




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: Laybourn Pit	MINE/PROSPECTING ID#: M-2016-074	MINERAL: Sand and gravel	COUNTY: Washington
INSPECTION TYPE: Monitoring	INSPECTOR(S): Brock Bowles	INSP. DATE: June 16, 2019	INSP. TIME: 1230
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
WEATHER: Clear	INSPECTOR'S SIGNATURE: 	SIGNATURE DATE: July 23, 2019

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>NA</u>	(EX) EXPLOSIVES----- <u>NA</u>
(PW) PROCESSING WASTE/TAILING---- <u>NA</u>	(SF) PROCESSING FACILITIES----- <u>NA</u>	(TS) TOPSOIL----- <u>NA</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>	(RS) RECL PLAN/COMP-- <u>NA</u>
(ES) OVERBURDEN/DEV. WASTE----- <u>NA</u>	(SC) EROSION/SEDIMENTATION--- <u>NA</u>	(ST) STIPULATIONS----- <u>NA</u>
(AT) ACID OR TOXIC MATERIALS----- <u>NA</u>	(OD) OFF-SITE DAMAGE----- <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 Brock Bowles and Michael Cunningham of the Division of Reclamation, Mining and Safety (Division). Steve Williams of Washington County (County) was present for the inspection. The Laybourn Pit is located approximately 2 miles southwest of Cope, Colorado. The site is an active 110c operation with 9.9 acres permitted 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 the time of the inspection it was warm, breezy, clear and the ground was dry.

The permit identification sign was in place at the mine entrance and legible. The permit boundary was clearly delineated by a fence which was in good repair. The topsoil stockpile was in the southeast corner of the permit area, was well vegetated and appeared to be stable.

The highwall on the south side of the pit was about 10 feet high. The approved height is 15 feet. The highwall was sloughing in some areas but was not in danger of getting close to the permit boundary fenceline. The County owns the fence. Mr. Williams was aware of the highwall sloughing and has been backfilling the highwall as the pit advances to prevent any further damages.

No mining activities were occurring during the time of the inspection and no equipment was on site. Mr. Williams said the last activity at the site was about 4 months ago and will resume later this summer.

Photographs taken during the inspection are attached.

PHOTOGRAPHS



Permit identification sign; looking west.



Highwall sloughing on south side of pit looking west. Area where operator has backfilled highwall (red arrow).

Inspection Contact Address

Steve Williams
PO box 32
11920 Co. Rd CC
Anton, CO 80801

CC: Michael Cunningham - DRMS