


**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: Colona Gravel Pit	MINE/PROSPECTING ID#: M-1994-005	MINERAL: Sand and gravel	COUNTY: Montrose
INSPECTION TYPE: Monitoring	INSPECTOR(S): Dustin M. Czapla	INSP. DATE: August 3, 2017	INSP. TIME: 10:00
OPERATOR: Oldcastle SW Group, Inc. dba United Compai County	OPERATOR REPRESENTATIVE: Pete Siegmund	TYPE OF OPERATION: 112c - Construction Regular Operation	

REASON FOR INSPECTION: Normal I&E Program	BOND CALCULATION TYPE: None	BOND AMOUNT: \$165,351.00
DATE OF COMPLAINT: NA	POST INSP. CONTACTS: None	JOINT INSP. AGENCY: None
WEATHER: Raining	INSPECTOR'S SIGNATURE: 	SIGNATURE DATE: August 15, 2017

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: Signs & Markers**PROBLEM/POSSIBLE VIOLATION:** Problem: The mine identification sign did not contain all of the information 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:** 9/15/17

OBSERVATIONS

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

The Colona Gravel Pit is located approximately eight miles south of Montrose and accessed from Hwy 550. The site is a 112c operation that includes a total of 86 permitted acres. The Division currently holds a financial warranty amount of \$165,351.00 for this site.

Adequate mine identification signage was not noted at the entrance to the site. All of the required information was not included on a sign at the site entrance. This has been noted as a problem on page one of this report.

The affected area was marked by fencing that was clearly visible and adequate to delineate the affected area boundary.

The mining area consists of a north pit and a south pit. The north pit area is owned by the operator. The south pit area is owned by Uncompahgre Holdings, LLC.

South Pit Area:

Mining has ceased in the south pit and final reclamation is underway. Slopes have been graded to approximately 2H:1V and are becoming well vegetated. Approximately two feet of overburden has been applied to the pit floor and, during this inspection, the operator was in the process of distributing topsoil over the pit floor. The approved reclamation plan calls for placement of 24" of overburden backfill above the irrigation/groundwater level and 8" of topsoil. Irrigation tail water has been encountered seeping through the reclaimed slopes on the south and west sides of the pit. Irrigated fields are located above the pit on the south and west sides, on the south side of Vernal Road and west side of Hwy 550. An irrigation ditch runs along the rim of the pit on the west side. General direction of groundwater flow in the pit area is to the northeast. The operator has constructed a ditch running along the base of the south and west slope in order to divert water around the pit floor to the north pit area. The operator plans to monitor the effectiveness of the ditch as a potential long term solution to keeping irrigation tail water out of the pit floor area.

North Pit Area:

The north pit area is an active operation. Mining was not occurring during this inspection. Approximately eight acres have been mined below the water table. Materials stockpiles were located on the south side of the lake. Slopes around the north pit area have been graded to roughly 2-3H:1V and appear stable. No areas of excessive erosion were noted.

No other problems or violations were noted during this inspection.

Responses to this inspection report should be directed to Dustin Czaplá 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) 243-6299.





Inspection Contact Address

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