




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: Maverick Placer	MINE/PROSPECTING ID#: M-1979-206	MINERAL: Evaporites	COUNTY: Fremont
INSPECTION TYPE: Monitoring	INSPECTOR(S): Timothy A. Cazier	INSP. DATE: November 4, 2015	INSP. TIME: 13:10
OPERATOR: US Soil Conditioning Company	OPERATOR REPRESENTATIVE: Joe & Albert Lionelle, Jerry Seifert	TYPE OF OPERATION: 112c - Construction Regular Operation	
REASON FOR INSPECTION: Normal I&E Program	BOND CALCULATION TYPE: Partial Bond	BOND AMOUNT: \$32,500.00	
DATE OF COMPLAINT: NA	POST INSP. CONTACTS: None	JOINT INSP. AGENCY: None	
WEATHER: Cloudy	INSPECTOR'S SIGNATURE: 	SIGNATURE DATE: January 29, 2017	

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>Y</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>Y</u>	(CI) 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>NA</u>	(OD) OFF-SITE DAMAGE----- <u>Y</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 Division's regular monitoring program. The Operator (US Soil Conditioning Company) was represented during the inspection by Messrs. Joe and Albert Lionelle, and Jerry Seifert. The Maverick Placer is accessed from Fremont Co Rd 7 approximately 6.5 miles east of Salida on Hwy 50, and is located approximately 1.5 miles north of Wellsville. This is a 112c metamorphic evaporative mine. It was not operating at the time of the inspection. However, recent blasted and processed material was noted.

Availability of Records: Annual fees are paid through May 2016. There are no open infractions. In 1999, 5.89 acres were released with the approval of AR-01.

Backfilling and Grading: Upper highwalls have been benched between 1H:1V and 2.5H:1V (see **Photo 1**). Active highwalls are near vertical. No active face restrictions for the working face.

Complete Inspection: The entire permit area was inspected. No problems were observed.

Financial Warranty: The \$32,500 bond held by the Division is adequate for the observed mine disturbance.

Fish and Wildlife: No impact on wildlife was observed.

Hydrologic Balance: No standing water was observed in the pit and no exposed groundwater was observed.

Gen. Compliance with Mine Plan: The operation appeared to be in compliance with the approved mine plan. Google Earth was used to measure the disturbed area, which was estimated to be approximately 5 acres with no reclamation. The remaining disturbance appeared to be shaped and blended as required by the permit.

Off-site Damage: The operation appeared to be confined to the permit boundary.

Roads: Haul and access roads did not appear to be a source of sediment that could be tracked offsite.

Revegetation: Zone I appeared to be reclaimed and revegetated. No noxious weeds were observed.

Sediment Control: No erosion was observed, no BMPs were needed at the time of the inspection.

Support Facilities On-site: A crusher was observed on site.

Signs and Markers: The permit sign was observed (see **Photo 2**) and the boundary is delineated by adjacent roads (inside the permit boundary) and reclaimed Zone I.

Permit Stipulations: There are no permit stipulations.

Storm Water MGT Plan: No oil or fuel spills observed.

PHOTOGRAPHS



Photo #1 – Active highwall & reclamation area above



Photo #2 – Permit sign

Inspection Contact Address

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EC: DRMS file