

January 27, 2003

Chuck Semborski, Environmental Supervisor
Energy West Mining Company
P.O. Box 310
Huntington, Utah 84528

Re: Volume 2 Revisions, PacifiCorp, Des-Bee-Dove Mine, C/015/017-AM02A, Outgoing File

Dear Mr. Semborski :

The above-referenced amendment is approved effective January 24, 2003. A stamped incorporated copy is enclosed for your copy of the Mining and Reclamation Plan.

There were no deficiencies with the original submittal. That being the case, those federal agencies that received the amendment can simply incorporate it into their existing copy of the Mining and Reclamation Plan.

If you have any questions, please feel free to call me at (801) 538-5325 or Jim Smith at (801) 538-5262.

Sincerely,

Daron R. Haddock
Permit Supervisor

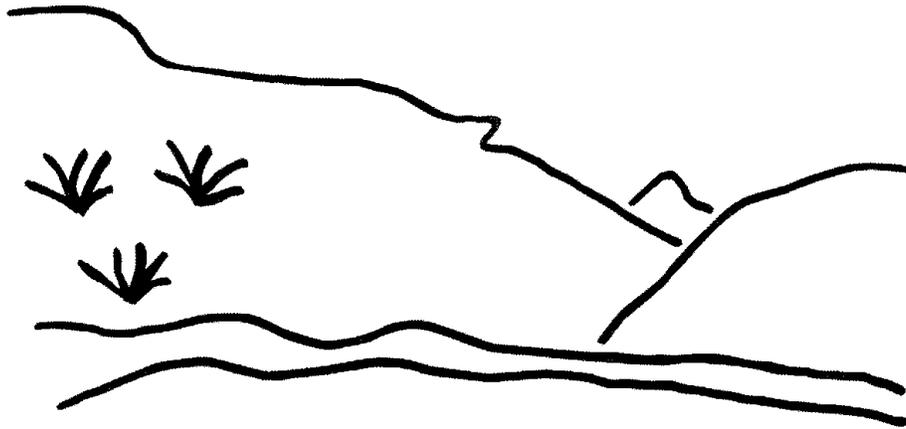
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Enclosure

cc Ranvir Singh, OSM
Pat Gubbins, BLM
Elaine Zieroth, USFS
Mark Page, Water Rights w/o
Dave Ariotti, DEQ w/o
Derris Jones, DWR w/o
Steve Boyden, TLA w/o
Price Field Office

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State of Utah



Utah Oil Gas and Mining

Coal Regulatory Program

Des-Bee-Dove Mine
Volume 2 Revisions
C/015/017 – AM02A
Technical Analysis
January 24, 2003

TECHNICAL ANALYSIS

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The Division ensures compliance with 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

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PacifiCorp completed final reclamation of portal breakouts in Maple Gulch in July 2000. There was one portal for the Deseret Mine (Hiawatha Seam) and one for the Beehive Mine (Blind Canyon Seam). A report on this closure, dated February 10, 2001, was submitted to the Division, and the Division approved incorporation that report into the MRP on March 20, 2001.

Revisions to that report were received by the Division on December 12, 2002. The revisions are minor, consisting of the addition of two post-reclamation cross-sections depicting the portal closures, and minor changes to the text on pages that refer to the cross-sections.

Review of the submittal has not identified any deficiencies, and it is recommended that the amendment be approved for incorporation into the MRP

RECLAMATION PLAN

RECLAMATION PLAN

MINE OPENINGS

Regulatory Reference: 30 CFR Sec. 817.13, 817.14, 817.15; R645-301-513, -301-529, -301-551, -301-631, -301-748, -301-765, -301-748.

Analysis:

The cross-sections added as Attachment 4 to Appendix IX of Volume 2, Part 2 depict the Maple Gulch portals pre-reclamation and also how the portals were sealed and the entries buried. Pre- and post-reclamation photographs are included.

Findings:

Information is adequate to meet the requirements of the Coal Mining Rules.

MAPS, PLANS, AND CROSS SECTIONS OF RECLAMATION OPERATIONS

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

Analysis:

Certification Requirements.

John Christensen, a certified professional engineer, certified the cross-sections.

Findings:

Information is adequate to meet the requirements of the Coal Mining Rules.