



STATE OF UTAH
NATURAL RESOURCES
Oil, Gas & Mining

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JUN 27 1988

INSPECTION REPORT

DIVISION OF
OIL, GAS & MINING

INSPECTION DATE & TIME: June 20, 1988
8:30 a.m. to 12:00 p.m.

Permittee and/or Operators Name: Cyprus-Plateau Mining Co.
Business Address: P. O. Drawer PMC Price, Utah 84501
Mine Name: Star Point Permit Number: ACT/007/006
Type of Mining Activity: Underground XX Surface Other
County: Carbon State: Utah
Company Official (s): Ben Grimes
State Official(s): Bill Malencik
Partial: Complete: XX Date of Last Inspection: May 12, 1988
Weather Conditions: Clear and warm; light rain night before; no runoff
Acreage: Permitted 5225 Disturbed 221.65 Regraded Seeded Bonded 221.65
Enforcement Action: None

COMPLIANCE WITH PERMITS AND PERFORMANCE STANDARDS

	YES	NO	N/A	COMMENTS
1. PERMITS	(X)	()	()	(X)
2. SIGNS AND MARKERS	(X)	()	()	(X)
3. TOPSOIL	(X)	()	()	()
4. HYDROLOGIC BALANCE:				
a. STREAM CHANNEL DIVERSIONS	(X)	()	()	()
b. DIVERSIONS	(X)	()	()	(X)
c. SEDIMENT PONDS AND IMPOUNDMENTS	(X)	()	()	(X)
d. OTHER SEDIMENT CONTROL MEASURES	(X)	()	()	(X)
e. SURFACE AND GROUNDWATER MONITORING	(X)	()	()	(X)
f. EFFLUENT LIMITATIONS	(X)	()	()	()
5. EXPLOSIVES	()	()	(X)	()
6. DISPOSAL OF DEVELOPMENT WASTE AND SPOIL	(X)	()	()	()
7. COAL PROCESSING WASTE	(X)	()	()	()
8. NONCOAL WASTE	(X)	()	()	()
9. PROTECTION OF FISH, WILDLIFE AND RELATED ENVIRONMENTAL VALUES	(X)	()	()	()
10. SLIDES AND OTHER DAMAGE	(X)	()	()	(X)
11. CONTEMPORANEOUS RECLAMATION	(X)	()	()	()
12. BACKFILLING AND GRADING	(X)	()	()	()
13. REVEGETATION	(X)	()	()	()
14. SUBSIDENCE CONTROL	(X)	()	()	()
15. CESSATION OF OPERATIONS	()	()	(X)	()
16. ROADS				
a. CONSTRUCTION	(X)	()	()	()
b. DRAINAGE CONTROLS	(X)	()	()	()
c. SURFACING	(X)	()	()	()
d. MAINTENANCE	(X)	()	()	()
17. OTHER TRANSPORTATION FACILITIES	(X)	()	()	()
18. SUPPORT FACILITIES				
UTILITY INSTALLATIONS	()	()	(X)	()

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(Comments are Numbered to Correspond with Topics Listed Above)

NOTE:

Maintenance and/or follow-up items are underscored in this report and are not considered a violation based on the UMC and approved MRP.

GENERAL COMMENTS:

Ben Grimes, the principal environmental contact for the Star Point Mine, was the mine operator's representative on this inspection.

Several environmental maintenance projects were underway during the inspection.

1. PERMITS:

Permit records were reviewed and no problems noted.

NPDES permit was issued on Jan. 22, 1988, EPA, Denver, on 001 mine water discharge and 002-010 sediment ponds.

Certificate of insurance was issued Feb. 29, 1988--general liability, Old Republic Insurance Co.; auto liability, International Business and Mercantile Reassurance Co.; and workers' compensation and employees' liability, self-insured.

Bond from Aetna Casualty, \$3,407,322 for 221.65 disturbed acres.

Emergency drill hole exploration permit 86-1 was approved Dec. 9, 1987.

Temporary spoil/overburden storage and disposal PAP amendment was approved Dec. 9, 1987.

Sediment pond #9, coarse refuse, was approved Dec. 9, 1987.

Permit stipulations - Mine officials provided additional comments on four stipulations, i.e., 817.43, 817.44, 817.45/47, 817.71/74 and 817.101. The Division requested additional information by July 1, 1988. Mr. Grimes stated he had requested additional time to submit comments on those stipulations where the response would require extensive research. He stated he is still awaiting a response from Mr. Whitehead.

2. SIGNS AND MARKERS:

The operator has the required signs and markers on the mine site.

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4b. DIVERSIONS:

Since the last inspection and report, considerable work has been completed on the mine disturbed ditches. The ditch next to the belt line now is concrete lined, the ditch below has been riprapped and riprap material has been stored near ditch 7D. Some ditches still have minor maintenance to be performed, according to the operator's representative.

The ditch behind the shop is still in need of cleaning. The operator stated that he has a pending variance request on the shop/office ditch wherein the minor amount of runoff would go into the drop drains and thence into a treatment facility. Also, he has not had a response from the Division on the company's official variance request.

As a request of this inspection and by copy of this report, the company is requesting a status report on this matter.

The operator also stated they had started to clean the ditch, but for safety reasons had to deter such work because of the rocks falling from the highwall adjacent to the shop/office and the aforementioned ditch.

4c. SEDIMENT PONDS AND IMPOUNDMENTS:

All sediment ponds were checked. Ponds 2, 5 and 6 contained water. Ponds 3, 7, 8 and 9 were dry. A clay liner was being installed and compacted in pond 9 during the inspection. Two ponds require additional and/or minor inlet protection.

Pond inspection report for the first quarter, completed and documented, was dated March 30, 1988.

The inspection for the second quarter has not been completed.

4e. SURFACE AND GROUND WATER MONITORING:

MRP tables 81 and 82 are in the process of being updated.

Water monitoring records were checked, and no problems noted.

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10. SLIDES AND OTHER DAMAGE:

The small slide near the rock tunnel area has stabilized and no further movement has taken place. No action is required.

Copy of this Report:

Mailed to: Ben Grimes, PMC

Mailed to SLC for: Brian Smith, DSM; Joe Helfrich, DOGM

Filed to: PFO

Inspectors Signature and Number:  Wm. J. Malencik #26 Date: June 22, 1988