

School/Facility: Hammond Elementary School
Location: Custodial Closet (C-7)
Date of IEQ Report Form: February 7, 2018 (Condition Noted During IEQ Walkthrough)
Date(s) Investigated: February 7, 2018
Date of Report: February 22, 2018

IEQ Concern:

Apparent mold growth was observed within a custodial closet.

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 with concerned 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:

- Apparent mold growth was observed within a custodial closet. The apparent mold growth impacted approximately 2 linear feet of fiberglass pipe insulation.

Corrective Actions:

- The impacted fiberglass pipe insulation was removed (two feet beyond visible impact) on February 12, 2018 under work order #59437.