

# VENTILATION SYSTEM OVERVIEW

This template has been developed to support school districts in sharing information on ventilation systems at the school level. This includes information on how systems meet requirements for regular inspection and maintenance, and additional mitigations that have been put in place to promote student and staff safety throughout the pandemic.

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| <b>School District:</b>  | 08 - Kootenay Lake   |   |
| <b>School Name:</b>  | Erickson Elementary  |   |
| <b>REQUIREMENT:</b><br>Regular inspection and maintenance of HVAC systems                          | Yes/<br>No:<br>Yes   |   |
|  | Date of last inspection: 2024-july                             |   |
|  | Date of next inspection: 2024-oct                              |   |
|  | Date and type of most recent maintenance:<br>Filters and belts |   |
|  | Yes/<br>No:<br>Yes   |   |
|  | <b>RECOMMENDATION:</b><br>Increase supply of outside air       | Detail:<br>100% outdoor air until rooms cannot be maintained. |
|  | Yes/<br>No:<br>Yes   |   |
| <b>RECOMMENDATION:</b><br>Upgrade filtration, including installing MERV-13 filters, where possible | Detail (Including filter grade):<br>Merv-13 filters installed  |   |
|  | <b>RECOMMENDATION:</b><br>Yes/<br>No:                          |   |

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| Use other air cleaning or treatment technologies   | Yes   |
|  | Detail: Portable air cleaners used/available when needed.             |
| <b>RECOMMENDATION:</b><br>Manage energy use and air distribution through building automation control systems | Yes/<br>No:<br>Yes  |
|  | Detail: Direct Digital Controls. (DDC)                                |
| <b>Other Relevant Information:</b>   |   |
| <b>District Contact for any Questions:</b>   | Name: Chris Kerr  |
|  | Phone Number: 250-354-4871  |
|  | Email: <a href="mailto:Chris.Kerr@sd8.bc.ca">Chris.Kerr@sd8.bc.ca</a> |