0017

Document Information Form

Mine Number: C/007/006

File Name: Incoming

To: DOGM

From:

Person N/A

Company OFFICE OF SURFACE MINING

Date Sent: SEPTEMBER 27, 1985

Explanation:

MINE SITE EVALUATION INSPECTION REPORT

cc:

File in:
C/ 007, 006, Incoming
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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	1b	1c
Y Y M M	Batch	Report

2. Name of Permittee: Plateau Mining Co

3. Street Address: PO Drawer PMC

4. City: Price

5. State: UT

6. Zip Code: 84501

7. Area Code: 801

8. Telephone Number: 637-2875

9. MSHA Number: 42-00140-

10. Date of Inspection (Y Y M M D D): 850821

11. State Permit Number: ACT 007 006

12. Name of Mine: Starpoint 1 & 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: X No:

22. Inspector's ID No.: 116

23. Status

A	01	Type of Permit
B	A	Mine Status (Code)
C	20	Type of Facility (Code)
D	06149.2	Number of Permitted Acres
E	00225.8	Number of Disturbed Acres

24. Type of Activity (check applicable boxes).

A		Steep Slope	E		Anthracite
B		Mountain Top Removal	F	X	Federal Lands
C		Prime Farmlands	G		Indian Lands
D		Alluvial Valley Floors	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	2	Sediment Control Measures
E	1	Design and Certification Requirements—Sediment Control
F	2	Effluent Limits
G	1	Surface Water Monitoring
H	1	Ground Water Monitoring
I	1	Blasting Procedures
J	1	Haul/Access Road Design and Maintenance
K	3	Refuse Impoundments
L		Other: Specify

Standards That Assure Reclamation Quality and Timeliness

M	1	Topsoil Handling
N	1	Backfilling and Grading
O	1	Following Reclamation Schedule
P	1	Revegetation Requirements
Q	1	Disposal of Excess Spoil
R	1	Handling of Acid or Toxic Materials
S	1	Highwall Elimination
T	3	Downslope Spoil Disposal
U	1	Post Min
V		Cessatio
W		Other

File in:
- ☐ Confidential
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Refer to Record No 0017 Date
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L		Other: Specify

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N	1	Backfilling and Grading
O	1	Following Reclamation Schedule
P	1	Revegetation Requirements
Q	1	Disposal of Excess Spoil
R	1	Handling of Acid or Toxic Materials
S	1	Highwall Elimination
T	3	Downslope Spoil Disposal
U	1	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 ACT 007 006

27. Date of Inspection (Y Y M M D D) 850821

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. 01 Number of Completes 29b. 02 Number of Partials

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

30a. 01 Number of Completes 30b. 03 Number of Partials

31. Has inspection frequency been met?

31a. Yes [X] No [ ] Completes 31b. Yes [ ] No [X] 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
A				Authorizations to Operate
B				Signs and Markers
C				Backfilling and Grading
D				Highwall Elimination
E				Rills and Gullies
F				Improper Fills
G				Topsoil Handling
H				Sediment Ponds
I				Effluent Limits
J				Water Monitoring
K				Buffer Zones
L				Roads
M				Dams
N				Blasting
O				Revegetation
P				Spoil on the Downslope
Q				Mining Without Permit
R				Exceeding Permit Limits
S				Distance Prohibitions
T				Toxic Materials
U				Other Violations

33. Name of Authorized Representative *(print or type)* HENRY P. HUSTON

Signature of Authorized Representative Henry P. Huston — Date 9-19-85

Signature of Reviewing Official [illegible] — Date 9/24/85

100
050
130
020

Company Plateau Mining Co.
P O Drawer PMC
Price, UT 84501

Mine Starpoint 1 and 2 (10 KS)
Permit # ACT 007 006
Date: 8-21-85

Inspector Henry P. Austin

Inspection Type Complete; joint

Others Bart Kale, DOGM; Bob Lauman; Ben Grimes

Conducted complete, joint inspection accompanying Bart Kale, DOGM and Bob Lauman on 8-20; and we were joined by Ben Grimes on 8-21. A follow up inspection was conducted by myself on 9-11-85 to gather additional information concerning the "alternative treatment facility" designation of sediment pond #1. This issue was discussed with Mr. Grimes on 9-11. A letter will be forthcoming from the Albuq. field office to UT/DOGM seeking further clarification of the treatment facility designation at sediment pond #1, and topsoil storage area pond.

Mssrs. Kale and Lauman were returning from examining the breakout areas and associated mine water discharges, when I arrived on site 8-20. Mr. Kale had sampled the mine water disch. at NPDES point 001, and it was out of compliance for TSS due to coal fines content. Apparently, this was due to short term overflow at one of the pumping/relay stations, and overflow water was pumped back into station, according to Mr. Lauman. Pumping was ceased, and discharge was in compliance at this same location (001) the following morning (8-21) upon reinspection. NPDES records review at this location did not reveal any problems with TSS. This violation was cited by UT/DOGM, term. on 8-21.

NPDES records/permits were reviewed and are current. There were three out of compliance discharges at 001, exceeding TDS level of 650 mg/l. These occurred on 4-11, 6-28 and 8-1-85. Appropriate letters to EPA reporting these discharges were also in the records and were reviewed. PMC has submitted (on 6-28-85) for an exemption to current TDS limits at 001. An exemption has already been approved for

(Cont.)

sediment ponds. This approved limit of 2,000 mg/l is also being requested for mine water disch. OK. There were also three out of compliance TDS discharges during the first quarter of 85, on 1-3, 3-13 and 3-22-85. Flow at this site is approx. 144,000 gpd and TDS samples have been noted in reports averaging 656 and max. at 788 mg/l (noted: 8-85) (682 mg/l - noted 4-11-85). Plateau's data base average was approx. 1,450 mg/l for sampling period utilized.

Sediment pond inspection reports were reviewed next from spring/summer 85. There was an unusually heavy precip. period between 7-19 and 7-22-85 reported. Damage was reported to inspect above sed pond #1 - from leak in downspout, ponds 5 and 6 were plugged initially, then unplugged and discharging from 7-23 thru 7-25. Ponds 8 and 4 noted disch. also. Primary spillway of sed pond 8 has been completed according to Mr Grimes on 9-11, the area was not reinspected due to time and weather conditions. The embankment and associated disturbed area needs to be seeded/mulched at pond 8. No sed. ponds discharging during our inspection - most 2 to 3 feet average below riser/decant elevation. Maintenance of pond 2 is scheduled to begin the week of 9-23 according to Mr. Grimes on 9-11, also plans have been approved by UT/DOGM (8-5-85) to modify pond #2 by incorporating emergency disch. structure, dewatering orifice and grouted riprap basin at the base of the primary spillway. This work is to be completed no later than 10-30-85.

The thickner treatment facility ponds need to be cleaned out soon - no disch. noted.

Diversion maintenance is necessary on the upper pad area behind the equipment stockpile/shop area. This

diversion has never been constructed properly and was cited by UT/DOGM. Operators began to work on the ditch that day and had made beginning progress by 8-21.

The straw bale/wire sed. trap accross from non-coal waste area also needs maintanance - this was discussed with Mr. Lauman. Maintanance is also necessary at undisturbed diversion drop drain between tipple and old maint. shop.

Operators have been doing initial reclamation work necessary at mine #1 - schedule is to remove main portal steel, return the portal area to AOC by bringing down two small side slopes above portal, and also to reclaim the middle haulroad on N facing slope. Reclamation plan in approved primary permit will have to be amended where necessary when reclamation schedule and plans are approved by UT/DOGM.

Blasting records concerning the construction work for the rail spur/loadout silo area were forwarded to our office for review, and are in order.

Sed pond #8 provides drainage control for the loadout disturbed area - a small area drainage exemption has been approved for the outslope toe of silo pad area.

Performance standards indicated as not applicable to not exist at this minesite.

HDA

UT/DOGM inspected (tech. section) reclamation of temporary access road on BLM right of way U-98030, on 5-9-85. Mr. Kunzler (UT/DOGM) noted small areas which may need fall reseeding. Letter from BLM to UT/DOGM indicated reclamation of road would be done 10-84 - and BLM would

645 9

9:15 9:50.