

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:
Sunny Dale Farm Pit		M-1998-059	Gravel	Phillips
INSPECTION TYPE:		INSPECTOR(S):	INSP. DATE:	INSP. TIME:
Surety Release Inspection		Brock Bowles	August 25, 2021	13:00
OPERATOR:		OPERATOR REPRESENTATIVE:	TYPE OF OPERATION:	
L & L Ready Mix		Mike Koellner	112c - Construction Regular Operation	
REASON FOR INSPECTION:		BOND CALCULATION TYPE:	BOND AMOUNT:	
Surety Release Requested		None	\$30,000.00	
DATE OF COMPLAINT:		POST INSP. CONTACTS:	JOINT INSP. AGENCY:	
NA		None	None	
WEATHER:	INSPECTOR'S SIGNATURE:		SIGNATURE DATE:	
Clear	Brah Sauls		September 9, 2021	

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

PERMIT #: M-1998-059 INSPECTOR'S INITIALS: BFB INSPECTION DATE: August 25, 2021

OBSERVATIONS

The Sunny Dale Farm Pit was inspected by Brock Bowles of the Division of Reclamation, Mining and Safety (Division) to evaluate the final performance warranty release request (SL-01) filed by the Operator on August 13, 2021. Mr. Mike Koellner (operator) was present during the inspection. The weather conditions during the inspection were clear, warm and the ground was dry.

The Sunny Dale Pit is located about 8 miles west of Holyoke, Colorado. The site is a 112c operation with 45.0 acres permitted and the post-mining land use is pastureland.

The permit identification sign was in place at the mine entrance and legible (photo 1). No mining activity was being conducted and no equipment was on site. The entrance gate was locked upon arrival and several bulls were in the pasture where the mine site is located.

The site is located in the south fork of Frenchman Creek. Frenchman Creek is an ephemeral creek that had some standing water in it at during this inspection (photo 2). The area had gotten several inches of rain within the last two days. According to Mr. Koellner the area received about 4 inches. Areas outside the mining permit were also heavily impacted by the recent rain event indicating it was a significant event. It was noted that an adjacent farmer's field had significant erosion, a culvert under the road was damaged and two plowed fields had standing water.

The creek banks of the mined area were graded to 3h:1v, blended in well with the surrounding landscapes and appeared to be stable. There were no signs of erosion. The vegetation was well established on the creek bottom, banks and was consistent with the surrounding areas (Rule 3.1.10(1)) (photos 3 & 4). A couple of musk thistles and mullein plants were seen. These plants are List B and C (respectively) Colorado Noxious weeds and should be treated. The population of both plants was very sparse.

Overall the reclamation appeared to be stable and the vegetation is capable of self-regeneration (Rule 3.1.10(1)) as evident by the density of the vegetation.

No objections to the full reclamation responsibility release request were received by the Division.

The Division will recommend approval of the final performance and financial warranties release request (SL-01) based on the observations from this inspection.

PHOTOGRAPHS







Photo 2 – Some standing water in Frenchman Creek



Photo 3 – Frenchman Creek bottom and banks- east side



Photo 4 - Frenchman Creek, west end of mine

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