

# 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:	
Bootleg Quarry		M-2015-022	Sand and overburder	Adams	
<b>INSPECTION TYPE:</b>		INSPECTOR(S):	INSP. DATE:	INSP. TIME:	
Monitoring		Patrick Lennberg	June 23, 2020	09:00	
OPERATOR:		<b>OPERATOR REPRESENTATIVE:</b>	TYPE OF OPERATION:		
Lazy H Inc		Bill and Sandi Havengar	111 - Construction by Goverment Agency		
<b>REASON FOR INSPECTION:</b>		BOND CALCULATION TYPE:	BOND AMOUNT:		
Normal I&E Program		Partial Bond	\$34,000.00		
DATE OF COMPLAINT:		POST INSP. CONTACTS:	JOINT INSP. AGENCY:		
NA		None	County		
WEATHER:	INSPECTOR'S SIGNATURE:		SIGNATURE DATE:		
Clear	Patrick Stor		June 29, 2020		

### **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 Y	(EX) EXPLOSIVES <u>N</u>
(PW) PROCESSING WASTE/TAILING <u>N</u>	(SF) PROCESSING FACILITIES N	(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>Y</u>
(ES) OVERBURDEN/DEV. WASTE <u>N</u>	(SC) EROSION/SEDIMENTATION $\underline{Y}$	(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**

The Bootleg Quarry was inspected by Patrick Lennberg with the Division of Reclamation, Mining and Safety (Division/DRMS). The inspection was completed as part of the Division's routine monitoring inspection program. The site was previously inspected by the Division on July 19, 2018. Bill and Sandie Havengar, representing the Operator Lazy H Inc., accompanied me during the inspection. Additionally, Miles Buescher with Adams County was also present during the inspection. The weather was clear and warm.

The entrance to the Bootleg Quarry is approximately 1 mile south of the intersection of East 168<sup>th</sup> avenue and Hudson Mile Road east of Lochbuie, CO in Adams County. The quarry is a 111c permitted site for 13.5 acres. The primary commodity mined is sand. A mine sign was not observed as required by Rule 3.1.12 and the affected area of the site is surrounded by a barbed-wire fence. The Operator was able to get a mine sign posted, and provide photo documentation, before this inspection report was completed so no problem will be cited.

The site was not active at the time of the inspection. The Operator stated that they are bidding on jobs in an attempt to resume activity at the site to work towards final reclamation. The affected are of the site is approximately 3 acres. Of the three acres about 1.5 acres is of excavated area while the other 1.5 acres consists of topsoil stockpiles. The excavation daylights to the east while the western side of the pit has been graded to a 4H:1V or shallower slope. The north and south sides of the pit area are vertical with highwalls approaching 10 to 15 feet in height. The pit floor was dry and there was no evidence that ponding was occurring at the site.

Topsoil stockpiles appeared to be stable. Annual weeds, cheat grass and thistles, were encroaching upon the site. However the site is not acting as a source to the surrounding area. The Operator stated that they would be conducting weed control later this month or early next month.

Miles Buescher with Adams County attended the inspection to discuss with the Operator county specific permitting items. It is unclear if the pit ever obtained the necessary permits to operate. The county is going to work with the Operator to review all the files and if needed the Operator will obtain all the needed permits. The Operator was informed that it was a condition of their permit to get all local and county permits and failure to do so would constitute a violation.

The Division evaluated the financial warranty and determined the current bond amount held by the Division is adequate at this time.

Photographs taken during the inspection are attached.

Please contact Patrick Lennberg (303)866-3567 ext. 8114 or email at patrick.lennberg@state.co.us if you have any questions regarding this report.

### **Inspection Contact Address**

Bill and Sandie Havengar Lazy H Inc 34449 County Road 10 Keenesburg, CO 80643

cc: Jared Ebert, DRMS Miles Buescher, Adams County, <u>MBuescher@adcogov.org</u>

## **PHOTOGRAPHS**



Photo 1: Mine sign at entrance to mine site



**Photo 2:** Mine sign replaced at entrance to mine site



Photo 3: South side of the excavated area looking west



Photo 4: Looking west at the shallow graded west side of excavated area



Photo 5: Looking west along the north highwall, topsoil stockpile on top of wall



Photo 6: Access road leading to pit

#### PERMIT #: M-2015-022 INSPECTOR'S INITIALS: JPL INSPECTION DATE: June 23, 2020

