

GENWAL COAL COMPANY

*File Act 015/032
folder #5*

April 23, 1991

Mr. Joe Helfrich
Division of Oil, Gas & Mining
3 Triad Center, Suite 350
355 West North Temple
Salt Lake City, UT 84180-1203

RE: Permit # ACT 015-032
Genwal Coal Company
NOV 91-37-2-1

Dear Mr. Helfrich:

This letter is a follow-up of our April 23, 1991, telephone conversation in regards to Genwal Coal Company's NOV 91-37-2-1 dated 3/15/91.

At this time, Genwal Coal Company requests an informal conference with the Division to discuss the above stated Notice of Violation. Please inform us of a timely, but opportune, date for this conference so that we may proceed accordingly.

Should you have any questions or need additional information, please contact me at 687-9813.

Sincerely,

GENWAL COAL COMPANY

Randal J. Ralphs

Randal J. Ralphs
Surface Foreman

tr

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APR 29 1991

DIVISION OF
OIL GAS & MINING

INSPECTION REPORT

(Continuation sheet)

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PERMIT NUMBER: ACT/007/019

DATE OF INSPECTION: 02/27/91

(Comments are Numbered to Correspond with Topics Listed Above)

16. Roads

d. Maintenance (continued)

haul road was scraped up and over the edge of road onto the upper 1-2 ft. region of the stream bank. In some areas the sediment was carried further due to excess moisture decreasing viscosity, and increasing movement. Further down stream, on the up stream edge of the last culvert passing Crandall Creek under the haul road, the gravel and mud from the road appeared to reach the stream channel bottom.

On May 2, 1991 I spoke with Carter Reed and Walt Novack of the Forest Service. Recent negotiations between Genwal and the Forest Service are taking place to arrive at an acceptable schedule for paving the haul road. It is expected that road surfacing will take place sometime in late June or early July.

Mailed to: Brian Smith -OSM, Allen Childs -GENWAL

Given to: Daron Haddock-DOGM, Joe Helfrich-DOGM

Inspector's Signature & Number: Sharon Falvey #38 Date: 3/3/91

INSPECTION REPORT

(Continuation sheet)

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PERMIT NUMBER: ACT/015/032

DATE OF INSPECTION: 05/22/91

(Comments are Numbered to Correspond with Topics Listed Above)

I sampled the middle and upper piles where road "slurry" had accumulated. A sample of the middle pile topsoil was taken for comparison. The samples will be analyzed for texture, pH, EC and SAR (soluble Ca, Mg, Na). If the samples show a hazard anN.O.V. will be issued. Otherwise, the operator is forwarned to prevent any further contamination of the topsoil piles, especially with regard to activity during asphaltting of the road surface.

I will mention that the overall impression of the topsoil piles is lush green growth, utilized by rodents and larger mammals for forage.

4. b. Diversions

All the diversions on site were well maintained. The culvert carrying SP30 is precariously balanced after the removal of the old fan house. The operator stated that a more permanent structure will be constructed ASAP.

The culverts running perpendicular to and underneath the Forest Service Road were examined. All 10 culverts were clean at the upstream end. A few of the downstream ends will require maintenance to remove accumulated sediment from in front of silt fences. In the next few weeks the operator has plans to perform this maintenance as well as pick up trash along the stream buffer zone.

4. c. Sediment Ponds and Impoundments

The sediment pond was inspected by a certified professional engineer on 3/08/91. The pond contains some water, the level is low. The inslopes of the pond have a few rills forming. The berm directing flow off the road to the sediment pond needs redefining. The operator will accomplish this immediately.

4. d. Other Sediment Control Measures

The operator has installed new sections of silt fence along the pad stream buffer zone. And, the trash noted in previous inspections has been removed. Looks good.

INSPECTION REPORT

(Continuation sheet)

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PERMIT NUMBER: ACT/015/032

DATE OF INSPECTION: 05/22/91

(Comments are Numbered to Correspond with Topics Listed Above)

4. e. Surface and Ground H₂O Monitoring

Water sampling for April was reviewed. SP30 remains dry. The upper, lower and blind canyon flumes were sampled (4/04/91) according to Table 7.8; DH-1, MW-1 and MW-2 were sampled (4/04/91) according to Table 7.4. The quality of the Crandall Creek water is excellent with TDS = 290 mg/L at the upper flume and 318 at the lower flume. The pH runs about 8.0. Oil and grease in the Blind Canyon flume sample was reported at 5.8 mg/L, up from 1.6 mg/L on 1/25/91. This reporting may be the result of sampling with plastic bottles. The operator was advised to use glass containers for oil and grease. The level in the piezometer, by the sediment pond, is falling slightly from 13" down to 11" of H₂O.

No discharges were made from NPDES points this quarter.

11. Contemporaneous Reclamation

Grasses and forbes are germinating after last falls re-seeding around the power poles on the upper pad.

16. Road

The Forest Service road is presently watered with mine water. The water truck was traveling the road during the inspection. The road is scheduled to be asphalted during the miner's holiday in July.

18. Support Facilities

The new shop is nearing completion. Drainage from work going on in the shop will be collected in a tank and hauled with the bathhouse water by a contractor to the sewage treatment plant. The microwave telephone pole is installed at the mouth of the canyon, northwest of the lower topsoil pile. The disturbance was minimal and will revegetate naturally.

Copy of this Report:

Mailed to: Brian Smith (OSM); Allen Childs (Genwal Coal Co)

Given to: Daron Haddock and Joe Helfrich (DOGM)

Inspector's Signature & Number:

Paula Burton

#37

Date:

5.29.91