

**40435 – Mayflower Pipeline Incident  
ExxonMobil®  
Summary of Air Monitoring  
Conducted by CTEH®  
May 17, 2013 - 24 hour period<sup>1</sup>**

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

<b>Analyte</b>	<b>Count of Readings</b>	<b>Count of Detections</b>	<b>Average Concentration of Detections</b>	<b>Highest Concentration</b>
Benzene	30	0	N/A	< 0.05 ppm
Hydrogen Sulfide	36	0	N/A	< 1 ppm
VOC	36	0	N/A	< 0.1 ppm

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

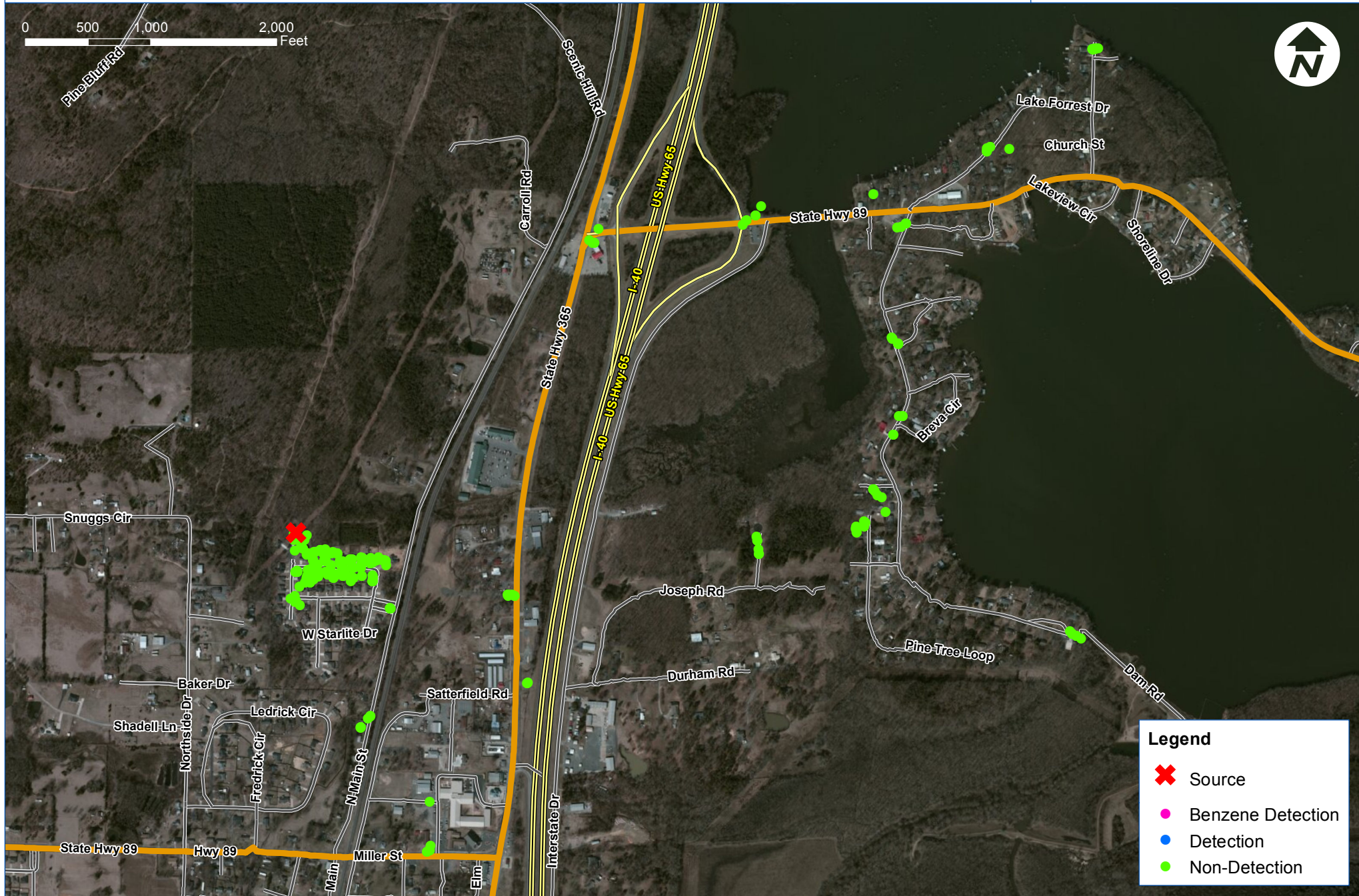
<b>Analyte</b>	<b>Count of Readings</b>	<b>Count of Detections</b>	<b>Average Concentration of Detections</b>	<b>Highest Concentration</b>
Benzene	46	0	N/A	< 0.05 ppm
Hydrogen Sulfide	46	0	N/A	< 1 ppm
VOC	46	0	N/A	< 0.1 ppm

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

# Handheld Real-time Monitoring

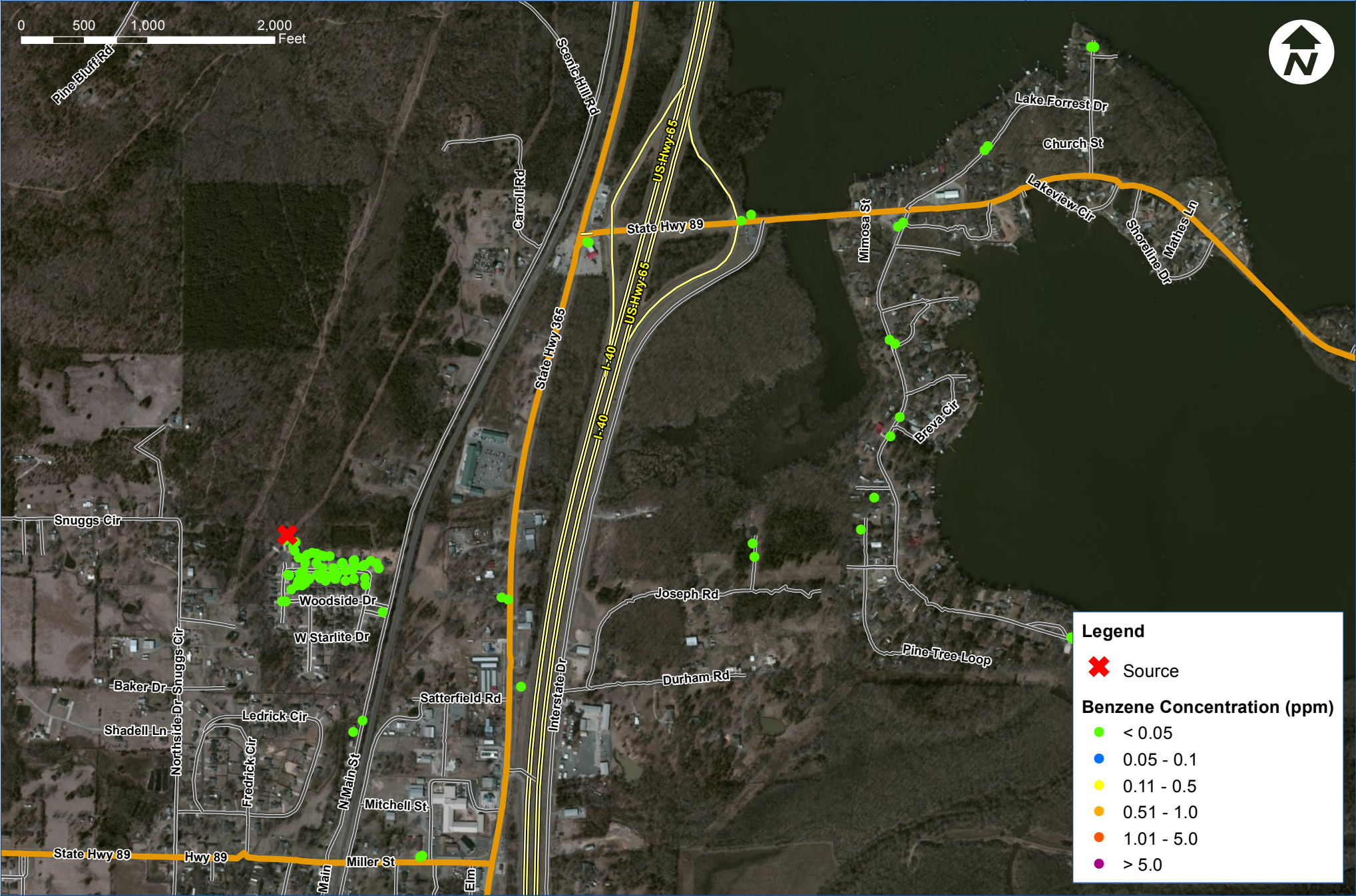
## May 17, 2013

Mayflower Pipeline Incident  
ExxonMobil  
Mayflower, AR  
Faulkner County



# Handheld Real-time Monitoring Benzene Concentrations May 17, 2013

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Faulkner County



# Handheld Real-time Monitoring VOC Concentrations May 17, 2013

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ExxonMobil  
Mayflower, AR  
Faulkner County

