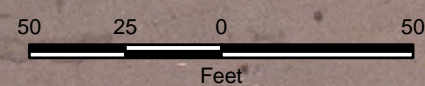




C:\Projects\Galena\December2008\ArcGIS\2008 flightline-11x17.mxd



| Legend | |
|--------|----------------------------------|
| | Groundwater Sample Location (GW) |
| | Bioventing Injection Well |
| | Bioventing Extraction Well |
| | Monitoring Well |
| | Bioventing Air Injection Line |
| | Existing Structures |

61

**Flightline Services Area
Galena Airport
September 2008
Locations and Results**

Groundwater

| Sample 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 |
|-----------|-------|-------------|-------|---------|--------------|---------|--------------|----------|------------------------|------------------------|------------------------|-------------------|--------------------------|-----------------|----------------|
| POL-GW339 | 28 | Sept '08 | ug/L | 20100 | 923 | 15900 | 2520 | 748 | 392 | 111 | <20 | <20 | <20 | <20 | <20 |
| POL-GW339 | 40 | Sept '08 | ug/L | 8820 | 467 | 3860 | 1610 | 411 | 307 | 87 | <20 | <20 | <20 | <20 | <20 |
| POL-GW339 | 52 | Sept '08 | ug/L | 4820 | 364 | 2730 | 1130 | 276 | 243 | 73.4 | <20 | <20 | <20 | <20 | <20 |
| POL-GW339 | 64 | Sept '08 | ug/L | 1010 | 91 | 658 | 274 | 64 | 79.6 | 25.4 | <20 | <20 | <20 | <20 | <20 |
| POL-GW340 | 16 | Sept '08 | ug/L | 34.7 | <1 | <1 | <2 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 |
| POL-GW340 | 28 | Sept '08 | ug/L | 111 | <20 | <20 | <40 | <20 | <20 | <20 | <20 | <20 | <20 | <20 | <20 |
| POL-GW340 | 40 | Sept '08 | ug/L | 165 | <20 | <20 | <40 | <20 | <20 | <20 | <20 | <20 | <20 | <20 | <20 |
| POL-GW340 | 52 | Sept '08 | ug/L | 432 | <20 | <20 | <40 | <20 | <20 | <20 | <20 | <20 | <20 | <20 | <20 |
| POL-GW340 | 64 | Sept '08 | ug/L | 3510 | <20 | 26.6 | 17.6 | 9.8 | <20 | <20 | <20 | <20 | <20 | <20 | <20 |
| POL-GW341 | 16 | Sept '08 | ug/L | 219 | <20 | <20 | 38.8 | 27 | <20 | <20 | <20 | <20 | <20 | <20 | <20 |
| POL-GW341 | 28 | Sept '08 | ug/L | 33.4 | <20 | 39.8 | <40 | <20 | <20 | <20 | <20 | <20 | <20 | <20 | <20 |
| POL-GW341 | 40 | Sept '08 | ug/L | 23.4 | <1 | <1 | <2 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 |
| POL-GW341 | 52 | Sept '08 | ug/L | <0.4 | <1 | <1 | <2 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 |
| POL-GW341 | 64 | Sept '08 | ug/L | 0.33 | <1 | <1 | <2 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 |
| POL-GW342 | 16 | Sept '08 | ug/L | 527 | 230 | 2200 | 671 | 164 | 29 | <20 | <20 | <20 | <20 | <20 | <20 |
| POL-GW342 | 28 | Sept '08 | ug/L | 36300 | 1370 | 40000 | 3900 | 1030 | 85.8 | 24 | <20 | <20 | <20 | <20 | <20 |
| POL-GW342 | 40 | Sept '08 | ug/L | 2130 | 413 | 1460 | 1010 | 212 | 39.8 | 13.8 | <20 | <20 | <20 | <20 | <20 |
| POL-GW342 | 52 | Sept '08 | ug/L | 4840 | 176 | 1370 | 674 | 146 | 25.6 | <20 | <20 | <20 | <20 | <20 | <20 |
| POL-GW342 | 64 | Sept '08 | ug/L | 789 | 41.6 | 380 | 130 | 26.2 | <20 | <20 | <20 | <20 | <20 | <20 | <20 |

Soil
(none)

Soil Gas
(none)

Field Data
(none)

Flightline Services Area
Galena Airport
September 2008 Results