

# 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:
Lamar Park Grav Pit		M-1987-078	Sand and gravel	Prowers
INSPECTION TYPE:		WEATHER: Clear	INSP. DATE:	INSP. TIME:
Preoperation Inspection			December 12, 2024	13:30
OPERATOR:		<b>OPERATOR REPRESENTATIVE:</b>	TYPE OF OPERATION:	
City of Lamar		Patrick Mason, Mike Machone	110c - Construction Limited Impact	
REASON FOR INSPECTION:		BOND CALCULATION TYPE:	BOND AMOUNT:	
Preoperation Inspection		NA	\$0.00	
DATE OF COMPLAINT:		POST INSP. CONTACTS:	JOINT INSP. AGENCY:	
NA		None	None	
INSPECTOR(S):	INSPE	CTOR'S SIGNATURE:	SIGNATURE DAT	E:
Ursula Armstrong			January 8, 2025	
	Vuera Hourson			

# **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>N</u>	(RD) ROADS <u>N</u>
(HB) HYDROLOGIC BALANCE <u>N</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>N</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 Y
(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**

The Lamar Park Grav Pit (Permit No. M-1987-078), operated by the City of Lamar, was inspected by Ursula Armstrong of the Division of Reclamation, Mining and Safety (Division) on December 12, 2024. The operator was represented by Patrick Mason and Mike Machone during the inspection. The inspection was conducted for the purpose of the permit amendment application (AM-1) submitted by the operator and filed with the Division on November 19, 2024.

The site is located at the northern edge of Lamar, Colorado in Prowers County, directly south of a terminated DRMS permit that was operated by the City of Lamar under Permit No. M-1977-572 (Lamar East Pit). The site is located adjacent to an industrial yard used by the City for storage of equipment, vehicles, refuse, etc. A gated entrance to the site is located at its northwestern corner. The site can also be accessed from the south through the industrial yard. **Photos 1-7** taken during the inspection are included with this report.

This is a 110c operation permitted for 7.6 acres to mine sand and gravel for use in maintenance of gravel alleys and streets and for other needs throughout the city. An acreage reduction approved in 2001 (AR-1) released 2.3 acres from the far eastern edge of the permit area. The site was mined generally from east to west, with excavation areas being backfilled prior to the operation moving into a new mining area. The site was mined above the groundwater table, at a maximum depth of approximately 12-14 feet. According to the 2024 Annual Report, the last mining activity occurred in April of 2024.

The submitted AM-1 is requesting to change the current post-mining land use for the site from wildlife habitat to industrial/commercial. This request has been brought forward so that the permit area will match the uses of the surrounding properties owned by the City (see enclosed reclamation plan map submitted with AM-1). Based on the updated reclamation plan/map, the mining operation is completed, the site has been backfilled and graded, and there are no existing ponds, roads or structures on the site. In addition, there will be no further need for the City to revegetate the site, as it will be used as a storage area.

At the time of the inspection, the weather was mild and sunny. A permit sign was posted at the western entrance to the site. The rectangular-shaped permit boundary was delineated by t-posts. The northern permit boundary is also delineated by a barbed wire fence. The site was not active during the inspection. All stockpiles of material have been removed from the permit area, aside from a very small topsoil pile that has since been flattened. All previously mined areas of the site have been backfilled and graded to a nearly flat slope, with the top 12 inches of backfill being topsoil. The eastern portion of the permit area is covered by annual weeds (e.g., kochia), with a small amount of prairie dog mounds scattered throughout.

No objections to AM-1 were received within the public comment period that closed on December 9, 2024. The decision date for AM-1 is currently set for January 15, 2025. As of the signature date of this inspection report, only one adequacy item from the Division's December 18, 2024 Adequacy Review #1 letter remains to be addressed by the operator before AM-1 can be approved.

There was discussion during the inspection regarding fully releasing the site in the early months of 2025. The Division informed the operator that once AM-1 is approved, then the operator could submit a request for full/final release of the permit (see enclosed Request for Full or Partial Release of Permit Area/Surety Reduction form). The operator can reach out to the Division with additional questions about the full release process.

This concludes the report.

Any questions or comments regarding this inspection report should be forwarded to Ursula Armstrong at the Colorado Division of Reclamation, Mining and Safety, 1313 Sherman Street, Room 215, Denver, CO 80203, via telephone at 720-793-3031, or via email at ursula.armstrong@state.co.us.

#### PERMIT #: M-1987-078 INSPECTOR'S INITIALS: UEA INSPECTION DATE: December 12, 2024

# **PHOTOGRAPHS**



Photo 1. Looking east at the mine identification sign posted at the southwest corner of the permit boundary. The equipment in the back is directly south of the permit boundary.



**Photo 2.** View looking east across southern edge of permit area. The equipment and material stockpile are not within the permit boundary.



Photo 3. View looking northeast across the permit area. Small topsoil pile that has been flattened since inspection.



Photo 4. View looking north across western edge of permit area. Barbed wire fence in background (near utility lines) marks northern permit boundary.



Photo 5. View looking southeast with t-post (within cone) marking southern permit boundary.



Photo 6. View looking north across the permit area. The structures seen are to the north of the permit boundary.



Photo 7. View looking northwest across the permit area.

# **Inspection Contact Address**

Patrick Mason City of Lamar 102 E Parmenter St Lamar, CO 81052

- Encls: Reclamation plan map (submitted with AM-1) Request for Full or Partial Release of Permit Area/Surety Reduction form
- CC: Amy Eschberger, DRMS Mike Machone, City of Lamar





**COLORADO** Division of Reclamation, Mining and Safety Department of Natural Resources

1313 Sherman Street, Room 215 Denver, CO 80203

#### **REQUEST FOR FULL OR PARTIAL RELEASE OF PERMIT AREA/SURETY REDUCTION**

Please indicate if you are requesting:

# FULL/FINAL RELEASE OF ENTIRE PERMITTED AREA (per Rule 4.17)

ACREAGE REDUCTION (PARTIAL RELEASE per Rule 4.17)

I wish to release acres at this time.

You will need to submit with this request: a map showing the acreage to be released from the current permit <u>and</u> updated mining and reclamation plan maps that will accurately depict the new permit boundary if the release is approved.

#### SURETY (Bond) REDUCTION (per Rule 4.14)

If you are requesting a surety (bond) reduction you will need to include with this request a new estimate of the actual cost to reclaim the site based on what it would cost an independent contractor to complete reclamation, including unit costs for reclamation activities as appropriate to the operation to comply with the provisions of Rule 3.1 and the Permit's approved Reclamation Plan.

File No.:	М	Site Name:		
County:				
Permittee:				
Permittee A	Address:			
	-	(Street Address)		

(City)

(State)

(Zip)



Operator (If Other than Permittee)	):				
Permittee Representative:					
Certified Mail #					
In accordance with Rule $4.17.1(2)$ th	e Operator shall include the names, addresses and p	hone numbers of all			
owners of record to the affected land. Please attach additional sheets for this information if required.					
<u>Name</u>	Address	Phone Number			

In accordance with Rule 4.17.1(4), if requesting a partial acreage release the Operator or their agent MUST sign that they have complied with the following statement: "All applicable portions of the Reclamation Plan requirements have been satisfied in accordance with these Rules and all applicable requirements under the Act."

Signature of Permittee, Operator or their authorized agent

Date

*Important:* In accordance with Rules 4.14.2(a) and 4.17.1(3) This release request must be submitted to the Division via certified mail and separate from any other correspondence to the Division.