

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:
Kokes Gravel Pit		M-1978-249	Sand and gravel	Logan
INSPECTION TYPE:		INSPECTOR(S):	INSP. DATE:	INSP. TIME:
Monitoring		Nikie Gagnon	August 4, 2022	09:30
OPERATOR:		OPERATOR REPRESENTATIVE:	TYPE OF OPERATION:	
Logan County		Jeff Reeves	112c - Construction Regular Operation	
DE LOON FOR HIGHEOTICAL		DONE CALCULATION TABLE	DONE AMOUNT	
REASON FOR INSPECTION:		BOND CALCULATION TYPE:	BOND AMOUNT:	
Normal I&E Program		None	No Bond Held	
DATE OF COMPLAINT:		POST INSP. CONTACTS:	JOINT INSP. AGENCY:	
NA		None	None	
WEATHER:	INSPECTOR'S SIGNATURE:		SIGNATURE DATE:	
Clear	A' . ' I		August 29, 2022	
	Miku Bagnan			
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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>N</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 N	(SF) PROCESSING FACILITIES N	(TS) TOPSOIL <u>N</u>
(MP) GENL MINE PLAN COMPLIANCE- <u>N</u>	(FW) FISH & WILDLIFE N	(RV) REVEGETATION Y
(SM) SIGNS AND MARKERS <u>N</u>	(SP) STORM WATER MGT PLAN N	(RS) RECL PLAN/COMP <u>Y</u>
(ES) OVERBURDEN/DEV. WASTE <u>N</u>	(SC) EROSION/SEDIMENTATION \underline{Y}	(ST) STIPULATIONS N
(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

PERMIT #: M-1978-249 INSPECTOR'S INITIALS: NCG INSPECTION DATE: August 4, 2022

OBSERVATIONS

This was a routine monitoring inspection conducted at the Kokes Gravel Pit. Nikie Gagnon with the Colorado Division of Reclamation, Mining and Safety (Division) conducted the inspection. Jeff Reeves, representing Logan County, accompanied the Division during the inspection. The landowner, Mark Kokes was present at the start of the inspection to discuss the reclamation success and expressed interest in taking over the permit from the County.

This site is a 32.25 acre 112c operation that is no longer actively mined and is under reclamation. The approved post-mining land use is rangeland.

<u>Signs and Markers:</u> The mine identification sign was posted at the entrance and the permit boundary is clearly marked with posts.

<u>Hydrologic Balance</u>: A small drainage runs through the bottom of the permit area. The drainage was dry at the time of the inspection.

Reclamation Success:

Reclamation has been completed. The site has been backfilled and graded and the topography blends into the surrounding area.

Revegetation:

The desired vegetation is established across the majority of the permit area. The western slope of the permit area was seeded in 2017. Native grasses now cover the slope. There is a small area where the grass is patchy and bare ground is exposed. A few annual weeds were noted in this area, however native grass predominates. No rills were evident on the side slopes.

Photographs taken during the inspection are attached.

Please contact Nikie Gagnon (303)866-3567 ext. 8126 or email at nikie.gagnon@state.co.us if you have any questions regarding this report.

PHOTOGRAPHS



Looking south near the entrance to the permit area.



Looking east across the permit area.



Looking north along the western slope of the permit area. Area reseeded in 2017.



Looking southeast from the western slope of permit area.



Looking southeast across reclaimed pit area.



Small area of patchy grass on the top of the western slope, reseeded in 2017.



Looking south at mine sign posted at the entrance to the pit.



Northern permit boundary marker.

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Inspection Contact Address

Jeff Reeves Logan County 12603 CR 33 Sterling, CO 80751

CC: Jason Musick, Senior EPS, DRMS