




**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.

<b>MINE NAME:</b> Kula Gravel Pit	<b>MINE/PROSPECTING ID#:</b> M-1985-200	<b>MINERAL:</b> Sand and gravel	<b>COUNTY:</b> Morgan
<b>INSPECTION TYPE:</b> Monitoring	<b>INSPECTOR(S):</b> Brock Bowles	<b>INSP. DATE:</b> September 15, 2020	<b>INSP. TIME:</b> 11:00
<b>OPERATOR:</b> Erker Estates Ltd.	<b>OPERATOR REPRESENTATIVE:</b> Nick Erker	<b>TYPE OF OPERATION:</b> 110c - Construction Limited Impact	
<b>REASON FOR INSPECTION:</b> Normal I&E Program	<b>BOND CALCULATION TYPE:</b>	<b>BOND AMOUNT:</b> \$11,891.00	
<b>DATE OF COMPLAINT:</b> NA	<b>POST INSP. CONTACTS:</b> None	<b>JOINT INSP. AGENCY:</b> None	
<b>WEATHER:</b> Clear	<b>INSPECTOR'S SIGNATURE:</b> 	<b>SIGNATURE DATE:</b> September 29, 2020	

**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>Y</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-- <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 Brock Bowles of the Division of Reclamation, Mining and Safety (Division). Nick Erker (Operator) was present for the inspection. The Kula Pit is located northeast of Fort Morgan, CO, just outside the city limit. The site is an active 110c operation with 9.2 acres permitted and the post-mining land use is wildlife habitat. At the time of the inspection it was warm, clear and the ground was dry.

No mining activity was being conducted and no equipment was on site at the time of the inspection. The mine identification sign was in place and was legible. The permit boundary corners were marked with markers painted orange. The entrance gate was closed upon arrival.

The pond area contained water and a water aeration system was in operation. The approved augmentation plan (case #87CW0011) for this permit allows for a maximum exposure of 8.85 acres of water. Cattails were well established around most of the pond indicating a stable water level.

The west and north banks of the pond were well vegetated and appeared to be stable. No more mining is planned for the north and west banks. Material had been removed from the south bank and mining is planned to continue to the south and east.

The disturbance on the south side of the pond is approximately 3 acres and the current bond of \$11,891 is sufficient to complete reclamation in this area.

### **PHOTOGRAPHS**



Mine entrance sign





Boundary marker on northwest corner



Southwest bank of pond facing southwest



Northwest corner of pond

**Inspection Contact Address**

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