



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

INSPECTION REPORT

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Michael O. Leavitt
Governor
Lowell P. Braxton
Division Director

Partial: XXX Complete: Exploration:
Inspection Date & Time: 3/4/99 / 8:00a.m.-12:00p.m.
Date of Last Inspection: 2/12/99

Mine Name: Willow Creek Mine County: Carbon Permit Number: ACT/007/038
Permittee and/or Operator's Name: Cyprus Plateau Mining Corporation
Business Address: 847 Northwest Highway 191, Helper, Utah 84526
Type of Mining Activity: Underground XXX Surface Prep. Plant Other
Company Official(s): Vicky Miller, Boyd Greenhall
State Officials(s): Peter Hess Federal Official(s): None
Weather Conditions: Windy, Cold, 30's
Existing Acreage: Permitted- 14,670 Disturbed- 206.7 Regraded- Seeded- Bonded- 206.7
Increased/Decreased: Permitted- Disturbed- Regraded- Seeded- Bonded-
Status: Exploration/ XXX Active/ Inactive/ Temporary Cessation/ Bond Forfeiture
Reclamation (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: PERMITS, CHANGE, TRANSFER, RENEWAL, SALE; SIGNS AND MARKERS; TOPSOIL; HYDROLOGIC BALANCE; DIVERSIONS; SEDIMENT PONDS AND IMPOUNDMENTS; OTHER SEDIMENT CONTROL MEASURES; WATER MONITORING; EFFLUENT LIMITATIONS; EXPLOSIVES; DISPOSAL OF EXCESS SPOIL/FILLS/BENCHES; COAL MINE WASTE/REFUSE PILES/IMPOUNDMENTS; NONCOAL WASTE; 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 (4th Quarter-April, May, June) (date); AIR QUALITY PERMIT; BONDING & INSURANCE.

INSPECTION REPORT
(Continuation sheet)

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PERMIT NUMBER: ACT/007/038

DATE OF INSPECTION: 3/4/99

(Comments are Numbered to Correspond with Topics Listed Above)

1. PERMITS, CHANGE, TRANSFER, RENEWAL, SALE

Ms. Vicki Miller of Earthfax Engineering was on site this day field-truthing features of the surface facilities maps which are being prepared for re-submittal as part of ACT/007/038-98G, Willow Creek "As-Builts".

2. SIGNS AND MARKERS

The permittee needs to install a couple of disturbed area perimeter markers along the wash plant access road across from the raw coal storage area. The plant's disturbed area boundary is collinear with the Denver and Rio-Grande Railroad track right-of-way.

4b. HYDROLOGIC BALANCE: SEDIMENT PONDS AND IMPOUNDMENTS

Pond 001A (mine site sediment pond) is now receiving ground water from the underground workings. The water level in the pond is quite low.

7. COAL MINE WASTE/REFUSE PILES/IMPOUNDMENTS

Regarding the inspection frequency of pond 013A (MSHA pond at toe of School House Canyon refuse pile), the permittee has contacted MSHA and has renewed the inspection frequency change. The permittee is allowed to inspect this MSHA pond once every thirty days; this variance will remain in effect until March 1, 2000.

The permittee has installed two concrete retaining walls in the Mine portal area to define a mine development waste temporary storage pile. Gob is hauled out of the Mine, placed in this temporary storage area, and then reloaded and hauled up to the School House Canyon permanent waste rock facility for final disposal.

16a. ROADS: CONSTRUCTION/MAINTENANCE/SURFACING

A front end loader and rock truck were observed working on one of the switchbacks of the School House Canyon waste rock facility access road. The roadway was dry, and a lot of dust was being thrown into suspension. This was reported to Mr. Pappas.

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

Copy of this Report:

Mailed to: Johnny Pappas (Plateau) Henry Austin (OSM)
Given to: Joe Helfrich (DOGMA) Filed to: Price Field Office
Date: March 5, 1999

Inspector's Signature:  #46
Peter Hess