




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: V.F. Smith Pit #5	MINE/PROSPECTING ID#: M-1981-309	MINERAL: Sand and gravel	COUNTY: Washington
INSPECTION TYPE: Monitoring	WEATHER: Clear	INSP. DATE: September 12, 2023	INSP. TIME: 10:30
OPERATOR: Mason King	OPERATOR REPRESENTATIVE: Mason King	TYPE OF OPERATION: 110c - Construction Limited Impact	
REASON FOR INSPECTION: Normal I&E Program	BOND CALCULATION TYPE: Complete Bond	BOND AMOUNT: \$7,849.00	
DATE OF COMPLAINT: NA	POST INSP. CONTACTS: None	JOINT INSP. AGENCY: None	
INSPECTOR(S): Brock Bowles	INSPECTOR'S SIGNATURE: 	SIGNATURE DATE: October 27, 2023	

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>N</u>
(HB) HYDROLOGIC BALANCE----- <u>N</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>N</u>	(FW) FISH & WILDLIFE----- <u>N</u>	(RV) REVEGETATION---- <u>N</u>
(SM) SIGNS AND MARKERS----- <u>N</u>	(SP) STORM WATER MGT PLAN---- <u>N</u>	(RS) RECL PLAN/COMP-- <u>N</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

This inspection was conducted by Brock Bowles of the Division of Reclamation, Mining and Safety (Division). Mason King (Operator) was present for the inspection. The V. F. Smith Pit is located about 4 miles west of Cope, Colorado. The site is an active 110c operation with 9.9 acres permitted and the post-mining land use is rangeland. At the time of the inspection, it was warm, sunny and the ground was dry.

The mine entrance sign was in place with the required information and the permit boundary markers were in place. No mining was taking place.

The highwall was approximately 8 feet high at the highest point and about 50 feet long. Most of the highwalls in the rest of the pit had been graded and were mostly covered in vegetation. No noxious weeds were seen in the permit area.

About 2 acres were disturbed as part of the active mining area. The pit is not used very often and most of the pit area has self-reclaimed. The area south of the active mining area is about 2 acres in size and is well vegetated with grasses and mature trees.

The reclamation cost estimate was calculated as part of this routine inspection. The 2023 cost estimate was based on 2 acres of disturbance. The updated cost estimate is \$7,996 for the current disturbed area. The Division currently holds a bond of \$7,849 which is adequate to cover the cost of reclamation activities. The difference between the cost estimate and the current bond is \$147 which is less than 2% of the bond held. The Division won't request a bond increase at this time.

PHOTOGRAPHS



Photo 1 – Mine entrance sign facing CR UU



Photo 2 – Pit area facing north



Photo 2 – Pit area facing south

Inspection Contact Address

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