

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:	Kootenay River Secondary School
REQUIREMENT: Regular inspection and maintenance of HVAC systems	Yes/ No: Yes
	Date of last inspection: 2025-aug
	Date of next inspection: 2025-oct
	Date and type of most recent maintenance: Filters and belts.
	Yes/ No: No
	Detail: KRSS is engineered 100% fresh air in and 100% stale air exhausted. All transfer fans have been disabled.
	Yes/ No: Yes
	Detail (Including filter grade): Merv-8 filters installed.
RECOMMENDATION: Increase supply of outside air	
RECOMMENDATION: Upgrade filtration, including installing MERV-13 filters, where possible	
RECOMMENDATION:	Yes/ No:

Use other air cleaning or treatment technologies	Yes
	Detail: Portable air cleaners used/available when needed.
RECOMMENDATION: Manage energy use and air distribution through building automation control systems	Yes/ No: Yes
	Detail: Digital Direct Controls. (DDC)
Other Relevant Information:	
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