



The State of Utah
 Department of
 Natural Resources
 Division of
 Oil, Gas & Mining

ROBERT L. MORGAN
Executive Director

LOWELL P. BRAXTON
Division Director

OLENE S. WALKER
Governor

GAYLE F. McKEACHNIE
Lieutenant Governor

Representatives Present During the Inspection:	
OGM	Steve Demczak Environmental Scientist III
OSM	Henry Austin

Inspection Report

Permit Number:	C0070001
Inspection Type:	COMPLETE
Inspection Date:	Wednesday, February 11, 2004
Start Date/Time:	02/11/2004 10:00:00 AM
End Date/Time:	02/11/2004 2:00:00 PM
Last Inspection:	Monday, January 12, 2004

Inspector: Steve Demczak, Environmental Scientist III
 Weather: Cold, windy, 6 Deg., snow covered 30 inches
 InspectionID Report Number: 174

Accepted by: pgrubaug
 02/23/2004

Permittee: **LODESTAR ENERGY INC**
 Operator: **LODESTAR ENERGY INC**
 Site: **WHITE OAK MINE**
 Address: **HC 35 BOX 370, HELPER UT 84526**
 County: **CARBON**
 Permit Type: **PERMANENT COAL PROGRAM**
 Permit Status: **ACTIVE**

Current Acreages

3,906.00	Total Permitted
151.10	Total Disturbed
	Phase I
	Phase II
	Phase III

Mineral Ownership

- Federal
- State
- County
- Fee
- Other

Types of Operations

- Underground
- Surface
- Loadout
- Processing
- Reprocessing

Report summary and status for pending enforcement actions, permit conditions, Division Orders, and amendments:

Dan Richards, Park Manager and Cody Patton, Park Ranger snowmobiled Henry Austin and I to the White Oak Mine for the inspection.

Henry Ausin and I spoke to Keith Larson, Care Taker of the Alpine School District about not having children go to the White Oak Loadout property. We talked to him about the potential dangers at the loadout.

Inspector's Signature: _____ Date Thursday, February 12, 2004

Steve Demczak, Environmental Scientist III
 Inspector ID Number: 39

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

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REVIEW OF PERMIT, PERFORMANCE STANDARDS PERMIT CONDITION REQUIREMENT

1. *Substantiate the elements on this inspection by checking the appropriate performance standard.*
 - a. *For COMPLETE inspections provide narrative justification for any elements not fully inspected unless element is not appropriate to the site, in which case check Not Applicable.*
 - b. *For PARTIAL inspections check only the elements evaluated.*
2. *Document any noncompliance situation by reference the NOV issued at the appropriate performance standard listed below.*
3. *Reference any narratives written in conjunction with this inspection at the appropriate performance standard listed below.*
4. *Provide a brief status report for all pending enforcement actions, permit conditions, Divison Orders, and amendments.*

	Evaluated	Not Applicable	Comment	Enforcement
1. Permits, Change, Transfer, Renewal, Sale	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2. Signs and Markers	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3. Topsoil	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
4.a Hydrologic Balance: Diversions	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
4.b Hydrologic Balance: Sediment Ponds and Impoundments	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
4.c Hydrologic Balance: Other Sediment Control Measures	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
4.d Hydrologic Balance: Water Monitoring	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
4.e Hydrologic Balance: 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 type="checkbox"/>	<input type="checkbox"/>
6. Disposal of Excess Spoil, Fills, Benches	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" 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 type="checkbox"/>	<input type="checkbox"/>
9. Protection of Fish, Wildlife and Related Environmental Issues	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
10. Slides and Other Damage	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
11. Contemporaneous Reclamation	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
12. Backfilling And Grading	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
13. Revegetation	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
14. Subsidence Control	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
15. Cessation of Operations	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
16.a Roads: Construction, Maintenance, Surfacing	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
16.b Roads: Drainage Controls	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" 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 checked="" type="checkbox"/>	<input type="checkbox"/>
19. AVS Check	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
20. Air Quality Permit	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
21. Bonding and Insurance	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
22. Other	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

1. Permits, Change, Transfer, Renewal, Sale

No permit changes have taken place since the last complete inspection. Ledcor is supposed to resume reclamation at the mine site late spring of this year (2004).

3. Topsoil

The topsoil was covered with snow.

4.a Hydrologic Balance: Diversions

The diversions at the mine site were re-graded prior to Ledcor leaving for the winter. Diversions were snow covered. I issued a Notice of Violation to Lodestar for having undisturbed culvert (C-40-42) inlet buried (covered up) with spoil material. The undisturbed drainage will now flow through the disturbed area.

4.b Hydrologic Balance: Sediment Ponds and Impoundments

Sediment pond at the mine site was inspected with no hazardous conditions noticed.

4.c Hydrologic Balance: Other Sediment Control Measures

Ledcor placed several strawbales prior to leaving for the winter.

4.d Hydrologic Balance: Water Monitoring

No water monitoring has been given to the Division for third quarter of 2003.

4.e Hydrologic Balance: Effluent Limitations

No monitoring of effluent limits were given to the Division for third quarter of 2003.

6. Disposal of Excess Spoil, Fills, Benches

Spoil material will continue to be used for reclamation of the highwall in the late spring by Ledcor.

7. Coal Mine Waste, Refuse Piles, Impoundments

No refuse material is located on mine site.

10. Slides and Other Damage

No slides or other damage was noticed during the inspection.

12. Backfilling And Grading

Backfilling and grading at the mine site will continue in the spring. It is also planned that the loadout will be reclaimed in the spring. Office of Surface Mining (OSM) will be issuing a Cessation Order to the permittee leaving highwall.

13. Revegetation

Revegetation is planned for late spring or summer of 2004.

15. Cessation of Operations

The mine site and loadout is in the process of reclamation. Reclamation is scheduled to restart in the spring.

16.b Roads: Drainage Controls

Road drainage is covered with snow.

18. Support Facilities, Utility Installations

There are several areas of potential danger to the public. Buildings, conveyor structure, and steep ground elevation changes could impose a danger; if the public would enter the property (loadout area). The Office of Surface Mining will be issuing a Cessation Order to the permittee for not reclaiming the loadout and following the Mining and Reclamation Plan. The Division had issued a Cessation Order concerning potential harm to the public in 2003 for this area.