

ORDER OF AN EXECUTIVE OFFICER Boil Water Order

To: Parkland School Division

RE: The Drinking Water Supply located in Parkland County, Alberta and municipally described as: **Muir Lake School 53422 AB-779, Stony Plain, AB T7X 2Y5**

WHEREAS I, an **Executive Officer** of **Alberta Health Services**, have inspected the above noted drinking water supply pursuant to the provisions of the Public Health Act, RSA 2000, c. P-37, as amended;

AND WHEREAS such inspection disclosed that the following conditions exist in and about the above noted drinking water supply which are or may become injurious or dangerous to the public health or which might hinder in any manner the prevention or suppression of disease, namely:

- a. Water supplying the premises may be unsafe for human consumption as indicated by a water sample collected on October 21, 2025, that showed the presence of Total Coliform bacteria.
- b. Water supplying the premises may be unsafe for human consumption as indicated by a water re-sample collected on October 27, 2025, that showed the presence of 11 colony forming units (CFU) of Total Coliform bacteria per 100 mL.
- c. Water supplying the premises may be unsafe for human consumption as indicated by water re-samples collected on October 30, 2025, that showed the presence of 21, 24 and 34 colony forming units (CFU) of Total Coliform bacteria per 100 mL.

AND WHEREAS such inspection disclosed that the following breaches of the Public Health Act Nuisance and General Sanitation Regulation, Alberta Regulation 243/2003 exist in and about the above noted Drinking Water Supply, namely:

- a. Water supplying the premises may be unsafe for human consumption as indicated by a water sample collected on October 21, 2025, that showed the presence of Total Coliform bacteria which is in contravention of the Nuisance and General Sanitation Regulation Section 11, which states "Where a person provided a source of water that the person intends to be used or realizes or ought to realize will be used by the public for human consumption, the person shall ensure that the water is potable".
- b. Water supplying the premises may be unsafe for human consumption as indicated by a water re-sample collected on October 27, 2025, that showed the presence of 11 colony forming units (CFU) of Total Coliform bacteria per 100 mL which is in contravention of the Nuisance and General Sanitation Regulation Section 11, which states "Where a person provided a source of water that the person intends to be used or realizes or ought to realize will be used by the public for human consumption, the person shall ensure that the water is potable".

- c. Water supplying the premises may be unsafe for human consumption as indicated by water re-samples collected on October 30, 2025, that showed the presence of 21, 24 and 34 colony forming units (CFU) of Total Coliform bacteria per 100 mL which is in contravention of the Nuisance and General Sanitation Regulation Section 11, which states “Where a person provided a source of water that the person intends to be used or realizes or ought to realize will be used by the public for human consumption, the person shall ensure that the water is potable”.

AND WHEREAS by virtue of the foregoing, the above noted Drinking Water Supply is hereby declared **unfit for human consumption**;

NOW THEREFORE, I hereby **ORDER** and **DIRECT**:

1. That the Owners immediately issue a Boil Water Advisory to all users of the above noted Drinking Water Supply.
2. That the Owners immediately undertake and diligently pursue the completion of the following work in and about the above noted drinking water supply, namely:
 - a. Post do not drink advisory signs at all water fixtures accessible to students and staff, with the exception of the treated drinking water fountains.
 - b. Ensure that students and staff have access to potable water from an approved source, or water that has been boiled for at least one minute, until an Executive Officer of Alberta Health Services confirms the water is safe for human consumption. Treated water from designated drinking fountains may be used as a source of potable water.
 - c. Provide hand sanitizer of at least 60% alcohol content at hand-washing sinks or appropriate locations for disinfection of hands after washing.
 - d. Ensure food processing and preparation is done with potable water from an approved source or with water that has been boiled for one minute.
 - e. Assess the water system for deficiencies and perform maintenance such as shock chlorination of drinking water components including the well, cistern and distribution system.
 - f. Flush all water lines once the shock chlorination procedure is completed.
 - g. Seven days after completion of the shock chlorination, submit two sets of microbiological water samples at least 24 hours apart to the Provincial Laboratory of Public Health from representative locations within the distribution system. All water samples results must be satisfactory and must show absence of Total Coliform bacteria and E.coli bacteria.
3. That, until such time as the work referred to in paragraph 2 is completed to the satisfaction of

the undersigned, or an executive officer of Alberta Health Services, that this order shall remain in effect.

The above conditions were noted at the time of inspection and may not necessarily reflect all deficiencies. You are advised that further work may be required to ensure full compliance with the Public Health Act and regulations, or to prevent a public health nuisance.

DATED at Spruce Grove, Alberta, November 3, 2025.

Confirmation of a verbal order issued to Ashley Vink on November 3, 2025.

Executive Officer
Alberta Health Services

You have the right to appeal

A person who a) is directly affected by a decision of a Regional Health Authority, and
 b) feels himself aggrieved by the decision

may appeal the decision by submitting a Notice of Appeal form within ten (10) days after receiving the order to:

Public Health Appeal Board
c/o Central Reception
Main Floor, ATB Place North Tower
10025 Jasper Avenue NW
Edmonton, Alberta, T5J 1S6
Phone: 780-222-5186
Fax: 780-422-0914
Email: HealthAppealBoard@gov.ab.ca
Website: <https://www.alberta.ca/public-health-appeal-board.aspx>

A Notice of Appeal form may be obtained by contacting the Public Health Appeal Board or visiting their website.

Health Legislation, Regulations and Standards

Electronic versions of the Public Health Act and Regulations are available at the Alberta King's Printer Bookstore 10611 - 98 Avenue, Main Floor, Park Plaza, Edmonton, Alberta, T5K 2P7 or <https://www.alberta.ca/alberta-kings-printer.aspx>.

Health Legislation and regulations are available for purchase. Please contact Alberta King's Printer Bookstore 10611 - 98 Avenue, Main Floor, Park Plaza, Edmonton, Alberta, T5K 2P7 or <https://www.alberta.ca/alberta-kings-printer.aspx>.

Copies of standards are available by contacting the Health Protection Branch of Alberta Health at 780-427-4518 or by visiting: <https://www.alberta.ca/health-standards-and-guidelines.aspx>

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