



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

INSPECTION REPORT

ACT/007/001

0007

INSPECTION DATE & TIME: May 3, 1988
10:00 a.m. to 3:00 p.m.

Permittee and/or Operators Name: Valley Camp of Utah
Business Address: Scofield Route Helper, Utah 84526
Mine Name: Bearings Complex Permit Number: AC-1007-001
Type of Mining Activity: Underground Surface Other
County: Carbon State: Utah
Company Official (s): Steve Tanner, Barry Barnum
State Official(s): Daron Haddock
Partial: XX Complete: Date of Last Inspection: Apr. 12, 1988
Weather Conditions: Clear, sunny and cool
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	()	()	()	()
4. HYDROLOGIC BALANCE:				
a. STREAM CHANNEL DIVERSIONS	()	()	()	()
b. DIVERSIONS	(X)	()	()	(X)
c. SEDIMENT PONDS AND IMPOUNDMENTS	(X)	()	()	(X)
d. OTHER SEDIMENT CONTROL MEASURES	()	()	()	()
e. SURFACE AND GROUNDWATER MONITORING	()	()	()	()
f. EFFLUENT LIMITATIONS	(X)	()	()	(X)
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	(X)	()	()	(X)
c. SURFACING	()	()	()	()
d. MAINTENANCE	()	()	()	()
17. OTHER TRANSPORTATION FACILITIES	()	()	()	()
18. SUPPORT FACILITIES				
UTILITY INSTALLATIONS	()	()	()	()

INSPECTION REPORT
(continuation sheet)

Page 2 of 3

PERMIT NUMBER: ACT/007/001

DATE OF INSPECTION May 3, 1988

(Comments are Numbered to Correspond with Topics Listed Above)

GENERAL COMMENTS:

Mr. Barry Barnum accompanied the undersigned on the field inspection. At the close out after the inspection, items of concern were discussed with both Mr. Barnum and Mr. Steve Tanner.

1. PERMITS:

The operator is in the process of getting new design plates made for the entire facility. Road and pond certifications will be forthcoming with the completion of the plates. I was shown the plates for the Utah 2 facility and much of the work has been done for that site. The operator is still waiting on his contractor to supply the plates for the Belina site. In lieu of the fact that the operator is having to wait on a private contractor, the Division asked Valley Camp, in a letter dated April 26, 1988, to supply the required maps and certifications by June 1, 1988.

2. SIGNS AND MARKERS:

A stream buffer zone sign at the Utah 2 site had fallen down. Mr. Barnum replaced it. Mr. Tanner will have it wired up so that the wind will not cause it to vibrate loose again.

4b. DIVERSIONS:

The ditch and culverts behind the shop at the Belina site have been partially cleaned. Rocks and debris falling into it from the highwall during freeze and thaw cycles make it difficult to keep clean. Additional maintenance will be performed when it is deemed safe to do so.

4c. and 4f. SEDIMENT PONDS AND EFFLUENT LIMITATIONS:

Sediment pond 004 is full and discharging at an approximate rate of 15 gal/minute. Samples were gathered and will be analyzed. The discharge water appeared cloudy and may exceed the effluent limitations.

During the inspection of April 12, 1988, samples were also gathered from this point as noted in the inspection report. Copies of the analytical report are attached and show the operator's TDS limit of 750 mg/l was exceeded.

INSPECTION REPORT
(continuation sheet)

Page 3 of 3

PERMIT NUMBER: ACT/007/001

DATE OF INSPECTION May 3, 1988

(Comments are Numbered to Correspond with Topics Listed Above)

The Division is notifying the State Department of Health of this condition and will consult with that department regarding any action to be taken.

As a note: Snow gathered from the operator's haul roads is placed in this pond which may account for the high TDS level.

16b. ROADS DRAINAGE CONTROLS:

A small amount of water is bypassing the concrete ditch along the road to the Belina shop. The water is eventually getting back into the ditch, but efforts should be made to contain the water in the concrete ditch in order to keep it from becoming an erosion problem.

Copy of this Report:

Mailed to: Steve Tanner, Valley Camp

Mailed to SLC for: Brian Smith, DSM; Joe Helfrich, DOGM

Filed to: PFO

Daron R. Haddock

Inspectors Signature and Number: Daron R. Haddock #28 Date: May 10, 1988



MOUNTAIN
STATES
ANALYTICAL

ANALYTICAL REPORT

CLIENT: State of Utah Natural Resources
Division of Oil, Gas & Mining
P.O. Box 169
Price, Utah 84501-2899

ATTN: Mr. Daron Haddock

LAB NO: 4861
GROUP NO: 203
DATE SAMPLED: 04/11/88
TIME SAMPLED: 11:45
DATE RECEIVED: 04/14/88
DATE REPORTED: 04/18/88
P.O. NUMBER: 59897

SAMPLE ID: Sediment Pond NPDES 004

<u>ANALYSIS</u>	<u>RESULT</u> <u>AS RECEIVED</u>
Solids, Total Dissolved	1061 mg/l
Solids, Total Suspended	27.0 mg/l
Solids, Total Settleable	<0.1 mg/l
Iron	1.10 mg/l

Reviewed and approved by,

David A. Janusz
Supervisor, Inorganic Division

Respectfully submitted,

William O. Moellmer, Ph.D.
Technical Manager



MOUNTAIN
STATES
ANALYTICAL

ANALYTICAL REPORT

CLIENT: State of Utah Natural Resources
Division of Oil, Gas & Mining
P.O. Box 169
Price, Utah 84501-2899

ATTN: Mr. Daron Haddock

LAB NO: 4862
GROUP NO: 203
DATE SAMPLED: 04/12/88
TIME SAMPLED: 11:45
DATE RECEIVED: 04/14/88
DATE REPORTED: 04/18/88
P.O. NUMBER: 59897

SAMPLE ID: Sediment Pond NPDES 004

ANALYSIS

Oil & Grease

RESULT
AS RECEIVED

<2.0 mg/l

Reviewed and approved by,

David A. Janusz
Supervisor, Inorganic Division

Respectfully submitted,

William O. Moellmer, Ph.D.
Technical Manager

Line file (B)

RECEIVED
MAY 12 1988



DIVISION OF OIL
GAS & MINING
PRICE, UTAH

ANALYTICAL REPORT

CLIENT: College of Eastern Utah
Division of Oil, Gas & Mining
Box 169
451 East 400 North
Price, Utah 84501

LAB NO: 4994
GROUP NO: 246
DATE SAMPLED: 05/03/88
TIME SAMPLED: 11:30
DATE RECEIVED: 05/06/88
DATE REPORTED: 05/10/88
P.O. NUMBER: 589930

ATTN: Mr. Daron Haddock

SAMPLE ID: ~~Bolina~~ Sediment Pond NPDES 004

<u>ANALYSIS</u>	<u>RESULT</u>	<u>AS RECEIVED</u>
Solids, Total Dissolved	740	mg/l
Solids, Total Suspended	53.0	mg/l
Solids, Settleable	<0.1	ml/l
Oil & Grease	<2.0	mg/l
Iron	1.59	mg/l

Reviewed and approved by,

David Janusz
David A. Janusz
Supervisor, Inorganic Division

Respectfully submitted,

William O. Moellmer
William O. Moellmer, Ph.D.
Technical Manager