School Administrative Unit No. 7

21 Academy Street, Colebrook, New Hampshire 03576 603/237-5571 • 603/237-4961 • Fax: 603/237-5126

BRUCE BEASLEY

Superintendent of Schools bbeasley@sau7.org

CHERYL COVILL
Business Administrator
ccovill@sau7.org

April 3, 2019

Dear Pittsburg Staff:

In February 2018, the State of New Hampshire adopted Senate Bill 247 "Preventing Childhood Lead Poisoning from Paint and Water". This bill requires that by July 1, 2019 all schools and licensed childcare facilities in the state complete testing for lead in drinking water at all locations where water is available for consumption by children. It also requires clearer real estate disclosures for homes built prior to 1978 due to lead paint being widely used before this date. To protect your family further from potential exposure, the state recommends that all residents test for lead paint if your home was built prior to 1978, and to test your water for stagnant lead from your home plumbing whether you have town water or a private well.

The water testing protocol for Senate Bill 247 (SB247) consists of collecting one liter of water from each fixture first thing in the morning, before there is any water use in the building. This is referred to as "stagnant lead" and is intended to represent worst-case conditions. Lead is not naturally occurring in water but can leach out of plumbing fixtures as the water sits stagnant over long periods of time. This is why, in addition to testing, it is important to flush the tap every day until the water runs cold before using it for drinking or cooking.

In compliance with SB247 we have recently submitted samples for testing from all locations at which children and staff obtain drinking water at Pittsburg School. Most locations showed levels well below the drinking water lead advisory; however, 4 locations were found to have elevated levels and 9 samples could not be tested due to insufficient quantity and will be resubmitted. The good news is that all drinking and food prep stations tested below the accepted milligrams per liter. To assure compliance with SB247 all water sources that are above the .015 mg/L threshold will be posted "For Washing Only/ Do Not Drink." While the ultimate goal is for zero lead exposure, the action level in drinking water is currently set at 15 parts per billion (ppb) or 0.015 milligrams per liter (mg/L) as the threshold to implement remedial actions.

A table listing results of testing at Pittsburg School, 12 School Street in Pittsburg, NH is attached for your review and is also posted on our website at www.sau7.org.

We are available to answer any questions and provide any additional information you may need. Please contact Bruce Beasley, Superintendent of Schools, 603-237-5571, bbeasley@sau7.org. In addition, the state has additional background information and resources available that you can find with a simple web search for "NHDES Lead in Drinking Water".

Sincerely,

Bruce Beasley, Superintendent, SAU #7

Pittsburg School

Test Results for Lead in the Water

| | Test Location | Sample Date | Lab Report Date | Stagnant Lead, (mg/L) |
|----|--|-------------|-----------------|-----------------------|
| 1 | Basement - Boys' Locker Room Sink #1 | 1/9/2019 | 2/5/2019 | ND |
| | Basement - Boys' Locker Room Sink #2 | 1/9/2019 | 2/5/2019 | ND |
| | Basement - Girls' Locker Room Sink | 1/9/2019 | 2/5/2019 | 0.0249 |
| 4 | Basement - Gym Drinking Fountain | 1/9/2019 | 2/5/2019 | ND |
| | Basement - Boiler Room Sink | 1/9/2019 | 2/5/2019 | 0.0051 |
| | Basement - Hall Drinking Fountain | 1/9/2019 | 2/5/2019 | ND |
| 7 | 2nd Floor - Rm 205 Sink | 1/9/2019 | 2/5/2019 | 0.0019 |
| 8 | 2nd Floor - Rm 206 Sink | 1/9/2019 | 2/5/2019 | ND |
| 9 | 2nd Floor - Rm 206 Bathroom Sink #1 | 1/9/2019 | 2/5/2019 | ND |
| 10 | 2nd Floor - Girls' Bathroom Sink #2 | 1/9/2019 | 2/5/2019 | 0.0011 |
| 11 | 2nd Floor - Boys' Bathroom Sink #1 | 1/9/2019 | 2/5/2019 | 0.0023 |
| 12 | 2nd Floor - Boys' Bathroom Sink #2 | 1/9/2019 | 2/5/2019 | 0.0011 |
| | 2nd Floor - Boys' Bathroom | 1/9/2019 | 2/5/2019 | 0.0028 |
| 14 | 2nd Floor - Drinking Fountain #2 | 1/9/2019 | 2/5/2019 | ND |
| 15 | 2nd Floor - Rm 202A Sink | 1/9/2019 | 2/5/2019 | ND |
| 16 | 3rd Floor - Hall Drinking Fountain | 1/9/2019 | 2/5/2019 | ND |
| 17 | 3rd Floor - Faculty Bathroom Sink | 1/9/2019 | 2/5/2019 | 0.0014 |
| 18 | 3rd Floor - Custodian Closet Sink | 1/9/2019 | 2/5/2019 | 0.0019 |
| 19 | 3rd Floor - Rm 303 Sink | 1/9/2019 | 2/5/2019 | ND |
| 20 | 3rd Floor - Rm 305 Sink #1 | 1/9/2019 | 2/5/2019 | 0.0055 |
| 21 | 3rd Floor - Rm 305 Sink #2 | 1/9/2019 | 2/5/2019 | 0.0040 |
| 22 | 3rd Floor - Rm 305 Sink #3 | 1/9/2019 | 2/5/2019 | 0.0049 |
| 23 | 3rd Floor - Rm 305 Sink #4 | 1/9/2019 | 2/5/2019 | 0.0055 |
| 24 | 3rd Floor - Rm 305 Sink #5 | 1/9/2019 | 2/5/2019 | 0.0086 |
| 25 | 3rd Floor - Rm 305 Sink #6 | 1/9/2019 | 2/5/2019 | 0.0095 |
| 26 | 3rd Floor - Rm 305 Sink #7 | 1/9/2019 | 2/5/2019 | 0.0071 |
| 27 | 3rd Floor - Rm 303B Sink | 1/9/2019 | 2/5/2019 | 0.0182 |
| 28 | Office Wing - Drinking Fountain #1 | 1/9/2019 | 2/5/2019 | ND |
| 29 | Office Wing - Break Room Sink | 1/9/2019 | 2/5/2019 | ND |
| 30 | Office Wing - Bathroom Sink | 1/9/2019 | 2/5/2019 | 0.0015 |
| 31 | Office Wing - Nurse Room Sink | 1/9/2019 | 2/5/2019 | ND |
| 32 | Office Wing - Nurse Bathroom Sink | 1/9/2019 | 2/5/2019 | 0.0010 |
| 33 | Office Wing - Kindergarten Sink #1 | 1/9/2019 | 2/5/2019 | 0.0012 |
| 34 | Office Wing - Kindergarten Sink #2 | 1/9/2019 | 2/5/2019 | 0.0024 |
| 35 | Office Wing - Kindergarten Bathroom Sink | 1/9/2019 | 2/5/2019 | 0.0024 |
| 36 | Library Office Sink #2 | 1/9/2019 | 2/5/2019 | 0.4797 |
| 37 | Elementary Wing - Rm 402 Sink | 1/9/2019 | 2/5/2019 | ND |
| 38 | Elementary Wing - Rm 404 Sink | 1/9/2019 | 2/5/2019 | ND |
| 39 | Elementary Wing - Rm 406 Sink | 1/9/2019 | 2/5/2019 | ND |
| 40 | Elementary Wing - Rm 405 Sink | 1/9/2019 | 2/5/2019 | 0.0167 |
| 41 | Elementary Wing - Rm 410 Sink #1 | 1/9/2019 | 2/5/2019 | ND |
| 42 | Elementary Wing - Rm 410 Sink #2 | 1/9/2019 | 2/5/2019 | ND |
| 43 | Elementary Wing - Rm 409 Sink | 1/9/2019 | 2/5/2019 | ND |
| 44 | Elementary Wing - Hall Drinking Fountain | 1/9/2019 | 2/5/2019 | ND |
| 45 | Elementary Wing - Bottle Filling Station | 1/9/2019 | 2/5/2019 | ND |
| 46 | Cafeteria - Drinking Fountain | 1/9/2019 | 2/5/2019 | 0.0011 |
| 47 | Kitchen Sink #1 | 1/9/2019 | 2/5/2019 | ND |
| 48 | Kitchen Sink #2 | 1/9/2019 | 2/5/2019 | 0.0078 |
| 49 | Kitchen - Bathroom sink | 1/9/2019 | 2/5/2019 | 0.0038 |
| | Elementary Wing - Boys' Bathroom #1 | 1/9/2019 | 2/5/2019 | ND |
| 51 | Elementary Wing - Boys' Bathroom #2 | 1/9/2019 | 2/5/2019 | 0.0010 |
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