

United States Department of the Interior
Office of Surface Mining
Mine Site Evaluation Inspection Report

For Office Use Only

1a	1b	1c
Y Y M M	Batch	Report

2. Name of Permittee
VALLEY CAMP OF UTAH

3. Street Address
SCDFIELD RT

4. City HELPER 5. State UT

6. Zip Code 84526 7. Area Code 801 8. Telephone Number 448-9413

9. MSHA Number

10. Date of Inspection (Y Y M M D D)
83 11 17

11. State Permit Number
ACT007001

12. Name of Mine
BELIMA and UTAH#2

13. County Code 007 14. State Code UT 15. Strata 16. State Area Office 01

17. OSM Field Office No. 02 18. OSM Area Office No. 19. OSM Sample No.

20. Type of Inspection (Code) C 21. Joint Inspection Yes No X

22. Inspector's ID No. 242

23. Status
- A Type of Permit
 - B Mine Status (Code)
 - C + 34 Type of Facility (Code)
 - D 03136.0 Number of Permitted Acres
 - E 00050.0 Number of Disturbed Acres

24. Type of Activity (check applicable boxes).
- | | |
|---|---|
| A <input type="checkbox"/> Steep Slope | E <input type="checkbox"/> Anthracite |
| B <input type="checkbox"/> Mountain Top Removal | F <input checked="" type="checkbox"/> Federal Lands |
| C <input type="checkbox"/> Prime Farmlands | G <input type="checkbox"/> Indian Lands |
| D <input type="checkbox"/> Alluvial Valley Floors | H <input type="checkbox"/> Other |

25. Performance Standards (Codes)
Instructions: Indicate compliance code. For any standard marked 2 or 3 provide narrative to support this determination.
Standards That Limit the Effects to the Permit Area

- A Distance Prohibitions
- B Mining Within Permit Boundaries
- C Signs and Markers
- D Sediment Control Measures
- E Design and Certification Requirements—Sediment Control
- F Effluent Limits * See Narrative
- G Surface Water Monitoring
- H Ground Water Monitoring
- I 3 Blasting Procedures
- J Haul/Access Road Design and Maintenance
- K 3 Refuse Impoundments
- L Other: Specify

Standards That Assure Reclamation Quality and Timeliness

- M 2 Topsoil Handling
- N Backfilling and Grading
- O Following Reclamation Schedule
- P Revegetation Requirements
- Q 1 Disposal of Excess Spoil
- R 1 Handling of Acid or Toxic Materials
- S Highwall Elimination
- T 3 Downslope Spoil Disposal
- U Post Mining Land Use
- V Cessation of Operations: Temporary
- W Other

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DIVISION OF
OIL, GAS & MINING

**United States Department of the Interior
Office of Surface Mining
Mine Site Evaluation Inspection Report**

26. State Permit Number

ACT 007001

27. Date of Inspection
(Y M M D D)

83/1/17

28. Yes No Do mining and reclamation activities on the site comply with the plans in the permit?
If no, provide narrative to support this determination.

29. Indicate number of complete and partial inspections conducted by the State to date for this annual review period:

29a. 02 Number of Completes

29b. 07 Number of Partials

30. Indicate number of complete and partial inspections required by the State during this annual review period:

30a. 02 Number of Completes

30b. 04 Number of Partials

31. Has inspection frequency been met?

31a. Yes No
 Completes

31b. Yes No
 Partials

32. FEDERAL ENFORCEMENT INFORMATION. [Enter violation number. Check appropriate box(es)]

Ten-Day Notice No.	Notice of Violation No.	Cessation Order No.	Violation Codes
<u>83-02-242-011</u>			
A <input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Authorizations to Operate
B <input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Signs and Markers
C <input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Backfilling and Grading
D <input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Highwall Elimination
E <input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Rills and Gullies
F <input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Improper Fills
G <input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Topsoil Handling
H <input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Sediment Ponds
I <input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Effluent Limits
J <input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Water Monitoring
K <input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Buffer Zones
L <input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Roads
M <input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Dams
N <input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Blasting
O <input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Revegetation
P <input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Spoil on the Downslope
Q <input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Mining Without Permit
R <input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Exceeding Permit Limits
S <input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Distance Prohibitions
T <input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Toxic Materials
U <input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Other Violations

33. Name of Authorized Representative (print or type)

Jodie Merriman

Signature of Authorized Representative

John Merriman

Signature of Reviewing Official

Thomas E. Smith

Date

11-22-83

Date

11-30-83

06 0
11 0
08 0
02 0

MINE SITE EVALUATION REPORT NARRATIVE

Valley Camp of Utah
Scofield Route
Helper, UT 84526

BELINA AND UTAH #2

GENERAL COMMENTS

This inspection was conducted along with Steve Tanner and Trevor Whiteside of Valley Camp of Utah, Inc., and Danny Ellis, OSM Headquarters.

Explanation of Blanks

No reclamation has been initiated at this site, therefore #25, N,O,P,S or U cannot be evaluated at this time.

Permits, Approvals, Modifications, etc.

1. The Belina Road modification was approved by DOGM on 8/31/83.
2. Conditional approval for the truck scales/loadout access road was given by DOGM on 8/18/83 with a stipulation requiring permanent sediment control measures.
3. The mine water filter pond plans were approved on 8/30/82 by DOGM.
4. Sediment pond #3 relocation was given conditional approval by DOGM on 6/20/83.
5. Department of Health approval was given for the mine water filter pond on 7/19/83.
6. BLM determined that the total mine plan submission was adequate for the administration of the federal coal leases and in compliance with 30 CFR rules. Approval of the mine plan was recommended on 4/5/83.
7. NPDES permit UT-0022985 was issued on 10/7/82 and expires on 6/30/87. The points covered are as follows:

Points 001-003 - Utah #2 sediment ponds.
Point 004 - Belina sediment pond.
Point 005 - Mine water filter pond.

Several instances of non-compliance were noted for the Belina sediment pond. These are discussed under Hydrologic Balance.

8. A reclamation bond of \$190,000 is held by the State of Utah.
9. The following is Valley Camp's history regarding the mine plan review:

02/09/81 Valley Camp (V.C.) submits mine plan
10/20/81 DOGM sends final ACR
06/09/82 V.C. submits response to 10/20/81 ACR
08/25/82 DOGM sends final comments on 06/09/82 package
11/09/82 V.C. submits response to DOGM comments
02/07/83 DOGM sends comments on 11/09/82 submission
03/07/83 V.C. submits response to 02/07/83 comments
08/31/83 DOGM, along with OSM issued final technical deficiency
comments
09/16/83 V.C. responds to deficiency comments
10/14/83 V.C. sends additional information in relation to
deficiency comments
11/14/83 Additional deficiencies identified by UDOGM and OSM

V.C. responses to these deficiencies were being prepared during
this inspection.

10. Pond certifications, or as-built drawings stamped by a registered
professional engineer were available for inspection.

Signs and Markers

Identification signs were in place and a few perimeter markers were
noted. Valley Camp will be re-marking the disturbed area boundary
with orange strips, which were delivered the week of this inspection.

Hydrologic Balance

The mine water filter pond was not being used during this inspection
due to a leak which had developed. Mine water was being pumped into
the Belina sediment pond. A sample (#4) of the pond discharge was
obtained on 11/17/83 at 9:30 AM. The sample has been taken to a lab
for analysis of TSS and settleable solids.

This sediment pond has been the subject of two DOGM NOV's and one
Cessation Order. The second NOV, No. 83-1-1-1 was issued on 4/12/83
for failure to meet effluent limitations. CO 83-1-1-1 was issued on
7/26/83 for failure to abate NOV 83-1-1-1. This CO was terminated
effective 8/18/83 after receipt of water quality analyses showing the
discharge to be in compliance.

It is DOGM's opinion that the sediment pond is not designed, with
respect to detention time, for the amount of mine water being pumped
into the pond. It was hoped that the mine water filter pond would
eliminate this problem.

According to the NPDES reports, this pond discharge was out of
compliance on the following dates:

<u>DATE</u>	<u>TSS/mg/l</u>
05/25/83	106
06/08/83	77
06/21/83	128
08/25/83	85

Temporary sediment control measures are being employed at the Utah #2 loadout during construction of the access road and scales. Straw bales have been staked on both sides of the access road to filter out sediment before the water enters Mud Creek. All the sediment ponds were checked and no discharges were noted. The only sediment control problem noted at Utah #2 was along the buffer zone. During snow removal, some waste had been pushed up onto the berm along the buffer zone. There was no evidence that this material had entered Mud Creek and the company had pulled this material off the berm by the time the inspection was completed. No ten-day notice was issued on this area.

Topsoil

Some material removed as a result of the access road/scales construction at Utah #2 has been determined by DOGM to be suitable as topsoil substitute material. Several piles were located on the upper area near the railroad tracks and one pile was located just above the area under construction. No attempt had been made to consolidate and protect this material, therefore, Ten-Day Notice 83-II-242-11 was issued for failure to protect topsoil substitute material.

Haul Roads/Access Roads

The Belina access road has been paved since the last inspection. The drainage system for the road appeared to be functioning adequately. The slopes along the road have been hydroseeded but very little vegetation was observed.

UNITED STATES DEPARTMENT OF THE INTERIOR
Office of Surface Mining
Reclamation and Enforcement
TEN-DAY NOTICE

Originating Office: Albuquerque Field Office
Office of Surface Mining
219 Central, N.M.
Albuquerque, N.M. 87102
Telephone Number: (505) 766-1486

Number: X-83 - II - 242 - 11 TV 1

Ten-Day Notice to the State of Utah

You are notified that, as a result of Federal inspection on 11-16+17-83 (e.g. a federal inspection, citizen information, etc.) the Secretary has reason to believe that the person described below is in violation of the Act or a permit condition required by the Act. If the State Regulatory Authority fails within ten days after receipt of this notice to take appropriate action to cause the violation(s) described herein to be corrected, or to show cause for such failure and transmit notice of your action to the Secretary through the originating office designated above, then a Federal inspection of the surface coal mining operation at which the alleged violation(s) is occurring will be conducted and appropriate enforcement action as required by Section 521(a)(1) of the Act will be taken.

Permittee: <u>Valley Camp of Utah, Inc</u> <small>(Or Operator if No Permit)</small>	County: <u>Carbon</u>	<input type="checkbox"/> Surface
Mailing Address: <u>Scotfield Route, Helper UT 84526</u>		<input checked="" type="checkbox"/> Underground
Permit Number: <u>ACT/007/001</u>	Mine Name: <u>Utah #2 Loadout</u>	<input type="checkbox"/> Other _____

NATURE OF VIOLATION AND LOCATION: Failure to protect topsoil substitute material from erosion and contamination. This material was removed in relation to the new road + scales at the

loadout Section of State Law, Regulation or Permit Condition believed to have been violated: UMC 817.23(b)

NATURE OF VIOLATION AND LOCATION: _____

Section of State Law, Regulation or Permit Condition believed to have been violated: _____

NATURE OF VIOLATION AND LOCATION: _____

Section of State Law, Regulation or Permit Condition believed to have been violated: _____

Remarks or Recommendations: _____

Date of Notice: <u>11-22-83</u>	Signature of Authorized Rep: <u>Jodie Merriman</u>
	Print Name and ID: <u>Jodie Merriman 242</u>