

John

0037



State of Utah

DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

INSPECTION REPORT

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

1594 West North Temple, Suite 1210
Box 145801
Salt Lake City, Utah 84114-5801
(801) 538-5340
(801) 359-3940 (Fax)

Partial: XXX Complete: Exploration:

Inspection Date & Time: 7/22/97 / 8:30a.m. - 11:00a.m.

Date of Last Inspection: 6/24/97

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

State Officials(s): Peter Hess Federal Official(s): None

Weather Conditions: Warm, 70's, Cloudy

Existing Acreage: Permitted- 11,500 Disturbed- 40 Regraded- Seeded- Bonded- 56

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

- Substantiate the elements on this inspection by checking the appropriate performance standard.
 - 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.
 - For partial inspections check only the elements evaluated.
- Document any noncompliance situation by referencing the NOV issued at the appropriate performance standard listed below.
- Reference any narratives written in conjunction with this inspection at the appropriate performance standard listed below.
- Provide a brief status report for all pending enforcement actions, permit conditions, Division Orders, and amendments.

	EVALUATED	N/A	COMMENTS	NOV/ENF
1. PERMITS, CHANGE, TRANSFER, RENEWAL, SALE	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2. SIGNS AND MARKERS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3. TOPSOIL	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4. HYDROLOGIC BALANCE:				
a. DIVERSIONS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b. SEDIMENT PONDS AND IMPOUNDMENTS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
c. OTHER SEDIMENT CONTROL MEASURES	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
d. WATER MONITORING	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
e. EFFLUENT LIMITATIONS	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5. EXPLOSIVES	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6. DISPOSAL OF EXCESS SPOIL/FILLS/BENCHES	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7. COAL MINE WASTE/REFUSE PILES/IMPOUNDMENTS	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
8. NONCOAL WASTE	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
9. PROTECTION OF FISH, WILDLIFE AND RELATED ENVIRONMENTAL VALUES	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
10. SLIDES AND OTHER DAMAGE	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
11. CONTEMPORANEOUS RECLAMATION	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
12. BACKFILLING AND GRADING	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
13. REVEGETATION	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
14. SUBSIDENCE CONTROL	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
15. CESSATION OF OPERATIONS	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
16. ROADS:				
a. CONSTRUCTION/MAINTENANCE/SURFACING	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b. DRAINAGE CONTROLS	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
17. OTHER TRANSPORTATION FACILITIES	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
18. SUPPORT FACILITIES/UTILITY INSTALLATIONS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
19. AVS CHECK (4th Quarter-April, May, June)_____ (date)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
20. AIR QUALITY PERMIT	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
21. BONDING & INSURANCE	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>



INSPECTION REPORT
(Continuation sheet)

Page 2 of 3

PERMIT NUMBER: ACT/007/038

DATE OF INSPECTION: 7/22/97

(Comments are Numbered to Correspond with Topics Listed Above)

1. PERMITS, CHANGE, TRANSFER, RENEWAL, SALE

The permittee anticipates submitting an amendment, which will fall into the minor coal exploration category. Mr. Grimes indicated that, based on the concerns that arose when the currently active "D" seam mine entries intercepted an unplugged pre-SMCRA borehole on July 1 flooding the works, the permittee intends to take all precautions necessary to prevent a reoccurrence of same. This proposed amendment will involve the installation of two culverts on the NE corner of the Mine's propane tank pad and then the reestablishment of the old exploration borehole road. Mr. Grimes believed that the hole was previously designated as MC-129 (McCulloch oil hole). Plateau's intent is to determine if the hole was plugged, and if not, to do so. They would also like to obtain some geologic information while here. Although much of the old road cut is still visible, (parallels Willow Creek on the north side), the road has managed to sprout some fair vegetation over the last twenty years. This appears, however, to be mostly cheat grass and sagebrush.

The alternative to reestablishing this road is to cross the channel up Canyon. This would involve culverting the Creek post review and approval of several government agencies including the U. S. Army Corps of Engineers. Cyprus would like to avoid this if possible.

4b. HYDROLOGIC BALANCE: SEDIMENT PONDS AND IMPOUNDMENTS

Sediment pond 001A, which was the recipient of much of the flow which was encountered when the active works intercepted the unplugged borehole on 7/1, was observed as only having a small amount of water remaining in it. No problems were noted with the pond this day.

The permittee has initiated the cleaning of pond 011A, but the material is still quite wet. This summer has been unusually cool and wet in Carbon County, preventing the self drying of the material in this pond. Mr. Grimes indicated that it was his intent to contract a new company to get this job completed.

9. PROTECTION OF FISH, WILDLIFE, AND RELATED ENVIRONMENTAL VALUES

The Utah Division of Wildlife Resources was on site this day to shock the Creek to determine its existing fish population. Their efforts were coordinated with Mr. Grimes.

INSPECTION REPORT
(Continuation sheet)

Page 3 of 3

PERMIT NUMBER: ACT/007/038

DATE OF INSPECTION: 7/22/97

(Comments are Numbered to Correspond with Topics Listed Above)

11. CONTEMPORANEOUS RECLAMATION

Mr. Grimes and I made a futile surface attempt to reach the MC-90 borehole, which caused the problem of flooding the "D" seam active mine works on July 1. Cyprus Plateau, via the letter written by Mr. Grimes on 7/4/97, has committed to reclaim this area to the condition it was in prior to the plugging attempt made on July 3. The road to this site takes off from the NE corner of the School House Canyon refuse pile, and it is very steep and soft. Four Wheel-Drive access was not possible. Cyprus Plateau's commitment to reclaim allows them until the site's access is barred by snowfall.

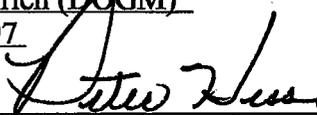
18. SUPPORT FACILITIES/UTILITY INSTALLATIONS

Work continues at the site on the warehouse, the administration/bath house building and the permanent mine fan installation.

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: Ben Grimes (Plateau) Henry Austin (OSM)
Given to: Joe Helfrich (DOG M) Filed to: Price Field Office
Date: July 29, 1997

Inspector's Signature:  #46
Peter Hess