

## Adequacy Review Number 2, TR-17, Lyons Quarry, M1977-208

Scott A Harcus <scotta.harcus@cemex.com> To: "Lennberg - DNR, Patrick" <patrick.lennberg@state.co.us> Cc: Maribel B Aguilos <maribelb.aguilos@cemex.com>

Wed, Nov 2, 2022 at 5:15 PM

Hello Patrick:

Please find the attached letter as a Response to the DRMS Adequacy Review No. 2 for TR-17.

Let me know if you have any questions or comments.

Regards,

Scott



Scott A. Harcus Lyons Cement Plant

**Environmental Manager** Office: +1(303)823-2124

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Address: 5134 Ute Highway, Longmont, CO 80503

From: Lennberg - DNR, Patrick <patrick.lennberg@state.co.us>

Sent: Wednesday, October 5, 2022 12:42 PM To: Scott A Harcus <scotta.harcus@cemex.com>

Subject: Adequacy Review Number 2, TR-17, Lyons Quarry, M1977-208

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November 2, 2022

Patrick Lennberg
Environmental Protection Specialist
Division of Reclamation, Mining and Safety
Room 215
1001 E 62nd Ave
Denver, CO 80216

Via Email

RE: Preliminary Adequacy Review #2; Technical Revision #17 (TR-17); Lyons Quarry; DRMS File No. M-1977-208;

To Patrick Lennberg:

On October 5, 2022, CEMEX received a letter titled "Adequacy Review No. 2; Technical Revision (TR-17)". Following a pair of DRMS-approved extension requests, CEMEX is providing a reply letter to those items herein.

Within the DRMS letter, there were three (3) adequacy items requiring response and/or further documentation as follows:

1. The map provided in the response has a mapped date 8/22/22. Does this date correspond to a new drone flight image from what was submitted in the original technical revision application? If a new image has been used please provide the new image for review and comparison purposes.

## **CEMEX Response**:

The map provided was based on field GPS data collected on 8/22/22 with a hand-held Trimble GPS unit with sub-foot accuracy. The GPS data was overlaid on the drone imagery from the previous map submittal for comparison to the original drone mapping performed on 4/16/2022.

2. Please provide an explanation of the "temporary cap" areas located in the middle of the "not currently capped" area. These areas were not previously identified in the original submittal.

## **CEMEX Response**:

The small "temporary cap" areas shown in the middle of the "not currently capped" area are locations where shale capping material has been stockpiled but not yet spread out over the compacted CKD. These areas, while not formally capped, are also not of concern for dust production because the CDK is covered with shale.

3. Submit an extension request for the decision date upon receipt of this letter.

## **CEMEX Response**:



The response to Adequacy Review No. 2 was delayed more than anticipated, but CEMEX submitted extension requests for the decision date on 10/17 and 11/2/2022.

If there are any questions regarding the responses, please feel free to contact me at <a href="mailto:scotta.harcus@cemex.com">scotta.harcus@cemex.com</a> or via phone at 303-823-2124.

Best Regards,

Scott Harcus