

0018



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

Michael O. Leavitt
Governor
Kathleen Clarke
Executive Director
Lowell P. Braxton
Division Director

1594 West North Temple, Suite 1210
PO Box 145801
Salt Lake City, Utah 84114-5801
801-538-5340
801-359-3940 (Fax)
801-538-7223 (TDD)

Page

June 4, 2002

TO: Internal Files
FROM: Stephen J. Demczak, Sr. Reclamation Specialist/Engineering, Team Lead
RE: BC-5 and Steel Drop Tube, Canyon Fuel Company, LLC., Skyline Mine, C/007/005-02C

J.P. Ryan

SUMMARY:

The permittee has submitted an amendment to install and construct a conveyor belt (BC-5) and drop tube. These structures will allow coal to be conveyed from the middle level (level 2) to the lower level (level 3) of the mine site. This is needed to allow blending of coal. This project will start once this amendment is approved. It is anticipated by the permittee that these structures will be needed for one year.

This project is within the disturbed area; therefore, there will be no new disturbance.

TECHNICAL ANALYSIS:

OPERATION PLAN

MINING OPERATIONS AND FACILITIES

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

Analysis:

Facilities and Structures

The permittee will be constructing a conveyor belt and a coal drop tube. These structures are on the Surface facilities map. This map is P.E. certified. This is within the disturbed area and no additional area will be disturbed by this project.

TECHNICAL MEMO

Findings:

The permittee has met the minimum requirements of this section.

TOPSOIL AND SUBSOIL

Regulatory Reference: 30 CFR Sec. 817.22; R645-301-230.

Analysis:

Removal and Storage

This area is within the disturbed area and topsoil has been removed from this area.

Findings:

The permittee has met the minimum requirements of this section.

MAPS, PLANS, AND CROSS SECTIONS OF MINING OPERATIONS

Regulatory Reference: 30 CFR Sec. 784.23; R645-301-512, -301-521, -301-542, -301-632, -301-731, -302-323.

Analysis:

Mining facilities maps

The permittee has updated the surface facilities map. Douglas E. Johnson, badge number 160554-2202 has certified the Surface Facilities map.

Findings:

The permittee has met the minimum requirements of this section.

RECLAMATION PLAN

GENERAL REQUIREMENTS

Regulatory Reference: PL 95-87 Sec. 515 and 516; 30 CFR Sec. 784.13, 784.14, 784.15, 784.16, 784.17, 784.18, 784.19, 784.20, 784.21, 784.22, 784.23, 784.24, 784.25, 784.26; R645-301-231, -301-233, -301-322, -301-323, -301-331, -301-333, -301-341, -301-342, -301-411, -301-412, -301-422, -301-512, -301-513, -301-521, -301-522, -301-525, -301-526, -301-527, -301-528, -301-529, -301-531, -301-533, -301-534, -301-536, -301-537, -301-542, -301-623, -301-624, -301-625, -301-626, -301-631, -301-632, -301-731, -301-723, -301-724, -301-725, -301-726, -301-728, -301-729, -301-731, -301-732, -301-733, -301-746, -301-764, -301-830.

Analysis:

There will be no additional earthwork to the reclamation of this area. This project is an addition to the existing structures at the mine site. The reclamation will be removal of the conveyor belt and drop tube. The cost of removal is \$16,530 or 0.33% of the existing bond.

Findings:

The permittee has met the minimum requirements of this section.

BONDING AND INSURANCE REQUIREMENTS

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

Analysis:

Determination of bond amount

The bond for the construction project of installing a conveyor belt and drop tube is \$16,530 or 0.33% of the current bond. This is less than 5% of the bonding amount emplace with the Division. Therefore, no additional bonding amount will be required.

Findings:

The permittee has met the minimum requirements of this section.

RECOMMENDATIONS:

The permittee has met the minimum requirement of the R645 Coal Rules. This amendment is recommended for approval.