



0015

STATE OF UTAH
NATURAL RESOURCES
Oil, Gas & Mining

Joh on
Norman H. Bangerter, Governor
Dee C. Hansen, Executive Director
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INSPECTION REPORT

INSPECTION DATE & TIME: May 12, 1988

9:00 a.m. to 4:30 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 Surface Other
County: Carbon State: Utah
Company Official (s): _____
State Official(s): Wm. J. Malencik
Partial: XX Complete: Date of Last Inspection: March 1, 1988
Weather Conditions: Clear and warm; dry mine site
Acreage: Permitted 5225 Disturbed 221.65 Regraded Seeded Bonded 221.65
Enforcement Action: None; maintenance and/or follow-up items are underscored

COMPLIANCE WITH PERMITS AND PERFORMANCE STANDARDS

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

INSPECTION REPORT
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PERMIT NUMBER: ACT/007/006

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(Comments are Numbered to Correspond with Topics Listed Above)

GENERAL COMMENTS:

Ben Grimes, the principal environmental contact for the Star Point Mine, was not involved in the instant inspection. He was attending a BLM meeting in Price. Employees pinch hitting for Ben included Ms. Shirley Duncan, secretary supportive services and Mr. Ernal Shaw, safety. Both were very cooperative and helpful; the former with the records and the latter with the field portion of the inspection.

1. SIGNS AND MARKERS:

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

4b. DIVERSIONS:

It appears that ditch/culvert maintenance work is underway; however, considerable work remains. For example, concluding the concrete lining of the small ditch (disturbed) adjacent to the road and belt line needs to be done ASAP or offer interim protection. Other ditches include cleaning the undisturbed ditch behind the shop and storage area and numerous small segments of other ditches that need spot treatment.

Two culvert down spouts near the outlet of the belt line and rock tunnel have become disjointed. Both discharge disturbed pad runoff into the sediment pond. One segment containing two joints of pipe is dented and appears to have been hit by a rock. The other only involves one pipe joint and it is still attached with a chain. No discharge was taking place.

4c. SEDIMENT PONDS:

Sediment ponds all were stable; most contained water. The No. 9 new pond contains water and it does not appear to have a clay liner. This is based on observations of the pond embankment from the principal spillway to the water level. Sediment pond inspection reports were reviewed and no problems noted.

4d. OTHER SEDIMENT CONTROL MEASURES:

Silt fence near the train loadout needs to have minor maintenance.

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10. SLIDES AND OTHER DAMAGE:

It appears that a small slide has taken place above the rock tunnel beltline outlet. The slide area is approximately 40' x 40'. It appears to have started near a small channel. It's located on a northeasterly slope. When slides are detected, operators are required to advise DOGM. In the event this has not been done, follow-up action by the operator is requested together with his evaluation of what corrective steps will be taken, if any. Please notify John Whitehead if prior notification was not provided.

Mr. Ben Grimes returned and the closeout was discussed with him.

Copy of this Report:

Mailed to: Ben Grimes, PMC

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

Filed to: PFO

Inspectors Signature and Number: Wm. J. Malencik #26 Date: May 13, 1988