

**U.S. ENVIRONMENTAL PROTECTION AGENCY
Region VI**



**Exxon Pipeline Mayflower Arkansas Oil Spill
Summary of Air Monitoring Data
Reporting Period 04/04/2013 08:00 through 04/05/2013 08:00**

Table 1 – Summary of Fixed Air Monitoring Locations

Location	Parameter	Count of Readings	Average Concentration	Maximum Detection	Units
ML03	CO	1472	0.0	0.1	ppm
	H2S	1472	0.0	0	ppm
	LEL	1472	0.0	0	%
	OXY	1472	20.4	20.6	%
	VOC	1472	0.0	0.4	ppm
ML04	CO	1449	0.0	4.4	ppm
	H2S	1449	0.0	0	ppm
	LEL	1449	0.0	0	%
	OXY	1449	20.9	20.9	%
	VOC	1449	0.0	0	ppm
ML05	CO	1460	0.2	12.2	ppm
	H2S	1460	0.0	0.1	ppm
	LEL	1460	0.0	0	%
	OXY	1460	20.8	20.9	%
	VOC	1460	0.0	0	ppm

Table 2 – Summary of Grab Air Monitoring

Location	Parameter	Count of Readings	Average Concentration	Maximum Detection	Units
ML06	CO	3	0.0	0.0	ppm
	H2S	3	0.0	0.0	ppm
	LEL	3	0.0	0.0	%
	OXY	3	20.9	20.9	%
	VOC	3	0.0	0.0	ppm
ML07	CO	3	0.0	0.0	ppm
	H2S	3	0.0	0.0	ppm
	LEL	3	0.0	0.0	%
	OXY	3	20.9	20.9	%
	VOC	3	0.0	0.0	ppm

Table 2 – Summary of Grab Air Monitoring – Continued

Location	Parameter	Count of Readings	Average Concentration	Maximum Detection	Units
ML08	CO	3	0.0	0.0	ppm
	H2S	3	0.0	0.0	ppm
	LEL	3	0.0	0.0	%
	OXY	3	20.9	20.9	%
	VOC	3	0.0	0.0	ppm
ML09	CO	3	0.0	0.0	ppm
	H2S	3	0.0	0.0	ppm
	LEL	3	0.0	0.0	%
	OXY	3	20.9	20.9	%
	VOC	3	0.0	0.0	ppm
ML10	CO	3	0.0	0.0	ppm
	H2S	3	0.0	0.0	ppm
	LEL	3	0.0	0.0	%
	OXY	3	20.9	20.9	%
	VOC	3	0.0	0.0	ppm
ML11	CO	3	0.0	0.0	ppm
	H2S	3	0.0	0.0	ppm
	LEL	3	0.0	0.0	%
	OXY	3	20.9	20.9	%
	VOC	3	0.0	0.0	ppm
ML12	CO	3	0.0	0.0	ppm
	H2S	3	0.0	0.0	ppm
	LEL	3	0.0	0.0	%
	OXY	3	20.9	20.9	%
	VOC	3	0.0	0.0	ppm
ML13	CO	3	0.0	0.0	ppm
	H2S	3	0.0	0.0	ppm
	LEL	3	0.0	0.0	%
	OXY	3	20.9	20.9	%
	VOC	3	0.0	0.0	ppm

Figure 1 – Fixed Air Monitoring Locations

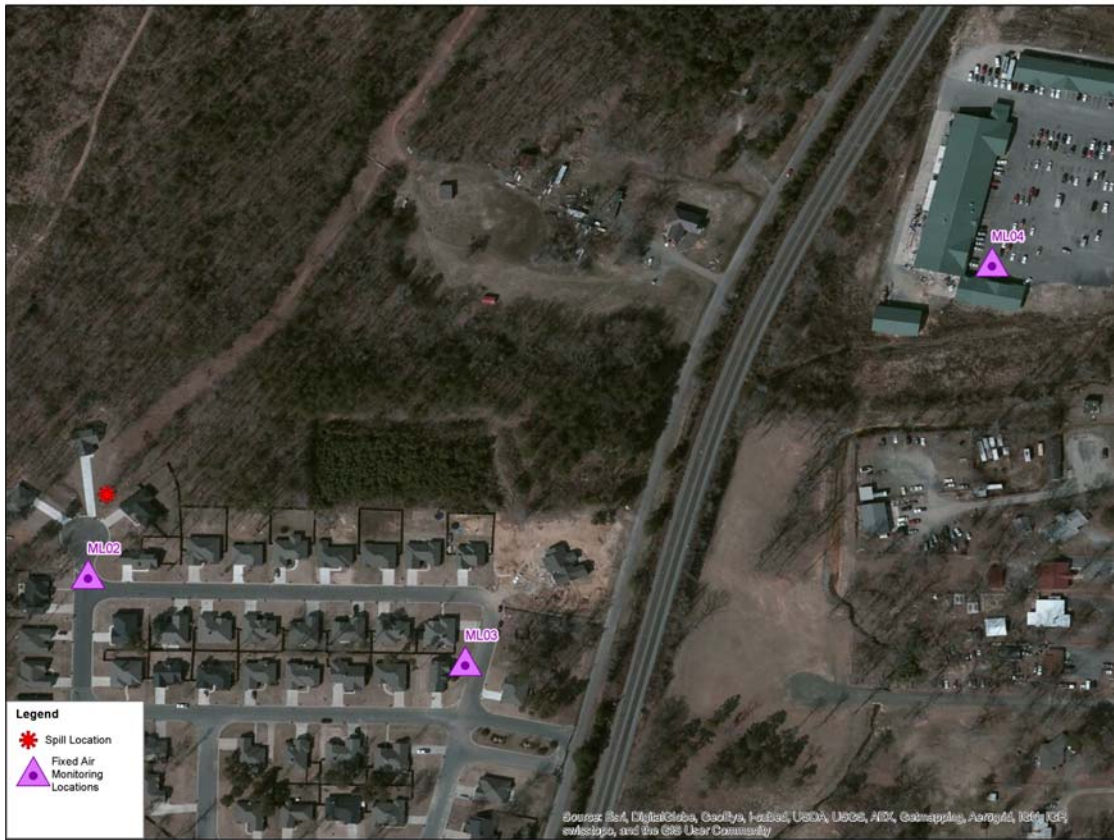


Figure 2 – Grab Air Monitoring Locations

