




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: Inspiration Point	MINE/PROSPECTING ID#: M-1995-004	MINERAL: Gravel	COUNTY: Grand
INSPECTION TYPE: Monitoring	INSPECTOR(S): Peter S. Hays	INSP. DATE: May 23, 2017	INSP. TIME: 10:30
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>Y</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 Inspiration Point site 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 is approved for a total permit area of 19.90 acres. The site was inactive during the inspection. The BLM permit restricts the seasonal start date to after June 15 of each year. The last date of activity was October 15, 2016 according to the 2017 annual report submitted by the Operator. The site was previously inspected by the Division on October 24, 2012.

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 disturbed mining area was GPS surveyed by the Division using a Trimble Juno 3B. A map of the GPS survey results are attached. The survey indicated a disturbance area of 9.88 acres.

Since the last inspection, the south mining area was reclaimed by regrading and reseeding the area. The approved Reclamation Plan allows for slopes no greater than 2H:1V. The Division estimated the reclaimed slopes at 2.5H:1V to 3H:1V. The slope was contour graded to match the topography of the surrounding area. The slope was broadcast seeded in the fall of 2016. The grasses were establishing well on the dozer tracked slope. The pit floor contained a large product stockpile in the northern portion of the floor and other smaller stockpiles were observed on the pit floor.

Grand County is working with BLM to permit another mine site north of this pit. Exploration for a new pit will be conducted this year. The County will excavate four (4) test pits with an excavator to evaluate the new area.

The approved post mining land use is recreation. Grand County continues to work with BLM on the final reclamation plan. Topsoil stockpiles were observed along the north and west boundaries. The stockpiles were well vegetated and stable. No annual or noxious weeds were observed during the inspection.

Inspection Contact Address

Mr. Bill Clark
Grand County
P.O. Box 9
Granby, CO 80446

Enclosure – Inspection Map

Ec: Wally Erickson, DRMS
Jessica Lopez Pearce, BLM

PHOTOGRAPHS



Inspiration Point mine sign



View of pit floor and reclaimed south slope from the pit entrance looking southeast



View of site from the south slope looking north



View of reclamation grasses on the south slope looking west



View of the south slope from the east side of the slope looking west







View of south slope and pit floor from middle of pit floor looking south

Inspiration Point


M-1995-004

May 23, 2017 Inspection Map

Legend

-  Disturbance Area - 9.88 Acres
-  Graded Area
-  Point_generic
-  Topsoil Stockpile

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Inspiration Point 

T-Post 

T-Post 

Google earth

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500 ft

