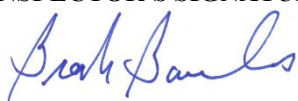




MINERALS PROGRAM INSPECTION REPORT

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.

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|---|---|---|-----------------------------|
| MINE NAME: Suzanne Marie | MINE/PROSPECTING ID#: M-2009-093 | MINERAL: Anhydrite, gypsum | COUNTY: Larimer |
| INSPECTION TYPE: Monitoring | INSPECTOR(S): Brock Bowles | INSP. DATE: June 30, 2022 | INSP. TIME: 10:00 |
| OPERATOR: Theisen Mineral | OPERATOR REPRESENTATIVE: None | TYPE OF OPERATION: 110c - Construction Limited Impact | |
| REASON FOR INSPECTION: Normal I&E Program | | BOND CALCULATION TYPE: None | |
| DATE OF COMPLAINT: NA | | BOND AMOUNT: \$3,731.00 | |
| POST INSP. CONTACTS: None | | JOINT INSP. AGENCY: None | |
| WEATHER: Cloudy | INSPECTOR'S SIGNATURE:  | SIGNATURE DATE: July 18, 2022 | |

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.

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|--|--|---------------------------------|
| (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>N</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). The operator, James Theisen was not able to make the inspection but gave permission to conduct the inspection in his absence. The Suzanne Marie Pit is located about 10 miles north of Livermore. The site is an active 110c operation with 9.9 acres permitted and the post mining land use is recreation. The weather during the inspection was partly cloudy, warm, breezy, and the ground was dry.

The permit boundary markers were in place (photo 1). The west end of the permit boundary is the fenceline.

About ¼ acre is disturbed on the east end of the permitted area (photo 2). No mining was taking place and no mining equipment was on site. The highwall is approximately 15 feet high and 75 feet long.

Topsoil/overburden piles were in place east of the pit area (photo 3). The site appears to be stable. No erosion features were seen and no noxious weeds were noted.

The Division holds a bond in the amount of \$3731.00. The reclamation cost estimate was reevaluated as part of this inspection. It was determined that Division currently holds enough financial warranty to ensure complete reclamation.

PHOTOGRAPHS



Photo 1 – Permit boundary marker



Photo 2 – Disturbed area on east side of permit



Photo – Topsoil/overburden stockpiles east of pit area

Inspection Contact Address

Theisen Mineral
22585 S. Holland Way
Lakewood, CO 80227