

## COLORADO DIVISION OF RECLAMATION, MINING AND SAFETY 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:	MINE/PROSPECTING ID#:	MINERAL:	COUNTY:
Warren Gravel Pit	M-2012-024	Gravel and sand	Delta
INSPECTION TYPE:	INSPECTOR(S):	INSP. DATE:	INSP. TIME:
Preoperation Inspection	Travis H. Marshall	July 6, 2012	09:30
OPERATOR:	OPERATOR REPRESENTATIVE:	TYPE OF OPERATION:	
Garnet Mesa Investments, LLC	Mike Ripp	112c - Construction Regular Operation	

REASON FOR INSPECTION:	BOND CALCULATION TYPE:	BOND AMOUNT:
Normal I&E Program	None	N/A
DATE OF COMPLAINT:	POST INSP. CONTACTS:	JOINT INSP. AGENCY:
NA	None	None
WEATHER:	INSPECTOR'S SIGNATURE	SIGNATURE DATE:
Clear		July 25, 2012

## **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 NA	(RD) ROADS <u>Y</u>
(HB) HYDROLOGIC BALANCE <u>Y</u>	(BG) BACKFILL & GRADING <u>NA</u>	(EX) EXPLOSIVES <u>NA</u>
(PW) PROCESSING WASTE/TAILING NA	(SF) PROCESSING FACILITIES NA	(TS) TOPSOIL <u>Y</u>
(MP) GENL MINE PLAN COMPLIANCE- NA	(FW) FISH & WILDLIFE <u>Y</u>	(RV) REVEGETATION <u>NA</u>
(SM) SIGNS AND MARKERS NA	(SP) STORM WATER MGT PLAN <u>NA</u>	(SB) COMPLETE INSP NA
(ES) OVERBURDEN/DEV. WASTE NA	(SC) EROSION/SEDIMENTATION NA	(RS) RECL PLAN/COMP NA
(AT) ACID OR TOXIC MATERIALS NA	(OD) OFF-SITE DAMAGE <u>NA</u>	(ST) STIPULATIONS NA

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 a pre-operational inspection of the Warren Gravel Pit construction materials mine site.

The required posting of the notice of pending application for a reclamation permit was in place.

The permit boundary markers were not in place at the time of the inspection.

No permanent manmade structures were located on site but a home and out buildings are located north of the proposed operation. The owner of the buildings north of the Warren Gravel Pit also has a domestic well on his property. The applicant has committed to installing the required equipment needed to provide city water to the landowner once the operation commences.

No exposed ground water was observed during the inspection but will be exposed once mining begins. Currently the site is used as a corn field.

There were no significant surface water drainages observed on site.

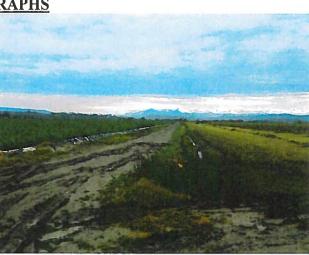
Photos that show the conditions observed during the inspection are included at the end of this report.

No problems or violations were noted or observed during the inspection.

Responses to this inspection report should be directed to Travis Marshall at the Division of Reclamation, Mining and Safety, Grand Junction Field Office, 101 South 3<sup>rd</sup> Street, Room 301, Grand Junction, Colorado 81501, phone no. (970) 241-2042.

## **PHOTOGRAPHS**







PERMIT #: M-2012-024 INSPECTOR'S INITIALS: THM INSPECTION DATE: July 6, 2012





Inspection Contact Address
Mike Ripp
Garnet Mesa Investments, LLC
638 1800 Road
Delta, CO 81416