

**School/Facility:** Waverly Elementary School  
**Location:** Randomly Throughout School  
**Date of IEQ Report Form:** April 11, 2018 (HCPSS Construction Office reported)  
April 13, 2018 (An individual submitted IEQ Form)  
**Date(s) Investigated:** April 12, 2018  
**Date of Report:** June 6, 2018

**IEQ Concern:**

The water was reported to be cloudy at certain plumbing fixtures.

**IEQ Investigation Process:**

- Reviewed with construction personnel any recent work that may have disturbed the plumbing system.
- Contacted Howard County Public Works to inform them of the concern and if they were aware of any other reports in the area and/or disturbance to the system (i.e. fire hydrate flushing).
- Observed water from plumbing fixtures.

**Findings:**

- School is served by public water and meets the Safe Drinking Water requirements.
- The cloudiness is tiny air bubbles within the water which clears up as the water stands for 30 – 60 seconds.
- The water within the school was flushed to reduce and/or eliminate the air in the water system.

**Corrective Actions:**

- Report condition to Construction Manager as it occurs so they can flush plumbing lines as necessary.
- The Construction Office may contact Howard County Public Works for reassurance and/or additional assistance, such as flushing the main entering the building as necessary.