

**School/Facility:** Bollman Bridge Elementary  
**Location:** B136  
**Date of IEQ Report Form:** November 4, 2016  
**Date(s) Investigated:** November 11, 2016  
**Date of Report:** December 6, 2016

**IEQ Concern:**

Suspect mold growth on ceiling tile.

**IEQ Investigation Process:**

Identify deficiencies that may impact IEQ and/or sources of odor concerns. Typically includes the following depending on the nature of concern, but not limited to:

- interview/questionnaire of concern individual(s)
- inspection above drop ceiling (condition of roof deck, pipe insulation, return air plenum)
- inspection of ventilation system (operation of variable air volume box and outdoor air dampers, check controls, measurements of carbon dioxide, temperature and relative humidity, sources near outdoor air intake, measure return and supply air volume, cleanliness of coils, liner and condensate pan)
- inspection of exterior
- inspection below drop ceiling (housekeeping, sink and floor drain traps, signs of past and present moisture concern via visual and/or moisture meter, mold growth, ensure connection of current and capping of abandoned sanitary vents, odorizers, excessive plants and fabric items, identify potential pathways, and measure volatile organic compounds, carbon monoxide, and lighting)

**Findings:**

- Ceiling tile already removed.
- Building Services Carpentry shop initially evaluated.
- The Office of the Environment was not able to identify a definite source.
- Observed an insulated dead leg of domestic water piping resting on top of sprinkler pipe.
- Building Services Roofing shop was to evaluate for roof leaks.

**Corrective Actions:**

- Roofing shop sealed a few voids in the roof.
- School is to monitor and report any further leaks.