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

100 EAST OCEAN PARTNERS LLC (Edgewater on Ocean Condominium Project) NPDES NO. CAG994004 CI-9024

FACILITY LOCATION

100 Ocean Boulevard Long Beach, CA 90802 **FACILITY MAILING ADDRESS**

2 North Lake Avenue, #230 Pasadena, CA 91101

PROJECT DESCRIPTION

100 East Ocean Partners LLC (EOP) proposes to construct a condominium tower with two subterranean parking garage at 100 East Ocean Boulevard, Long Beach. Up to 1.4 million gallons per day (mgd) of groundwater will be generated during a construction dewatering activities. Discharge above one mgd is expected to start February 2006 and last until August 2006. Should the dewatering phase of the construction project last beyond the six months, the discharge rate will be limited to no more than 1.0 mgd. Samples of the groundwater will be collected and analyzed prior to discharge to the storm drain.

VOLUME AND DESCRIPTION OF DISCHARGE

Up to 1.4 million gallons per day of groundwater will be discharged to a local storm drain at Latitude 33°45'59", Longitude 118°12'17", which flows to the Long Beach Harbor Watershed a water of the United States. The site location 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 flows to the Long Beach Harbor Watershed; therefore, the discharge limitations in Attachment B are not applicable to the discharge.

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

		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	
Residual Chlorine	mg/L	0.1	
Methylene Blue Active Substances (MBAS)	mg/L	0.5	

FREQUENCY OF DISCHARGE

The discharge of groundwater will be intermittent and is proposed to commence in the first Quarter 2006. Discharge of groundwater will last about a year.

REUSE OF WATER

It is not feasible to discharge the groundwater to the sanitary sewer system. It is not economically feasible to haul the wastewater for off-site disposal. Therefore, the groundwater will be discharged to the storm drian in compliance with the requirements of the attached order.