



COLORADO DIVISION OF MINERALS AND GEOLOGY MINERALS PROGRAM INSPECTION REPORT

PHONE: (303) 866-3567

The Division of Minerals and Geology has conducted an inspection of the mining operation noted below. This report documents observations concerning compliance of the mining operation with the permit and the regulations of the Mined Land Reclamation Board. The report notes 1) Areas of successful compliance; 2) Problems and suggested corrective actions and/or 3) Possible violations to be considered for possible enforcement action by the Mined Land Reclamation Board. **OPERATORS SHOULD READ THIS REPORT CAREFULLY BECAUSE IT MAY REQUIRE CORRECTIVE ACTION AND/OR RESPONSES TO THE DIVISION IN ORDER TO AVOID CONSIDERATION OF POSSIBLE ENFORCEMENT ACTION BY THE MINED LAND RECLAMATION BOARD.**

MINE NAME: Mid Continent LST OPERATOR: Pitkin Iron Corporation
COUNTY: Garfield MINERAL: Limestone TYPE OF OPERATION: 112c
INSPECTOR(S): Russ Means / Carl Mount
MINE ID # OR PROSPECTING ID #: M-1982-121
INSPECTION DATE: 6/17/03 DATE OF COMPLAINT: N/A
INSPECTOR'S INITIALS: GRM TIME OF DAY (MILITARY): 1000
INSPECTION TYPE CODE⁽¹⁾: MI POST INSP. CONTACTS⁽²⁾: NO
JOINT INSP. AGENCY CODE⁽²⁾: NO REASON FOR INSP. CODE⁽³⁾: IE
WEATHER CODE⁽⁴⁾: CR BOND CALCULATION TYPE⁽⁵⁾: NN
OP. REP. PRESENT: Diane Delaney

1. **INSPECTION TYPE CODE** - [CL-IN: IL=Illegal Operation, MI=Monitoring, MP=Mineral Prospect, SI=Surety-related, PR=Pre-operation]
2. **POST INSPECTION CONTACTS AND JOINT INSPECTION AGENCY CODE** - [CL-AG: NO=None, BL=BLM, CH=Colo. Dept. Health; CL=Land Board, CT=Citizen; CW=Wildlife, FS=Forest Service, HW=Hwy. Dept., LG=Local Government, SE=State Engr.]
3. **REASON FOR INSPECTION CODE** - [CL-RS: AG=Other Agency Request, CT=Citizen Complaint, IE=Normal I&E Program, HP=High Priority, PY=Priority]
4. **WEATHER CODE** - [CL-WE: CL=Cloudy, CR=Clear, IN=Inclement - prevented inspection, RN=Raining, SN=Snowing, WD=Windy]
5. **BOND CALCULATION TYPE** - [BC=Complete Bond, BP=Partial Bond, NN=None]

This list identifies the environmental and permit parameters inspected and gives a categorical evaluation of each. **IF PB OR PV IS INDICATED, YOU SHOULD READ THE FOLLOWING PAGES CAREFULLY IN ORDER TO ASSURE COMPLIANCE WITH THE TERMS OF YOUR PERMIT AND APPLICABLE RULES AND REGULATIONS.** If PV is indicated, you will be notified under separate cover when the Mined Land reclamation Board will consider possible enforcement action.

GENERAL INSPECTION TOPICS

(AR) RECORDS..... Y (FN) FINANCIAL WARRANTY..... N (RD) ROADS..... Y
(HB) HYDROLOGIC BALANCE..... Y (BG) BACKFILL & GRADING..... NA (EX) EXPLOSIVES..... NA
(PW) PROCESSING WASTE/TAILING..... NA (SF) PROCESSING FACILITIES..... NA (TS) TOPSOIL..... Y
(MP) GENL MINE PLAN COMPLIANCE... Y (FW) FISH & WILDLIFE..... Y (RV) REVEGETATION..... NA
(SM) SIGNS AND MARKERS..... Y (SP) STORM WATER MGT PLAN... Y (SB) COMPLETE INSP..... Y
(ES) OVERBURDEN/DEV. WASTE..... Y (SC) EROSION/SEDIMENTATION.. Y (RS) RECL PLAN/COMP... NA
(AT) ACID OR TOXIC MATERIALS..... NA (OD) OFF-SITE DAMAGE..... Y (ST) STIPULATIONS..... NA

Y = Inspected and Found in Compliance PV = Inspected and Possible Violations Noted PB = Inspected and Problems Noted
N = Not Inspected NA = Not Applicable

ORIGINAL - PUBLIC FILE

MINE ID # OR PROSPECTING ID # M-1982-121
INSPECTION DATE 6/17/03

INSPECTOR'S INITIALS GRM

OBSERVATIONS

This inspection was performed as part of the normal monitoring program established by the Colorado Division of Minerals and Geology. The Mid Continent LST Quarry is a 112c permitted site with a maximum allowable disturbance of 32.8 acres. Diane Delaney, the operator's representative was present for the inspection.

The mine identification sign and affected area boundary markers are in place and in compliance with Rule 3.1.12. The Mine sign is located at the main entrance. A locked gate controls access to the site. Permit boundary markers were not observed directly. The Mining Map elevations and haul roads however clearly show that the site is within the approved boundaries. The operator stated that the boundaries were re-staked within the last few years.

The Mid Continent Quarry has had little activity since the last inspection in 1999. Some limestone fines have been removed from stockpiles for a specific mine capping project in Leadville. Otherwise, no major mining has been accomplished. The limited activity still is considered active mining by definition. No mining equipment or structures were noted at the mine site. A scale is the only man made feature and it is located at the main entrance below.

Noxious and/or problematic weed infestation was observed within the affected area. The infestation, if not controlled, will most likely hinder and/or delay successful reclamation of this site and contribute to off-site spreading and establishment of these weeds. Dalmatian Toadflax, hounds tongue, and thistle were observed on site. These infestations are relatively light and with proper control will not become a major issue that requires submission of a technical revision of a weed control plan in the future. Please supply this Office with documentation that the weeds have been addressed. A copy of this report will be sent to the appropriate weed control authority for this area.

Volunteer vegetation has begun to invade cut banks, roads and other lightly disturbed areas. Slender wheat grass and rice grass were observed to be doing very well. Topsoil for this site is minimal and stockpiled in small areas along the west side of both bench areas. These stockpiles are well vegetated and show now signs of loss or erosion.

Storm water control efforts appear to be working well. A major drainage has been redirected by use of culverts and bar ditches to minimize impact on the site. The nature of the materials being mined help reduce erosional effects and only small riling and cuts were noted and these were predominately in the haul roads. Small berms have been constructed to contain run-off. Evidence of containment was noted on the lower bench in particular.

Some minor sloughing of material was noted on the mine benches. The materials appear to be have come from mining activities and not instability.

Overall the site is clean of debris and appears to be complying with the approved permit conditions.

The operator has had ongoing litigation with the Bureau of Land Management concerning mining rights and sales of materials from this site. The litigation puts the entire permit in a state of limbo that the Division cannot correct until such time as a definitive answer to these issues is reached. The Division records show documentation on this issue back in the mid 1990 s, but nothing on the current status of the litigation or efforts towards resolution of the matter. **Staff is requesting written documentation of an update concerning the issues from both the operator and BLM.** The Division cannot accurately assess current reclamation costs or address other issues until this is resolved.

MINE ID # OR PROSPECTING ID # M-1982-121
INSPECTION DATE 6/17/03

INSPECTOR'S INITIALS GRM

Responses to this inspection report should be directed to Russ Means at the Division of Minerals and Geology, Grand Junction Field Office, 101 South 3rd Street, Room 301, Grand Junction, Colorado 81501, phone no. 970-241-1117.

I & E Contact Address

NAME Diane Delaney
OPERATOR Mid- Continent Resources, Inc.
STREET P.O. Box 2115
CITY/STATE/ZIP Glenwood Springs, CO 81602

cc:

- ☐ CE
- ☒ BLM: Glenwood Springs
- ☐ FS
- ☐ HW
- ☐ HMWMD (CH)
- ☐ SE
- ☐ WQCD (CH)
- ☒ Garfield County Weed Control

MINE ID # OR PROSPECTING ID # M-1982-121
INSPECTION DATE 6/17/03

INSPECTOR'S INITIALS GRM

The following problems (PB) and/or possible violations (PV) (and suggested corrective actions) were identified during this inspection. The problems should be corrected by the dates given, or they will become possible violations. The possible violations should be corrected by the dates given to reduce their severity when considered by the Mined Land Reclamation Board. The inspector noted on the previous page should be notified of all corrective actions taken.

PROBLEMS/POSSIBLE VIOLATIONS
AND
CORRECTIVE ACTIONS

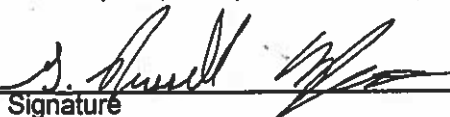
	<u>CORRECTION</u> <u>DATE</u> ____/____/____
1. <u>No problems noted.</u>	

<u>Request for BLM Litigation Update Documentation by 8/1/03.</u>	
<u>Noxious Weed Treatment Documentation or Plan 8/1/03.</u>	

2. _____	____/____/____

3. _____	____/____/____

I, G. Russell Means, hereby certify that on June 18, 2003, I deposited a true and complete copy of this foregoing inspection report in the United States Mail, first class postage paid, to the operator of record for this site at the address indicated, and to those others within the body of this report who have been designated to receive copies (DMG personnel excepted).


Signature