

**COLORADO**Division of Reclamation,
Mining and Safety

Department of Natural Resources

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: Hallenbeck Pit No 1	MINE/PROSPECTING ID#: M-1977-062	MINERAL: Sand and gravel	COUNTY: Delta
INSPECTION TYPE: Monitoring	INSPECTOR(S): Stephanie J. Mitchell	INSP. DATE: April 13, 2017	INSP. TIME: 09:30
OPERATOR: Benson Brothers	OPERATOR REPRESENTATIVE: Dwight Benson	TYPE OF OPERATION: 112c - Construction Regular Operation	

REASON FOR INSPECTION: Normal I&E Program	BOND CALCULATION TYPE: Complete Bond	BOND AMOUNT: \$16,402.00
DATE OF COMPLAINT: NA	POST INSP. CONTACTS: None	JOINT INSP. AGENCY: None
WEATHER: Clear	INSPECTOR'S SIGNATURE:	SIGNATURE DATE: April 19, 2021

The following inspection topics were identified as having Problems or Possible Violations. OPERATORS SHOULD READ THE FOLLOWING PAGES CAREFULLY IN ORDER TO ASSURE COMPLIANCE WITH THE TERMS OF THE PERMIT AND APPLICABLE RULES AND REGULATIONS. If a Possible Violation is indicated, you will be notified under separate cover as to when the Mined Land Reclamation Board will consider possible enforcement action.

INSPECTION TOPIC: Support Facilities On-site**PROBLEM/POSSIBLE VIOLATION:** Problem: Improper storage and containment of fuels and/or other hazardous materials was present on site.**CORRECTIVE ACTIONS:** All storage tanks, petroleum and any hazardous materials on site for any period of time shall have appropriate secondary containment. The site will also have to comply with all applicable SPCC requirements. Please supply photo documentation that any fuel or hazardous materials containers are stored properly - including applicable secondary containment structures by the corrective action date. Note that secondary containment structures shall consist of an impermeable containment which could contain all contents of the tanks and various containers (when full) plus 10% of the total capacity. The operator may also provide photo documentation that all containers have been removed from the site on or before the corrective action date.**CORRECTIVE ACTION DUE DATE:** 6/19/17

OBSERVATIONS

This inspection was conducted as part of the Division of Reclamation, Mining and Safety's (Division) normal monitoring program. Dwight Benson representing the Operator, was present during this inspection. Photographs are included at the end of this report in order to illustrate some of the conditions observed during this inspection.

The Hallenbeck Pit No. 1 is located approximately 2 miles northwest of Austin and accessed from the Austin Road. The site is a 112c operation that includes a total of 23.60 permitted acres. The Division currently holds a financial warranty amount of \$16,402.00 for this site. The approved post mining land use is Industrial/Commercial. The Division will review the reclamation costs for this site in order to ensure the financial warranty reflects the actual current cost of fulfilling the requirements of the Reclamation Plan. The Operator will be notified if the Division determines that the current financial warranty amount is insufficient.

Adequate mine identification signage was noted at the entrance to the site. The affected area was adequately marked with fencing and posts. The north, west and south portions of the permit have been reclaimed. The center portion of the permit area are mainly stockpiles and storage area for equipment.

An office and scale had been constructed near the east permit boundary, and a shop area had been constructed in the north of the permit area. An asphalt plant was located in the northeast part of the permit area. A portable crusher was on site.

Fuel storage consists of four tanks. The tanks do not have adequate secondary containment structures. There is a small berm, but over time it appears to have weathered/eroded. **This is considered a problem at the beginning of this report.**

Noxious weeds were not observed onsite.

Responses to this inspection report should be directed to Stephanie Mitchell at the Division of Reclamation, Mining and Safety, Grand Junction Field Office, 101 South 3rd Street, Room 301, Grand Junction, Colorado 81501, phone number (970) 242-5025.

PHOTOGRAPHS



Storage Area



Storage Area



Reclaimed Slope- Looking South East



Overall Site View – Looking SE



Inproper Fuel Storage- secondary containment



Material Stockpiles



Improper Fuel Storage



Scalehouse



GENERAL INSPECTION TOPICS

The following list identifies the environmental and permit parameters inspected and gives a categorical evaluation of each

(AR) RECORDS----- <u>Y</u>	(FN) FINANCIAL WARRANTY----- <u>Y</u>	(RD) ROADS----- <u>Y</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>PB</u>	(TS) TOPSOIL----- <u>Y</u>
(MP) GENL MINE PLAN COMPLIANCE- <u>Y</u>	(FW) FISH & WILDLIFE----- <u>Y</u>	(RV) REVEGETATION---- <u>Y</u>
(SM) SIGNS AND MARKERS----- <u>Y</u>	(SP) STORM WATER MGT PLAN---- <u>N</u>	(CI) COMPLETE INSP---- <u>Y</u>
(ES) OVERBURDEN/DEV. WASTE----- <u>N</u>	(SC) EROSION/SEDIMENTATION--- <u>Y</u>	(RS) RECL PLAN/COMP-- <u>Y</u>
(AT) ACID OR TOXIC MATERIALS----- <u>N</u>	(OD) OFF-SITE DAMAGE----- <u>N</u>	(ST) STIPULATIONS----- <u>N</u>

Y = Inspected and found in compliance / N = Not inspected / NA = Not applicable to this operation / PB = Problem cited / PV = Possible violation cited

Inspection Contact Address

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