

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:	45 - West Vancouver
School Name:	École Sentinel Secondary
REQUIREMENT: Regular inspection and maintenance of HVAC systems	Yes/No: Yes
	Date of last inspection: 2021-08-27
	Date of next inspection: 2021-09-30
	Date and type of most recent maintenance: 8/27/21 Filter and belt replacements; bearings and coils inspected
RECOMMENDATION: Increase supply of outside air	Yes/No: Yes
	Detail: Fresh air intake is at 100%
RECOMMENDATION: Upgrade filtration, including installing MERV-13 filters, where possible	Yes/No: Yes
	Detail (Including filter grade): MERV-13 filters installed
RECOMMENDATION: Use other air cleaning or treatment technologies	Yes/No: Yes
	Detail: Portable air exchangers with HEPA filters installed
RECOMMENDATION: Manage energy use and air distribution through building automation control systems	Yes/No: Yes
	Detail: Direct Digital Control (DDC) in use
Other Relevant Information:	
District Contact for any Questions:	Name: Dmitri Eliasov
	Phone Number: 604-981-1278
	Email: deliasovwvschools.ca