

Take Ten For Tenmile

Caring for the Tenmile
Watershed and its People

August 2008

Upper Tenmile Creek Mining Area Site - Superfund Cleanup Update

Upcoming 2008 Construction Activities

Construction activities in 2008 will include the remediation of two additional residential properties in the Landmark Subdivision area.

Approximately 10,000 cubic yards of contaminated soils from these properties will be removed and placed in Luttrell Repository.

Waste hauling will be done using Minnehaha Road - no wastes to be hauled through

Rimini. To facilitate hauling, the U.S. Forest Service will close Minnehaha Road and the Bullion Parks Road on weekdays during the haul period (late August through early October). No Forest Service wastes will be placed in the repository this year.

Water Treatment

CDM treated approximately 175,000 gallons of leachate water at the Luttrell Repository during July. Treatment is nearly complete.

A Brief Summary....

2000/2001. EPA conducted a Remedial Investigation/ Feasibility Study that showed high levels of arsenic and/or lead in most yards in Rimini and some in Landmark. Rimini well water is also contaminated. This poses an unacceptable risk to human health.

2002. EPA removed high-priority mine waste, provided in-home water treatment, evaluated cleanup options, identified a preferred alternative, and took public comment. EPA and MT DEQ signed ROD that included removal of contaminated soils and mine waste. Because yard cleanup will damage septic systems, a new wastewater system is specified for Rimini.

2003/2004. Cleanup of Landmark yards and Lee Mountain Mine.

2005. Begin construction of Rimini wastewater system.

2006. Cleanup of most contaminated Rimini yards.

2007. Completion of 2006 yard cleanup and reveg, remediation of Lee Mountain staging area, improvement of Luttrell Repository, temporary capping of Rimini Road, and release of Proposed Plan.

2008 (planned). Remediation of two additional properties in the Landmark Subdivision area. Completion of 5-year review and of ROD Amendment.



Hydromulching
near Rimini field
office



Lee Mountain
staging area
reclamation



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Questions/Concerns?
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Five-Year Review

The Five-Year review document will be issued the week of August 11, 2008.

2008 Community Involvement Plan

The Community Involvement Plan will be issued with the Five-Year review document.

Record of Decision (ROD) Amendment

EPA is working with the Montana Department of Environmental Quality on the ROD Amendment. It should be released by the end of September 2008.

Rimini Revegetation

CDM's revegetation subcontractor has been spraying weeds on revegetated properties. Some dead trees will be replaced at the end of the Summer 2008. Please call Bob Alexander of CDM at 441-1436, if there are still issues with vegetation or remediation at your property.