

0016

Document Information Form

Mine Number: CI 007/005

File Name: Incoming

To: DOGM

From:

Person N/A

Company UNITED STATES DEPARTMENT OF THE INTERIOR

Date Sent: N/A

Explanation:

MINE SITE EVALUATION INSPECTION REPORT.

cc:

File in: CI 007 005, Incoming

Refer to:

- Confidential
- Shelf
- Expandable

Date _____ For additional information



U. S. DEPT. OF THE INTERIOR #5

ACT/007/005

OFFICE OF SURFACE MINING RECLAMATION AND ENFORCEMENT

Mine-Site Evaluation Inspection Report



1. Permittee/Person CANYON FUEL COMPANY		9. Permit Number UT-007-005	10. Type a. Permit PP b. RA S
2. Address P.O. BOX 719, HELPER, UTAH		11. Inspection Date 09/18/1998 <small>MM - DD - YY</small>	12. Inspection Type SCX
3. City HELPER	4. State UT	13. Joint Inspection Y Y/N	14. Permit Status A
5. Zip Code 84526	6. Phone Number 435-637-7925	15. Site Status AP	16. Facility Type BCDEF
7. Operator if Different than Permittee		17. OSM Office # 140	18. RSI #
8. Mine Name SKYLINE MINE		19. Land Code F	20. M.S.H.A. ID # 42-01566
		21. State Code 49	22. County Code 007
		23. AVS Permittee Entity ID Number 060080	23b. State Office

24. Performance Standard Categories

Codes: 1=Compliance, 2=Noncompliance, 3=Not Planned, 4=Not Started, 5=Noncompliance Identified Elsewhere

A. Administrative 1. <u>1</u> Mining within Valid Permit 2. <u>1</u> Mining within Bonded Area 3. <u>1</u> Terms & Conditions of Permit 4. <u>1</u> Liability Insurance 5. <u>1</u> Ownership and Control 6. <u>1</u> Temporary Cessation 7. <u>1</u> AML Rec. Fees -- Non-Respondent 8. <u>1</u> AML Rec. Fees -- Failure to Pay	D. Backfilling & Grading 1. <u>1</u> Exposed Openings 2. <u>1</u> Contemporaneous Reclamation 3. <u>1</u> Approximate Original Contour 4. <u>4</u> Highwall Elimination 5. <u>1</u> Steep Slopes (includes downslope) 6. <u>3</u> Handling of Acid & Toxic Materials 7. <u>1</u> Stabilization (rills and gullies)	H. <u>1</u> Subsidence Control Plan I. Roads 1. <u>1</u> Road Construction 2. <u>1</u> Certification 3. <u>1</u> Drainage 4. <u>1</u> Surfacing and Maintenance 5. <u>1</u> Reclamation
B. Hydrologic Balance 1. <u>1</u> Drainage Control 2. <u>1</u> Inspections & Certifications 3. <u>1</u> Siltation Structures 4. <u>1</u> Discharge Structures 5. <u>1</u> Diversions 6. <u>1</u> Effluent Limits 7. <u>1</u> Ground Water Monitoring 8. <u>1</u> Surface Water Monitoring 9. <u>3</u> Drainage -- Acid-Toxic Materials 10. <u>1</u> Impoundments 11. <u>1</u> Stream Buffer Zones	E. Excess Spoil Disposal 1. <u>3</u> Placement 2. <u>3</u> Drainage Control 3. <u>3</u> Surface Stabilization 4. <u>3</u> Inspections & Certifications	J. Signs & Markers 1. <u>1</u> Signs 2. <u>1</u> Markers
C. Topsoil & Subsoil 1. <u>1</u> Removal 2. <u>1</u> Substitute Materials 3. <u>1</u> Storage and Protection 4. <u>4</u> Redistribution	F. Coal Mine Waste (Refuse Piles/Impoundments) 1. <u>1</u> Drainage Control 2. <u>1</u> Surface Stabilization 3. <u>1</u> Placement 4. <u>1</u> Inspections and Certifications 5. <u>1</u> Impounding Structures	K. <u>1</u> Distance Prohibitions L. Revegetation 1. <u>1</u> Vegetative Cover 2. <u>1</u> Timing
	G. Use of Explosives 1. <u>1</u> Blaster Certification 2. <u>1</u> Distance Prohibitions 3. <u>1</u> Blast Survey/Schedule 4. <u>1</u> Warnings & Records 5. <u>1</u> Control of Adverse Effects	M. <u>4</u> Postmining Land Use N. Other 1) _____ 2) _____ 3) _____

25. Inspection Freq

a. Date of Last State Complete Inspection **06/20/1**

Frequency for previous 4 C

b. Number of required complete inspections **4** Numbe comple inspec condur

c. Number of required partial inspections **8** Numb: partial inspections conducted **8**

File in:

- Confidential
- Shelf
- Expandable

Refer to Record No 0016 Date Incoming

In C/ 007, 005, Incoming

For additional information

onded Acres

72.0 a. Total bonded

0.0 b. Phase I released

0.0 c. Phase II released

0.0 d. Phase III released

28. Acres

7067.0 a. Permitted

72.0 b. Disturbed (Estimated)

d. Report Writing **2.0**



U. S. DEPT. OF THE INTERIOR #5

OFFICE OF SURFACE MINING RECLAMATION AND ENFORCEMENT

Mine-Site Evaluation Inspection Report



ACT/007/005

1. Permittee/Person CANYON FUEL COMPANY		9. Permit Number UT-007-005		10. Type a. Permit <input type="checkbox"/> b. RA <input type="checkbox"/>	
2. Address P.O. BOX 719, HELPER, UTAH		11. Inspection Date 09/18/1998 <small>MM - DD - YY</small>		12. Inspection Type SCX	
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5. Zip Code 84526		6. Phone Number 435-637-7925		14. Permit Status A	
7. Operator if Different than Permittee		15. Site Status AP		16. Facility Type BCDEF	
8. Mine Name SKYLINE MINE		17. OSM Office # 140		18. RSI #	
		19. Land Code F		20. M.S.H.A. ID # 42-01566	
		21. State Code 49		22. County Code 007	
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- | | | |
|---|--|---|
| A. Administrative
1. <u>1</u> Mining within Valid Permit
2. <u>1</u> Mining within Bonded Area
3. <u>1</u> Terms & Conditions of Permit
4. <u>1</u> Liability Insurance
5. <u>1</u> Ownership and Control
6. <u>1</u> Temporary Cessation
7. <u>1</u> AML Rec. Fees -- Non-Respondent
8. <u>1</u> AML Rec. Fees -- Failure to Pay | D. Backfilling & Grading
1. <u>1</u> Exposed Openings
2. <u>1</u> Contemporaneous Reclamation
3. <u>1</u> Approximate Original Contour
4. <u>4</u> Highwall Elimination
5. <u>1</u> Steep Slopes (includes downslope)
6. <u>3</u> Handling of Acid & Toxic Materials
7. <u>1</u> Stabilization (rills and gullies) | H. <u>1</u> Subsidence Control Plan
I. Roads
1. <u>1</u> Road Construction
2. <u>1</u> Certification
3. <u>1</u> Drainage
4. <u>1</u> Surfacing and Maintenance
5. <u>1</u> Reclamation |
| B. Hydrologic Balance
1. <u>1</u> Drainage Control
2. <u>1</u> Inspections & Certifications
3. <u>1</u> Siltation Structures
4. <u>1</u> Discharge Structures
5. <u>1</u> Diversions
6. <u>1</u> Effluent Limits
7. <u>1</u> Ground Water Monitoring
8. <u>1</u> Surface Water Monitoring
9. <u>3</u> Drainage -- Acid-Toxic Materials
10. <u>1</u> Impoundments
11. <u>1</u> Stream Buffer Zones | E. Excess Spoil Disposal
1. <u>3</u> Placement
2. <u>3</u> Drainage Control
3. <u>3</u> Surface Stabilization
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1. <u>1</u> Signs
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| C. Topsoil & Subsoil
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1. <u>1</u> Drainage Control
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5. <u>1</u> Impounding Structures | K. <u>1</u> Distance Prohibitions
L. Revegetation
1. <u>1</u> Vegetative Cover
2. <u>1</u> Timing |
| | G. Use of Explosives
1. <u>1</u> Blaster Certification
2. <u>1</u> Distance Prohibitions
3. <u>1</u> Blast Survey/Schedule
4. <u>1</u> Warnings & Records
5. <u>1</u> Control of Adverse Effects | M. <u>4</u> Postmining Land Use
N. Other
_____ 1)
_____ 2)
_____ 3) |

25. Inspection Frequency

a. Date of Last State Complete Inspection: **06/20/1998**

Frequency for previous 4 Calendar Qtrs.

b. Number of required complete inspections: 4	Number of complete inspections conducted: 4
c. Number of required partial inspections: 8	Number of partial inspections conducted: 8

26. Inspection Hours

8.0	a. Permit Review
11.0	b. Inspection Time
8.0	c. Travel Time
2.0	d. Report Writing

27. Bonded Acres

72.0	a. Total bonded
0.0	b. Phase I released
0.0	c. Phase II released
0.0	d. Phase III released

28. Acres

7067.0	a. Permitted
72.0	b. Disturbed (Estimated)

U. S. DEPT. OF THE INTERIOR
OFFICE OF SURFACE MINING RECLAMATION AND ENFORCEMENT
Mine-Site Evaluation Inspection Report

Permit Number

Inspection Date

29. Identified Violation Data.

For all inspections and site visits, list violations observed or abated during the current inspection or subject of the current Federal follow-up actions.

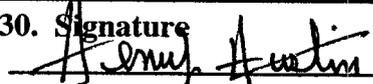
B Per. Std. Category	C Abated (Y/N)	D State Action	E Reason if Uncited	F Cause	G Seriousness		H Impact	I OSM Action	J OSM Action Number		K Optional
					PEO	Impact					
A. Specific State Law/Regulations Violated: _____ Description: _____											
1	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="text"/>	V# <input type="checkbox"/>	<input type="checkbox"/>
A. Specific State Law/Regulations Violated: _____ Description: _____											
2	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="text"/>	V# <input type="checkbox"/>	<input type="checkbox"/>
A. Specific State Law/Regulations Violated: _____ Description: _____											
3	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="text"/>	V# <input type="checkbox"/>	<input type="checkbox"/>
A. Specific State Law/Regulations Violated: _____ Description: _____											
4	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="text"/>	V# <input type="checkbox"/>	<input type="checkbox"/>
A. Specific State Law/Regulations Violated: _____ Description: _____											
5	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="text"/>	V# <input type="checkbox"/>	<input type="checkbox"/>
A. Specific State Law/Regulations Violated: _____ Description: _____											
6	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="text"/>	V# <input type="checkbox"/>	<input type="checkbox"/>
A. Specific State Law/Regulations Violated: _____ Description: _____											
7	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="text"/>	V# <input type="checkbox"/>	<input type="checkbox"/>

I. OSM Action This Inspection

- 1) Deferred to State Action
- 2) TDN Issued
- 3) NOV Issued
- 4) FTA-CO Issued
- 5) IH-CO Issued (Imminent Environmental Harm)
- 6) ID-CO Issued (Imminent Danger to Public)
- 7) Previously Cited by RA, Abatement Pending
- 8) Abated during or before OSM Inspection
- 9) Follow-up of Federal Action

Small Business Regulatory Enforcement Fairness Act (SBREFA)
Your Comments Are Important

The Small Business and Agriculture Regulatory Enforcement Ombudsman and 10 Regional Fairness Boards were established to receive comments from small businesses about Federal agency enforcement actions. The Ombudsman will annually evaluate the enforcement activities and rate each agency's responsiveness to small business. If you are a small business (a business with 500 or fewer employees including those of affiliates) and, wish to comment on the enforcement or compliance activities of OSM call 1-888-REG-FAIR (1-888-734-3247).

30. Signature

 Inspector's Signature
HENRY AUSTIN 10/6/98
 Inspector's Printed Name
 31. OSM Inspector ID#

Dated:

Reviewing Official: 
 Review Date:

October 6, 1998

Canyon Fuel Company
P.O. Box 719
Helper, Utah 84526

Skyline Mine
Complete oversight inspection
September 17 & 18, 1998

Participants:

Chris Hansen, Canyon Fuel Co.
Gary Taylor, Canyon Fuel Co.
Steve Demczak, Utah Division of Oil, Gas & Mining (DOGM)
Henry Austin, Office of Surface Mining (OSM)

I participated in a complete, joint, oversight inspection of the Skyline Mine with the above participants. Weather conditions were mild and dry, and ground conditions were dry throughout the areas inspected which included all the disturbed areas of the mine. The primary emphasis of the inspection was to evaluate offsite impacts and reclamation success.

I reviewed permitting and inspection files at the DOGM Salt Lake City office on Sept. 15 in preparation for the inspection. Records reviewed included: April 23, 1998, letter from Dorsey and Whitney LLP to DOGM describing recent change in ownership at Skyline Mine; March 5, 1998, letter from DOGM to Skyline Mine requesting changes to the highwall elimination plan in the Skyline Mine reclamation plan by October 30, 1999; correspondence regarding approval of permit amendment 97K-1 for pumping of slurry material into underground workings; correspondence regarding redesign of the waste rock storage pile and access road to the pile; and a July 15, 1998, letter from DOGM to Canyon Fuel which documents the most recent bond for the Skyline Mine. The bond was issued by Liberty Mutual Insurance Company in the amount of \$5,076,000 and is numbered 14-000-068-0004-UT.

Mr. Demczak began our inspection on September 17 by identifying us to company personnel noted above and explaining the nature of our inspection. We received hazard recognition training and began our field inspection. We made stops and observations at the following: The upper pad area was well maintained and organized. The main facilities area including parking, mine vehicles, material storage, and drainage diversion ditches was also well maintained, orderly, and diversion ditches were functioning including the ditch along the State Highway. Mr. Hansen discussed maintenance which was conducted this Summer on the undisturbed area diversion which serves the main facility area. We inspected the primary topsoil pile and it is stable and well vegetated. We all agreed removal of the silt fences and residual erosion control matting could be pursued as they appear to have served their intended purposes.

Skyline Mine: pg.2

We next inspected the middle pad area including the portals and temporary waste rock storage. Snow removal storage area was observed on our way to the train loadout area and appeared to be well maintained. The topsoil storage pile at the loadout is well vegetated and stable. The sediment pond was not discharging and will be cleaned out this Fall 98. The diversion ditches in this area were well maintained, as was the actual coal loading area. We next inspected the waste rock storage area. The sediment pond contained water but was not discharging and appeared stable. The diversion ditches were functional and vegetation was becoming reestablished on the pile outslope. A small slough was repaired on the pile outslope this Summer. The permittee will be relocating the pile haulroad upslope to allow for additional waste rock storage. This concluded our field inspection. No offsite impacts were observed during our inspection of the areas noted above.

We returned on Sept. 18 to review permitting and environmental monitoring records. Records reviewed included: waste rock pile inspection reports are current through the 2nd quarter of 1998; water monitoring and sediment pond inspection reports were current through the 1st quarter of 1998. Sediment ponds have not had a discharge which exceeded the effluent limits for over 2 years and prior exceedences were minor and for TSS limits. Water monitoring sites are typically not accessible during the 1st quarter due to snow / ice cover. Liability insurance was current through July 31, 1999. NPDES monthly monitoring reports were reviewed through July 1998 and the NPDES Permit expires September 30, 1999. The 1997 Annual Report was submitted in March 98 as required. We reviewed subsidence monitoring maps from the Annual Report. This concluded the inspection. The permittee should be commended for overall excellent maintenance and monitoring of the surface facilities and associated disturbed areas.

Please address any questions concerning this report to Henry Austin at (303) 844-1466 or e-mail to haustin@osmre.gov