




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: Seven Mile Plaza	MINE/PROSPECTING ID#: M-1978-065	MINERAL: Sand and gravel	COUNTY: Rio Grande
INSPECTION TYPE: Monitoring	INSPECTOR(S): Bob Oswald	INSP. DATE: May 29, 2014	INSP. TIME: 16:00
OPERATOR: Rio Grande County	OPERATOR REPRESENTATIVE: None	TYPE OF OPERATION: 110c - Construction Limited Impact	

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: None
WEATHER: Cloudy	INSPECTOR'S SIGNATURE: 	SIGNATURE DATE: June 20, 2014

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: General Compliance With Mine Plan

PROBLEM/POSSIBLE VIOLATION: Problem: The operator has been importing and stockpiling materials generated offsite, without providing a Notice per Rule 3.1.5(9), or a technical revision to include this activity in the mining plan.

CORRECTIVE ACTIONS: Since this importation activity will continue to occur, the operator must submit a technical revision to the Division, to add this activity to the mining plan. The technical revision must be submitted to the Division within 60 days of this report (8/20/14).

CORRECTIVE ACTION DUE DATE: 8/20/14

OBSERVATIONS

This was a routine inspection conducted by the Division as part of its monitoring of Construction Materials 110c permits. The operator was not present during the inspection, and the site was not active on the day of the inspection. The entrance gate was locked and access to the site for the inspection was gained on foot.

The required permit ID sign was observed posted at the entrance gate to the permitted area. Permit boundary markers were installed at the boundary corners and along the permit boundary. All mining activities are carried out within the boundaries.

The site is clean and orderly. There was no equipment and no fuel stored at the site. No noxious weeds were observed, and the operator reports that monitoring and treatment are carried out annually.

The topsoil is very thin at this site, and the subsoil and aggregate are very cobbly with very little clay content. The east and north walls of the pit are graded to approximately 3:1, and though no topsoil has been replaced on them, they are becoming vegetated mainly with Indian ricegrass. There are some small narrowleaf cottonwoods growing in the pit, indicating subsurface moisture, but there is no evidence of seeps or ponding of water.

Large stockpiles of pitrun are in the west-central portion of the pit floor, and contain many sweetclover seedlings (2014 is a big year for germination of sweetclover). There was no stockpile of processed gravel.

There are numerous truck-dumped piles of imported soil, which the operator has hauled here from county projects, for use in mixing with the processed aggregate to create a suitable road surfacing product. This type of activity can be approved for one-time importations by submitting a Notice to the Division which complies with Rule 3.1.5(9). Stockpiled imported material was observed and discussed during a past inspection, and becomes an issue if importation of offsite generated material occurs without it being included in the permit-approved activities in the mining plan.

Concerning this situation, the Division makes these observations:

1. Imported material has been observed onsite and is still onsite;
2. the operator has stated that this is a necessary practice and it will be ongoing;
3. the activity of importing offsite material(s) is not presently approved in the mining plan;
4. the Division has informed the operator that a technical revision is needed to include it in the plan; and
5. the permit has not been revised to include this activity.

Therefore, the topic of "general compliance with mining plan" has been noted as a problem in this report, with the corrective action being the operator's submittal of a technical revision. Please see the corrective action and date on page one of this report.

It is acknowledged by the Division that importing various offsite materials for county-related projects is valuable and necessary, and it may be necessary for this to occur on several of this operator's permitted sites. Therefore, if the operator wishes to submit a technical revision addressing this single issue, for inclusion into several different permitted county gravel pits, the Division will accept one technical revision fee (\$216) for a group of several identical technical revisions.

There were no other observations and no other problems. 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, including the technical revision submittals, 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

Patrick Sullivan
Rio Grande County
P.O. Box 46
Monte Vista, CO 81144

GENERAL INSPECTION TOPICS

The following list identifies the environmental and permit parameters inspected and gives a categorical evaluation of each

(AR) RECORDS-----	<u>NA</u>	(FN) FINANCIAL WARRANTY-----	<u>NA</u>	(RD) ROADS-----	<u>NA</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>PB</u>	(FW) FISH & WILDLIFE-----	<u>Y</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

Inspection photographs appear on the following page.

PHOTOGRAPHS

