



# California Regional Water Quality Control Board Los Angeles Region



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<http://www.waterboards.ca.gov/losangeles>

Matthew Rodriguez  
Secretary for  
Environmental Protection

Edmund G. Brown Jr.  
Governor

August 23, 2011

Ms. Jane M. Besch  
HSE Manager  
Vopak Terminal Los Angeles  
401 Canal Street  
Wilmington, CA 90744

Dear Ms. Besch:

**RESPONSE TO THE REQUEST TO AMEND THE WASTE DISCHARGE REQUIREMENTS AND NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES) PERMIT (ORDER NO. R4-2010-0018) FOR VOPAK TERMINAL LONG BEACH, INCORPORATED, VOPAK TERMINAL LONG BEACH, LONG BEACH (NPDES NO. CA0064165, CI NO. 7873)**

The Los Angeles Regional Water Quality Control Board (Regional Water Board) adopted Order No. R4-2010-0018 on February 4, 2010, as part of the renewal of Waste Discharge Requirements and National Pollutant Discharge System (NPDES) permit (NPDES No. CA0064165) for Vopak Terminal Long Beach Facility (Vopak). The adopted Order included Findings (Section II.B.) that describes the facility's operations, treatment system used, and the type of the wastewaters discharged to surface waters.

Your letter dated July 15, 2011, requested to amend the NPDES permit for Vopak to include a new treatment unit in the Findings. The new treatment unit is an Ion Exchange unit with a polishing bed. The treatment unit is designed to remove gross concentrations of copper, nickel, calcium, iron, zinc and other trace ions. The polishing bed is designed to achieve low effluent concentrations of copper, nickel, and zinc. Bench testing with this unit was effective in achieving the effluent limits for zinc and other metals included in the permit. The unit will run in sequence with the existing filtering system and carbon beds currently identified in the permit. Vopak will begin the installation of the new treatment unit in early August 2011, and the construction and installation is expected to be complete by September 1, 2011.

Based on the information submitted the NPDES permit for Vopak will not be reopened to include the new treatment system in the Findings. The addition of the new treatment system in the Findings would not affect/change the conditions/requirements in the permit. In accordance with 40 Code of Federal Regulations (CFR) 122.62(a)(2) which states that:

"(2) *Information.* The Director has received new information. Permits may be modified during their terms for this cause only if the information was not available at the time of permit issuance (other than revised regulations, guidance, or test methods) and would have justified the application of different permit conditions at the time of issuance...."

*California Environmental Protection Agency*

Ms. Jane M. Besch  
Vopak Terminal Los Angeles

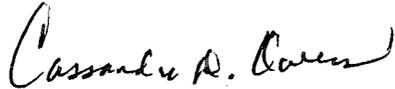
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The new information will be included in the file for the Vopak Terminal Los Angeles and in the permit when it is renewed.

If you have any questions, please contact Rosario Aston at (213) 576-6653.

Sincerely,



Cassandra D. Owens, Chief  
Industrial Permitting Unit (NPDES)