




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: Norwood Pit	MINE/PROSPECTING ID#: M-1981-154	MINERAL: Sand and gravel	COUNTY: San Miguel
INSPECTION TYPE: Monitoring	INSPECTOR(S): Lucas J. West	INSP. DATE: October 23, 2018	INSP. TIME: 13:30
OPERATOR: San Miguel County	OPERATOR REPRESENTATIVE: Ryan Righetti, Alan Hatfield	TYPE OF OPERATION: 112c - Construction Regular Operation	
REASON FOR INSPECTION: Normal I&E Program	BOND CALCULATION TYPE: None	BOND AMOUNT: \$0.00	
DATE OF COMPLAINT: NA	POST INSP. CONTACTS: None	JOINT INSP. AGENCY: None	
WEATHER: Raining	INSPECTOR'S SIGNATURE: 	SIGNATURE DATE: December 11, 2018	

GENERAL INSPECTION TOPICS

This list identifies the environmental and permit parameters inspected and gives a categorical evaluation of each. No problems or possible violations were noted during the inspection. The mine operation was found to be in full compliance with Mineral Rules and Regulations of the Colorado Mined Land Reclamation Board for the Extraction of Construction Materials and/or for Hard Rock, Metal and Designated Mining Operations. Any person engaged in any mining operation shall notify the office of any failure or imminent failure, as soon as reasonably practicable after such person has knowledge of such condition or of any impoundment, embankment, or slope that poses a reasonable potential for danger to any persons or property or to the environment; or any environmental protection facility designed to contain or control chemicals or waste which are acid or toxic-forming, as identified in the permit.

(AR) RECORDS----- <u>Y</u>	(FN) FINANCIAL WARRANTY----- <u>N</u>	(RD) ROADS----- <u>N</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>Y</u>	(TS) TOPSOIL----- <u>N</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>	(RS) RECL PLAN/COMP-- <u>N</u>
(ES) OVERBURDEN/DEV. WASTE----- <u>N</u>	(SC) EROSION/SEDIMENTATION--- <u>Y</u>	(ST) STIPULATIONS----- <u>N</u>
(AT) ACID OR TOXIC MATERIALS----- <u>N</u>	(OD) OFF-SITE DAMAGE----- <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

OBSERVATIONS

This inspection was conducted in response to a citizen complaint about various activities conducted at the San Miguel County Norwood Pit. The Norwood pit is an active 112(c) operation located approximately 1.5 Miles Northeast of Norwood, CO at approximately 7200 Ft. in elevation. The site is accessed through a shared entrance with United Companies United/Norwood pit off County Road 44Z N. Ryan Righetti and Alan Hatfield of San Miguel County Road and Bridge were present during the inspection. The site consists of 19.70 permitted acres with a current disturbance of approximately 14 acres. No financial warranty for the site is required because it is operated by a County Government. Four Photos are included with this report to illustrate the current site conditions

The proper mine identification signage was posted at the entrance to the site and can be seen in Photo One. The permit boundaries were well marked on the East, South and West sides with T-posts and signs that were observed. The site shares a permit boundary with the United Companies United/Norwood pit along the northern edge of the permitted area. Various stockpiles were observed on site and appeared to be stable. Hauling and processing of materials takes place on an as needed basis and is in compliance with Rule 1.13. Active hauling operations from the stockpiles were taking place the day of the inspection. Examples of the stockpiles can be seen in Photo Two. The active mining area consists of a small highwall approximately 20 feet tall spanning around 40 Linear Feet. The mining area is in good condition and appears to be stable, the highwall can be seen in Photo Three.

Most slopes on the site appear to be no steeper than 3H: 1V, while the slopes are not in the final configuration, they are well vegetated with volunteer species and otherwise appear stable. The eastern boundary of the highwall is being backfilled with materials to establish the required 3: 1V slopes, materials were noted as being clean fill material. Located in the Southwestern corner of the permitted area is the overburden and topsoil stockpiles that are also in good condition. The stockpiles are well vegetated with native grasses and shrubs. No Noxious weeds were observed on site, and the Operator identified the weed management plan is active and ongoing. A small area is being used as a storage / laydown area, all items in the area are stored in a neat and orderly fashion. The storage area can be seen in Photo Four.

The overall footprint of the site is in good condition and free from excessive trash and debris. No signs of settling, slumping or significant erosion was noted during the inspection. No problems or possible violations were observed during this inspection. 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 phone at (970) 243-6368 or by email at lucas.west@state.co.us.

Inspection Contact Address

Ryan Righetti
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P.O. Box 426
Norwood, CO 81423

PHOTOGRAPHS



Photo One: View east, showing the proper mine ID signage located at the entrance to the site along the shared border with the United/Norwood Pit.



Photo Two: View north, showing an example of the stockpiled material located on site. Hauling activities were taking place from this stockpile the day of the inspection.



Photo Three: View southeast showing the active mining area. The active highwall is approximately 20' tall by 40' long. The face appears to be stable and shows no signs of slumping.

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Photo Four: View west, showing the area being used as a storage and laydown yard. All items being stored here are in an orderly fashion and is not considered a problem at this time.

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