

**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**  
**WARNER BROS. STUDIO FACILITIES**

**NPDES NO. CAG994003**  
**CI-8060**

**FACILITATION LOCATION**

4000 Warner Boulevard  
Burbank, CA 91522

**FACILITY MAILING ADDRESS**

4000 Warner Boulevard  
Burbank, CA 91522

**PROJECT DESCRIPTION**

Warner Bros. Studio Facilities (WBSF) discharges nonprocess pool wastewater used for filming activities at 4000 Warner Boulevard in Burbank. Discharge of backwash wastewater from the swimming pool and the outdoor set lagoon at the subject facility is regulated under General Permit CAG994003 (Order No. 98-055). WBSF submitted a Notice of Intent and analytical results of representative wastewater samples to continue enrollment under the General NPDES permit. Based on the wastewater quality data provided, Board staff have determined that the discharge meets the conditions to be regulated under Order No. R4-2004-0058, General Permit No. CAG994003 which was adopted by the Board on April 1, 2004. This general permit regulates only backwash wastewater and discharge from the outdoor set lagoon. Draining of the pool (if necessary) shall be conducted under the provisions of the municipal storm water permit (MS4). Filter backwash wastewater will be held in tanks prior to discharge to allow excess settleable solids to be removed.

**VOLUME AND DESCRIPTION OF DISCHARGE**

WBSF discharges approximately 0.065 million gallons per day (mgd) (3 times a year) from stage 15 pool filtering equipment backwash; 2.29 million gallons (discharge over a 3 to 7 day period, 6 times a year) from stage 16 pool to a storm drain located at Outfall No. 1 (Latitude 34° 09' 48", Longitude 118° 20' 32"); and discharges up to 0.269 mgd (one to two times a year) of wastewater from the outdoor set lagoon to a storm drain located at Outfall No. 2 (Latitude 34° 09' 58", Longitude 118° 20' 02") thence to the Los Angeles River, a water of the United States. The site location map is shown as Figure 1.

February 28, 2006

**APPLICABLE EFFLUENT LIMITATIONS**

Based on the information provided in the NPDES Application Supplemental Requirements, the following constituents in the Table below have been determined to show reasonable potential to exist in the discharge. The wastewater discharges flow into the Los Angeles River between Sepulveda Flood Control Basin and Fifueroa Street. Therefore, the discharge limitations in Attachment B.7.b. of Order No. R4-2004-0058 are applicable to the discharge.

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
Sulfides	mg/L	1.0	---
Residual Chlorine	mg/L	0.1	---
Total Dissolved Solids	mg/L	950	---
Sulfate	mg/L	300	---
Chloride	mg/L	190	---
Nitrogen	mg/L	8.0	---
Methylene Blue Active Substances (MBAS)	mg/L	0.5	---

**FREQUENCY OF DISCHARGE**

The intermittent discharge occurs during the filming activities. Discharge duration last approximately from days to weeks.

**REUSE OF WATER**

WBSF discharges portion of the wastewater to the sanitary sewer system. It is not economically feasible to haul the wastewater for off-site disposal. There are no other feasible reuse options for the discharge. Therefore, most of the wastewater will be discharged to the storm drain In compliance with the requirements of the attached order.

