



EDMUND G. BROWN JR.  
GOVERNOR

MATTHEW RODRIGUEZ  
SECRETARY FOR  
ENVIRONMENTAL PROTECTION

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## Los Angeles Regional Water Quality Control Board

February 1, 2018

Mr. Brian Mastin  
CEMEX Construction Materials Pacific LLC  
3990 E. Concourse, Suite 200  
Ontario, CA 91764

### **TENTATIVE TERMINATION OF WASTE DISCHARGE REQUIREMENTS FOR DISCHARGE WASTEWATER TO LAND - CEMEX MOORPARK GRAVEL QUARRY AND CONCRETE PRODUCTION FACILITY (FILE NO. 81-066, CI-6660, ORDER NO. R4-2008-0207, GLOBAL ID NO. WDR100001471)**

Dear Mr. Mastin:

The California Regional Water Quality Control Board, Los Angeles Region (Regional Board) adopted Waste Discharge Requirements (WDRs) Order No. R4-2008-0207 for the CEMEX Construction Materials Pacific LLC (Cemex) sand and gravel quarry and concrete production facility, located in Moorpark, California, on December 11, 2008. Since Cemex has made operational improvements to the facility that have effectively eliminated the discharge of wastewaters at the site, Regional Board staff intends to terminate WDRs Order R4-2008-0207.

In accordance with administrative procedures, this Regional Board, at a public hearing, will consider the enclosed tentative Order, which will terminate WDRs Order No. R4-2008-0207. The hearing will be held on April 12, 2018, at the Metropolitan Water District of Southern California, 700 North Alameda Street, Los Angeles, California and will begin at 9:00 AM.

In order to be fully evaluated by Regional Board staff and included in the Board's agenda packet, written comments must be received at the Regional Board office by 5:00 PM on March 12, 2018. Failure to comply with these requirements is grounds for the Regional Board to refuse to admit the proposed written comment or exhibit into evidence. Timely submittal of written comments is encouraged to ensure that all comments are accurately and fully included in the administrative record, that Regional Board staff is able to provide a timely review, and that Regional Board members have sufficient time to give full consideration to the comments and issues raised.

If you have any questions, please contact Dr. Enrique Casas (Project Manager), at (213) 620-2299 or [enrique.casas@waterboards.ca.gov](mailto:enrique.casas@waterboards.ca.gov) or Dr. Wen Yang, Chief of the Land Disposal Unit, at (213) 620-2253 or [wen.yang@waterboards.ca.gov](mailto:wen.yang@waterboards.ca.gov).

Mr. Brian Mastin  
CEMEX Construction Materials Pacific LLC

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February 1, 2018

Sincerely,



Wen Yang, Ph. D., P.G., C.E.G  
Senior Engineering Geologist Land Disposal Unit

cc: Ms. Brianna St. Pierre, State Water Resources Control Board  
Mr. Sean Debley, Ventura County Environmental Health Division



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**Los Angeles Regional Water Quality Control Board**

**TO:** Interested Persons

**FROM:** Rebecca Chou, Ph.D., P.E. *Rebecca Chou*  
**SECTION CHIEF OF GROUNDWATER PERMITTING AND LAND DISPOSAL**

**DATE:** February 1, 2018

**SUBJECT: NOTICE OF OPPORTUNITY FOR PUBLIC COMMENT AND PUBLIC MEETING ON TENTATIVE TERMINATION OF WASTE DISCHARGE REQUIREMENTS - CEMEX MOORPARK GRAVEL QUARRY AND CONCRETE PRODUCTION FACILITY AND OPPORTUNITY FOR PUBLIC COMMENT**

The California Regional Water Quality Control Board, Los Angeles Region (Regional Board) will consider terminating Waste Discharge Requirements (WDRs) for the sand and gravel quarry and concrete production facility, owned and operated by CEMEX Construction Materials Pacific LLC (Discharger), 9035 Roseland Avenue, Moorpark, California 93021.

The Regional Board Meeting is scheduled as follows:

Date: April 12, 2018

Time: 9:00a.m.

Place: Board Room, Metropolitan Water District of Southern California located at 700 North Alameda Street, Los Angeles, California

At the Regional Board Meeting, the public will have an opportunity to comment on the tentative Termination of WDRs. Please note that the Regional Board may limit public comments to three (3) minutes each. Copies of the tentative WDRs can be obtained from the Regional Board's website at: <http://www.waterboards.ca.gov/losangeles/boarddecisions/tentativeorders/>

Interested persons are encouraged to submit comments electronically. All written comments and evidence must be received by the Regional Board no later than 5:00 p.m. on March 12, 2018. Comments sent after that date/time will not be accepted into the record unless determined by the Chair not to prejudice any party or the Regional Board. Send comments by email to: Dr. Enrique Casas at [Enrique.Casas@waterboards.ca.gov](mailto:Enrique.Casas@waterboards.ca.gov). Please indicate in the subject line, "Comment Letter - Tentative termination of WDRs for the CEMEX Moorpark gravel quarry and concrete production facility." Written comments submitted through email are requested to be transmitted in Microsoft Word or pdf format. Written comments can also be sent via facsimile to (213) 576-5777 or by mail addressed to:

Dr. Enrique Casas  
California Regional Water Quality Control Board, Los Angeles Region  
320 W. 4th Street, Suite 200, Los Angeles, CA 90013

Please contact Dr. Enrique Casas at (213) 620-2299 for additional information.

STATE OF CALIFORNIA  
CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD  
LOS ANGELES REGION

ORDER NO. R4-2018-XXXX

TERMINATION OF WASTE DISCHARGE REQUIREMENTS  
FOR WASTEWATER DISCHARGES TO LAND

CEMEX CONSTRUCTION MATERIALS PACIFIC, LLC  
(MOORPARK FACILITY)  
(FILE NO. 81-066)

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The California Regional Water Quality Control Board, Los Angeles Region (Regional Board) finds that:

1. This Regional Board adopted waste discharge requirements (WDRs) contained in Order No. R4-2008-0207, on December 11, 2008, for the CEMEX Construction Materials Pacific LLC (Discharger) Moorpark Facility (Facility) located at 9035 Roseland Avenue, Moorpark, California. The WDRs were issued for wastewater discharges to land from aggregate washing operations and aggregate and cement mixing and production operations.
2. Operations at the Moorpark Facility include sand and gravel mining, sand and gravel processing (including washing and screening), ready-mixed cement mixing and production, and inert concrete and weathered asphalt crushing for offsite reuse. The maximum annual rate of production of the various products is estimated at 3,400,000 tons.
3. In addition to aggregate production, ready-mix cement trucks and production equipment are fueled, serviced, and maintained on-site. Other operations at the Facility include the washing of ready-mix cement trucks, aggregate truck wet down for on-highway dust control, aggregate stockpile drainage, and off-road water truck watering of on-site unpaved roads for dust control.
4. At the time the WDRs were adopted, the Discharger estimated that up to 1.2 million gallons per day (MGD) of wastewater from the aggregate washing operations was being discharged to two ponds for settling fines prior to recirculating the water for aggregate washing reuse.
5. In 2008, the Discharger constructed a five-stage weir system to capture runoff from the ready-mixed cement mixing and production area, and wastewaters from the concrete wash off and trucks rinsing operations. The wastewaters at the weir system undergo filtering before being reused in the concrete batch plant. The weir system has been effective in controlling runoff from the cement mixing area to eliminate any wastewater contribution to surface waters.
6. The WDRs required the Discharger to install a groundwater or vadose zone monitoring network, dependent on the depth to groundwater. In 2010, the Discharger constructed a network of four vadose wells that was approved by the Executive Officer on February 8,

2010. Result of soil-gas monitoring conducted at the Facility have not detected any contaminants of concern.
7. Since 2014, continued operational improvements to the sand and gravel wash operation have effectively eliminated the discharge of any wastewater at the site. Wastewater generated at the site is processed through a clarifier tank system that allows for capturing the majority of the water for reuse. The resulting discharge to the settling ponds is a thickened slurry and the discharger of wastewater has effectively ceased.
  8. Regional Board staff conducted an inspection of the Landfill on June 27, 2017, and found that site conditions were as reported by the Discharger.
  9. Surface water discharges from the Facility remain subject to National Pollutant Discharge Elimination System (NPDES) Permit No. CA0059315 contained in Order No. R4-2007-0060, adopted on December 6, 2007.
  10. The Regional Board finds that requirements contained in Order No. R4-2008-0207 are no longer necessary because operations at the site are no longer a threat to groundwater quality. As such, the order shall be terminated.
  11. The termination of WDRs is exempt from the provisions of Chapter 3 (commencing with section 21100), Division 13, Public Resources Code, in accordance with California Water Code (CWC) section 13389.
  12. This Regional Board has notified the Discharger and interested agencies and persons of its intent to terminate WDRs for this discharge and has provided them with an opportunity to submit their written views and recommendations.
  13. This Regional Board in a public meeting heard and considered all comments pertaining to the discharge and to the tentative requirements.
  14. Pursuant to CWC section 13320, any aggrieved party may seek review of this Order by filing a petition with the State Board. The petition must be received by the State Water Resources Control Board, P.O. Box 100, Sacramento, CA 95812, within 30 days of the date this Order is adopted.

**IT IS HEREBY ORDERED**, that Waste Discharge Requirements Order No. R4-2008-0207 be terminated, except for enforcement purposes.

I, Samuel Unger, Executive Officer, do certify that the foregoing is a full, true, and correct copy of an order adopted by the California Regional Water Quality Control Board, Los Angeles Region, on April 12, 2018.

Samuel Unger, P.E.  
Executive Officer

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