

# 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.

<b>School District:</b>	70 - Alberni
<b>School Name:</b>	Maquinna Elementary
<b>REQUIREMENT:</b> Regular inspection and maintenance of HVAC systems	Yes/No: Yes
	Date of last inspection: 2022-06-15
	Date of next inspection: 2022-10-22
	Date and type of most recent maintenance: 2022-06-15 Belts changed as req'd. Controls checked. Enclosures cleaned. Filters changed
<b>RECOMMENDATION:</b> Increase supply of outside air	Yes/No: Yes
	Detail: Supply of outside air has been adjusted to the maximum
<b>RECOMMENDATION:</b> Upgrade filtration, including installing MERV-13 filters, where possible	Yes/No: Yes
	Detail (Including filter grade): MERV13 filtration currently in all applications
<b>RECOMMENDATION:</b> Use other air cleaning or treatment technologies	Yes/No: No
	Detail: No recirculating systems in this facility
<b>RECOMMENDATION:</b> Manage energy use and air distribution through building automation control systems	Yes/No: Yes
	Detail: HVAC system is fully automated with a user interface
<b>Other Relevant Information:</b>	Inspection Frequency: AHU's 2x's/year (Summer & Winter), UV's 4x's/year (Summer, Fall, Winter & Spring)  Filter Replacement Frequency: 2x's/year (Summer & Winter)
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