

**CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD
LAHONTAN REGION**

**CONDITIONAL WAIVER OF WATER RECLAMATION REQUIREMENTS
APPLYING RECYCLED WATER FOR DUST CONTROL AND
COMPACTION DURING CONSTRUCTION
RESOLUTION NO. R6V-2005-0018
WDID NO. 6B190107017**

**LOS ANGELES COUNTY SANITATION DISTRICT NO. 14, LANCASTER WATER
RECLAMATION PLANT**

Los Angeles County _____

WHEREAS the California Regional Water Quality Control Board, Lahontan Region, (Regional Board) finds:

1. The Los Angeles County Sanitation District No. 14 (Discharger) is constructing several facilities as part of its 2020 Plan and proposes to use recycled water (tertiary effluent or disinfected secondary effluent) for backfill and dust control activities during construction. The projects consist of supplying recycled water for: 1) Phase I - the construction of a pipeline that will be used to convey tertiary effluent for irrigation of crops (Attachment A) and 2) Phase II - the sewer construction projects (Attachment B). This Waiver establishes conditions that allow the Discharger to use recycled water for backfill and dust control activities during construction.
2. The Discharger submitted two complete Reports of Waste Discharge (RWD) on January 15 for Phase I and April 22, 2005 for Phase II. Pursuant to the California Water Code, Section 13269(a), the Regional Board may waive a specific type of discharge if the waiver is consistent with the Water Quality Control Plan, Lahontan Region (Basin Plan) and is in the public interest. The waiver may not exceed five years, may be conditional and may be terminated at any time by the Regional Board. The projects, applying recycled water for dust control and soil compaction for a short duration, will not result in a significant percolation and surface runoff from the construction sites. These projects are considered to have no impact on groundwater quality. The use of recycled water for these projects will defray the use of fresh water; therefore it is in the best interest of the public to waive Water Reclamation Requirements for these projects. This Waiver establishes conditions for the discharge and conditionally waives the issuance of Water Reclamation Requirements to the District because it is in the public interest to do so and the project is consistent with the Basin Plan. The Waiver will terminate in one-year because the project will be completed by then.
3. Pursuant to Section 13523 of the California Water Code, the Regional Board, after consulting with and receiving recommendations from the Department of Health Services, shall prescribe conditions and requirements to protect the public health, safety, or welfare for water, which is used or proposed to be used as recycled water. The Department of Health Service approved the project in its June 2, 2005 letter.
4. The Department of Health Service's requirements are incorporated in the conditions of this Waiver. The use of recycled water must meet standards established by the Department of

Health Services, any standards of use separately specified in the California Water Code, standards that implement Sections 60301 through 60355 of Title 22 of the California Code of Regulations, and any local standards.

5. In accordance with the California Environmental Quality Act (CEQA), the Discharger, acting as the lead agency, certified an Environmental Impact Report on June 16, 2004 for the 2020 Plan project and a Negative Declaration on March 26, 2003 for the sewer line construction project. The projects do not pose a significant impact on water quality.
6. The Regional Board, in a public meeting, heard and considered all comments pertaining to this Waiver.

THEREFORE:

1. Pursuant to Section 13269(a) of the California Water Code, Water Reclamation Requirements are Conditionally Waived because the project is of short duration and present no impact on water quality.
2. Pursuant to Section 13269(a)(3) of the California Water Code, the Regional Board is waiving monitoring requirements for discharges because the project present no impact on water quality.
3. This Conditional Waiver expires on **July 13, 2006** unless terminated by the Regional Board before then.
4. The following conditions apply.
 - a. The Discharger shall abide by the guidelines and criteria for the use of recycled water as developed by the Department of Health Services and established in Title 22, Division 4, Chapter 3 of the California Code of Regulations.
 - b. Recycled water shall not be used for direct human consumption or for the processing of food or drink intended for human consumption.
 - c. The Discharger shall designate an on-site supervisor for each site responsible for operation of the recycled water system. The recycled water site supervisor must receive training as a reclaimed water site supervisor from the Department of Health Services and/or local recycled water purveyor. The recycled water site supervisor must be on-site whenever recycled water is used.
 - d. Conspicuous signs shall be posted in a prominent location in each area where recycled water is used on the construction job site. Each sign or label shall include a bilingual warning: “**RECYCLED WATER – DO NOT DRINK.**” Each sign shall display an international warning symbol similar to that shown in Attachment C per Section 60310-A of the California Code of Regulations.

- e. Above ground recycled water hose or pipes that feed the drop tank, water tower, hoses, and meters shall be color-coded purple and/or stamped/marked with a bilingual warning: **“CAUTION RECYCLED WATER – DO NOT DRINK.”**
- f. By **December 15, 2005 and June 15, 2006**, the Discharger shall submit a report to the Regional Board describing the nature and amount of recycled water used at the project areas and records of inspection and monitoring.
- g. The Discharger shall notify the Regional Board of any noncompliance with conditions in the waiver that may endanger human health or the environment within 24 hours of such condition and a written report shall be provided within five (5) business days of the time the Discharger becomes aware of the incident.
- h. The Discharger shall allow the Regional Board, or an authorized representative:
 - (a) Entry upon facility premises;
 - (b) Access to copy any records kept under terms and conditions of this Waiver; and
 - (c) Sampling of any discharge.

I, Harold J. Singer, Executive Officer, do hereby certify that the foregoing is a full, true, and correct copy of a Waiver adopted by the California Regional Water Quality Control Board, Lahontan Region, on July 13, 2005.

HAROLD J. SINGER
EXECUTIVE OFFICER

- Attachments:
- A. Map of Lancaster Water Reclamation Plant and Reclaimed Water Pipeline
 - B. Map of Sewer Construction Sites:
 - 1. Rosamond Outfall Relief Trunk Sewer Section 1
 - 2. Rosamond Outfall Relief Trunk Sewer Section 2
 - 3. Trunk “F” Replacement Sewer Section 1
 - C. International Warning Symbol