


**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: Cadgene Pit	MINE/PROSPECTING ID#: M-1983-158	MINERAL: Sand and gravel	COUNTY: Montrose
INSPECTION TYPE: Monitoring	INSPECTOR(S): Dustin M. Czapla	INSP. DATE: February 24, 2017	INSP. TIME: 11:00
OPERATOR: M J Cadgene	OPERATOR REPRESENTATIVE: None	TYPE OF OPERATION: 110c - Construction Limited Impact	

REASON FOR INSPECTION: Normal I&E Program	BOND CALCULATION TYPE: Partial Bond	BOND AMOUNT: \$21,300.00
DATE OF COMPLAINT: NA	POST INSP. CONTACTS: None	JOINT INSP. AGENCY: None
WEATHER: Snowing	INSPECTOR'S SIGNATURE: 	SIGNATURE DATE: March 1, 2017

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.

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.

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: 5/01/17

OBSERVATIONS

This inspection was conducted as part of the Division of Reclamation, Mining and Safety's (Division) normal monitoring program. A representative for the operator was not present. Photographs are included with this report in order to illustrate some of the conditions observed.

The Cadgene Pit is located approximately two miles northwest of Redvale and accessed through a private drive off of 3500 Road. The site is a 110c operation that includes a total of 9.0 permitted acres. The Division currently holds a financial warranty amount of \$21,300.00 for this site. The required financial warranty amount was last updated by the Division in 2010. 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 insufficient. The Operator will be notified under separate cover of a financial warranty increase.

A mine identification sign was noted at the property entrance at 3500 Road. This sign includes the permit number, but not the name of the operation. Another sign was located on the ground near the permit area entrance that includes all the necessary information. This sign should be reposted.

The mining disturbance appears to be contained within the original permit footprint. There was no evidence of any new excavation noted. Several materials stockpiles are located within the pit floor. There was no equipment located on site. There is one fuel tank on site located in a lined and bermed containment.

A stormwater berm is in place around the site. No problems related to stormwater containment or erosion were noted.

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.

PHOTOGRAPHS





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

M J Cadgene
P.O. Box 10
Redvale, CO 81431