



Recycled Water Truck Program Guidelines

(Updated October 1, 2008)

Recycled Water Quality: EBMUD's Recycled Water Truck Program (RWTP) supplies clean, safe tertiary-treated recycled water that has been through a treatment process that includes either microfiltration or sand filtration and extra disinfection. Recycled water treated to this high level meets the rigorous and protective standards set by the California Department of Public Health and qualifies for unrestricted uses.

General Program Requirements

1. Customers with trucks interested in getting recycled water must apply for a Recycled Water Use Permit. The application may be obtained as follows:
 - In person, at EBMUD's New Business Office on the 1st Floor of the Administration Building, 375 11th Street, Oakland.
 - By downloading the form from EBMUD's website (www.ebmud.com): click on Conserving & Recycling > Recycling > Recycled Water Truck Program.
 - By calling the Office of Water Recycling at (510) 287-1658 and requesting that the application form be mailed to the customer.
2. Application forms must be completed and returned, with copies of required documents attached (photocopies, PDFs, scanned documents acceptable), to EBMUD's Office of Water Recycling. Options for submitting completed applications include:
 - Mail to EBMUD, P.O. Box 24055, Office of Water Recycling, MS 702, Oakland, CA 94623-1055.
 - Email to atowey@ebmud.com or salfonso@ebmud.com.
 - Fax to (510) 287-1530, Attention: Alice Towey or Susan Alfonso.
3. EBMUD's recycled water may be used **only** within EBMUD's service area.
4. Tank trucks must be equipped with an air gap.
5. Truck owners must show proof of vehicle liability insurance and worker's compensation insurance (copies must be attached to permit application).
6. Truck owners must show proof of valid truck registration (a copy for each truck must be attached to permit application).
7. Before trucks can be filled for the first time, all truck owners and/or drivers are required to attend a brief on-site orientation/training in order to learn about using the filling station and the proper handling and use of recycled water. EBMUD's Office of Water Recycling schedules the on-site orientation/training and informs customers of the date, time, and location.
8. Once the customer completes the on-site orientation/training and an EBMUD inspector verifies the required air gap, EBMUD will issue a signed Recycled Water Use Permit along

three magnetic recycled water signs to affix to the customer's truck (both sides and rear). EBMUD provides the first set of signs at no charge; the customer will have to pay (at cost) for any replacement signs. Customers who use EBMUD's Wastewater Treatment Plant filling station also will be issued a decal for truck tracking purposes.

9. The Recycled Water Use Permit must be available for inspection at all times. The recycled water user/user's agent must carry at least two copies in the truck.

Wastewater Treatment Plant Requirements

1. Recycled water is available at EBMUD's Wastewater Treatment Plant, located at 2020 Wake Avenue in West Oakland. (EBMUD provides maps and directions to the plant and to the recycled water filling station within the plant.)
2. In order to enter EBMUD's Wastewater Treatment Plant to access the recycled water filling station, the truck driver must leave one copy of the Recycled Water Use Permit at the plant's Security Gate for each water pickup.
3. Trucks must have an affixed EBMUD-issued decal and appropriately-placed recycled water signage to enter the Wastewater Treatment Plant.
4. Trucks must cross a live railroad line to access EBMUD's Wastewater Treatment Plant. Do not wait or park on the tracks at any time.
5. ***NO IDLING***. Please turn off your truck engine while filling or waiting at the filling station.
6. ***NO SMOKING*** is permitted in the plant at any time (smoking is a safety hazard as there are flammable gases, oxygen, and methane present).
7. The speed limit is ***10 miles per hour*** within the plant.
8. In the event an emergency alarm sounds (six long tones), the truck driver needs to call (510) 287-1522 for further instructions.
9. Do ***not*** leave any trash or debris in the filling station area.

Requirements at Other EBMUD RWTP Filling Stations

1. RWTP filling station access is restricted to those truck customers ***only*** who have an EBMUD-issued permit. (EBMUD provides maps and directions to the locations of other RWTP filling stations in addition to the one at EBMUD's Wastewater Treatment Plant.)
2. Depending on the location of the filling station, EBMUD will issue either a hydrant meter access key or a gate padlock key following the completion of site orientation/training and the issuance of a permit. For truck customers who lose or misplace their key, EBMUD will charge a \$50 replacement fee.

3. Trucks must have appropriately-placed recycled water signage to use RWTP filling stations at all locations in EBMUD's service area.
4. At any filling station, please do not block any turnaround areas or nearby driveway entrances/exits when waiting or filling.
5. **NO IDLING.** Please turn off your truck engine while filling or waiting at any filling station.
6. **NO SMOKING** is permitted at RWTP filling stations at any time (smoking is a potential safety hazard).
7. Do **not** leave any trash or debris in the filling station area.
8. ***For Hydrant Meter Filling Station(s): PLEASE SECURELY RE-LOCK THE METER BEFORE LEAVING THE FILLING STATION AND MAKE SURE THAT NO WATER IS LEAKING FROM THE METER OR HYDRANT.***
9. ***For Gate Access Filling Station: PLEASE MAKE SURE THAT NO WATER IS LEAKING FROM THE FILL PIPE or HOSE and SECURELY RE-LOCK THE GATE AFTER LEAVING THE FILLING STATION.***
10. In the event of an emergency concerning the recycled water hydrant, meter, fill pipe or hose (spillage, leaks, etc.), the truck driver needs to call the emergency contact number listed on the filling station sign for further instructions.

Recycled Water Handling and Use Requirements/Precautions

1. Do **not** drink recycled water or use it for food preparation. Additionally, the truck driver must notify workers and/or the public when recycled water is used at a site and tell them that they are not to drink recycled water or use it for food preparation.
2. Recycled water users should apply hand sanitizer or wash their hands with soap and potable water after working with recycled water and especially before eating or smoking.
3. Precautions should be taken to avoid food coming contact with recycled water while the use site is still wet.
4. Truck drivers should be equipped with an adequate first aid kit. Cuts or abrasions should be promptly washed, disinfected, and bandaged.
5. Recycled water shall not be allowed to spray onto external drinking water fountains.
6. Recycled water shall not be applied where it could contact or enter passing vehicles, buildings, areas where food is handled or eaten, or storm drains.

7. Recycled water users shall take adequate measures to prevent overspray, ponding, or run off of recycled water from the authorized recycled water use area unless it is specifically allowed by the Regional Water Quality Control Board or by an attachment to the Recycled Water Use Permit issued by EBMUD.
8. There shall be no irrigation or impoundment of recycled water within a minimum of 50 feet of any domestic (drinking water) well.
9. Vehicles used for transportation and distribution of recycled water must have water-tight valves and fittings, must not leak, and tanks must be cleaned of contaminants prior to use. A truck or tank that has contained material from a septic tank or cesspool shall not be used to convey recycled water.
10. Recycled water must not be introduced into any permanent piping system and no connection shall be made between the tank truck and any part of a potable water system.
11. Tank trucks used to transport recycled water should not be used to carry potable water unless a thorough cleaning and disinfection process has been completed. Contact EBMUD at (510) 287-1658 for details.

I certify that I have read, understand, and agree to abide by the above guidelines.

Signature _____ Date _____

Print Name _____

Company _____

California Driver License Number: _____