



STATE OF
COLORADO

Eschberger - DNR, Amy <amy.eschberger@state.co.us>

Three Bells Pit, M-1979-191, SL-2

Brucker -, Sarah <sarah.brucker@state.co.us>

Fri, Jul 10, 2020 at 2:11 PM

To: Amy Eschberger - DNR <amy.eschberger@state.co.us>

Please see attached for comments regarding the full surety release request for the Three Bells Pit, File No. M-1979-191. Please add the electronic copy to your Laserfiche files. Thanks,

Sarah Brucker
Water Resources Engineer



COLORADO
Division of Water Resources
Department of Natural Resources


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M1979191 Three Bells Pit SL2.pdf
168K



Response to Reclamation Permit Release Request Consideration

DATE: July 10, 2020
TO: Amy Eschberger, Environmental Protection Specialist
FROM: Sarah Brucker, P.E. 
RE: Three Bells Pit, Permit No. M-1979-191, SL-2
Applicant/Operator: Martin Marietta Materials, Inc.
Phone Number: (970) 227-4041
Sections 11, 12, and 13, Twp 6 North, Rng 68 West, 6th P.M., Larimer County

COMMENTS: The applicant has submitted a request for full/final surety (bond) release for the Three Bells Pit, which consists of 370 permitted acres. The Three Bells Pit consists of two primary cells, known as the “Veldman” parcel to the southeast and the “DiTullio” parcel to the northwest. Mining operations have been completed at both parcels, and all dewatering has ceased.

The clay liner for the Veldman parcel was approved by the State Engineer’s Office in a letter dated March 6, 2015 (River Bluffs Lake, WDID 0303324). The clay liner for DiTullio Pond 3 was approved by the State Engineer’s Office in a letter dated January 4, 2018 (Three Bells DiTullio Property Pond 3, WDID 0303376), and the clay liner for DiTullio Pond 1 was approved by the State Engineer’s Office in a letter dated August 6, 2018 (Three Bells DiTullio Property Pond 1, WDID 0303396).

There has been no consumptive use of groundwater at the site since the pits have been lined; however lagged depletions from past mining and dewatering operations at the site continue to impact the river. All remaining lagged depletions are proposed to be replaced under the current Lafarge Middle Poudre Combined Substitute Water Supply Plan for the Three Bells Pit (Plan ID 3068), which covers operations through December 31, 2020. No depletions due to past operations at the Three Bells Pit will remain after the conclusion of this plan period and no subsequent SWSP will be required for this site.

The request for full reclamation release for the Three Bells Pit should not be granted until all lagged depletions resulting from past mining and dewatering operations at the site have been fully replaced, which is not anticipated to have occurred until **December 31, 2020**. The Division of Water Resources would be in support of the request for full/final surety release after that date. The Division of Reclamation, Mining and Safety and/or the applicant may contact the State Engineer’s Office with any questions.

