

Scotia-Glenville School District
Scotia, New York

April 7, 2021

Dear Parents and Staff:

The Health and Safety of students and staff at **Scotia-Glenville Central School District** is our number one priority. On September 6, 2016 Governor Cuomo signed legislation which requires all public schools in New York State to test all potable water sources for lead. The regulation requires public schools to conduct lead sampling every five years. For the 2020 round of sampling, **Scotia-Glenville Central School District** collected the water samples in accordance with the United States Environmental Protection Agency (EPA) 3-T's protocol.

On the mornings of **January 23, 2021, January 30, 2021, February 13, 2021 and February 27, 2021** a total of **398** sources of water were collected and analyzed at the Adirondack Environmental Services, INC laboratory, which is certified by the New York State Department of Health. The district obtained results on **February 10, 2021 and March 15, 2021**. Majority of sources tested, except for **108**, were below the Environmental Protection Agency (EPA) and New York State Department of Health Action Level for schools. The maximum contamination level (MCL) set by the EPA and NYSDOH is 15 parts per billion (ppb). Testing identified elevated lead levels at the following locations:

Location/Source	Lead Level – parts per billion (ppb)
<i>Sacandaga Conference Room Sink 1</i>	<i>32.1</i>
<i>Sacandaga Room 130 Bathroom Sink</i>	<i>25.6</i>
<i>Sacandaga Room 129 Classroom Sink</i>	<i>62.6</i>
<i>Sacandaga Faculty Bathroom Sink 1</i>	<i>25.3</i>
<i>Sacandaga Men's Bathroom Sink 1</i>	<i>19.9</i>
<i>Sacandaga Room 207 Classroom Sink</i>	<i>377.0</i>
<i>Glendaal Library Office</i>	<i>15.8</i>
<i>Glendaal Rm 92 Bathroom Sink</i>	<i>37.7</i>
<i>Glendaal Rm 92 Classroom Sink</i>	<i>36.1</i>
<i>Glendaal Rm 93 Bathroom Sink</i>	<i>21.2</i>
<i>Glendaal Rm 100 Classroom Sink</i>	<i>21.0</i>
<i>Glendaal Rm 101 Classroom Sink</i>	<i>15.0</i>
<i>Glendaal Rm 102 Classroom Sink</i>	<i>17.7</i>
<i>Glendaal Rm 103 Classroom Sink</i>	<i>20.3</i>
<i>Glendaal Gym Office Sink</i>	<i>111.0</i>
<i>Glendaal Women's Bathroom Adjacent to the Gym</i>	<i>15.3</i>
<i>Glendaal Mid-North Corridor Men's Bathroom Sink</i>	<i>21.1</i>
<i>Glendaal Rm 107 Classroom Sink</i>	<i>20.2</i>
<i>Glendaal Rm 108 Classroom Sink</i>	<i>24.7</i>
<i>Glendaal Far-North Corridor Women's Bathroom Sink</i>	<i>15.3</i>

<i>Glendaal Rm 115 Classroom Sink</i>	<i>18.2</i>
<i>Glendaal Kitchen Double Sink Left</i>	<i>40.4</i>
<i>Glendaal Rm 206 Bathroom Sink</i>	<i>22.6</i>
<i>Lincoln Faculty Bathroom 2 Sink</i>	<i>20.3</i>
<i>Lincoln Boys Locker Room Sink</i>	<i>24.8</i>
<i>Lincoln Pre-K Rm 20 Classroom Sink</i>	<i>27.0</i>
<i>Lincoln 4th Grade Rm 22 Classroom Sink</i>	<i>15.3</i>
<i>Lincoln 4th Grade Rm 24 Classroom Sink</i>	<i>21.3</i>
<i>Lincoln 5th Grade Rm 25 Classroom Sink</i>	<i>18.3</i>
<i>Lincoln Lab Science Sink</i>	<i>15.8</i>
<i>Lincoln Pre-K Rm 14 Classroom Sink</i>	<i>17.0</i>
<i>Lincoln 2nd Grade Rm 12 Classroom Sink</i>	<i>15.6</i>
<i>Lincoln 2nd Grade Rm 12 Bathroom Sink</i>	<i>18.0</i>
<i>Lincoln 2nd Grade Rm 10 Bathroom Sink</i>	<i>15.3</i>
<i>Lincoln Kindergarten Rm 13 Bathroom Sink</i>	<i>25.0</i>
<i>Lincoln Social Worker Rm 9 Bathroom Sink</i>	<i>44.7</i>
<i>Lincoln Art Rm 3 Bathroom Sink</i>	<i>98.3</i>
<i>Lincoln Music Rm 1 Bathroom Sink</i>	<i>26.6</i>
<i>Lincoln 5th Grade Rm 27 Classroom Sink</i>	<i>16.2</i>
<i>Lincoln Rm 18 Bathroom Sink</i>	<i>29.0</i>
<i>Glen Worden Pre-K Rm 103 Classroom Sink</i>	<i>16.5</i>
<i>Glen Worden First Grade Rm 104 Bathroom Sink</i>	<i>19.6</i>
<i>Glen Worden Kindergarten Rm 101 Bathroom Sink</i>	<i>22.8</i>
<i>Glen Worden Special Education Rm 105 Bathroom Sink</i>	<i>18.5</i>
<i>Glen Worden Faculty Bathroom 2 Sink</i>	<i>21.2</i>
<i>Glen Worden Phys Ed Office 1 Sink</i>	<i>22.3</i>
<i>Glen Worden BOCES Rm 112 Classroom Sink</i>	<i>19.1</i>
<i>Glen Worden Computer Lab Rm 113 Classroom Sink</i>	<i>19.3</i>
<i>Glen Worden 4th Grade Rm 115 Classroom Sink</i>	<i>16.5</i>
<i>Glen Worden Work Room 2 Custodial Office Sink</i>	<i>23.4</i>
<i>Glen Worden 5th Grade Rm 116 Classroom Sink</i>	<i>22.4</i>
<i>Glen Worden 5th Grade Rm 117 Classroom Sink</i>	<i>20.4</i>
<i>Glen Worden Boy's Gang Bathroom 2 Right Sink</i>	<i>16.3</i>
<i>Glen Worden Girl's Gang Bathroom 2 Right Sink</i>	<i>22.4</i>
<i>Glen Worden Rm 118 Classroom Sink</i>	<i>20.8</i>
<i>Glen Worden Kitchen Sink 2 Right Sink</i>	<i>15.1</i>
<i>Glen Worden Music Instrumental Room Classroom Sink</i>	<i>86.0</i>
<i>Middle School Men's Bathroom in Auditorium Lobby Far Right Sink 4</i>	<i>26.6</i>
<i>Middle School Boy's New Locker Room in Auditorium Lobby</i>	<i>52.0</i>
<i>Middle School Rm 143 Exterior Wall Sink</i>	<i>44.0</i>
<i>High School Kitchen Handwashing Sink 2</i>	<i>34.3</i>
<i>High School Kitchen Food Prep Sink 3</i>	<i>21.4</i>
<i>High School Rm B8 Right Hand Classroom Sink</i>	<i>24.8</i>
<i>High School Office between Rm B8 & B4</i>	<i>34.9</i>
<i>High School Rm B4 Sink Left 1</i>	<i>22.7</i>
<i>High School Rm B4 Sink Middle 2</i>	<i>21.0</i>
<i>High School Boy's Gang Bathroom by Rm A3 Sink Far Left</i>	<i>20.2</i>
<i>High School Boy's Gang Bathroom by Rm A3 Sink Middle Left</i>	<i>17.4</i>
<i>High School Boy's Gang Bathroom by Rm A3 Sink Far Right</i>	<i>40.0</i>

<i>High School Girl's Gang Bathroom by Rm A3 Sink Far Left 1</i>	28.3
<i>High School Girl's Gang Bathroom by Rm A3 Sink Middle Left 2</i>	28.0
<i>High School Girl's Gang Bathroom by Rm A3 Sink Middle 3</i>	26.0
<i>High School Girl's Gang Bathroom by Rm A3 Sink Far Right 5</i>	28.4
<i>High School PE Office #2 by Weight Room</i>	21.4
<i>High School Girl's Locker Room</i>	30.5
<i>High School Men's Bathroom in New Gym Lobby Sink Far Left</i>	27.9
<i>High School Men's Bathroom in New Gym Lobby Middle Left</i>	32.0
<i>High School Men's Bathroom in New Gym Lobby Middle Right</i>	18.2
<i>High School Women's Bathroom in New Gym Lobby Far Left</i>	21.7
<i>High School A6 Office</i>	4,170
<i>High School Men's Faculty Bathroom across A9</i>	34.3
<i>High School A Wing Handicapped Bathroom Sink Left 1</i>	42.8
<i>High School Men's Handicapped Bathroom by Rm D15</i>	31.7
<i>High School Rm B12</i>	121
<i>High School Office by Rm B25</i>	45.2
<i>High School Rm B26</i>	26.2
<i>High School Boy's Bathroom across A20/A21 Sink 1 Far Left</i>	50.6
<i>High School Boy's Bathroom across A20/A21 Sink 2 Middle Left</i>	45.4
<i>High School Boy's Bathroom across A20/A21 Sink 3 Middle</i>	53.4
<i>High School Boy's Bathroom across A20/A21 Sink 4 Middle Right</i>	42.3
<i>High School Boy's Bathroom across A20/A21 Sink 5 Far Right</i>	20.2
<i>High School Girl's Bathroom across A20/A21 Sink 1 Far Left</i>	44.7
<i>High School Girl's Bathroom across A20/A21 Sink 2 Middle Left</i>	77.2
<i>High School Girl's Bathroom across A20/A21 Sink 3 Middle</i>	73.5
<i>High School Girl's Bathroom across A20/A21 Sink 4 Middle Right</i>	85.8
<i>High School Girl's Bathroom across A20/A21 Sink 5 Far Right</i>	44.0
<i>High School Work Room between A26 & A29</i>	24.2
<i>High School Rm A27</i>	59.4
<i>High School A30 Office</i>	35.5
<i>High School 2nd Floor A Wing Storage Rm</i>	79.9
<i>High School 2nd Floor A Wing Storage Rm</i>	41.0
<i>High School Boy's Bathroom by D12 Middle Sink 2</i>	21.8
<i>High School Girl's Bathroom by D12 Sink 1 Far Left</i>	16.6
<i>High School Girl's Bathroom by D12 Sink 2 Middle Left</i>	18.4
<i>High School Girl's Bathroom by D12 Sink 3 Middle Right</i>	20.4
<i>High School Girl's Bathroom by D12 Sink 4 Far Right</i>	82.9
<i>High School Rm D5</i>	17.1

Upon receiving the analytical results, the district took immediate action. All non-applicable sinks were posted for hand washing use only as per guidance from the Department of Health. All identified sources of drinking water will be remediated. Additionally the district contacted the New York State Department of Health and reported all the results obtained from the sampling. Due to the COVID-19 Pandemic outlets that have been closed for use have not been

tested, they will be cleaned in accordance with DOH and EPA guidelines before being put in service and will be tested subsequently.

While we know that this information may cause some concern, we are taking the necessary steps to address the situation and confirm the safety of water throughout the district. There is nothing that we take more seriously than the well-being of our students and staff.

We will keep you informed about this issue. Please contact **Pete Zwack and Mark Cary** if you have any questions.

Sincerely,

A handwritten signature in blue ink, appearing to read "Susan M. Swartz". The signature is fluid and cursive, with a large loop at the end.

Susan Swartz
Superintendent of Schools

MORE INFORMATION ABOUT LEAD AND DRINKING WATER IN SCHOOLS

United States Environmental Protection Agency Testing Schools and Child Care Centers for Lead in the Drinking Water,

<https://www.epa.gov/dwreginfo/testing-schools-and-child-care-centers-lead-drinking-water>

New York State Education Department information on lead and drinking water,

http://www.p12.nysed.gov/facplan/HealthSafety/GetLeadOut_042105.html

New York Department of Health Website, (<https://www.health.ny.gov/publications/2508/>)

The Environmental Protection Agency's "3 T's for Reducing Lead in Drinking Water in Schools"

([www.epa.gov/sites/production/files/2015-](http://www.epa.gov/sites/production/files/2015-09/documents/toolkit_leadschools_guide_3ts_leadschools.pdf)

[09/documents/toolkit_leadschools_guide_3ts_leadschools.pdf](http://www.epa.gov/sites/production/files/2015-09/documents/toolkit_leadschools_guide_3ts_leadschools.pdf))

More information about laboratory results

If the results are at, or higher than the EPA action level are for a "first draw" sample, it probably represent the water which was sitting in the pipes overnight and the best action is probably to run the water until it is cold before use. **All the samples pulled from the 2020-2021 testing cycle were pulled as a "first draw" sample.**

How lead enters our water

Lead is unusual among drinking water contaminants in that it seldom occurs naturally in water supplies like groundwater, rivers and lakes. Lead enters drinking water primarily as a result of the corrosion, or wearing away, of materials containing lead in the water distribution system and in building plumbing. These materials include lead-based solder used to join copper pipe, brass, and chrome-plated brass faucets. In 1986, Congress banned the use of lead solder containing greater than 0.2% lead, and restricted the lead content of faucets, pipes and other plumbing materials. However, even the lead in plumbing materials meeting these new requirements is subject to corrosion.

Lead in drinking water and your child

According to the EPA, lead in drinking water is rarely the sole cause of lead poisoning. The sample that was above this level was the first water to come out of the tap at the start of the day, after sitting overnight. Nearly all of the water that is used from this faucet comes out during the day after it has been running, which would minimize any exposure. However, parents who are concerned may wish to discuss this with their family physician.