

# Notice of Completion & Environmental Document Transmittal

Mail to: State Clearinghouse, P. O. Box 3044, Sacramento, CA 95812-3044 (916) 445-0613  
For Hand Delivery/Street Address: 1400 Tenth Street, Sacramento, CA 95814

SCH # \_\_\_\_\_

**Project Title:** Amendment 21-0003

Lead Agency: Shasta County Department of Resource Management – Planning Division Contact Person: Luis A. Topete, Associate Planner

Mailing Address: 1855 Placer Street, Suite 103 Phone: (530) 225-5532

City: Redding, CA Zip: 96001 County: Shasta

**Project Location:** County: Shasta City/Nearest Community: Mountain Gate

Cross Streets: 15390 Wonderland Boulevard, Redding, CA Zip Code: 96003

Lat. / Long.: 40° 44' 19.15" N/ 122° 19' 22.74" W Total Acres: 0.8

Assessor's Parcel No.: 307-020-002 and 307-030-002 Section: 4 & 9 Twp.: 33N Range: 4W Base: MDBM

Within 2 Miles: State Hwy #: Interstate 5 Waterways: Shasta Lake; West Fork of Stillwater Creek; Sacramento River; Spring Branch

Airports: \_\_\_\_\_ Railways: Union Pacific Schools: \_\_\_\_\_

## Document Type:

CEQA:  NOP  Draft EIR NEPA:  NOI Other:  Joint Document  
 Early Cons  Supplement/Subsequent EIR  EA  Final Document  
 Neg Dec (Prior SCH No.)  Draft EIS  Other \_\_\_\_\_  
 Mit Neg Dec Other \_\_\_\_\_  FONSI

## Local Action Type:

General Plan Update  Specific Plan  Rezone  Annexation  
 General Plan Amendment  Master Plan  Prezone  Redevelopment  
 General Plan Element  Planned Unit Development  Use Permit  Coastal Permit  
 Community Plan  Site Plan  Land Division (Subdivision, etc.)  Other \_\_\_\_\_

## Development Type:

Residential: Units \_\_\_\_\_ Acres \_\_\_\_\_  Water Facilities: Type \_\_\_\_\_ MGD \_\_\_\_\_  
 Office: Sq.ft. \_\_\_\_\_ Acres \_\_\_\_\_ Employees \_\_\_\_\_  Transportation: Type \_\_\_\_\_  
 Commercial: Sq.ft. \_\_\_\_\_ Acres \_\_\_\_\_ Employees \_\_\_\_\_  Mining: Mineral \_\_\_\_\_  
 Industrial: Sq.ft. \_\_\_\_\_ Acres 0.8 Employees 12  Power: Type \_\_\_\_\_ MW \_\_\_\_\_  
 Educational \_\_\_\_\_  Waste Treatment: Type \_\_\_\_\_ MGD \_\_\_\_\_  
 Recreational \_\_\_\_\_  Hazardous Waste: Type \_\_\_\_\_  
 Other: \_\_\_\_\_

## Project Issues Discussed in Document:

Aesthetic/Visual  Fiscal  Recreation/Parks  Vegetation  
 Agricultural Land  Flood Plain/Flooding  Schools/Universities  Water Quality  
 Air Quality  Forest Land/Fire Hazard  Septic Systems  Water Supply/Groundwater  
 Archeological/Historical  Geologic/Seismic  Sewer Capacity  Wetland/Riparian  
 Biological Resources  Minerals  Soil Erosion/Compaction/Grading  Wildlife  
 Coastal Zone  Noise  Solid Waste  Growth Inducing  
 Drainage/Absorption  Population/Housing Balance  Toxic/Hazardous  Land Use  
 Economic/Jobs  Public Services/Facilities  Traffic/Circulation  Cumulative Effects  
 Other \_\_\_\_\_

## Present Land Use/Zoning/General Plan Designation:

The project site is the location of the Lehigh Cement West, Inc. cement manufacturing facility (Assessor's Parcel Numbers 307-020-002 and 307-030-002). The proposed Fortera ReCarb™ Plant would be located on Assessor's Parcel Number 307-020-002. The project site is in the Mineral Resource (MR) General Plan land use designation and the Mineral Resource (MR) zone district.

## Project Description: (please use a separate page if necessary)

This request by Lehigh Cement West, Inc. is for an amendment to Use Permit 297-78 for Lehigh Cement West for the construction of a Fortera™ ReCarb™ Plant. The Fortera™ ReCarb™ process is a proprietary process that will utilize a portion of the carbon dioxide (CO<sub>2</sub>) emissions from the existing Lehigh cement kiln stack as feedstock to produce a Fortera proprietary patented product called Reactive Calcium Carbonate (RCC). The facility would produce approximately 15,000 tons of supplemental cementitious material over a time span of approximately 1.5 years, and

then would be decommissioned. This facility would not increase the production of the existing cement plant but would operate as a separate, temporary facility. The facility would be constructed within the existing facility boundary on APN 307-030-002 located along the southwest border of the parcel. Approximately 0.8 acres of disturbed land currently in use by Lehigh Cement West, Inc. for equipment storage would be graded for the installation of the facility. Approximately one half-acre (0.5+/- acres) of impervious surfaces would be added to the project site. Consistent with the existing site, the facility would operate 24 hours per day, 7 days per week. Work hours may be reduced by planned and unplanned outages. Access to the facility site would be through the existing main gate of the Lehigh site located along Wonderland Boulevard. A height exception from the maximum structural height of 45 feet is being requested for four structures. The tallest structure would be 75 feet in height, with additional structures at 60 feet, 54 feet and 50 feet in height, with the CO<sub>2</sub> gas connection proposed at a height of 50 feet.

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**Reviewing Agencies Checklist**

Lead Agencies may recommend State Clearinghouse distribution by marking agencies below with and "X".  
If you have already sent your document to the agency please denote that with an "S".

- |   |   |
|---|---|
| <input type="checkbox"/> Air Resources Board                    | <input type="checkbox"/> Office of Emergency Services                         |
| <input type="checkbox"/> Boating & Waterways, Department of     | <input type="checkbox"/> Office of Historic Preservation                      |
| <input type="checkbox"/> California Highway Patrol              | <input type="checkbox"/> Office of Public School Construction                 |
| <input type="checkbox"/> CalFire                                | <input type="checkbox"/> Parks & Recreation                                   |
| <input checked="" type="checkbox"/> Caltrans District # 2       | <input type="checkbox"/> Pesticide Regulation, Department of                  |
| <input type="checkbox"/> Caltrans Division of Aeronautics       | <input type="checkbox"/> Public Utilities Commission                          |
| <input type="checkbox"/> Caltrans Planning (Headquarters)       | <input checked="" type="checkbox"/> Regional WQCB # 5                         |
| <input type="checkbox"/> Central Valley Flood Protection Board  | <input type="checkbox"/> Resources Agency                                     |
| <input type="checkbox"/> Coachella Valley Mountains Conservancy | <input type="checkbox"/> S.F. Bay Conservation & Development Commission       |
| <input type="checkbox"/> Coastal Commission                     | <input type="checkbox"/> San Gabriel & Lower L.A. Rivers and Mtns Conservancy |
| <input type="checkbox"/> Colorado River Board                   | <input type="checkbox"/> San Joaquin River Conservancy                        |
| <input type="checkbox"/> Conservation, Department of            | <input type="checkbox"/> Santa Monica Mountains Conservancy                   |
| <input type="checkbox"/> Corrections, Department of             | <input type="checkbox"/> State Lands Commission                               |
| <input type="checkbox"/> Delta Protection Commission            | <input type="checkbox"/> SWRCB: Clean Water Grants                            |
| <input type="checkbox"/> Education, Department of               | <input type="checkbox"/> SWRCB: Water Quality                                 |
| <input type="checkbox"/> Energy Commission                      | <input type="checkbox"/> SWRCB: Water Rights                                  |
| <input checked="" type="checkbox"/> Fish & Game Region # 1      | <input type="checkbox"/> Tahoe Regional Planning Agency                       |
| <input type="checkbox"/> Food & Agriculture, Department of      | <input type="checkbox"/> Toxic Substances Control, Department of              |
| <input type="checkbox"/> General Services, Department of        | <input type="checkbox"/> Water Resources, Department of                       |
| <input type="checkbox"/> Health Services, Department of         | <input type="checkbox"/> Other _____  |
| <input type="checkbox"/> Housing & Community Development        | <input type="checkbox"/> Other _____  |
| <input type="checkbox"/> Integrated Waste Management Board      |   |
| <input type="checkbox"/> Native American Heritage Commission    |   |

- This project is subject to CCR 15205 and/or 15206 and will require State review.  
 This project will not require State review.

**Local Public Review Period (to be filled in by lead agency)**

Starting Date: April 1, 2022 Ending Date: May 2, 2022

**Lead Agency (Complete if applicable):**

Consulting Firm: <u>Benchmark Resources</u>	Applicant: <u>Lehigh Cement West, Inc.</u>
Address: <u>2515 E. Bidwell Street</u>	Address: <u>15390 Wonderland Boulevard</u>
City/State/Zip: <u>Folsom, CA 95630</u>	City/State/Zip: <u>Redding, CA 96003</u>
Contact: <u>Bruce Steubing</u>	Phone: <u>(530) 275-1581</u>
Phone: <u>(916) 983-3379</u>	

Signature of Lead Agency Representative: *Paul A. Well* Date: 3/31/22