




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: Hancock Gravel Pit	MINE/PROSPECTING ID#: M-1981-279	MINERAL: Sand and gravel	COUNTY: Otero
INSPECTION TYPE: Monitoring	INSPECTOR(S): Patrick Lennberg	INSP. DATE: July 26, 2022	INSP. TIME: 11:30
OPERATOR: All-Rite Paving & Redi-Mix, Inc.	OPERATOR REPRESENTATIVE: Jodi Schreiber	TYPE OF OPERATION: 112c - Construction Regular Operation	
REASON FOR INSPECTION: Normal I&E Program		BOND CALCULATION TYPE: Complete Bond	BOND AMOUNT: \$175,380.00
DATE OF COMPLAINT: NA		POST INSP. CONTACTS: None	JOINT INSP. AGENCY: None
WEATHER: Clear	INSPECTOR'S SIGNATURE: 		SIGNATURE DATE: August 3, 2022

The following inspection topics were identified as having Problems or Possible Violations. OPERATORS SHOULD READ THE FOLLOWING PAGES CAREFULLY IN ORDER TO ASSURE COMPLIANCE WITH THE TERMS OF THE PERMIT AND APPLICABLE RULES AND REGULATIONS. If a Possible Violation is indicated, you will be notified under separate cover as to when the Mined Land Reclamation Board will consider possible enforcement action.

INSPECTION TOPIC: Other

PROBLEM/POSSIBLE VIOLATION: Tamarisk (salt cedar) and Russian Olive trees are present within or have volunteered into the permit area and are becoming established. This is a problem for failure to employ weed control methods for a state listed noxious weed species within the permitted area, and to reduce the spread of weeds to nearby areas as required by Section 3.1.10 (6) of the rule.

CORRECTIVE ACTIONS: The operator shall submit photo documentation of the trees removal by the corrective action date.

CORRECTIVE ACTION DUE DATE: 10/03/22

OBSERVATIONS

The Hancock Gravel Pit was inspected by Patrick Lennberg with the Division of Reclamation, Mining, and Safety (Division/DRMS). The inspection was completed as part of the Division's routine monitoring inspection program. The site was previously inspected by the Division on May 31, 2018 as part of the routine monitoring program. Jodi Schreiber representing the Operator, All-Rite Paving & Redi-Mix, accompanied me during the inspection. The weather was cloudy and warm.

This is a 112c operation permitted for 92 acres to mine sand and gravel for road construction and maintenance. The affected acreage is 92 acres but only 50 acres are to be disturbed at any one time. The mine is located in Otero County. The site is located approximately 4 miles southwest of Rocky Ford, CO. The site can be accessed from the east off of Co Rd 18. The approved post-mining land use is rangeland. A mine sign was posted at the mine entrance pursuant to Rule 3.1.12, although it appears wind may knocked the sign off the post.

The mine was not active at the time of inspection. The approved mining plan includes three primary mining phases in which the operation advances generally counter-clockwise through the site, beginning in the southwestern portion of the permit area. The approved maximum mining depth is 20 feet. Material processing will occur on site using portable equipment. The operation will maintain a 100 foot horizontal setback from the overhead power line located just south of the permit boundary. Salvaged topsoil is stored along the pit perimeter. Any additional growth medium needed for reclamation will be imported to the site. The approved reclamation plan calls for grading all disturbed slopes to 3H:1V or flatter, replacing 4-6 inches of topsoil on disturbed land, and revegetating the site with a native grass mixture for rangeland use. All haul roads constructed inside the permit area are to be reclaimed.

Current disturbance at the site includes an excavated pit that daylights mainly to the north, a few overburden stockpiles stored on the pit floor, topsoil stockpiles stored along the top edges of the pit, and pit haul roads. Pit highwalls are approximately 20 feet in height with slopes of 2H:1V or flatter. No excessive erosion was observed in disturbed areas. Topsoil and overburden stockpiles appeared to be stable. The previously mined northern portion of the site has been reclaimed for many years and has a good vegetative cover consisting of native grasses, forbs, and shrubs. Noted in the pit area were several Tamarisk and Russian Olive trees. The Tamarisk trees were noted in the previous inspection and the Operator was directed to implement the approved weed management plan. The presence of these trees are being cited as a problem in this report and the Operator has been directed to remove the trees and document their removal.

The Division evaluated the financial warranty and determined the current bond amount held by the Division is adequate at this time. Please note if no reclamation is done the financial warranty will increase during the next inspection.

Photographs taken during the inspection are attached.

Please contact Patrick Lennberg (303)866-3567 ext. 8114 or email at patrick.lennberg@state.co.us if you have any questions regarding this report.

Inspection Contact Address

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All-Rite Paving & Redi-Mix, Inc.
30783 East Hwy 50
La Junta, CO 81050

cc: Jared Ebert, DRMS

ec: Jodi Schreiber, All-Rite Paving and Redi-Mix, Inc., jodi@arycorp.com

PHOTOGRAPHS



Photo 1: Mine sign at the primary mine entrance, recently blown off of post



Photo 2: Looking south from entrance at the powerlines along southern permit boundary



Photo 3: Typical permit boundary marker, red tee-post

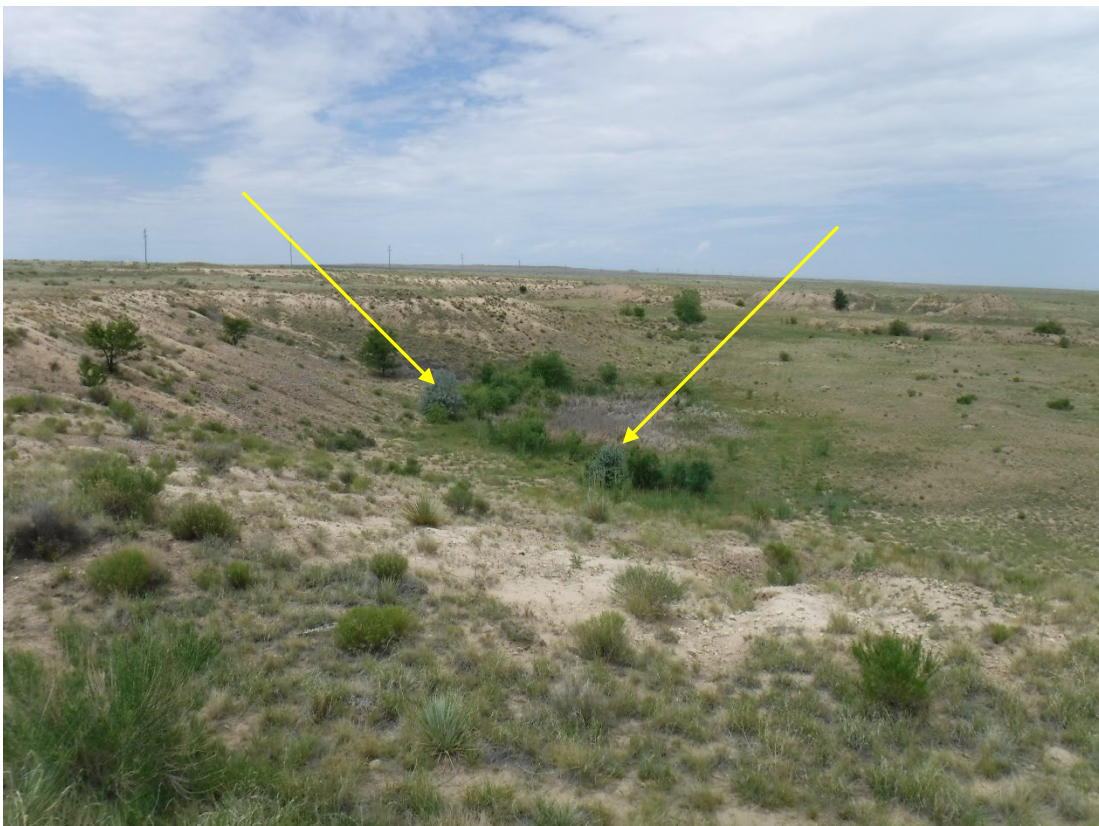


Photo 4: Looking south into pit area from northern pit boundary, arrows indicate Russian Olive trees



Photo 5: Looking west along the northern pit boundary, arrows indicate Tamarisk trees



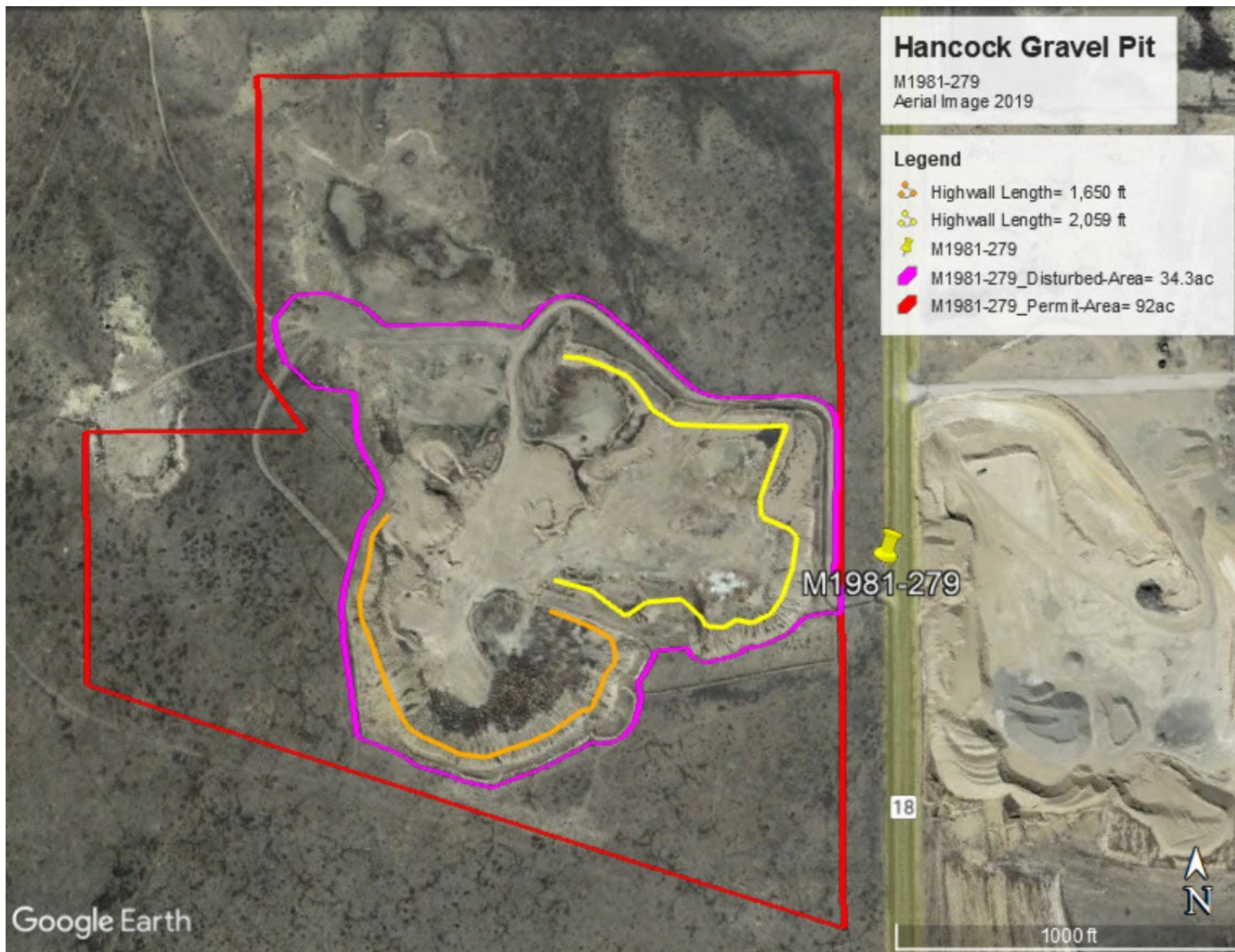
Photo 6: Tamarisk tree



Photo 7: Looking east across the pit floor from the west side of pit



Photo 8: Looking west at the west side of pit area



GENERAL INSPECTION TOPICS

The following list identifies the environmental and permit parameters inspected and gives a categorical evaluation of each

(AR) RECORDS----- <u>N</u>	(FN) FINANCIAL WARRANTY----- <u>Y</u>	(RD) ROADS----- <u>N</u>
(HB) HYDROLOGIC BALANCE----- <u>Y</u>	(BG) BACKFILL & GRADING----- <u>Y</u>	(EX) EXPLOSIVES----- <u>N</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>Y</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 / N = Not inspected / NA = Not applicable to this operation / PB = Problem cited / PV = Possible violation cited