

# County of Fairfax, Virginia

To protect and enrich the quality of life for the people, neighborhoods and diverse communities of Fairfax County

# NOMAN M. COLE Jr., POLLUTION CONTROL PLANT SEPTAGE DISPOSAL PROCEDURES

Violation of these procedures, or regulations contained in Chapter 67.1 of the Fairfax County Code (Sanitary Sewers and Sewage Disposal), or Chapter 68.1 of the Fairfax County Code (Individual Sewage Disposal Facilities), or Federal Regulations under 40 CFR Part 403.5 (General Pretreatment Regulations) may result in denial of access to Fairfax County Septage Disposal Locations and other enforcement actions. Contact the Industrial Waste Section, telephone number 703-550-9740, ext. 1406252, 1406419 and 1406428, if you have any questions about these procedures.

#### 1. Contact Information

Report equipment malfunctions, spills, emergencies, or request assistance by calling 703-550-9740 extension 1406316, 1406240, or 1406277. If using a plant telephone, dial 316, 240, or 277. If no answer, dial 0 for the operator. For spills or other emergencies speak to someone in person; do not leave a message. Drivers must stay with their trucks at the facility until assistance arrives.

#### 2. Disposal Site Hours of Operation

Septage deliveries at the Noman M. Cole, Jr., Pollution Control Plant (NMCPCP) are only allowed **Monday-Friday**, during the hours of 6:30 a.m. to 5:00 p.m. Septage deliveries are not accepted during Fairfax County Government closures for holidays or inclement weather.

In rare circumstances, such as a documented public health or environmental emergency, or to ensure the availability of essential county governmental services, the Director may authorize restricted delivery of septage during non-operating hours. If you have an emergency need to discharge outside regular hours, call the Industrial Waste Section at 571-373-1991, 571-533-9217 or plant operations per #1 above for assistance. Haulers also have the option to dispose of Fairfax County septage during non-business hours at D.C. Water's Blue Plains Advanced Wastewater Treatment Plant in Washington D.C., and the Upper Occoquan Service Authority (UOSA) Regional Water Reclamation Plant in Centreville VA. Haulers should contact D.C. Water and UOSA to obtain information on disposal procedures at these facilities.

#### 3. Authorized Users

Only sewage handlers with current Fairfax County Health Department registration or specially authorized haulers may use the disposal facility. Residents of Fairfax County may discharge sanitary wastes from recreational vehicle holding tanks, if pre-arranged with the Industrial Waste Section. These Septage Disposal Procedures apply to all users of the facility.

### 4. Representative Samples

Waste haulers must provide a representative sample of the load for analysis upon request. Wastes with unusual appearance (such as multiple layers, color or excessive solids), unusual odor (such as solvents or gasoline), or extreme pH (below 5.0 or above 12.0) may be rejected. The Industrial Waste Section will evaluate any load suspected to violate disposal requirements.

#### 5. Waste Documentation

All waste haulers must complete an accurate electronic Fairfax County Sewage Handling Manifest with each delivery using the onsite computer. Report computer malfunctions per #1 above. In the event of a computer malfunction, complete a paper form manifest provided next to the computer.

#### 6. Location of the Waste Generator

Only wastes generated within Fairfax County, the cities of Fairfax and Falls Church, and the towns of Clifton, Herndon, and Vienna will be accepted.

#### 7. Permissible Wastes

Only septage from septic tanks, wastewater from portable toilets, restaurant grease management devices, and sources specifically approved by the Industrial Waste Section are permitted. Wastes with the potential to affect the sanitary sewer system adversely are prohibited. Septage deliveries shall not contain prohibited materials such as non-liquid waste (e.g., sediment from trench drains, interceptors or sewers, or debris from storm water detention ponds), petroleum waste (e.g., oil/water separators, interceptors), and other prohibited materials per Chapter 67.1 (Sanitary Sewers and Sewage Disposal) of the Fairfax County Code. Septage and portable toilet wastes containing formaldehyde or 1,4-dichlorobenzene cannot be discharged to the wastewater treatment system.

## 8. Discharge Procedures

Do not discharge if the red traffic light is on or the blue light is flashing.

- A. Arrive to NMCPCP Richmond Highway entrance and check in with the security guard at the gate. Do not enter the NMCPCP without approval from the security guard. Proceed directly to the Septage Receiving Facility.
- B. Park truck on a discharge pad where the green traffic light is displayed.
- C. Verify the tank level displayed on the instrument panel inside the building is less than 1.0 feet before discharging waste. If tank level is 1.0 feet or greater, press the button at the dump pad and wait for green traffic light. This should take approximately five minutes.
- D. Insert truck discharge hose into the receiving collar and discharge waste.
- E. Once discharge is finished, complete the electronic manifest using the onsite computer. The pH of the waste and tank level are displayed on the instrument panel inside the building at the facility. If the pH is less than 5.0 or greater than 12.0 standard units, an alarm will be activated. Contact plant operations per #1 above. The driver will be required to remove the waste unless specifically exempted.
- F. Clean up any spillage occurring inside the concrete containment area using the reclaimed water hose provided.
- G. Press the button at the dump pad to release the waste from the adjoining storage tanks. Verify traffic light turns red, and depart site. Contact the IWS or plant operations per #1 above if the light does not turn red, or the blue light on the post begins to flash.
- H. The traffic light will turn green approximately four minutes after the button is pressed. It is not necessary to stay until the light turns green after discharging. If the light does not turn green within 10 minutes of the button being pressed, contact the IWS or plant operations per #1 above.

# 9. Spills

Immediately call plant operations at extension 1406316, 1406240, or 1406277 for assistance with spills. Do not attempt to leave the facility. Do not attempt to clean spills outside the containment area. Do not use the hose to clean spills outside of the containment area (concrete pads). Drivers must stay with their trucks at the facility until assistance arrives.

#### 10. Tampering with Equipment and Structures Prohibited

Do not touch gates, cameras, equipment, or controls other than the computer and the flush button at the dump pad. Section 67.1–1–8 of the Fairfax County Code states that "No person shall maliciously, willfully or negligently break, damage, destroy, uncover, deface or tamper with any structure, apparatus or equipment which is part of the Facilities of the County."

#### 11. Site/Vehicle Cleaning

Cleaning trucks and equipment is not permitted at the disposal site. A hose bib is provided for cleaning of small amounts of sewage that may be released in the concrete containment area. **Do not attempt to clean spills outside the containment area.** 

# 12. Conduct While on Plant Property

Waste haulers must follow instructions given by Fairfax County Wastewater Management Program personnel or security guards, operate vehicles safely (including obeying the posted speed limit), and must conduct themselves in a professional manner. Crude, profane, or abusive language and intimidating or violent actions are not acceptable, and may result in denial of use of the facility.