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: | 40 - New Westminster |
|--|---|
| School Name: | Columbia Square Learning Centre |
| REQUIREMENT: Regular inspection and maintenance of HVAC systems | Yes/No: Yes Date of last inspection: |
| | Date of next inspection: |
| | Date and type of most recent maintenance: This facility is leased from a property management company. The company has offered assurances that their building facility is well maintained and operating to building specs. So the school district does not have control over inspections or inspection frequency. The date of last inspection that was stated occurred in August 2024. |
| RECOMMENDATION: Increase supply of outside air | Yes/No: No |
| | Detail: |
| RECOMMENDATION: Upgrade filtration, including installing MERV-13 filters, where possible | Yes/No: Yes Detail (Including filter grade): All filtration systems now using MERV-10 filters with filters being changed every quarter. |
| RECOMMENDATION: Use other air cleaning or treatment technologies | Yes/No: |
| | Detail: |
| RECOMMENDATION: Manage energy use and air distribution through building automation control systems | Yes/No: Yes Detail: Property management company uses a building automation system to oversee operations of HVAC equipment |
| Other Relevant Information: | None |
| District Contact for any Questions: | |
| Questions. | |
| | Email: maintenance@sd40.bc.ca |