



State Water Resources Control Board

Division of Water Quality

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Governor

Linda S. Adams
Secretary for
Environmental Protection

JUL 23 2010

FIRST CLASS AND ELECTRONIC MAIL

Mr. Dennis F. Laniohan, Operational Services Director
Delta Diablo Sanitation District
2500 Pittsburg-Antioch Highway
Antioch, California 94509-1373

Dear Mr. Laniohan,

REVISED CONDITIONAL NOTICE OF APPLICABILITY, DELTA DIABLO SANITATION DISTRICT, CONTRA COSTA COUNTY

On May 3, 2010, we received a revised Notice of Intent (NOI) from the Delta Diablo Sanitation District (District) for coverage under the State Water Resources Control Board's Order No. 2009-0006-DWQ, the General Waste Discharge Requirements for Landscape Irrigation Uses of Municipal Recycled Water (General Permit). By submitting a revised NOI, the District is proposing a two year supplemental monitoring and reporting program (SMRP). The SMRP is intended to ascertain actual nitrogen loading rate, recycled water nitrogen content, and measure the fate of nitrogen in the soil profile.

On April 22, 2010, the District representatives met with State Water Resources Control Board (State Water Board) staff and proposed a SMRP. The District holds the opinion that since the proposed recycled water use lacks actual field sampling data, it is not possible to determine an appropriate agronomic application rate. Therefore, by submitting this revised NOI, the District has requested the State Water Board to reconsider its conditional Notice of Applicability (NOA) of January 20, 2010. This revised conditional NOA including its terms and conditions supersede the previously issued conditional NOA dated January 20, 2010. The enclosed Attachment A contains a Notice of Approval with terms and conditions.

The decision to revise the conditional NOA is based on the District's submittal of a revised NOI and a SMRP (for details see Attachment B - Project Information). Based on best professional judgment, it is unlikely that in two years the proposed discharge will have significant impact to the underlying groundwater. In addition, the purpose of two-year supplemental monitoring program is to at least provide the following: 1) sufficient data points to adequately characterize water quality parameters; 2) determine

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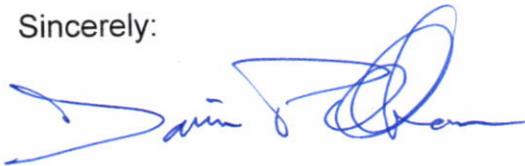
the actual agronomic application rate for nitrogen at the site; 3) ascertain actual nitrogen losses resulting from volatilization and denitrification, and 4) nitrogen leaching beyond the root zone and its potential threat to the underlying groundwater (for details, see Attachment C- Staff Analysis).

The revised conditional NOA shall serve as a formal notice to the District that proposed production and distribution of recycled water as identified in their application package including terms and conditions specified herein qualifies it to be enrolled in the General Permit. If the use of recycled water violates the terms and conditions of the General Permit, either the State Water Board or the Regional Water Quality Control Board may take enforcement action against the District for violations of any part of the General Permit. Coverage under the General Permit is not transferable. The District shall notify the Executive Director in writing at least thirty (30) days in advance of any change in ownership related to the District's authorized use of recycled water pursuant to the NOA. To assume operation under the General Permit, the succeeding owner or administrator must submit a complete application for coverage under the General Permit. The District shall report promptly to the State Water Board and the Regional Water Quality Control Board of its jurisdiction in writing for any material change or proposed change in the character, location, or volume of the recycled water other than what is authorized by the General Permit.

Based on the information provided, the proposed use of recycled water satisfies the eligibility requirements of the General Permit including conditions set forth in the revised conditional NOA. By issuing this revised conditional NOA, the State Water Board has enrolled the proposed recycled water use under the General Permit and has set up the following identification information for the user: General Permit Enrollee No. 2009-0006-DWQ-001, WDID 2 07REC0001.

If you have any questions regarding this revised conditional NOA, please contact Mr. Jagroop Khela via e-mail: Jkhela@waterboards.ca.gov or by telephone at (916) 341-5560. To expedite service, please refer to the identification information listed above when discussing this revised conditional NOA.

Sincerely:



Darrin Polhemus, Deputy Director
Division of Water Quality

Enclosure(s): Attachment A- Notice of Approval
Attachment B- Project Information
Attachment C- Staff Analysis

cc: **(Via First Class Mail)**

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