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# State of Utah

DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

## INSPECTION REPORT

*John 1027*

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Partial: \_\_\_\_\_ Complete: X Exploration \_\_\_\_\_

Inspection Date/Time: February 25, 1993/08:30am-03:00pm

Date of Last Inspection: January 27, 1993

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: Stephen J. Demczak Company: Keith Zobell  
Federal Official(s): \_\_\_\_\_ Weather Conditions: 61" Snow Cover  
Existing Acres: Permitted-7067.11 Disturbed-62.08 Regraded-Seeded- Bonded-62.41  
Increased/Decreased: Permitted- \_\_\_\_\_ Disturbed- \_\_\_\_\_ Regraded- \_\_\_\_\_ Seeded- \_\_\_\_\_ Bonded- \_\_\_\_\_  
Status: Exploration / X 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                      | <u>[XX]</u> | <u>[ ]</u> | <u>[XX]</u> | <u>[ ]</u> |
| 2. SIGNS AND MARKERS   | <u>[XX]</u> | <u>[ ]</u> | <u>[XX]</u> | <u>[ ]</u> |
| 3. TOPSOIL   | <u>[XX]</u> | <u>[ ]</u> | <u>[ ]</u>  | <u>[ ]</u> |
| 4. HYDROLOGIC BALANCE:   |             |            |             |            |
| a. DIVERSIONS  | <u>[XX]</u> | <u>[ ]</u> | <u>[ ]</u>  | <u>[ ]</u> |
| b. SEDIMENT PONDS AND IMPOUNDMENTS                               | <u>[XX]</u> | <u>[ ]</u> | <u>[ ]</u>  | <u>[ ]</u> |
| c. OTHER SEDIMENT CONTROL MEASURES                               | <u>[XX]</u> | <u>[ ]</u> | <u>[ ]</u>  | <u>[ ]</u> |
| d. WATER MONITORING  | <u>[XX]</u> | <u>[ ]</u> | <u>[ ]</u>  | <u>[ ]</u> |
| e. EFFLUENT LIMITATIONS  | <u>[XX]</u> | <u>[ ]</u> | <u>[XX]</u> | <u>[ ]</u> |
| 5. EXPLOSIVES  | <u>[XX]</u> | <u>[ ]</u> | <u>[ ]</u>  | <u>[ ]</u> |
| 6. DISPOSAL OF EXCESS SPOIL/FILLS/BENCHES                        | <u>[XX]</u> | <u>[ ]</u> | <u>[ ]</u>  | <u>[ ]</u> |
| 7. COAL MINE WASTE/REFUSE PILES/IMPOUNDMENTS                     | <u>[XX]</u> | <u>[ ]</u> | <u>[ ]</u>  | <u>[ ]</u> |
| 8. NONCOAL WASTE   | <u>[XX]</u> | <u>[ ]</u> | <u>[ ]</u>  | <u>[ ]</u> |
| 9. PROTECTION OF FISH, WILDLIFE AND RELATED ENVIRONMENTAL VALUES | <u>[XX]</u> | <u>[ ]</u> | <u>[ ]</u>  | <u>[ ]</u> |
| 10. SLIDES AND OTHER DAMAGE                                      | <u>[XX]</u> | <u>[ ]</u> | <u>[ ]</u>  | <u>[ ]</u> |
| 11. CONTEMPORANEOUS RECLAMATION                                  | <u>[XX]</u> | <u>[ ]</u> | <u>[ ]</u>  | <u>[ ]</u> |
| 12. BACKFILLING AND GRADING                                      | <u>[XX]</u> | <u>[ ]</u> | <u>[ ]</u>  | <u>[ ]</u> |
| 13. REVEGETATION   | <u>[XX]</u> | <u>[ ]</u> | <u>[ ]</u>  | <u>[ ]</u> |
| 14. SUBSIDENCE CONTROL   | <u>[XX]</u> | <u>[ ]</u> | <u>[ ]</u>  | <u>[ ]</u> |
| 15. CESSATION OF OPERATIONS                                      | <u>[XX]</u> | <u>[ ]</u> | <u>[ ]</u>  | <u>[ ]</u> |
| 16. ROADS:   |             |            |             |            |
| a. CONSTRUCTION/MAINTENANCE/SURFACING                            | <u>[XX]</u> | <u>[ ]</u> | <u>[ ]</u>  | <u>[ ]</u> |
| b. DRAINAGE CONTROLS   | <u>[XX]</u> | <u>[ ]</u> | <u>[ ]</u>  | <u>[ ]</u> |
| 17. OTHER TRANSPORTATION FACILITIES                              | <u>[XX]</u> | <u>[ ]</u> | <u>[ ]</u>  | <u>[ ]</u> |
| 18. SUPPORT FACILITIES/UTILITY INSTALLATIONS                     | <u>[XX]</u> | <u>[ ]</u> | <u>[ ]</u>  | <u>[ ]</u> |
| 19. AVS CHECK (4th Quarter-April, May, June)                     | <u>[XX]</u> | <u>[ ]</u> | <u>[XX]</u> | <u>[ ]</u> |
| 20. AIR QUALITY PERMIT   | <u>[XX]</u> | <u>[ ]</u> | <u>[ ]</u>  | <u>[ ]</u> |
| 21. BONDING & INSURANCE  | <u>[XX]</u> | <u>[ ]</u> | <u>[ ]</u>  | <u>[ ]</u> |

INSPECTION REPORT  
(Continuation sheet)

Page 2 of 3

PERMIT NUMBER: ACT/007/005 DATE OF INSPECTION: February 25, 1993

(Comments are Numbered to Correspond with Topics Listed Above)

1. Permits -

- a) Division Order 92-C regarding the MRP deficiency must be submitted to the Division by March 19.
- b) Division Order 92-D is presently under review by the Division, this pertains to subsidence and mining.
- c) Division Order 92-E pertains to the Waste Rock Site road diversion and is under Division review.
- d) The 4th quarter sediment pond inspection report was reviewed. The results of the inspection concluded that no environment or structure damage was occurring with the ponds. The report documented that Gob Pit pond was covered with snow.
- e) The Reclamation Agreement was signed by the permittee representative on 2-17-93, but the Division still needs to sign the agreement. The new agreement has increased the bonded area and bonding amount. These new figures are 65.38 acres and \$3,180,000.
- f) The refuse pile was inspected for 4th quarter with no problems reported. The pile is not accessible due to 61" of snow during the inspection.
- g) Insurance has been renewed by Flat Top and expires 12-31-93 and the policy number is MCD001405. No visible problems were noted.

2. Signs and Markers -

Identification signs have been ordered and will be installed at the railroad loadout. These are three public access points and only one presently has an identification sign.

INSPECTION REPORT  
(Continuation sheet)

Page 3 of 3

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4e. Effluent Limitation -

Skyline mine has exceeded their TDS limit in January by 88 mg/l. The maximum allowable limit is 1000 mg/l. Sulfate maximum allowable limit is 500 mg/l and on January 20, 1993 Skyline recorded 700 mg/l. Exceedance letters have been sent to the State Health Department.

19. AVS Check -

An AVS check has been taken at the mine site with no new changes in ownership and control.

GENERAL

The mine site was covered with 61" of snow; therefore, inspecting the diversions, ponds and refuse piles was not possible.

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: March 11, 1993

Inspector's Signature and Number: Stephen J. Demczak #39  
Stephen J. Demczak