

inspection report

- Partial
- Complete
- Exploration

Inspection Date: October 26, 1993
 Time: 8 : 00 am pm to 4 : 00 am pm
 Date of Last Inspection: 9/30/93

Mine Name: Starpoint County: Carboun Permit Number: Act 007/006
 Permittee and/or Operator's Name: Cypress Mining Corporation
 Business Address: P.O. Drawer, Pinc, Piner Utah 87501
 Type of Mining Activity: Underground Surface Prep. Plant Other
 State Official(s): Bill Malencik
 Company Official(s): Tom Borcia, Mike Kelley
 Federal Official(s): NA

Weather Conditions: Clear / Cold Temp up to 50°
 Existing Acreage: Permitted- 7200 Disturbed- 220 Regraded- _____ Seeded- _____ Bonded- 220
 Increased/Decreased: Permitted- 7200 Disturbed- 220 Regraded- _____ Seeded- _____ Bonded- 220
 Status: Exploration / 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

1. Substantiate the elements on this inspection by checking the appropriate performance standard.
 - a. 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.
 - b. For partial inspections check only the elements evaluated.
2. Document any noncompliance situation by referencing the NOV issued at the appropriate performance standard listed below.
3. Reference any narratives written in conjunction with this inspection at the appropriate performance standard listed below.
4. 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 checked="" 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 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 checked="" type="checkbox"/>	<input type="checkbox"/>
d. WATER MONITORING	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
e. EFFLUENT LIMITATIONS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" 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 type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7. COAL MINE WASTE/REFUSE PILES/IMPOUNDMENTS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" 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 checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
11. CONTEMPORANEOUS RECLAMATION	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
12. BACKFILLING AND GRADING	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
13. REVEGETATION	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
14. SUBSIDENCE CONTROL	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
15. CESSATION OF OPERATIONS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
16. ROADS:				
a. CONSTRUCTION/MAINTENANCE/SURFACING	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b. DRAINAGE CONTROLS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
17. OTHER TRANSPORTATION FACILITIES	<input checked="" 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 checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
21. BONDING & INSURANCE	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

INSPECTION REPORT COMMENTS

Permit No. Act 007/006

Inspection Date 10/26/93

Please number comments to correspond with topics on previous page.

Compliance Issues NOV 93-26-2-1, unauthorized diversion with an abatement due date of 10/25/93 was field checked. Diversion designs and calculations were prepared 9/17/93 on ditches 82A and 82B. The Division approved the designs on 10/19/93. The operator completed the work before the abatement date. The violation was terminated in light of the field observations.

The ditch is deeper than the design; however, it is within acceptable tolerance limits.

Records

DOGm permit approved 4/13/93, expires 1/27/97.

Stipulations - water monitoring well drilled and observed underground by Museum.

- USDI approval of amended boundary - Completed

BICA - small areas shown on map and described in the MRP.

Impoundments

- 9 sediment ponds.

- 3 impoundments associated with wash plants, not considered sediment ponds.

Copy of report mailed to _____

Copy of report given to _____

Inspector's signature _____ No. _____

WHITE - DOGM YELLOW - OSM PINK - PERMITTEE/OPERATOR GOLDENROD - NOV FILE

INSPECTION REPORT COMMENTS

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Annual Report on file and submitted to the Division on 4/29/93

Return pile - inspections/certifications on file

Water monitoring - reviewed and appropriate record requirements are being followed.

UPDES - Effluent reports are on file and submitted to responsible agencies

Subsidence - Report for C.Y. 92 on file and reviewed in the annual report.

Map/certifications - reviewed maps and maps requiring certification

Bonding - Reclamation agreement and bond for \$4,830,000⁰⁰ on file

Insurance documents on file and cover period 7/1/93-7/1/94

Vegetation monitoring on #1 mine seeding and test plots were reviewed.

Stream Buffer Zone - Corner Canyon breakout

Blasting - No surface blasting

Air Quality appraisal order on file.

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Field. Covered the upper pad and observed roads, drainage, non-coal waste, powder and cap storage areas, and storage/pads & buildings.

Covered the middle pad including sediment ponds 1, 2, 3, 4, 5, 6, 7 & 9. Also observed the three water impoundments associated with the wash plant. Checked the refuse pile and dunes associated therewith. Also observed BTCA areas.

Observed the lower mine area including the coal silo and train loadout. Pad mine contained runoff and was not discharging.

Roads. Again requested John Bourke to fallow up on the road widening project.

Copy of report mailed to Sturpinit/Ben Quinn; OSM/Marcia Petta; DOGM/Doc Heltrich

Copy of report given to ^{filed} PEO

Inspector's signature J. J. Pralunich No. 26

WHITE - DOGM YELLOW - OSM PINK - PERMITTEE/OPERATOR GOLDENROD - NOV FILE

10/27/93