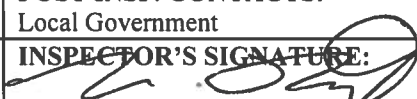




COLORADO DIVISION OF RECLAMATION, MINING AND SAFETY
MINERALS PROGRAM INSPECTION REPORT
PHONE: (303) 866-3567

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: 31 Road Pit	MINE/PROSPECTING ID#: M-1987-178	MINERAL: Sand and gravel	COUNTY: Mesa
INSPECTION TYPE: Monitoring	INSPECTOR(S): Travis H. Marshall and Lucas West	INSP. DATE: December 18, 2014	INSP. TIME: 09:00
OPERATOR: Parkerson Construction, Inc.	OPERATOR REPRESENTATIVE: Alan Parkerson	TYPE OF OPERATION: 112c - Construction Regular Operation	

REASON FOR INSPECTION: Citizen Complaint	BOND CALCULATION TYPE: None	BOND AMOUNT: \$194,642.35
DATE OF COMPLAINT: 11/18/2014	POST INSP. CONTACTS: Local Government	JOINT INSP. AGENCY: Local Government
WEATHER: Cloudy	INSPECTOR'S SIGNATURE: 	SIGNATURE DATE: January 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>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>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>NA</u>	(SB) COMPLETE INSP---- <u>Y</u>
(ES) OVERBURDEN/DEV. WASTE----- <u>NA</u>	(SC) EROSION/SEDIMENTATION--- <u>Y</u>	(RS) RECL PLAN/COMP-- <u>Y</u>
(AT) ACID OR TOXIC MATERIALS----- <u>Y</u>	(OD) OFF-SITE DAMAGE----- <u>Y</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 a response to an anonymous citizen complaint received by the Colorado Division of Reclamation, Mining and Safety (Division) on December 18, 2014. The 31 Road Pit is located at 31 Road and C Road, east of Grand Junction, Colorado. Alan Parkerson of Parkerson Construction, Inc., Bryce Fast and Jimmy Joy of Colorado Vegetation Management, and Teresa Nees of the Mesa County Noxious Weed and Pest Management program and Courtney Campbell of Mesa County Code Compliance Services accompanied Division staff during the inspection.

The mine identification sign and the affected area boundary markers are in place and in compliance with Rule 3.1.12. The sign is located on a post at the main entrance on the south side of the mine. The permit boundaries are comprised of fences and landscape barriers that are easily identifiable around the entire perimeter of the mine.

Topsoil and overburden were observed stockpiled at various locations of the mine. The topsoil stockpiles observed are estimated to be adequate to reclaim the site to the approved post mine land use of general agriculture. The topsoil stockpiles were free from erosional features and had adequate vegetation to assure protection and stability.

An excavator was observed removing overburden and gravel near the south end of the mine during the inspection. A loader and other miscellaneous mining equipment were observed during the inspection. Other equipment observed during the inspection included several conveyor belts, a scale and scale house located near the main entrance at the southern permit boundary.

Reclamation of the western extent of the permit area has been completed and is functioning as irrigated cropland. The reclamation completed to date is in accordance with the approved reclamation plan. The reclaimed slopes along the southern permit boundary appeared to be no steeper than the required 3H:1V.

The anonymous letter stated Parkerson Construction, Inc. has a noxious weed "infestation" within the permit boundary. All parties participating in the inspection agreed that no species classified by the Colorado Noxious Weed list are present within the permit boundary. Various weeds were observed within the permit boundary including Russian thistle and Kochia, both species are not considered noxious.

Mr. Parkerson agreed to report all weed management activities on an annual basis to the Mesa County Noxious Weed and Pest Management program.

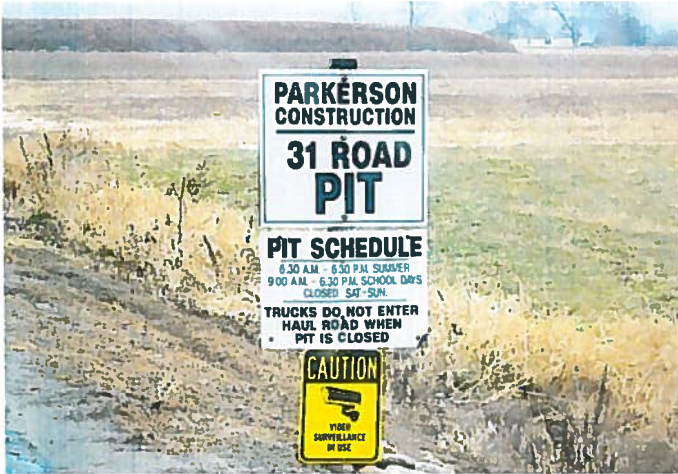
The overall appearance of the pit area was free of unnecessary debris and trash. No evidence of major storm water erosion was observed on or off site during the inspection.

The currently held reclamation bond in the amount of \$194,642.35 is considered to be adequate to reclaim the site at this time.

Photos that show the conditions observed during the December 18, 2014 inspection are included at the end of this report.

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 3rd Street, Room 301, Grand Junction, Colorado 81501, phone no. 970-241-2042.

PHOTOGRAPHS



Mine identification sign at entrance



Mining operations looking north



Mining operations looking northwest



Mining operations looking northeast



Topsoil stockpile with adequate vegetation



Topsoil stockpile with adequate vegetation



Excavator removing overburden



Reclaimed irrigated cropland



Overburden stockpiles



Reclaimed irrigated cropland

Inspection Contact Address

Alan Parkerson
Parkerson Construction, Inc.
710 S. 15th St
Grand Junction, CO 81501

Enclosure

EC: Teresa Nees, Mesa County Noxious Weed and Pest Management (teresa.nees@mesacounty.us)
Cecily Mui, Colorado Department of Agriculture (cicily.mui@state.co.us)