



Manor View Update

2015 Soil Gas Sampling:

- *No exceedances of LEL (5%) in 2015.*
- *Low level detections consistent with historical results at locations along the northwest site boundary and outside of the waste footprint. Likely due to organic material in fill used in this area.*

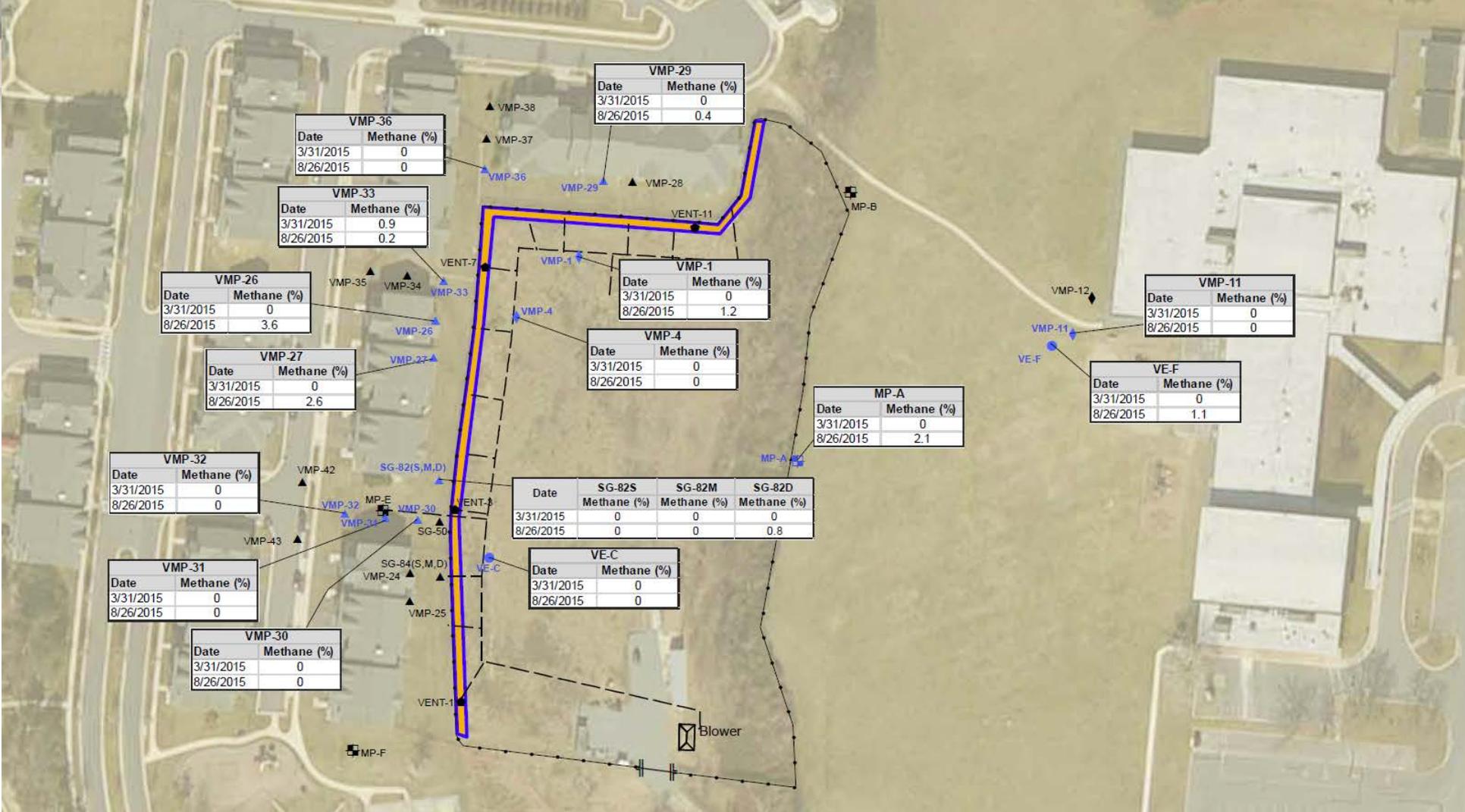
2015 Indoor Air Sampling:

- *Air monitoring was completed in a crawl space area, utility closet, and indoor location.*
- *In both the utility closet and indoor sample, TCE was detected at a low level but below the remedial goal.*
- *In the crawl space area, TCE was detected at 2.4 ug/mg³, which is lower than the concentration detected in 2014, but still above the remedial goal (1 ug/mg³).*
- *For 2016, sampling will continue for the crawl space and utility closet areas.*

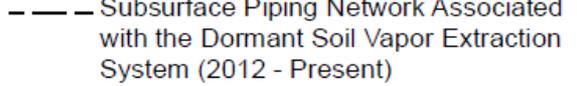
2015 Groundwater Sampling:

- *Semi-annual groundwater sampling results were consistent with previous results.*
- *Vinyl chloride (VC) was detected at one location above the remedial goal. VC concentrations have fluctuated over time but declining trends have been observed.*
- *Inorganics detected too (e.g., cobalt)*





LEGEND:

-  Monitoring Point
-  Trench Well
-  Deep Vapor Monitoring Point
-  Shallow Vapor Monitoring Point
-  Former Vapor Extraction Well
-  Perimeter Fence
-  Gate
-  Subsurface Piping Network Associated with the Dormant Soil Vapor Extraction System (2012 - Present)
-  Capped Passive Gas Collection Trench

FORT GEORGE G. MEADE, MARYLAND
MANOR VIEW DUMP SITE

SOIL GAS MONITORING RESULTS

2015