

Document Information Form

Mine Number: C/007/001

File Name: Internal

To: DOGM

From:

Person N/A

DEPARTMENT OF NATURAL RESOURCES

Company DIVISION OF OIL, GAS AND MINING

Date Sent: 06/23/1994

Explanation: Inspection Report.

cc:

File in: C/007,001, Internal

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Date _____ For additional information



State of Utah

DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

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INSPECTION REPORT

Partial: XX Complete: Exploration:
Inspection Date & Time: 23 June, 1994/10:20 to 1:10
Date of Last Inspection: 26 May, 1994

Mine Name: White Oak Mine County: Carbon Permit Number: ACT/007/001
Permittee and/or Operator's Name: Valley Camp of Utah/White Oak Mining and Construction
Business Address: P. O. Box 60, Scofield Route, Utah 84526
Type of Mining Activity: Underground XX Surface Prep. Plant Other
State Official(s): James D. Smith Company Official(s): Heath Tanner Federal Official(s): None
Weather Conditions: Clear and sunny, temperature in 70's
Existing Acreage: Permitted- 3136 Disturbed- 79 Regraded- Seeded- Bonded- 79
Increased/Decreased: Permitted- Disturbed- Regraded- Seeded- Bonded-
Status: Exploration/XX 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 type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2. SIGNS AND MARKERS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
3. TOPSOIL	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4. HYDROLOGIC BALANCE:				
a. DIVERSIONS	<input 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 type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
d. WATER MONITORING	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
e. EFFLUENT LIMITATIONS	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5. EXPLOSIVES	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
6. DISPOSAL OF EXCESS SPOIL/FILLS/BENCHES	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7. COAL MINE WASTE/REFUSE PILES/IMPOUNDMENTS	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
8. NONCOAL WASTE	<input checked="" 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 checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
11. CONTEMPORANEOUS RECLAMATION	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
12. BACKFILLING AND GRADING	<input type="checkbox"/>	<input checked="" 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 checked="" 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 type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
17. OTHER TRANSPORTATION FACILITIES	<input type="checkbox"/>	<input checked="" 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 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"/>

File in:

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- Expandable

Refer to Record No 000 / Date 6-23-94

In C/ 007/001, 1994, Internal

For additional information



INSPECTION REPORT

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PERMIT NUMBER: ACT /007/001

DATE OF INSPECTION: June 23, 1994

(Comments are Numbered to Correspond with Topics Listed Above)

2. At the mine office in Pleasant Valley, posts of a fence around the property have been marked with red or orange paint. On the small scale map being used during the inspection, this fence appeared to correspond to portions of the disturbed area boundary; however, upon examining the larger scale version of the map, it is evident the fence line is several hundred feet beyond the disturbed area boundary in most areas and does not correspond with the boundary along any segment. There are still no mine and permit identification signs at the entrance to this area, even though they are indicated on the facility disturbance map (R645-301-521.124).

No boundary markers were seen along the coal haul road. Heath Tanner indicated he was unaware of any markers along the road. The top of the cutslope on the uphill side does not correspond with the boundary on the map but it does provide a practical indication of the limits of disturbance. The downslope side of the road has no such evident boundary. There are no disturbed area boundary or buffer zone markers along Eccles Creek where the coal haul road joins Highway 264 and the stream is within the disturbed area.

In the area around UDD-3 and UDD-2, trees have been marked to indicate the boundary. According to Heath Tanner, older boundary markers in this area had been located incorrectly higher on the hill. This would explain why markers were not found in this area during the May inspection.

The disturbed area boundary was also checked around the topsoil pile above ditch D-44B and around the temporarily revegetated area above sediment pond 004. Trees with orange paint delineated the section of the boundary checked at the topsoil pile. Only one marked tree was found at the revegetated area.

The location of the disturbed area boundary is established on certified maps. There does not appear to be any imminent risk of the operation extending outside the disturbed area boundary, but there are sections of the boundary that are still not clearly marked and cannot be clearly identified on the ground by mine personnel. The boundary should be marked on the ground as described in the plan. If sections of the boundary are inaccessible, unsafe for mine personnel, or there is some other practical reason not to mark the boundary as described in the approved plan there may be alternatives for marking the boundary. However, the alternatives need to be described and incorporated into the plan. The disturbed area boundary should be clearly established not only to avoid operations outside the boundary but also to minimize confusion and disagreement at the time of reclamation.

4b. The water in sediment pond 004A was several inches lower than in May. Water has reportedly been pumped from the pond and used to water roads.

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4d. On June 29, 1994, DOGM received results of water analyses for April and May from Hansen, Allen and Luce, Inc., White Oak Mining's consultant. Surface water monitoring stations VC-4, VC-11, and VC-12 had no flow in April; VC-5 was flowing, but the flow was not measurable according Hansen, Allen, and Luce. Specific conductance as measured in the field was not reported. Laboratory specific conductance was not done in April for VC-1 and VC-2. Analysis for oil and grease is to be done once during high flow in **either** April or May at most stations and during **both** months at VC-1 and VC-4. Analysis for oil and grease was not done at VC-2, VC-10, VC-11, and VC-12 in either April or May. It was done in April but not in May at VC-1, and not in either April (no flow) or May at VC-4. NOV 94-43-3-1 issued for failure to comply with terms and conditions of the approved plan and for failure to conduct water monitoring as required in the approved plan.

No springs were accessible in April, two were accessible in May.

5. The explosives caches are still at the mine site but have not been put into use.

16a. Utah DOT is installing a deceleration lane on Highway 96 at the entrance to the loadout so coal trucks will not block the traffic lane as they slow to turn or wait to get on the scale. Ditch D-12B and culvert C-12-24 will probably be disrupted and may need to be rebuilt or replaced. Design and function of affected diversions should be confirmed when the project is finished. Appropriate maps should be revised to show the new surface configuration.

18. Underground petroleum storage tanks have been removed at the mine, loadout, and old office. The tanks are apparently to be replaced by above ground tanks at some locations. Sections of the plan, such as the SPCC (Appendix 731.111a), and appropriate maps should be updated.

Copy of this Report:

Mailed to: Marcia Petta (OSM) Steve Tanner (White Oak Mining and Construction)
Given to: Joe Helfrich (DOGM) Daron Haddock (DOGM)

Inspector's Signature:  # 43 Date: July 6, 1994