



State of Utah
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

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INSPECTION REPORT

Partial XXX Complete \_\_\_ Exploration \_\_\_
Inspection Date: 02/28/2002 / Time: 10:30 to 3pm
Date of Last Inspection: 01/23/2002

Mine Name: Bear Canyon Mine County: Emery Permit Number: C/015/025
Permittee and/or Operator's Name: Co-Op Mining Company
Business Address: P.O. Box 1245, Huntington, Utah 84528
Company Official(s): Mark Reynolds
State Official(s): Mike Sufлита Federal Official(s): None
Weather Conditions: Clear, Sunny, Cool about 35 degrees
Type of Mining Activity: Underground XXX Surface \_\_\_ Prep Plant \_\_\_ Other \_\_\_
Existing Acreage: Permitted 3336.18 Disturbed 36.4 Regraded \_\_\_ Seeded \_\_\_
Status: Active XXX

REVIEW OF PERMIT, PERFORMANCE STANDARDS & PERMIT CONDITION REQUIREMENTS

- 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 N/A.
b. For partial inspections check only the elements evaluated.
2. Document any noncompliance situation by referencing 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, Division Orders, and amendments.

Table with 5 columns: EVALUATED, N/A, COMMENTS, NOV/ENF. Rows 1-21 list various permit conditions and their evaluation status.

**INSPECTION REPORT**  
(Continuation Sheet)

PERMIT NUMBER: C/015/025

DATE OF INSPECTION: 02/28/2002

(COMMENTS ARE NUMBERED TO CORRESPOND WITH TOPICS LISTED ABOVE)

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

The Operator will be submitting two amendments. One is to modify their Air Quality Permit to accommodate the increase in coal production from 1.1 to 1.95 million tons per year. The second is to change the mine plan to reflect their acquisition of the Wild Horse Ridge, Blind Canyon seam lease. The lease has been approved.

A modification to the permit will be required when As-Built drawings are received. The approved MRP, Appendix 7K, Figure 7K-1, on page 7K-12 shows a conveyor system completely enclosed by sheet metal. It is, of course, impossible to gain access for cleaning and maintenance if the conveyor is completely enclosed. After discussion with the Operator, Division Hydrologists, and Management, it was agreed to enclose all the conveyor, except the vertical side on which the access walk is located. This is expected to prevent wind from blowing coal fines from the conveyor into the stream below. If wind-blown coal fines are found to still be a problem, the Operator has agreed to install openable sides along the access walk.

**2. SIGNS AND MARKERS**

Signs leading to the mine are in place as are the blasting warning signs. Disturbed area boundary markers are installed in the new Wild Horse Ridge addition area.

**3. TOPSOIL**

The topsoil pile in the right fork of Bear Canyon has had topsoil dumped into the drainage ditch below the pile on the lower end. The Operator agreed to clean it out immediately.

**4A. HYDROLOGIC BALANCE: DIVERSIONS**

All drainage ditches and culverts were clear. The Tank Seam road was not inspected for lack of time and the fact that reclamation on the road will begin next month.

**4B. HYDROLOGIC BALANCE: SEDIMENT PONDS AND IMPOUNDMENTS**

Cleaning of sediment pond A has begun with it being about 75 % cleaned out. The material is being thawed out on the main area near the coal piles. The material is then blended back into the coal product.

Pond B has ice and water in it. There is some accumulation of coal fines, but not enough to require cleanout.

Pond C is dry with no sediment accumulation in it.

The SPCC impoundment around the three fuel storage tanks below the warehouse pad has been cleaned out and the berm rebuilt. The volume behind the tanks has been enlarged and this is to be continued and a concrete wall constructed behind the tanks. This area drains into sed pond A.

INSPECTION REPORT  
(Continuation Sheet)

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17. OTHER TRANSPORTATION FACILITIES

Many of the construction workers have been moved underground to install stoppings and seals for air handling. They are also installing the ventilation fan. The expectation is to start reclamation of the Tank Seam road next week.

Utah Power & Light has installed poles and power transmission lines up the Bear Canyon right fork canyon. The concrete foundation will be placed next week. It's located directly above the top of the conveyor belt at the top of the canyon.

The mid-canyon coal silo has been fully constructed, as has the conveyor that feeds it.

At the end of March, they expect to cut into the coal seam and then pull out. This will enable them to finish construction at the top of the canyon and be ready to mine coal.

The three tower supports in the tipple area are installed, as is the conveyor system between those towers. It's expected the two towers between the beginning of the belt and the coal yard can be installed, one from above and one from below. This will be done using a backhoe from the top and the crane from below.

Inspector's Signature: \_\_\_\_\_

*Michael Suflita*  
Michael J. Suflita #40

Date: March 8, 2002

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

cc: James Fulton, OSM  
Wendell Owen, Co-Op Mining  
Price Field office  
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