0024

Canyon Fuel Company, LLC
Skyline Mines
P.O. Box 719
Helper, Utah 84526
435/448-6463 Fax: 435/448-2632

26 June 2000

Incoming
ACT/007/005

Coal Regulatory Program
Attn: Mr. Daron Haddock
Permit Supervisor
Utah Division of Oil, Gas and Mining
1594 West North Temple, Suite 1210
Salt Lake City, UT 84114-5801

RE: First Quarter 2000 Waste Rock Pile Report for the Skyline Mines

Dear Mr. Haddock:

As required by the Skyline Mines Mining and Reclamation Plan, a copy of the certified inspection report for the Waste Rock Pile for the first quarter of 2000 is being submitted to the Division. No waste rock was placed at the site during the first quarter of 2000. Please find attached a copy of the Professional Engineer's inspection of the waste rock site. If you have questions regarding this report, please contact me at (435) 448-2669.

Sincerely,

Chris D. Hansen

Chris D. Hansen
Environmental Coordinator
Canyon Fuel Company, LLC

attachment

INSPECTION AND CERTIFIED REPO[redacted]ON EXCESS SPOIL PILE OR REFUSE PILE			Page 1 of 2
Permit Number	ACT\007\005	**Report Date**	April 19, 2000
Mine Name	Skyline Mines		
Company Name	Canyon Fuel Company, LLC		
Excess Spoil Pile or Refuse Pile Identification	**Pile Name**	Skyline Waste Rock Site	
	Pile Number	NA	
	MSHA ID Number	42-01566	
Inspection Date	03-30-99		
Inspected By	Carl W. Winters		
Reason for Inspection (Annual, Quarterly or Other Periodic Inspection, Critical Installation, or Completion of Construction)		Quarterly	
		Attachments to Report? X No ☐ Yes	

Field Evaluation

1. Foundation preparation, including the removal of all organic material and topsoil.

Removal of topsoil and vegetation had been completed prior to the first quarter of 2000.

2. Placement of underdrains and protective filter systems.

No underdrains are present or required at this site.

3. Installation of final surface drainage systems.

Existing surface is not at final contour. Therefore, final surface drainages have not yet been constructed. The existing surface drainage system includes a temporary ditch on the north side of the pile that captures undisturbed runoff from the drainage to the east of the site, the AML reclamation slopes north of the site, and the runoff from the ditch embankment. Runoff in the temporary ditch is treated through a straw bale dike before discharge. All other surface runoff from the refuse pile is treated by the sediment pond. Runoff from the main access road below the sediment pond is treated by straw bale dikes.

4. Placement and compaction of fill materials.

No fill material has been placed during this quarter.

5. Final grading and revegetation of fill.

Contemporaneous reclamation of the waste rock pile is taking place as the site is backfilled with waste rock. The backfill slopes are built to 1 1/2h:1v or less and seed consistent with the final reclamation seed mix is planted after the placement of soil on top of the waste rock. Snow covered much of the north facing slopes and the east side of the current waste rock pile. New spring growth has not yet begun at the site.

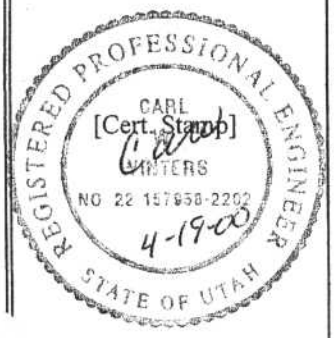
6. Appearances of instability, structural weakness, and other hazardous conditions.

No signs of apparent instability, structural weakness or other hazardous conditions were noted. However, as noted in the previous section, snow covered portions of the site. The ditch coveying water from the north side of the waste rock site to the pond will need to be repaired. Some of the rip rap has moved downstream in a portion of the ditch toward the pond and will need to be replaced.

7. Other Comments. Describe any changes in the geometry of the Excess Spoil/Refuse Pile structure, instrumentation, average and maximum lifts of materials placed in the pile, elevations of active benches, total and remaining storage capacity of the structure, evidence of fires in the pile and abatement of such fires, volumes of materials placed in the structure during the year, and any other aspect of the structure affecting its stability or function which has occurred during the reporting period.

The pile has a remaining storage capacity of approximately 60,750 tons. The total storage capacity as designed is 334,125. No evidence of fire was noted during the inspection. No material has been placed at the site during this quarter.

Certification Statement



I hereby certify that; I am experienced in the construction of earth and rock fills; I am qualified and authorized in the State of Utah to inspect and certify the condition and appearance of earth and rock fills in accordance with the certified and approved designs for this structure; that the fill structure has been maintained in accordance with approved design and meet or exceed the minimum design requirements under all applicable federal, state and local regulations; and, that inspections and inspection reports are made by myself and include any appearances of instability, structural weakness or other hazardous conditions of the structure affecting stability.

By: Carl W. Winters Mining Engineer
(Full Name and Title)

Signature: Carl W. Winters **Date:** 4-19-00

P.E. Number & State: Utah 157858-2202