

County of Fairfax, Virginia

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

Notice to Wastewater Haulers

June 7, 2023

Updated Hauled Wastewater Disposal Procedures for the Noman M. Cole, Jr. Pollution Control Plant are provided with this notice. These updated procedures are effective June 12, 2023.

The Wastewater Management Program reminds haulers that Industrial wastes are prohibited unless specifically authorized by the Industrial Waste Section. **Industrial wastes result from any industrial, manufacturing, business, trade, institutional, service or similar process, including cooling water and process wastewater.** Wastes from sediment interceptors or pits and oil-water separators are considered industrial waste and are prohibited. Refer to section 7 of the attached procedures for additional information about prohibited wastes.

Please direct questions regarding this notice or the attached procedures to the Industrial Waste Section at industrialwaste@fairfaxcounty.gov or by calling 703-324-9389. [Contact information revised 8/22/24]

FAIRFAX COUNTY
WASTEWATER MANAGEMENT

Quality of Water = Quality of Life

Department of Public Works and Environmental Services Wastewater Planning & Monitoring Division, Industrial Waste Section 9399 Richmond Highway

Lorton, VA 22079-1899

Phone: 703-550-9740 x 1406252, TTY 711, Fax: 703-653-7016 www.fairfaxcounty.gov/publicworks



IWS File: Notice - Updated Hauled Wastewater Procedures



County of Fairfax, Virginia

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Noman M. Cole Jr., Pollution Control Plant Hauled Wastewater Disposal Procedures

Violation of these procedures, or regulations contained in Chapters 67.1 and 68.1 of the Fairfax County Code or Federal Regulations under 40 CFR Part 403.5 (General Pretreatment Regulations) may result in denial of access to Fairfax County hauled wastewater disposal locations and other enforcement actions. Contact the Industrial Waste Section, telephone number 703-324-9389, if you have any questions about these procedures.

1. General Information

Fairfax County's Noman M. Cole, Jr. Pollution Control Plant is located at 9399 Richmond Highway, Lorton, VA 22079. This plant includes a hauled wastewater receiving facility that is available for use by authorized users (Section 4 below) for disposal of acceptable hauled wastewater (Section 5 below). All drivers delivering hauled wastewater must check in with plant security and provide a manifest describing the wastes delivered (Section 9 below).

2. Contact Information

Call 703-324-9389 to request assistance or to report equipment malfunctions, spills, or emergencies. If using a plant telephone, dial 1406252, 1406316, or 1406240. 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 help arrives.

3. Spills

When dumping, park trucks only on the concrete pads that are sloped to contain spills and leaks. Immediately call 703-324-9389 to report all leaks, spills, or truck washwater that reach the asphalt or grass areas. If using a plant telephone, dial 1406252, 1406316, or 1406240. Do not attempt to clean spills on the asphalt or grass areas. Drivers must stay with their truck at the receiving facility until dismissed by Wastewater Management staff.

4. 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 wastewater from recreational vehicle holding tanks, if pre-arranged with the Industrial Waste Section. These procedures apply to all facility users.

5. Personal Protective Equipment (PPE)

All persons must wear a hardhat, eye protection, high visibility clothing with retroreflective areas, gloves, and safety toe boots while outside of their vehicle at the Noman M. Cole, Jr. Pollution Control Plant (NMCPCP). Failure to wear, or improper use of, prescribed PPE may result in enforcement actions up to, and including, denial of access to the NMCPCP.

6. Acceptable Hauled Wastes

Only septic tank wastes, portable toilet wastes, restaurant grease interceptor wastes, and other wastes specifically authorized by the Industrial Waste Section (703-324-9389) may be discharged to the publicly owned treatment works.

7. Prohibited Hauled Wastes

- Industrial wastes are prohibited unless specifically authorized by the Industrial Waste Section. Industrial wastes result from any industrial, manufacturing, business, trade, institutional, service or similar process, including cooling water and process wastewater.
- Wastes from sediment interceptors or pits and oil-water separators are considered industrial waste and are prohibited.
- Wastes originating outside of Fairfax County, the cities of Fairfax and Falls Church, and the towns of Clifton, Herndon, and Vienna are prohibited.
- Wastes containing pollutants prohibited by Fairfax County Code Section 67.1-2-1 are prohibited¹. Such pollutants include but are not limited to solid or viscous substances, petroleum or mineral oils, stormwater and other unpolluted water, pollutants with a pH less than 5.0 or greater than 12.0 standard units, and other wastes that may adversely affect the publicly owned treatment works.
- Wastes with pH less than 5.0 from restaurant grease interceptors are evaluated on a case-by-case basis.
- Wastes containing formaldehyde or 1,4-dichlorobenzene are prohibited.
- Wastes with unusual appearance (such as multiple layers, color, or excessive solids), unusual odor (such as solvents or gasoline) may be rejected.
- Storm water, surface water, ground water, roof runoff, subsurface drainage, swimming pool drainage, non-contact cooling water, and unpolluted water, except as specifically authorized by the Director, are prohibited.

¹ The Fairfax County Code is available online at https://library.municode.com/va/fairfax_county/codes

8. Disposal Site Hours of Operation

Monday-Friday, during the hours of 6:30 a.m. to 5:00 p.m. Hauled wastewater deliveries are not accepted during Fairfax County Government closures for holidays, inclement weather, or other emergencies.

Contact the Industrial Waste Section at 703-324-9389 if you have an emergency need to discharge hauled wastewater outside of regular hours. The Industrial Waste Section may authorize delivery of hauled wastewater during non-operating hours in rare circumstances, such as a documented public health or environmental emergency, or to ensure the viability of essential county governmental services.

9. Waste Documentation

All waste haulers must accurately complete an electronic Fairfax County Sewage Handling Manifest for each delivery using the onsite computer. Complete a paper form manifest and deposit it in the drop box at the facility only if you are not able to complete an electronic manifest. Report computer malfunctions by calling 703-324-9389.

10. Charges for Deliveries of Hauled Wastes

Charges for deliveries of hauled wastes will be assessed quarterly per Fairfax County Code Sections 67.1-10-2(f) and 67.1-10-3. These charges are currently \$27 per 1,000 gallons of the hauler's truck capacity for septic tank and restaurant grease wastes and \$7.72 per 1,000 gallons of the hauler's truck capacity for portable toilet, landfill leachate, or any such low-strength wastewater. Charges for hauled waste deliveries are subject to change. The Industrial Waste Section may deny access to the receiving facility to wastewater hauling companies who fail to pay hauled wastewater charges within 60 days of the due date.

11. Representative Samples

Waste haulers must provide a representative sample of their load for analysis upon request.

12. 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 on.

- 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 traffic light to turn green. This should take about five minutes.
- D. Insert truck discharge hose into the receiving collar and discharge waste.
- E. After 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 Section 2 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 storage tank. Verify the traffic light turns red and depart site. Contact the IWS or plant operations per Section 2 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 five minutes after pressing the button. It is not necessary to stay until the light turns green after discharging. Contact the IWS or plant operations per Section 2 above if the light does not turn green within 10 minutes of pressing the button.

13. 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."

14. 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 wastewater that may be released in the concrete containment area. Do not try to clean spills on the asphalt or grass. Do not allow water from the hose to flow onto the asphalt or grass.

15. 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.

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16. Alternate Disposal Locations

Haulers may also have the option to dispose of hauled wastewater from Fairfax County 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 about operating hours, policies, and disposal procedures at these facilities.