

School/Facility: Fulton Elementary
Location: Grade 1 Storage Closet
Date of IEQ Report Form: November 9, 2016
Date(s) Investigated: November 10, 2016
Date of Report: November 23, 2016

IEQ Concern:

Staff observed mold growth on drywall when cleaning out storage 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 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:

- Not an active water event.
- No pipes within wall system.
- Past mold growth believed to be from an overflowed toilet from staff restroom sharing the storage closet wall system.

Corrective Actions:

- A restoration company removed all damaged (mold growth and water stained) drywall and fiberglass insulation and replaced with new materials on November 11 and 12, 2016.