

# 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:		MINE/PROSPECTING ID#:	MINERAL:	COUNTY:
Martin Pit 1-A		M-1990-140	Sand and gravel	Moffat
INSPECTION TYPE:		WEATHER: Clear	INSP. DATE:	INSP. TIME:
Monitoring			September 13, 2023	08:30
OPERATOR:		OPERATOR REPRESENTATIVE:	TYPE OF OPERATION:	
Duran & Pearce Contractors, Inc.		Derek Duran	112c - Construction Regular Operation	
REASON FOR INSPECTION:		BOND CALCULATION TYPE:	BOND AMOUNT:	
Normal I&E Program		Complete Bond	\$34,770.00	
DATE OF COMPLAINT:		POST INSP. CONTACTS:	JOINT INSP. AGENCY:	
NA		None	None	
INSPECTOR(S):	INSPECTOR'S SIGNATURE:		SIGNATURE DATE:	
Zach Trujillo			September 20, 2023	
	3/36			

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

This inspection was conducted by Zach Trujillo of the Colorado Division of Reclamation, Mining and Safety as part of the normal monitoring program. The Martin Pit is a 112c permit. This permit includes a total of 68.60 acres of which approximately 10 acres has been disturbed. The site is located approximately two and half miles southwest of Craig, CO and is accessed from Moffat County Road 107. Derek Duran of Duran & Pearce Contractors, Inc (Operator) was present for the inspection.

The mine identification sign and affected area boundary markers are in place and in compliance with Rule 3.1.12. The sign is located at the entrance to the permit boundary. The permit boundary is delineated by t-posts. The topsoil pile was also designated by marker.

This site was not active at the time of the inspection but mining operations have been conducted prior to the inspection. There were several pieces of equipment on site. Several material stockpiles are located along the western end of the site. The Operator has also stockpiled crushed concrete and asphalt on site. It was noted in the previous Division's inspection report that the imported concrete material was intermixed with rebar and other non-inert materials. During the inspection, the concrete was inspected and all rebar has been removed from the concrete during the crushing process and removed from the site as stated by the Operator. The mining plan states that approximately 100 tons of imported material will be backfilled each year.

A single sediment pond exists south of the stockpile and laydown area. The area is sloped in the direction of the pond as well as additional berms to help direct surface runoff. The pond was recent cleaned with sediment deposited between the pond embankment and the water diversion berm. The sediment was within the bermed area however additional clearance is needed between the stacked material and the berm to ensure all material stays within the approved disturbance boundary. The Operator stated the material is to be removed from the area and used as backfill.

The pit excavation currently is located along the south eastern portion of the approved permit boundary and progressing to the north. Water was observed along some of the pit excavation. Water observed was isolated along the center area of the pit. No water was observed along the eastern or western ends of the active pit highwalls. Water within the pit should be monitored and mitigated as necessary. If water continues to be encounter the permit may need to be revised.

The northern topsoil pile has been removed and associated topsoil has been placed along the southern pile. The topsoil was shaped and reseeded prior to the inspection. The topsoil was moved to allow for future pit progression to the north.

Results from weed spraying activities were observed. The Operator stated that they have sprayed two times during this year. No signs of noxious weeds were observed.

The Division currently requires a financial warranty amount of \$34,770 for this site. In an effort to ensure the Financial Warranty adequately, reflects the actual current cost of fulfilling the requirements of the approved reclamation plan the Division reviewed the reclamation cost estimate with updated costs. The amount of \$34,770 is currently sufficient. It should be noted that the reclamation cost estimate will need to be updated with any additional disturbances that may occur with the approved mining plan and future mining

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progression. If additional progression is projected, the Division requests that additional details are provided to allow for the reclamation estimate to accurately be updated.

Responses to this inspection report should be directed to: Zach Trujillo at the Division of Reclamation, Mining and Safety, 1313 Sherman St., Room 215, Denver, CO 80203. Direct contact can be made by phone at 303-866-3567 x.8164 or via email at <a href="mailto:zach.trujillo@state.co.us">zach.trujillo@state.co.us</a>.

# **PHOTOGRAPHS**





Sediment Pond.

Pond cleanings.





Material stockpile.

Active pit area.

## **Inspection Contact Address**

Derek Duran
Duran & Pearce Contractors, Inc.
PO Box 1331
Craig, CO 81626

Enclosure

CC: Amy Eschberger, DRMS