

School/Facility: Howard High
Location: Back of School Near Portables
Date of IEQ Report Form: December 14, 2016
Date(s) Investigated: December 15, 2016
Date of Report: March 14, 2017

IEQ Concern:

A strong rotten egg odor in back of the school on December 13th.

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:

- Building Services investigated and determined the odor was from servicing the portable toilets located at the stadium area.

Corrective Actions:

- No corrective actions required.