

**CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD  
LOS ANGELES REGION**

608<sup>th</sup> Regular Board Meeting  
October 5, 2017

ITEM NO. 12

ORDER NO. R4-2017-XXXX  
NPDES No. CA0064645

WASTE DISCHARGE REQUIREMENTS  
FOR THE  
WATER REPLENISHMENT DISTRICT OF SOUTHERN CALIFORNIA  
GROUNDWATER RELIABILITY IMPROVEMENT PROJECT-  
ADVANCED WATER TREATMENT FACILITY  
(GRIP-AWTF)

**CHANGE SHEET**

(Additions are underlined, deletions are lined over)

*The following changes to the revised tentative Permit and the revised Fact Sheet are clarifications suggested by the Water Replenishment District and Regional Water Board Staff.*

**WASTE DISCHARGE REQUIREMENTS**

**Agenda pages 12-098 and 12-099 (Order Pages 16-17)**

**a. Storm Water Pollution Prevention Plan (SWPPP)**

Within 90 days of the effective date of this Order the Discharger shall submit an SWPPP that describes site-specific management practices for minimizing contamination of storm water runoff and for preventing contaminated storm water runoff from being discharged directly to waters of the State to the Regional Water Board. The SWPPP shall be developed in accordance with the requirements in Storm Water Pollution Prevention Plan Requirements (Attachment H). If all storm water is captured and treated on-site and no storm water is discharged or allowed to run off-site from the Facility, the Discharge shall provide certification with descriptions of on-site storm water management to the Regional Water Board. If storm water is discharged or allowed to run off-site from the Facility, a storm water permit is required.

Once the Discharger enrolls for coverage under the Statewide General Permit for Storm Water Discharges Associated with Industrial Activities, Order 2014-0057-DWQ (Industrial General Permit), the SWPPP requirements of the Industrial General Permit shall supersede the requirements of this provision."

## **FACT SHEET**

### **Agenda page 12-019 (Fact Sheet page F-5)**

#### **A. Description of Advanced Water Treatment and Controls**

The last sentence of section II.A.5 shall read:

The flow from the equalization tank, which includes secondary UF filtrate, to the diversion structure are not to be considered an untreated waste, overflow, spill, or bypass.

### **Agenda page 12-027 (Fact Sheet page F-13)**

4. **Storm Water.** CWA section 402(p), as amended by the Water Quality Act of 1987, requires NPDES permits for storm water discharges. Pursuant to this requirement, in 1990, USEPA promulgated 40 CFR part 122.26 that established requirements for storm water discharges under an NPDES program. To facilitate compliance with federal regulations, on November 1991, the State Water Board issued a statewide general permit, *General NPDES Permit No. CAS000001 and Waste Discharge Requirements for Discharges of Storm Water Associated with Industrial Activities*. This permit was amended in September 1992 and reissued on April 17, 1997 in State Water Board Order No. 97-03-DWQ to regulate storm water discharges associated with industrial activity. General NPDES Permit No. CAS000001 was revised on April 1, 2014, and became effective on July 1, 2015.

The storm water onsite will be captured using a combination of porous pavement, bio retention basins and a below ground infiltration basin. Since not all storm water is captured and contained at the site, a separate storm water permit is required.

Once the Discharger enrolls for coverage under the Statewide General Permit for Storm Water Discharges Associated with Industrial Activities, Order 2014-0057-DWQ (Industrial General Permit), the SWPPP requirements of the Industrial General Permit shall supersede the requirements of this provision."