CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD LOS ANGELES REGION

632nd Regular Board Meeting Thursday, May 14, 2020 – 9:00 am

Item No. 10

RENEWAL OF WASTE DISCHARGE REQUIREMENTS AND
NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM PERMIT
FOR
LOS ANGELES DEPARTMENT OF WATER AND POWER
MARINE TANK FARM

CHANGE SHEET

(Additions are underlined, deletions are lined over)

The following changes to the revised Monitoring and Reporting Program are modifications or clarifications suggested by Regional Water Board staff:

1. Revised Tentative Monitoring and Reporting Program section IX.A. Page E-18.

IX. OTHER MONITORING REQUIREMENTS

A. Visual Observation

- 1. A visual observation station shall be established at the effluent chamber of the Oil/Water Separator prior to in the vicinity of the discharge point to the receiving water, Los Angeles Inner Harbor.
- 2. General observations of the receiving water shall be made at the each effluent chamber discharge point when discharges occur. All receiving water observations shall be reported in the semiannual monitoring report. Observations shall be descriptive where possible applicable, such that colors, approximate amounts, or types of materials are apparent. The following observations shall be made:
 - a. Tidal stage, time, and date of observation monitoring
 - b. Weather conditions
 - c. Color of water
 - d. Appearance of oil films or grease, or floatable materials
 - e. Extent of visual turbidity or color patches
 - f. Description of odor, if any, of the <u>water in the effluent chamber receiving</u> water
 - g. Direction of tidal flow
 - h. Presence and activity of California Least Tern and California Brown Pelican.

Revised Tentative Fact Sheet section VII.D.1. Page F-38.

1. Surface Water

Surface water monitoring requirements were established in this Order to provide data to determine compliance with the receiving water limitations. For this Order, compliance with receiving water limitations is determined at the point of discharge rather than in the receiving water, considering the infrequency of the discharge and the distance between the Facility's discharge point and the receiving water. The discharge point is approximately 1,800 feet from the receiving water and at least 18 laterals intersect the storm drain downstream of the Facility's discharge point and prior to reaching the storm drain's ultimate discharge to the receiving water at Slip No. 5. Therefore, the required receiving water sampling at station RSW-001 was moved to EFF-001. Compliance with the receiving water limitations will be assessed utilizing the effluent data from the outfall in combination with visual observations of the character of the effluent prior to in the vicinity of the discharge point to the receiving water (i.e., Los Angeles Inner Harbor Slip No. 5).

3. Revised Response to Comment Response 1

The monitoring requirements in the Order are based on 40 CFR 122.48 as well as Water Code section 13383. The analysis required under Water Code section 13267 referenced in the comment is not needed to justify the receiving water monitoring.

For this discharge, effluent monitoring alone would be insufficient to determine compliance with receiving water limitations because there are no effluent limitations for many of the constituents with receiving water limitations. Therefore, monitoring requirements to determine compliance with receiving water limitations is appropriate for this discharge.

Nevertheless, considering the infrequency of the discharge and the distance from the storm drain at the West A Street discharge to the point at which the storm drain discharges into the receiving water at Slip 5, the Los Angeles Water Board agrees that monitoring requirements can be modified by moving the sampling point from RSW-001 to EFF-001 and updating the visual observation requirements to require visual observation of the character of the effluent prior to discharge from the Oil/Water Separator, considering the infrequency of the discharge and the distance from the storm drain at the West A Street discharge to the point at which the storm drain discharges into the receiving water at Slip 5. Due to the distance from the effluent discharge point to the receiving water (>1,800 feet) and considering that at least 18 laterals intersect the storm drain downstream of the Facility and prior to the storm drain's discharge to the receiving water, compliance with the receiving water limitations will be assessed utilizing the effluent data at the outfall sampling point. The Los Angeles Water Board has determined that compliance with the receiving water limitations can appropriately be assessed utilizing the effluent data from the outfall in combination with visual observations in the vicinity of the character of the effluent prior to discharge point to the receiving water.

Considering the factors noted above, the Regional Water Board agrees to modify the requirements in section VIII Receiving Water Monitoring Requirements <u>and</u> IX.A Visual Observation of the Monitoring and Reporting Program.