

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:	
Camilletti Milner Pit #2	M-2001-023	Sand and gravel	Routt	
INSPECTION TYPE:	INSPECTOR(S):	INSP. DATE:	INSP. TIME:	
Monitoring	Amy C. Yeldell	August 17, 2016	08:00	
OPERATOR:	OPERATOR REPRESENTATIVE:	TYPE OF OPERATION:		
Precision Excavating, Inc.	David Zehner	112c - Construction Regular Operation		
REASON FOR INSPECTION:	BOND CALCULATION TYPE:	BOND AMOUNT:		
Normal I&E Program	IT.Bondcalculationtype.CD.Desc	\$325,500.00		
DATE OF COMPLAINT:	POST INSP. CONTACTS:	JOINT INSP. AGENCY:		
NA	None	None		
WEATHER:	INSPECTOR'S SIGNATURE:	SIGNATURE DAT	Е:	
Clear	Amy Geldell	September 6, 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>Y</u>	(BG) BACKFILL & GRADING <u>Y</u>	(EX) EXPLOSIVES <u>NA</u>
(PW) PROCESSING WASTE/TAILING <u>N</u>	(SF) PROCESSING FACILITIES Y	(TS) TOPSOIL <u>Y</u>
(MP) GENL MINE PLAN COMPLIANCE- <u>Y</u>	(FW) FISH & WILDLIFE <u>Y</u>	(RV) REVEGETATION Y
(SM) SIGNS AND MARKERS <u>Y</u>	(SP) STORM WATER MGT PLAN <u>NA</u>	(CI) COMPLETE INSP \underline{Y}
(ES) OVERBURDEN/DEV. WASTE <u>N</u>	(SC) EROSION/SEDIMENTATION Y	(RS) RECL PLAN/COMP Y
(AT) ACID OR TOXIC MATERIALS <u>NA</u>	(OD) OFF-SITE DAMAGE <u>N</u>	(ST) STIPULATIONS Y

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 Colorado Division of Reclamation, Mining and Safety normal monitoring program. The Camilletti Milner Pit #2 is a 112c sand and gravel operation that consists of 125 acres. David Zehner represented the operator and accompanied Amy Yeldell of the Division on the inspection. The site is located in Routt County approximately one mile southeast of Milner, Colorado and is accessed from Routt County Road 179.

The mine identification sign and affected area boundary markers are in place and in compliance with Rule 3.1.12. The mine sign was located at the main entrance from CR 179. The main pit boundary is delineated by a fence and the expansion area uses a combination of fencing and posts.

This pit is broken up into two sections the original boundary northeast of the creek and the expansion area southwest of the creek. The pit entrance is on the east side of the original pit. A small bridge connects the two areas.

A scale and scale house are located at the pit entrance. All fuel and hazardous materials are located within a cement secondary containment. There is a storage shed at the pit entrance.

This operation mines vertical to the permit boundary then backfills. Based on their Routt County SUP permit a maximum of 1000 linear feet of highwall may be exposed at any time. All other previously mined slopes have been reduced to a 3:1.

The site was active at the time of the inspection and several pieces of equipment were observed working. There are several processing plants. A crusher plant is located on the main pit floor. A wash plant is located adjacent to the sediment ponds in the original permit area. Another crusher plant for recycling products is located west of the scale house. Any imported material is crushed then resold, no imported material will be used for reclamation.

The main pit has several huge stockpiles on the pit floor and other smaller piles throughout the rest of the pit. All stockpiles are stable and neatly organized. Most slopes in the main pit have been graded and seeded. Only a small portion of highwall remains adjacent to the main pit floor and the access road down into the pit. The south and east pit walls have successful reclamation and are releasable.

The bench to the north of the main pit floor has only been mined approximately 15' deep and can be mined an additional 15' deeper in the future if desired. This area is mainly used for additional stockpiling. The two sediment/wash ponds are approximately 30' deep. All banks have been reseeded and are stable.

The expansion area pit is full of water and has not been mined this year. There is a permanent dewatering well installed in the north portion of the pond. Several stockpiles are located to the south of the pond. The unreclaimed highwall is on the west side of the pond. All other slopes have been reclaimed to a 3:1 and reseeded. Mining in the expansion area is working towards the south and west. No mining has occurred south of the pipeline.

Some weeds were observed but there is evidence of ongoing treatment.

The Division currently holds a financial warranty amount of \$325,000 for this site. The bond was last updated with AM-1 in 2009. In an effort to ensure the Financial Warranty adequately, reflects the actual current cost of fulfilling the requirements of the approved reclamation plan the Division has updated the reclamation cost estimate. The Division has found the current bond to be adequate.

No problems or violations were noted during this inspection.

Responses to this inspection report should be directed to: Amy Yeldell at the Division of Reclamation, Mining and Safety, 1313 Sherman St., Room 215, Denver, CO 80203. Direct contact can be made by phone at 970-254-8511 or via email at amy.yeldell@ state.co.us



PHOTOGRAPHS

PERMIT #: M-2001-023 INSPECTOR'S INITIALS: ACY INSPECTION DATE: August 17, 2016









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Inspection Contact Address David Zehner

David Zehner Precision Excavating, Inc. P.O. Box 790 Hayden, CO 81639

Enclosure

EC: Russ Means, Senior EPS, GJFO DRMS