

# 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:
King Pit		M-2004-036	Clay (general) and sa	Washington
			gravel	
INSPECTION TYPE:		WEATHER: Clear	INSP. DATE:	INSP. TIME:
Monitoring			September 12, 2023	11:00
OPERATOR:		<b>OPERATOR REPRESENTATIVE:</b>	TYPE OF OPERATION:	
Mason King		Mason King	110c - Construction Limited Impact	
<b>REASON FOR INSPECTION:</b>		BOND CALCULATION TYPE:	BOND AMOUNT:	
Normal I&E Program			\$14,300.00	
DATE OF COMPLAINT:		POST INSP. CONTACTS:	JOINT INSP. AGENCY:	
NA		None	None	
INSPECTOR(S):	INSPECTOR'S SIGNATURE:		SIGNATURE DATE:	
Brock Bowles			November 1, 2023	
	Brak Dames			

## **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 King Pit is located about 1/2 mile west of Cope, Colorado. The site is an active 110c operation with 9.9 acres permitted and the post-mining land use is pastureland. 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, sunny and the ground was dry.

The mine plan consists of two separate pits, one on each side of the Arikaree River. No mining was taking place during the inspection.

The mine entrance sign was in place.

West pit- four permit boundary markers were identified. The topsoil stockpile was on the north side of the pit, was well vegetated and appeared to be stable. It did not appear that this pit had been mined recently due to the vegetation in the bottom of the pit. No signs of erosion were seen.

East pit- four permit boundary markers were identified. Topsoil was stockpiled on the north side of the pit, was well vegetated and appeared to be stable. The highwall on the south and east sides were 10 feet high. No signs of erosion were seen.

No noxious weeds were noted at either pit area.

The reclamation cost estimated was re-calculated as part of the routine inspection. The reclamation cost estimate is \$13,112. The Division currently holds a bond of \$14,309 which is adequate to cover the reclamation cost.

### PERMIT #: M-2004-036 INSPECTOR'S INITIALS: BFB INSPECTION DATE: September 12, 2023

## **PHOTOGRAPHS**



Photo 1 – West pit area, highwall on south side of pit



Photo 2 – East pit area, highwall on south side of pit

Inspection Contact Address Mason King P.O. Box 68 Cope, CO 80812