

**Sonoma County Water Agency,  
Airport-Larkfield-Wikiup Sanitation Zone, Geyserville Sanitation Zone,  
sea Ranch North Sanitation Zone, Russian River County Sanitation  
District, and Sonoma Valley County Sanitation District**

**Recycled Water Truck Program Guidelines**

(Updated July 27, 2009)

These Recycled Water Truck Program Guidelines specify requirements for the Recycled Water Truck Program (RWTP) being implemented for use of recycled water generated at the Airport-Larkfield-Wikiup, Geyserville, and Sea Ranch North Sanitation Zones, Russian River and Sonoma Valley County Sanitation District's sanitation facilities. The Sonoma County Water Agency ("Agency") is the owner and/or operator of the sanitation facilities.

**Recycled Water Quality:** The RWTP supplies clean, safe recycled water that has been through a treatment process that includes aeration, disinfection and filtration at some of the sanitation facilities. Recycled water treated to these levels meets the rigorous and protective standards set by the California Department of Public Health.

**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:
  - a. • In person, at the Agency's Office at 404 Aviation Blvd, Santa Rosa.
  - b. • By downloading the form from website ([www.sonomacountywater.org](http://www.sonomacountywater.org))
2. Application forms must be completed and returned, with copies of required documents attached (photocopies, PDFs, scanned documents acceptable), to the Agency's Office. Options for submitting completed applications include:
  - a. • Mail to Sonoma County Water Agency, 404 Aviation Blvd, Santa Rosa, CA 95403.
  - b. • Email to [RWTP@scwa.ca.gov](mailto:RWTP@scwa.ca.gov).
  - c. • Fax to (707) 544-6123, Attention: Operations Engineering.
3. Tank trucks must be equipped with an air gap.
4. Truck owners must show proof of vehicle liability insurance and worker's compensation insurance meeting minimum requirements specified in the application (copies must be attached to permit application).
5. Truck owners must show proof of valid truck registration (a copy for each truck registration must be attached to permit application).
6. 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. The Agency will schedule the on-site orientation/training and inform customers of the date, time, and location.

7. Once the customer completes the on-site orientation/training and the Agency verifies the required air gap, Agency will issue a signed Recycled Water Use Permit along with three magnetic recycled water signs to affix to the customer's truck (both sides and rear). Agency provides the first set of signs at no charge; the customer will have to pay (at cost) for any replacement signs. Customers who use Agency/District's Wastewater Treatment Plant filling station also will be issued a decal for truck tracking purposes. This decal(s) must be affixed onto the truck(s) front right (passenger-side) bumper(s).
8. 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 Agency/District Wastewater Treatment Plants identified above, (Agency provides maps and directions to the plant and to the recycled water filling station within the plant.)
2. In order to enter Agency/District 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 Agency -issued decal and appropriately-placed recycled water signage to enter the Wastewater Treatment Plant.
4. **NO IDLING**. Please turn off your truck engine while filling or waiting at the filling station.
5. **NO SMOKING** is permitted in the plant at any time (smoking is a safety hazard as there are flammable gases, oxygen, and methane present).
6. The speed limit is **10 miles per hour** within the plant.
7. In the event of an emergency, the truck driver needs to call (707) 523-1070 for further instructions.
8. Do **not** leave any trash or debris in the filling station area.

### **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 into 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 or faucets used for potable water.
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 Agency.
8. There shall be no irrigation or impoundment of recycled water within a minimum of 50 feet of any domestic (drinking water) well using tertiary treated or within 100 feet of any domestic (drinking water) well using secondary treated.
9. Vehicles used for transportation and distribution of recycled water must have water-tight valves and fittings, and must not leak.
10. Vehicle recycled water storage tanks must be cleaned of contaminants prior to use. A truck or tank that has contained material from a septic tank, cesspool or hazardous waste shall not be used to convey recycled water. Truck storage tanks for the storage and transport of recycled water must comply with all federal, state of California and local requirements for the storage and transport of water that is to be reused. Storage tanks cannot have prior use of carrying substances that are hazardous, within the meaning of federal or state of California definitions of hazardous or toxic materials, wastes or substances or poison. Storage tanks must be clean of all substances to prevent contamination with residue.
11. 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.
12. User must comply with all requirements and restrictions specified by the Regional Water Quality Control Board and the California Department of Public Health Title 22.
13. Tank trucks used to transport recycled water should not be used to carry potable water unless approved by the California Department of Public Health Food and

Drug Branch. Potable water hauler information can be obtained by calling (916) 650-6515.

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

Signature \_\_\_\_\_ Date \_\_\_\_\_

Print Name

\_\_\_\_\_

Company

\_\_\_\_\_

California Driver License Number:

\_\_\_\_\_