

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:	MINE/PROSPECTING ID#:	MINERAL:	COUNTY:
Ducray Pit #2	M-2019-035	Borrow material for o	Mesa
INSPECTION TYPE:	WEATHER:	INSP. DATE:	INSP. TIME:
Surety Release Inspection	Clear	January 14, 2025	08:45
OPERATOR:	OPERATOR REPRESENTATIVE:	TYPE OF OPERATION:	
Martinez Western Constructors Inc.	None	110c - Construction Limited Impact	
REASON FOR INSPECTION:	BOND CALCULATION TYPE:	BOND AMOUNT:	
Surety Release Requested	Complete Bond	\$6,447.00	
DATE OF COMPLAINT:	POST INSP. CONTACTS:	JOINT INSP. AGE	NCY:
NA	DRMS	None	
INSPECTOR(S):	INSPECTOR'S SIGNATURE:	SIGNATURE DAT	E:
Amy Yeldell	Amy Geldell	January 22, 2025	

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>N</u>	(TS) TOPSOIL <u>N</u>
(MP) GENL MINE PLAN COMPLIANCE- <u>Y</u>	(FW) FISH & WILDLIFE <u>N</u>	(RV) REVEGETATION <u>Y</u>
(SM) SIGNS AND MARKERS <u>N</u>	(SP) STORM WATER MGT PLAN <u>N</u>	(RS) RECL PLAN/COMP Y
(ES) OVERBURDEN/DEV. WASTE <u>N</u>	(SC) EROSION/SEDIMENTATION Y	(ST) STIPULATIONS <u>N</u>
(AT) ACID OR TOXIC MATERIALS <u>NA</u>	(OD) OFF-SITE DAMAGE <u>NA</u>	

Y = Inspected / N = Not inspected / NA = Not applicable to this operation / PB = Problem cited / PV = Possible violation cited

OBSERVATIONS

This inspection was conducted in response the request for full/final release (SL-1) submitted to the Colorado Division of Reclamation, Mining and Safety (Division), on December 18, 2024. The Ducray Pit #2 is a 110c Reclamation only site that consist of 2.45 acres where 0.66 acres of disturbance took place. The site is located in Mesa County. Amy Yeldell of the Division conducted the inspection. Neither the landowner nor the Operator were present for the inspection but were contacted ahead of time.

Backfilling and Grading:

All slopes associated with the mining activity appear to be graded to a 3H: 1V or less.

Financial Warranty:

The Division currently requires a financial warranty amount of \$6,447.00 for this site. The Division has reviewed the reclamation cost estimate and determined that amount is adequate.

Gen. Compliance With Mine Plan:

The original disturbance associated with the site occurred in March of 2018 prior to a permit being issued. A permit issued was in fall of 2019. No additional disturbances have taken place since 2019, and the site remains in final reclamation. In fall of 2018 initial reclamation activities were conducted. There is pre-law historical disturbances within the permit boundary as well.

Given the site's pre-law disturbances, little to no topsoil was available on site for reclamation. Surfaces generally consist of mostly graveled areas with small amounts of residual fines. This lack of 'topsoil' material has resulted in decreased desirable vegetation. Surrounding areas are of a similar condition in that they lack topsoil, leading to decreased desirable vegetation.

There appears to be no changes as compared to the previous inspection.

Other:

All mining related debris, equipment, etc. has been removed from site. The landowner continues to store trailers and other personal possessions within the permit boundary. These features do not appear to be inhibiting plant establishment but additional disturbances of the reclaimed areas are counterproductive.

Reclamation Success:

Based on this inspection the Division has determined that the Operator has successfully complied with the requirements of the Act, Rules and Regulations, and the approved Reclamation Plan, and the permit area is ready to be released from any further reclamation responsibility. A decision document regarding SL-1 will be sent under a separate cover.

Revegetation:

Overall vegetative cover is estimated to be approximately 40%. Of that vegetation, nearly all of it was Cheat Grass or other noxious species. The only desirable vegetation observed was volunteered rabbit brush, sagebrush and aster. Despite weed treatments desirable vegetation has not increase. Vegetation was dormant during the inspection. This site is comparable to the surroundings. The post mine land use is residential.

Sediment Control:

Despite the lack of overall vegetative cover no sedimentation or erosion was observed leaving the mine site. Given the soils rocky nature slopes appear stable.

Signs and Markers: No mine sign was observed.

Responses to this inspection report should be directed to: Amy Yeldell at the Division of Reclamation, Mining and Safety, Rm 215, 1001 E 62nd Ave, Denver Co 80216. Direct contact can be made by phone at 970-210-1272 or via email at amy.yeldell@state.co.us

Inspection Contact Address

None Martinez Western Constructors Inc. 2600 Partridge Ct Grand Junction , CO 81506

Enclosure: 9 Photos

CC:

Travis Marshall, Senior EPS, Grand Junction DRMS



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