

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

COMPANY NAME: Signal Peak Energy LLC

DATE: July 11, 2012

PERMIT#: C1993017

REVISION NO: MR154

LOCATION: Bull Mountain Mine, Musselshell Co., T6N, R27E, NE¼ S18, SE¼ S7

Type and Purpose of Action:

The proposal will permit the construction of an earthen pad with boreholes for the insertion of materials into the mine as well as installation of a ventilation fan. The pad will be approximately 24,000SF and constructed of cut and fill. The project will require the construction of two access roads approximately 300 feet in length each. A 14 foot diameter vertical shaft will be constructed to provide ventilation into the mine.

Potential Impacts and Mitigation Measures:

There is potential for sediment transport during and after construction. The plan includes installation of sediment control measures before and immediately after construction. The measures will be maintained until no longer required. Runoff onto the pad will be maintained on the pad with a perimeter berm and internal sump. Top soils and sub soils will be salvaged and stockpiled for replacement during site reclamation. The Operator has committed to reclaiming the site to pre-mine topography when no longer needed. The pad and fan is expected to remain in use for the life of the mine.

Alternative Actions:

No alternatives offer significant advantage over the proposed project and location.

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Title: Mining Engineer

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