

COLORADO DIVISION OF RECLAMATION, MINING AND SAFETY 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:
Norwood Pit	M-1981-154	Sand and gravel	San Miguel
INSPECTION TYPE:	INSPECTOR(S):	INSP. DATE:	INSP. TIME:
Multi Person Inspection	Lucas J. West, Russ Means	August 19, 2015	13:00
OPERATOR:	OPERATOR REPRESENTATIVE:	TYPE OF OPERATION:	
San Miguel County	Bill Wilson	112c - Construction Regular Operation	

REASON FOR INSPECTION: Citizen Complaint	BOND CALCULATION TYPE: None	BOND AMOUNT: \$0.00
DATE OF COMPLAINT: NA	POST INSP. CONTACTS: None	JOINT INSP. AGENCY: None
WEATHER: Clear	INSPECTOR'S SIGNATURE:	SIGNATURE DATE: September 16, 2015

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

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. Russ Means, DRMS and Bill Wilson of San Miguel County were present during the inspection. The site consists of 19.70 permitted acres with a current disturbance of approximately 12 acres. Four Photos are included with this report to illustrate the current site conditions.

The site was not active at the time of the inspection and no mining related equipment was located on the site. The permit boundaries were well marked on the East, South and West sides with T-posts and signs that were observed as seen in Photo One. 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. As seen as in Photo Two there is a large depression on the pit floor that has collected storm water, the Operator has clarified it dries up seasonally and is only filled in response to precipitation events.

The pit floor is occasionally used by the San Miguel Sheriff's Department as a shooting range. Various vehicles and other debris associated with tactical training activities are located on site as seen in Photo Three. Various other debris and equipment not associated with mining activities was observed, but kept in an organized and orderly fashion. San Miguel County also uses a small area of the pit for the burning of weed cuttings in a contained and sealed fire box. The Operator expressed that weed burning activities haven't taken place for a while but the fire box and propane tanks are still located on the site.

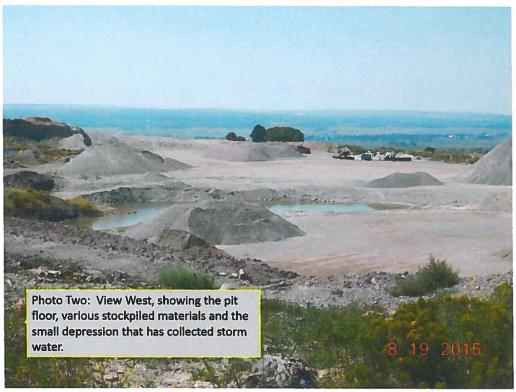
Most slopes on the site appear to be no steeper than 3H: 1V, while the slopes are not in the final configuration, they are well vegetated with volunteer species and otherwise appear stable. Ongoing excavation takes place at the North facing highwall towards the center of the pit. The eastern boundary 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 as seen in Photo Four. 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.

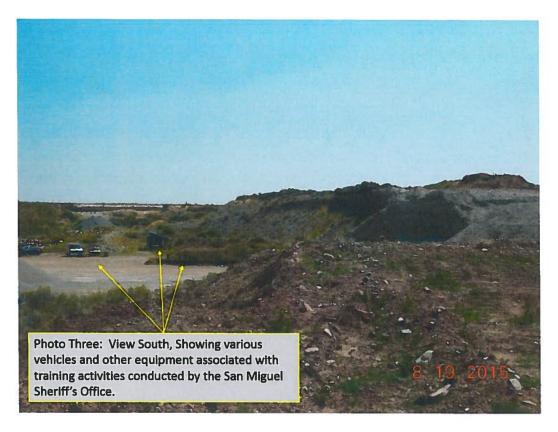
The site exhibits positive drainage and no erosional features were observed during this inspection. The overall footprint of the site was in good condition and free of excessive trash and debris. No problems or possible violations were observed at this time.

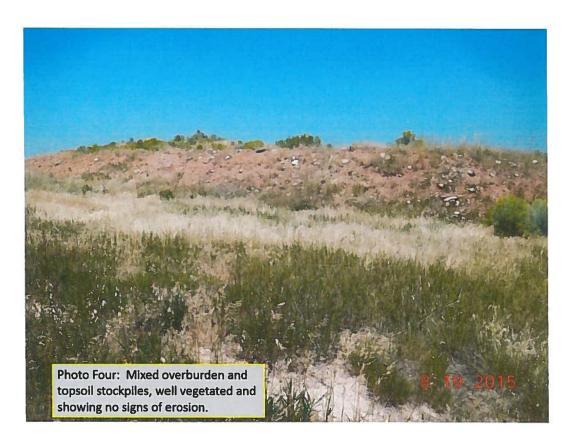
Responses to this inspection report should be directed to Lucas West at the Division of Reclamation, Mining and Safety, 1313 Sherman Street Room 215, Denver, CO 80203.

PHOTOGRAPHS









PERMIT #: M-1981-154 INSPECTOR'S INITIALS: LJW INSPECTION DATE: August 19, 2015

Inspection Contact Address Bill Wilson

Bill Wilson San Miguel County P.O. Box 426 Norwood, CO 81423

Enclosure

CC: