State of California Regional Water Quality Control Board San Diego Region

> **EXECUTIVE OFFICER SUMMARY REPORT** April 8, 2009

ITEM: 9

SUBJECT: Revision of Waste Discharge Requirements:

> Riverside County Regional Park and Open Space District, Skinner Lake Recreation Area, Riverside County (Tentative Addendum No.1 to Order No. 95-018) (*Fisayo Osibodu*)

PURPOSE: To adopt tentative Addendum No.1 to Order No. 95-018,

modifying the monitoring and reporting requirements.

PUBLIC NOTICE: Notification of this action was posted on the Regional Board

> web page on March 4, 2009. This action satisfies the public notification requirements of California Water Code, Division

7 section 13167.5 for a 30 day notice.

DISCUSSION: Order No. 95-018 prescribes Waste Discharge

Requirements (WDRs) to Riverside County Regional Park and Open Space District (hereinafter Discharger) for the discharge of up to 0.6 million gallons per day (MGD) of domestic wastewater at Skinner Lake Recreation Area (SLRA), Riverside County. The proposed modification of this Order will provide the Discharger flexibility in the method for monitoring dissolved oxygen in the SLRA oxidation ponds

and simplify the reporting of the data.

SLRA is a Recreational Vehicle (RV) park, which includes accommodations for approximately 300 vehicles, picnic tables, boat launching and rental areas, fish cleaning facilities, equestrian camping areas, and a ranger's residence. Domestic wastewater from the SLRA is discharged to two aerated oxidation ponds and a nonaerated evaporation pond.

The Monitoring and Reporting Program of Order No. 95-018 currently requires the Discharger to collect biweekly grab samples of wastewater in the oxidation ponds, and have those samples analyzed for dissolved oxygen at a commercial laboratory. The tentative Addendum would allow the discharger to take field measurements using portable dissolved oxygen meters, which can now measure dissolved oxygen in the field with an acceptable level of accuracy.

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The tentative Addendum clarifies that the Discharger only needs to submit the dissolved oxygen monitoring data upon request by the Regional Board. The addendum requires that Discharger notify the Regional Board within 24 hours if the dissolved oxygen concentration in the evaporation ponds falls below 2.0 milligrams per liter (mg/L).

To date, the Regional Board has not received any public comments regarding this item.

SIGNIFICANT CHANGES:

None

KEY ISSUES: Dissolved oxygen levels in the facility oxidation ponds can

be accurately measured to an acceptable degree of accuracy using a portable dissolved oxygen meter.

LEGAL CONCERNS: None

COMPLIANCE RECORD:

None

SUPPORTING

G 1. Location Map

DOCUMENTS: 2. Transmittal letter to Riverside County Regional Park and

Open Space District.

3. Tentative Addendum No.1 to Order No. 95-018

RECOMMENDATION: Adoption of tentative Addendum No.1 to Order No. 95-018