

STATE OF CALIFORNIA  
CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD  
LOS ANGELES REGION  
320 West 4<sup>th</sup> Street, Suite 200, Los Angeles, California 90013

**FACT SHEET  
WASTE DISCHARGE REQUIREMENTS  
FOR**

**GOULDS PUMPS VPO**

**NPDES NO. CAG674001  
CI-7965**

**FACILITY ADDRESS**

3951 Capitol Avenue  
City of Industry, California

**FACILITY MAILING ADDRESS**

P. O. Box 1254  
City of Industry, CA 91749

**PROJECT DESCRIPTION:**

Goulds Pumps VPO (Goulds Pumps) proposes to discharge hydrostatic test water from their Hydrostatic Lab Test Area at the above-referenced facility. Goulds Pumps performs hydrostatic testing on new vertical pumps using potable water at their Lab Test Area. Discharge of hydrostatic test water occurs about eight times per year.

**VOLUME AND DESCRIPTION OF DISCHARGE:**

Approximately 300,000 gallons per day of hydrostatic water will be discharged to the San Jose Creek (Latitude: 34° 01' 03", Longitude: 118° 02' 47"), water of the United States. Discharge of hydrostatic test water will occur about eight times per year. The site location map is shown in Figure 1.

**APPLICABLE EFFLUENT LIMITATIONS**

Based on the information provided, the analytical data did not show reasonable potential for toxics to exist in hydrostatic test water above the *Screening Levels for Potential Pollutants of Concern in Potable Water Used for Hydrostatic Testing* in Attachment A. In addition, the source of hydrostatic test water is from a potable water supply system that complies with the Department of Health Services Maximum Contaminant Levels for drinking water. The hydrostatic test water discharge flows into the San Jose Creek, downstream of 71 Freeway, thence to the San Gabriel River. The effluent limitations in Attachment B.8.d. of Order No. R4-2004-0109 are applicable to your discharge.

November 9, 2004

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

Constituents	Units	Discharge Limitations	
		Daily Maximum	Monthly Average
Total Dissolved Solids	mg/L	750	
Sulfate	mg/L	300	
Chloride	mg/L	180	
Boron	mg/L	1	
Nitrogen <sup>1</sup>	mg/L	8	
Total Suspended Solids	mg/L	150	50
Turbidity	NTU	150	50
BOD <sub>5</sub> 20°C	mg/L	30	20
Oil and Grease	mg/L	15	10
Settleable Solids	ml/L	0.3	0.1
Total Residual Chlorine	mg/L	0.1	

**FREQUENCY OF DISCHARGE:**

The discharge of hydrostatic test water will be intermittent and will occur about eight times per year.

**REUSE OF WATER:**

Offsite disposal of waste is not feasible due to high cost of disposal. Due to the large volume of water involved, discharge to the sewer is not feasible. The property and the immediate vicinity have no landscaped areas that require irrigation. Since there are no feasible reuse options, the wastewater will be discharged to the storm drain.

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<sup>1</sup> Nitrate-nitrogen plus nitrite nitrogen.