

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:	53 - Okanagan Similkameen
School Name:	Southern Okanagan Secondary School
REQUIREMENT: Regular inspection and maintenance of HVAC systems	Yes/No: Yes
	Date of last inspection: 2025-12-30
	Date of next inspection: 2026-03-25
	Date and type of most recent maintenance: Filter replacement
RECOMMENDATION: Increase supply of outside air	Yes/No: No
	Detail: System has already been optimized for increased air exchange
RECOMMENDATION: Upgrade filtration, including installing MERV-13 filters, where possible	Yes/No: Yes
	Detail (Including filter grade): Air Balancing done in the Main Building & Tech Wing
RECOMMENDATION: Use other air cleaning or treatment technologies	Yes/No: Yes
	Detail: Duct Cleaning done- entire campus Summer of 2025
ORECOMMENDATION: Manage energy use and air distribution through building automation control systems	Yes/No: Yes
	Detail: As the weather becomes colder, to maintain comfort levels, a percentage reduction of outside air is required.
Other Relevant Information:	CO2 sensors have been set to 800ppm to optimize air exchange based on occupancy
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