




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	WEATHER: Clear	INSP. DATE: January 31, 2024	INSP. TIME: 11:15
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: \$0.00	
DATE OF COMPLAINT: NA	POST INSP. CONTACTS: None	JOINT INSP. AGENCY: None	
INSPECTOR(S): Brock Bowles	INSPECTOR'S SIGNATURE: 	SIGNATURE DATE: February 6, 2024	

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

Y = Inspected / N = Not inspected / NA = Not applicable to this operation / PB = Problem cited / PV = Possible violation cited

OBSERVATIONS

The inspection was conducted by Brock Bowles of the Division of Reclamation, Mining and Safety (Division). Steve Williams of Washington County Road and Bridge (operator) was present for the inspection. The weather was clear, cool with no wind. The temperature was about 50F, and the ground was dry.

The Cecil Pit is located 4 miles north of Cope. The site is a 110c operation permitted for 9.9 acres and the post-mining land use is rangeland. No mining was taking place at the time of the inspection and no mining equipment was onsite. The last excavation was in 2010 according to the 2023 annual report. The site is in final reclamation.

Hydrologic Balance:

No standing water was noted in the pit area and no erosion features were seen.

Gen. Compliance With Mine Plan:

The pit walls are sloped to 3h:1v and graded to blend in with the surrounding terrain (photo 1). The topsoil has been spread across the site and all but one stockpile has been removed (photo 2). The remaining stockpile contains about 30 cubic yards of gravel. The stockpile was left at the request of the landowner for private use on the landowner's land.

The site has also been seeded. The vegetation on the site is very well established in most of the pit area (photos 2 & 3). The vegetation consists of grasses and some forbs. No noxious weeds were noted while walking around the site.

Roads:

The access road to the pit is still in place. It is being used by the landowner to access a livestock watering tank.

Reclamation Success:

A large patch of Russian thistle was noted along the eastern fence line of the permit area (photo 4). The patch is about 0.5 acre in size. This is the location of the former topsoil stockpile. The thistle is really dense and no grass species were seen in this area. This thistle patch will have to be addressed before the site is eligible for final bond release.

Signs and Markers:

The mine entrance sign was in place at the entrance gate facing CR 11 (photo 5).

PHOTOGRAPHS



Photo 1 – North part of the pit area, facing east.



Photo 2 – South side of pit area, facing north. Landowner gravel pile on left.



Photo 3 – North pit area, west side facing south.



Photo 4 – Russian thistle on east side of pit area.



Photo 5 – Mine entrance sign facing CR 11

Inspection Contact Address

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