

0013

Document Information Form

Mine Number: C/007/017

File Name: Internal

To: DOGM

From:

Person N/A

Company United States Department of the Interior

Date Sent: December 05, 1991

Explanation:

Mine Site Evaluation Inspection Report

cc:

File in:
C/007, 017, Internal

Refer to:

- Confidential
- Shelf
- Expandable

Date _____ For additional information

Route to file #5
ACT/007/017
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DEC 05 1991

United States Department of the Interior
Office of Surface Mining
Mine Site Evaluation Inspection Report
DIVISION OF OIL GAS & MINING

For Office Use Only

1a Y Y M M	1b Batch	1c Report
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2. Name of Permittee MOUNTAIN COAL CO				9. MSHA Number				10. Date of Inspection (Y Y M M D D) 9 1 1 1 2 0							
3. Street Address PO BOX 1378								11. State Permit Number ACT/007/017							
4. City PRICE				5. State UT				12. Name of Mine GORDON CREEK 346							
6. Zip Code 84501		7. Area Code 801		8. Telephone Number 637-5050				13. County Code		14. State Code UT		15. Strata		16. State Area Office	

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 X	22. Inspector's ID No. 370
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23. Status			24. Type of Activity (check applicable boxes).		
A <input checked="" type="checkbox"/> 01	Type of Permit		A <input type="checkbox"/> Steep Slope	E <input type="checkbox"/> Anthracite	
B <input checked="" type="checkbox"/> A	Mine Status (Code)		B <input type="checkbox"/> Mountain Top Removal	F <input type="checkbox"/> Federal Lands	
C <input checked="" type="checkbox"/> 20	Type of Facility (Code)		C <input type="checkbox"/> Prime Farmlands	G <input type="checkbox"/> Indian Lands	
D <input checked="" type="checkbox"/> 00668.0	Number of Permitted Acres		D <input type="checkbox"/> Alluvial Valley Floors	H <input checked="" type="checkbox"/> Other	
E <input checked="" type="checkbox"/> 00078.0	Number of Disturbed Acres				

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	Standards That Assure Reclamation Quality and Timeliness
A <input checked="" type="checkbox"/> Distance Prohibitions	M <input checked="" type="checkbox"/> Topsoil Handling
B <input checked="" type="checkbox"/> Mining Within Permit Boundaries	N <input checked="" type="checkbox"/> Backfilling and Grading
C <input checked="" type="checkbox"/> Signs and Markers	O <input checked="" type="checkbox"/> Following Reclamation Schedule
D <input checked="" type="checkbox"/> Sediment Control Measures	P <input checked="" type="checkbox"/> Revegetation Requirements
E <input checked="" type="checkbox"/> Design and Certification Requirements—Sediment Control	Q <input checked="" type="checkbox"/> Disposal of Excess Spoil
F <input checked="" type="checkbox"/> Effluent Limits	R <input checked="" type="checkbox"/> Ha
G <input checked="" type="checkbox"/> Surface Water Monitoring	S <input checked="" type="checkbox"/> Hg
H <input checked="" type="checkbox"/> Ground Water Monitoring	T <input checked="" type="checkbox"/> Do
I <input checked="" type="checkbox"/> 3 Blasting Procedures	U <input checked="" type="checkbox"/> Po:
J <input checked="" type="checkbox"/> Haul/Access Road Design and Maintenance	V <input checked="" type="checkbox"/> 3 Ce:
K <input checked="" type="checkbox"/> 3 Refuse Impoundments	W <input type="checkbox"/> Ott
L <input type="checkbox"/> Other: Specify _____	

File in:
 Confidential
 Shelf
 Expandable
Refer to Record No 0013 Date 12-5-91
In C/007, 017, Internal
For additional information _____

Route to file
ACT/007/017 #5
Page 1 of 2 Pages

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

DIVISION OF
OIL GAS & MINING

DEC 05 1991

For Office Use Only

1a <div style="border: 1px solid black; width: 100%; height: 20px;"></div> Y Y M M	1b <div style="border: 1px solid black; width: 100%; height: 20px;"></div> Batch	1c <div style="border: 1px solid black; width: 100%; height: 20px;"></div> Report
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2. Name of Permittee <div style="border: 1px solid black; padding: 2px;">MOUNTAIN COAL CO</div>			9. MSHA Number <div style="border: 1px solid black; padding: 2px;">- - - - -</div>			10. Date of Inspection (Y Y M M D D) <div style="border: 1px solid black; padding: 2px;">9 1 1 1 2 0</div>												
3. Street Address <div style="border: 1px solid black; padding: 2px;">PO BOX 1378</div>			11. State Permit Number <div style="border: 1px solid black; padding: 2px;">ACT/007/017</div>															
4. City <div style="border: 1px solid black; padding: 2px;">PRICE</div>		5. State <div style="border: 1px solid black; padding: 2px;">UT</div>		12. Name of Mine <div style="border: 1px solid black; padding: 2px;">GORDON CREEK 3-4</div>			13. County Code 14. State Code 15. Strata 16. State Area Office <div style="border: 1px solid black; padding: 2px;">- - - - - UT - - -</div>											
6. Zip Code <div style="border: 1px solid black; padding: 2px;">84501</div>		7. Area Code <div style="border: 1px solid black; padding: 2px;">801</div>		8. Telephone Number <div style="border: 1px solid black; padding: 2px;">637-5050</div>		17. OSM Field Office No. <div style="border: 1px solid black; padding: 2px;">02</div>			18. OSM Area Office No. <div style="border: 1px solid black; padding: 2px;"></div>		19. OSM Sample No. <div style="border: 1px solid black; padding: 2px;"></div>		20. Type of Inspection (Code) <div style="border: 1px solid black; padding: 2px;">C</div>		21. Joint Inspection Yes No <div style="border: 1px solid black; padding: 2px;">X</div>		22. Inspector's ID No. <div style="border: 1px solid black; padding: 2px;">370</div>	

23. Status				24. Type of Activity (check applicable boxes).							
A <input type="checkbox"/> 01	Type of Permit			A <input type="checkbox"/>	Steep Slope			E <input type="checkbox"/>	Anthracite		
B <input type="checkbox"/> A	Mine Status (Code)			B <input type="checkbox"/>	Mountain Top Removal			F <input type="checkbox"/>	Federal Lands		
C <input type="checkbox"/> 20	Type of Facility (Code)			C <input type="checkbox"/>	Prime Farmlands			G <input type="checkbox"/>	Indian Lands		
D <input type="checkbox"/> 00668.0	Number of Permitted Acres			D <input type="checkbox"/>	Alluvial Valley Floors			H <input checked="" type="checkbox"/>	Other		
E <input type="checkbox"/> 00028.0	Number of Disturbed Acres										

25. Performance Standards (Codes)

Instructions: Indicate compliance code. For any standard marked 2 or 3 provide narrative to support this determination.

<p>Standards That Limit the Effects to the Permit Area</p> <p>A <input type="checkbox"/> 1 Distance Prohibitions</p> <p>B <input type="checkbox"/> 1 Mining Within Permit Boundaries</p> <p>C <input type="checkbox"/> 1 Signs and Markers</p> <p>D <input type="checkbox"/> 1 Sediment Control Measures</p> <p>E <input type="checkbox"/> 1 Design and Certification Requirements—Sediment Control</p> <p>F <input type="checkbox"/> 1 Effluent Limits</p> <p>G <input type="checkbox"/> 1 Surface Water Monitoring</p> <p>H <input type="checkbox"/> 1 Ground Water Monitoring</p> <p>I <input type="checkbox"/> 3 Blasting Procedures</p> <p>J <input type="checkbox"/> 1 Haul/Access Road Design and Maintenance</p> <p>K <input type="checkbox"/> 3 Refuse Impoundments</p> <p>L <input type="checkbox"/> Other: Specify _____</p>	<p>Standards That Assure Reclamation Quality and Timeliness</p> <p>M <input type="checkbox"/> 1 Topsoil Handling</p> <p>N <input type="checkbox"/> 1 Backfilling and Grading</p> <p>O <input type="checkbox"/> 1 Following Reclamation Schedule</p> <p>P <input type="checkbox"/> 1 Revegetation Requirements</p> <p>Q <input type="checkbox"/> 3 Disposal of Excess Spoil</p> <p>R <input type="checkbox"/> 1 Handling of Acid or Toxic Materials</p> <p>S <input type="checkbox"/> 1 Highwall Elimination</p> <p>T <input type="checkbox"/> 3 Downslope Spoil Disposal</p> <p>U <input type="checkbox"/> 1 Post Mining Land Use</p> <p>V <input type="checkbox"/> 3 Cessation of Operations: Temporary</p> <p>W <input type="checkbox"/> Other _____</p>
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OFFICE OF SURFACE MINING RECLAMATION AND ENFORCEMENT
RANDOM SAMPLE MEIR SUPPLEMENT

1. Permittee Mountain Coal Co 5. Days since Last State Complete Inspection (LSCI) 91
 2. Permit Number ACT/007/017 6. Block 25 Categories in NON-COMPLIANCE this RSI 0
 3. Joint Inspection Y Y/N 4. Date 11-20-91 7. Total Violations this RSI 0

(8/21/91)

8. List (only once) all violations:
 1) where State enforcement was required and taken during the LSCI;
 2) recorded in the LSCI report but the State failed to take enforcement;
 3) observed during this RSI which clearly existed during the LSCI but the State failed to take enforcement; and
 4) existing during this RSI which are not already listed under one of the categories above.

A	B	C	D	E	F	G	H	I	J	K
SPECIFIC STATE LAW/REGULATION VIOLATED	BLOCK 25 CATEGORY	ABATED (Y/N)	STATE ACTION	REASON IF UNCITED	CAUSE	SERIOUSNESS PEO	IMPACT	OSMRE ACTION	OPTIONAL	
1. _____	<input type="checkbox"/>									
Description: _____										
2. _____	<input type="checkbox"/>									
Description: _____										
3. _____	<input type="checkbox"/>									
Description: _____										
4. _____	<input type="checkbox"/>									
Description: _____										
5. _____	<input type="checkbox"/>									
Description: _____										
6. _____	<input type="checkbox"/>									
Description: _____										
7. _____	<input type="checkbox"/>									
Description: _____										
8. _____	<input type="checkbox"/>									
Description: _____										
9. _____	<input type="checkbox"/>									
Description: _____										
10. _____	<input type="checkbox"/>									
Description: _____										

- | | | | | | |
|---|---|--|--|---|--|
| <p>STATE ACTION</p> <p>1) Existed on LSCI, cited
 2) Existed on LSCI, not cited
 3) Cited Prior to LSCI, Abatement Pending
 4) Occurred since LSCI
 5) Permit defect</p> | <p>STATE'S REASON FOR NOT CITING VIOLATION (AFTER DISCUSSION WITH THE STATE)</p> <p>1) Not a Violation
 2) Precluded by State Policy
 3) Not included under State Program
 4) Warning given in lieu of a Citation
 5) Violation not recognized (missed)
 6) Practice allowed under approved Permit
 7) Too minor to cite
 8) Working with Operator to Correct
 9) Other: _____</p> | <p>CAUSES</p> <p>1) Permit Defect
 2) Unusual Weather Conditions
 3) Unofficial Waiver
 4) Operator Negligence
 5) Other: _____</p> | <p>PROBABILITY OF EVENT OCCURRENCE</p> <p>1) None or Unlikely
 2) Likely
 3) Occurred</p> | <p>IMPACT</p> <p>Damage Remains Within the Permit Area</p> <p>1) None or Minor
 2) Moderate
 3) Considerable</p> <p>Damage Extends Beyond the Permit Area</p> <p>4) None or Minor
 5) Moderate
 6) Considerable</p> <p>Obstruction to Enforcement</p> <p>7) None or Minor
 8) Moderate
 9) Considerable</p> | <p>OSMRE ACTION</p> <p>1) Deferred to State Action
 2) TDN issued
 3) DH-CD issued
 4) Previously Cited, Abatement Pending
 5) Abated during or before OSMRE Inspection
 6) TDN issued
 7) TDN Issued for Permit Defect</p> |
|---|---|--|--|---|--|

Mountain Coal Company (MCC)
P.O. Box 1378
Price, UT 84501
801-637-5050

ACT/007/017
Gorden Creek 3 & 6 Mines

11/20/91
Complete inspection

Mitchell S. Rollings, 370, OSM
Susan White, DOGM
Bill Malencik, DOGM
Dan Guy, Manager of Permitting and Compliance, MCC

This was a complete, random sample, oversight inspection. The mine is inactive and reclaimed. There was snow cover on all of the site except for a small part of the road. The performance bond is with United Pacific Insurance Co., #U629895, for \$138,400. The bond was reduced to this amount by a phase I bond release granted 6/26/87. The liability insurance is with CIGNA and is valid for the period 1/1/90 - 1/1/93. The UPDES permit, #UTG040014, is valid for the period 7/1/91 - 4/30/93. This is considered a non-federal mine. This last sedimentation pond annual certification is for 1990. The water monitoring records are current. One report was identified with the designation for the pond discharge, but was actually taken from above the pond. This report shows values that exceed the effluent limitations for a pond discharge but is not applicable since the sample was taken from above the pond.

The access road for this site is permitted from where the gate is located off the county route to the mine. The road has been approved as permanent. MCC reduced the width of the road by ripping, seeding, and mulching one side to the point that it is now one lane. Reclamation of the road did not include backfilling the cut slopes. One culvert exists that directs runoff from the disturbed area to the sedimentation pond. Just below this is a swale across the road that directs undisturbed area runoff past the sedimentation pond. The parts of the road that were not snow covered appeared to be adequately surfaced and drained.

The sedimentation pond is permanent. Spillways consist of a riser pipe and a grouted emergency channel. The pond was not discharging. The sediment marker showed that adequate capacity remains.

The portals and stockpile areas had some highwall showing, but I told the DOGM inspectors that I would not address this issue until the Hidden Valley highwall issue was resolved. The last written direction on that issue was that highwalls had to replace a cliff mined through or enhance an existing cliff. There were some vertical features in the vicinity of the disturbed area. One such feature is about 50 feet high and about 200 feet long. The road cuts are as extensive as the highwalls.

The upper portal location is approved to have a section of silt fence in place along the outside edge of the disturbed area. There is a ditch in this location that takes runoff to the ditch that parallels the road. This actually appears to be a better control. DOGM is currently reviewing a revision to the permit and the ditch is one of the deficiencies noted.

We could not make an assessment of the success of vegetation because of the snow cover, but we did not see any indications of a problem. There are a couple of old road cuts that run close to the reclaimed area. These roads were developed pre-law for purposes other than mining. MCC should show these cuts on a map and document their existence so that MCC is not held responsible for them at some time in the future.