

District Education Council ASD-S - Meeting Nov. 15, 2023
 CO2 Testing - Additional Info. As Requested

ASD-S Schools With No Central Ventilation (When Tested in 2022/23): SCHOOL	CO2 TESTING (Over 8 Hrs)		REMEDIATION:
	PEAK	AVERAGE	
Barnhill Memorial	2696	920	Ventilation upgrade completed
Blacks Harbour	2741	955	Ventilation upgrade currently on-going
Centennial School	1816	922	School to be closed
Hazen White/St Francis	1994	735	School to be closed
Inglewood	1064	621	Ventilation upgrade completed
Sir James Dunn	1666	891	Ventilation upgrade currently on-going
Norton Elementary	902	623	Ventilation upgrade completed
St George Elementary	1848	989	Ventilation upgrade currently on-going
St Rose School	1636	787	Diocese School - in discussion with Diocese

Notes:

- 1) Schools not on the list above that were upgraded or scheduled to be upgraded since Covid include Back Bay that was completed and Bayview is on schedule to be completed in 2024.
- 2) In Spring 2021, Province added an initiative to assess unventilated schools for inclusion of mechanical ventilation systems. Testing was done to assist with prioritization.
- 2) HEPA Filter machines were put in schools without full mechanical ventilation during COVID, the machines are still in place for all schools that have not been upgraded to a mechanical system.
- 3) Principals in schools without mechanical ventilation were recommended to open windows when possible and to use exhause fans (some classrooms, bathrooms) to expell stale air.
- 4) The District also has testing equipment on hand and staff have been trainied in each Ed. Ctr. on how to operate it. They are quick to deal with any air quality complaints.
- 5) The Dept. uses a guideline of 1500 PPM, average readings over an 8 hour period, readings above this amount are investigated.
- 6) The readings above are from 2022/23, testing has already been booked for early 2024 during winter when schools may find it more difficult to have windows open and students may be inside due to colder winter.