




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: Line Camp Pit	MINE/PROSPECTING ID#: M-2001-001	MINERAL: Sand and gravel	COUNTY: Montezuma
INSPECTION TYPE: Monitoring	INSPECTOR(S): Travis H. Marshall	INSP. DATE: October 30, 2018	INSP. TIME: 11:00
OPERATOR: Stone Sand & Gravel, LLC	OPERATOR REPRESENTATIVE: Daren Stone	TYPE OF OPERATION: 112c - Construction Regular Operation	
REASON FOR INSPECTION: Surety Related	BOND CALCULATION TYPE: Complete Bond	BOND AMOUNT: \$91,917.00	
DATE OF COMPLAINT: NA	POST INSP. CONTACTS: State Engr. (Water Resources)	JOINT INSP. AGENCY: None	
WEATHER: Cloudy	INSPECTOR'S SIGNATURE: 	SIGNATURE DATE: November 27, 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>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>NA</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>NA</u>
(SM) SIGNS AND MARKERS----- <u>Y</u>	(SP) STORM WATER MGT PLAN---- <u>NA</u>	(RS) RECL PLAN/COMP-- <u>NA</u>
(ES) OVERBURDEN/DEV. WASTE----- <u>NA</u>	(SC) EROSION/SEDIMENTATION--- <u>Y</u>	(ST) STIPULATIONS----- <u>NA</u>
(AT) ACID OR TOXIC MATERIALS----- <u>Y</u>	(OD) OFF-SITE DAMAGE----- <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 normal program established by the Colorado Division of Reclamation, Mining and Safety (Division). The Line Camp Pit is located approximately 3 miles east of Dolores, Colorado south of Highway 145. Darren Stone of Stone Sand & Gravel, LLC. was present during the inspection.

The Line Camp Pit is a 22.6 acre gravel pit with an approved post mine land use of developed water resource. The operation was active during the inspection. A loader was observed feeding a wash plant as well as loading dump trucks with material. A scale house and scale was observed near the entrance of the mine site.

The purpose of the inspection was to observe the current conditions/progress of reclamation at the site. The Division received a surety reduction request on October 9, 2018 which requested to reduce the reclamation bond from \$91,917.00 to \$20,000.00.

The operator requested a surety reduction in 2017 that was denied based on the amount of weeds observed at the site. During the October 2018 inspection no major infestations of weeds were observed. An infestation of thistle near the scale that appeared to have been sprayed was observed. A couple small stands of tamarisk were observed around the perimeter of the pond and is a concern but not considered a problem at this time. The minor infestation is noted in this inspection report and will be used as a tool to monitor future weed management success in future inspections.

The total area of exposed ground water was measured on recent satellite photos from October 12, 2017 and the area is approximately 7 acres. The conditions observed on October 30, 2018 are no different than what was observed on the image recorded October 12, 2017.

No problems or violations were observed during the inspection.

Due to the conditions observed on October 30, 2018 the Division will issue approval of the October 9, 2018 surety reduction request. Approval and reclamation cost estimate will be sent under separate cover.

Photos that show the conditions observed during the October 30, 2018 inspection are included at the end of this report.

Responses to this inspection report should be directed to Travis Marshall at the Division of Reclamation, Mining and Safety, Grand Junction Field Office, 101 South 3rd Street, Room 301, Grand Junction, Colorado 81501, phone no. 970-241-2042.

PHOTOGRAPHS



Sign at entrance.



Thistle near scale that appeared to be sprayed.



Tamarisk observed on north pond slope.



View south eastern of pond slope.



Wash plant discharge point.



View of north pond slope.

Inspection Contact Address

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