

**STATE OF CALIFORNIA
REGIONAL WATER QUALITY CONTROL BOARD
CENTRAL COAST REGION**

STAFF REPORT FOR REGULAR MEETING OF NOVEMBER 19-20, 2015

Prepared on October 15, 2015

ITEM NUMBER 11

SUBJECT Rescission of Waste Discharge Requirements, National Pollutant Discharge Elimination System (NPDES) Permit No. CA0048682 for the CEMEX USA, Inc. Davenport Cement Plant, Santa Cruz County, Order No. R3-2010-0008

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KEY INFORMATION

Discharger: CEMEX USA, Inc.
Location: 700 Highway 1, Davenport, CA 95017
Type of Discharge: Treated non-contact cooling wastewater and storm water
Design Capacity: 0.87 million gallons per day (dry weather flow design capacity)
Current Capacity: Plant is closed and generates no wastewater
Type of Treatment: Settling ponds
Disposal Method: Natural drainage that discharges within 200 feet to the Pacific Ocean
Solid Wastes: Kiln dust disposed at the site
Reclamation: None
Existing Orders: Order No. 94-66 for Inactive Cement Kiln Dust Class II Landfill; Order No. 99-23 for Active Cement Kiln Dust Disposal Pile and New Canyon Disposal Area; Order No. 2014-0057-DWQ Industrial Storm Water NPDES General Permit
ECM Place ID: CW-252954

This Action: Rescind WDR Order No. R3-2010-0008

SUMMARY

The Discharger (CEMEX USA, Inc., formerly known as RMC Pacific Materials, Inc.) owns the property and once operated a cement manufacturing plant in Davenport, Santa Cruz County. The Discharger permanently shut down the cement plant in 2010. As part of its former operations, the Discharger disposed of cement kiln dust in an active disposal area and now inactive Class II landfill. The Central Coast Water Board continues to regulate these disposal areas via Waste Discharge Requirements Orders No. 99-23 and No. 94-66 described above, which include California Code of Regulations Title 27 requirements.

When the cement plant was in operation, the Discharger discharged treated once-through cooling water and storm water runoff into the Pacific Ocean. The Central Coast Water Board regulated these discharges via Order No. R3-2010-0008. The Discharger is also enrolled in State Water Board's Industrial Storm Water NPDES General Permit, Order No. 2014-0057-

DWQ (Industrial Storm Water Permit). Because the facility is shut down and Discharger is enrolled in the Industrial Storm Water Permit, this individual NPDES permit is no longer needed.

RECOMMENDATION

Rescind Order No. R3-2010-008

ATTACHMENT

1. Order No. R3-2010-0008, including the following attachments:

- Attachment A – Definitions
- Attachment B – Topographic Map
- Attachment D – Standard Provisions
- Attachment E – Monitoring and Reporting Program
- Attachment F – Fact Sheet

CW-252954
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