

COLORADO Division of Reclamation, Mining and Safety Department of Natural Resources

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:
Skoglund Pit		M-1996-089	Sand and gravel and	Saguache
INSPECTION TYPE:		INSPECTOR(S):	INSP. DATE:	INSP. TIME:
Multi Person Inspection		Lucas J. West, Amy Yeldell	August 11, 2016	09:00
OPERATOR:		OPERATOR REPRESENTATIVE:	TYPE OF OPERATION:	
Skoglund Excavating Inc.		Ken Skoglund	112c - Construction Regular Operation	
REASON FOR INSPECTION:		BOND CALCULATION TYPE:	BOND AMOUNT:	
Normal I&E Program		Complete Bond	\$20,000.00	
DATE OF COMPLAINT:		POST INSP. CONTACTS:	JOINT INSP. AGENCY:	
NA		None	None	
WEATHER:	INSPECTOR'S SIGNATURE:		SIGNATURE DATE:	
Clear	August 19, 2016			

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 Y	(RD) ROADS <u>Y</u>
(HB) HYDROLOGIC BALANCE <u>N</u>	(BG) BACKFILL & GRADING Y	(EX) EXPLOSIVES <u>N</u>
(PW) PROCESSING WASTE/TAILING <u>N</u>	(SF) PROCESSING FACILITIES N	(TS) TOPSOIL <u>N</u>
(MP) GENL MINE PLAN COMPLIANCE- <u>Y</u>	(FW) FISH & WILDLIFE <u>N</u>	(RV) REVEGETATION N
(SM) SIGNS AND MARKERS Y	(SP) STORM WATER MGT PLAN <u>N</u>	(CI) COMPLETE INSP \underline{Y}
(ES) OVERBURDEN/DEV. WASTE <u>N</u>	(SC) EROSION/SEDIMENTATION <u>N</u>	(RS) RECL PLAN/COMP Y
(AT) ACID OR TOXIC MATERIALS <u>N</u>	(OD) OFF-SITE DAMAGE <u>Y</u>	(ST) STIPULATIONS <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 as part of the normal monitoring program established by the Colorado Division of Reclamation, Mining and Safety. The Skoglund pit is an active 112(c) operation located in Saguache County consisting of 30 permitted acres, with approximately 5 acres disturbed. The site is located on County Road 66T approximately 2.5 Miles northwest of Crestone, CO at 7,740 feet in elevation. Access to the site is controlled by a locked gate where the access road meets County Road 66T. The Division currently holds \$20,000.00 in financial warranty for the site. A Reclamation Cost Estimate update was performed and it was determined that the actual cost to achieve reclamation is \$17,700.00 making the currently held financial warranty sufficient to achieve reclamation of the site. Five Photos accompany this report to illustrate the current site conditions.

The site was not active during the inspection. Some equipment including a crusher and conveyors were noted on site. Proper mine identification signage was observed at the entrance to the site, shown in Photo One, and the permit boundaries were clearly marked with a fence. All disturbance was contained within the permit boundaries. The operator is conducting contemporaneous reclamation by sloping and revegetating all previously mined areas. Photos Two and Three show areas that have been previously mined, and reclaimed. All areas of reclamation appear to be stable with adequate sloping and young vegetation. Evidence of semi recent drill seeding was noted on the reclaimed areas. The operator has an active weed management plan and evidence of chemical treatment of noxious weeds within the disturbed area was noted.

The active mining area consists of a small highwall with an average height of approximately 20 feet. The crusher and conveyors are located in close proximity to active area to minimize the footprint of the site as seen in Photo Four. Several stockpiles of various sized materials were noted on the pit floor, including several small, strategically placed topsoil stockpiles to streamline the reclamation process. All stockpiles located on the pit floor appeared to be stable and in good condition. Photo Five shows an elevated view of the site, showing all of the stockpiles, active mining area and sections of reclaimed area. A small pad area to the south of the pit floor is being used as a lay down area / metal scrap storage. All items being stored in this area are organized and in good order. All fuel containers had proper secondary containers including the tow-behind fuel tank have proper secondary containment devices in place.

The overall footprint of the site was in extremely good condition and free from any trash or debris. The site exhibits positive drainage and no erosional features were noted during the inspection. No problems or possible violations were observed. All responses to this report should be directed to Lucas West at the Colorado Division of Reclamation, Mining and Safety at 1313 Sherman Street, Room 215, Denver CO, 80203, by phone at (970)-243-6368 or by email at lucas.west@state.co.us.

PERMIT #: M-1996-089 INSPECTOR'S INITIALS: LJW INSPECTION DATE: August 11, 2016

PHOTOGRAPHS





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Inspection Contact Address Ken Skoglund Skoglund Excavating Inc. 11th and Broadway Moffat, CO 81134

Enclosure

CC: Russ Means, Senior Environmental Protection Specialist