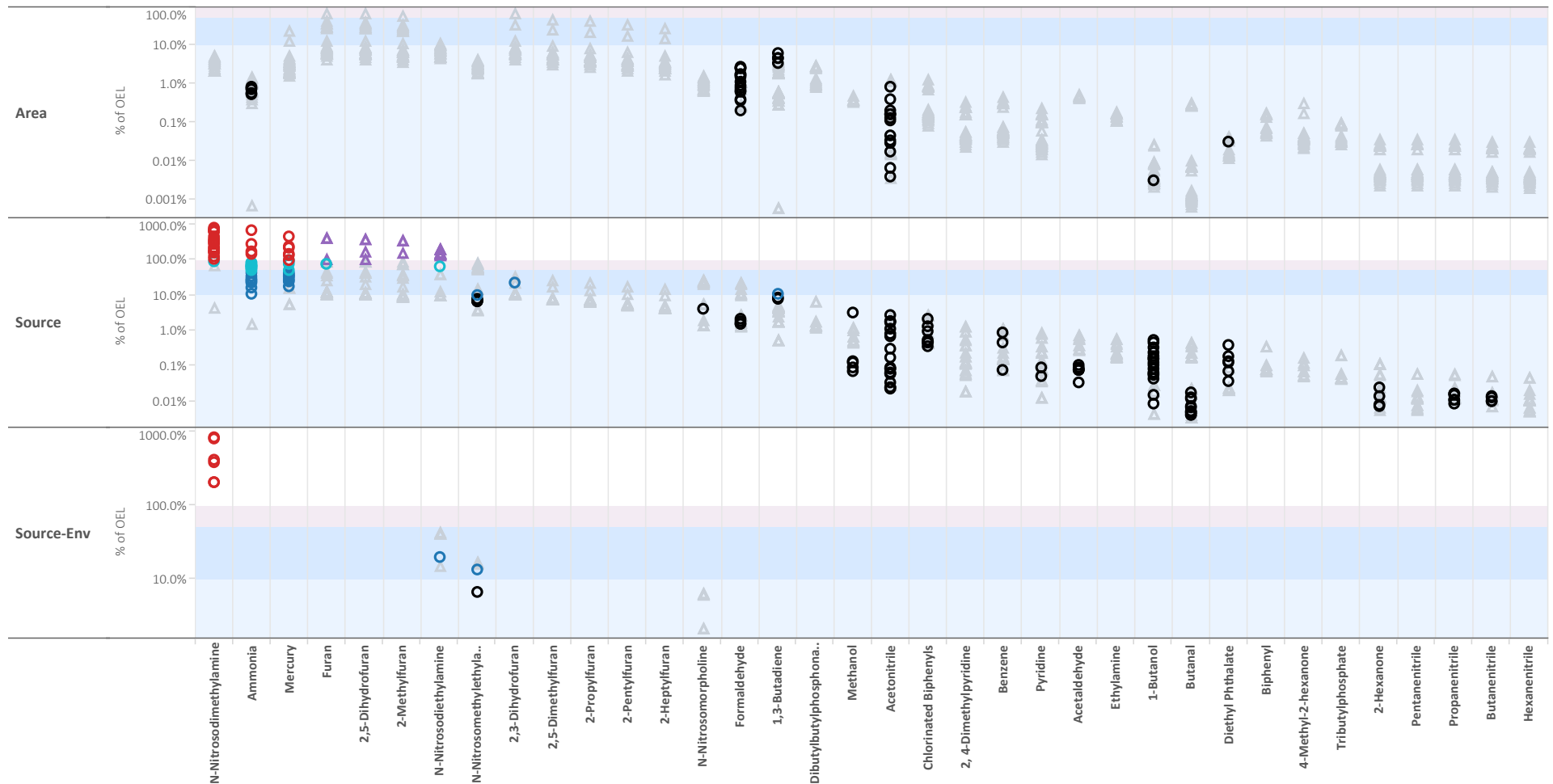


# 702-AZ Farm Air Sampling Results Relative to OEL - Chemicals of Potential Concern

4/7/2009 to 12/14/2016 (Data Reviewed as of July 2017)



**Footnotes:**

- 1) Analytical air sampling data is presented; samples (e.g. sorbent tubes) were collected in the field and analyzed by laboratory instrumentation.
- 2) % of OEL = Chemical Concentration (or Reported Detection Limit for non-detections) ÷ Chemical OEL
- 3) Data sourced from Site Wide Industrial Hygiene Database (SWIHD); results were compared to Occupational Exposure Limits (OELs) for chemicals identified as chemicals of potential concern (COPCs)
- 4) Open triangles represent sample results that are less than the laboratory instrumentation detection limits, and results are reported as their appropriate Reported Detection Limit (RDL). RDL is the minimum concentration a laboratory 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.
- 5) Analytes with no markers in a given category (e.g., headspace) were not analyzed for.

