

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:
Highway 50 Borrow Area No. 2	M-1999-076	Borrow material for	Mesa
INSPECTION TYPE:	INSPECTOR(S):	INSP. DATE:	INSP. TIME:
Monitoring	Amy C. Yeldell	March 20, 2018	09:45
OPERATOR:	OPERATOR REPRESENTATIVE:	TYPE OF OPERATION:	
Elam Construction, Inc.	Jon Muller	111 - Construction by Government Agency	
DE AGON FOR INGREGATION	DONE CALCULATION TYPE	DOND AMOUNT	
REASON FOR INSPECTION:	BOND CALCULATION TYPE:	BOND AMOUNT:	
Normal I&E Program	None	\$55,000.00	
DATE OF COMPLAINT:	POST INSP. CONTACTS:	JOINT INSP. AGE	NCY:
NA	None	None	
WEATHER:	INSPECTOR'S SIGNATURE:	SIGNATURE DAT	E :
Windy	Amy Geldell	March 29, 2018	

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

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

OBSERVATIONS

This inspection was conducted as part of the Colorado Division of Reclamation, Mining and Safety (Division) normal monitoring program. The Highway 50 Borrow Area No. 2 Pit is a 111 permitted site that includes a total of 21.90 permitted acres. The site located four mile southeast of Whitewater, Colorado and is accessed from Highway 50 and Siminoe Road. Jon Muller of Elam Construction, Inc. represented the operator and accompanied Amy Yeldell of the Division conducted the inspection.

This site is in final reclamation awaiting release. No mine sign was present. The permit boundary is delineated by fences.

Mining has resulted in an approximately 1.5 acre pond/ wetlands area. This site cannot be released until water rights have been obtained. Mr. Muller has indicated that this site is under review with the Office of State Engineers. The Division has inquired into the progress of correcting this issue in our March 8, 2108 letter. The Division suggest in addition to responding to this letter, send in semi-annual updates until the necessary permits have been obtained and the site may be released.

Vegetation surrounding the water looks great. Wildlife was observed using the pond and appeared to be flourishing. Some of the flat areas north of the pond could use some additional seeding as vegetation density is sparse and there are some noxious plants emerging.

No equipment, fuel or structures are located on site. All stockpiles have been removed and reclaimed.

The Division currently requires a financial warranty amount of \$55,000 for this site.

No problems or violations were noted during this inspection.

Responses to this inspection report should be directed to: Amy Yeldell at the Division of Reclamation, Mining and Safety, 1313 Sherman St., Room 215, Denver, CO 80203. Direct contact can be made by phone at 970-254-8511 or via email at amy.yeldell@state.co.us

Inspection Contact Address

Jon Muller Elam Construction, Inc. 556 Struthers Ave Grand Junction, CO 81501

Enclosure

CC:

Russ Means, Senior EPS, Grand Junction DRMS

PHOTOGRAPHS





