



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

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INSPECTION REPORT

Partial: X Complete: \_ Exploration: \_
Inspection Date & Time: January 5, 1998, 12:00 to 2:30 PM
Date of Last Inspection: December 15, 1997

Mine Name: Castle Gate County: Carbon Permit Number: ACT/007/004
Permittee and/or Operator's Name: Amax Coal Co.
Business Address: P. O. Drawer PMC, Price, Utah 84501
Type of Mining Activity: Underground X Surface \_ Prep. Plant X Other \_
State Officials(s): Paul Baker and Robert Davidson
Company Official(s): Johnny Pappas
Federal Official(s): None
Weather Conditions: Cloudy, 20's, about 6" of new snow, windy and cold
Existing Acreage: Permitted- 7509.5 Disturbed- 61 Regraded- abt. 29 Seeded- abt 29 Bonded- 61
Increased/Decreased: Permitted- 0 Disturbed- 0 Regraded- 0 Seeded- 0 Bonded- 0
Status: \_Exploration/\_Active/\_Inactive/\_Temporary Cessation/\_Bond Forfeiture
Reclamation ( X Phase I/\_Phase II/\_Final Bond Release/\_Liability Year)

REVIEW OF PERMIT, PERFORMANCE STANDARDS & PERMIT CONDITION REQUIREMENTS

Instructions

- 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 5 columns: Item, 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; PROTECTION OF FISH, WILDLIFE AND RELATED ENVIRONMENTAL VALUES; SLIDES AND OTHER DAMAGE; CONTEMPORANEOUS RECLAMATION; BACKFILLING AND GRADING; REVEGETATION; SUBSIDENCE CONTROL; CESSATION OF OPERATIONS; ROADS; CONSTRUCTION/MAINTENANCE/SURFACING; DRAINAGE CONTROLS; OTHER TRANSPORTATION FACILITIES; SUPPORT FACILITIES/UTILITY INSTALLATIONS; AVS CHECK; AIR QUALITY PERMIT; BONDING & INSURANCE.

INSPECTION REPORT

(Continuation sheet)

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PERMIT NUMBER: ACT/007/004

DATE OF INSPECTION: January 5, 1998

(Comments are Numbered to Correspond with Topics Listed Above)

The inspection was in Hardscrabble Canyon. There has been no reclamation activity since the last inspection, and because of the season, there have been no changes to site conditions other than the new snow.

1. Permits, Change, Transfer, Renewal, Sale

On November 4, 1997, the Division issued a revised permit with a special condition concerning the so-called Pittston litigation. Amax subsequently returned a signed copy of the permit with a copy of the settlement agreement for this litigation. On December 30, 1997, the Division wrote Amax saying the terms of the special condition have now been met.

3. Topsoil

The main purpose of the inspection was to take some soil samples in the areas where Mr. Pappas and I saw salt crusts last month. Because of the new snow, we were not able to see the crusts, but we tried to remember where we had seen them last month. We took four samples. Two were just north of HCRD-4, one was in some topdressing that still needs to be spread on the ledge near the No. 3 Mine, and the other was just north of the upper part of HCRD-6. Mr. Davidson will analyze these for pH, electrical conductivity, calcium, and magnesium. Based on these results, he will estimate sodium and the sodium adsorption ratio.

South

Copy of this Report:

Mailed to: James Fulton (OSM), Johnny Pappas (Amax)

Given to: Joe Helfrich (DOGM)

Inspector's Signature:

Paul B. Baker #41

Date: January 6, 1998