



State of Utah

DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

Norman H. Bangarter
Governor
Dee C. Hansen
Executive Director
Dianne R. Nielson, Ph.D.
Division Director

355 West North Temple
3 Triad Center, Suite 350
Salt Lake City, Utah 84199-1002
801-538-5340

INSPECTION REPORT

Partial: Complete: Exploration
 Inspection Date/Time: June 21, 22, 27, 1994/8:00am-3:00pm
 Date of Last Inspection: May 31, 1994

Mine Name: Skyline Mine County: Carbon Permit Number: ACT/007/005
 Permittee and/or Operator's Name: Coastal States Energy/Utah Fuel
 Business Address: P. O. Box 719, Helper, UT 84527
 Type of Mining Activity: Underground XX Surface Prep. Plant Other
 Officials(s): State: Peter Hess/Stephen J. Demczak Company: Keith Zobell
 Federal Official(s): _____ Weather Conditions: Cool/Rainy
 Existing Acres: Permitted-7067.11 Disturbed-62.08 Regraded-Seeded- Bonded-65.38
 Increased/Decreased: Permitted- Disturbed- Regraded- Seeded- Bonded-
 Status: Exploration/ Active/ Inactive/ Temp Cessation/ Bond
 Forfeiture
 Reclamation (Phase I/ Phase II/ Final Bond Release/ Liability Year)

REVIEW OF PERMIT, PERFORMANCE STANDARDS & PERMIT CONDITION REQUIREMENTS

Instructions

- Substantiate the elements on this inspection by checking the appropriate performance standard.
 - For complete inspections provide narrative justification for any elements not fully inspected unless element is not appropriate to the site, in which case check N/A.
 - For partial inspections check only the elements evaluated.
- Document any noncompliance situation by referencing the NOV issued at the appropriate performance standard listed below.
- Reference any narratives written in conjunction with this inspection at the appropriate performance standard listed below.
- Provide a brief status report for all pending enforcement actions, permit conditions, Division Orders, and amendments.

	EVALUATED	N/A	COMMENTS	NOV/ENF
1. PERMITS, CHANGE, TRANSFER, RENEWAL, SALE	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2. SIGNS AND MARKERS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
3. TOPSOIL	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
4. HYDROLOGIC BALANCE:				
a. DIVERSIONS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b. SEDIMENT PONDS AND IMPOUNDMENTS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
c. OTHER SEDIMENT CONTROL MEASURES	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
d. WATER MONITORING	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
e. EFFLUENT LIMITATIONS	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5. EXPLOSIVES	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6. DISPOSAL OF EXCESS SPOIL/FILLS/BENCHES	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7. COAL MINE WASTE/REFUSE PILES/IMPOUNDMENTS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
8. NONCOAL WASTE	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
9. PROTECTION OF FISH, WILDLIFE AND RELATED ENVIRONMENTAL VALUES	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
10. SLIDES AND OTHER DAMAGE	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
11. CONTEMPORANEOUS RECLAMATION	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
12. BACKFILLING AND GRADING	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
13. REVEGETATION	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
14. SUBSIDENCE CONTROL	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
15. CESSATION OF OPERATIONS	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
16. ROADS:				
a. CONSTRUCTION/MAINTENANCE/SURFACING	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b. DRAINAGE CONTROLS	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
17. OTHER TRANSPORTATION FACILITIES	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
18. SUPPORT FACILITIES/UTILITY INSTALLATIONS	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
19. AVS CHECK (4th Quarter-April, May, June) _____ date	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
20. AIR QUALITY PERMIT	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
21. BONDING & INSURANCE	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

INSPECTION REPORT
(Continuation sheet)

Page 2 of 3

PERMIT NUMBER: ACT/007/005

DATE OF INSPECTION: June 21, 22, 27, 1994

(Comments are Numbered to Correspond with Topics Listed Above)

2. Signs & Markers -

Disturbed area perimeter markers were noted throughout the inspection. All markers appeared to be freshly painted in a light blue and were clearly visible. In areas of thick vegetation, extensions had been added to the "T" posts to increase their visibility. Operator identification signs were posted at all significant areas. The required information was indicated.

3. Topsoil -

The site has two topsoil storage piles. The main facilities area pile is located north of the main substation. The necessary sign was posted. This area is well vegetated. There was no sign of erosion or contamination. A series of silt fences is located in a ditch east of this pile. It was indicated that some of these fences might be removed in the near future, as the channel in which they lie has good vegetative cover.

The second pile is located on the northern edge of the storage silos facility area, close to an open stockpile. There seems to be little evidence of coal fines contamination on this pile. It is well vegetated and has the proper sign posted.

4a. Diversions -

Both disturbed area and undisturbed area drainage ditches were inspected. The undisturbed ditches have silted in over the years and are well vegetated with grasses and small Aspen. Flow meters installed in these ditches indicate little or no flow.

Disturbed area drainage ditches which were inspected were free of obstructions and appeared to be well maintained.

4b. Sediment Ponds & Impoundments -

The site has two sediment control ponds. UPDES 001 is located in the #3 Mine portal area pad and treats both mine water and surface runoff. At the time of the inspection, mine water was discharging into the pond. Locations are marked for re-crosectioning/certification purposes on the embankments.

UPDES 002A is located at the loadout area. There was water in the pond from a precipitation event the previous weekend. Sediment markers were evident. The embankments contained several willow bushes which were removed during the inspection.

4d. Water Monitoring -

UPDES Permit #UT-0023540 was reviewed. This permit was effective September 1, 1990 and expires September 30, 1994.

USEPA Discharge Monitoring Reports were reviewed for the months of January through May of 1994. No exceedances were noted.

The first quarter water monitoring report was submitted to the Utah DOGM on April 28, 1994.

PERMIT NUMBER: ACT/007/005 DATE OF INSPECTION: June 21, 22, 27, 1994

(Comments are Numbered to Correspond with Topics Listed Above)

7. Coal Mine Waste/Refuse Piles/Impoundments -

The waste rock storage pile was inspected. Several combustible items were noted as was several scrap roof bolts and a short length of pipe. All items were removed to the non-coal waste pile during the inspection. There was water in the sediment pond. The operator mentioned that an amendment was being prepared for submittal that would establish a third pond (UPDES designation intended) for the treatment of the waste rock facility runoff. Disturbed area boundary markers were visible; one marker was in need of relocation.

8. Non-Coal Waste -

The non-coal waste storage area was inspected.

20. Air Quality Permit -

DAQE-339-94 was reviewed. The permit became effective May 6, 1994 and was issued by the Utah Air Quality Board for the stoker coal loadout for 8,000,000 TPY.

21. Bonding & Insurance

Bonding was reviewed in the amount of 3.18 million dollars for the 65.38 disturbed acres. The current bond became effective May 1, 1992 and expires April 30, 1997.

General liability insurance is provided by the Fidelity & Casualty Co. of New York, Policy # MCD001870. This policy became effective March 15, 1994 and expires March 15, 1996.

Other

1) The second quarter impoundment inspections were conducted on June 16, 1994 for the 001 and 002A ponds.

2) Certified drawings of the sediment ponds and the surface facilities areas were reviewed. The surface facilities drainage map is currently being revised. Completion is anticipated in the near future.

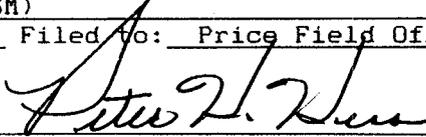
3) The bulk fluid storage facility was inspected.

4) A pile of muck which was located under a conveyor support tower at the loadout was cleaned up during the inspection. It was placed during snow removal activities.

Note: This inspection report does not constitute an affidavit of compliance with the regulatory program of the Division of Oil, Gas and Mining.

Copy of this Report:

Mailed to: Coastal States Energy/Utah Fuel, Keith Zobell
Mailed to: Bernie Freeman (OSM)
Given to: Joe Helfrich (DOGM) Filed to: Price Field Office
Date: July 13, 1994

Inspector's Signature and Number:  #46
Peter H. Hess