




**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.

<b>MINE NAME:</b> Hogue/River Pit	<b>MINE/PROSPECTING ID#:</b> M-1992-066	<b>MINERAL:</b> Gravel	<b>COUNTY:</b> Routt
<b>INSPECTION TYPE:</b> Monitoring	<b>INSPECTOR(S):</b> Dustin M. Czaplá	<b>INSP. DATE:</b> May 6, 2014	<b>INSP. TIME:</b> 15:30
<b>OPERATOR:</b> Duckels Construction, Inc. dba Yampa Aggregates	<b>OPERATOR REPRESENTATIVE:</b> Fred Duckels	<b>TYPE OF OPERATION:</b> 112c - Construction Regular Operation	

<b>REASON FOR INSPECTION:</b> Normal I&E Program	<b>BOND CALCULATION TYPE:</b> None	<b>BOND AMOUNT:</b> \$63,000.00
<b>DATE OF COMPLAINT:</b> NA	<b>POST INSP. CONTACTS:</b> None	<b>JOINT INSP. AGENCY:</b> None
<b>WEATHER:</b> Cloudy	<b>INSPECTOR'S SIGNATURE:</b> 	<b>SIGNATURE DATE:</b> May 16, 2014

**The following inspection topics were identified as having Problems or Possible Violations. OPERATORS SHOULD READ THE FOLLOWING PAGES CAREFULLY IN ORDER TO ASSURE COMPLIANCE WITH THE TERMS OF THE PERMIT AND APPLICABLE RULES AND REGULATIONS. If a Possible Violation is indicated, you will be notified under separate cover as to when the Mined Land Reclamation Board will consider possible enforcement action.**

**INSPECTION TOPIC:** Availability Of Records

**PROBLEM/POSSIBLE VIOLATION:** Problem: 2013 annual fee and report are past due.

**CORRECTIVE ACTIONS:** Submit 2013 Annual Report, Map and Fee as requested by the Division's letter (enclosed) dated April 30, 2014.

**CORRECTIVE ACTION DUE DATE:** 6/12/14

## **OBSERVATIONS**

This inspection was conducted as part of the Division of Reclamation, Mining and Safety's (Division) normal monitoring program. Fred Duckels, representing the Operator, was present during this inspection. Photographs are included with this report in order to illustrate some of the conditions observed.

The Hogue/River Pit is located approximately six miles west of Steamboat Springs and accessed from Hwy 40. The site is a 112c operation that includes a total of 62.7 permitted acres. The Division currently holds a financial warranty amount of \$63,000.00 for this site. The Division has reviewed the reclamation costs and determined that the current financial warranty amount is adequate.

Adequate mine identification signage was noted at the entrance to the site.

The affected area was marked by posts and fencing that were clearly visible and adequate to delineate the affected area boundary.

This site is active. The active pit area is located in the west portion of the permit area. Mining has not yet commenced in the AM-2 area. Various materials stockpiles are located throughout the pit floor. Crushing equipment is located in the active pit area. Topsoil is stockpiled in a visual berm along Hwy 40. The stockpile is stable and well vegetated. Process water is pumped into a pond in the east side of the pit, which drains to a discharge pond after settling, then discharges to the Yampa River. The process water pond was being cleaned out during the inspection. Slopes surrounding the discharge pond appeared stable.

No other problems or violations were noted during this inspection.

Responses to this inspection report should be directed to Dustin Czapla 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 number (970) 243-6299.

**PHOTOGRAPHS**



Active mining area.



Active mining area.



Active mining area.



Process water cleaning pond.



Discharge pond.



Discharge pond.

### GENERAL INSPECTION TOPICS

The following list identifies the environmental and permit parameters inspected and gives a categorical evaluation of each

(AR) RECORDS----- <u>PB</u>	(FN) FINANCIAL WARRANTY----- <u>Y</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>N</u>	(SF) PROCESSING FACILITIES----- <u>NA</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>NA</u>	(SB) COMPLETE INSP---- <u>NA</u>
(ES) OVERBURDEN/DEV. WASTE----- <u>N</u>	(SC) EROSION/SEDIMENTATION--- <u>Y</u>	(RS) RECL PLAN/COMP-- <u>Y</u>
(AT) ACID OR TOXIC MATERIALS----- <u>N</u>	(OD) OFF-SITE DAMAGE----- <u>NA</u>	(ST) STIPULATIONS----- <u>NA</u>

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

#### Inspection Contact Address

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