

School/Facility: Lisbon Elementary
Location: Gymnasium
Date of IEQ Report Form: October 10, 2016
Date(s) Investigated: Not Applicable
Date of Report: February 23, 2017

IEQ Concern:

Discoloration on roof drain pipe located in the gym.

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:

- The observation did not require an IEQ investigation. The observation was considered a work order for Building Services.

Corrective Actions:

- Per work order #9715, the piping and insulation was replaced by a contractor during the 2016 winter break.