



State of Utah

DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

INSPECTION REPORT

John

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Partial: XXX Complete: Exploration:
Inspection Date & Time: 3/26/97 / 8:00a.m.-11:00a.m.
Date of Last Inspection: 2/21&26/97

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, Steve Johnson Federal Official(s): None
Weather Conditions: Warm, Clear, 50's
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 type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2. SIGNS AND MARKERS	<input 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 checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
b. SEDIMENT PONDS AND IMPOUNDMENTS	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
c. OTHER SEDIMENT CONTROL MEASURES	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" 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 checked="" 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 checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
9. PROTECTION OF FISH, WILDLIFE AND RELATED ENVIRONMENTAL VALUES	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
10. SLIDES AND OTHER DAMAGE	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
11. CONTEMPORANEOUS RECLAMATION	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
12. BACKFILLING AND GRADING	<input type="checkbox"/>	<input 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 type="checkbox"/>	<input type="checkbox"/>	<input 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)

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PERMIT NUMBER: ACT/007/038

DATE OF INSPECTION: 3/26/97

(Comments are Numbered to Correspond with Topics Listed Above)

4a. **HYDROLOGIC BALANCE: DIVERSIONS**

An inspection of the diversions at the site indicates that the permittee still has problems with the various contractors on site regarding SMCRA compliance. Three ditches were noted as being blocked with conveyor components, welder's insulation blankets, dirt, noncoal waste, a shed, track ties, steel beams, etc. N97-46-1-3, 1 of 3 was issued for "failure to maintain diversions" for ditches DD-13A, UD-12, and the disturbed ditch along the SE corner of the main mine substation. Mr. Grimes is aware that other diversions at the site have similar problems.

4c. **HYDROLOGIC BALANCE: OTHER SEDIMENT CONTROL MEASURES**

During the inspection of the propane tanks pad and its adjacent areas, it was noted that the silt fence which has been installed between the tank pad and the Willow Creek channel has not been properly installed. Four breeches were observed in the filtering material, as any depressions in the ground surface were merely spanned by the bottom edge of the material. It was indicated that this fence may have been installed when snow was on the ground; this does not constitute a reasonable explanation for this poor work. N97-46-1-3, 3 of 3 was issued for "failure to properly construct sediment control measures".

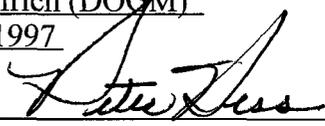
8. **NONCOAL WASTE**

As mentioned above, noncoal waste (broken pallets, visqueen) was observed in at least one of the site's diversions. A dumpster was observed not more than ten feet away from this pile. Numerous other areas of the site were observed as having pallets, clear plastic, bags, steel bands, and other assorted garbage in piles. The potential for wind dispersal is great, particularly during this time of year. Workmen are emptying the pallets and they are being allowed to accumulate. A lot of activity continues to take place in the conveyor corridors and the conveyor transfer locations. Trash is also accumulating here; a fire hazard may exist due to the extensive amount of cutting and welding that occurs in these areas. N97-46-1-3, 2 of 3 was issued for "failure to properly control noncoal waste". The permittee may need to consider placement of more dumpsters, or assign personnel to pick up the site on a regular basis.

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 (DOGM) Filed to: Price Field Office
Date: March 31, 1997

Inspector's Signature:  #46
Peter Hess