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.

| School District: | 08 - Kootenay Lake |
|--|---|
| School Name: | Brent Kennedy Elementary |
| REQUIREMENT: Regular inspection and maintenance of HVAC systems | Yes/No: Yes Date of last inspection: 2021-09-23 |
| | Date of next inspection: 2021-10-25 Date and type of most recent maintenance: Replace filters replaced filters merv8s 2021-09-23 |
| RECOMMENDATION: Increase supply of outside air | Yes/No: Yes Detail: Outdoor air supply set to 100% (no recirculation) at start of school year |
| RECOMMENDATION: Upgrade filtration, including installing MERV-13 filters, where possible | Yes/No: Yes Detail (Including filter grade): MERV13 filters on order To be installed by 2021-10-29 |
| RECOMMENDATION: Use other air cleaning or treatment technologies | Yes/No: No Detail: |
| RECOMMENDATION: Manage energy use and air distribution through building automation control systems | Yes/No: Yes Detail: DDC designed to manage HVAC energy usage |
| Other Relevant Information: | DDC system monitored daily to ensure proper system operation |
| District Contact for any Questions: | Name: Chris Kerr Phone Number: 250-354-4871 Email: chris.kerr@sd8.bc.ca |

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