



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: Noland Gulch	MINE/PROSPECTING ID#: M-1990-114	MINERAL: Sand and gravel	COUNTY: Saguache
INSPECTION TYPE: Monitoring	INSPECTOR(S): Bob Oswald	INSP. DATE: June 23, 2014	INSP. TIME: 10:30
OPERATOR: Saguache County	OPERATOR REPRESENTATIVE: Elvie Samora	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: Local Government	JOINT INSP. AGENCY: U.S. Bureau of Land Management
WEATHER: Clear	INSPECTOR'S SIGNATURE: <i>Bob Oswald</i>	SIGNATURE DATE: July 9, 2014

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>NA</u>	(FN) FINANCIAL WARRANTY-----	<u>NA</u>	(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>NA</u>	(RV) REVEGETATION-----	<u>Y</u>
(SM) SIGNS AND MARKERS-----	<u>Y</u>	(SP) STORM WATER MGT PLAN-----	<u>NA</u>	(SB) COMPLETE INSP-----	<u>NA</u>
(ES) OVERBURDEN/DEV. WASTE-----	<u>NA</u>	(SC) EROSION/SEDIMENTATION-----	<u>Y</u>	(RS) RECL PLAN/COMP-----	<u>Y</u>
(AT) ACID OR TOXIC MATERIALS-----	<u>NA</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

OBSERVATIONS

This was a routine inspection conducted by the Division as part of its monitoring of Construction Materials 112c permits. The operator named on page one was present throughout the inspection. The site was not active on the day of the inspection. The required permit ID sign was posted at the entrance gate to the site. All disturbance is contained within the permit boundary.

The site contains a south pit and a north pit, connected by onsite road. There are product stockpiles and other signs of current activity in both pits. A bulldozer was parked in the south pit; a wheeled loader, screen and stacker/conveyors were in the north pit. The reach of the north pit has extended to within a short distance from its east boundary. The pit slopes there are approximately 3:1 and might not need any further grading. There are still areas to the north and west of the northern pit available to mine, and the operator should make sure to strip and save the topsoil prior to commencing excavation.

The south pit is near its southern boundary, but there is still a significant area to the east available to mine, after relocating the topsoil stockpiled just above the eastern highwall. The aggregate varies across the site, and the pits are configured according to the variation in the sand and gravel there.

As the pits expand, it will be possible to perform some concurrent reclamation, particularly on the pit slopes. Stockpiled topsoil could be respread and the slopes seeded soon, even though the pit floor might still be utilized for mining and processing activities. This is mentioned since the area is dry and the slopes may be the hardest portions of the permitted area to revegetate; it could help final reclamation by starting there sooner.

There were no contaminants, no fuel, no debris and no noxious weeds observed on the site. Operations occur in the pits every year, and the operator keeps the site stable between episodes of activity. The operator is maintaining an orderly and clean site.

For questions related to this report, please contact this inspector at the Division's Durango Field Office: telephone 970-247-5193, or 303-866-3567 ext 8175.

All written correspondence should be sent directly to the Division's Denver Office:
Division of Reclamation, Mining & Safety
1313 Sherman Street, Room 215
Denver, CO 80203

Inspection Contact Address

Elvie Samora
Saguache County
P.O. Box 655
Saguache, CO 81149

EC: Andrew Archuleta, BLM Field Office, Saguache

PHOTOGRAPHS



