




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: Tamarcaz Pit	MINE/PROSPECTING ID#: M-1985-072	COMMODITY: Sand and Gravel	COUNTY: Gunnison
INSPECTION TYPE: Monitoring	INSPECTOR(S): Dustin Czapla	INSP. DATE: August 15, 2012	INSP. TIME: 12:30
OPERATOR: Gunnison County	OPERATOR REPRESENTATIVE: Alan Moore	TYPE OF OPERATION: 110(c)	
REASON FOR INSPECTION: Monitoring	BOND CALCULATION TYPE: None	BOND AMOUNT: \$ NA	
DATE OF COMPLAINT: NA	POST INSP. CONTACTS: None	JOINT INSPECTION AGENCY: None	
WEATHER: Clear	INSPECTOR'S SIGNATURE: 	SIGNATURE DATE: August 21, 2012	

GENERAL INSPECTION TOPICS

This list identifies the environmental and permit parameters inspected and gives a categorical evaluation of each. Note: 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>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>NA</u>	(TS) TOPSOIL----- <u>Y</u>
(MP) GENL MINE PLAN COMPLIANCE- <u>Y</u>	(FW) FISH & WILDLIFE----- <u>N</u>	(RV) REVEGETATION---- <u>N</u>
(SM) SIGNS AND MARKERS----- <u>Y</u>	(SP) STORM WATER MGT PLAN---- <u>N</u>	(SB) COMPLETE INSP---- <u>Y</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>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

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

The Tamarcaz Pit is located approximately 18 miles southeast of Gunnison and accessed from Hwy 50. The site is a 110c operation that includes a total of 7 permitted acres. The Division does not hold a financial warranty for this site.

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

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

Evidence of any recent excavation was not noted. The county typically mines and crushes enough material to last for approximately three years, so active mining/processing is infrequent at this site. A near-vertical highwall was left along the south pit boundary. Other mined slopes were left at approximately 3H:1V. Two gravel stockpiles were located on the pit floor. Topsoil stockpiles were located at the northeast rim of the pit.

Noxious weeds were not observed at the site.

No 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 3rd Street, Room 301, Grand Junction, Colorado 81501, phone number (970) 243-6299.

Inspection and Enforcement Contact

Alan Moore
Gunnison County
195 Basin Park Drive
Gunnison, CO
81230

Cc: None

PHOTOGRAPHS



Figure 1: View toward the south highwall.



Figure 2: View toward the north pit area.



Figure 3: Topsoil pile located at the northeast side of the pit.



Figure 4: Topsoil pile located at the northeast side of the pit.