

Groundwater															
Location ID	Depth	Sample Date	Units	benzene	ethylbenzene	toluene	m & p-xylene	o-xylene	1,2,4-trimethylbenzene	1,3,5-trimethylbenzene	cis-1,2-dichloroethene	tetrachloroethene	trans-1,2-dichloroethene	trichloroethene	vinyl chloride
2541-GW251	18	Sept '08	ug/L	<0.4	<1	<1	<2	<1	<1	<1	<1	<1	<1	<1	<1
2541-GW251	32	Sept '08	ug/L	<0.4	<1	<1	<2	<1	<1	<1	<1	<1	<1	<1	<1
2541-GW251	46	Sept '08	ug/L	<0.4	<1	<1	<2	<1	<1	<1	<1	<1	<1	<1	<1
2541-GW251	60	Sept '08	ug/L	<0.4	<1	<1	<2	<1	<1	<1	<1	<1	<1	<1	<1
2541-GW251	74	Sept '08	ug/L	<0.4	<1	<1	<2	<1	<1	<1	<1	<1	<1	<1	<1
2541-GW252	18	Sept '08	ug/L	<0.4	<1	<1	<2	<1	<1	<1	<1	<1	<1	<1	<1
2541-GW252	32	Sept '08	ug/L	<0.4	<1	<1	<2	<1	<1	<1	<1	<1	<1	<1	<1
2541-GW252	46	Sept '08	ug/L	<0.4	<1	<1	<2	<1	<1	<1	<1	<1	<1	<1	<1
2541-GW252	60	Sept '08	ug/L	<0.4	<1	<1	<2	<1	<1	<1	<1	<1	<1	<1	<1
2541-GW252	74	Sept '08	ug/L	<0.4	<1	<1	<2	<1	<1	<1	<1	<1	<1	<1	<1
2541-GW253	18	Sept '08	ug/L	<0.4	<1	<1	<2	<1	<1	<1	<1	<1	<1	<1	<1
2541-GW253	32	Sept '08	ug/L	<0.4	<1	<1	<2	<1	<1	<1	<1	<1	<1	<1	<1
2541-GW253	48	Sept '08	ug/L	<0.4	<1	<1	<2	<1	<1	<1	<1	<1	<1	<1	<1
2541-GW253	60	Sept '08	ug/L	<0.4	<1	<1	<2	<1	<1	<1	<1	<1	<1	<1	<1
2541-GW253	74	Sept '08	ug/L	<0.4	<1	<1	<2	<1	<1	<1	<1	<1	<1	<1	<1
2541-GW254	17	Sept '08	ug/L	97.5	621	8250	2850	1190	634	176	<1	<1	<1	<1	<1
2541-GW254	31	Sept '08	ug/L	720	485	2550	1400	268	403	125	<25	<25	<25	<25	<25
2541-GW254	45	Sept '08	ug/L	3.98	66.7	287	238	70.1	158	44.7	<1	<1	<1	<1	<1
2541-GW254	59	Sept '08	ug/L	2.14	49.7	166	130	52.3	81.8	34.7	<1	<1	<1	<1	<1
2541-GW254	73	Sept '08	ug/L	1.78	38.3	184	134	45.1	72.1	24.5	<1	<1	<1	<1	<1



1,000 500 0 1,000
Feet

100 50 0 100
Feet

- Legend**
- Monitoring Well Locations
 - Groundwater Sample Locations
 - Existing Structures

**Building 2541
Galena Airport
September 2008
Locations and Results**

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2541-GW251	74	Sept '08	ug/L	<0.4	<1	<1	<2	<1	<1	<1	<1	<1	<1	<1	<1
2541-GW252	18	Sept '08	ug/L	<0.4	<1	<1	<2	<1	<1	<1	<1	<1	<1	<1	<1
2541-GW252	32	Sept '08	ug/L	<0.4	<1	<1	<2	<1	<1	<1	<1	<1	<1	<1	<1
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2541-GW252	60	Sept '08	ug/L	<0.4	<1	<1	<2	<1	<1	<1	<1	<1	<1	<1	<1
2541-GW252	74	Sept '08	ug/L	<0.4	<1	<1	<2	<1	<1	<1	<1	<1	<1	<1	<1
2541-GW253	18	Sept '08	ug/L	<0.4	<1	<1	<2	<1	<1	<1	<1	<1	<1	<1	<1
2541-GW253	32	Sept '08	ug/L	<0.4	<1	<1	<2	<1	<1	<1	<1	<1	<1	<1	<1
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Legend

- Monitoring Well Locations
- Groundwater Sample Locations
- Estimated Extent of Soil Contamination
- Estimated Extent of Benzene in Groundwater
- Existing Structures

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