



State of Utah

Department of
Natural ResourcesROBERT L. MORGAN
*Executive Director*Division of
Oil, Gas & MiningLOWELL P. BRAXTON
*Division Director*OLENE S. WALKER
*Governor*GAYLE F. McKEACHNIE
Lieutenant Governor

July 15, 2004

Chuck Semborski, Environmental Supervisor
Energy West Mining Company
P.O. Box 310
Huntington, Utah 84528Re: Conditional Approval of Update Map 3-9A, PacifiCorp, Deer Creek Mine,
C/015/018, Task ID #1944

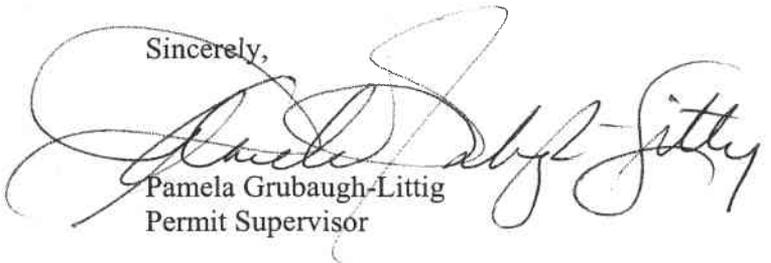
Dear Mr. Semborski:

The above-referenced amendment is conditionally approved upon receipt of three clean copies prepared for incorporation. Please submit these copies by August 16, 2004. Once we receive these copies, final approval will be granted, at which time you may proceed with your plans.

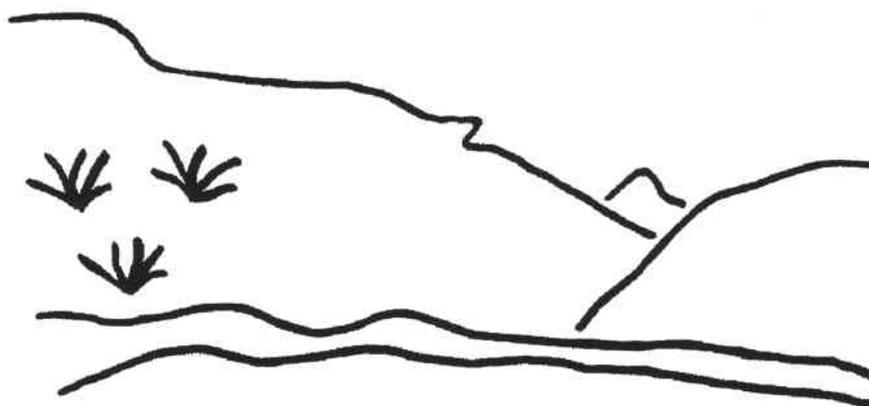
A stamped incorporated copy of the approved plans will also be returned to you at that time, for insertion into your copy of the Mining and Reclamation Plan. A copy of our Technical Analysis is enclosed.

If you have any questions, please call me at (801) 538-5268 or Steve Demczak at (801) 538-1146 ext 202.

Sincerely,


Pamela Grubaugh-Littig
Permit SupervisorSJD/sd
Enclosure
cc: Price Field Office
O:\015018.DER\FINAL\ConApp1944.doc

State of Utah



Utah Oil Gas and Mining

Coal Regulatory Program

Deer Creek Mine
Update Map 3-9A
C/015/018
Task ID #1944
Technical Analysis
July 14, 2004

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TECHNICAL ANALYSIS

TECHNICAL ANALYSIS

The Division regulates the Surface Mining Control and Reclamation Act of 1977 (SMCRA). When mines submit a Permit Application Package or an amendment to their Mining and Reclamation Plan, the Division reviews the proposal for conformance to the R645-Coal Mining Rules. This Technical Analysis is such a review. Regardless of these analyses, the permittee must comply with the minimum regulatory requirements as established by SMCRA.

Readers of this document must be aware that the regulatory requirements are included by reference. A complete and current copy of these regulations and a copy of the Technical Analysis and Findings Review Guide can be found at <http://ogm.utah.gov/coal>

This Technical Analysis (TA) is written as part of the permit review process. It documents the Findings that the Division has made to date regarding the application for a permit and is the basis for permitting decisions with regard to the application. The TA is broken down into logical section headings which comprise the necessary components of an application. Each section is analyzed and specific findings are then provided which indicate whether or not the application is in compliance with the requirements.

Often the first technical review of an application finds that the application contains some deficiencies. The deficiencies are discussed in the body of the TA and are identified by a regulatory reference which describes the minimum requirements. In this Technical Analysis we have summarized the deficiencies at the beginning of the document to aid in responding to them. Once all of the deficiencies have been adequately addressed, the TA will be considered final for the permitting action.

It may be that not every topic or regulatory requirement is discussed in this version of the TA. Generally only those sections are analyzed that pertain to a particular permitting action. TA's may have been completed previously and the revised information has not altered the original findings. Those sections that are not discussed in this document are generally considered to be in compliance.

INTRODUCTION

INTRODUCTION

The permittee has submitted an amendment to update Map 3-9A. This map is the surface facilities map of Rilda Canyon. The permittee has requested to construct three concrete pads for the installation of additional power transformers at the sub-station in Rilda Canyon. The pads will contain approximately twenty-seven cubic yards of concrete. The permittee will be updating the reclamation bond in the near future for the new facilities at Rilda including the 27 cubic yards of concrete. The calculated bonding amount for the Deer Creek Mine is \$2,656,716. The bond being held by the Division is \$3,000,000. Therefore, the current bond covers the 27 cubic yards of additional concrete.

OPERATION PLAN

OPERATION PLAN

SUPPORT FACILITIES AND UTILITY INSTALLATIONS

Regulatory Reference: 30 CFR Sec. 784.30, 817.180, 817.181; R645-301-526.

Analysis:

The permittee has requested to install three concrete pads at the Rilda Canyon sub-station for adding more power transformers for upgrading the power system. This will be an increase of 27 cubic yards of concrete for removal reclamation.

Findings:

The permittee has met the minimum requirements of the R645 Coal Rules.

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 Map 3-9A the surface facility map of Rilda Canyon. This map indicates the locations of the three concrete pads for the power transformers. This map is P.E. certified.

Certification Requirements

Map 3-9A has been certified by a P.E.

Findings:

The permittee has met the minimum requirements of this section.

RECLAMATION PLAN

RECLAMATION PLAN

BONDING AND INSURANCE REQUIREMENTS

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

Analysis:

Determination of Bond Amount

The permittee has sufficient bonding amount for the reclamation of the three concrete pads for power transformers at the Rilda Canyon sub-station. The calculated bonding amount for the Deer Creek Mine is \$2,656,716. The bond being held by the Division is \$3,000,000. Therefore, the current bond covers the 27 cubic yards of additional concrete.

Findings:

The permittee has met the minimum requirements of this section.