State of California CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD LOS ANGELES REGION 320 West 4th Street, Suite 200, Los Angeles FACT SHEET WASTE DISCHARGE REQUIREMENTS FOR PACIFIC THEATRES CORPORATION (Robertson Plaza) NPDES NO. CAG994004 CI-5858

PROJECT LOCATION

FACILITY MAILING ADDRESS

120 N. Robertson Boulevard Los Angeles, CA 90048 120 Robertson Boulevard Los Angeles, CA 90048

PROJECT DESCRIPTION

Pacific Theatres Corporation (Pacific) operates a groundwater dewatering system at the Robertson Plaza located at 120 N. Robertson Boulevard, Los Angeles. The dewatering is necessary to protect the integrity of the building structure from rising groundwater. Discharge from the site is regulated under general NPDES Permit CAG994004 (Order No. R4-2003-0111) which was issued on May 11, 2005. Pacific submitted a Notice of Intent (NOI) form, and analytical results of groundwater samples to continue enrollment under the General NPDES Permit. Based on the groundwater quality data, staff have determined that the discharge from the subject site meets the conditions to be regulated under General Permit CAG994004, Order No. R4-2008-0032, which was adopted by the Board on June 5, 2008. Treatment of groundwater may be necessary to ensure that copper concentration in the effluent remains below the effluent limitations. Your existing enrollment under Order No. R4-2003-0111, is superseded by this permit.

VOLUME AND DESCRIPTION OF DISCHARGE

Up to 1,200 gallons per day of groundwater is discharged to a storm drain (located at Latitude $34\,^\circ\!04'\,33''$, Longitude $118\,^\circ\!22'\,56''$), thence to the Ballona Creek, a water of the United States. The site location map is shown as Figure 1.

APPLICABLE EFFLUENT LIMITATIONS

Based on the information provided in the NPDES Application Supplemental Requirements, the following constituents listed in the table below have been determined to show reasonable potential to exist in the discharge. The discharge of treated groundwater flows into the Ballona Creek, therefore, the discharge limitations in Attachment B are not applicable to the discharge.

April 8, 2009

		Discharge Limitations	
Constituents	Units	Daily Maximum	Monthly Average
Total Suspended Solids	mg/L	150	50
Turbidity	NTU	150	50
BOD ₅ 20°C	mg/L	30	20
Oil and Grease	mg/L	15	10
Settleable Solids	ml/L	0.3	0.1
Sulfides	mg/L	1.0	
Phenols	mg/L	1.0	
Residual Chlorine	mg/L	0.1	
Copper	ug/L	24	12.5
Methylene Blue Active Substances (MBAS)	mg/L	0.5	

This Table lists the specific constituents and effluent limitations applicable to the discharge.

FREQUENCY OF DISCHARGE

The continuous discharge is permanent for the life of the building structure at the site.

REUSE OF WATER

It is not feasible to discharge the water to the sanitary sewer system. It is not economically feasible to haul the groundwater for off-site disposal and the facility lacks landscaped area at the site for irrigation. There are no feasible reuse options for the discharge; therefore, the groundwater is discharged to storm drain in compliance with the requirements of the attached order.

