

0004



# State of Utah

## INSPECTION REPORT

*John [Signature]*

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

DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

355 West North Temple  
3 Triad Center, Suite 350  
Salt Lake City, Utah 84180-1203  
801-538-5340

Partial: X Complete:      Exploration:       
 Inspection Date & Time: March 23, 1993 / 9:00 - 15:00  
 Date of Last Inspection: February 22 - 23, 1993

Mine Name: SUFCO / Convulsion Canyon County: Sevier Permit Number: ACT/041/002  
 Permittee and/or Operator's Name: Coastal States Energy Co. / Southern Utah Fuel Co.  
 Business Address: v. Mortensen, 175 E. 400 S., Ste 800, SLC, UT 84111 / P.O. Box P, Salina, UT 84654  
 Type of Mining Activity: Underground X Surface      Prep. Plant      Other       
 State Official(s): Wayne H. Western  
 Company Official(s): Mike Davis, Wes Sorenson and Chris Kravits  
 Federal Official(s): None  
 Weather Conditions: Clear Skies, temp 50's-60's, light winds, some snow still on the ground  
 Acreage: Permitted-17308.2 Disturbed-69.71 Regraded-3.5 Seeded-3.5 Bonded-69.71  
 Increased/Decreased: Permitted-7.2 Disturbed-1.91 Regraded-3.0 Seeded-3.0 Bonded-69.71  
 Status: Exploration/ X Active/ Inactive/ Temporary 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 checked="" 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 type="checkbox"/>	<input type="checkbox"/>
4. HYDROLOGIC BALANCE:				
a. DIVERSIONS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input 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 type="checkbox"/>	<input type="checkbox"/>
d. WATER MONITORING	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
e. EFFLUENT LIMITATIONS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
5. EXPLOSIVES	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
6. DISPOSAL OF EXCESS SPOIL/FILLS/BENCHES	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7. COAL MINE WASTE/REFUSE PILES/IMPOUNDMENTS	<input type="checkbox"/>	<input type="checkbox"/>	<input 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 checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b. DRAINAGE CONTROLS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
17. OTHER TRANSPORTATION FACILITIES	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
18. SUPPORT FACILITIES/UTILITY INSTALLATIONS	<input checked="" 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 type="checkbox"/>	<input type="checkbox"/>

# INSPECTION REPORT

(Continuation sheet)

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PERMIT NUMBER: ACT / 041 / 002

DATE OF INSPECTION: March 23, 1993

(Comments are Numbered to Correspond with Topics Listed Above)

1. **PERMITS, CHANGE, TRANSFER, RENEWAL, SALE**

Changes in the permit, disturbed and bonded area were made in conjunction with the permit renewal. The changes mostly involved placing area, that had United States Forest Service special use permits in acreage covered by the mine and reclamation plan.

2. **SIGNS AND MARKERS**

The mine identification sign at the bottom of the dirt road was outside the permit area. The surface facilities map showed the sign on the permit boundary. Mike Davis said that he would move the location of the sign so that it conforms with the surface map.

4. **HYDROLOGIC BALANCE:**

b. **SEDIMENT PONDS AND IMPOUNDMENTS**

The valve on the sediment pond has not been replaced. Last month there was 2 feet of snow on the sediment pond access road. The road is now snow free but the ground is soft and wet due to the snow melt. The Operator stated that repairs would be made as soon as equipment could be moved into the area.

e. **EFFLUENT LIMITS**

The effluent limitations for discharge point 003 have exceeded the 30 days maximum allowable limits. The Division of Water Quality has written the Operator a violation. Discharge from point 002 (sediment pond) is well below the maximum limits.

5. **EXPLOSIVES**

The powder magazine was not locked. I opened the magazine door and saw that there were no explosives. The blasting cap magazine had one lock open, the other was shut. I called the MSHA's Price field office and was informed that magazines do not have to be locked when they are empty and that one closed lock is all that is required. No violations had been observed.

8. **NONCOAL WASTE**

Trash was scattered along the sediment pond access road. Most of the trash had accumulated during the winter and was not visible until recent snow melt. Chris Kravits states that the area would be policed.

Copy of this Report:

Mailed to: Bernie Freeman (OSM)

Given to: Joe Helfrich (DOGM)

Inspector's Signature: *Walter Watson*

#412

Date: April 5, 1993