40435 – Mayflower Pipeline Incident  
ExxonMobil®  
Summary of Air Monitoring  
Conducted by CTEH®  
May 06, 2013 - 24 hour period

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

<table>
<thead>
<tr>
<th>Analyte</th>
<th>Count of Readings</th>
<th>Count of Detections</th>
<th>Average Concentration of Detections</th>
<th>Highest Concentration</th>
</tr>
</thead>
<tbody>
<tr>
<td>Benzene</td>
<td>22</td>
<td>0</td>
<td>N/A</td>
<td>&lt;0.05 ppm</td>
</tr>
<tr>
<td>Hydrogen Sulfide</td>
<td>30</td>
<td>0</td>
<td>N/A</td>
<td>&lt;1 ppm</td>
</tr>
<tr>
<td>VOC</td>
<td>30</td>
<td>0</td>
<td>N/A</td>
<td>&lt;0.1 ppm</td>
</tr>
</tbody>
</table>

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

<table>
<thead>
<tr>
<th>Analyte</th>
<th>Count of Readings</th>
<th>Count of Detections</th>
<th>Average Concentration of Detections</th>
<th>Highest Concentration</th>
</tr>
</thead>
<tbody>
<tr>
<td>Benzene</td>
<td>43</td>
<td>0</td>
<td>N/A</td>
<td>&lt;0.05 ppm</td>
</tr>
<tr>
<td>Hydrogen Sulfide</td>
<td>44</td>
<td>0</td>
<td>N/A</td>
<td>&lt;1 ppm</td>
</tr>
<tr>
<td>VOC</td>
<td>44</td>
<td>0</td>
<td>N/A</td>
<td>&lt;0.1 ppm</td>
</tr>
</tbody>
</table>

Note: The information provided below has not been processed by the QAQC department.
Handheld Real-time Monitoring
Benzene Concentrations
May 06, 2013

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

Print Date: 5/7/2013
Handheld Real-time Monitoring
VOC Concentrations
May 06, 2013

Legend

Source

VOC Concentration (ppm)

< 0.1

0.1 - 0.5

0.6 - 1.0

1.1 - 5.0

5.1 - 10.0

> 10.0