

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

STAFF REPORT FOR REGULAR MEETING OF MARCH 18, 2010
Prepared on February 11, 2010

ITEM NUMBER 11

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

KEY INFORMATION

Location: 700 Highway 1, Davenport, CA 95017
Type of Discharge: Treated plant non-contact cooling water and stormwater
Permitted Flow: 0.87 million gallons per day (mgd; dry weather flow design capacity)
Average Flow: Plant is closed and generates no non-contact cooling wastewater.
Type of Treatment: Settling ponds
Disposal Method: Pacific Ocean discharge
Solid Wastes: Not applicable
Existing Orders: Waste Discharge Requirements Order No. R3-2005-0038
Reclamation None
This Action: **Adopt Waste Discharge Requirements**

SUMMARY

CEMEX USA, Inc., (Discharger) owns and operates a cement plant in Davenport and discharges the treated once-through cooling water and stormwater into the Pacific Ocean. The plant is closed and generates no non-contact cooling wastewater.

The proposed Order includes waste discharge and monitoring requirements from the existing Order.

CHANGES FROM THE EXISTING ORDER.

The draft Order is structured in accordance with the statewide NPDES permit template. Otherwise, the proposed Order's waste discharge requirements are unchanged from the existing Order.

COMMENTS

A comment was received on February 6, 2010 from Mr. Fred Yukic. Staff's response to the comment is on page F-19 of the proposed Order.

ATTACHMENT

1. Proposed Order No. R3-2010-008, including the following attachments:

- Attachment A – Definitions
- Attachment B – Topographic Map
- Attachment D – Standard Provisions
- Attachment E – Monitoring and Reporting Program (MRP) No. R3-2007-00134
- Attachment F – Fact Sheet