

# MINERALS PROGRAM INSPECTION REPORT PHONE: (303) 866-3567 Ext. 8187

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:
Deep Creek Placer	M-1986-102	Limestone (general)	San Miguel
INSPECTION TYPE:	INSPECTOR(S):	INSP. DATE:	INSP. TIME:
Monitoring	Lucas West	June 11, 2020	10:30
OPERATOR:	<b>OPERATOR REPRESENTATIVE:</b>	TYPE OF OPERATION:	
Collins Morehead, LLC	None	110c - Construction Limited Impact	

<b>REASON FOR INSPECTION:</b>		BOND CALCULATION TYPE:	BOND AMOUNT:
Normal I&E Program		None	\$18,394.00
DATE OF COMPLAINT:		POST INSP. CONTACTS:	JOINT INSP. AGENCY:
NA		None	None
WEATHER:	INSPECTOR'S SIGNATURE:		SIGNATURE DATE:
Clear	aga		June 24, 2020

The following inspection topics were identified as having Problems or Possible Violations. OPERATORS SHOULD READ THE FOLLOWING PAGES CAREFULLY IN ORDER TO ASSURE COMPLIANCE WITH THE TERMS OF THE PERMIT AND APPLICABLE RULES AND REGULATIONS. If a Possible Violation is indicated, you will be notified under separate cover as to when the Mined Land Reclamation Board will consider possible enforcement action.

**INSPECTION TOPIC:** other

**PROBLEM/POSSIBLE VIOLATION:** Problem: Trash and refuse was noticed on the site. This is a problem at this time for failure to dispose of refuse in a manner that controls unsightliness or deleterious effects of such refuse pursuant to C.R.S. 34-32.5-116(4)(e).

**CORRECTIVE ACTIONS:** The operator shall submit a written notice to the Division with photo documentation, that the trash has been removed from the site by the corrective action date.

**CORRECTIVE ACTION DUE DATE:** 7/31/20

## **OBSERVATIONS**

This inspection occurred as part of the normal monitoring program established by the Colorado Division of Reclamation, Mining and Safety. The Deep Creek Placer is an active 110c permit located approximately 8 Miles west of Telluride, Just off Highway 145. The site is an underground limestone operation with two acres of permitted disturbance on the surface. Access to the site is controlled by a locked gate at the bottom of the access road. The Division currently holds \$18,394.00 in financial warranty. A Reclamation Cost Estimate Update was not performed as a result of this inspection. Eight Photos accompany this report to illustrate current site conditions. No Operator representative was present during the inspection.

The proper Mine Identification sign was posted on the gate at the bottom of the access road that can be seen in Photo One. The access road leading up to the equipment apron and portal areas is in good condition. No signs of significant erosion were noted and all storm water control features associated with the access road appeared to be functioning as designed at the time of the inspection. The access road can be seen in Photo Two.

The site was not active during the inspection, all mining activities were completed some years ago and the site has been working towards reclamation since 2015 when a Permit Amendment was conducted to clarify the reclamation plan. Details included in the Amended Reclamation Plan include that the underground workings and associated portals will be left for private use, and the equipment apron will be used for light fabrication and certain "permitted cultural events" post reclamation. During the Division's previous inspection it was noted that the Operator should conduct a site cleanup of all mining and non-mining related debris, and anything that is to remain should be stored in a neat and orderly fashion. In the time since the Division's previous inspection, more items have been stored on site, including but not limited to, a non-mobile car, school bus, camper trailer, hoists, large amounts of scrap metal and large amounts of scrap wood. Examples of the areas with excessive trash and debris can be seen in Photos Three through Seven. The excessive amounts of mining and non-mining related equipment, debris, trash and scrap is being cited as a problem at this time Pursuant to Rule 3.1.15 (5) and C.R.S. 34-32.5-116(4)(e). The Operator shall either remove the mining and non-mining related equipment, scrap, excessive trash and debris from the site completely, or store the items in the underground workings. Any materials left on the pad in accordance with the approved Reclamation Plan must be stored in a neat and orderly fashion. Photo documentation of the cleanup must be submitted to the Division's Denver Office no later than Friday July 31, 2020. Failure to conduct the cleanup of the site may lead to further enforcement action. Please note that a full reclamation permit release cannot be completed until the extensive site cleanup is completed.

The portals located on site leading to the underground workings appeared to be in good condition. All portals used for access to the workings were equipped with lockable steel gates, which were un-secured at the time to allow for inspection. The portals were in good condition and appeared to be stable at the time of the inspection. One portal that is secured and covered with a light density plastic to allow light to filter to the underground workings had evidence of material sloughing into the underground workings. The amended reclamation plan states that the remaining portals will either be sealed with concrete block or with a lockable steel gates, this portal appeared have to neither closure method installed. The portal can be seen in Photo Eight from the underground workings. The material that has sloughed off should be cleared of the opening, and one of the approved closure methods should be installed. This task must be completed in accordance with the approved Reclamation Plan before a full reclamation permit release can be completed.

The historic explosives magazine located on site was observed and was unsecured at the time of the inspection. Materials stored inside the magazine include propane tanks, various fuel and oil containers and other flammable items. This is not considered a problem at this time however the magazine should be secured. No evidence of settling, slumping or erosion were noted during the inspection and no state listed noxious weeds were observed.

All responses to this report should be directed to Lucas West at the Colorado Division of Reclamation, Mining and Safety, 1313 Sherman Street, Room 215, Denver CO, 80203, by phone at 303-866-3567 Ext. 8187 or by email at lucas.west@state.co.us.

#### **Inspection Contact Address**

Dan Collins Collins Morehead, LLC 1417 South Grandview Drive Tempe, AZ 85281

CC: Travis Marshall, Senior Environmental Protection Specialist

## **PHOTOGRAPHS**











### **GENERAL INSPECTION TOPICS**

The following list identifies the environmental and permit parameters inspected and gives a categorical evaluation of each

(AR) RECORDS <u>N</u>	(FN) FINANCIAL WARRANTY <u>N</u>	(RD) ROADS <u>Y</u>
(HB) HYDROLOGIC BALANCE <u>Y</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>Y</u>	(FW) FISH & WILDLIFE <u>N</u>	(RV) REVEGETATION N
(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>	(O) OTHER <u>PB</u>

Y = Inspected and found in compliance / N = Not inspected / NA = Not applicable to this operation / PB = Problem cited / PV = Possible violation cited