EPA ID Number: NCD 000 648 451

Clean Harbors Reidsville, LLC 208 Watlington Industrial Drive Reidsville, NC 27320

A Draft Renewal Permit has been prepared for Clean Harbors Reidsville, LLC to continue the management of hazardous waste at the facility 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 Clean Harbors Reidsville, LLC's proposed activities as identified in the application satisfies 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.

Clean Harbors Reidsville, LLC, located at 208 Watlington Industrial Drive in Reidsville North Carolina is a commercial hazardous waste facility regulated under RCRA for hazardous waste container storage and treatment. The Reidsville facility manages and processes a variety of hazardous wastes including ignitables, corrosives and toxics. Examples of hazardous and non-hazardous materials received and processed include paints, gasoline, spent solvents, used oil, and waste chemicals originating from households and businesses.

In general, nearly all RCRA listed and characteristic wastes may be received at Clean Harbors as containerized liquids and solids, packaged laboratory chemicals (labpacks), and bulk waste liquid tanker trucks. Six existing buildings are currently in use at the site with a maximum total capacity of 608,902 gallons. Four new buildings are proposed in the facility permit application, which would provide for additional container storage and treatment capacity as well as tank storage and treatment capacity. Clean Harbors is required to submit final designs for any additional units for review and approval before moving forward with any construction projects.

Clean Harbors has protocols in place for the safe management of all wastes received and follows container pumping/bulking safety procedures for proper consolidation from smaller containers into larger containers. The existing buildings at the Reidsville facility are briefly described as follows:

<u>Building 2</u> (Warehouse) has a concrete floor with nine segregated containment storage areas for containers of liquid hazardous wastes (Bins 1 through 7, N/E North Area, and N/E South Area) with a total liquid waste storage limit of <u>130,460</u> gallons. Three warehouse floor areas are used for labpacks and containers of solid hazardous wastes with a total solids storage limit of <u>206,800</u> gallons.

<u>Building 3</u> has a concrete floor with 6" high curbs for secondary containment and is used for waste storage and drum pumping/bulking or de-packing material for consolidation. Maximum storage capacity is 38,152 gallons.

<u>Building 5 (Truck Unloading/Drum Bulking)</u> is an existing building covering central loading/unloading docks with curbed containment bays on either side (North and South) that provide secondary containment for trailers loaded with drums and tanker trailers. Maximum storage capacity is 60,000 gallons.

Clean Harbors Reidsville Fact Sheet

<u>Building 6</u> is utilized for waste container staging, storage, de-packing, consolidation, treatment and repackaging for further offsite treatment and/or disposal. Labpack consolidation as well container pumping/bulking operations occur in Building 6 and the small container shredder is located inside the lab pack consolidation room. Maximum storage capacity is 14,850 gallons.

<u>Trailer Containment Buildings 7 and 8</u> are adjacent roofed structures covering separated bays used for trailer and container storage and waste consolidation. These Trailer Containment Buildings (TCBs) share one loading dock used for staging, loading, unloading, and consolidation. TCB-7 has 12 containment bays with a maximum storage capacity of 72,000 gallons. TCB-8 has 11 containment bays with a maximum storage capacity of 86,640 gallons.

PROPOSED ADDITIONAL STORAGE AND TREATMENT

Clean Harbors proposed additional waste storage and treatment of DEA controlled substances carrying RCRA waste codes in the DEA waste transfer caged area of Building 2. The permittee has proposed constructing and operating additional Trailer Containment Buildings Number 9 and Number 10. Building 11 is proposed as a new "Tank Farm" building for six storage tanks and Building 13 is proposed as a new "Stabilization" operation which includes container storage and treatment as well as tank storage and treatment. Preliminary information and drawings for these units are in the permit application; however, final designs are subject to review and approval.

The North Carolina Hazardous Waste Management Rules require that the public be given a forty-five (45) day period to comment on the draft permit. This forty-five (45) day period will run from August 2, to September 16, 2023. The draft renewal permit and factsheet can be found online at: https://deq.nc.gov/public-notices-hearings under the Division of Waste Management.

All data submitted by the applicant is part of the administrative record and available at https://deq.nc.gov/about/divisions/waste-management/laserfiche. Documents may be located by using the EPA ID# NCD000648451. Persons wishing to comment on either this permit or the proposed permit conditions or to object to the permit issuance should submit such comments in writing prior to September 16, 2023. All comments received within the forty-five (45) day period will be considered before the final permit decision is made. Comments should be sent to:

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

A public hearing will be held September 7, 2023 at 11:30 am in the meeting room of the Reidsville library, located at 204 W. Morehead Street in Reidsville, 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. When a final permit decision is made to either issue, deny, or modify the 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 Carl Utterback at the address listed above or at (919) 707-8212 or carl.utterback@deq.nc.gov.