

# 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:
Bunn Ranch Pit	M-1980-131	Sand and gravel	Moffat
INSPECTION TYPE:	INSPECTOR(S):	INSP. DATE:	INSP. TIME:
Multi Person Inspection	Stephanie J. Mitchell	June 25, 2014	11:30
OPERATOR:	OPERATOR REPRESENTATIVE:	TYPE OF OPERATION:	
Elam Construction, Inc.	Gayle Lyman	112c - Construction Regular Operation	

REASON FOR INSPECTION: Other Agency Request	BOND CALCULATION TYPE: Complete Bond	BOND AMOUNT: \$158.355.00
DATE OF COMPLAINT:	POST INSP. CONTACTS: None	JOINT INSP. AGENCY: Colo. Health Dept.
WEATHER: Clear	INSPECTOR'S SIGNATURE:	SIGNATURE DATE: July 7, 2014

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

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

#### **OBSERVATIONS**

This was a fuel leak follow up inspection of the Bunn Ranch Pit; M-1980-131 operated by Elam Construction, Inc.. This site is located than 1.5 miles southeast of Craig, Colorado in Moffat County. I, Stephanie Mitchell of the Colorado Division of Reclamation, Mining and Safety conducted the inspection. Mr. Gayle Lyman of Elam Construction, Inc. accompanied me on the inspection.

This is a 133 acre 112c mining operation for sand and gravel, with a maximum disturbed area of 55 acres. A mine identification sign was in place at the entrance to the mine site and all permit boundaries were all clearly marked. Active mining was taking place at the time of inspection.

The site experienced a diesel spill near the wash plant on June 10, 2014. It was reported to the Division and CDPHE on the very same day, June 10, 2014 at 5:15 P.M. The Division also received a formal report from Elam Construction on June 20, 2014. Thiis report was placed in the Division's files. The total amount of diesel lost was 92 gallons. The fuel leak spill area (18'x20'x 3.5' deep) was properly excavated and placed in a lined area for re-processing and burning of hydrocarbons in the future. The excavated area was properly bermed and upon approval from CDPHE, the excavated area will be backfilled with natural fines.

During the inspection, there was a small area of the excavation area that still looked moist and had a faint fuel smell. A mini excavator removed more material from the area, totaling 4 cubic yards.

Based on the observations and quick response from the fuel leak, Elam Construction did an excellent job of mitigating the situation. John O'Rourke from the CDPHE gave Elam the go ahead to backfill the excavated area and start up wash plant operations again on June 30, 2014.

Photos showing the condidtions observed during the inspection are included at the end of this report.

Responses to this inspection report should be directed to Stephanie Mitchell at the Division of Reclamation, Mining and Safety, Grand Junction Field Office, 101 S. 3rd Street, Suite 301, Grand Junction, Colorado, 81501, phone # 970.242.5025.

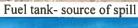
## **PHOTOGRAPHS**



Excavated area















Excavated Material in liner

PERMIT #: M-1980-131 **INSPECTOR'S INITIALS: SJM** INSPECTION DATE: July 25, 2014

Inspection Contact Address
Gayle Lyman
Elam Construction, Inc. 556 Struthers Ave. Grand Junction, CO 81501

CC: Russ Means, DRMS John O'Rourke, CDPHE