




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: C & D Farms No. 2	MINE/PROSPECTING ID#: M-1999-043	MINERAL: Sand and gravel	COUNTY: Lincoln
INSPECTION TYPE: Surety-Related Inspection	INSPECTOR(S): Timothy A. Cazier	INSP. DATE: August 21, 2018	INSP. TIME: 09:45
OPERATOR: Lincoln County	OPERATOR REPRESENTATIVE: Fred Lundy	TYPE OF OPERATION: 110c - Construction Limited Impact	
REASON FOR INSPECTION: Surety Related	BOND CALCULATION TYPE: None	BOND AMOUNT: \$0.00	
DATE OF COMPLAINT: NA	POST INSP. CONTACTS: None	JOINT INSP. AGENCY: None	
WEATHER: Clear (hazy due to smoke)	INSPECTOR'S SIGNATURE: 	SIGNATURE DATE: August 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>NA</u>	(RD) ROADS----- <u>N</u>
(HB) HYDROLOGIC BALANCE----- <u>Y</u>	(BG) BACKFILL & GRADING----- <u>N</u>	(EX) EXPLOSIVES----- <u>NA</u>
(PW) PROCESSING WASTE/TAILING---- <u>N</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>Y</u>	(SP) STORM WATER MGT PLAN---- <u>NA</u>	(RS) RECL PLAN/COMP-- <u>Y</u>
(ES) OVERBURDEN/DEV. WASTE----- <u>N</u>	(SC) EROSION/SEDIMENTATION--- <u>N</u>	(ST) STIPULATIONS----- <u>Y</u>
(AT) ACID OR TOXIC MATERIALS----- <u>NA</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 a request from the Permittee to release a portion of the permitted area on the east side (AR-01) in conjunction with adding area on the north side (AM-01). The Permittee (Lincoln County) was represented by Mr. Fred Lundy during the inspection. The C & D Farms No. 2 Pit is accessed from Lincoln Co Rd 46 and is located approximately 13.5 miles north of I-70 and approximately 3.5 miles east of Arriba. This is a 110c sand and gravel mine. It was not operating at the time of the inspection.

Availability of Records: Annual fees are paid through April 2018. The previous inspection was on August 23, 2017. The approved post-mine land use is rangeland. There are no open infractions.

Hydrologic Balance: Standing water was observed in the Arikaree River (see **Photo 1**). Mr. Lundy stated the area had received a lot of rain recently. This was also evidenced by observed standing water in many low-lying areas in that part of Lincoln County driving to a d from the site.

Gen. Compliance with Mine Plan: The operation appeared to be in compliance with the approved mine plan.

Off-site Damage: The operation appeared to be confined to the permit boundary, based on boundary markers.

Reclamation Success: No reclamation has been initiated. The area being requested for release had not been disturbed by mining activity (see **Photo 2**), therefore it can be considered for release without reclamation.

Revegetation: No revegetation efforts have been initiated. No noxious weeds were observed allowing the AR-01 area on the east to be considered for release.

Signs and Markers: The permit sign was properly posted at the entrance off CR46 and boundary markers (see **Photo 3**) were observed to delineate the current and proposed new permit boundary. The position of all 5 boundary markers was provided by Lincoln County with the AM-01 request and observed in the field as shown in the attached post inspection map.

Summary: The Division will recommend approval of the County's request for 0.58 acres. You will be notified under separate cover.

PHOTOGRAPHS



Photo 1. Standing water observed in Arikaree River bottom.



Photo 2. View of area requested for release (from SE corner post – looking NNW).

PHOTOGRAPHS (cont.)



Photo 3. Typical boundary marker (NW corner, looking east).

Inspection Contact Address

Fred Lundy
Lincoln County
P.O. Box 39
Hugo, CO 80821

Enclosure

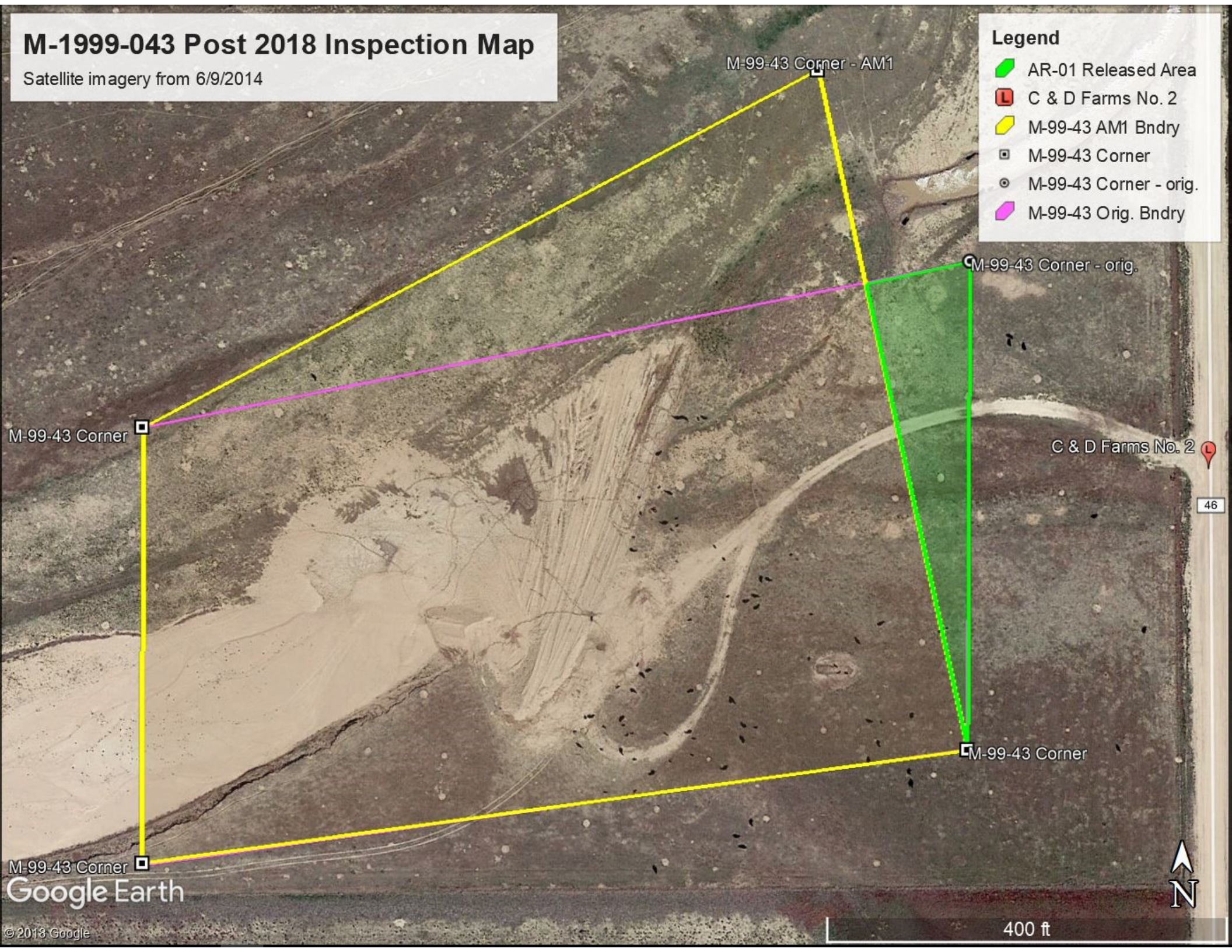
CC: DRMS file

M-1999-043 Post 2018 Inspection Map

Satellite imagery from 6/9/2014

Legend

- AR-01 Released Area
- C & D Farms No. 2
- M-99-43 AM1 Bndry
- M-99-43 Corner
- M-99-43 Corner - orig.
- M-99-43 Orig. Bndry



Google Earth

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400 ft