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 SOUTH MONTEBELLO IRRIGATION DISTRICT NPDES NO. CAG994005 CI-7808

PROJECT LOCATION

Well No. 7 1434 Peerless Way Montebello, CA 90640

FACILITY MAILING ADDRESS

South Montebello Irrigation District 864 Washington Boulevard Montebello, CA 90640

PROJECT DESCRIPTION

South Montebello Irrigation District operates and discharges wastewater from a potable drinking water Well No. 7 located at 1434 Peerless Way in Montebello since 2001.

VOLUME AND DESCRIPTION OF DISCHARGE

Up to 4800 gallons per day of groundwater is discharged to a storm drain located at Outfall No. 001 (Latitude 33° 58' 52", Longitude 118° 06' 54") thence to Rio Hondo River (between Whittier Narrows Flood Control Basin and Santa Ana Freeway), a water of the United States. Please see Figure 1 for the project location.

APPLICABLE EFFLUENT LIMITATIONS

Based on the information provided, the analytical data did not show reasonable potential for toxics to exist in the groundwater above the Screening Levels for Potential Pollutants of Concern in Potable Groundwater in Attachment A. Therefore, the effluent limits for toxic compounds in Section E.2. are not applicable to your discharge. The discharge flows to Rio Hondo River (between Whittier Narrows Flood Control Basin and Santa Ana Freeway); therefore, discharge limitations in Attachment B.7.f. are applicable to your discharge.

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

| | | Discharge Limitations | |
|------------------------|-------|-----------------------|-----------------|
| Constituents | Units | Daily Maximum | Monthly Average |
| Total Suspended Solids | mg/L | 150 | 50 |
| Turbidity | NTU | 150 | 50 |
| BOD₅20°C | mg/L | 30 | 20 |
| Settleable Solids | ml/L | 0.3 | 0.1 |

| | | Discharge Limitations | |
|------------------------|-------|-----------------------|-----------------|
| Constituents | Units | Daily Maximum | Monthly Average |
| Residual Chlorine | mg/L | 0.1 | |
| Total Dissolved Solids | mg/L | 750 | |
| Sulfate | mg/L | 300 | |
| Chloride | mg/L | 180 | |
| Nitrogen | mg/L | 8 | |

FREQUENCY OF DISCHARGE

Depending upon water demand, the discharge occurs about four days per week.

REUSE OF WATER

There are no feasible reuse options; therefore, the wastewater will be discharged to the storm drain.