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 CITY OF PORT HUENEME (J Pump Station Elimination Project) NPDES NO. CAG994004 CI-9532

FACILITY LOCATION

Ventura County Railroad tracks between J Street & Perkins Road, Port Hueneme, CA, 93401 FACILITY MAILING ADDRESS

250 N. Ventura Road Port Hueneme, CA 93401

PROJECT DESCRIPTION

City of Port Hueneme (The City) proposes to install a 670 feet 36 inch diameter gravity sewer pipe at the above-referenced facility. The sewer pipe is being installed to facilitate the abandonment of the existing J Pump Station. Dewatering is anticipated during the project which will last approximately five months. Pumped groundwater will be discharged to the J Street Storm Drain Canal where it crosses the Ventura County Railroad tracks.

VOLUME AND DESCRIPTION OF DISCHARGE

Up to 2.1 million gallons per day (mgd) of groundwater will be discharged to the adjacent J Street Canal at Latitude 34°08'42", Longitude 119°11'10", which drains to a Miscellaneous Coastal Stream of the Pacific Ocean, a water of the United States. Should the dewatering project covered under this permit last pass six months, then the discharge rate will be limited to no greater than 1.0 mgd. 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 from the project site flows into a Miscellaneous Coastal Stream. Therefore, the limitations specified in Attachment B of Order No. R4-2008-0032 are not applicable to the discharge.

August 19, 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	
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 discharge of groundwater will be continuous during the construction project.

REUSE OF WATER

It is not economically feasible to haul all the groundwater for off-site disposal. It is not feasible to discharge the water to the sanitary sewer system. There are no other feasible reuse options for the discharge. Therefore, the groundwater will be discharged to the channel in compliance with the requirements of the attached order.

