



State of Utah

INSPECTION REPORT

DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

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: XXX Complete: Exploration:
Inspection Date & Time: 5/21/96 / 8:20a.m.-12:40p.m.
Date of Last Inspection: 5/14/96 (Exploration Site)

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):
Weather Conditions: Sunny, Warm
Existing Acreage: Permitted- 11,500 Disturbed- 40 Regraded- 0 Seeded- 0 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 checked="" type="checkbox"/>	<input type="checkbox"/>
3. TOPSOIL	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
4. HYDROLOGIC BALANCE:				
a. DIVERSIONS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b. SEDIMENT PONDS AND IMPOUNDMENTS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input 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 checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
6. DISPOSAL OF EXCESS SPOIL/FILLS/BENCHES	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7. COAL MINE WASTE/REFUSE PILES/IMPOUNDMENTS	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
8. NONCOAL WASTE	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
9. PROTECTION OF FISH, WILDLIFE AND RELATED ENVIRONMENTAL VALUES	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input 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 type="checkbox"/>	<input checked="" type="checkbox"/>	<input 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 checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
14. SUBSIDENCE CONTROL	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
15. CESSATION OF OPERATIONS	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
16. ROADS:				
a. CONSTRUCTION/MAINTENANCE/SURFACING	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b. DRAINAGE CONTROLS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
17. OTHER TRANSPORTATION FACILITIES	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
18. SUPPORT FACILITIES/UTILITY INSTALLATIONS	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
19. AVS CHECK (4th Quarter-April, May, June) _____ (date)	<input type="checkbox"/>	<input checked="" 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"/>



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INSPECTION REPORT
(Continuation sheet)

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PERMIT NUMBER: ACT/007/038

DATE OF INSPECTION: 5/21/96

(Comments are Numbered to Correspond with Topics Listed Above)

1. PERMITS, CHANGE, TRANSFER, RENEWAL, SALE

The permittee has submitted amendment 96A which will remove and transfer specific areas of the Castle Gate permit to the Willow Creek Mine permit. This amendment has been reviewed once by both the SLC and PFO DOGM offices and returned to the permittee due to deficiencies. A response from the permittee is pending.

2. SIGNS AND MARKERS

All signs were in good repair and appeared to be adequate, with the exception of a stream buffer zone sign, which needs to be reinstalled. This was done prior to the end of the inspection.

The permittee needs to install disturbed area perimeter markers around the rock tunnel portals where conveyors SC-4 and SC-5 will enter and exit the mountain.

3. TOPSOIL

The permittee continues to remove the topsoil from areas which will be disturbed by the new mine facilities. At this time, only one storage area is being utilized. A quick cover crop should be considered to protect this resource.

4a. HYDROLOGIC BALANCE: DIVERSIONS

The permittee had, at the time of this inspection, initiated the relocation of the Willow Creek drainage. During part of this excavation, a large amount of diesel contaminated soil was encountered. The area was previously a truck maintenance/fuel depot area for Savage Brothers Western Coal carriers. The permittee had taken soil samples, and contacted DAQ and DOGM with regard as to the procedure necessary to dispose of this soil. At the time of this inspection, soil was still being excavated. It is being temporarily stored at this site until DAQ gives the permittee parameters with which to dispose of this material on the coarse refuse pile in Schoolhouse Canyon.

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(Continuation sheet)

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5. EXPLOSIVES

The permittee has submitted a blasting plan to the PFO which describes the shot pattern to be followed on May 23rd. All requirements of the R645 regulations have been met regarding any blasting which will be conducted at the site.

8. NONCOAL WASTE

Several pieces of noncoal waste (generally sandwich wrappers, soda cans, etc.) were observed about the site. These were immediately picked up; this was discussed with Mr. Harley Toone of Nielson Construction and Mr. Ben Grimes. Mr. Toone informed me that he would make the employees in his charge aware of this condition and correct it.

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 5, 1996

Inspector's Signature: _____

Peter Hess

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