

Georgia Department of Natural Resources

Environmental Protection Division, Watershed Protection Branch
4220 International Parkway, Suite 101, Atlanta, Georgia 30354
404/675-6232

Reply to:
Engineering & Technical Support Program
Phone: 404/675-6233; Fax 404/675-6246

Reclaimed Water Distributed by Tanker Trucks A Synopsis of Permit Requirements and the Reuse Guidelines

Facilities permitted by EPD to provide reclaimed water to designated users can provide the reclaimed water for street sweeping, dust control, sewer cleaning, landscape irrigation, professional chemical/pesticide applications, and concrete batch plants. This outline provides specific steps for allowing mobile distribution. Note that activities such as mobile car washing are not allowed because of potential aerosols and body contact with the reclaimed water. If you have questions, contact Curtis Boswell at Curtis.Boswell@dnr.state.ga.us.

1. Water reclamation treatment plant permits allow for the permittee to provide reuse water to designated users. Typical permit requirements include providing prior written notice to EPD and providing a public notice to the community. Permits also require that records be kept of the volume of reuse water provided.
 - a. Public notice can be posted where bills are paid, on a community bulletin board or on a website.
 - b. EPD notices can be e-mailed to Curtis.Boswell@dnr.state.ga.us, or faxed to 404.675.6246
2. The permittee is required to develop a public information program to inform the designated users (hauler) and end recipient of what reclaimed water is, answer questions, and identify appropriate and inappropriate uses of reclaimed water. The public information program should be provided to Curtis Boswell at EPD prior to distributing the reclaimed water.
3. Reclaimed water treatment plants will need a designated truck loading area and color-coded reclaimed water hydrant in order to fill the tankers.
4. The tank truck hauler receiving the reuse water would enter into an agreement with the permittee. This would include agreement to any application restrictions identified in the public information program. At this point, tankers used for dust control, street sweeping or sewer cleaning would be ready to utilize the reclaimed water.
5. If the water is delivered to an individual, the end user must identify that they are aware of the concerns and will not utilize the water for irrigating edible crops, body contact recreation, filling of swimming pools or animal consumption. This can be accomplished through signing a manifest with the protocols identified.
6. Tank trucks and other portable equipment to distribute reclaimed water need to be clearly identified with reclaimed or non-potable water signs. Once the truck is used to transport and distribute reclaimed water it cannot be used to transport potable water that is used for drinking purposes.
7. Once landscape irrigation is completed, a small sign should be placed at the site indicating "irrigation with reclaimed water" to advise the public this is recycled water.
8. Tankers should return any unused portion of their load back to the source facility and must not discharge it to a ditch or stream.

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