

File



STATE OF UTAH
NATURAL RESOURCES
Oil, Gas & Mining

Norman H. Bangertter, Governor
Dee C. Hansen, Executive Director
Dianne R. Nielson, Ph.D., Division Director

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INSPECTION REPORT

Permittee and/or Operators Name: Valley Camp of Utah, Inc.
Business Address: Seafield Road, Heber, UT 84526
Mine Name: Relina Complex Permit Number: ACT/007/001
Type of Mining Activity: Underground Surface Other
County: Carbon
Company Official(s): Trevor Whiteside, Steve Tanner
State Official(s): Holland Shepherd
Inspection Date and Time: 6-18 & 24-86 11:00-16:00 & 10:00-15:00
Partial: Complete: Date of Last Inspection: 5-22-86
Weather Conditions: Sunny-warm snow melt as runoff
Acreage: Permitted 2837 Disturbed 79 Regraded 0 Seeded 0 Bonded 79
Enforcement Action: none

COMPLIANCE WITH PERMITS AND PERFORMANCE STANDARDS

	YES	NO	N/A	Comments
1. PERMITS	<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 checked="" type="checkbox"/>
4. HYDROLOGIC BALANCE:				
a. STREAM CHANNEL DIVERSIONS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b. DIVERSION'S	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
c. SEDIMENT PONDS AND IMPOUNDMENTS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
d. OTHER SEDIMENT CONTROL MEASURES	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
e. SURFACE AND GROUNDWATER MONITORING	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
f. EFFLUENT LIMITATIONS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5. EXPLOSIVES	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6. DISPOSAL OF DEVELOPMENT WASTE AND SPOIL	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7. COAL PROCESSING WASTE	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
8. NONCOAL WASTE	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" 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 checked="" 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 type="checkbox"/>	<input checked="" type="checkbox"/>
14. SUBSIDENCE CONTROL	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
15. CESSATION OF OPERATIONS	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
16. ROADS				
a. CONSTRUCTION	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b. DRAINAGE CONTROLS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
c. SURFACING	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
d. MAINTENANCE	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input 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 AND UTILITY INSTALLATIONS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

INSPECTION REPORT
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Permit Number: AC/007/001

Date of Inspection: 6-18/24-86

COMMENTS

(Comments are Numbered to Correspond with Topics Listed Above)

3. Topsoil:

Subsoil material, stockpiled as a result of N85-2-12-1, remains at the northern end of the Utah #2 portion of the mine. This material should eventually be moved to the Belina soil stockpile area, or used as soil fill material in the operators revegetation test plots. A decision from DOGM as to what will be done with this material, and a corresponding time frame, is pending the decision from DSM as to whether to install test plots or not.

4.c. Sediment Ponds and Impoundments:

All lower sed. ponds were low and not discharging (1,2, and 3) at the Utah #2 Loadout area. Sed. pond 4 and mine water pond 5 were both discharging at the Belina site. Pond 4 was discharging at a normal flow. Pond 5 was discharging at a very high rate. Water in 5 appeared cloudier than normal. Steve Tanner explained that there was a great deal of water in the mine at the time, and the mining advance had brought them in contact with more water than had been expected.

A full suite of samples was taken at ponds 4 and 5. The amount of water being discharged from the Belina mine water pond was quite substantial. A rough estimate, according to Steve Tanner, was approximately 600 gpm.

4.d. Other Sed. Control Measures:

A large mound of debris (snow, gravel, sand, etc.) was detected on the west side of the Belina haul road entrance. The mound was situated on the west embankment of the haul road as the point where it crosses Ecclels Creek. The material was melting slowly and entering the creek bed. According to the operator the material was blown in as a result of winter snow removal operations. Currently the question of who has ownership of the area, where the snow is being removed, is unresolved. The operator says it belongs to the Highway Department, but has no documentation. I recently called the Highway Department's Office of Right of Ways, but they were unable to find documentation either.

Copy of this Report:

Mailed to: Trevor Whiteside, Donna Griffin
Given to: Joe Helfrich, Sue Hinner

Inspectors Signature and Number: [Signature] #9 7-2-86

Inspection Report
(continuation sheet)

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Permit Number: ACT/007/001

Date of Inspection: 6-18, 24-86

COMMENTS

8. Noncoal Wastes:

Valley Camp was inspected in Feb. of 1982 by Paul W. Hanneman of the EPA for PCB compliance. Apparently during this inspection none of the transformers used by the operator contained greater than 50 ppm PCB, according to a document produced by Trevor Whiteside.

10. Slides:

The downslope of the Belina haul road was affected by another slide this spring of 86. Approximately 100 feet from the first turn, if moving up the haul road, several yards of earthen material has slumped toward and into Whiskey Creek. The operator had notified the Division of the problem and is currently formulating plans to restabilize the area.

13. Revegetation:

At several locations along the downslope of the Belina haul road, erosion gullies have developed and vegetation has been removed by water erosion. In my discussion with the operator concerning these areas, I was informed that an attempt had been made earlier to reseed them, via hydro-mulching. The operator said he would take another look at these sites and then consider making another attempt, if the Division felt that these sites were not yet stabilized and the effort was warranted.

Inspectors Signature, Number and Date:

H. L. Sykes #7 7-2-86