

# 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:
Stanley Pit		M-2018-032	Gravel	Dolores
INSPECTION TYPE:		WEATHER: Clear	INSP. DATE:	INSP. TIME:
Monitoring			June 14, 2023	11:30
OPERATOR:		OPERATOR REPRESENTATIVE:	TYPE OF OPERATION:	
Dolores County		John Neilson	112c - Construction Regular Operation	
REASON FOR INSPECTION:		BOND CALCULATION TYPE:	BOND AMOUNT:	
Normal I&E Program		None	\$0.00	
DATE OF COMPLAINT:		POST INSP. CONTACTS:	JOINT INSP. AGENCY:	
NA		None	None	
INSPECTOR(S):	INSPECTOR'S SIGNATURE:		SIGNATURE DATE:	
Todd Jesse			June 27, 2023	
Travis Marshall	Tale	Resse		

#### **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 Y	(RD) ROADS <u>N</u>
(HB) HYDROLOGIC BALANCE <u>Y</u>	(BG) BACKFILL & GRADING <u>N</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 N
(SM) SIGNS AND MARKERS <u>Y</u>	(SP) STORM WATER MGT PLAN N	(RS) RECL PLAN/COMP N
(ES) OVERBURDEN/DEV. WASTE <u>Y</u>	(SC) EROSION/SEDIMENTATION <u>N</u>	(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 as part of the normal monitoring program established by the Colorado Division of Reclamation, Mining and Safety's Active Mines Program. The Stanley Pit is a 112c Operation operated by Dolores County. The site is located on Rd 3.7 approximately 4 miles to the west of Dove Creek, CO at an elevation of 6800 feet. Access is controlled by a locked gate off N Co Rd 1E and the site consists of 20 permitted acres. Pursuant to Rule 4.1.2(2) no financial warranty is held for the site. Operator representative John Neilson was present at the inspection.

The proper mine identification signage was posted at the entrance to the site off Rd 3.7. The permit boundary is marked by t-posts along the northern boundary and fence along the other boundary lines. The Division recommends that as the pit extends to the north, more t-posts are placed along the northern boundary to better mark the permit boundary and prevent off site damage. The site was not active at time of the inspection, but some equipment was present. There was a conveyor and dozer stored on site but they were not active. The only on-site support facility is a portable bathroom.

When new material needs to be generated in the pit, bedrock is blasted by a contractor as per the Mining Plan. A portable crushing and screening unit is then moved onto site to process material. Currently there are two products being stockpiled on site – a road base product and a 4" minus product. There is also an overburden stock pile near the northern boundary of the permit. The overburden stockpile is protected by vegetative cover. There is no significant amount of topsoil within the permit boundary to stockpile. The pit is holding a small amount of meteoric water in low lying area. This is expected given the above average amount of perciptiation that has been received so far this year.

An infestation of Downy brome, also known as cheat grass (Bromus tectorum) was discovered on site. This species is categorized as a List C noxious weed by the State of Colorado's Department of Agriculture. No other state listed noxious weeds were observed. The Division recommends that the operator eliminate the brome infestation and contact the Dolores County Noxious Weed Program to develop a Weed Management Plan.

No possible violations were noted or observed during the June 14, 2023 inspection.

All responses to this report should be directed to Todd Jesse with the Division's Active Mines Program at DRMS, Room 215, 1001 E. 62nd Ave. Denver, CO 80216. Direct contact can be made at the Division's Grand Junction Field Office, by phone at 720 688-0626 or by email at todd.jesse@state.co.us.

### **PHOTOGRAPHS**



View to the east showing proper Mine ID signage posted at the entrance to the site



View to the south showing proper product stockpiles on site.



View to the southeast showing Downy brome infestation.



View to the north showing t-post that marks northern permit boundary.



View to the northwest showing meteoric water on the west end of the pit floor.



View to the west showing overburden stockpile protected by vegetation with Downy brome in the foreground.

PERMIT #: M-2018-032 INSPECTOR'S INITIALS: TJ1 INSPECTION DATE: June 14, 2023

## <u>Inspection Contact Address</u> Michael Davis

Michael Davis Dolores County 8477 Rd 7.7 Dove Creek, CO 81324

CC: Travis Marshall, DRMS