

# SY FARM Tank Headspace Air Sampling - Chemicals of Potential Concern

6/14/2016 to 6/21/2016



Footnotes:  
 1) % of OEL = Chemical Concentration (or Reported Detection Limit for non-detections) ÷ Chemical OEL  
 2) Data sourced from Site Wide Industrial Hygiene Database (SWIHD); Results were compared to Occupational Exposure Limits (OELs) contained within the SWIHD database.  
 3) Open triangles represent sample results that are less than the instrumentation detection limits, and results are reported as their appropriate Reported Detection Limit (RDL). RDL is the minimum concentration an instrument can detect, and it varies depending on instrument performance, calibration, and sensitivity. Additionally, insufficient sample volume and dilution during sample preparation can increase reported detection limits. When a less than detect sample result is received, it is known to be less than the reported detection value, and appropriate measures are taken as necessary for worker protection.

● Detection  
 ▲ Non-Detection  
 ■ Detected < 10% of OEL  
 ▲ Non-Detection (< RDL)