

0004

Document Information Form

Mine Number: C/015/004

File Name: Internal

To: DOGM

From:

Person N/A

Company United States Department of the Interior

Date Sent: December 17, 1984

Explanation:

Mine Site Evaluation Inspection Report

cc:

File in: C/015, 004, Internal

Refer to:

- Confidential
- Shelf
- Expandable

Date _____ For additional information

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

For Office Use Only

1a Y Y M M	1b Batch	1c Report
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2. Name of Permittee

BEAVER CREEK COAL CO

3. Street Address

PO BOX AV

4. City

PRICE

5. State

UT

6. Zip Code

84601

7. Area Code

801

8. Telephone Number

637-5050

9. MSHA Number

- - - - -

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

8/1/87

11. State Permit Number

ACT 015 004

12. Name of Mine

Huntington Canyon #4

13. County Code

015

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)

CFK

21. Joint Inspection Yes No

Yes No

22. Inspector's ID No.

031

23. Status

- A Type of Permit
- B Mine Status (Code)
- C Type of Facility (Code)
- D Number of Permitted Acres
- E Number of Disturbed Acres

24. Type of Activity (check applicable boxes).

- A Steep Slope
- B Mountain Top Removal
- C Prime Farmlands
- D Alluvial Valley Floors
- E Anthracite
- F Federal Lands
- G Indian Lands
- H 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
- G Surface Water Monitoring
- H Ground Water Monitoring
- I Blasting Procedures
- J Haul/Access Road Design and Maintenance
- K Refuse Impoundments
- L Other: Specify _____

Standards That Assure Reclamation Quality and Timeliness

- M Topsoil Handling
- N Backfilling and Grading
- O Following Reclamation Schedule
- P Revegetation Requirements
- Q Disposal of Excess Spoil
- R Handling of Acid or Toxic Materials
- S Hg
- T Do
- U Po
- V Ce
- W Ot

File in:
 Confidential
 Shelf
 Expandable
Refer to Record No 0004 Date 8-17-84
In C/ 015, 004, Internal
For additional information _____

RECEIVED
DEC 17 1984

DIVISION OF
OH, GAS & MINING

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

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1a Y Y M M	1b Batch	1c Report
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2. Name of Permittee
BEAVER CREEK COAL CO

3. Street Address
PO BOX AV

4. City PRICE 5. State UT

6. Zip Code 84501 7. Area Code 801 8. Telephone Number 637-5050

9. MSHA Number

10. Date of Inspection (Y Y M M D D)
8 7 1 1 2 7

11. State Permit Number
ACT 015 004

12. Name of Mine
Huntington Canyon #4

13. County Code 015 14. State Code UT 15. Strata 16. State Area Office 01

17. OSM Field Office No.
02

18. OSM Area Office No.

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CFL

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25. Performance Standards (Codes)

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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
- G Surface Water Monitoring
- H Ground Water Monitoring
- I Blasting Procedures
- J Haul/Access Road Design and Maintenance
- K Refuse Impoundments
- L Other: Specify _____

Standards That Assure Reclamation Quality and Timeliness

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

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OIL, GAS & MINING

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

26. State Perm N mb

27 at f p
(Y Y M M D D)

A C T 0 1 5 0 0 4

8 4 1 1 2 7

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. 03 Number of Completes

29b. 05 Number of Partials
C/015/004

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

30a. 04 Number of Completes

30b. 08 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
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Authorizations to Operate
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Signs and Markers
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Backfilling and Grading
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Highwall Elimination
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Rills and Gullies
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Improper Fills
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Topsoil Handling
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Sediment Ponds
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Effluent Limits
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Water Monitoring
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Buffer Zones
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Roads
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Dams
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Blasting
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Revegetation
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Spoil on the Downslope
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Mining Without Permit
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Exceeding Permit Limits
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Distance Prohibitions
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Toxic Materials
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Other Violations

*December 17 1984
United States Department of the Interior
Mine Site Evaluation*

33. Name of Authorized Representative (print or type)

Frank S. Atencio
Signature of Authorized Representative
Frank S. Atencio
Signature of Reviewing Official
[Signature]

Date
12/10/84
Date
12/13/84

0 2 0
0 8 0
0 5 0
0 1 0

Minesite Evaluation Inspection Narrative Report

Beaver Creek Coal Co.
P.O. Box AV
Price, UT 84501

Huntington Canyon No. 4

Inspection Date: November 27, 1984
Permit Number: Act 015/004
OSM Inspector: Frank Atencio, No. 031
Others Present: Dan Guy, Beaver Creek Coal Co.
Tom Wright, Inspector, DOGM
Ken Wyatt, Inspector, DOGM

Explanation of blanks: 25.I, R, S, U, were not occurring. May occur when reclamation activities begin.

25 K, T these two performance standards do not apply in the case of the Huntington Canyon No. 4 Mine.

Permits, Approvals, Modifications, etc.

OSM Interim Program Approval January 30, 1980.

Subsidence monitoring cooperative agreement between Swisher Coal Co. and the Manti Lasal National Forest, August 27, 1979.

Road use permit FDR #50245 Manti Lasal National Forest March 30, 1982.

NPDES Permit UT - 0023116 expires June 30, 1987.

Sediment pond certification July 17, 1984 by Dan Guy P.E.

Letter of Huntington No. 4 Mine closure from Beaver Creek Coal Company to the Bureau of Land Management, U.S.D.I., dated October 3, 1984.

Background Information

The Huntington No. 4 Mine was permanently closed on November 1, 1984. Beaver Creek Coal Company however, will proceed with plans to obtain a permanent program permit for the Huntington No. 4 Mine. Upon approval the company plans to implement the final approved reclamation plan. Reclamation activities may begin by the spring of 1985.

Work that has occurred includes the sealing of the portals and removal of the conveyor belt. The company has also been removing equipment and other materials from the mine yard. The mine fan had also been removed prior to this inspection since a rock slide had recently damaged it.

Hydrologic Balance

A hydrologic monitoring report dated October 25, 1984 was available. There were no problems with the sample readings which were taken on September 1, 1984.

The sediment ponds were functional and no recent discharges had taken place. The ponds were empty except for about a foot of snow which covered the bottom and the banks.

As Beaver Creek Coal Company has removed equipment from the mine pad area, some of the activity has impacted upon the undisturbed drainage way. Due to portal sealing and the removal of some surface structures the undisturbed drainage way was in need of maintenance. The drainage system was still functional therefore a violation was not issued. The operator said that a grader would be brought in to build up berms and to clean ditches after all equipment and materials had been removed. It was also pointed out to the operator that the undisturbed diversion outlet on the south east side of the mountainside was beginning to show signs of erosion. This outlet area will need to be rip rapped or filled in before spring runoff begins.

The entire undisturbed water diversion system will need to be closely looked at prior to reclamation. Undisturbed diversions A & B are on the upper mine pad located at the base of the highwall. The reclamation plan calls for the removal of diversions A & B during the backfilling and regrading of the upper (portal) mine pad. The area is to be recontoured to drain to the original natural drainage which leads to the sedimentation ponds. No mention is made in the reclamation plan if the existing sediment ponds are capable of handling the extra volume or if modifications will be necessary.

Bonding Information

Reclamation performance bond No. 80828988 was posted by the Chubb Group of Insurance Companies on April 1, 1983. The original amount of \$154,275 was reduced to \$62,500 by DOGM during the interim program when bond amounts were estimated on a \$5,000/acre average. Bonding adequacy is being reviewed during the repermitting effort by DOGM and OSM.

No compliance problems were encountered during this inspection.