

WASTEWATER GENERATOR DISPOSAL APPLICATION

Moores Creek Advanced Water Resource Recovery Facility (MCAWRRF)

Directions: Complete and sign the application and return to Rivanna Water and Sewer Authority, c/o Miranda Baird, 695 Moores Creek Lane, Charlottesville, VA 22902-9016.

1. BUSINESS AND CONTACT INFORMATION

Business Name: _____
 Tax ID or Business License No.: _____ Years in Business: _____
 Physical Address: _____
 Mailing Address: _____
 Contact Name: _____ Email: _____
 Phone No.: () - Fax No.: () - Cell No.: () -

2. ORIGIN OF WASTE

Facility Name: _____
 Facility Address: _____ County: _____

3. WASTE BEING GENERATED AND TRANSPORTED (check all that apply)

Domestic Waste	Non-domestic Waste	
<input type="checkbox"/> Residential Septic	<input type="checkbox"/> Landfill Leachate	<input type="checkbox"/> Mixed Grease Waste
<input type="checkbox"/> Business Septic	<input type="checkbox"/> Industrial Waste	<input type="checkbox"/> Grit/Debris Stormwater Systems
<input type="checkbox"/> Portable/Chemical Toilet	<input type="checkbox"/> Sludge	<input type="checkbox"/> Grit/Debris Wastewater Systems

☐ Other (specify): _____

Describe the type of wastewater generated, including quantities (gallons) and frequency of generation. Indicate the approximate quantity (gallons) and frequency for disposal.

4. WASTE CHARACTERISTICS (check all that apply)

a. Check pollutants present or suspected to be present in the waste. Attach to this application the results of any chemical analyses performed on the waste.

<input type="checkbox"/> Oil and Grease (animal origin)	<input type="checkbox"/> Toxic Organics	<input type="checkbox"/> Solids	<input type="checkbox"/> Other: _____
<input type="checkbox"/> Oil and Grease (petroleum based)	<input type="checkbox"/> Metals	<input type="checkbox"/> B.O.D.	_____
<input type="checkbox"/> Nitrogen or Phosphorus	<input type="checkbox"/> Ammonia	<input type="checkbox"/> Sulfur	_____

b. Approximate pH of waste (if known): _____

c. All applicants: At minimum, provide analytical results from a USEPA or Virginia DCLS (Division of Consolidated Laboratory Services) certified laboratory for one 24-hour composite (or the length of wastewater generation during the day) for the following parameters:

- | | |
|--|------------------------|
| 1. 5-day carbonaceous biochemical oxygen demand (CBOD ₅) | 4. total nitrogen |
| 2. total suspended solids (TSS) | 5. total phosphorus |
| 3. ammonia | 6. sulfate and sulfide |

In addition, a minimum of four grab samples spread approximately evenly throughout a work day must be obtained and analyzed for the following: 1. pH 2. Oil and grease

Additional information including monitoring results may be required by RWSA following submittal of this application.

d. Indicate any pretreatment of the wastewater (i.e., treatment performed prior to delivery to the MCAWRRF).

<input type="checkbox"/> Solids or Grit Separation	<input type="checkbox"/> Neutralization, pH Correction	<input type="checkbox"/> Other: _____
<input type="checkbox"/> Grease/Oil Separation	<input type="checkbox"/> Biological Treatment	_____

If waste is pretreated, describe the type of equipment used to perform the pretreatment: _____

5. WASTEWATER DISPOSAL

- a. Previous disposal method(s) of this type of wastewater for the facility: _____
- b. Why is disposal of this wastewater at the MCAWRRF desired at this time? _____

6. DISPOSAL GUIDELINES

- a. The Rivanna Water & Sewer Authority (RWSA) will residential and commercial septage wastewater and prior-approved commercial/industrial process wastewater for disposal at the Moores Creek Advanced Water Resource Recovery Facility (MCAWRRF) located in Charlottesville, Virginia. Septage wastewater is defined as residential or commercial domestic wastewater that originates from septage systems, and sewage from portable/chemical toilets (e.g., porta potties).
- b. Acceptance of all liquid wastes *other than septage wastewater* (i.e., commercial/industrial process wastewater) will be considered and priced strictly on a case by case basis.
- c. Requests for acceptance must be made *prior to delivery*. A Wastewater Hauler Application or Wastewater Generator Disposal Application as well as a \$35 application fee is required from all new business applicants.
- d. Wastewater *other* than septage wastewater are classified as commercial/industrial process wastewater and must be pre-approved by the RWSA Wastewater Manager or Director of Operations prior to transporting to the MCAWRRF for disposal. Applications will be considered on a case by case basis.
- e. **Prohibited Wastes:**
1. Wastewater outside the pH range of 5.5 to 9.5 will not be accepted.
 2. No fats, oils or greases (F.O.G.) will be accepted.
 3. Any waste that may cause pollutants to pass through or that would interfere with the wastewater treatment process are prohibited.
 4. Any waste (other than domestic waste) that has not been pre-approved by the RWSA Wastewater Manager or Director of Operations.
 5. Domestic and commercial/industrial wastewater cannot be combined into the same load in the same truck.

Note: Transportation to and disposal of any of these type wastes at the MCAWRRF is strictly prohibited and may result in permit revocation. This policy is rigidly enforced.

- f. The hauler selected to transport wastewater on behalf of the applicant must be a RWSA-approved hauler and they must maintain a current Sewage Handling Permit issued by the Department of Health.
- g. Approved wastewater may be disposed of at any time. Disposal made between the hours of 6:00 a.m. and 5:30 p.m. on non-holiday weekdays is subject to the regular-hours rates. Wastewater deliveries made outside the established normal operating hours and on weekends and RWSA-observed holidays will be charged at a higher rate. Rates are set by the RWSA Board of Directors and are subject to periodic revision. For deliveries made after hours, drivers must call (434) 906-0760 and ask that the operator on duty open the facility gate. This policy is established in recognition of the limited number of personnel on duty and their primary work assignments.
- h. Approved wastewater haulers and commercial/industrial process wastewater generators will be issued a Personal Identification Number (PIN #) to be used to access designated discharge station(s).
- i. All delivered wastewater will be metered for billing and reporting purposes. Approved commercial/industrial waste generators will be billed directly for wastewater hauled to the MCAWRRF. The billing period is the 26th through the 25th. Invoices are mailed on the 26th (or next business day) of the month and are due by the 25th of the month, subject to a finance charge thereafter. **No acceptance from accounts that are over 60 days old will be allowed until paid in full and credit is re-established by RWSA.**



6. ACKNOWLEDGMENT

I have personally examined and am familiar with the information given in this application and believe that the submitted information is true, accurate and complete. In addition, I am aware of the conditions and requirements for using the discharge facility including the above Disposal Guidelines and agree to meet them at all times. Failure to comply with all conditions may result in the immediate suspension or termination of the permit and/or possible penalties.

Authorized Representative Name (*type or print*)

Title

Signature

Date