

COLORADO Division of Reclamation, Mining and Safety Department of Natural Resources

MINERALS PROGRAM INSPECTION REPORT PHONE: (303) 866-3567

The Division of Reclamation, Mining and Safety has conducted an inspection of the mining operation noted below. This report documents observations concerning compliance with the terms of the permit and applicable rules and regulations of the Mined Land Reclamation Board.

MINE NAME:		MINE/PROSPECTING ID#:	MINERAL:	COUNTY:
Rudibaugh Pit		M-1995-057	Sand and gravel	Gunnison
INSPECTION TYPE:		INSPECTOR(S):	INSP. DATE:	INSP. TIME:
Monitoring		Dustin M. Czapla	June 13, 2017	11:30
OPERATOR:		OPERATOR REPRESENTATIVE:	TYPE OF OPERA	ΓION:
Deb Rudibaugh		Deb Rudibaugh	110c - Construction Limited Impact	
REASON FOR INSPECTION:				
REASON FOR INSPECTION:		BOND CALCULATION TYPE:	BOND AMOUNT:	
REASON FOR INSPECTION: Normal I&E Program		BOND CALCULATION TYPE: Complete Bond	BOND AMOUNT: \$11,574.00	
				NCY:
Normal I&E Program		Complete Bond	\$11,574.00	NCY:
Normal I&E Program DATE OF COMPLAINT:	INSPE	Complete Bond POST INSP. CONTACTS:	\$11,574.00 JOINT INSP. AGE	

The following inspection topics were identified as having Problems or Possible Violations. OPERATORS SHOULD READ THE FOLLOWING PAGES CAREFULLY IN ORDER TO ASSURE COMPLIANCE WITH THE TERMS OF THE PERMIT AND APPLICABLE RULES AND REGULATIONS. If a Possible Violation is indicated, you will be notified under separate cover as to when the Mined Land Reclamation Board will consider possible enforcement action.

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1. **INSPECTION TOPIC:** Trash on site

PROBLEM/POSSIBLE VIOLATION: Problem: Trash and refuse was noticed on the site. The south portion of the permit area is being used as a junkyard. Approximately fifty junk vehicles/equipment and various refuse are stored in this area. This is a problem at this time for failure to dispose of refuse in a manner that controls unsightliness or deleterious effects of such refuse pursuant to C.R.S. 34-32.5-116(4)(e).

CORRECTIVE ACTIONS: The operator shall submit a written notice to the Division with photo documentation, that the trash and junck vehicles have been removed from the site by the corrective action date, or alternatively, post additional financial warranty in an amount sufficient to cover removal costs.

CORRECTIVE ACTION DUE DATE: 8/18/17

2. INSPECTION TOPIC: Financial Warranty

PROBLEM/POSSIBLE VIOLATION: Problem: The financial warranty is not adequate to reclaim the site in accordance with the approved reclamation plan. This is a failure to maintain the proper financial warranty amount to complete reclamation of the affected lands pursuant to C.R.S. 34-32.5-117(4)(b) of the Act. The south portion of the permit area is being used as a junkyard. Approximately fifty junk vehicles/equipment and various refuse are stored in this area. The existing financial warranty is not adequate to cover removal costs.

CORRECTIVE ACTIONS: The operator shall submit adequate financial warranty, as determined by the Division. The Division will be sending a separate surety increase notice to the operator regarding the increase of the financial warranty. The operator will have 60 days from the date on the surety increase notice to post the additional financial warranty.

CORRECTIVE ACTION DUE DATE: 8/18/17

3. INSPECTION TOPIC: Signs & Markers

PROBLEM/POSSIBLE VIOLATION: Problem: The mine identification sign posted at the entrance to the site is dilapidated and the required information is not legible. This is a problem for failure to post a mine identification sign as required by Section 3.1.12(1) of the rule.

CORRECTIVE ACTIONS: The operator shall, at the entrance of the mine site, post a sign which shall be clearly visible from the access road with the following: the name of the operator, a statement that a reclamation permit for the operation has been issued by the Colorado Mined Land Reclamation Board; and the permit number. The operator shall submit photo documentation that a proper sign has been posted by the corrective action date.

CORRECTIVE ACTION DUE DATE: 8/18/17

OBSERVATIONS

This inspection was conducted as part of the Division of Reclamation, Mining and Safety's (Division) normal monitoring program. Deb Rudibaugh, the permittee, was present during this inspection. The site is currently operated by a third party, Arnie's Excavating. Arnie McQueary was present during the inspection. Photographs are included with this report in order to illustrate some of the conditions observed.

The Rudibaugh Pit is located approximately five miles north of Parlin and accessed from CR 76. The site is a 110c operation that includes a total of 9.9 permitted acres. The Division currently holds a financial warranty amount of \$11,574.00 for this site. The Division has reviewed the reclamation costs, in order to ensure the financial warranty reflects the actual current cost of fulfilling the requirements of the Reclamation Plan, and determined that the current financial warranty amount is inadequate. Roughly one acre in the southeast part of the permit area is being used as a junkyard. Approximately 50 junk vehicles/equipment and various other refuse are stored in this area. This has been a recurring problem at this site according to past inspection reports. The operator must remove the junk vehicles and refuse from the site, or alternatively, post sufficient financial warranty to cover the costs of removal. The Operator will be notified under separate cover of a financial warranty increase.

A mine identification sign was posted at the entrance to the site, but it is dilapidated and some of the required information is illegible. The Operator must repair or replace the sign.

The affected area was marked by corner posts.

An earthen berm is constructed around the west side of the pit that controls stormwater runoff from the pit. The slope on the east side of the pit is graded to approximately 3H:1V and appears stable. Excavation is occurring in the north and central parts of the pit. There was no water observed in the pit. Slopes around the excavation are at an angle of repose, approximately 1H:1V. There was no fuel stored on site. A conveyor and screen were located in the central pit area.

No other problems or violations were noted during this inspection.

Responses to this inspection report should be directed to Dustin Czapla at the Division of Reclamation, Mining and Safety, Grand Junction Field Office, 101 South 3rd Street, Room 301, Grand Junction, Colorado 81501, phone number (970) 243-6299.

PERMIT #: M-1995-057 INSPECTOR'S INITIALS: DMC INSPECTION DATE: June 13, 2017













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GENERAL INSPECTION TOPICS

The following list identifies the environmental and permit parameters inspected and gives a categorical evaluation of each

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

Y = Inspected and found in compliance / N = Not inspected / NA = Not applicable to this operation / PB = Problem cited / PV = Possible violation cited

Inspection Contact Address

Deb Rudibaugh 5291 CR 76 Parlin, CO 81239