

LAND RECLAMATION BOARD
Department of Natural Resources



Room 215, 1845 Sherman St.
Denver, Colorado 80203

Telephone: 892-3401

Application for Permit to Operate Open Mining

1. Name of operator Flatiron Paving Co. of Boulder

(If operator is a partnership, please list name and address of each partner and state whether the partnership is a limited or general partnership. If operator is a corporation, give the exact name of the corporation. It is on file with the Secretary of State, the address of the corporation, the officers of the corporation, the state of incorporation and process in the State of Colorado and the state of incorporation.)

2. Addresses of general office and local office:

General office 2344 Spruce Street
P.O. Box 229, Boulder, CO 80302

Local office Same

Person in charge Mitchell M. Simmons Phone 444-2151

3. Legal description of the area of land to be affected by the proposed operation:

See attached

4. a. Number of acres to be affected 51 (Stage I); 49 (Stage II); 35 (Stage III)
(Areas mined)

b. Date for which permit approval is sought September, 1974

5. Names and addresses of owner or owners of the surface of the area of land to be affected by the operation:

Milton and Helen Nelson

2040 W. Longs Peak Avenue

Longmont, CO 80501

6. Names and addresses of the owner or owners of the mineral rights:

Short & Milne

P.O. Box 229

Boulder, CO 80302

7. Substance to be mined sand and gravel

8. Source of the applicant's legal right to enter and open mine on the land affected by the permit:

Agreement For Purchase and Sale of Sand and Gravel

in place dated February 15, 1974

(Please attach copy of document giving applicant such legal right)

NELSON PROPERTIES

STAGE I: Those parts of the following described parcels lying West of the centerline of Boulder Creek and East of the Godding, Dailey and Plumb Ditch:

- 1) The SW1/4 of the NE1/4 of Section 20, T2N, R68W of the 6th P.M.
- 2) The NW1/4 of the SE1/4 of Section 20, T2N, R68W of the 6th P.M.
- 3) The NE1/4 of the SW1/4 of Section 20, T2N, R68W of the 6th P.M.
- 4) The N1/2 of the SW1/4 of the SE1/4 of Section 20, T2N, R68W, of the 6th P.M.
- 5) The N1/2 of the SE1/4 of the SW1/4 of Section 20, T2N, R68W of the 6th P.M.

STAGE II: Those parts of the following described parcels lying West of the centerline of Boulder Creek and East of the Godding, Dailey and Plumb Ditch:

The S1/2 of the S1/2 of the SW1/4 of Section 20, T2N, R68W of the 6th P.M., AND

The N1/2 of the NW1/4 of Section 29, T2N, R68W of the 6th P.M.

STAGE III: The SE1/4 of the NE1/4 of Section 30, T2N, R68W of the 6th P.M.

All within Weld County, Colorado.

9. List and identify by number and land area any state permits which are presently held or have been held in the past by applicant or any person or legal entity affiliated or associated with applicant:

Several reclamation plans on file at State Bureau of Mines
under previous act.

10. Give a detailed description of the method of operation to be employed in the open mining:

1. Periferal dewatering trench excavated by backhoe and pumped.
2. Gravel within area trenched to be excavated by means of front end loaders.
3. Portable crushing/screening plant to operate and stockpile at site.

11. Size in acres of the area or areas to be worked at any one time by applicant:

5-10 acres/year depending upon market.

12. Set out a time table giving the periods of time which will be required for the various stages of the operation:

Stage I	15 years (Max)
Stage II	15 years (Max)
Stage III	10 years (Max)

13. Attach two copies of an accurate map of the area affected by the opening mining which map shall include, but not be limited to, the following:

- a. The map shall be made and certified to by a registered land surveyor, professional engineer registered in the State of Colorado, or a qualified person.
- b. Identify the area on the map, with colored ink or some other manner, which corresponds with the application.
- c. Indicate adjacent deep mining and adjacent surface owners.
- d. The map shall be to a scale of not less than one hundred (100) feet to the inch and not to exceed six hundred sixty (660) feet to the inch.
- e. Indicate the name and location of all creeks, roads, buildings, oil and gas wells and lines and power and communication lines on the area of affected land and within two hundred (200) feet of all boundaries of such area.
- f. Indicate the total area to be involved in the operation including the area to be mined and the area of land affected.
- g. Indicate the topography of the area with contour lines of sufficient detail to portray the direction and rate of slope of the land in question.
- h. Indicate the general type, thickness and distribution of soil over the area in question.
- i. Indicate the type, character, and density of present vegetation covering the area in question.

- j. Indicate the depth and thickness of the coal, sand, gravel, quarry aggregate, or limestone used for construction purposes, to be mined and the thickness and type of the overburden to be removed.
- k. Indicate the expected physical appearance of the area to be mined and the area of land affected, correlated to the timetable required herein.

14. Permit fee:

A fee of fifty dollars (\$50.00) plus fifteen dollars (\$15.00) for each acre or fraction thereof of the area of land to be affected by the operation must accompany this application.

\$ 815.00 (Stage I)
(Amount of money submitted)

15. Bond:

A bond must be submitted together with Board Form 2. (You will be advised in writing of the amount of the bond after this application has been reviewed.)

- a. The bond must be payable to the State of Colorado.
- b. The bond must be conditioned upon the operator faithfully performing all requirements of Chapter 92, Article 13, CRS 1963 as amended.
- c. The bond shall be signed by the operator as principal and by a good and sufficient corporate surety authorized to do business in the State of Colorado.
- d. Said bond must be submitted with the application unless the Land Reclamation Board authorizes the operator to use one of the alternative plans set out in Section 92-13-8, CRS 1963 as amended.

16. A land stabilization and reclamation agreement may also be required pursuant to the provisions of Section 92-32-5, CRS 1963 (1969 Perm. Cum. Supp.)

17. County or city zoning Agricultural

- a. Does this zoning classification allow mining? Yes X No

18. This application, map, permit fee, bond and other information should be submitted to:

LAND RECLAMATION BOARD
Colorado Division of Mines
Room 215, 1845 Sherman Street
Denver, Colorado 80203
Telephone: 892-3401

Signed by



Title Chief Engineer

Phone 444-2151

Date 4/26/74

NELSON PROPERTIES

STAGE I: Those parts of the following described parcels lying West of the centerline of Boulder Creek and East of the Godding, Dailey and Plumb Ditch:

- 1) The SW1/4 of the NE1/4 of Section 20, T2N, R68W of the 6th P.M.
- 2) The NW1/4 of the SE1/4 of Section 20, T2N, R68W of the 6th P.M.
- 3) The NE1/4 of the SW1/4 of Section 20, T2N, R68W of the 6th P.M.
- 4) The N1/2 of the SW1/4 of the SE1/4 of Section 20, T2N, R68W, of the 6th P.M.
- 5) The N1/2 of the SE1/4 of the SW1/4 of Section 20, T2N, R68W of the 6th P.M.

STAGE II: Those parts of the following described parcels lying West of the centerline of Boulder Creek and East of the Godding, Dailey and Plumb Ditch:

The S1/2 of the S1/2 of the SW1/4 of Section 20, T2N, R68W of the 6th P.M., AND

The N1/2 of the NW1/4 of Section 29, T2N, R68W of the 6th P.M.

STAGE III: The SE1/4 of the NE1/4 of Section 30, T2N, R68W of the 6th P.M.

All within Weld County, Colorado.

PS&L
W&E



October 17, 2016

Certified Mail

Colorado Department of Natural Resources
Division of Reclamation Mining and Safety
Attn: Peter Hays
1313 Sherman Street, Room 215
Denver, CO 80203

RECEIVED

✓ NOV 01 2016

**DIVISION OF RECLAMATION
MINING AND SAFETY**

RE: Lafarge West, Inc
Nelson Pit, Permit# M-1974-070 ✓
✓ Acreage Release Request

AR03

Dear Mr. Hays,

Lafarge West, Inc would like to request an acreage reduction for the Nelson Pit, Permit # 1974-070. We submit this request in accordance with Rule 4.17 of the Construction Material Rule and Regulations. Reclamation has been completed according to the Reclamation Plan and subsequent Technical Revisions. The property within the permit boundary for which the release is requested is owned by:

Willams Family Farm, LLC
Attn: Les Williams or Todd Williams
8876 Rogers Road
Longmont, CO 80503

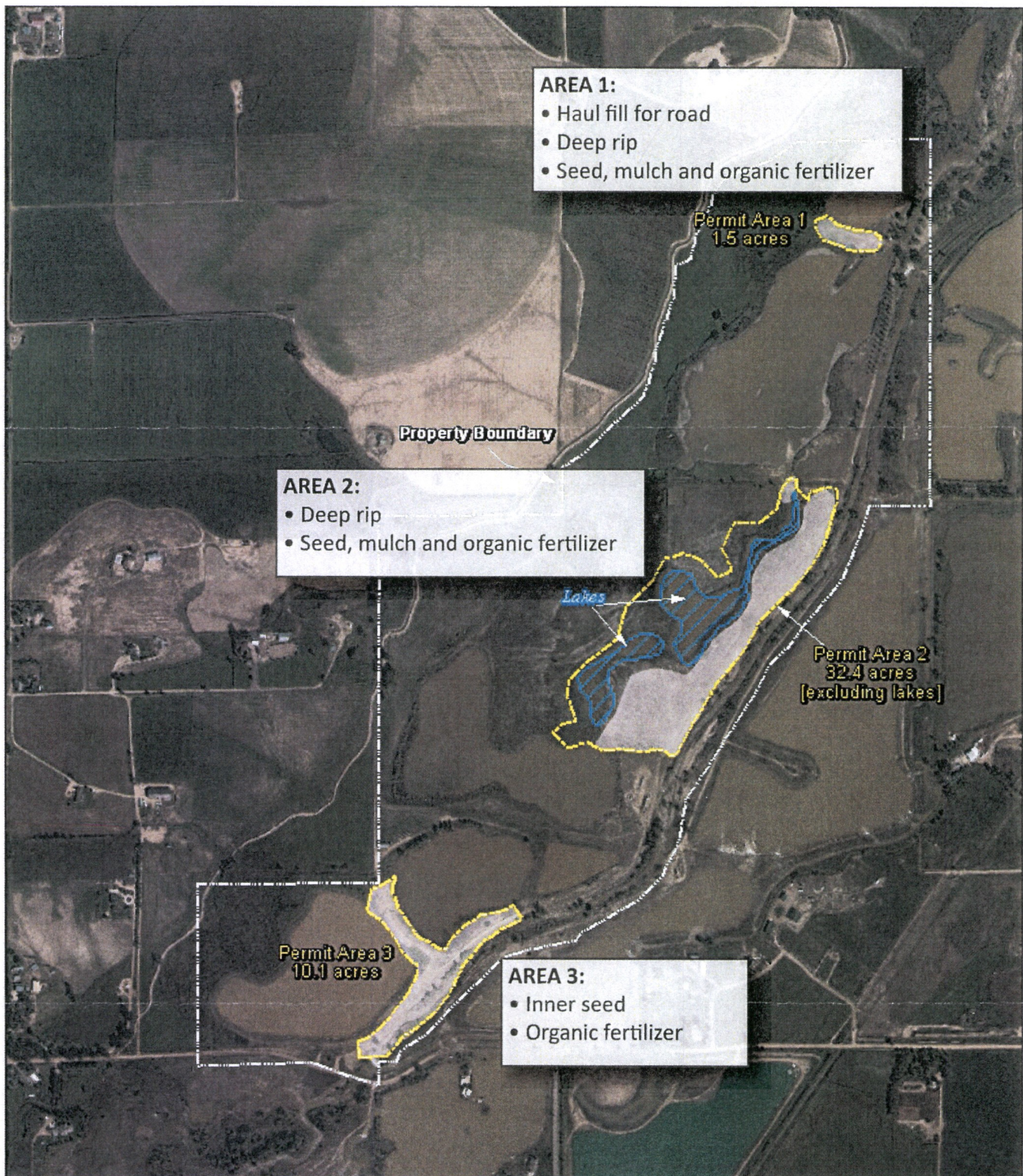
The requested release area is approximately 44 acres as shown on the attached map.

Should you have any questions or to schedule an inspection, please feel free to contact me by phone at 303-809-7231 or by email at Christine.Felz@lafargeholcim.com. Thank you.

Sincerely,

Christine Felz
Land and Environment Manager

✓ Annual Fee and Report - CW
✓ No Violations



Nelson Aggregates

DRMS Permit Boundary

Image: September 2013 © 2013 FEMA and Esri
Map Created: September 27, 2013



0 500 1,000 1,500 2,000 Feet

A horizontal scale bar with markings at 0, 500, 1,000, 1,500, and 2,000 feet. The bar is black with white markings and text.