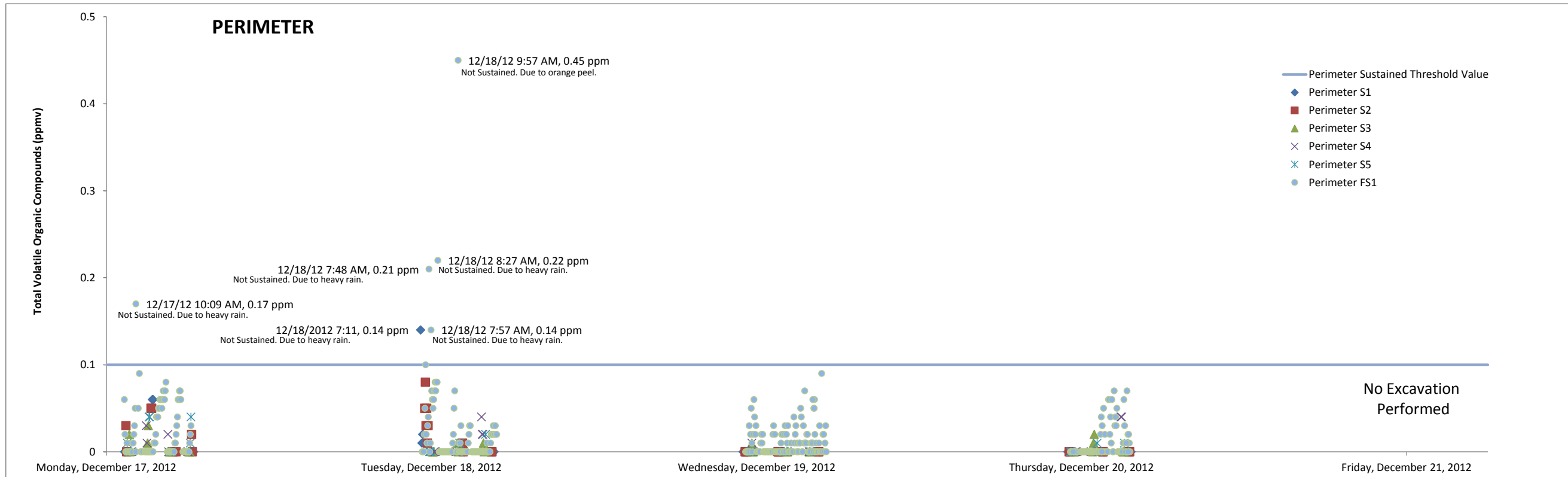
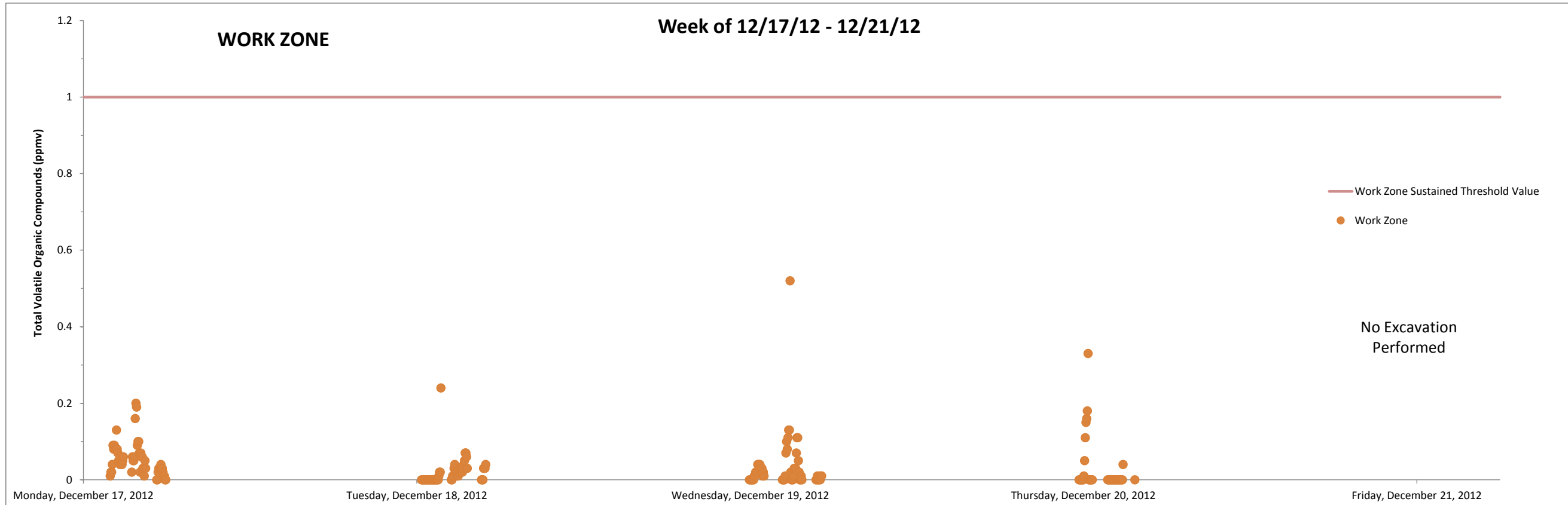
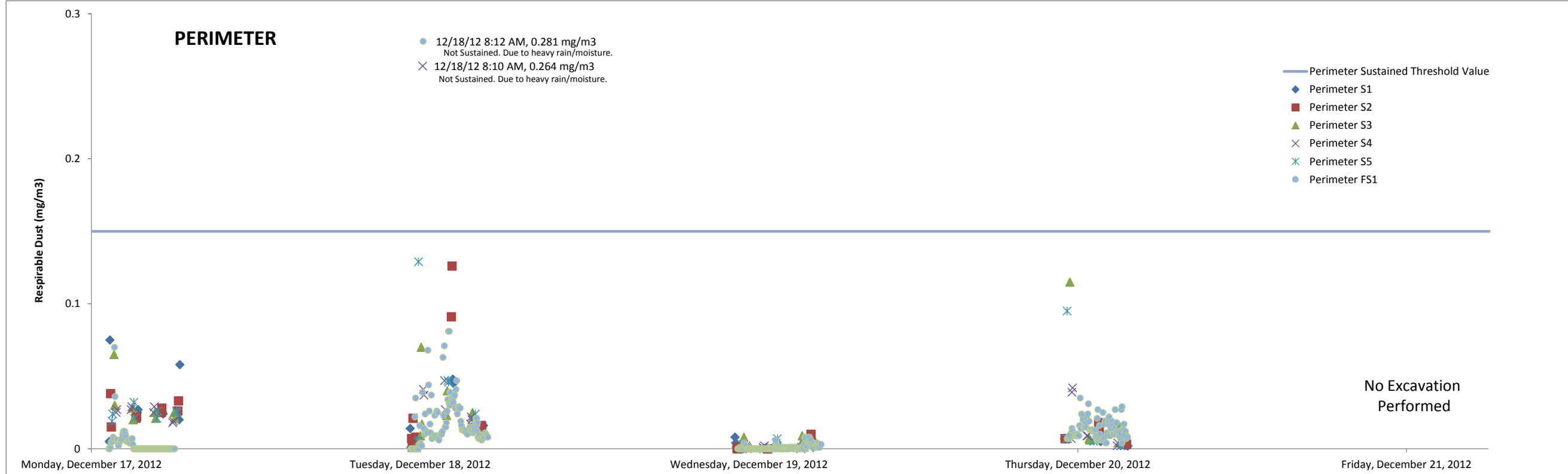
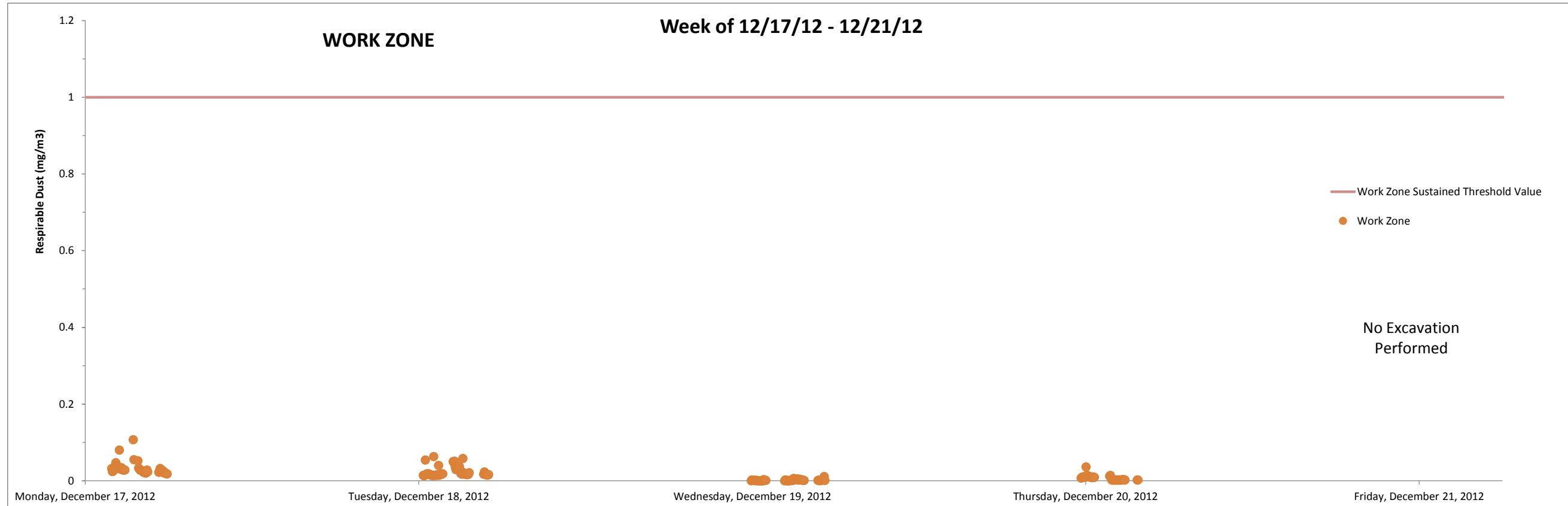


Air Quality Monitoring - TVOCs Substation Upgrades, Former Tidewater Facility Pawtucket, Rhode Island



Air Quality Monitoring - Respirable Dust Substation Upgrades, Former Tidewater Facility Pawtucket, Rhode Island



Air Quality Monitoring - Transient Observations
Substation Upgrades, Former Tidewater Facility
Pawtucket, Rhode Island

Date	Time	Location	Constituent	Observed Range of Elevated Transient Readings	Observed Conditions that may be leading to elevated transient readings
12/17/2012	10:09	FS1	TVOCs	0.17 ppm	Reading not sustained. Transient reading due to heavy rain. The next two readings at the location were 0 and 0.05 ppm.
12/18/2012	7:11	S1	TVOCs	0.14 ppm	Reading not sustained. Transient reading due to heavy rain. The next two readings at the location were 0.01 and 0.02 ppm.
12/18/2012	7:48	FS1	TVOCs	0.21 ppm	Reading not sustained. Transient reading due to heavy rain. The next two readings at the location were 0 and 0.01 ppm.
12/18/2012	7:57	FS1	TVOCs	0.14 ppm	Reading not sustained. Transient reading due to heavy rain. The next two readings at the location were 0.07 and 0.06 ppm.
12/18/2012	8:10	S4	Dust	0.264 mg/m3	Reading not sustained. Transient reading due to heavy rain/moisture. The next two readings at the location were 0.041 and 0.037 mg/m3.
12/18/2012	8:12	FS1	Dust	0.281 mg/m3	Reading not sustained. Transient reading due to heavy rain/moisture. The next two readings at the location were 0.014 and 0.013 mg/m3.
12/18/2012	8:27	FS1	TVOCs	0.22 ppm	Reading not sustained. Transient reading due to heavy rain. GZA calibrated the meter. The next two readings at the location were 0 and 0 ppm.
12/18/2012	9:57	FS1	TVOCs	0.45 ppm	Reading not sustained. Transient reading due to orange peel. The next two readings at the location were 0 and 0 ppm.

Transient readings were conducted over a three minute time period. A reading is sustained if it is held for over a five minute time period.