



January 6, 2025

Patrick Lennberg
Colorado Division of Reclamation, Mining and Safety
1313 Sherman Street, Room 215
Denver, Colorado 80203

RE: Lyons Quarry, Permit No. M-1977-208, Reclamation Cost Estimate
Adequacy Review Response No. 3

Mr. Lennberg:

On December 20, 2024, Cemex received your Adequacy Review No. 3 following our December 5, 2024, submittal of our response to the Division's Financial Warranty Cost Estimate letter dated November 21, 2024. Your Adequacy Review No. 3 requested information and documentation on the Clinker Storage Building's physical dimensions. Unfortunately, Cemex is unable to provide as-built drawings for the Clinker Storage Building. Many of our paper files were lost during the flood that occurred at the plant in 2013. The measurements used for this building (and all other buildings) in our current cost estimate were derived from the notes included in the 2003 bond estimate submission, which was obtained from DRMS Laserfiche (File name: 2003-04-23_REVISION - M1977208). The image and calculations on page 2 of that document (attached) show the relevant information from that file containing the measurements for the Clinker Storage Building. Last week, we had plant staff measure the building and confirmed the measurements contained in the file.

We acknowledge that the Division continues to evaluate the demolition method for the Clinker Storage Building and the method used on other buildings at the plant site, as well as items 2 and 3 of our December 5th submittal, and we await your assessment of those items.

Please contact me if you need any additional information at robing.simons@cemex.com.

Sincerely,

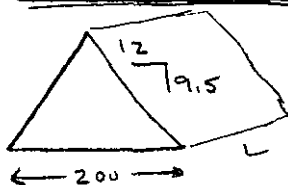
A handwritten signature in black ink, appearing to read "Robin Simons", written over a light blue horizontal line.

Robin Simons
Lyons Plant Environmental Manager

Attachment

Cc: Bradley Evans, Cemex Lyons Plant Manager
Robin Bay, Habitat Management, Inc.

CLINKER STORAGE BLDG



$L = 388'$

$\frac{1}{2}(2) 100 (79.2) \times 4' - \text{CLOSED END} \quad 98 \text{ yd}^3$
 $25 - 8'' \times 2' \times 79' \quad 7's \quad 98 \text{ yd}^3$
 $2 - 127 \times 388 \times 4'' \quad \text{ROOFS} \quad 1217 \text{ yd}^3$
 $194 - 8'' \times 2' \times 127 \quad 7's \quad 1217 \text{ yd}^3$
 2629 yd^3

CONVEYOR - ABOVE GROUND

$50 \text{ yd}^3 - \text{TUNNEL} \quad \text{NO DWG} \quad 20 \text{ yd}^3$
 $30 \text{ yd}^3 \text{ HOPPER}$

COAL UNLOADING BLDG

$2 - 71' \times 30' \times 4'' \quad 53 \text{ yd}^3$
 $36 - 2' \times 8'' \times 30' \quad 7's \quad 53 \text{ yd}^3 \quad \text{NO DWG} \quad 159 \text{ yd}^3$
 $2 - 36' \times 30' \times 4'' \quad 27 \text{ yd}^3$
 $9 - 2' \times 8'' \times 30' \quad 7's \quad 27 \text{ yd}^3$

LABOR SHED

$2 - 96' \times 18' \times 4'' \quad 43 \text{ yd}^3$
 $48 - 2' \times 8'' \times 18' \quad 43 \text{ yd}^3$
 $2 - 40' \times 18' \times 4'' \quad 18 \text{ yd}^3$
 $20 - 2' \times 8'' \times 18' \quad 18 \text{ yd}^3$
 122 yd^3

MOBILE EQUIPMENT SHED

$2 - 32' \times 30' \times 4'' \quad 24 \text{ yd}^3$
 $16 - 8' \times 2' \times 30' \quad 24 \text{ yd}^3$
 $2 - 96' \times 30' \times 4'' \quad 71 \text{ yd}^3$
 $48 - 2' \times 8'' \times 30' \quad 71 \text{ yd}^3$
 190 yd^3

ELECTRICAL ROOM

$2 - 22' \times 15' \times 4'' \quad 9 \text{ yd}^3$
 $12 - 8'' \times 2' \times 15' \quad 9 \text{ yd}^3$
 $2 - 26' \times 15' \times 4'' \quad 10 \text{ yd}^3$
 $14 - 8' \times 2' \times 15' \quad 10 \text{ yd}^3$
 38 yd^3

3217 yd³