


**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: Rowe Gravel	MINE/PROSPECTING ID#: M-1999-038	MINERAL: Sand and gravel	COUNTY: La Plata
INSPECTION TYPE: Monitoring	INSPECTOR(S): Lucas J. West	INSP. DATE: September 14, 2016	INSP. TIME: 14:45
OPERATOR: Rowe Gravel	OPERATOR REPRESENTATIVE: Brad Rowe	TYPE OF OPERATION: 110c - Construction Limited Impact	

REASON FOR INSPECTION: Normal I&E Program	BOND CALCULATION TYPE: Complete Bond	BOND AMOUNT: \$6,686.00
DATE OF COMPLAINT: NA	POST INSP. CONTACTS: None	JOINT INSP. AGENCY: None
WEATHER: Clear	INSPECTOR'S SIGNATURE: 	SIGNATURE DATE: September 27, 2016

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: other

PROBLEM/POSSIBLE VIOLATION: Problem: Rule 1.13.5 states, if an Operator temporarily ceases production of the mining operation for one hundred eighty (180) days or more, the Operator must file a Notice of Temporary Cessation in writing to the Office.

CORRECTIVE ACTIONS: The Division recommends the Operator file for Temporary Cessation. Also enclosed with this report is the application for Temporary Cessation. The operator shall provide proof of activity or complete the enclosed form and submit it to the Division by the corrective action Date.

CORRECTIVE ACTION DUE DATE: 11/28/16

OBSERVATIONS

This inspection was conducted as part of the normal monitoring program established by the Colorado Division of Reclamation, Mining and Safety. The Rowe Pit is an active 110(c) permit located in La Plata County. The site consists of 9.00 permitted acres located just off County Road 100 west of Marvel, CO at approximately 6630 Feet in elevation. The Division currently holds \$6,686.00 in financial warranty for the site. The financial warranty has been recalculated and found to be sufficient to achieve reclamation of the site in accordance with the approved reclamation plan. The Four Photos accompany this report to illustrate current site conditions.

The site was not active during the inspection and clearly has not been active for some time. On site discussions with the operator indicate that a date of activation is unclear. Rule 1.13.5 states, if an Operator temporarily ceases production of the mining operation for one hundred eighty (180) days or more, the Operator must file a Notice of Temporary Cessation in writing to the Office. The operator shall provide proof of activity, file written notice of entering final reclamation, or complete the enclosed form to apply for a status change to Temporary Cessation. Documentation demonstrating compliance must be received by the Division's Denver Office within **60 days** of the date of this letter, no later than **Monday November 28, 2016**.

The active mining area consists of a small hole located within the permitted area. The total area of disturbance is approximately 1 acre. The active highwall is approximately 300 linear feet, averaging approximately 15-20 feet tall and appears to be stable and in good condition as seen in photos One and Two. The only equipment observed on site was a screen shown in Photo Three and two small conveyors, shown in Photo Four. The pit floor is well vegetated with volunteer species and very few state listed noxious weeds were noted on site. The pit floor appears to be stable and in good condition. Evidence of chemical treatment of select weeds was observed, and discussions with the operator indicate that weed management is ongoing.

No stockpiles of materials were noted on site, a very small overburden stockpile was observed. The topsoil stockpile was observed and appeared to be in good condition. The site exhibits positive drainage and no erosional features were noted on site. The overall footprint of the site was in good condition and free from trash and debris. The operator is reminded that the corrective actions listed on pages one and two of this report need to be completed no later than Monday November 28, 2016.

All responses to this report should be directed to Lucas West at the Colorado Division of Reclamation, Mining and Safety at 1313 Sherman Street, Room 215, Denver, CO 80203, by email at lucas.west@state.co.us or by phone at (970)-243-6368.

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----- <u>PB</u>	(RD) ROADS----- <u>Y</u>
(HB) HYDROLOGIC BALANCE----- <u>N</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>Y</u>
(MP) GENL MINE PLAN COMPLIANCE- <u>Y</u>	(FW) FISH & WILDLIFE----- <u>N</u>	(RV) REVEGETATION---- <u>N</u>
(SM) SIGNS AND MARKERS----- <u>Y</u>	(SP) STORM WATER MGT PLAN---- <u>N</u>	(CI) COMPLETE INSP---- <u>Y</u>
(ES) OVERBURDEN/DEV. WASTE----- <u>N</u>	(SC) EROSION/SEDIMENTATION--- <u>Y</u>	(RS) RECL PLAN/COMP-- <u>N</u>
(AT) ACID OR TOXIC MATERIALS----- <u>N</u>	(OD) OFF-SITE DAMAGE----- <u>Y</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

Brad Rowe
Rowe Gravel
9134 CR 100
Hesperus, CO 81326

Enclosure: Temporary Cessation Notice

CC: Russ Means, Senior Environmental Protection Specialist



COLORADO DIVISION OF RECLAMATION, MINING AND SAFETY

1313 Sherman Street, Room 215, Denver, Colorado 80203 Phone (303) 866-3567

TEMPORARY CESSATION NOTICE

(mining activities temporarily cease for more than a one-year period)

Today's date: _____

Permit number: M- _____ Site name: _____

County: _____ TC number: _____ (DRMS use only)

Permittee making request: _____

Operator (if other than permittee): _____

Date the initial five-year period of Temporary Cessation begins: _____

Reason mining activities (materials extraction, processing, hauling) have ceased:

Description of plan to resume operations:

Description of plan to meet performance standards of Rule 3.1 during temporary cessation (reclamation, weed control, monitoring, signs, markers, etc.):

Number of affected acres: _____

Amount of financial warranty (bond) on deposit with the state: \$ _____

Required fees for Temporary Cessation by permit type (please mark the correct fee and submit it with this request for Temporary Cessation):

<u>Permit type</u>	<u>Required TR fee</u>	<u>Submitted</u> (mark only one)
Construction Materials	\$144	<input type="checkbox"/>
Hard Rock/ Metal Mining	\$115	<input type="checkbox"/>

The above-referenced permit has entered Temporary Cessation. This site has reserves remaining to be mined.

Operator's signature: _____

Please note:

1. While in Temporary Cessation, the operator must continue to comply with the Rules and Act, including maintaining the site, and must continue to file an annual report and annual fee.