

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:	47 - Powell River
School Name:	Kelly Creek
REQUIREMENT: Regular inspection and maintenance of HVAC systems	Yes/No: Yes
	Date of last inspection: 2022-09-05
	Date of next inspection: 2022-11-07
	Date and type of most recent maintenance: 2022-09-07. Confirmed operation of all HVAC Equipment. Changed Filters.
RECOMMENDATION: Increase supply of outside air	Yes/No: Yes
	Detail: Outdoor air set to 55% on Unit Ventilators and RTU's. Confirmed.
RECOMMENDATION: Upgrade filtration, including installing MERV-13 filters, where possible	Yes/No: Yes
	Detail (Including filter grade): All units have new Merv 13 Filters.
RECOMMENDATION: Use other air cleaning or treatment technologies	Yes/No: Yes
	Detail: During previous service the occupancy times were expanded to 6am-10pm to promote more air exchanges per day.
RECOMMENDATION: Manage energy use and air distribution through building automation control systems	Yes/No: Yes
	Detail: This school utilizes a DDC program.
Other Relevant Information:	
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