


**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: Inspiration Point	MINE/PROSPECTING ID#: M-1995-004	MINERAL: Borrow material	COUNTY: Grand
INSPECTION TYPE: Pre-Operation Inspection	INSPECTOR(S): Peter S. Hays	INSP. DATE: August 13, 2018	INSP. TIME: 11:00
OPERATOR: Grand County	OPERATOR REPRESENTATIVE: Bill Clark	TYPE OF OPERATION: 112c - Construction Regular Operation	
REASON FOR INSPECTION: Pre-Operation Inspection	BOND CALCULATION TYPE: None	BOND AMOUNT: \$0.00	
DATE OF COMPLAINT: NA	POST INSP. CONTACTS: None	JOINT INSP. AGENCY: None	
WEATHER: Clear	INSPECTOR'S SIGNATURE: 	SIGNATURE DATE: August 14, 2018	

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>N</u>	(FN) FINANCIAL WARRANTY----- <u>N</u>	(RD) ROADS----- <u>N</u>
(HB) HYDROLOGIC BALANCE----- <u>N</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>N</u>	(FW) FISH & WILDLIFE----- <u>N</u>	(RV) REVEGETATION---- <u>N</u>
(SM) SIGNS AND MARKERS----- <u>N</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>	

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

OBSERVATIONS

This was an amendment application (AM-01) pre-operational inspection of the Inspiration Point site conducted by Peter Hays with the Division of Reclamation, Mining and Safety (Division/DRMS). Mr. Bill Clark with Grand County Road and Bridge was present during the inspection.

The 112 construction materials permit amendment application (AM-01) was received by the Division on May 25, 2018. The amendment application was deemed complete on June 19, 2018. The Applicant published public notice as required by Rule 1.6.2(d) for four consecutive weeks. The last notice was published on July 19, 2018. The public comment for the amendment application ended on August 9, 2018. No letters of objection to the amendment application were received by the Division during the public comment period. The Division's permit amendment application adequacy letter was sent to the Applicant on August 14, 2018. The current decision date for the amendment application is September 17, 2018.

The amendment application proposes to add 9.62 acres to the currently approved 19.90 acres site for a total permit acreage of 29.52 acres. The amendment area is located immediately north of the current north permit boundary. A 25 feet setback would be maintained from the permit boundaries for access to perform site maintenance and grading work. The amendment area would be mined from south to north, daylighting the excavation to the north. The east side slope would be blended to match the existing topography to create a slope between the pit floor and natural hillside. The east slope would be graded to a 2H:1V slope to comply with the BLM's requirements. The maximum disturbance acreage would be increased from 5 to 15 acres, to include the active mining area, processing/stockpile area and partially reclaimed areas of the site. The working face of the active highwall would not exceed 350 feet in length. Groundwater is not planned to be intercepted by the mining activity. Water would be hauled to the site for the mining operation.

The proposed post-mining land use is recreation. The amendment would revised the seed mixture as required by BLM to add slender wheatgrass, remove yellow sweet clover and sheep fescue and decrease the overall seed rate from 12.5 to 10 PLS.

All permanent made-made structures on and within 200 feet of the amendment affected boundary were observed as described in Exhibit S in the amendment application.

Photographs taken during the inspection are attached.

Inspection Contact Address

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

Ec: Michael Cunningham, DRMS

PHOTOGRAPHS



Inspiration Point mine sign



View of amendment area from the SW corner looking north



View of amendment area from the SW corner looking NE



View of amendment area from the SW corner looking east



View of amendment area from the NE corner looking west



View of amendment area from the SE corner looking west



View of amendment area from the SE corner looking NW



View of amendment area from the SE corner looking north



View of current site from SE amendment corner looking south



View of current site from SE amendment corner looking SW