



355 W. North Temple • 3 Triad Center • Suite 350 • Salt Lake City, UT 84180-1203 • 801-538-5340

**INSPECTION REPORT**

INSPECTION DATE & TIME: Oct. 20, 1988  
9:00 a.m. to 4:00 p.m.

Permittee and/or Operators Name: Valley Camp of Utah  
Business Address: Scofield Route, Helper, Utah 84526  
Mine Name: Belina Complex Permit Number: ACT/007/001  
Type of Mining Activity: Underground XX Surface Other  
County: Carbon State: Utah  
Company Official(s): Steve Tanner, Barry Barnum  
State Official(s): Daron Haddock  
Partial: Complete: XX Date of Last Inspection: Sept. 22, 1988  
Weather Conditions: Clear, Sunny, Warm  
Acreage: Permitted 3136 Disturbed 79 Regraded Seeded Bonded 79  
Enforcement Action: None

**COMPLIANCE WITH PERMITS AND PERFORMANCE STANDARDS**

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

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(Comments are Numbered to Correspond with Topics Listed Above)

1. PERMITS:

Mid-Term permit approval was issued to Valley Camp on September 18, 1987 with six attached stipulations. Two of the stipulations are to be addressed in the future. The other four stipulations have been addressed but two of them are still pending division sign-off. These are 1) submittal of a revised reclamation cost estimate for bonding purposes and 2) an updated surface water monitoring plan for insertion to the MRP. The operator has recently submitted revised maps of the site which should aid in completing the bonding calculations. An updated monitoring plan has also been submitted but no division sign-off has been received as yet.

During the July 7, 1988 inspection, the need for small area exemptions was brought to the attention of the operator who was given 90 days to remedy the situation. Later, on July 29th, TDN 88-02-107-8 was issued during an OSM oversight inspection for not passing drainage from these small disturbed areas through a sediment pond. Valley Camp submitted a proposal to classify eight areas as small area exemptions on October 6, 1988.

The current reclamation bond is in the amount of \$1,521,000 and covers 79 acres of disturbance.

The certificate of liability insurance was checked and found to be in effect from April 1, 1987 until cancelled. Insurance is held through the Home Indemnity Company.

2. SIGNS AND MARKERS:

Mine I.D. Signs, topsoil markers, perimeter markers and stream buffer zone signs were all checked and found to be in order.

3. TOPSOIL:

The operator's topsoil pile is well protected by vegetation and berms.

4b. DIVERSIONS:

The site is essentially dry. The diversions appear clean and should function according to prescribed drainage patterns.

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4c. SEDIMENT PONDS AND IMPOUNDMENTS:

All of the sediment ponds are scheduled to be cleaned. Pond 1 has already been cleaned. Material taken from Pond 1 is being stored on location and tests are being run to determine its suitability for use as alternate topsoil. Pond 3 is currently being cleaned. Material from Pond 3 is being used to backfill the two Northern most portals of the abandoned Utah 2 Mine. Pond 2 will be cleaned next. Water that is currently in Pond 2 will be pumped into a truck and then deposited in Pond 3. Sediment will then be removed from Pond 2. Pond 4 is also scheduled to be cleaned, however, there is a large volume of water in it which may hamper cleaning efforts.

Sediment Pond Inspection Reports were checked and they show no problems noted for 1st, 2nd, and 3rd quarter of 1988.

4f. EFFLUENT LIMITATIONS:

A check of the Discharge Monitoring Reports show the only discharge during the last three months was from point 005 A. An exceedence of the NPDES limitations occurred from this point on September 22, 1988 when the TSS was 78 mg./l. The operator did notify the appropriate agencies of the exceedence as required. Samples of Point 005 A discharge were taken during this inspection and will be analyzed.

The NPDES Permit calls for biomonitoring to commence during the 4th quarter of 1988. The operator is aware of this requirement and is planning to comply.

12. BACKFILLING AND GRADING:

As previously mentioned, the sediment ponds are being cleaned. Material from Pond 3 is being used to backfill the portal area of the old Utah 2 mine. A riser has been installed on the culvert that runs under the railroad tracks at this point, and the basin on the east side of the tracks is being filled in. This whole area will then be covered with the material taken from Pond 1 if it tests out as substitute topsoil.

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14. SUBSIDENCE CONTROL:

Valley Camp has recently contracted Intermountain Aerial surveys to perform an aerial subsidence survey. After the initial fly over conducted August 22, 1988, they requested that the control points be resurveyed. Bruce Ware a registered surveyor, is currently conducting a survey of the control monuments.

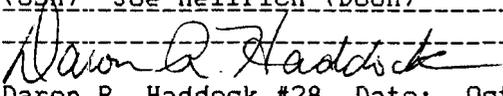
In conjunction with the aerial survey a pedestrian survey is also done to visually check for areas of subsidence. The last survey was conducted June 28 and 29, 1988.

Copy of this Report:

Mailed to: Steve Tanner (Valley Camp)

Mailed to SLC for: Brian Smith (OSM) Joe Helfrich (DOGM)

Filed to: PFO

Inspectors Signature and Number:  #28 Date: Oct. 20, 1988