

TECHNICAL MEMORANDUM

Utah Coal Regulatory Program

April 26, 2004

TO: Internal File

THRU: Joseph C. Helfrich, Environmental Scientist III, Biologist & Team Lead

FROM: Karl R. Houskeeper, Environmental Scientist III

RE: South Crandall Lease Revision, Genwal Resources, Inc., Crandall Canyon Mine, C/015/0032, Task #1903

SUMMARY:

The Division received an application on September 16, 2003 from Genwal Resources Inc. The application requested a modification of their mining and reclamation plan to include the new South Crandall Federal Lease (UTU-78953). Lease (UTU-78953) contains approximately 880 acres. No surface disturbance is proposed with this lease acquisition. Access to this lease area will be through the existing surface facilities and newly developed portals in Crandall Canyon. The applicant has developed three (3) new portals adjacent to the existing surface facilities. This memo addresses the administrative and land use sections of the regulations. This amendment was identified as Task ID #1698. Task #1698 was sent back to the operator with deficiencies.

On January 30, 2004 the operator sent in a response to Task #1698 deficiencies. The response on January 30, 2004 to the deficiencies in Task #1698 was identified as Task #1826. The Division sent Task #1826 back to the operator with deficiencies on March 9, 2004. The operator responded to these deficiencies on April 7, 2004. The response also included the addition of a 40 acre parcel of land that is being subleased from SITLA/PACIFICORP. This response was assigned Task # 1903. This memo is a review of Task #1903 for administrative items requested under Task #1826 and a new review of the 40 acre parcel information.

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TECHNICAL ANALYSIS:

GENERAL CONTENTS

IDENTIFICATION OF INTERESTS

Regulatory Reference: 30 CFR 773.22; 30 CFR 778.13; R645-301-112

Analysis:

Page 1-7 of the approved MRP (not submitted in Task #1698 or Task #1826) was identified in the deficiencies of Task #1698 and #1826. There is a statement on this page, “IPA is currently engaged in the reclamation of the Horse Canyon Mine, under permit ACT/007/013, located in Emery County, Utah...” that is incorrect. Editing and/or removal of this statement was requested in Task # 1698 and #1826, since IPA no longer has connections or ties to the Horse Canyon Mine. Task # 1903 still does not address this deficiency. This is the third time that this deficiency has been listed by the Division.

During the current review it was also noted that page 1-8 of the submittal lists an MSHA number (42-01715) for IPA, Horse Canyon Mine. This number should also be removed from the MRP, since IPA is longer tied to the Horse Canyon Mine

Findings:

R645-301-112 Page 1-7 (not submitted) and 1-8 of the approved MRP need to be updated. The statement on page 1-7 “IPA is currently engaged in the reclamation of the Horse Canyon Mine, under permit ACT/007/013, located in Emery County, Utah...” needs to be modified or removed. IPA is no longer associated with the Horse Canyon Mine. Page 1-8 needs to be updated by removing the MSHA number (42-01715) for IPA, Horse Canyon Mine.

VIOLATION INFORMATION

Regulatory Reference: 30 CFR 773.15(b); 30 CFR 773.23; 30 CFR 778.14; R645-300-132; R645-301-113

Analysis:

The application included updated information on violation history for Crandall, West Ridge and Centennial mines. This information is current through February 2004. The updated information will replace the information contained in Appendix 1-11.

Findings:

Information contained in this portion of the application meets the requirements set forth in this regulation.

RIGHT OF ENTRY

Regulatory Reference: 30 CFR 778.15; R645-301-114

Analysis:

The application contains new information pertaining to the 40 acre parcel of land that is being subleased from SITLA/PACIFICORP. This 40 acre parcel of land belongs to SITLA and was originally leased to Pacificorp. Appendix 1-14 has been added to the MRP and contains the SITLA/PACIFICORP sublease.

Findings:

Information contained in this portion of the application meets the requirements set forth in this regulation.

PERMIT APPLICATION FORMAT AND CONTENTS

Regulatory Reference: 30 CFR 777.11; R645-301-120.

Analysis:

The C1 and C2 forms for the application were notarized with the submission of the application. Page 1-16 of the approved MRP was included in the application for Task #1826, but needs to be updated and submitted as part of the application for Task # 1903. This page needs to be updated (present date) to include a signature and notary that the newly submitted information in the Significant Revision is correct and accurate to the best knowledge of the person signing the page.

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Findings:

R645-301-123 Page 1-16 needs to be updated to include a current signature that the information in the approved MRP, inclusive of the significant revision and addition of the 40 acre parcel, is correct and accurate to the best of their knowledge. This page and signature needs to be notarized.

MAPS AND PLANS

Regulatory Reference: 30 CFR 777.14; R645-301-140.

Analysis:

Plate 1-1, Crandall Canyon Mine Lease Map has been updated to show the 40 acre parcel of ground, from the SITLA/PACIFICORP sublease, being added to the permit area.

Findings:

Information contained in this portion of the application meets the requirements set forth in this regulation.

RECOMMENDATIONS:

Prior to approval the requirements of **R645-301-112** and **R645-301-123**, must be provided as outlined above.