27010-30 | Bottle Fill Outside B-40A                           | Drinking Fountain | BRL   |  |
| 27010-31 | Rm 40-A, Art Prep Sink                              | Classroom Faucet  | 7.42  | Fixture will be labeled for hand-wash only |
| 27010-32 | Rm A-3/ Conway Rec Dept                             | Ice Machine       | 8.82  | Replace associated plumbing and fixtures   |
| 27010-33 | Rm A-3/ Conway Rec Dept 3 Bay<br>Sink               | Classroom Faucet  | 5.02  | Fixture will be labeled for hand-wash only |
| 27010-34 | Rm A-3K Conway Rec Dept                             | Kitchen Faucet    | 45.6  | Fixture will be labeled for hand-wash only |
| 27010-35 | 1939 Gym / Conway Rec Dept                          | Drinking Fountain | BRL   |  |
| 27010-36 | Water Bubbler Lft Rm A-20/<br>Conway Rec Dept       | Drinking Fountain | 0.521 |  |
| 27010-37 | Water Bubbler Rt Rm A-20/<br>Conway Rec Dept        | Drinking Fountain | 0.48  |  |
| 27010-38 | Conway Rec Dept Kitchen Rm<br>A-23                  | Refrigerator      | BRL   |  |
| 27010-39 | Conway Rec Dept Kitchen Rm<br>A-23                  | Kitchen Faucet    | 2.19  |  |
| 27010-40 | Conway Rec Dept Cafeteria Sink<br>#1 Rm A-22        | Classroom Faucet  | 0.669 |  |
| 27010-41 | Conway Rec Dept Cafeteria Sink<br>#2 Rm A-22        | Classroom Faucet  | 1.07  |  |
| 27010-42 | Conway Rec Dept Cafeteria Sink<br>#3 Rm A-22        | Classroom Faucet  | 5.84  | Fixture will be labeled for hand-wash only |
| 27010-43 | Conway Rec Dept Cafeteria Sink<br>#4 Rm A-22        | Classroom Faucet  | 1.85  |  |
| 27010-44 | Conway Rec Dept Cafeteria Sink<br>#5 Rm A-22        | Classroom Faucet  | 2.06  |  |
| 27010-45 | Conway Rec Dept Cafeteria Sink<br>#6 Rm A-22        | Classroom Faucet  | 2.73  |  |
| 27010-46 | Sau-9 Office  | Kitchen Faucet    | 0.57  |  |

| All sample results and additional resources from the New Hampshire Department of Environmental Services (NHDES) can be viewed at gettheleadoutnh.org. |
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| Sincerely,  |
| Rick Biche, Principal   |
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