



EDMUND G. BROWN JR.
GOVERNOR



MATTHEW RODRIGUEZ
SECRETARY FOR
ENVIRONMENTAL PROTECTION

Los Angeles Regional Water Quality Control Board

April 18, 2018

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

TERMINATION OF WASTE DISCHARGE REQUIREMENTS - CEMEX MOORPARK GRAVEL QUARRY AND CONCRETE PRODUCTION FACILITY (FILE NO. 81-066, CI-6660, ORDER NO. R4-2018-0057, GLOBAL ID NO. WDR100001471)

Dear Mr. Mastin:

Reference is made to our letter to you, dated February 1, 2018, transmitting a tentative order to terminate Waste Discharge Requirements (WDRs) for the CEMEX Moorpark Gravel Quarry and Concrete Production Facility. Pursuant to Division 7 of the California Water Code, this Regional Water Quality Control Board (Regional Board) at a public hearing held on April 12, 2018, reviewed the tentative order, considered all factors in the case, and adopted Order No. R4-2018-0057 (copy attached). The Order will be posted on the Regional Board's website at:

http://www.waterboards.ca.gov/losangeles/board_decisions/adopted_orders/.

Hard copies of the Order may be obtained by contacting the Regional Board staff listed below.

If you have any questions, please contact Dr. Enrique Casas (Project Manager), at (213) 620-2299 or 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.

Sincerely,

A handwritten signature in blue ink, appearing to read "Wen Yang".

Wen Yang, Ph. D., P.G., C.E.G
Chief, Land Disposal Unit

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

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

ORDER NO. R4-2018-0057

**TERMINATION OF WASTE DISCHARGE REQUIREMENTS
FOR WASTEWATER DISCHARGES TO LAND**

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

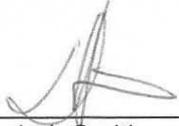
The California Regional Water Quality Control Board, Los Angeles Region (Regional Board) finds that:

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, Deborah J. Smith, 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.



Deborah J. Smith
Executive Officer