

#3722
OK

TECHNICAL MEMORANDUM

Utah Coal Regulatory Program

January 25, 2011

TO: Internal File

THRU: Steve Christensen, Environmental Scientist III/Team Lead *SKC*

FROM: Priscilla Burton, Environmental Scientist III/Soils *PWB by SAS*

RE: Mid-Term Review, Genwal Resources, Inc., Crandall Canyon Mine, C/015/032, Task #3722.

SUMMARY:

The Division initiated a mid-term review of the Crandall Canyon Mine MRP on September 15, 2010 (see Outgoing file). The MRP itemizes the total disturbed area as 27.15 acres (MRP Chap 1, p. 1-20). Of those acres, 15.01 acres are located at the mine facilities (MRP Chap 2, pg 2-10). Information requested under the initial review (Task 3614) has been provided. The amendment is recommended for approval.

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TECHNICAL ANALYSIS:

RECLAMATION PLAN

TOPSOIL REDISTRIBUTION

Regulatory Reference: 30 CFR Sec. 817.22; R645-301-240.

Analysis:

The Division initiated a mid-term review of the Crandall Canyon Mine MRP on September 15, 2010 (see Outgoing file). The MRP itemizes the total disturbed area as 27.15 acres (MRP Chap 1, p. 1-20). Of those acres, 15.01 acres are located at the mine facilities (MRP Chap 2, pg 2-10).

The total mine facilities disturbed area is recorded as 15 acres and redistribution depths from twelve to sixteen inches are reported in Section 2.42, page 2-10. A total stored topsoil volume of 12,912 cu yds is reported in on page 2-11.

Findings:

The information presented meets the requirements of the Topsoil Handling Rules.

RECOMMENDATIONS:

The Permittee has provided the requested information to update the Mining and Reclamation Plan.