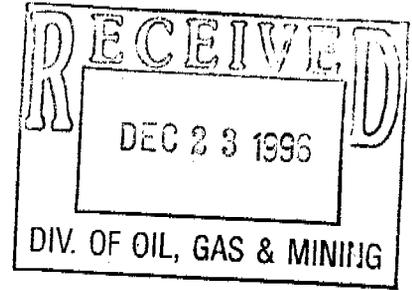


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Coastal
The Energy People



December 18, 1996

Ms. Mary Ann Wright
Associate Director of Mining
Utah Coal Regulatory Program
1594 West North Temple, Suite 1210
Box 145801
Salt Lake City, Utah 84114-5801

Dear Ms. Wright:

ACT/041/002 #6

Enclosed are annual certification reports for Southern Utah Fuel Company's Minesite Sedimentation Pond, Waste Rock Disposal Site and the associated Waste Rock Sedimentation Pond.

These certifications are being submitted prior to SUFCO's Annual Report as required by R645-514.

Sincerely,
SOUTHERN UTAH FUEL COMPANY

Wesley K. Sorensen, P.E.
Technical Services Manager

WKS:kb

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Southern Utah Fuel Company

A SUBSIDIARY OF THE COASTAL CORPORATION
397 SOUTH 800 WEST • SALINA UT 84654 • 801/637-4880

**ANNUAL MINESITE SEDIMENTATION POND
CERTIFICATION -- 1996**

An inspection of Southern Utah Fuel Company's Minesite Sediment Pond was conducted by Wesley K. Sorensen, P.E. on December 12, 1996.

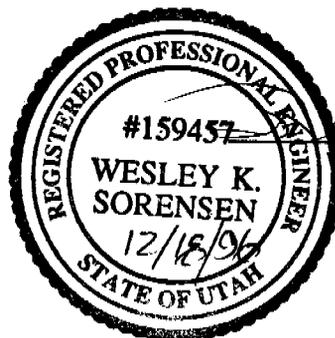
No signs of structural weakness of the dam or surrounding slopes were observed.

The fill slope above the pond has minor erosion gullies in several locations. No signs of instability of the fill slope were noted.

The water in the pond was froze during the inspection at and elevation of 7417.79 ft, which is 0.36 ft below the standpipe spillway elevation. An additional 0.002 acre-ft of storage volume was available in the pond above the current water level. The sediment level in the pond was at less than 7407 ft, which was below the 60% sediment level (7408.9 ft). A total of 1.6 acre-ft of storage volume is available above the 7407 ft level.

A copy of the field notes is attached.

I certify that the above description accurately represents the condition of the Minesite Sediment Pond as observed during my inspection on December 12, 1996.



Wesley K. Sorensen
Wesley K. Sorensen, P.E.
Registration No. 159457
State of Utah

WKS:kb

Attachment

**ANNUAL WASTE ROCK SEDIMENTATION POND
CERTIFICATION -- 1996**

An inspection of Southern Utah Fuel Company's Waste Rock Sediment Pond and associated Decant Impoundment was made on December 12, 1996 by Wesley K. Sorensen, P.E.

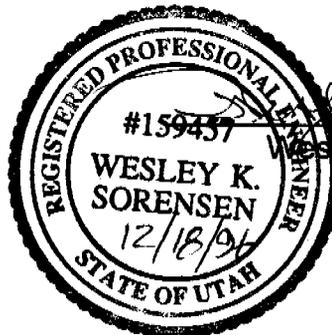
No signs of structural weakness of the sediment pond dam or decant impoundment dam were observed.

The diversion ditches, spillways and decant devices are in as-constructed condition and are functional.

A small amount of water was present in the pond, about 0.1 ft in the south end consisting mostly of ice. The sediment level near the center of the pond was at 7883.7 ft. The 60% sediment level for the pond is at 7885.15 ft. About 0.72 acre-ft of storage volume was available in the pond. No sediment or water was observed in the decant impoundment.

A copy of the field notes of the inspection is attached.

I certify that the above description accurately represents the condition of the Waste Rock Sedimentation Pond and Decant Impoundment observed during the inspection.



Wesley K. Sorensen
Wesley K. Sorensen, P.E.
Registration No. 159457
State of Utah

WKS:kb

Attachment

**ANNUAL WASTE ROCK DISPOSAL SITE
CERTIFICATION -- 1996**

An inspection of Southern Utah Fuel Company's Waste Rock Disposal Site was made by Wesley K. Sorensen, P.E. on December 12, 1996.

The active area pad of the third cell has approximate dimensions of 200 ft x 75 ft. A pad of about 40 ft x 50 ft did not have piles of development waste at the time of the inspection. Underground development waste is dumped from 10 wheel end-dump trucks in piles about 3.5-4 ft high. These piles are leveled with a D-6 Cat dozer or a 988 Cat loader. The resulting lift thickness is 18-24 inches. The dozer/loader and loaded trucks are routed over the pad to compact the lift.

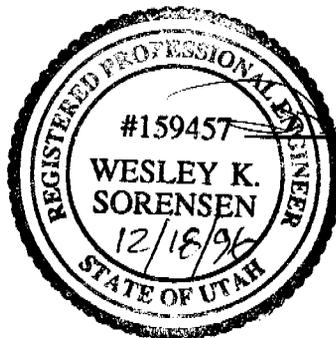
Final and intermediate construction slopes were at or less than the designed 1v:2h with the exception of the intermediate west slope which was slightly over at 30°. Slopes are constructed such that water cannot collect against the toe.

No fires have occurred at the site since it was constructed and none were observed during the inspection.

No significant erosion was observed.

A copy of the field notes is attached.

I certify that the above description accurately represents the conditions observed at the Waste Rock Disposal Site during my inspection on, November 12, 1996.



Wesley K. Sorensen
Wesley K. Sorensen, P.E.
Registration No. 159457
State of Utah

WKS:kb

Attachment

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SOUTHERN UTAH FUEL COMPANY

Minesite Sediment Pond ^{Annual}~~Quarterly~~ Inspection Report

Inspector Wesley K. Sorenson P.E. Date 12/12/96

1. Dam Structural Weakness

A. Cracks or scarps on crest Yes No

None observed

B. Cracks or scarps on slope Yes No

None observed

C. Sloughing or bulging on slope Yes No

None observed

2. Major Erosion Problems Yes No

Minor erosion on slope above pond

3. Surface Movements of Surrounding Slopes Yes No

None observed

4. Visible Sumps or Sinkholes in Slurry Surface Yes No

Ice on surface Pond in winter

5. Clogging

A. Spillway channels and pipes Yes No

None observed

B. Decant System Yes No

Locked and closed. 292 ft wide
right over top weir

C. Diversion ditches Yes No

None observed

6. Seepage (Specify Location, Color and Approx. Volume) Yes No

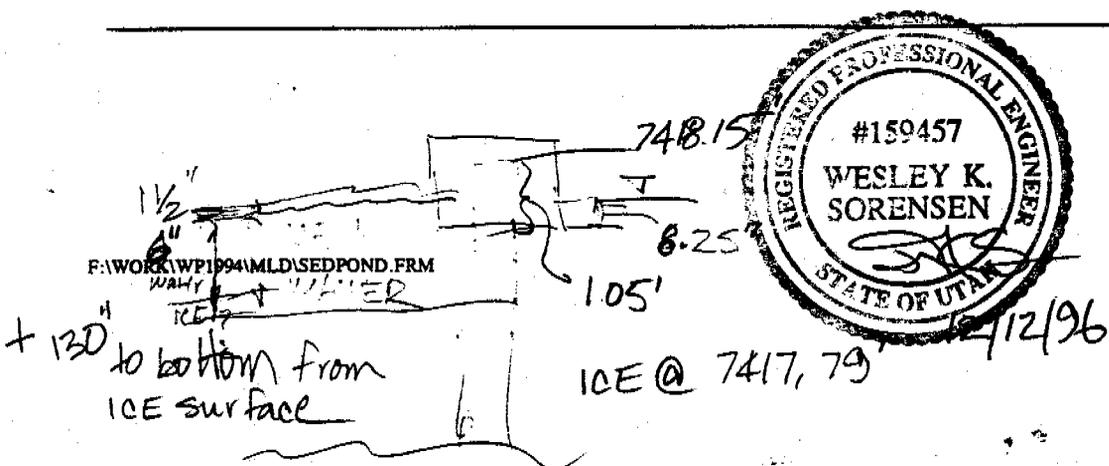
None observed

7. Any appearance of instability, structural weakness, or other hazardous conditions Yes No

8. Weir level Yes No

9. Other Comments

Sun shining. Thawing conditions. Bare slopes
Some snow on top.



SOUTHERN UTAH FUEL COMPANY

Rock Waste Sediment Pond ^{Annual} ~~Quarterly~~ Inspection Report

Inspector Wesley K Sorenson Date 12/12/96

1. Dam Structural Weakness
A. Cracks or scarps on crest Yes No

B. Cracks or scarps on slope Yes No

C. Sloughing or bulging on slope Yes No

2. Major Erosion Problems Yes No

3. Surface Movements of Surrounding Slopes Yes No

4. Visible Sumps or Sinkholes in Slurry Surface Yes No

Pond has 3" snow in bottom
1/2" ice & 1" water in south end about 1/2" ice in middle

5. Clogging
A. Spillway channels and pipes Yes No

None observed

B. Decant System Yes No

Closed & locked.

C. Diversion ditches Yes No

None

6. Seepage (Specify Location, Color and Approx. Volume) Yes No

None observed

7. Any appearance of instability, structural weakness, or other hazardous conditions Yes No

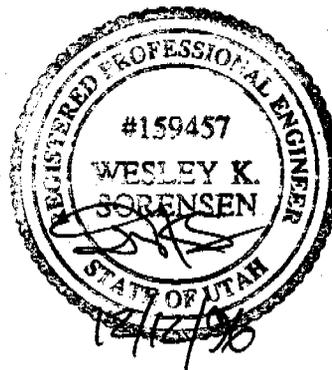
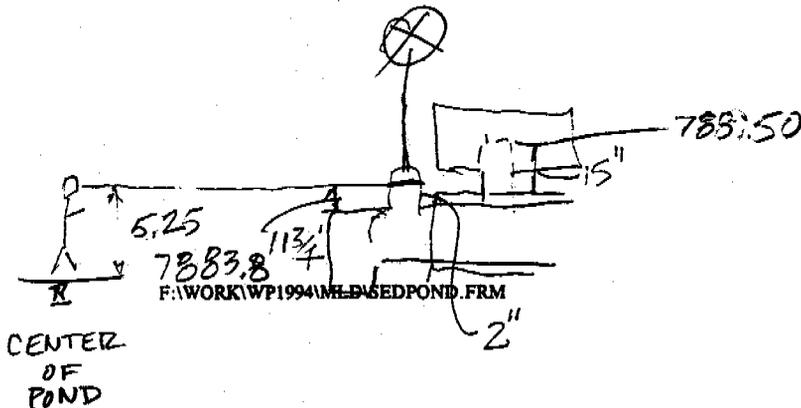
None observed

8. Other Comments

DECANT TANK OKAY STRUT RALLI SCISSOR

NO EROSION

EIK & DECK IN 1999



SOUTHERN UTAH FUEL COMPANY

Coal Refuse Piles ^{Annual} ~~Quarterly~~ Inspection Report

Inspector Wesley K Sorensen P.E. Title Tech Services Manager

Date 12/12/94 Permit # ACT/041/002

1. Foundation Preparation (vegetation, topsoil removal?) Yes No

2. Lift Thickness (inches) 18-24

3. Compaction Yes No

4. Burning (specify extent and location) Yes No
None observed

5. Angle of Slope (degrees) EAST 27° South 27° WEST 30°

6. Seepage (specify location, color, & appr. volume) Yes No
None observed

7. Cracks or Scarps (location and size) Yes No
None observed

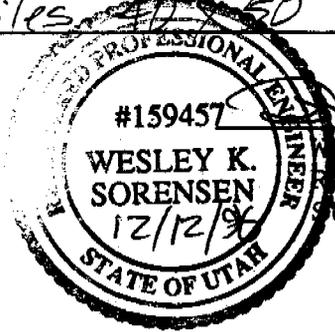
8. Major Erosion Problems (location and extent) Yes No
None observed

9. Water Impounding Against Toe Yes No
None observed

10. Any appearance of instability, structural weakness or other hazardous conditions Yes No

Piles need to be spread & compacted
Active pad w/o piles 40' x 50'

3-4" snow on flat areas w/ open patches.



Wesley K Sorensen
Wesley K. Sorensen, P.E.
Registration No. 159457
State of Utah