

**40435 – Mayflower Pipeline Incident
ExxonMobil®
Summary of Air Monitoring
Conducted by CTEH®
May 16, 2013 - 24 hour period¹**

**Table 1
Community Summary of Manual Real-Time Air Monitoring**

Analyte	Count of Readings	Count of Detections	Average Concentration of Detections	Highest Concentration
Benzene	14	0	N/A	< 0.05 ppm
Hydrogen Sulfide	14	0	N/A	< 1 ppm
VOC	14	0	N/A	< 0.1 ppm

**Table 2
Work Area Summary of Manual Real-Time Air Monitoring**

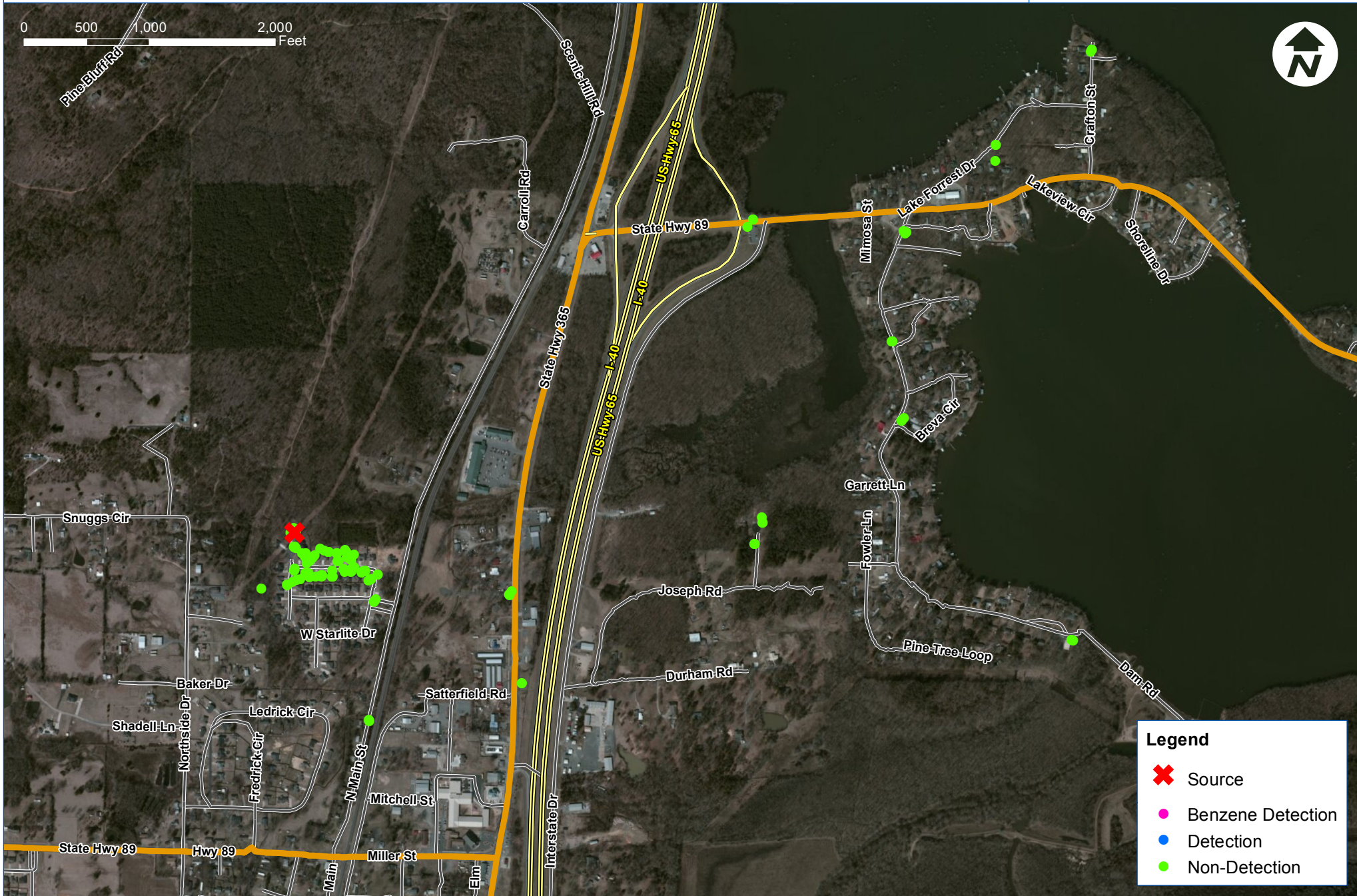
Analyte	Count of Readings	Count of Detections	Average Concentration of Detections	Highest Concentration
Benzene	35	0	N/A	< 0.05 ppm
Hydrogen Sulfide	34	0	N/A	< 1 ppm
VOC	35	0	N/A	< 0.1 ppm

¹ Note: The information provided below has not been processed by the QAQC department.

Handheld Real-time Monitoring

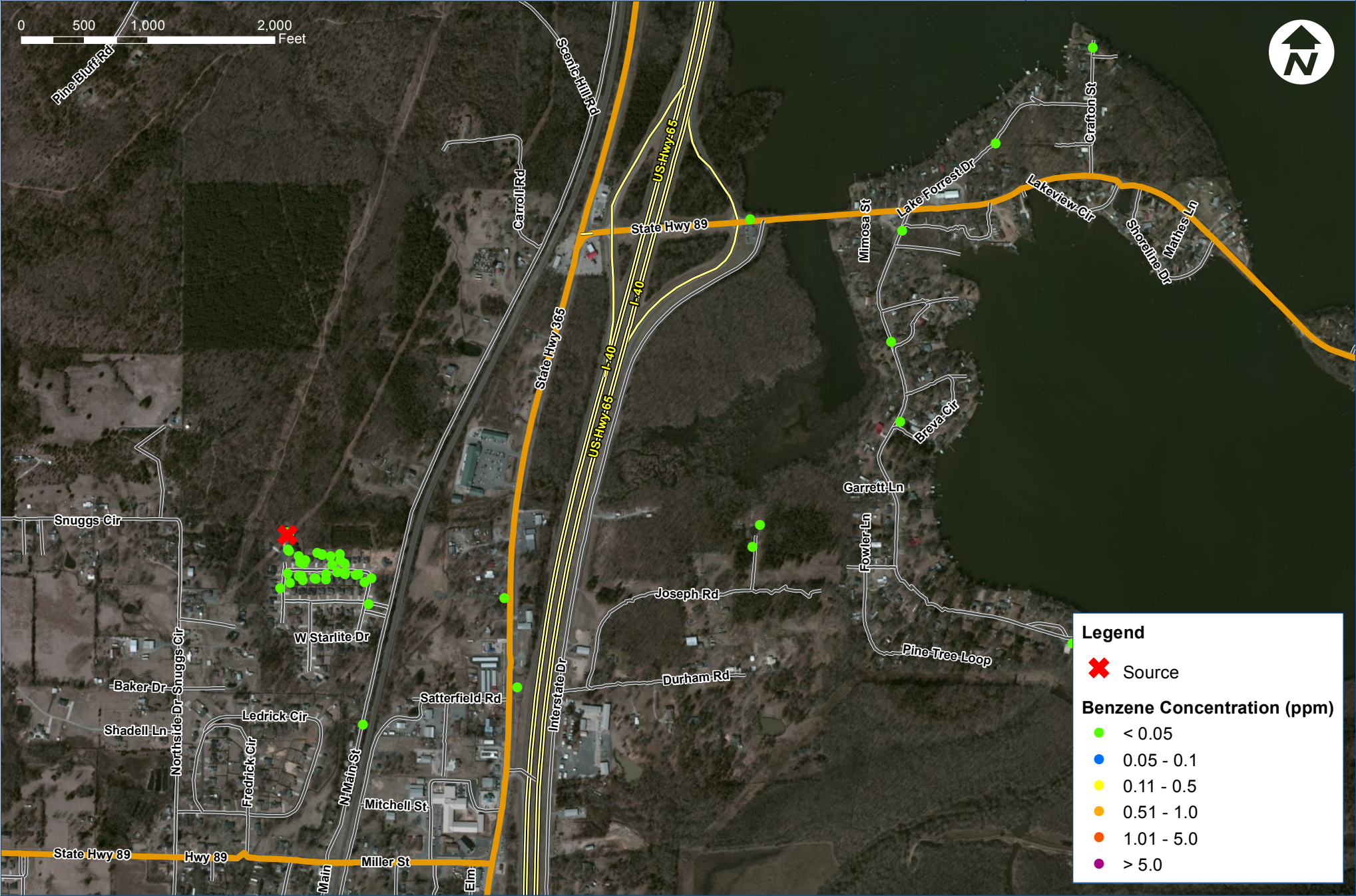
May 16, 2013

Mayflower Pipeline Incident
ExxonMobil
Mayflower, AR
Faulkner County



Handheld Real-time Monitoring Benzene Concentrations May 16, 2013

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Legend

✘ Source

Benzene Concentration (ppm)

- < 0.05
- 0.05 - 0.1
- 0.11 - 0.5
- 0.51 - 1.0
- 1.01 - 5.0
- > 5.0

Handheld Real-time Monitoring VOC Concentrations May 16, 2013

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