

**U.S. ENVIRONMENTAL PROTECTION AGENCY**

**Region VI**



**Exxon Pipeline Mayflower Arkansas Oil Spill**

**Summary of Air Monitoring Data**

**Reporting Period 04/13/2013 08:00 through 04/14/2013 08:00**

**Table 1 – Summary of Fixed Air Monitoring Locations**

Location	Parameter	Count of Readings	Average Concentration	Maximum Detection	Units
<b>ML02</b>	CO	1391	0.5	4.5	ppm
	H2S	1391	0.0	0.1	ppm
	LEL	1391	0.0	0.0	%
	OXY	1391	20.9	21.1	%
	VOC	1391	0.0	3.4	ppm
<b>ML03</b>	CO	1370	0.1	4.0	ppm
	H2S	1370	0.0	0.0	ppm
	LEL	1370	0.0	0.0	%
	OXY	1370	20.9	20.9	%
	VOC	1370	0.0	0.0	ppm
<b>ML04</b>	CO	1381	0.1	4.9	ppm
	H2S	1381	0.0	0.1	ppm
	LEL	1381	0.0	0.0	%
	OXY	1381	20.9	20.9	%
	VOC	1381	0.0	0.0	ppm

**Table 2 – Summary of Grab Air Monitoring**

Location	Parameter	Count of Readings	Average Concentration	Maximum Detection	Units
<b>ML05</b>	CO	3	0	0	ppm
	H2S	3	0	0	ppm
	LEL	3	0	0	%
	OXY	3	20.9	20.9	%
	VOC	3	0	0	ppm
<b>ML06</b>	CO	3	0	0	ppm
	H2S	3	0	0	ppm
	LEL	3	0	0	%
	OXY	3	20.9	20.9	%
	VOC	3	0	0	ppm

**Table 2 – Summary of Grab Air Monitoring – Continued**

Location	Parameter	Count of Readings	Average Concentration	Maximum Detection	Units
<b>ML07</b>	CO	3	0	0	ppm
	H2S	3	0	0	ppm
	LEL	3	0	0	%
	OXY	3	20.9	20.9	%
	VOC	3	0	0	ppm
<b>ML08</b>	CO	3	0	0	ppm
	H2S	3	0	0	ppm
	LEL	3	0	0	%
	OXY	3	20.9	20.9	%
	VOC	3	0	0	ppm
<b>ML09</b>	CO	3	0	0	ppm
	H2S	3	0	0	ppm
	LEL	3	0	0	%
	OXY	3	20.9	20.9	%
	VOC	3	0	0	ppm
<b>ML10</b>	CO	3	0	0	ppm
	H2S	3	0	0	ppm
	LEL	3	0	0	%
	OXY	3	20.9	20.9	%
	VOC	3	0	0	ppm
<b>ML11</b>	CO	3	0	0	ppm
	H2S	3	0	0	ppm
	LEL	3	0	0	%
	OXY	3	20.9	20.9	%
	VOC	3	0	0	ppm
<b>ML12</b>	CO	3	0	0	ppm
	H2S	3	0	0	ppm
	LEL	3	0	0	%
	OXY	3	20.9	20.9	%
	VOC	3	0	0	ppm
<b>ML13</b>	CO	3	0	0	ppm
	H2S	3	0	0	ppm
	LEL	3	0	0	%
	OXY	3	20.9	20.9	%
	VOC	3	0	0	ppm

Figure 1 – Fixed Air Monitoring Locations

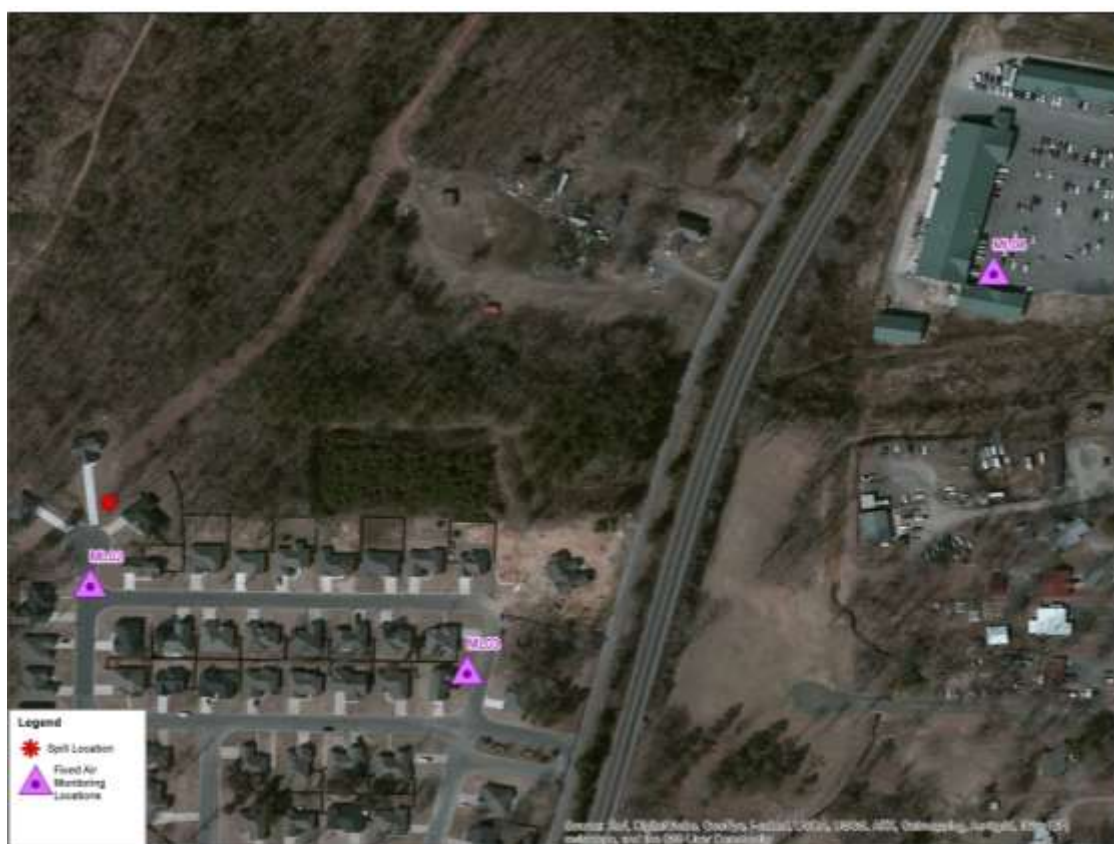


Figure 2 – Grab Air Monitoring Locations

