




**COLORADO DIVISION OF RECLAMATION, MINING AND SAFETY**  
**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> Holyoke Gun Club Pit	<b>MINE/PROSPECTING ID#:</b> M-1977-075	<b>MINERAL:</b> Sand and gravel	<b>COUNTY:</b> Phillips
<b>INSPECTION TYPE:</b> Surety-Related Inspection	<b>INSPECTOR(S):</b> Elliott R. Russell	<b>INSP. DATE:</b> August 5, 2015	<b>INSP. TIME:</b> 12:00
<b>OPERATOR:</b> Phillips County	<b>OPERATOR REPRESENTATIVE:</b> Randy Schafer	<b>TYPE OF OPERATION:</b> 112c - Construction Regular Operation	

<b>REASON FOR INSPECTION:</b> Surety Related	<b>BOND CALCULATION TYPE:</b> None	<b>BOND AMOUNT:</b> NA
<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> February 11, 2016

**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.**

**GENERAL INSPECTION TOPICS**

The following list identifies the environmental and permit parameters inspected

(AR) RECORDS----- <u>Y</u>	(FN) FINANCIAL WARRANTY----- <u>NA</u>	(RD) ROADS----- <u>Y</u>
(HB) HYDROLOGIC BALANCE----- <u>Y</u>	(BG) BACKFILL & GRADING----- <u>Y</u>	(EX) EXPLOSIVES----- <u>NA</u>
(PW) PROCESSING WASTE/TAILING---- <u>NA</u>	(SF) PROCESSING FACILITIES----- <u>NA</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>PB</u> <u>PB</u>	(SW) STORM WATER MGT PLAN---- <u>NA</u>	(CI) COMPLETE INSP---- <u>Y</u>
(ES) OVERBURDEN/DEV. WASTE----- <u>NA</u>	(SC) SEDIMENT CONTROL ----- <u>Y</u>	(RS) RECL PLAN/COMP-- <u>Y</u>
(AT) ACID OR TOXIC MATERIALS----- <u>NA</u>	(OD) OFF-SITE DAMAGE----- <u>NA</u>	(ST) STIPULATIONS----- <u>NA</u>

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

### **PROBLEMS/POSSIBLE VIOLATIONS**

**INSPECTION TOPIC:** Signs & Markers

**PROBLEM/POSSIBLE VIOLATION:** Problem 1: The mine identification sign was not posted at the entrance of the mine site. This is a problem for failure to post a mine identification sign as required by Rule 3.1.12(1).

**CORRECTIVE ACTIONS:** The operator shall, at the entrance of the mine site, post a sign which shall be clearly visible from the access road with the following: the name of the operator, a statement that a reclamation permit for the operation has been issued by the Colorado Mined Land Reclamation Board; and the permit number. The operator shall submit photo documentation that a proper sign has been posted by the corrective action date.

**CORRECTIVE ACTION DUE DATE:** 3/12/2016

**INSPECTION TOPIC:** Signs & Markers

**PROBLEM/POSSIBLE VIOLATION:** Problem 2: The affected area boundary markers are missing or incorrectly placed. This is a problem for failure to maintain boundary markers around the affected area as required by Rule 3.1.12(2).

**CORRECTIVE ACTIONS:** The operator shall conduct a survey and replace the boundary markers in the correct location(s). The operator shall provide photographic proof to the Division that this has been done by the corrective action date.

**CORRECTIVE ACTION DUE DATE:** 3/12/2016

### **OBSERVATIONS**

The Division of Reclamation, Mining and Safety (Division/DRMS) conducted an inspection of the Holyoke Gun Club Pit (Permit File No. M-1977-075), a Construction Material Regular 112c Operation Reclamation Permit with 16.25 permitted acres and an approved post mining land use of Wildlife Habitat. The mine is located just east of Holyoke, Colorado. Elliott Russell, with the Division, inspected the site. Randy Schafer represented the Operator and accompanied the inspection. This inspection was carried out as a part of the Division's Transfer of Mineral Permit and Succession of Operators (SO) process. The SO packet was received on July 7, 2015, requesting to transfer the permit from Holyoke Gun Club to Phillips County. The application was approved on July 14, 2015.

At 1200 hours, the Division met Mr. Schafer at the mine site, located the south side of U.S. Highway 6, 1 ¼ miles east of U.S. Highway 385. At the time of the inspection the temperature was hot, the sky was clear, and the ground was dry. The mine site identification sign was posted near the site entrance just north of a recreational pond. Due to not having the Operator's name posted, this sign was not in compliance with Rule 3.1.12(1). This has been cited as problem #1 requiring the Operator to post a compliant mine site identification sign (please see problems/possible violation section of this report for more information on this problem and its corrective action). The Division and Mr. Schafer located the eastern/central and southeastern boundary markers, but could not locate the markers along the southwestern portion of the permit. This has been cited as problem #2 requiring the Operator to post these boundary markers (please see problems/possible violation section of this report for more information on this problem and its corrective action).

The site consists of a single pit located inside a meander of the intermittent/ephemeral Frenchman Creek. The original 7-acre 110c site was mined out and the previous Operator converted the permit to a 16.25-acre 112c, adding additional affected lands to the south of this meander. Mr. Schafer stated that the county plans on removing the trees south of the pit, stripping topsoil, and advancing the mine into this expanded area. The County plans on using the site as a source of clay for road and bridge projects.

This concludes the Division's Inspection Report; a subset of photographs taken during the time of the inspection are included below. If you need additional information or have any questions, please contact me at Division of Reclamation, Mining and Safety, 1313 Sherman Street, Room 215, Denver, CO 80203, by telephone at **303-866-3567 x8132**, or by email at [elliott.russell@state.co.us](mailto:elliott.russell@state.co.us).

## **PHOTOGRAPHS**



Overview of the original pit area; looking southeast.



Active mining face/highwall; looking southwest into expansion area.





Eastern/central boundary marker; looking southeast.



Eastern boundary marker; looking south.



Southeastern boundary marker; looking north.

**Inspection Contact Address**

Randy Schafer  
Phillips County  
221 S. Interocean Ave  
Holyoke, CO 80734

CC: Wally Erickson; DRMS