

FACT SHEET

Veolia ES Technical Solutions, L.L.C.

2176 Will Suitt Road
Creedmoor, NC 27522
NCD 986 166 338

A Draft Renewal Permit has been prepared for Veolia ES Technical Solutions, L.L.C. (Veolia) located at 2176 Will Suitt Road within the town limits of Butner, North Carolina to store and treat hazardous waste under the Federal Resource Conservation and Recovery Act (RCRA). North Carolina has been authorized by the United States Environmental Protection Agency to administer RCRA including the Hazardous and Solid Waste Amendments (HSWA) of 1984. The State has determined that Veolia's proposed activities as identified in the permit application satisfy the full intent of the North Carolina Hazardous Waste Management Rules and Solid Waste Management Act as amended. When finalized this draft permit issued by the State of North Carolina will constitute a complete permit under the Federal Resource Conservation and Recovery Act.

Veolia is a commercial hazardous waste storage and treatment facility which accepts waste from all types of industries including research and development, pharmaceutical, general manufacturing, educational institutions, hospitals, government agencies, and homeowners. All RCRA listed and characteristic wastes are accepted. Wastes fall into two broad categories: packaged laboratory chemicals (labpacks) and containerized liquids and solids. Container sizes range from 5-gallon pails and small fiberboard containers to 55-gallon drums in addition to intermediate bulk containers, roll-off boxes, and cargo tanks.

The principal operation is the temporary storage of containerized waste in trailers. Wastes are received by the facility and segregated onto trailers to be shipped to the ultimate treatment or disposal facility. Hazardous waste is managed in containers on a 24-foot by 130-foot loading dock with a secondary containment system on each side of the dock. The dock and secondary containment system are covered by a roof. The secondary containment system on each side of the loading dock consists of a concrete pad and trench system. The concrete pad on each side of the dock is approximately 58 feet 8 inches by 130 feet. The trench on each side of the dock is divided into two separate sections by a six-inch valve that normally remains in the closed position. A four-inch wide separation curb divides the base on each side of the dock into two separate sections providing four separate secondary containment sections that allow for separation of incompatible waste. The total containment capacity of the trenches in the four quadrants is 9,542 gallons. An additional containment trench is located in the southeast quadrant. The capacity of this trench is 4,615 gallons. A cargo tank holding up to 7000 gallons of liquid waste may be stored in the southeast quadrant. The loading dock has space for up to 20 waste containing units such as roll-off boxes, cargo tanks, and trailers which store small and mid-sized containers. The maximum amount of hazardous waste that may be managed in the loading dock area at one time is 88,000 gallons. Additionally, compatible solid and liquid hazardous waste may be commingled at the facility. The maximum amount that can be commingled is 9,500 gallons per day. In addition to the permitted area, there is a 10 day transfer area at the site.

The North Carolina Hazardous Waste Management Rules require that the public be given a forty-five (45) day period to comment on the draft renewal permit. This 45-day period will commence on April 28, 2023 and end June 12, 2023. The draft permit can be found online at the following location: <https://deq.nc.gov/public-notices-hearings>

All data submitted by the applicant is part of the administrative record. Files are accessible through the document management system at: <https://deq.nc.gov/about/divisions/waste-management/laserfiche> or <https://edocs.deq.nc.gov/WasteManagement/Search.aspx?dbid=0&repo=WasteManagement>.

The instructions to search for documents on the web portal are as follows:

- a. Select **Laserfiche** in middle of page
- b. Enter the public **Laserfiche Weblink**
- c. Select ‘Search’ in the upper left corner
- d. On the left ribbon under Customize Search select **Template**
- e. Under Template select **WM**
- f. Subdivision > **Hazardous Waste**
- g. Doc_Category > **Facility**
- h. Doc_Group > **Permit (P)**
- i. Program_ID > **NCD986166338**

A **public hearing** to receive comments concerning the issuance of the proposed permit will be held on **Thursday June 8, 2023 at 12 noon** in the meeting room at the South Branch Public Library located at 1550 S. Campus Drive, Creedmoor, North Carolina. Attendees may submit a written statement for the official record in addition to their oral statement or they may submit written comments in lieu of making an oral presentation.

Persons wishing to comment on this permit or the proposed permit conditions or to object to the permit issuance should submit comments in writing prior to June 12, 2023. All comments received within the 45-day comment period will be considered before the final permit decision is made. Comments should be sent to:

Adam Ulishney, Hazardous Waste Section Chief
Division of Waste Management, NCDEQ
MSC 1646
Raleigh, NC 27699-1646

When a final decision is made to issue, deny, or modify the draft renewal permit, notice will be given to the applicant and to each person who has submitted written comments or requested notice of the final decision.

Anyone desiring additional information may contact Katherine O’Neal at the address listed above or at (919) 707-8209 or katherine.oneal@ncdenr.gov.