

School/Facility: Atholton High
Location: Hall Outside of Room D168
Date of IEQ Report Form: August 22, 2017
Date(s) Investigated: August 23, 2017
Date of Report: December 12, 2017

IEQ Concern:

Drywall bulkhead around the skylight experienced minor mold growth (2" diameter).

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:

- Mold growth with active leak from pipe located above ceiling.

Corrective Actions:

- Damaged drywall was removed once reported to Building Services.
- The pipe replaced October 20th per work order 39548.