

005

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: Carbon Permit Number: Act 007/006  
 Permittee and/or Operator's Name: Cypress Mining Corporation  
 Business Address: P.O. Drawers, P.M.C., P.O. Box 84501  
 Type of Mining Activity:  Underground  Surface  Prep. Plant  Other  
 State Official(s): BILL MALENCIK  
 Company Official(s): TOM BORLA, MIKE KELLEY  
 Federal Official(s): N/A

Weather Conditions: Clear/Cold Temp upper 50's  
 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 checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" 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 10/29/93 was field checked. Diversion designs and calculations were prepared 9/17/93 on ditches 82 A and 82 B. 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

DOGMI 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 plant, 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

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

Refuse 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.V. 92 on file and reviewed in the annual report

Map/certifications - reviewed maps and maps requiring certification

Bonding - Reclamation agreement and bond for \$4,830,000<sup>00</sup> 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 approval order on file.

Copy of report mailed to \_\_\_\_\_

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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 dimensions associated therewith. Also observed BTCA areas.

Observed the lower mine area including the coal sills and train loadout. Pond mine contained slurry and was not discharging.

Roads Again requested John Baula to followup on the road widening project.

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

Copy of report given to filed PFO

Inspector's signature Jim J. Heltrich

No. 26

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

10/27/93