

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:	64 - Gulf Islands
School Name:	Saturna Ecological Education Centre
REQUIREMENT: Regular inspection and maintenance of HVAC systems	Yes/No: Yes
	Date of last inspection: Mid September Click to enter a date.
	Date of next inspection: Mid October Click to enter a date.
	Date and type of most recent maintenance: Monthly physical inspection for proper function of HVAC systems.
RECOMMENDATION: Increase supply of outside air	Yes/No: Yes
	Detail: Doors and windows remain open in common room. Outside air fans installed in dorm rooms.
RECOMMENDATION: Upgrade filtration, including installing MERV-13 filters, where possible	Yes/No: No
	Detail (Including filter grade): Not applicable
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: Off grid, self-sufficient campus
Other Relevant Information:	CO2 sampling done weekly from late September 2022.
District Contact for any Questions:	Name: Plant Services.
	Phone Number: 250-537-5723