




**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.

<b>MINE NAME:</b> Masters Pit #2	<b>MINE/PROSPECTING ID#:</b> M-2010-037	<b>MINERAL:</b> Clay (general), grave	<b>COUNTY:</b> Washington
<b>INSPECTION TYPE:</b> Monitoring	<b>INSPECTOR(S):</b> Brock Bowles	<b>INSP. DATE:</b> October 16, 2019	<b>INSP. TIME:</b> 10:30
<b>OPERATOR:</b> Elva Masters	<b>OPERATOR REPRESENTATIVE:</b> Elva Masters	<b>TYPE OF OPERATION:</b> 112c - Construction Regular Operation	
<b>REASON FOR INSPECTION:</b> Normal I&E Program	<b>BOND CALCULATION TYPE:</b> Complete Bond	<b>BOND AMOUNT:</b> \$15,500.00	
<b>DATE OF COMPLAINT:</b> NA	<b>POST INSP. CONTACTS:</b> None	<b>JOINT INSP. AGENCY:</b> None	
<b>WEATHER:</b> Cloudy	<b>INSPECTOR'S SIGNATURE:</b> 	<b>SIGNATURE DATE:</b> November 7, 2019	

**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>Y</u>	(FN) FINANCIAL WARRANTY----- <u>N</u>	(RD) ROADS----- <u>Y</u>
(HB) HYDROLOGIC BALANCE----- <u>Y</u>	(BG) BACKFILL & GRADING----- <u>Y</u>	(EX) EXPLOSIVES----- <u>NA</u>
(PW) PROCESSING WASTE/TAILING---- <u>N</u>	(SF) PROCESSING FACILITIES----- <u>N</u>	(TS) TOPSOIL----- <u>Y</u>
(MP) GENL MINE PLAN COMPLIANCE- <u>Y</u>	(FW) FISH & WILDLIFE----- <u>N</u>	(RV) REVEGETATION---- <u>N</u>
(SM) SIGNS AND MARKERS----- <u>Y</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 and found in compliance / 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). Elva Masters (Operator) were present for the inspection. The Elva Masters Pit is located about 15 miles southwest of Cope, Colorado. The site is an active 112c operation with 80 acres permitted and the post-mining land use is rangeland. 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, overcast and the ground was dry.

The mine plan consists of 8 areas within the permit boundary that will be mined. Currently, all the mining operations are in Area 1 and the area is marked with t-posts. Sand and gravel was pushed into a pile on the north side of the creek bed. No mining activity was happening at the time of the inspection and no equipment was on site.

The topsoil stockpile was located uphill of the pit operations. It was well vegetated and appeared to be stable. No noxious weeds were noted.

The mine entrance sign was in place at the entrance gate.

The reclamation cost estimate was last evaluated in 2010 for Area 1 only, when the original permit was approved. The Division currently holds a bond for \$15,500. The cost estimate was re-evaluated as part of this inspection and determined to be \$15,855 (Area 1 only). The Division determined that the current bond is adequate to cover reclamation costs.

**PHOTOGRAPHS**



Gravel stockpile on north side of creek bed



Topsoil stock pile located north of mine workings area.





Mine entrance sign

**Inspection Contact Address**

Elva Masters  
25901 US Highway 36  
Anton, CO 80801

CC: Michael Cunningham, DRMS