

# Waste (Hazardous)

## Hazardous Waste Research Development and Demonstration Permit (RD&D)

**What Activities Require This Permit?** Innovative and experimental hazardous waste treatment technologies for which rules have not been promulgated.

**What Is The Purpose of This Permit?** To allow a facility to research and develop innovative and experimental hazardous waste treatment technologies for which rules have not been promulgated.

**Who Issues This Permit?** The NCDEQ, Division of Waste Management, Hazardous Waste Section.

**How Much Will This Permit Cost?** There is no fee for an RD&D Permit.

**What Are My Payment Options for Permit Application Fees?** Not Applicable

**If Paying by Check, Who do I Make the Check Payable to and Where Do I Send the Check?** Not Applicable

### Where Can I Get The Application For This Permit?

An application for a Hazardous Waste Management Permit consists of a Part A form and a description of the process. The Part A form is a U.S. Environmental Protection Agency (EPA) form and can be found at the following link: <https://www.epa.gov/hwpermitting/resource-conservation-and-recovery-act-hazardous-waste-part-permit-application-form>.

Both sections, *the RCRA Subtitle C Site Identification* form and the *Hazardous Waste Permit Information* form, must be completed. The description must sufficiently describe the process, the wastes handled and the final disposition of the waste. It must also include all safeguards that will be implemented and followed.

**How Long Will It Take To Review My Application?** Between six months to one year.

**Where Do I Submit My Application?** NCDEQ, Division of Waste Management, Hazardous Waste Section, Facility Management Branch, 1646 Mail Service Center, Raleigh, NC 27699-1646.

**How Long Is My Permit or License or Certificate Valid?** RD&D permits are valid for a period of one year and may be renewed not more than three times.

**Notes/Comments:** None.

### Legal Authority/Statute Reference:

[North Carolina General Statutes \(N.C.G.S\) 130A-294](#)

Hazardous Waste Rules and Regulations – <https://deq.nc.gov/about/divisions/waste-management/hw/rules>  
Specifically, [40 CFR 270.65](#), adopted by reference at [15A NCAC 13A .0113\(i\)](#).

**Links:** <https://deq.nc.gov/about/divisions/waste-management/hazardous-waste-section>

### Statewide Contact Information:

NCDEQ, Division of Waste Management  
Hazardous Waste Section/Facility Management Branch  
1646 Mail Service Center  
Raleigh, NC 27699-1646  
Telephone/Fax: (919) 707-8200