




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: Grand County No 201 aka Scholl Gravel Pit	MINE/PROSPECTING ID#: M-1984-156	MINERAL: Sand and gravel	COUNTY: Grand
INSPECTION TYPE: Monitoring	INSPECTOR(S): Peter S. Hays	INSP. DATE: May 23, 2017	INSP. TIME: 12:45
OPERATOR: Grand County	OPERATOR REPRESENTATIVE: Bill Clark	TYPE OF OPERATION: 112c - Construction Regular Operation	
REASON FOR INSPECTION: Normal I&E Program	BOND CALCULATION TYPE: None	BOND AMOUNT: \$0.00	
DATE OF COMPLAINT: NA	POST INSP. CONTACTS: U.S.BLM	JOINT INSP. AGENCY: None	
WEATHER: Clear	INSPECTOR'S SIGNATURE: 	SIGNATURE DATE: June 28, 2017	

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>NA</u>	(RD) ROADS----- <u>N</u>
(HB) HYDROLOGIC BALANCE----- <u>Y</u>	(BG) BACKFILL & GRADING----- <u>Y</u>	(EX) EXPLOSIVES----- <u>N</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>	(CI) COMPLETE INSP---- <u>Y</u>
(ES) OVERBURDEN/DEV. WASTE----- <u>N</u>	(SC) EROSION/SEDIMENTATION--- <u>N</u>	(RS) RECL PLAN/COMP-- <u>N</u>
(AT) ACID OR TOXIC MATERIALS----- <u>N</u>	(OD) OFF-SITE DAMAGE----- <u>N</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

The Grand County No. 201 aka Scholl Pit was inspected by Peter Hays with the Division of Reclamation, Mining and Safety (Division/DRMS) as part of the Division's monitoring inspection program. This was a joint agency inspection requested by Ms. Jessica Lopez Pearce with the Bureau of Land Management (BLM). Mr. Bill Clark with Grand County Department of Road and Bridge and Ms. Pearce were present during the inspection.

The site permit was approved by the Division on May 29, 1985 for 9.70 acres. The Division approved a conversion (CN-01) to a 112 permit on August 3, 1998 for a total acreage of 41.84. The site was previously inspected by the Division on October 24, 2012. The site was inactive during the inspection. The last date of activity was August 2016 according to the 2017 annual report submitted by the Operator. An entrance sign was posted and permit boundary markers were observed as required by Rule 3.1.12. The site was well organized and maintained by Grand County Department of Road and Bridge. No problems were noted during the inspection.

The Scholl Pit is located approximately 6 miles east of Kremmling, Colorado on County Road 201. The northern pit boundary roughly parallels County Road 201. The mining operation is divided into three (3) phases. Mining has occurred in Phases 1 and 2. No mining or other disturbance will occurred in Phase 3 due to the presence of archeological artifacts.

Phase 1 contained a large product stockpile and the active mine highwall. The south slope will be mined from west to east in phases. The stockpile was $\frac{3}{4}$ " material with added clay. The stockpile may need to be reprocessing by the County to remove some of the clay for use on roads. The east and northwest slopes of the phase were reclaimed several years ago and were stable. A fence is required by BLM to be installed along the west boundary of Phase 1.

Phase 2 was mined for clay and is being reclaimed by the County. The mining disturbance was limited to the western portion of the phase and consisted of a 6-8 foot deep depression. The reclaimed area was regraded and reseeded last fall. The haul road through the phase and a berm along the eastern mining limit need to be reclaimed by the Operator. The haul road will be ripped and the berm will be regraded prior to reseeding the phase again in the fall.

Phase 3 is undisturbed by mining activity. The section of Phase 3 located between Phase 1 and 2 is fenced and will not be mined due to archeological stipulations by the BLM.

The approved post mining land use is rangeland. The topsoil stockpile for the site is located along the western boundary of Phase 1. The stockpile was well vegetated and stable. No annual or noxious weeds were observed during the inspection. Photographs taken during the inspection are attached.

Inspection Contact Address

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Ec: Wally Erickson, DRMS
Jessica Lopez Pearce, BLM

PHOTOGRAPHS



Scholl Pit mine sign



View of Phase 1 from the NE corner of the phase looking SW



View of Phase 2 from the NW corner of the phase looking east



View of the berm in Phase 2 to be regraded looking north



View of Phase 2 from the east extent of excavation looking west



View of Phase 1 from the east side of the phase looking west