

School/Facility: Long Reach High
Location: Front Office
Date of IEQ Report Form: June 13, 2017 (submitted via work order #34079)
Date(s) Investigated: July 7, 2017
Date of Report: September 27, 2017

IEQ Concern:

Individual reported a musty smell in the front office.

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:

- An odor associated with carpeting was detected. The carpet itself contained the odor detected within the ambient air.

Corrective Actions:

- Per work order 36502, Custodial Services carpet crew extracted the carpeting in the front office.