

**ENVIRONMENTAL ASSESSMENT FOR MINOR REVISION
COAL AND URANIUM PROGRAM
MONTANA DEPARTMENT OF ENVIRONMENTAL QUALITY**

COMPANY NAME: Signal Peak Energy LLC

DATE: May 8, 2012

PERMIT#: C1993017

REVISION NO: MR148

LOCATION: Bull Mountain Mine, T6N, R26E, Musselshell Co.

Type and Purpose of Action:

This MR will modify the mining permit to describe how reclamation of subsidence cracks will take place.

Potential Impacts and Mitigation Measures:

There is some potential to impact the hydrologic balance in the methods chosen to reclaim subsidence features. Open cracks could disturb the hydrologic balance by allowing more or less infiltration to take place. Open cracks could disrupt the surface movement of top soil on slopes causing a net loss of top soil. Damage to land could occur due to the construction or use of access routes to affect the repair.

The potential impacts are somewhat mitigated by commitments currently in mining permit. Other impacts are mitigated to some extent by the particular commitments in the proposed subsidence reclamation permit language.

Alternative Actions:

This MR is needed to clarify expectations for subsidence reclamation.

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