




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: Coleman Pit	MINE/PROSPECTING ID#: M-1995-075	MINERAL: Sand and gravel	COUNTY: Saguache
INSPECTION TYPE: Monitoring	INSPECTOR(S): Amy C. Yeldell	INSP. DATE: October 5, 2016	INSP. TIME: 14:00
OPERATOR: Saguache County	OPERATOR REPRESENTATIVE: Elvie Samora	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: Windy	INSPECTOR'S SIGNATURE: 	SIGNATURE DATE: October 17, 2016	

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>Y</u>	(EX) EXPLOSIVES----- <u>NA</u>
(PW) PROCESSING WASTE/TAILING---- <u>N</u>	(SF) PROCESSING FACILITIES----- <u>N</u>	(TS) TOPSOIL----- <u>Y</u>
(MP) GENL MINE PLAN COMPLIANCE- <u>Y</u>	(FW) FISH & WILDLIFE----- <u>Y</u>	(RV) REVEGETATION---- <u>N</u>
(SM) SIGNS AND MARKERS----- <u>Y</u>	(SP) STORM WATER MGT PLAN---- <u>Y</u>	(CI) COMPLETE INSP---- <u>N</u>
(ES) OVERBURDEN/DEV. WASTE----- <u>N</u>	(SC) EROSION/SEDIMENTATION--- <u>Y</u>	(RS) RECL PLAN/COMP-- <u>N</u>
(AT) ACID OR TOXIC MATERIALS----- <u>NA</u>	(OD) OFF-SITE DAMAGE----- <u>N</u>	(ST) STIPULATIONS----- <u>Y</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 Colorado Division of Reclamation, Mining and Safety normal monitoring program. The Coleman Pit is a 112c sand and gravel operation that consists of 40 acres. Elvie Samora represented the operator and accompanied Amy Yeldell of the Division on the inspection. The site is located in Saguache County approximately three mile southeast of Saguache, Colorado and is accessed from Saguache County Road 47 5/10.

The mine identification sign and affected area boundary markers are in place and in compliance with Rule 3.1.12. The permit boundary is fenced on all sides. The site is accessed from the west where a locked gate is located. The mine sign was posted at the boundary entrance.

The site was inactive at the time of the inspection but several pieces of equipment were observed. According to Mr. Samora the site is active annually. This site is approved for intermittent operations. All excess material is stored in the southeast corner storage area which was approved under TR-1 and is approximately 200' x 200'.

The pit has become inundated with excess irrigation water. According to Mr. Samora this has happened the last two year. The previous year the water evaporated by fall. This year weather conditions were different and the water is approximately 10' deep still. This impoundment of water is not the result of exposing ground water and was out of the County's control. Had the water not flowed into the pit it would have flooded several roads and nearby neighbors.

The majority of the slopes area 3:1 or less. Approximately 100 linear ft. is sloped 2:1. Staff cannot be certain of the grading below the water level. Additional dozer work may be required in those areas. The pit is estimated to be 15-20' deep. Several stockpiles of various material types are stored throughout the site. Topsoil is located in a berm along the northern boundary.

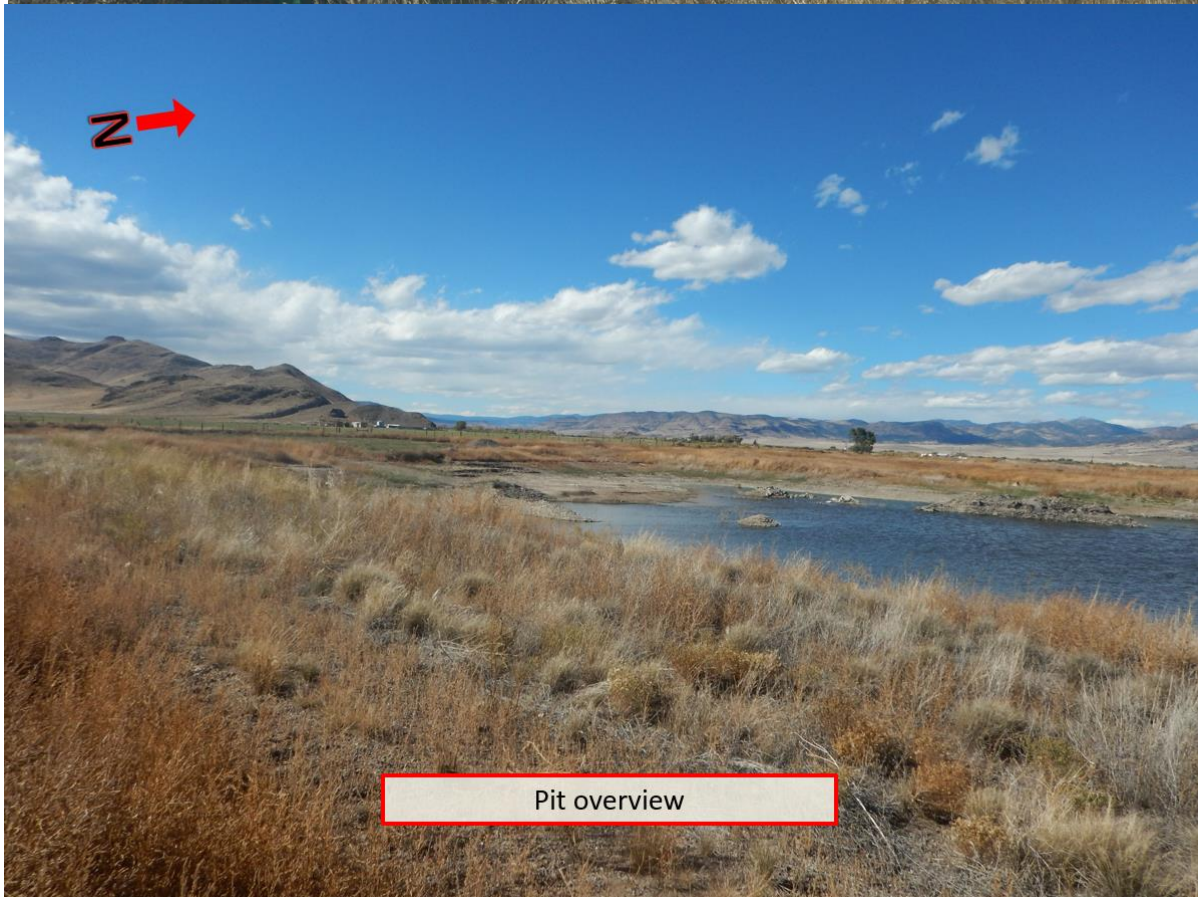
No reclamation has occurred to date.

Staff observed lots of Kochia throughout the site. Though Kochia is not a listed species it is considered noxious due to its weediness and tendency to outcompete native vegetation. The Division recommends that the operator expand their spraying to include Kochia in addition to all state listed noxious weeds to help avoid reclamation delays/problems in the future.

This site is operated by a government agency, therefore no bond is held. 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

PHOTOGRAPHS







Inspection Contact Address

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Enclosure

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