



STATE OF
COLORADO

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M2012008, City of Las Animas Sand Excavation Area, 2024 Inspection Report

Simmons - DNR, Leigh <leigh.simmons@state.co.us>

Thu, Aug 1, 2024 at 1:49 PM

To: Las Animas Public Works <lapw1@bentcounty.net>

Please find attached the report of the Division's inspection of the City of Las Animas Sand Excavation Area conducted earlier this year. No action on your part is required.

I apologise for the delay in sending the report to you.

Please let me know if you have any questions,

Leigh Simmons

Environmental Protection Specialist



COLORADO
Division of Reclamation,
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INSP-REPORTM_M2012008_LDS_08012024013859.pdf

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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: City of Las Animas Sand Excavation Area	MINE/PROSPECTING ID#: M-2012-008	MINERAL: Sand	COUNTY: Bent
INSPECTION TYPE: Monitoring	WEATHER: Clear	INSP. DATE: April 17, 2024	INSP. TIME: 15:00
OPERATOR: City of Las Animas	OPERATOR REPRESENTATIVE: Richard "Blake" Elliott, Wyatt	TYPE OF OPERATION: 111 - Construction by Government Agency	
REASON FOR INSPECTION: Normal I&E Program	BOND CALCULATION TYPE: None	BOND AMOUNT: \$0.00	
DATE OF COMPLAINT: NA	POST INSP. CONTACTS: None	JOINT INSP. AGENCY: None	
INSPECTOR(S): Leigh Simmons	INSPECTOR'S SIGNATURE: 	SIGNATURE DATE: August 1, 2024	

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>N</u>	(FN) FINANCIAL WARRANTY----- <u>Y</u>	(RD) ROADS----- <u>N</u>
(HB) HYDROLOGIC BALANCE----- <u>N</u>	(BG) BACKFILL & GRADING----- <u>N</u>	(EX) EXPLOSIVES----- <u>N</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>N</u>	(RS) RECL PLAN/COMP-- <u>N</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

OBSERVATIONS

This inspection was conducted as part of the normal monitoring program established by the Colorado Division of Reclamation, Mining and Safety (Division). The inspection was conducted by Leigh Simmons of the Division, and accompanied by Wyatt of the City of Las Animas Public Works Department.

The City of Las Animas Sand Excavation Area is a 111 operation with a total permit area of 11.47 acres, located on county-owned land approximately 3 miles south of the City of Las Animas. The pit is accessed from County Rd 9.5.

The permit was last revised with TR-1, in 2013, which allowed for intermittent operation.

The locations of photos taken during the inspection are shown on the screenshot of the field map.

Financial Warranty:

As is consistent for all city-operated pits, the Division does not hold a reclamation bond for the site.

Gen. Compliance With Mine Plan:

Mining proceeds from west to east. The material being mined is sand that has been transported by wind, it is loose enough that city staff are able to simply scoop it up with a loader.

Revegetation:

The site was very dry. Vegetation was dominated by sagebrush, with a little buffalo grass. In general the vegetation was much more shrubby than most of the surrounding area. Noxious weeds were not observed.

Signs and Markers:

The corners of the permit area were marked with orange t-posts.

PHOTOGRAPHS

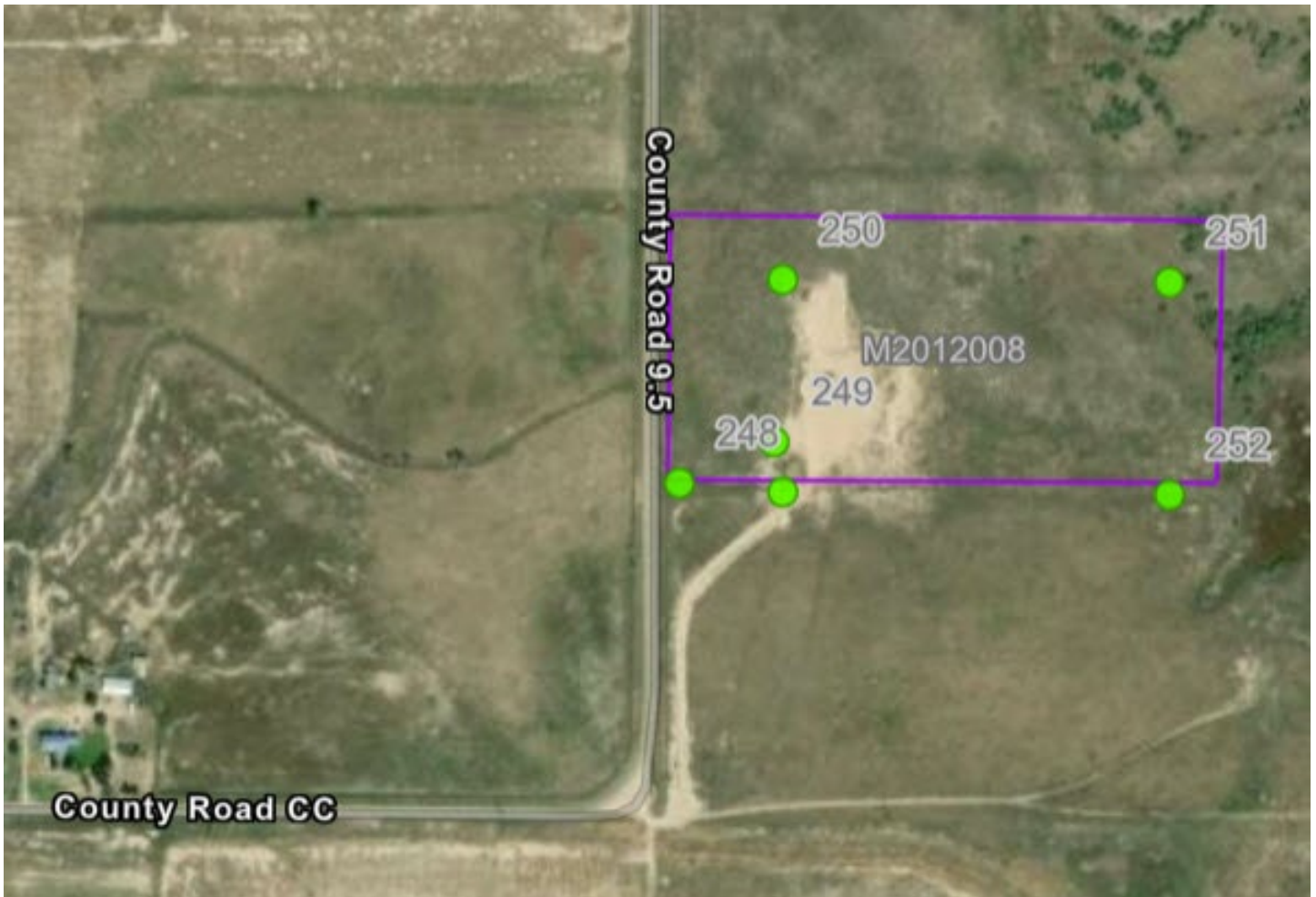


Figure 1: Screenshot of inspection map, with approximate permit boundary (purple) and inspection features (green)



Figure 2: Mine ID sign (248)



Figure 3: Pit (249)



Figure 4: 250



Figure 5: 251



Figure 6: 252



Figure 7: Entrance to pit (253)

Inspection Contact Address

Richard "Blake" Elliott
City of Las Animas
532 Carson Avenue
Las Animas, CO 81054