

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

COMPANY NAME: Spring Creek Coal, LLC

DATE: February 29, 2012

PERMIT#: C1979012

REVISION NO: MR165

LOCATION: Spring Creek Mine, immediately south of PAR 6E

Type and Purpose of Action:

The operator has requested to move the site of a previously approved landfarm (Landfarm#2) for remediating petroleum contaminated sediment from the washbay and soils affected by unintended spills and leaks of petroleum products throughout the mine area. The previously approved location is in the way of operations. The new location would be on spoil, located in an area (south of PAR 6E) that will not be reclaimed until 2019, and should remain out of the way of daily operations.

Potential Impacts and Mitigation Measures:

The only potential impact would be the migration of contaminants from remediating soil. The landfarm will be bermed to prevent inflow or outflow of runoff; internal runoff will be routed to a sump and allowed to evaporate. Upon closure of the facility, the substrate below the treatment zone will be sampled for contamination and treated, if necessary. The landfarm is located more than 150' above groundwater and no surface water features are nearby.

Alternative Actions:

Find another location for the landfarm. Other locations considered were not operationally feasible or did not offer as much protection of water resources.

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