



State of Utah
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

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INSPECTION REPORT

Handwritten notes: #52 by [signature]

Partial: XXX Complete: Exploration:
Inspection Date & Time: 3/21/2001 / 10:00a.m.-2:30p.m.
Date of Last Inspection: 02/08/2001

Mine Name: Crandall Canyon Mine County: Emery Permit Number: C/015/032
Permittee and/or Operator's Name: Genwal Resources, Inc.
Business Address: P.O. Box 1420, Huntington, Utah 84528
Type of Mining Activity: Underground XXX Surface Prep. Plant Other
Company Official(s): Gary Gray
State Official(s): Bill Malencik, Mike Suflita Federal Official(s): None
Weather Conditions: Partly Cloudy, 50's
Existing Acreage: Permitted 5195.8 Disturbed 10.7 Regraded Seeded
Status: Active XXX

REVIEW OF PERMIT, PERFORMANCE STANDARDS & PERMIT CONDITION REQUIREMENTS

- 1. Substantiate the elements on this inspection by checking the appropriate performance standard.
a. For complete inspections provide narrative justification for any elements not fully inspected unless element is not appropriate to the site, in which case check N/A.
b. For partial inspections check only the elements evaluated.
2. Document any noncompliance situation by referencing the NOV issued at the appropriate performance standard listed below.
3. Reference any narratives written in conjunction with this inspection at the appropriate performance standard listed below.
4. Provide a brief status report for all pending enforcement actions, permit conditions, Division Orders, and amendments.

Table with 4 columns: EVALUATED, N/A, COMMENTS, NOV/ENF. Rows include categories like PERMITS, CHANGE, TRANSFER, RENEWAL, SALE; SIGNS AND MARKERS; TOPSOIL; HYDROLOGIC BALANCE; EXPLOSIVES; DISPOSAL OF EXCESS SPOIL/FILLS/BENCHES; COAL MINE WASTE/REFUSE PILES/IMPOUNDMENTS; NONCOAL WASTE; PROTECTION OF FISH, WILDLIFE AND RELATED ENVIRONMENTAL ISSUES; SLIDES AND OTHER DAMAGE; CONTEMPORANEOUS RECLAMATION; BACKFILLING AND GRADING; REVEGETATION; SUBSIDENCE CONTROL; CESSATION OF OPERATIONS; ROADS; OTHER TRANSPORTATION FACILITIES; SUPPORT FACILITIES/UTILITY INSTALLATIONS; AVS CHECK; AIR QUALITY PERMIT; BONDING & INSURANCE.

INSPECTION REPORT

(Continuation sheet)

PERMIT NUMBER: C/015/032

DATE OF INSPECTION: 03/21/2001

(COMMENTS ARE NUMBERED TO CORRESPOND WITH TOPICS LISTED ABOVE)

GENERAL COMMENTS

A partial inspection was completed at the office and at the mine on 3/21/2001.

2. SIGNS AND MARKERS

Identification signs meet the requirements of the Coal Rules. This includes the ID sign and the disturbed markers. The markers include: stream buffer zone and disturbed area. This meets the requirements of the coal rules.

3. TOPSOIL

The topsoil piles were inspected with no signs of wind or water erosion. These piles are protected by berms and/or silt fences. The operator plans on submitting an amendment. This will be done after a vegetal study is performed by the mine. The mine objective is to demonstrate that the vegetal cover meets the Division standards, and therefore, the silt fences can be removed.

4A. HYDROLOGIC BALANCE: DIVERSIONS

The diversions were checked. They were found to comply with the requirements of the Mining and Reclamation Plan and the Coal Rules performance standards with the exception noted below.

The silt fence needs to have a small tear repaired. The tear is above the water level. Gary said he would have it repaired immediately. This item has been repaired.

4B. HYDROLOGIC BALANCE: SEDIMENT PONDS AND IMPOUNDMENTS

The sediment pond was not discharging during the inspection. The water level was measured at six feet from discharging. The pond has never discharged.

The operator has received a review of the midterm. He stated he would submit the corrected copies to the Division. The possibility of runoff on the sediment pond by the Jersey barriers was pointed out to the permittee. He stated he would take care of it immediately.

4C. HYDROLOGIC BALANCE: OTHER SEDIMENT CONTROL MEASURES

Snow storage has been started in the USFS public parking. This has been approved by the Division and the Forest Service. The operator is storing snow in the designated area. The snow has been removed since the last inspection. The area was extremely wet.

4D. HYDROLOGIC BALANCE: WATER MONITORING

Eric Peterson is now doing the water monitoring for Crandall Canyon. This included five streams, five in-mine wells, and fourteen springs. This also included field and laboratory measurements.

INSPECTION REPORT

(Continuation sheet)

PERMIT NUMBER: C/015/032

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The first quarter monitoring was checked by Mike Suflita and Bill Malencik. The samples were taken but the results have not yet been received from the laboratory.

4E. HYDROLOGIC BALANCE: EFFLUENT LIMITATIONS

Two minor spills were noted. The size of the oil spills was 2' x 2' and 4' x 5'. Mr. Gray immediately asked the mine individual to take care of both items.

8. NONCOAL WASTE

A plastic container was noticed below the non-coal waste storage area. This item was noted for follow-up action by Mr. Gray.

Inspector's Signature: _____



Wm. J. Malencik #26

Date: March 26, 2001

Note: This inspection report does not constitute an affidavit of compliance with the regulatory program of the Division of Oil, Gas & Mining.

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cc: James Fulton, OSM
Gary Gray, Genwal
Price Field office

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