




**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: Shavano Pit	MINE/PROSPECTING ID#: M-1983-208	MINERAL: Sand and gravel	COUNTY: Montrose
INSPECTION TYPE: Monitoring	INSPECTOR(S): Dustin M. Czapla	INSP. DATE: November 3, 2015	INSP. TIME: 09:30
OPERATOR: Montrose County	OPERATOR REPRESENTATIVE: Norm David	TYPE OF OPERATION: 112c - Construction Regular Operation	

REASON FOR INSPECTION: Normal I&E Program	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: November 6, 2015

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>NA</u>	(RD) ROADS----- <u>Y</u>
(HB) HYDROLOGIC BALANCE----- <u>Y</u>	(BG) BACKFILL & GRADING----- <u>N</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>	(SW) STORM WATER MGT PLAN---- <u>N</u>	(CI) COMPLETE INSP---- <u>Y</u>
(ES) OVERBURDEN/DEV. WASTE----- <u>NA</u>	(SC) EROSION/SEDIMENTATION--- <u>Y</u>	(RS) RECL PLAN/COMP-- <u>N</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

OBSERVATIONS

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

The Shavano Pit is located approximately 4.5 miles southwest of Montrose and accessed from Hwy 90. The site is a 112c operation that includes a total of 49.11 permitted acres. Because the operator is a county government there is no financial warranty required for this site.

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

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

The operator is planning to request release of the equipment and material storage area located at the north end of the permit area, as well as an undisturbed area adjacent to the cemetery. Release of the area near the cemetery will create additional buffer between the mine and the cemetery. The Division would be supportive of removal of this area from the permit. The removal of the equipment and storage area from the permit would be consistent with the approved end land use of industrial/commercial. This end land use was approved through AM-1 in 2002. The area is currently graded flat with a gravel surface. Noxious weed infestations were not noted in this area. Various equipment is stored in this area. No problems regarding future release of this area were noted.

The mined area contains sand and gravel, recycled asphalt and rip rap stockpiles. The pit is advancing from west to east and currently includes approximately 11.5 acres. The highwall is approximately 20 feet high and near vertical, and spans approximately 500 lineal feet.

Stormwater controls appear to be adequate. No erosion or sedimentation issues were noted.

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 Contact Address

Norm David
Montrose County
P.O. Box 1289
Montrose, CO 81402

PHOTOGRAPHS



Figure 1: Adequate sign at entrance



Figure 2: Equipment storage area



Figure 3: Equipment storage area



Figure 4: Equipment storage area



Figure 5: Proposed area for release on south side of cemetery



Figure 6: Proposed area for release on south side of cemetery



Figure 7: Active pit area

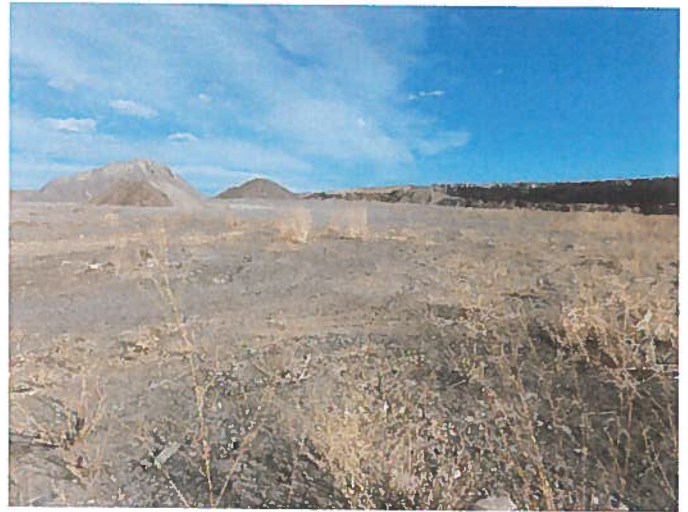


Figure 8: Active pit area



Figure 9: Active pit area



Figure 10: Active pit area



Figure 11: Active pit area recycled asphalt piles



Figure 12: Active pit area recycled asphalt piles