

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  
CENTRAL BASIN MUNICIPAL WATER DISTRICT  
(Southeast Water Reliability Hydrostatic Test Project Phase I)**

**NPDES NO. CAG6740014  
CI-9575**

**FACILITY ADDRESS**

Beverly Blvd., to Lincoln Avenue,  
Montebello, CA

**FACILITY MAILING ADDRESS**

6252 Telegraph Road  
City of Commerce, CA 90040

**PROJECT DESCRIPTION:**

The Central Basin Municipal Water District (CBMWD) proposes to conduct hydrostatic testing of new pipelines to be constructed along Beverly Boulevard to Lincoln Avenue in the City of Montebello. The new pipelines will be used as distribution system for providing recycled water to customers for irrigation and/or industrial use. The source water for the hydrostatic testing is potable water from fire hydrants located at the project site.

**VOLUME AND DESCRIPTION OF DISCHARGE:**

Up to 0.2 million gallons per day (mgd) of hydrostatic test water will be discharged from the project site to Rio Hondo at Point M-001, (Latitude 34° 00' 50" Longitude 118° 05' 30" ), thence to the Los Angeles River, a water of the United States. The site location map is shown in 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 from the subject facility drains to Rio Hondo between Whittier Narrows Flood Control Basin and Santa Ana Freeway. Therefore, discharge limitations specified in attachment B.7.f. of the Order are applicable to this discharge.

February 17, 2010

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

Constituents	Units	Discharge Limitations	
		Daily Maximum	Monthly Average
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 Dissolved Solids	mg/L	750	---
Sulfate	mg/L	300	---
Chloride	mg/L	180	---
Nitrogen*	mg/L	8.0	---
Sulfides	mg/L	1.0	---
Phenols	mg/L	1.0	---
Residual Chlorine	mg/L	0.1	---
Methylene Blue Active Substances (MBAS)	mg/L	0.5	---

Nitrate-nitrogen plus nitrite-nitrogen (NO<sub>3</sub>-N + NO<sub>2</sub>-N)

**FREQUENCY OF DISCHARGE:**

The discharge of hydrostatic test water is intermittent.

**REUSE OF WATER:**

The reuse of hydrostatic test water at the site was evaluated. It is not feasible to discharge the wastewater to the sanitary sewer system and it is not cost effective to truck the water off-site. The project area lacks landscaped area for irrigation at the time of discharge. Since there is no other alternative means of disposal, the hydrostatic test water will be discharged to Rio Hondo in accordance with the attached order.

Central Basin Municipal Water District Power  
(Southeast Water Reliability Hydrostatic Test Project Phase I)

CAG674001

