



*[Handwritten initials]*

inspection report

- Partial
- Complete
- Exploration

Inspection Date: 11/7/96  
 Time: 1 : 00  am  pm to 4 : 00  am  pm  
 Date of Last Inspection: 10/31/96

Mine Name: Horizon Mine County: Carbon Permit Number: Act 007/020  
 Permittee and/or Operator's Name: Horizon Coal Corporation  
 Business Address: 1131 South Dowel Street, Lakewood, CO 80232  
 Type of Mining Activity:  Underground  Surface  Prep. Plant  Other  
 State Official(s): Bill Malenjak  
 Company Official(s): Pete Johnson  
 Federal Official(s): N/A

Weather Conditions: Cloudy Temp 20's

Existing Acreage: Permitted- 317 Disturbed- 9 Regraded- \_\_\_\_\_ Seeded- \_\_\_\_\_ Bonded- 9

Increased/Decreased: Permitted- \_\_\_\_\_ Disturbed- \_\_\_\_\_ Regraded- \_\_\_\_\_ Seeded- \_\_\_\_\_ Bonded- \_\_\_\_\_

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**

- 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 checked="" type="checkbox"/>	<input type="checkbox"/>	<input 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 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 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 checked="" type="checkbox"/>	<input 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 type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
8. NONCOAL WASTE	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input 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 checked="" 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 COMMENTS

Permit No. Act 007/020

Inspection Date 11/7/96

Please number comments to correspond with topics on previous page.

General Comments. The purpose of this inspection concerned two items (1) To check on the abatement of the Duran White violation and (2) conduct a partial inspection.

Compliance. All disturbed areas contained sediment control measures i.e. straw bales/silt fences. Therefore, advised Mrs. White that the permittee had complied with the requirements that all disturbed runoff be treated.

Signs & Markers. I.D signs and disturbed markers were in place. The boundary of the disturbed area was clearly marked.

Sediment Pond. Construction of the sediment pond was well underway.

Dimensions. The undisturbed dimensions are currently under construction.

Other Sediment Control. Silt fences and straw bales provide the bulk of the sediment control.

Copy of report mailed to Brad Borquim/Houzeau; Marcia Potta; OSM; Joe Heltrich/DOG M

Copy of report given to Prue Field Office

Inspector's signature [Signature] No. 26

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

11/3/96