




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: Wagner Rock	MINE/PROSPECTING ID#: M-1999-018	MINERAL: Sand and gravel and	COUNTY: Moffat
INSPECTION TYPE: Monitoring	INSPECTOR(S): Amy C. Yeldell	INSP. DATE: July 19, 2016	INSP. TIME: 12:30
OPERATOR: Wagner Construction Inc.	OPERATOR REPRESENTATIVE: Jay Wagner	TYPE OF OPERATION: 110c - Construction Limited Impact	
REASON FOR INSPECTION: Normal I&E Program	BOND CALCULATION TYPE: Complete Bond	BOND AMOUNT: \$14,005.00	
DATE OF COMPLAINT: NA	POST INSP. CONTACTS: None	JOINT INSP. AGENCY: None	
WEATHER: Clear	INSPECTOR'S SIGNATURE: 	SIGNATURE DATE: August 5, 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----- <u>N</u>	(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>NA</u>	(SF) PROCESSING FACILITIES----- <u>Y</u>	(TS) TOPSOIL----- <u>Y</u>
(MP) GENL MINE PLAN COMPLIANCE- <u>Y</u>	(FW) FISH & WILDLIFE----- <u>Y</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>Y</u>	(SC) EROSION/SEDIMENTATION--- <u>Y</u>	(RS) RECL PLAN/COMP-- <u>Y</u>
(AT) ACID OR TOXIC MATERIALS----- <u>NA</u>	(OD) OFF-SITE DAMAGE----- <u>NA</u>	(ST) STIPULATIONS----- <u>Y</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 inspection was conducted as part of the Colorado Division of Reclamation, Mining and Safety normal monitoring program. The Wagner Rock Pit is a 110c sand and gravel pit that consists of a total of 9.5 Acres. It is located in Moffat County approximately four miles Southeast of Craig Colorado and is accessed via County Road 394. Jay Wagner and AJ Stoffle represented the operator and accompanied Russ Means and Amy Yeldell of the Division on the inspection.

The mine identification sign and affected area boundary markers are in place and in compliance with Rule 3.1.12. The sign is located at the entrance to the permit boundary. The permit boundary is delineated by t-posts as well as offset markers.

Mr. Stoffle clarified several questions regarding noxious weed management. It was indicated that spraying occurs twice a year and this year in particular, they have had several issues regarding rain which may have made treatments less effective. Mr. Wagner clarified that if recent treatment do not show more progress then this fall aerial applications may be employed as a last stitch effort.

Mining is progressing to the east in a box cut. In time the operation will move easterly and to the south. At this time production and mining progress is slow. The east pit is approximately 100 feet wide by 20 feet deep. The western pit appears to be 30 feet deep and in some areas it varies from 100 feet wide to approximately 200 feet wide. Under the approved permit the mining depth will be a maximum of 40 feet deep. A berm and road separates the two levels of the East and the West pit. High walls throughout the mine appear to be near vertical to 1:1 sloping.

Stripped overburden is placed either in stock piles or on the ramps and in the bottom of the pit. Material that is placed in the bottom of the pit is used to increase traction for equipment as well as help protect tires from sharp rocks.

This site processes material by crushing and sorting it according to size. No washing of material or asphalt and cement operations occurs. No blasting occurs at this site. A scale and scale house have been constructed at the entrance of the mine site. Also observed was a secondary containment structure. No fuel is stored at this site. Portable slip tanks are used to fuel all equipment.

Several large stockpiles of topsoil, stockpile material of various grades and reject material were observed throughout the site. Processed material was stored neatly according to size class and grade in the southeast corner of the permit boundary. In addition to crushed products, several piles of riprap and dimensional stone were also observed.

There's large amounts of stacked up equipment in the southern portion of the permit area. It was indicated that this equipment will be removed in the near future due to its non-use.

A sediment Pond was observed in the southwest corner of the permit boundary. It was dry and well vegetated. The mine in general is a depression so the majority of all water on the mine site drains into the pit. Other features such as berms and ditches have also been employed. No off site erosion or significant riling was observed.

The topsoil pile is located just to the south of the west pit, it consists of excavated topsoil material as well as reject fines. The topsoil pile appears to be adequate volume for reclamation. The operator is encouraged to more aggressively manage weeds on the topsoil pile to avoid accidental seeding of non-desired species.

The Division currently holds a financial warranty amount of \$14,005 for this site. The bond was last updated in 2010. 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 will be updating the reclamation cost estimate. A copy of the staff calculations will be sent under separate cover.

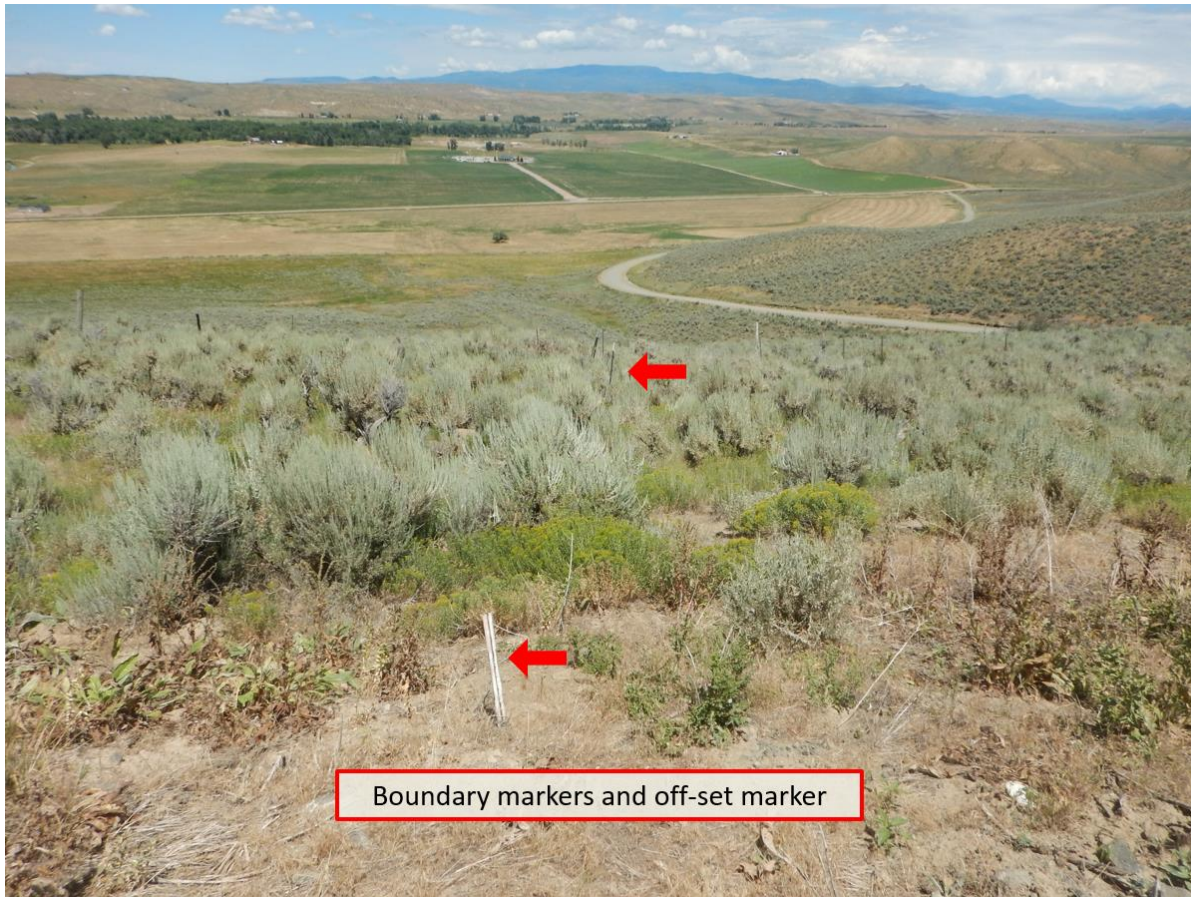
No problems or violations were noted during this inspection.

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











Topsoil pile



View of processing area from topsoil pile





Inspection Contact Address

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Enclosure

EC: Russ Means, Senior EPS, GJFO DRMS