

January 2011 Update

Murray Smelter Superfund Site

Murray, Utah

(Five-Year Review date: 3/18/2009)

*H*ighlights since the 2009 Five-Year Review

- Utah Transit Authority begins work on the Front Runner South Commuter Rail Line within the Murray Smelter site.
- EPA reaches settlement in the ASARCO bankruptcy proceedings, securing funding for long-term monitoring.
- Four quarters of groundwater monitoring completed in 2010.

Additional Site Progress: Monitoring resumed March 2010.

Issues & Recommendations Update

Issues	Recommendations/ Follow-up	Follow-up Actions (Status/Due Date)	Status of Follow-up Actions Jan. 2011	Responsible Party
1) Monitoring not performed as required.	Resume monitoring as required by using ASARCO Environmental Trust or other agreement.	3/2009	Complete A Consent Decree and Settlement Agreement establishing a custodial trust was established June 5, 2009.	ASARCO/ EPA
2) MCL for arsenic changed to 0.01 mg/L, effective January 2006.	Modify the performance standards for groundwater as appropriate. This does not affect protectiveness since groundwater use is prohibited by ICs.	6/2011	Under discussion	EPA

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3) Aquatic life criteria for arsenic changed to 0.150 mg/L (4-day ave.) and 0.340 mg/L (1-hour ave.).	Evaluate the need to modify the performance standards for surface water and modify them as appropriate.	6/2011	Under discussion	EPA