0025

Document Information Form

Mine Number: C/015/018

File Name: Incoming

To: DOGM

From:

Person N/A

Company United States Department of the Interior.

Date Sent: July 09, 1987

Explanation:

Mine Site Evaluation Inspection Report

cc:

File in:
C/ 015, 018, Incoming
Refer to:
- ☐ **Confidential**
- ☐ **Shelf**
- ☐ **Expandable**

Date _____ For additional information

File ACT/015/018 #5

RECEIVED JUL 09 1987 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: Utah Power and Light

3. Street Address: PO Box 310

4. City: Huntington

5. State: UT

6. Zip Code: 84528

7. Area Code: 801

8. Telephone Number: 687-9821

9. MSHA Number: 42-00121-

10. Date of Inspection (Y Y M M D D): 870618

11. State Permit Number: ACT 015 018

12. Name of Mine: Deer Creek

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.: 0945

20. Type of Inspection (Code): C

21. Joint Inspection: Yes [X] No [ ]

22. Inspector's ID No.: 116

23. Status

A	02	Type of Permit
B	A	Mine Status (Code)
C	20	Type of Facility (Code)
D	2009 3.0	Number of Permitted Acres
E	0002 6.5	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

- FEDERAL MINE -

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	3	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		
R		
S		
T		
U		
V		
W		

File in:
- ❑ **Confidential**
- ❑ **Shelf**
- ❑ **Expandable**

Refer to Record No 0025 **Date** 7-9-87
In C/ 015, 018, **Incoming**
For additional information

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19. OSM Sample No.: 0945

20. Type of Inspection (Code): C

21. Joint Inspection: Yes [X] No [ ]

22. Inspector's ID No.: 116

23. Status

A	02	Type of Permit
B	A	Mine Status (Code)
C	20	Type of Facility (Code)
D	20093.0	Number of Permitted Acres
E	00026.5	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

- FEDERAL MINE -

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	3	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	3	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 015 018

27. Date of Inspection (Y Y M M D D) 870618

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. 04 Number of Completes 29b. 08 Number of Partials

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?

	Yes	No		Yes	No	
31a.	☒	☐	Completes	31b. ☒	☐	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. AUSTIN

Signature of Authorized Representative Henry P. Austin — Date 7/6/87

Signature of Reviewing Official [signature] — Date 7/6/87

04 0
02 5
07 0
02 0

Utah Power and Light; Deer Ck. Mine
P.O. Box 310; Huntington, UT 84528

Permit #42-00121
Date: 6-18-87

Inspector Henry P. Austin

Inspection Type Complete, stat sample

Others Holland Shepherd, Kathy Mutz & Rick Smith, DOGM
Val Payne, U,P&L

Accompanied the above on a complete, routine inspection of the site.

Office review at U,P&L's Huntington office and recent correspondence included: letter from U,P&L to DOGM dated 4-30-87 requesting changes in hydrological monitoring plan (no response from DOGM yet); termination dated 11-10-86 for NOV 86-10-5-1 concerning TDS limits on NPDES discharges was inappropriate - this was discussed during the inspection and also with Lowell Braxton, DOGM and Donna Griffin, OSM.; ~~Sed~~ TDS at sed. pond discharge was out of compliance with (~~with~~ 650 mg/l) NPDES limits during 1st quarter of 1987 report and the appropriate agency notifications were made, SED. POND inspection reports and refuse pile insp./certifications were current thru the 1st quarter of 1987; SED. POND will be cleaned out during 1987 construction season; the SPCP was updated and recertified during 1st qtr. 87; waste oil is being stored at U,P&L Central Warehouse - then picked up by Eco-Tech of Salt Lake City; request to send mine water pumpage thru sed. pond during water line repair (Feb. 87) was approved by State NPDES/EPA-Denver and a 93-R permit was obtained from Utah/WPCB to rework water line area (between Conveyor Road and Deer Ck.) to power plant.

Field review included: inspection of regraded/seeded/mulched area associated with reworking of mine water discharge line to power plant, germination evident and silt fence/straw bales

(...)

Mine Deer Ck. Mine — 2 — 2

were controlling disturbed area runoff from this area to Deer Ck. (C Maintainance noted due for straw bales at conveyor support station # 99); coal spill(s) at conveyor belt roll over station need to be cleaned up - Runoff control at this area is appropriate, interim revegetation of slopes at tipple area was discussed/observed at site, scrap off conveyor should be better confined at non-coal waste area adjacent to maintainance shed, canyon - sweet vetch (isolated plant) was noticed at the belt-turnover area, the undisturbed drainage by passes examined were clear of obstructions. Undisturbed area drainage bypasses in canyon south of tipple, and the sediment pond discharge area were not examined by the DOGM inspector in charge. Valve leak in sed. pond decant system is allowing a one to three gpm discharge. Pond will have to be cleaned before valve can be repaired according to Val Payne. Discharge is being sampled.

Road to low pad has been maintained, no excessive erosion evident. The Meeting house canyon intake air breakout has not occurred yet.

Performance standards indicated as not applicable do not exist on site.

-HPA-

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