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STATE OF UTAH  
NATURAL RESOURCES  
Oil, Gas & Mining

Norman H. Bangert, Governor  
Dee C. Hansen, Executive Director  
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INSPECTION REPORT

Permittee and/or Operators Name: Valley Camp of Utah, Inc  
Business Address: Scotfield Road, Helper, UT 84526  
Mine Name: Belina Complex Permit Number: ACT/007/001  
Type of Mining Activity: Underground / Surface Other  
County: Carbon  
Company Official(s): Steve Tanner  
State Official(s): Holland Shepherd  
Inspection Date and Time: 10-16-86 2:00 - 4:30  
Partial:  Complete:  Date of Last Inspection: 9-23-84  
Weather Conditions: sunny - cool, snow on ground north facing slopes  
Acreage: Permitted 2837 Disturbed 39 Regraed 0 Seeded 0 Banded 39  
Enforcement Action: none

COMPLIANCE WITH PERMITS AND PERFORMANCE STANDARDS

	YES	NO	N/A	Comments
1. PERMITS	( )	( )	( )	( )
2. SIGNS AND MARKERS	( )	( )	( )	( )
3. TOPSOIL	( <input checked="" type="checkbox"/> )	( )	( )	( <input checked="" type="checkbox"/> )
4. HYDROLOGIC BALANCE:				
a. STREAM CHANNEL DIVERSIONS	( )	( )	( )	( )
b. DIVERSION'S	( )	( )	( )	( )
c. SEDIMENT PONDS AND IMPOUNDMENTS	( <input checked="" type="checkbox"/> )	( )	( )	( <input checked="" type="checkbox"/> )
d. OTHER SEDIMENT CONTROL MEASURES	( <input checked="" type="checkbox"/> )	( )	( )	( <input checked="" type="checkbox"/> )
e. SURFACE AND GROUNDWATER MONITORING	( )	( )	( )	( )
f. EFFLUENT LIMITATIONS	( <input checked="" type="checkbox"/> )	( )	( )	( <input checked="" type="checkbox"/> )
5. EXPLOSIVES	( )	( )	( )	( )
6. DISPOSAL OF DEVELOPMENT WASTE AND SPOIL	( )	( )	( )	( )
7. COAL PROCESSING WASTE	( )	( )	( )	( )
8. NONCOAL WASTE	( )	( )	( )	( )
9. PROTECTION OF FISH, WILDLIFE AND RELATED ENVIRONMENTAL VALUES	( )	( )	( )	( )
10. SLIDES AND OTHER DAMAGE	( )	( )	( )	( )
11. CONTEMPORANEOUS RECLAMATION	( )	( )	( )	( )
12. BACKFILLING AND GRADING	( )	( )	( )	( )
13. REVEGETATION	( )	( )	( )	( )
14. SUBSIDENCE CONTROL	( )	( )	( )	( )
15. CESSATION OF OPERATIONS	( )	( )	( )	( )
16. ROADS				
a. CONSTRUCTION	( )	( )	( )	( )
b. DRAINAGE CONTROLS	( )	( )	( )	( )
c. SURFACING	( )	( )	( )	( )
e. MAINTENANCE	( )	( )	( )	( )
17. OTHER TRANSPORTATION FACILITIES	( )	( )	( )	( )
18. SUPPORT FACILITIES AND UTILITY INSTALLATIONS	( )	( )	( )	( )

Inspection Report  
Page 2

Permit Number: ACT/007/001

Inspection date: 10-16-86

Comments

3. Topsoil:

The operator has placed straw bales along the northern portion of the topsoil pile berm, at Belina. In the last inspection I had indicated to the operator that this needed maintenance. I requested that the operator extend the straw bales to the west along the same berm to ensure protection of that portion of the topsoil stockpile.

I also requested that the operator seed the topsoil stockpile this fall before the snow depth became too deep or the ground too frozen to allow for seeding to take place.

4.c. Sediment Ponds:

1) The operator has completed the dredging of sediment pond # 4. The cleaning operation was successful, resulting in the removal of most of the sediment from the pond. The material was pumped back into the mine for permanent storage.

2) The operator has almost completed the repair of sediment pond # 4's stand pipe. The oil skimmer remains to be installed as does the decking from the pond embankment to the stand pipe outlet. The operator has poured 13 yards of concrete into the base of the stand pipe structure to prevent damage from ice. Also the corrugated pipe has been replaced with a heavy steel noncorrugated pipe.

The pond's water level at the time of inspection was about 2 feet.

3) The operator is using a flocculent currently in sediment pond # 4. The material is Nalco 84DC225 coagulant, applied at the rate of 15 cc/minute. It is composed of approximately 20-40% aluminum hydroxide, and 1-10% aluminum sulfate.

Copy of this Report:

Mailed to: \_\_\_\_\_

Given to: \_\_\_\_\_

Steve Tanner, Donna Griffin  
Joe Helfrich, Sue Linner

Inspector's signature and number: \_\_\_\_\_

Will Dyer #9 10-24-86

Inspection Report  
(continuation sheet) page 3 of 3

Permit Number: ACT/007/001

Inspection date: 10-16-86

Comments

4.d. Other Sediment Control Measures:

The ditch which channels drainage from the haul road to Eccles Creek is starting to accumulate snow and ice. I informed Mr. Tanner that if the operator intended to blow snow off the road into this area during the winter, to be sure to install either silt fence or straw bales in the ditch before it became impossible to do so. These sediment controls would allow for some sediment trapping during spring snow melt.

4.f. Effluents:

Mine water pond # 5 was discharging at the rate of about 200 gpm during this inspection. As a result of the evidence of alot of algae growing down stream from this discharge point I collected samples for nitrates, phosphates, and coliforms.

Inspector's signature and number: John D. Cape #9 10-24-86