



Glade Quarry Monitoring Inspection Report M-2006-021

1 message

Gagnon - DNR, Nikie <nikie.gagnon@state.co.us>

Tue, Jun 13, 2023 at 2:11 PM

To: michael@bekkedahl.net

Hello Michael.

Attached is the monitoring inspection report for the Glade Quarry. One thing noted in the report is that you should remove the weathered sign that you posted for the permit application and install a proper mine sign at the entrance to the site, since this is an active mine permit. A mine sign is required to have the permit number on it. I included the requirements for the mine sign in the report.

Please contact the Division once the Glade Reservoir receives approval and you are ready to start mining the site. We will need to recalculate the financial warranty at that time to ensure it is adequate for reclamation.

Kind regards,

--

Nikie Gagnon

Environmental Protection Specialist



COLORADO

Division of Reclamation,
Mining and Safety

Department of Natural Resources

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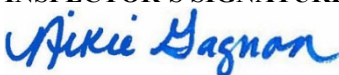
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MINERALS PROGRAM INSPECTION REPORT
PHONE: (303) 866-3567

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: Glade Quarry	MINE/PROSPECTING ID#: M-2006-021	MINERAL: Sandstone (silica, stone quartzite)	COUNTY: Larimer
INSPECTION TYPE: Monitoring	WEATHER: Cloudy and cool	INSP. DATE: May 19, 2023	INSP. TIME: 09:30
OPERATOR: Glade, LLC	OPERATOR REPRESENTATIVE:	TYPE OF OPERATION: 112c - Construction Regular Operation	
REASON FOR INSPECTION: Normal I&E Program	BOND CALCULATION TYPE: None	BOND AMOUNT: \$39,059.00	
DATE OF COMPLAINT: NA	POST INSP. CONTACTS: None	JOINT INSP. AGENCY: None	
INSPECTOR(S): Nikie Gagnon	INSPECTOR'S SIGNATURE: 	SIGNATURE DATE: June 13, 2023	

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---- <u>N</u>	(SF) PROCESSING FACILITIES----- <u>N</u>	(TS) TOPSOIL----- <u>N</u>
(MP) GENL MINE PLAN COMPLIANCE- <u>N</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-- <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 by Nikie Gagnon of the Division of Reclamation, Mining and Safety (Division). Michael Bekkedahl was aware of the inspection but did not accompany the Division. The Glade Quarry is located 4.5 miles north of LaPorte, Colorado on Highway 287. This inspection was carried out as a part of the Division's routine monitoring inspection program.

The Glade Quarry is permitted for 46.49 acres, with an affected area of 27.6 acres. The mine is located entirely within the expected limits of the proposed Glade Reservoir. Mining of this site is contingent on the reservoir gaining county approval. As of this inspection, no earthmoving or mining has begun. The site is being utilized as rangeland and the Division observed cattle grazing.

During a phone call with Mr. Bekkedahl, he indicated the permitting process for the Glade Reservoir is moving closer to approval. The Division would like to be notified when mining is scheduled to commence at the site.

Signs and Markers:

The Division noted the original permit application sign is posted at the entrance. The Operator should replace the sign with an appropriate mine permit sign.

Per Rule 3.2.12, at the entrance of the mine site the Operator shall post a sign, which shall be clearly visible from the access road, with a minimum size equaling one hundred and eighty-seven (187) square inches, such as eleven (11) inches in height and seventeen (17) inches in width, with appropriate font size, with the following:

- a) the name of the Operator and the operation name;
- b) a statement that a reclamation permit for the operation has been issued by the Colorado Mined Land Reclamation Board; and
- c) the permit number.

PHOTOGRAPHS



Photo 1: Original permit application sign posted near the entrance.



Photo 2: Looking south across the site.



Photo 3: Looking north across the site.



Photo 4: Looking west at the front entrance gate.

Inspection Contact Address

Glade, LLC
1400 N Shields St
Fort Collins, CO 80524

CC: Amy Eschberger, DRMS