

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

STAFF REPORT FOR REGULAR MEETING OF SEPTEMBER 9, 2005
Prepared on June 23, 2005

ITEM NUMBER: 14

SUBJECT: Rescission of Waste Discharge Requirements (WDRs) Order No. 00-026. (National Pollutant Discharge Elimination System (NPDES) Permit No. CA 0048739), Olympia Sand Plant, Santa Cruz County

KEY INFORMATION:

Location: 57450 Zayante Road, Felton, Santa Cruz County
Treatment System: None (plant is inoperative)
Discharge Type: Formerly, quarry washwater
Treatment type: Ponds
Design Capacity: More than 0.5 million gallons per day
Average Flow: No process wastewater discharge
Disposal: Storm water runs off to Zayante Creek
Recycling: None
Existing Orders: WDRs Order No. 00-026

DISCUSSION

Cemex USA, Inc (Discharger) owns the Olympia Sand Plant formerly owned and operated by RMC Pacific Materials, Inc. The plant no longer quarries sand and is shut down. The plant discharges no process wastewater, which consisted of washwater of quarried sand. WDRs Order No. 00-026 regulates the quality of the occasional discharge of washwater, storm water and spring water to Zayante Creek. Three ponds in series clarified the washwater before its discharge, and continue to settle solids from storm water runoff entering the ponds. NPDES Permit No. 0048739 expired on May 19, 2005.

The County of Santa Cruz is overseeing the site's reclamation in accordance with the federal Surface Mining and Reclamation Act (SMARA). In accordance with SMARA, the Discharger shall restore the site to its former stability by reshaping the land surface and planting native vegetation. Once the site has been reclaimed, it will no longer threaten the

beneficial uses of Zayante Creek. Until the site has been reclaimed, the Discharger shall remain enrolled under the NPDES *General Permit for Stormwater Discharges Associated with Construction Activity*. Therefore, the waste discharge requirements in Order No. 00-026 are no longer needed to protect the uses of Zayante Creek.

COMMENTS

Cemex USA, Inc - No response
Santa Cruz County Planning Department - No response

RECOMMENDATION

Rescind WDRs Order No. 00-026, as proposed.

ATTACHMENT

WDRs Order No. 00-026 and Monitoring and Reporting Program No. 00-026

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