



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: Cecil 11-34-49	MINE/PROSPECTING ID#: M-1983-001	MINERAL: Sand and gravel	COUNTY: Washington
INSPECTION TYPE: Monitoring	INSPECTOR(S): Elliott R. Russell	INSP. DATE: April 11, 2014	INSP. TIME: 11:25
OPERATOR: Washington County	OPERATOR REPRESENTATIVE: Steve Williams	TYPE OF OPERATION: 110c - Construction Limited Impact	

REASON FOR INSPECTION: Normal I&E Program	BOND CALCULATION TYPE: None	BOND AMOUNT: NA
DATE OF COMPLAINT: NA	POST INSP. CONTACTS: None	JOINT INSP. AGENCY: None
WEATHER: Clear	INSPECTOR'S SIGNATURE: <i>Elliott Russell</i>	SIGNATURE DATE: April 21, 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>Y</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>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>Y</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>Y</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

The inspection was conducted by Elliott Russell of the Division of Reclamation, Mining and Safety (Division). Steve Williams of Washington County was present for the inspection. The Cecil 11-34-49 Pit is located approximately 4 miles north of Cope, Colorado. The site is permitted for 9.8 acres and the post-mining land use is rangeland. This inspection was carried out as a part of the Division's routine monitoring inspection program.

At 11:25, the Division and Mr. Williams arrived at mine entrance along County Road 11. At the time of the inspection it was sunny and the ground was dry. The mine site identification sign was observed at the entrance. Mr. Williams had stated that the material remaining to be mined is no longer suitable for county operations and the pit would be reclaimed.

Topsoil had be stripped and piled in two different locations; one pile along the east side of the pit and the other was on the north side. A recent excavation was observed during the inspection. Mr. Williams believes this was caused by someone other than the landowner or Washington County. He stated that the county had not taken any material from the site for a few years. If the Applicant is concerned that more illegal mining may occur once the county grades the slopes for reclamation, the Division recommends either installing a locked gate at the entrance or posting a sign stating reclamation is in progress and not to disturb.

The boundary corners were in place and marked with t-posts. An area, approximately one acre in size, was observed south of the southern permit boundary which appeared to be disturbed, but naturally vegetated. Mr. Williams had stated this area may have been disturbed before the permit was originally issued.

In the 2014 Annual Report, received April 17 2014, Washington County indicated that the date of last excavation, processing or hauling activity occurred in June 30, 2010. **As per Rule 3.1.1, all reclamation shall be carried to completion within five years from the date the Operator informs the Division that mining is complete. Washington County has until end of June 2015, to finish reclamation or the Division may pursue enforcement actions.**

Photographs taken during the inspection are attached.

Inspection Contact Address

Steve Williams
Washington County
11920 County Road CC
Anton, CO 80801

PHOTOGRAPHS



Permit identification sign at the mine entrance; looking south.



Southwest boundary marker; looking east down the southern boundary line.



Northeast boundary marker, topsoil pile in background; looking west.



Recent mining activity not conducted by Washington County; looking west.