## **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.

REQUIREMENT:  Yes/No: Yes  Date of last inspection: July 13, 2023  Date of next inspection: December 19, 2023  Date and type of most recent maintenance: Units all inspected. Filters changed, monitored by DDC daily.  Yes/No: Yes  ncrease supply of outside air  Detail: Increased amount of outside fresh air, where possible, and lowered CO2 levels on DDC to increase fresh air, when possible.  RECOMMENDATION: Yes/No: Yes  Upgrade filtration, including nstalling MERV-13 filters, where possible  Where possible  Detail (Including filter grade): Upgraded to a MERV 8 filter, the highest possible filter which will not do damage to the HVAC equipment. Did a district-wide filtration audit. Increased filter changes from 2 to 3 times a year.  RECOMMENDATION: Yes/No: No  Detail: At this time, the HVAC unit does not support other treatment technologies	School District:	28 - Quesnel
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Yes		
	Manage energy use and air distribution	
	through building automation control	
control). This has software which monitors all the HVAC	systems	·
equipment for CO2 levels, air flows, temperature settings, power levels, schedules, etc. This can all be set and adjusted		
for changing needs. In the event of system failures, alarms are		
sent to notify HVAC staff.		,
·	Other Relevant Information:	
World Nelevant Information.	Other Relevant Information.	World bbc daily.
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Phone Number: (250) 992-0163	,	
Email: scottthomson@sd28.bc.ca		