




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: Burton Pit	MINE/PROSPECTING ID#: M-1987-013	MINERAL: Sand and gravel	COUNTY: Rio Grande
INSPECTION TYPE: Preoperation Inspection	INSPECTOR(S): Bob Oswald	INSP. DATE: May 25, 2012	INSP. TIME: 13:00
OPERATOR: Southway Construction Company, Inc.	OPERATOR REPRESENTATIVE: Ralph Martinez	TYPE OF OPERATION: 110c - Construction Limited Impact	

REASON FOR INSPECTION: Normal I&E Program	BOND CALCULATION TYPE: Complete Bond	BOND AMOUNT: \$11,896.00
DATE OF COMPLAINT: NA	POST INSP. CONTACTS: None	JOINT INSP. AGENCY: None
WEATHER: Clear	INSPECTOR'S SIGNATURE: 	SIGNATURE DATE: June 26, 2012

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>Y</u>	(RD) ROADS----- <u>Y</u>
(HB) HYDROLOGIC BALANCE----- <u>Y</u>	(BG) BACKFILL & GRADING----- <u>NA</u>	(EX) EXPLOSIVES----- <u>N</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>NA</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>N</u>	(RS) RECL PLAN/COMP----- <u>NA</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 pre-operation inspection of a 110 Construction Materials permit performed by the Division in response to a 112c conversion application filed by the operator. The operator named on page one was present throughout the inspection. There was no activity at the site, and no equipment or contaminants observed.

The permit ID sign and the current 110 permit boundary markers were all observed to be present. The marker at the southern corner was knocked down, but it was presumed to be in approximately the correct location.

Since the Division's last inspection, there has been more recent activity at the site: further extraction of large rock from the quarry face and stockpiling along the eastern end of the site. The stockpiling is close to the permit boundary, but it was determined to be within the permitted area. The operator should be aware that activity and disturbance outside the permit boundary may be a violation, so please clearly mark the boundaries, tell all equipment operators where the boundaries are, and maintain the markers.

The additional acreage proposed in this conversion is to the north of the existing permit area, and includes the entire rocky knob that will be mined. A separate gated entrance on the NW side will be used, and the currently used entrance will cease to be used for accessing the pit. The knob has fairly thin soils, and thin vegetation. There are deeper soils and better vegetation on the lower slopes. Steel T-posts were installed to mark the proposed additional permit area corners. There is a pre-existing quarry adjoining the 110 permit, located on the conversion acreage, that is owned by the local irrigation company. It will become part of the 112c permit and the two faces will be operated as one operation by this permittee.

In general, rock will continue to be extracted by blasting, moving toward the NW. It will be stockpiled by size for various purposes, in the eastern end of the site. As the extraction continues, the highwall will remain benched for stability. Eventually the top of the knob will be mined off and leveled, at approximately the same elevation as that of the working floor of the quarry (not the lower stockpile elevation).

The conversion application was discussed during the inspection. Specific questions from the conversion application review will appear in the adequacy review letters to the operator. The conversion is still in review, and the operator is preparing responses to the Division's adequacy questions. There were no problems noted in this inspection at this time.

For questions regarding this report, please contact this inspector at the Division's Durango Field Office:
DRMS – Durango Field Office
691 CR 233, Room A-2
Durango, CO 81301

Inspection Contact Address

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Cc: Joe Gagliano, LJ Development, Inc., 256 N. Merrill Drive, Pueblo West, CO 81007

PHOTOGRAPHS



