

Los Angeles Regional Water Quality Control Board

June 1, 2015

Ms. Grace Robinson Hyde  
Chief Engineer and General Manager  
Joint Outfall System  
1955 Workman Mill Road  
Whittier, CA 90601

Dear Ms. Hyde:

**REVISION OF THE SPECIES SENSITIVITY SCREENING, MONITORING AND REPORTING PROGRAM, REVISED TENTATIVE WASTE DISCHARGE REQUIREMENTS (WDRs) AND NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES) PERMITS FOR JOINT OUTFALL SYSTEM, LONG BEACH WATER RECLAMATION PLANT (NPDES NO. CA0054119, CI NO. 5662)**

On May 20, 2015, Regional Water Board staff transmitted to you the revised the tentative WDRs and NPDES permit for the above-mentioned facility. Upon discussion with the Permittee and recommendation by the United States Environmental Protection Agency, the paragraph discussing the species sensitivity screening for the receiving water monitoring station at brackish condition has been revised. Changes to the revised tentative WDRs in the Monitoring and Reporting Program appear in ~~strikeout~~ and underline format, below.

1. Monitoring and Reporting Program (MRP), section V.A.5, third paragraph, Agenda Page 9-130 (page E-13 of the MRP).
5. **Species Sensitivity Screening**

The Permittee shall conduct sensitivity screening of the receiving water at monitoring station RSW-003 ~~every 24 months~~ once at the beginning of the permit cycle unless the Executive Officer (EO) determines that another species sensitivity screening is warranted. Other receiving water monitoring stations may be substituted upon receipt of written request from the Permittee and approval by the ~~EO Executive Officer~~. The Permittee shall collect a single receiving water sample to initiate and concurrently conduct three toxicity tests using the fish, an invertebrate, (the purple sea urchin, the sand dollar, or the red abalone), and the alga species previously referenced (for Chronic Marine and Estuarine Species) and continue monitoring with the most sensitive species. The determination of the most sensitive species will follow the rationale for the chronic freshwater species determination for the effluent.

If you have any questions, please contact Raul Medina at (213) 620-2160 or the undersigned at (213) 620-2083.

Sincerely,



Cris Morris, P.E., Chief  
Municipal Permitting Unit (NPDES)

cc: Environmental Protection Agency, Region 9, Permits Branch (WTR-5)  
NOAA, National Marine Fisheries Service  
Department of Interior, U.S. Fish and Wildlife Service  
Frances McChesney, State Water Resources Control Board, Office of Chief Counsel  
Department of Fish and Game, Region 5  
California State Parks and Recreation  
State Coastal Conservancy  
Los Angeles County, DPW, Watershed Division  
Los Angeles County, Department of Health Services  
Water Replenishment District of Southern California  
Heal the Bay  
Environment Now  
Los Angeles Waterkeeper  
Natural Resources Defense Council  
Southern California Coastal Water Research Project  
Friends of the Los Angeles River  
Los Angeles and San Gabriel Rivers Watershed Council  
Sierra Club