



State of Utah
 DEPARTMENT OF NATURAL RESOURCES
 DIVISION OF OIL, GAS AND MINING

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TO: Internal Files

FROM: Stephen J. Demczak, Sr. Reclamation Specialist/Engineering, Team Lead

RE: Revised Volume 11, PacifiCorp, Deer Creek Mine, C/015/018-02C

Stephen J. Demczak

SUMMARY:

PacifiCorp, by and through its wholly owned subsidiary, Energy West Mining Company ("Energy West") as mine operator, submitted an amendment regarding the loading of Longwall shields from the Deer Creek Mine at Rilda Canyon. Approximately, 156 shields would be hauled from the Rilda Canyon facility. The removal of longwall shields would save the permittee time and money.

Last year, the permittee hauled approximately the same number of shields into the Deer Creek Mine using the same method. The Division approved this action in amendment C/007/018-01E.

TECHNICAL ANALYSIS:

OPERATION PLAN

MINING OPERATIONS AND FACILITIES

Regulatory Reference: 30 CFR 784.2, 784.11; R645-301-231, -301-526, -301-528.

Analysis:

General

There will be no changes to the facilities. This action is only to load longwall shields and remove them from the area.

TECHNICAL MEMO

Findings:

The information provided meets the minimum requirements of this section.

FISH AND WILDLIFE INFORMATION

Regulatory Reference: 30 CFR Sec. 784.21, 817.97; R645-301-322, -301-333, -301-342, -301-358.

Analysis:

The permittee will not disturb or impact the wildlife in this area. The permittee has scheduled the loading and removing of longwall shields during the period of May 15th to October 15th. The winter range season is from the 1st of December to the 15th of April.

Findings:

The information provided meets the minimum requirements of this section.

ROAD SYSTEMS AND OTHER TRANSPORTATION FACILITIES

Regulatory Reference: 30 CFR Sec. 784.24, 817.150, 817.151; R645-301-521, -301-527, -301-534, -301-732.

Analysis:

Road classification system

No new road or changes to the existing road is required by this action.

Findings:

The information provided meets the minimum requirements of this section.

HYDROLOGIC INFORMATION

Regulatory Reference: 30 CFR Sec. 773.17, 774.13, 784.14, 784.16, 784.29, 817.41, 817.42, 817.43, 817.45, 817.49, 817.56, 817.57; R645-300-140, -300-141, -300-142, -300-143, -300-144, -300-145, -300-146, -300-147, -300-148, -301-512, -301-514, -301-521, -301-531, -301-532, -301-533, -301-536, -301-542, -301-720, -301-731, -301-732, -301-733, -301-742, -301-743, -301-750, -301-761, -301-764.

Analysis:

General

This action is within the disturbed area and will not affect the hydrology.

Findings:

The information provided meets the minimum requirements of this section.

BONDING AND INSURANCE REQUIREMENTS

Regulatory Reference: 30 CFR Sec. 800; R645-301-800, et seq.

Analysis:

General

No additional bonding is required. There will be no construction of facilities or structures.

Findings:

The information provided meets the minimum requirements of this section.

RECOMMENDATIONS:

This amendment meets the minimum requirements of the R645 Coal Rules. Therefore, this amendment is recommended for approval.

There will be three permit conditions per U.S. Forest Service review. These conditions are included in the TA.