

### Document Information Form

Mine Number: C/007/006

File Name: Incoming

To: DOGM

From:

Person N/A

Company OFFICE OF SURFACE MINING

Date Sent: JULY 26, 1984

Explanation:

MINE SITE EVALUATION INSPECTION REPORT.

cc:

File in: C/007, 006, Incoming

Refer to:

- Confidential
- Shelf
- Expandable

Date \_\_\_\_\_ For additional information

JUL 26 1984

DIVISION OF OIL  
GAS & MINING

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

2. Name of Permittee  
PLATEAU MINING CO.

3. Street Address  
PO BOX PMC

4. City  
PRICE

5. State  
UT

6. Zip Code  
84501

7. Area Code  
801

8. Telephone Number  
637-2875

9. MSHA Number

10. Date of Inspection (Y Y M M D D)  
840618

11. State Permit Number  
ACT 007 006

12. Name of Mine  
STARPOINT

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

22. Inspector's ID No.  
031

23. Status

- A  01 Type of Permit
- B  A Mine Status (Code)
- C  2E Type of Facility (Code)
- D  05200.0 Number of Permitted Acres
- E  00300.0 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  1 Distance Prohibitions
- B  1 Mining Within Permit Boundaries
- C  1 Signs and Markers
- D  1 Sediment Control Measures
- E  1 Design and Certification Requirements—Sediment Control
- F  1 Effluent Limits
- G  1 Surface Water Monitoring
- H  1 Ground Water Monitoring
- I  Blasting Procedures
- J  1 Haul/Access Road Design and Maintenance
- K  1 Refuse Impoundments
- L  Other: Specify \_\_\_\_\_

Standards That Assure Reclamation Quality and Timeliness

- M  2 Topsoil Handling
- N  Backfilling and Grading
- O  1 Following Reclamation Schedule
- P  2 Revegetation Requirements
- Q  Disposal of Excess Spoil
- R  Handling of Acid or Toxic Materials
- S  Hig
- T  3 Doi
- U  Pos
- V  Cet
- W  Ott

File in:

- Confidential
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Refer to Record No. 0040 Date  
In C/007, 006, Incoming  
For additional information

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1a

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Y Y M M

1b

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Batch

1c

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Report

2. Name of Permittee

P	L	A	T	E	A	L	L	M	I	N	I	N	G	C	O.
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3. Street Address

P	O	B	O	X	P	M	C
---	---	---	---	---	---	---	---

4. City

P	R	I	C	E
---	---	---	---	---

5. State

U	T
---	---

6. Zip Code

8	4	5	0	1
---	---	---	---	---

7. Area Code

8	0	1
---	---	---

8. Telephone Number

6	3	7	-	2	8	7	5
---	---	---	---	---	---	---	---

9. MSHA Number

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

8	4	0	6	1	8
---	---	---	---	---	---

11. State Permit Number

A	C	T	0	0	7	0	0	6
---	---	---	---	---	---	---	---	---

12. Name of Mine

S	T	A	R	P	O	I	N	T
---	---	---	---	---	---	---	---	---

13. County Code

0	0	7
---	---	---

14. State Code

U	T
---	---

15. Strata

--	--

16. State Area Office

0	1
---	---

17. OSM Field Office No.

0	2
---	---

18. OSM Area Office No.

--	--

19. OSM Sample No.

--	--	--	--

20. Type of Inspection  
(Code)

C
---

21. Joint Inspection

Yes  No

22. Inspector's ID No.

0	3	1
---	---	---

23. Status

A  01 Type of Permit

B  A Mine Status (Code)

C  20 Type of Facility (Code)

D  05200.0 Number of Permitted Acres

E  00300.0 Number of Disturbed Acres

24. Type of Activity (check applicable boxes).

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E  Anthracite

F  Federal Lands

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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  2 Topsoil Handling

N  Backfilling and Grading

O  1 Following Reclamation Schedule

P  2 Revegetation Requirements

Q  Disposal of Excess Spoil

R  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 \_\_\_\_\_

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

26. State Permit Number

A C T 0 0 7 0 0 6

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

8 4 0 6 1 8

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.  Number of Completes

29b.  Number of Partials

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

30a.  Number of Completes

30b.  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="text" value="84-02-031-2"/>	<input type="text" value=""/>	<input type="text" value=""/>	
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 checked="" 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)

FRANK S. ATENCIO

Signature of Authorized Representative

Date

0 3 0

Frank S. Atencio July 1 1984

Signature of Reviewing Official

Date

0 4 0

[Signature] 7-23-84

0 7 0

0 2 0

Mine Site Evaluation Narratiave

Plateau Mining Company  
P.O. Box PMC  
Price, UT 84501

STARPOINT

Inspection Date: June 18, 1984  
Permit Number: ACT 007/006  
OSM Inspector: Frank Atencio #031  
Others Present: Mr. Ben Grimes, Environmental Coordinator, Plateau Mining Co.

Permits, Approvals, Modifications, etc.

Letter from DOGM granting permanent program approval for Starpoint Mining and Reclamation Plan, January 27, 1982.

Letter from DOGM requesting information to satisfy permit conditions attached to permanent program approval, December 9, 1983.

Letter of minor modification from Plateau Mining to DOGM for construction of Unit Train Loadout dated November 30, 1983.

May 10, 1984 letter from DOGM to OSM Western Technical Center in Denver, Colorado indicating DOGM is finalizing technical review comments to Unit Train loadout plan.

April 14, 1984 letter from Plateau Mining Co. to DOGM asking for a variance to UMC 817.46(r).

Response to request for variance from DOGM dated May 23, 1984 concerning certification of ponds #1, #3, and #5 by June 30, 1984.

NPDES Permit No. UT 0023736 expires December 31, 1986.

Permit Conditions Revegetation

As part of its permanent program approval Plateau Mining Co. was to respond to various conditions or technical deficiencies that were not included in the plan submittal. A letter on file in Plateau's Mine office from DOGM dated June 9, 1982 lists all the conditions that were originally identified. The majority of these conditions were to be answered and resolved by the operator by September 30, 1982 except condition #10 which is due by January 21, 1983.

I asked Mr. Grimes about the status of these outstanding conditions. He told me that at this time they had two conditions (#6 and #10) which they needed to clear up.

Before I left the mine site I was shown a plan which addressed condition #6. Mr. Grimes told me this plan, which addressed soil depth variations to various site specific reclamation needs at the mine site, was on its way to DOGM.

Condition #10 had not been specifically responded to by Plateau. This condition concerns seed mixtures for permanent revegetation. It addresses density, composition and location of woody plants, shrubs, and tree grouping to be re-established on the disturbed areas.

Since no information was available specifically addressing condition #10 I issued Ten-Day Notice #84-2-31-2. The only due date I could find for the resolution of this condition was January 21, 1983. I could not find where a time extension had been granted by DOGM.

#### Topsoil/Subsoil Handling

Plateau has segregated and stockpiled subsoil removed from within the disturbed area. According to UMC 817.22(e)(2) substituted or supplemented material shall be removed, segregated, and replaced in compliance with the requirements for topsoil. These requirements include protection measures which specify that the stockpiled materials shall not be disturbed, unnecessarily compacted, or contaminated. The material must also be protected from erosion.

While on this inspection I noticed cattle grazing on a revegetated area known as the waste plant site. I also noticed there were cattle hoof prints throughout the lower level of the mine area. This area includes the coal wash plant and general office area. A large subsoil stockpile is also located on this level. There were signs that the cattle had been feeding on this stockpile which had been revegetated.

I added this apparent failure to protect the subsoil stockpile to TDN #84-2-31-2.

#### Corner Canyon and Mudwater Breakouts.

Plateau is currently constructing a new fan site at the Corner Canyon breakout. They have a retention pond here which they plan to equip with a protective liner and an emergency spillway. No water had discharged from this area.

Straw bales were being replaced along the service road to the Mudwater breakout. Mr. Grimes asked me if I felt the bales along the shoulder of this road should be removed. He feels the grass growing here from a past seeding is sufficient to prevent erosion. I told him I would leave this up to the judgement of the State inspector.

The Mudwater discharge pipe was not discharging at this time. Water sample results for this area were available as of March 30, 1984.

#### General Oversight Observation

On April 25, 1984 the State Inspector for this mine, issued a six part notice of violation. The violation cited erosion and sediment control problems. I asked the operator to point out each of the areas in question as we proceeded. I also asked him to describe briefly what had been done to abate each part of the violation.

I found that the operator had been diligent in addressing each of the six problem areas. In some areas concrete had been used to prevent future erosion. In other areas riprap and conveyor belt material had been used to line diversion ditches. While I was on site a work crew was riprapping ditch 6A, which leads down from the No. 1 portal area.

Compliance Codes (Item Number 25) Explanation of Blanks - Standards were not occurring at this time.