

TECHNICAL MEMORANDUM

Utah Coal Regulatory Program

June 22, 2005

TO: Internal File

FROM: Karl R. Houskeeper, Environmental Scientist III/Engineering, Team Lead

RE: Upgrade to the Forest Service Trailhead, Genwal Resources, Inc., Crandall Canyon Mine, C/015/032, Task ID #2245

SUMMARY:

The Division received an application to allow employee parking in the Forest Service (USFS) trailhead at the Genwal Mine on May 11, 2005. The application was assigned Task ID #2245 for review and processing purposes.

The application requires the addition of 0.01 acres of disturbance that lies within the existing permit boundary. This additional disturbance will require the removal and protection of topsoil and subsoil.

The application requests the addition of Appendix 5-26 to the approved Mining and Reclamation Plan (MRP). This appendix contains a letter to the USFS requesting that the special use permit be modified to allow mine employee parking within the USFS trailhead parking area, a copy of the existing special use permit with the USFS, and a map that shows the trailhead area with the addition of mine employee parking.

The Division received a letter dated May 24, 2005 from Alice B. Carlton, Forest Supervisor for the USFS. The letter indicates that the USFS staff has reviewed and approved the application from Genwal Resources to modify the USFS trailhead parking area.

TECHNICAL ANALYSIS:

GENERAL CONTENTS

VIOLATION INFORMATION

TECHNICAL MEMO

Analysis:

Appendix 1-11 contains the violation history. Information contained in the appendix needed to be updated to include N05-49-1-1 issued to the Centennial Mine. The Centennial Mine, Andalex Resources, Inc. is an affiliate to Genwal Resources, Inc. This information was provided to the Division as part of the review process to be included into the approved MRP.

Findings:

Information found in the application meets the minimum requirements of this section.

RIGHT OF  TRY

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

Analysis:

The Division received a letter dated May 24, 2005 from Alice B. Carlton, Forest Supervisor for the USFS. The letter indicates that the USFS staff has reviewed and approved the application from Genwal Resources to modify the USFS trailhead parking area.

This area is covered under a special use permit issued by the USFS.

Findings:

Information found in the application meets the minimum requirements of this section.

PUBLIC NOTICE AND  MMENT

Regulatory References: 30 CFR 778.21; 30 CFR 773.13; R645-300-120; R645-301-117.200.

Analysis:

The area of disturbance lies within the existing permit area on Forest Service (USFS) property. The USFS has been contacted and meetings have been held to discuss the use of the USFS trailhead for additional parking by mine employees. The area is covered under a special use permit from the USFS. The USFS does not plan to re-issue the permit, but is sending a letter to the Division acknowledging their approval.

The parking area will increase the disturbed area by 0.01 acres. The area is small enough that public notice is not required.

Findings:

The information contained in the application is adequate to meet the requirements of this section.

PERMIT APPLICATION FORMAT AND CONTENTS

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

Analysis:

Page 1-12b of the approved MRP has a table that lists the disturbed area and shows acreage by location. The application indicates that approximately 0.01 acres of additional disturbance will occur. Page 1-12b has been updated and submitted to the Division as an addendum to the application.

Findings:

The information contained in the application is adequate to meet the requirements of this section.

OPERATION PLAN

MAPS, PLANS, AND CROSS SECTIONS OF MINING ERATIONS

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

Analysis:

Mining Facilities ps

Crandall Canyon Mine Surface Facility Map, plate 5-3 has been updated to show the changes to the USFS trailhead parking area.

TECHNICAL MEMO

Certification  Requirements

Plate 5-3 has been P.E. certified stamped, dated, and signed.

Findings:

The information contained in the application is adequate to meet the requirements of this section.

RECLAMATION PLAN

BONDING AND INSURANCE REQUIREMENTS

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

Analysis:

Determination of Bond  Amount

The application adds an additional 0.01 acres of disturbance to the total disturbed area. The existing bond is adequate to cover the additional 0.01 acres of disturbance.

Findings:

The information contained in the application is adequate to meet the requirements of this section.

RECOMMENDATIONS:

This amendment should be approved, since the requirements have been met.