

School/Facility: Murray Hill Middle

Location: Room 206

Date of IEQ Report Form: May 4, 2017

Date(s) Investigated: May 10, 2017

Date of Report: July 31, 2017

IEQ Concern:

A mildew odor was reported during the school's April 7, 2017 IEQ walk through inspection.

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:

- No deficiencies found within, above, or surrounding the classroom.
- The visit was timed to represent similar conditions (i.e. occupancy, unit ventilator off, no occupancy) as the day of the IEQ walk through inspection.

Corrective Actions:

- Corrective actions were not required.