




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: Bluestone Pit	MINE/PROSPECTING ID#: M-1991-035	MINERAL: Sand and gravel	COUNTY: Jefferson
INSPECTION TYPE: Surety-Related Inspection	WEATHER: Cloudy	INSP. DATE: March 1, 2023	INSP. TIME: 12:00
OPERATOR: Lafarge West, Inc. c/o Lafarge North America	OPERATOR REPRESENTATIVE: Jessica Walker	TYPE OF OPERATION: 112c - Construction Regular Operation	

REASON FOR INSPECTION: Surety Related	BOND CALCULATION TYPE: Partial Bond	BOND AMOUNT: \$423,800.00
DATE OF COMPLAINT: NA	POST INSP. CONTACTS: None	JOINT INSP. AGENCY: None
INSPECTOR(S): Eric Scott	INSPECTOR'S SIGNATURE: 	SIGNATURE DATE: March 2, 2023

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: Right of Entry

PROBLEM/POSSIBLE VIOLATION: Problem: Failure to maintain legal right of entry per Rule 6.3.7.

CORRECTIVE ACTIONS: The permittee/operator must provide proof of legal right to enter and conduct mining and reclamation operations.

CORRECTIVE ACTION DUE DATE: 5/31/23

INSPECTION TOPIC: Revegetation

PROBLEM/POSSIBLE VIOLATION: Problem: There are state-listed noxious weeds present on site - primarily patches of mullen along west access road. This is a problem for failure to employ weed control methods for state listed noxious weed species within the permitted area, and to reduce the spread of weeds to nearby areas as required by Section 3.1.10 (6) of the rule.

CORRECTIVE ACTIONS: Implement approved weed control plan/weed control measures and provide proof to the Division that this has been done.

CORRECTIVE ACTION DUE DATE: 6/30/23

OBSERVATIONS

This bond verification inspection was conducted in accordance with the requirements of the Succession of Operators revision (SO5) submitted to DRMS and called complete on Feb 14, 2023. When approved, the permit will be transferred from LaFarge West Inc to Holcim-MAMR. This inspection was conducted by Eric Scott of the Division of Reclamation Mining and Safety (Division/DRMS). DRMS was accompanied on this inspection by permittee representatives Jessica Walker and Kurt Thurmann. The Bluestone Pit is located in Jefferson County, east of Hwy 93 and west of the Rocky Flats National Wildlife Refuge. The site is permitted at 257 acres with a post-mining land use of wildlife habitat. Weather at the time of the inspection was cloudy, cold and windy. DRMS met permit representatives at the site entrance from Westgate Road at approximately 12:00 and proceeded into the site. The site identification sign was present (Photo 1), but will need to be updated when the SO has been finalized.

The site is well into final reclamation, and documentation from the SEO has been provided to confirm that the existing pond at the north end of the site has been designated as "pre-81", and therefore a permanent augmentation plan will not be required for this feature. No other areas of exposed groundwater were observed during this inspection. Reclamation vegetation is well established across the site at this time, and no areas of erosion were noted during this inspection, even on embankment slopes.

As noted on the first page of this report, Hocim will need to obtain a valid right of entry for the site as required by Rule 6.3.7 from the property owner, and provide a copy to DRMS by the corrective action date listed of 5/31/23.

The only factor holding back the final release of the permit at this time is the presence of noxious weed species, as stated on the first page of this report. These species were observed primarily along the access road and in the northern portion of the permit. Holcim will need to implement the weed control plan for the site and provide proof to DRMS that this has been done by the corrective action date given.

Some minor trash items were observed during the course of this inspection that will need to be removed from the site, however, no other issues were observed. No bond adjustment for this site is required at this time.

Inspection Contact Address

Jessica Walker
Holcim
1687 Cole Blvd. STE 300
Golden, CO 80401

PHOTOGRAPHS



Photo 1 - Site identification sign located at fenced entrance to site. Sign will need to be updated when SO is approved.



Photo 2 – Overview of representative reclamation of mined area of site. Looking east from site access road.



Photo 3 – Overview of representative reclamation of mined area of site. Looking north from site access road.

GENERAL INSPECTION TOPICS

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

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

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