




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: Corkle Construction Pit #2	MINE/PROSPECTING ID#: M-2011-033	MINERAL: Reclamation only pe	COUNTY: Jackson
INSPECTION TYPE: Monitoring	INSPECTOR(S): Peter S. Hays	INSP. DATE: June 24, 2016	INSP. TIME: 11:30
OPERATOR: Harry Corkle Const	OPERATOR REPRESENTATIVE: Harry Corkle, Hughie Corkle	TYPE OF OPERATION: 110c - Construction Limited Impact	

REASON FOR INSPECTION: Surety Release Requested	BOND CALCULATION TYPE: Partial Bond	BOND AMOUNT: \$5,000.00
DATE OF COMPLAINT: NA	POST INSP. CONTACTS: None	JOINT INSP. AGENCY: None
WEATHER: Clear	INSPECTOR'S SIGNATURE: 	SIGNATURE DATE: July 8, 2016

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>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>	(CI) COMPLETE INSP---- <u>N</u>
(ES) OVERBURDEN/DEV. WASTE----- <u>N</u>	(SC) EROSION/SEDIMENTATION--- <u>N</u>	(RS) RECL PLAN/COMP-- <u>N</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

OBSERVATIONS

The Corkle Construction Pit #2 was inspected by Peter Hays with the Division of Reclamation, Mining and Safety (Division/DRMS) and Mr. Phil Courtney with the Colorado State Land Board in response to a final performance and financial warranties release request (SL-01) filed by the Operator on June 6, 2016. Mr. Hughie Corkle and Mr. Harry Corkle with Corkle Construction were present during the inspection.

The Division is required by Rule 4.17.2 to inspect the lands and reclamation described in the request to determine if the Permittee has complied with all applicable requirements within 60 days after receiving the notice. The site is permitted for 3.84 acres as a reclamation-only permit. The permit was issued by the Division on March 5, 2012. The approved post mining land use for the site is rangeland. The Division holds a financial warranty in the amount of \$5,000.00.

The Division will deny the final performance and financial warranties release request (SL-01) based on the observations from this inspection.

In the last inspection report, the Division recommended the Operator treat the Canada thistle on site to control the spread of the weed and reseed the site in the fall of 2015 to promote additional establishment of grasses. The Division planned to inspect the site in the spring of 2016 to evaluate the site for potential final release.

The final release request will be denied by the Division based on the presence of two (2) erosion areas, lack of well-established vegetation in portions of the site and presence of noxious weeds. The Canada thistle, a List B Colorado Noxious Weed, observed during the previous inspection were sprayed by the Operator. New patches of Canada thistle were observed at the site. The Operator stated the weeds would be sprayed and the site would be broadcast reseeded in the fall to promote additional native vegetation. The plant believed to be hoary cress during the inspection was identified as tansy yarrow following the inspection. Two areas of erosion gullies were observed in the southwest peninsula of the permit boundary. These area will require stabilization and vegetation prior to release of the site. Areas of sparse vegetation were observed throughout the site, except for in the northern corner of the site. The vegetative cover of the site needs to be increased prior to release of the site. An inspection map indicating the erosion areas, areas requiring reseeding and weed control and the well vegetated area is attached for reference.

The permit boundaries were delineated by fence on all sides as required by Rule 3.1.12. Photographs taken during the inspection are attached.

Inspection Contact Address

Mr. Harry Corkle
Corkle Construction
34612 Hwy. 14
Walden, CO 80480

Enclosure – Inspection Map

Cc: Wally Erickson, DRMS
Phil Courtney, State Land Board

PHOTOGRAPHS



Looking south from NW corner of site



Looking uphill at two erosion areas on the slopes



Looking west from east side of site



Looking NW from SE end of site



Looking NW along west boundary in south portion of site







Looking east from the NW corner of site

Corkle Pit #2

Harry Corkle Const
M-2011-033
SL-01 Inspection Map
June 24, 2016

Legend

-  Approx. Permit Boundary
-  Erosion Area
-  Reseed and Weed Control Area
-  Well Vegetated Area

