

# SCHOOL INSPECTION PROGRESS REPORT

**School:** Colonel Gray High School, Eastern School District  
**Date:** August 15, 2011

Room # / Description	Observations	Level of Remediation	Status
Corridor 1197, 153, 0021, 1006, 1020, 1022, 1041, 1049, 1050, 1054, 1055, 1061, 1062, 1064, 1065, 1071, 1082, 1097, 1102, 1106, 1109, 1111, 1117, 1118, 1120, 1124, 1150, 1161, 1162, 1171, 1186, 1189, 2002, 2005, 2079, 2086, 2092	Stained ceiling tiles.	Removal of stained ceiling tiles to further investigate for potential hidden mould above ceiling. Replace with new to detect new water leaks.	Tiles replaced March/'11, monitoring for any signs of water infiltration.
Room 1202, 1071, 1155	Visible damage to window structure. Visible mould. Elevate moisture detected.	Further investigation required. Have area cleaned and decontaminated using Level 1 precautions by custodial staff.	Investigation determined that water source was from exterior caulking which has failed over time. Repairs are scheduled.
Room 1195 Women's Washroom	Significant visible water damage on ceiling.	Ceiling to be repaired; investigate water source	Investigation determined that water source was from toilet which overflowed in room above, no mould found
Room 1009 Computer Server	Visible mould on mechanical pipe insulation.	Have area cleaned and decontaminated using Level 1 precautions by custodial staff.	Mould remediation complete.
Main Floor MPC-1	Visible mould on mechanical pipe insulation and ceiling tile.	Have area cleaned and decontaminated using Level 1 precautions by custodial staff. Replace tile & monitor.	Leak was from pipe which was repaired, tile has been replaced and insulation cleaned

Room 226	Visible mould on wood bracket.	Have area cleaned and decontaminated using Level 1 precautions by custodial staff.	Wood is used for class related topics, suspected mould was actually grey wood grain in lumber
Room 0017 Basement	Visible mould on mechanical pipe insulation.	Have area cleaned and decontaminated using Level 1 precautions by custodial staff.	Mould remediation complete.
Room 0011	Visible mould on concrete walls. High moisture readings.	Have area cleaned and decontaminated using Level 1 precautions by custodial staff.	Stored items removed and area wiped down; wall had black paint overspray which had appearance of mould. High moisture reading from being in basement with minimal air movement.
Room 0010 Basement	Visible mould on concrete wall above ceiling tiles.	Have area cleaned and decontaminated using Level 1 precautions by custodial staff.	Pipe wiped down, minor mould found, mainly dirt and paint overspray from stage props
Room 0008 Basement	Visible mould on concrete wall.	Have area cleaned and decontaminated using Level 1 precautions by custodial staff.	Mould remediation complete
Fan Room	Visible mould on mechanical air handling dust insulation.	Have area cleaned and decontaminated using Level 1 precautions by custodial staff.	Mould remediation complete

#### **Conclusion and Recommendations:**

Water infiltration at windows' was determined to be mainly from exterior caulking which has failed over time; measures have been taken to repair the windows exterior caulking and eliminate the water infiltration. Sills to be removed and replaced prior to school start.

Mould growth on duct coverings is caused by blowing snow in winter which enters plenum through grilles and melts, causing staining. Custodian asked to monitor and wipe area if any mould growth occurs.

Stained tiles in Biology 1102 determined to be from floor scrubber when washing floors and water entered the lab stations' floor penetrations from Chemistry Room above. Recommended that base of lab stations to be caulked to restrict water from entering floor penetration. Once completed, stained tiles to be replaced. This work is scheduled to be complete prior to school start.

Faculty and staff are asked to report any signs of water infiltration and/or mould to their Property Services Manager so that water infiltration is repaired and any mould which may have developed is remediated right away.

**For more information on the School Inspection program, please visit:**  
[www.gov.pe.ca/eecd/schoolinspections](http://www.gov.pe.ca/eecd/schoolinspections)