




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: Sprague Scraper Service Pit	MINE/PROSPECTING ID#: M-2005-032	MINERAL: Gravel, sand and clay	COUNTY: Washington
INSPECTION TYPE: Monitoring	INSPECTOR(S): Brock F. Bowles	INSP. DATE: August 14, 2019	INSP. TIME: 12:00
OPERATOR: JC Farms Inc	OPERATOR REPRESENTATIVE: Jeff Sprague	TYPE OF OPERATION: 110c - Construction Limited Impact	
REASON FOR INSPECTION: Normal I&E Program	BOND CALCULATION TYPE: Complete Bond	BOND AMOUNT: \$33,000.00	
DATE OF COMPLAINT: NA	POST INSP. CONTACTS: None	JOINT INSP. AGENCY: None	
WEATHER: Clear	INSPECTOR'S SIGNATURE: 	SIGNATURE DATE: September 4, 2019	

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>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>N</u>	(RV) REVEGETATION---- <u>N</u>
(SM) SIGNS AND MARKERS----- <u>Y</u>	(SP) STORM WATER MGT PLAN---- <u>N</u>	(RS) RECL PLAN/COMP-- <u>N</u>
(ES) OVERBURDEN/DEV. WASTE----- <u>N</u>	(SC) EROSION/SEDIMENTATION--- <u>N</u>	(ST) STIPULATIONS----- <u>N</u>
(AT) ACID OR TOXIC MATERIALS----- <u>N</u>	(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

OBSERVATIONS

This inspection was conducted by Brock Bowles of the Division of Reclamation, Mining and Safety (Division). Jeff Sprague (Operator) were present for the inspection. The Sprague Pit is located about 22 miles north of Yuma, Colorado. The site is an active 110c operation with 9.9 acres permitted and the post-mining land use is cropland. This inspection was carried out as a part of the Division's routine monitoring inspection program. At the time of the inspection it was warm, clear and the ground was dry.

The permit identification sign was in place at the mine entrance and legible. The permit boundary markers were in place.

Mining activities were being conducted in the pit area in the center of the permitted area. About 8 acres have been disturbed which is consistent with the Annual Report. The highwall was about 15 feet high and the approved height is 15 feet. There were no mining activities occurring during the time of the inspection; however, there was a frontend loader in the pit and the pit had recent activity.

Topsoil was salvaged from in front of the pit and placed in stockpiles. The stockpiles are located on the south, west, and north sides of the pit. The stockpiles were well vegetated and appeared to be stable.

No noxious weeds were seen in the permit area.

The estimated cost of reclamation for the permit area is \$31,400. The current bond held by the Division is \$33,000 which is adequate to cover reclamation costs. Should the operator expand the disturbance area, the cost estimate will have to be re-evaluated.

PHOTOGRAPHS



Mine entrance sign on County Road ZZ



Pit floor facing east



Highwall area and topsoil stockpile on right side



Permit boundary marker (red arrow) and topsoil pile (blue arrow)

Inspection Contact Address

Jeff Sprague
JC Farms Inc.
55184 Co Rd 22
Yuma, CO 80759

CC: Michael Cunningham, DRMS