



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

INSPECTION REPORT

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Michael O. Leavitt
Governor
Ted Stewart
Executive Director
James W. Carter
Division Director

355 West North Temple
3 Triad Center, Suite 350
Salt Lake City, Utah 84180-1203
801-538-5340
801-359-3940 (Fax)
801-538-5319 (TDD)

Partial: Complete: XXX Exploration:
Inspection Date & Time: 6/24/96 / 9:00a.m.-2:00p.m.
Date of Last Inspection: 5/21/96

Mine Name: Willow Creek Mine County: Carbon Permit Number: ACT/007/038
Permittee and/or Operator's Name: Cyprus Plateau Mining Corporation
Business Address: P.O. Drawer PMC, Price, Utah 84501
Type of Mining Activity: Underground XXX Surface Prep. Plant Other
Company Official(s): Ben Grimes, Senior Project Engineer
State Officials(s): Peter Hess Federal Official(s):
Weather Conditions: Sunny, Warm, 80's
Existing Acreage: Permitted- 11,500 Disturbed- 3.7 Regraded- Seeded- Bonded- 3.7
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: 1. PERMITS, CHANGE, TRANSFER, RENEWAL, SALE; 2. SIGNS AND MARKERS; 3. TOPSOIL; 4. HYDROLOGIC BALANCE; 5. EXPLOSIVES; 6. DISPOSAL OF EXCESS SPOIL/FILLS/BENCHES; 7. COAL MINE WASTE/REFUSE PILES/IMPOUNDMENTS; 8. NONCOAL WASTE; 9. PROTECTION OF FISH, WILDLIFE AND RELATED ENVIRONMENTAL VALUES; 10. SLIDES AND OTHER DAMAGE; 11. CONTEMPORANEOUS RECLAMATION; 12. BACKFILLING AND GRADING; 13. REVEGETATION; 14. SUBSIDENCE CONTROL; 15. CESSATION OF OPERATIONS; 16. ROADS; 17. OTHER TRANSPORTATION FACILITIES; 18. SUPPORT FACILITIES/UTILITY INSTALLATIONS; 19. AVS CHECK (4th Quarter-April, May, June) (date); 20. AIR QUALITY PERMIT; 21. BONDING & INSURANCE.



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PERMIT NUMBER: ACT/007/038

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(Comments are Numbered to Correspond with Topics Listed Above)

1. PERMITS, CHANGE, TRANSFER, RENEWAL, SALE

The review of amendment 96A, which will transfer certain portions of the Castle Gate permit to the Willow Creek permit, is pending. Deficiencies in the first submittal are still being corrected by the permittee.

2. SIGNS AND MARKERS

Signs and markers, which were observed during this inspection, appeared to be in good order, with the exception of the sign which indicates the topsoil storage area at the west end of the site. Mr. Grimes indicated that a sign had been placed here, but had been destroyed by machinery or some other form of vandalism. The "topsoil storage area" sign was replaced prior to the end of the inspection.

3. TOPSOIL

Mr. Grimes indicated that the removal of topsoil at the site has been completed. The top of the pile and its access ramps need to be surface roughened to enhance moisture retention/vegetative growth. Mr. Grimes has ordered oats for an interim cover; this should be in place by the July inspection. Interim seeding will be done in the fall. Mr. Grimes also indicated that it is his intent to reshape one of the access ramps prior to roughening and revegetating the area.

4a. HYDROLOGIC BALANCE: DIVERSIONS

The berm on the south side of the road by the substation installation needs to have the berm enhanced.

4b. HYDROLOGIC BALANCE: SEDIMENT PONDS AND IMPOUNDMENTS

The permittee has conducted monthly impoundment inspections at the site since November of 1995. ACT/007/038 was approved on April 23, 1996. The 2nd quarter inspection (first impoundment inspection since the 4/23 approval) of the two ponds and four sediment traps was conducted on June 23, 1996 by Mr. Grimes. No hazards or problems were noted for any of the ponds. The P. E. certification and submittal of this report to DOGM is pending.

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4d. HYDROLOGIC BALANCE: WATER MONITORING

No quarterly water monitoring reports have as yet been submitted. The first report (which will be the 2nd quarter) is not due until the end of July, 1996.

A review of available analyses did not reveal any abnormalities in water chemistries at any of the collection points.

5. EXPLOSIVES

The permittee has set off only one blast at the site, which took place on May 23, 1996. This was in the area where the five mine entries will be initiated; the purpose of the blast was to expose the coal seam. The blast was overseen by Mr. Doug Lawley, Utah state certified blaster #058. Mr. Lawley is employed by Burt Explosives, of Moab, Utah. All blasting records were in good order, and met the requirements of the R645 regulations.

9. PROTECTION OF FISH, WILDLIFE AND RELATED ENVIRONMENTAL VALUES

The permittee has completed the lower portion of the relocation of Willow Creek to the extent that water is flowing in the new channel. Work was being initiated on the new sediment pond as of the date of this inspection.

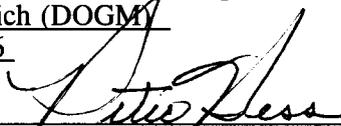
16a. ROADS: CONSTRUCTION/MAINTENANCE/DRAINAGE

Roadway surfaces at the site were extremely dry at the start of this inspection. The contractor for the permittee was filling the water truck upon my arrival at the site. The permittee should stress the importance of fugitive dust suppression to the contractor in order to keep in compliance with the air quality approval order #DAQE-332-96.

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: Cyprus Plateau Mining Corporation Marcia Petta (OSM)
Given to: Joe Helfrich (DOGM) Filed to: Price Field Office
Date: June 26, 1996

Inspector's Signature:  #46
Peter Hess