



Liquid Waste Management

Liquid waste has the potential to severely harm the environment. Those that handle liquid waste should follow the best management practices while meeting their local legal standards. This will prevent the contamination of clean water sources and processing equipment.

When guidelines are followed for liquid waste transport and discharge, the facility processing the waste functions more efficiently. When the chemical processes at a wastewater treatment facility are not disrupted, less money has to be spent on making adjustments because of contaminant overload.

Following the Best Management Practices benefits the rate payers, the haulers, the ABCWUA, and the environment by helping to avoid sewage overflows.



Who We Are

The Albuquerque Bernalillo County Water Utility Authority (Water Authority) provides water and wastewater services to the greater Albuquerque metropolitan area.

The Water Authority's Mission is to:

- Assure responsive Customer Service
- Provide reliable, high quality, affordable and sustainable water supply, wastewater collection treatment, and reuse systems
- Support a healthy, environmentally-sustainable, and economically-viable community



**Water Utility
Authority**

SEPTAGE HAULER BEST MANAGEMENT PRACTICES

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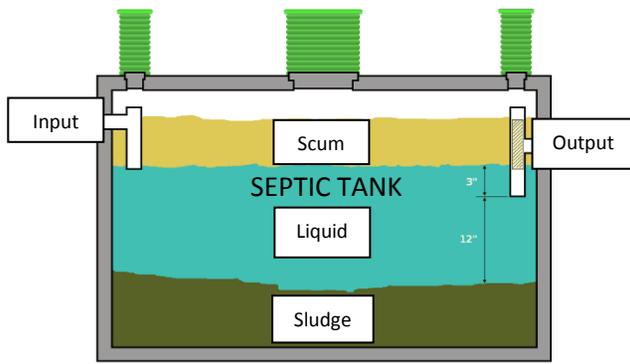
www.abcwua.org



SEPTAGE HAULER BEST MANAGEMENT PRACTICES



Albuquerque Bernalillo County
Water Utility Authority



Sewer Use and Wastewater Control Ordinance (Ordinance) Section 3-3-7

HAULED WASTEWATER REQUIREMENTS.

A. Applicability

Hauled wastewater and holding tank waste may be introduced into the Publicly Owned Treatment Works (POTW) at locations designated by the Industrial Pretreatment Engineer and at such times as are established by the Industrial Pretreatment Engineer. Hauled wastewater and holding tank waste shall not violate Section 3-2 of the Ordinance.

B. Compliance

1. A user who owns vacuum or septic tank-type pumping trucks or other liquid waste transport trucks shall not discharge waste into the POTW, unless the user has received a septic tank discharge or chemical toilet discharge permit from the Industrial Pretreatment Engineer.
2. Any violation of the terms and conditions of a septic tank discharge or chemical toilet discharge permit is a violation of this Ordinance.
3. Obtaining a septic tank discharge or chemical toilet discharge permit does not relieve a user of its obligation to comply with all applicable federal, state, and local laws and regulations.

4. A user owning vacuum or septic tank-type pumping trucks or other liquid waste transport trucks, shall not store any waste in any sort of storage vessel. This limitation shall not apply to collection vehicles which make a last collection of the day too late to discharge to the POTW if the vehicle discharges to the POTW at the beginning of the next business day.

C. Recordkeeping/Manifest Requirements

Septage waste haulers shall give the user a waste-tracking form/manifest for every load discharged into the POTW. The form shall include, at a minimum, the name and address of the septage waste hauler, permit number, truck identification, and complete information regarding the names and addresses of sources of waste, volume, and characteristics of waste.

View the Ordinance at www.abcwua.org

1. Click "Your Water Authority" at the top right corner of the page
2. Legislation & Ordinances to the left
3. Section 1 – Water and Sewer Rates
4. Section 3 – Sewer Use and Wastewater Control

Best Management Practices

- ✓ Always have proof of your wastewater discharge permit and transporter certification.
- ✓ Make sure all waste hauling equipment meets legal standards to prevent leakage or spills.
- ✓ In case of mechanical failure, you should have extra essential equipment, tools, and spill kits.
- ✓ Keep vehicle, driver, company, and waste information on hand always.

- ✓ Know the difference between acceptable and hazardous liquid waste.
- ✓ Only haul acceptable waste, processing facilities have different criteria (Ordinance Section 3-2-1).
- ✓ Contaminant maximum concentrations are listed in the Ordinance Sect. 3-2-3. These must be addressed before discharging.
- ✓ The Total Petroleum Hydrocarbons (TPH), shall be used in amounts that will not cause interference or pass through, and in no case, greater than 100 mg/L.
- ✓ Solid or viscous substances in amounts which will cause obstruction or interference are not allowed, and in no case, shall oil and grease be greater than 200 mg/L.
- ✓ Septage hauler permits are specified for chemical toilet or septic tank discharge. No grease traps or sand traps can be discharged at the POTW.
- ✓ Never allow any waste to enter storm drains, waterways, or potable water sources.
- ✓ Only dump wastewater in a processing facility.
- ✓ When filling out entry forms for processing facilities, make sure everything has been answered.
- ✓ Print legibly on all forms.
- ✓ When attaching equipment to discharge port, make sure all connections are tightly fastened.
- ✓ Stay close to the shut off valve when discharging.
- ✓ Make sure to clean the area around the discharge port is clean for the next hauler.
- ✓ Contact the local fire and environment departments in the event of a spill outside the processing facility.