# 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
CITY OF MONTEREY PARK
(WELL NO. 12)

NPDES NO. CAG914001 CI-8277

## **FACILITY ADDRESS**

Well No. 12 8815 Klingerman Street Rosemead. CA

# **FACILITY MAILING ADDRESS**

City of Monterey Park 320 West Newmark Avenue Monterey Park, CA 91754

#### PROJECT DESCRIPTION:

City of Monterey Park (the City) is a municipal water purveyor that provides drinking water in the San Gabriel Valley. The City has entered into an agreement with the U.S. Environmental Protection Agency (USEPA) to clean-up volatile organic compounds contamination at the South El Monte Operable Unit. The agreement requires the City to pump and treat groundwater at its Well No. 12 site.

The City proposes to construct a well head treatment facility that will consist of one air stripping tower and a carbon adsorption canister. The discharge of treated groundwater to the storm drain will be temporary, pending approval of the treatment technology (i.e., pump and treat using air stripping tower) from the Department of Health Services (DHS). Upon approval of the technology, the treated groundwater will be a part of the City's water supply for distribution. The City anticipates approval from the DHS within six months. Upon approval by the DHS, the air stripping tower will treat up to 4,500 gpm of groundwater for the eventual distribution to the City's drinking water supply.

#### **VOLUME AND DESCRIPTION OF DISCHARGE:**

Up to 2.5 million gallons per day (mgd) of treated groundwater for up to six (6) months will be discharged into a storm drain at Klingerman Street (Latitude: 34° 03' 22", Longitude: 118° 04' 34"). If the DHS has not granted the approval of the project after six months, the City can continue to discharge at a flow rate of up to 1 mgd. The discharge flows to Alhambra Wash, thence to Rio Hondo, a water of the United States. The project site map and flow schematic diagram are shown as Attachment A and B, respectively. The discharge is expected to start during the month of August 2001.

## FREQUENCY OF DISCHARGE:

Discharge will be continuous. Upon approval of the treatment technology by the DHS, the treated groundwater will be rerouted and discharged to the City's distribution system

Mr. Walter C. Pease City of Monterey Park Well No. 12

# **REUSE OF WATER:**

The treated groundwater will flow into Rio Hondo and will ultimately percolate into the Whittier Narrows spreading grounds for groundwater recharge. Final project is designed to reuse treated groundwater for drinking water purposes.

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California Environmental Protection Agency