Recycled Water Handling and Use Requirements/Precautions for Truck Hauling

- 1. These truck hauling requirements are for the use of recycled water produced by the Sanitation Districts of Los Angeles County and are for landscape irrigation only. All other non-irrigation uses, including but not limited to street sweeping, dust control, soil compaction, etc., must be submitted to the Sanitation Districts prior to use for determination of Regional Water Quality Control Board permit applicability and approval.
- 2. The requirements for truck hauling listed below are the minimum requirements that must be met. The agency supplying recycled water may add any other requirements or criteria specific to its own program needs.
- 3. Prior to supplying recycled water, the agency supplying the recycled water must inform the Sanitation Districts of each and every individual user or entity applying for truck hauling use.
- 4. The agency supplying recycled water must keep daily records for each truck load dispensed, including: a) volume of recycled water delivered to each individual reuse site, b) location of reuse site, and c) type of reuse (e.g., irrigation, dust control, street sweeping, etc.). This information must be summarized on a monthly basis for each individual reuse site and submitted to the Sanitation Districts within 30 days of the end of each calendar month.
- 5. The agency supplying recycled water for truck hauling is responsible for ensuring that all truck haulers of recycled water produced by the Sanitation Districts adhere to all of the requirements listed below. Sanitation Districts' staff may, from time to time, conduct inspection visits of the truck filling facilities to ensure compliance with these requirements.
- 6. The agency supplying recycled water must adequately control the point of distribution to prevent unauthorized access.
- 7. Before trucks can be filled with recycled water for the first time, all truck owners and/or drivers are required to attend a brief on-site ("tail-gate") orientation/training in order to learn about using the filling station and the proper handling and use of recycled water. This training is the responsibility of the agency supplying the recycled water directly to the truck haulers.
- 8. Each truck that hauls recycled water must have either purple stickers or magnetic placards on the sides and back of the vehicle that identify it as carrying recycled water, containing the words and symbol for "Do Not Drink".
- 9. Truck drivers or others in contact with the vehicles may <u>not</u> drink recycled water or use it for food preparation. Truck drivers 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.
- 10. 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.
- 11. Precautions should be taken to avoid food coming into contact with recycled water while the reuse site is still wet.

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- 12. Truck drivers should be equipped with an adequate first aid kit. Cuts or abrasions should be promptly washed with potable water, disinfected, and bandaged.
- 13. Recycled water shall not be allowed to spray onto potable water drinking water fountains or faucets.
- 14. Recycled water shall not be applied where it could contact or enter passing vehicles, buildings, areas where food is handled or eaten, storm drains, or surface water.
- 15. Adequate measures must be taken to prevent recycled water overspray, ponding, or run off from the authorized reuse area unless it is specifically allowed by the Regional Board or by an attachment to the Recycled Water Use Permit issued by the agency supplying recycled water.
- 16. It is strongly recommended that all water trucks carry a push broom on the vehicle to spread out ponded or puddled recycled water to facilitate evaporation.
- 17. There shall be no irrigation or impoundment of recycled water within a minimum of 50 feet of any domestic (drinking water) well.
- 18. Recycled water users must comply with all requirements and restrictions specified by the Regional Board and the Water Recycling Criteria in Title 22 of the California Code of Regulations.
- 19. Vehicles used for transportation and distribution of recycled water must have water-tight valves and fittings, and must not leak.
- 20. Spills of recycled water must be immediately reported to the water purveyor and the Sanitation Districts, along with the circumstances involved with the incident.
- 21. Vehicle storage tanks must be cleaned of contaminants prior to filling with recycled water to prevent contamination of the recycled water. A truck or tank that has contained material from a septic tank, cesspool, or hazardous waste (within the meaning of federal or State of California definitions of hazardous or toxic materials, wastes or substances or poison) cannot be used to convey recycled water. The use of vehicle storage tanks for the storage and transport of recycled water must comply with all applicable federal, State of California, and local requirements.
- 22. Recycled water must not be introduced into any permanent piping system and no connection shall be made between the filled tank truck and any part of a potable water system.
- 23. Tank trucks used to transport recycled water should not be used to carry potable water for potable water purposes (i.e., drinking or washing) unless a thorough cleaning and disinfection process has been completed.
- 24. If these tank trucks are to be filled with potable water for irrigation, they must either be filled through an air-gap at the top of the tank or, if through a hose connection, then the tank must be completely empty before connection to the potable water source and be done so through a backflow prevention device. Use a separate fill hose for recycled water that is clearly marked with either purple paint or labeling. Do not switch back and forth between potable water and recycled water using the same hose.

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