



FACILITY COMPLIANCE INSPECTION REPORT
Division of Waste Management
Solid Waste Section

Table with columns for Unit Type (Lined MSWLF, Closed MSWLF, CDLF, LCID, HHW, Tire T&P / Collection, YW, White goods, Tire Monofill, Transfer, Incin, Industrial Landfill, Compost, T&P, DEMO, SLAS, FIRM, SDTF) and a summary box for County (GASTON), Permit No. (36-A-LCID-2010), and File Type (COMPLIANCE).

Date of Site Inspection: 6-21-16 Date of Last Inspection: 5-7-15

FACILITY NAME AND ADDRESS: Old 27 LCID Landfill (Formerly "James Lewis LCID Landfill") 130 Tate St. (SR-1059) Mt. Holly, NC 28120

GPS COORDINATES: N: 35.32558° W: 81.02624°

FACILITY CONTACT NAME AND PHONE NUMBER: Name: Dwayne McCorkle - d.b.a. "Old 27 LCID (Land Clearing and Inert Debris) Landfill" Telephone: (704) 718-6386 Email address: old27landfill@carolina.rr.com

FACILITY CONTACT ADDRESS: P.O. Box 414 1222 Old 27 Hwy Mt. Holly, NC 28120

PARTICIPANTS: John Rankin - Old Hwy 27 Landfill Dwayne McCorkle, Jr. - Old Hwy 27 Landfill Kim Sue, NCDEQ - Environmental Senior Specialist - Solid Waste Section Charles Gerstell, NCDEQ - Environmental Senior Specialist - Solid Waste Section

STATUS OF PERMIT: Permit to construct the Old 27 LCID Landfill was issued to Dwayne E. McCorkle on April 11, 2011. The permit to operate expired on October 21, 2015. However, a permit application for renewal was received by the solid waste section on March 14, 2016.

PURPOSE OF SITE VISIT: Comprehensive Inspection

STATUS OF PAST NOTED VIOLATIONS: 1. CORRECTIVE MEASURE IN PROGRESS: 15A North Carolina Administrative Code 13B .0566(1) requires, in part, that "Operational plans shall be approved and followed as specified for the facility." Item 6 of Attachment 3 of the "Permit to Construct and Operate" dated April 11, 2011 (DIN 13403) states "the permanent markers that accurately delineate the waste boundary must be maintained."

During the inspection it was observed that waste boundary markers had been installed. A follow-up inspection will be conducted with permitting staff to determine with the facility is in compliance

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OBSERVED VIOLATIONS:

1. **15A North Carolina Administrative Code 13B .0203(d)** states: *“By receiving solid waste at a permitted facility, the permittee(s) shall be considered to have accepted the conditions of the permit and shall comply with the conditions of the permit.”*

Facility Specific Permit Condition #11 of the Permit to Operate states: *“Solid waste must be covered with 1 foot of suitable soil cover at least once per month or when the active area reaches 1 acre in size, whichever occurs first, or more often when necessary to prevent the site from becoming a nuisance or to mitigate conditions associated with fire, windblown materials, vectors or excessive water infiltration.”*

During the inspection, waste was exposed along the southern slope and along the toe of the eastern slope of the landfill. This waste was quite weathered and did not appear to have been covered within the previous 30 days. Mr. Rankin stated that he could not recall when soil was last placed on the subject slopes. Therefore, Dwayne E. McCorkle d.b.a Old 27 LCID (Land Clearing and Inert Debris) Landfill is in violation of 15A NCAC 13B .0203(d).

2. **15A North Carolina Administrative Code 13B .0566(4)** states: *“Adequate soil cover shall be applied monthly, or when the active area reaches one acre in size, whichever occurs first.”*

During the inspection, waste was exposed along the southern slope and along the toe of the eastern slope of the landfill. The active area was less than one acre in size. This waste was quite weathered and did not appear to have been covered within the previous 30 days. Mr. Rankin stated that he could not recall when soil was last placed on the subject slopes. Therefore, Dwayne E. McCorkle d.b.a Old 27 LCID (Land Clearing and Inert Debris) Landfill is in violation of 15A NCAC 13B .0566(4) as waste was not applied monthly.

To achieve compliance, all waste, including side slopes, must be covered with adequate soil within 30-days of receipt of this inspection report.



View of uncovered waste on the southern side slope of the LCID Landfill.



View of uncovered waste on the southern side slope of the LCID Landfill.

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The item(s) listed above were observed by Section staff and require action on behalf of the facility in order to come into or maintain compliance with the Statutes, Rules, and/or other regulatory requirements applicable to this facility. Be advised that pursuant to N.C.G.S. 130A-22, an administrative penalty of up to \$15,000 per day may be assessed for each violation of the Solid Waste Laws, Regulations, Conditions of a Permit, or Order under Article 9 of Chapter 130A of the N.C. General Statutes. Further, the facility and/or all responsible parties may also be subject to enforcement actions including penalties, injunction from operation of a solid waste management facility or a solid waste collection service and any such further relief as may be necessary to achieve compliance with the North Carolina Solid Waste Management Act and Rules.

ADDITIONAL COMMENTS

1. This facility is an unlined land clearing and inert debris landfill. The facility is permitted to receive land clearing waste; yard trash; untreated and unpainted wood; uncontaminated soil; inert debris such as unpainted rock, brick, concrete, and concrete block; and asphalt in accordance with NCGS 130-294(m).
2. The facility is permitted to receive wastes generated from within Gaston, Lincoln and Mecklenburg Counties.
3. The facility is secured by a gate at the entrance to prevent unauthorized access except when an operator is on duty.
4. Proper signage was posted at the entrance gate.
5. The access roads were well maintained and in good condition.
6. There was no onsite erosion observed.
7. James Chambers is the equipment operator and is onsite during operating hours. Ms. Lorrie Rankin Gordon acts as an attendant for the site and was not present during the inspection. All haulers check-in with Ms. Gordon with each load.
8. A small amount of incidental unacceptable waste was observed on site consisting of construction fencing, plywood, and a tire. These items were segregated for proper disposal and please continue to ensure all unacceptable waste is removed.
9. During the inspection, Mr. Rankin explained that a sediment basin had been provided at the northeast corner of the site. However, no access was observed to allow for maintenance of the device and to allow for a visible inspection of the basin. It is recommended that an adequate means of access be provided to the sediment basin to allow for proper maintenance of the device. Any needed repairs should be made to ensure that the device functions properly.
10. Mr. John Rankin pointed out the 100-foot markers from the property line.

Please contact me if you have any questions or concerns regarding this inspection report.


Digitally signed by Kim Sue
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ou=Field Operations Branch,
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Kim Sue
Environmental Senior Specialist
Regional Representative



Waste Management
ENVIRONMENTAL QUALITY

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Division of Waste Management
Solid Waste Section

Sent to Dwayne McCorkle on July 18, 2016	X	Email		Hand delivery		US Mail	Certified No. []
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Copies: Deb Aja, Western District Supervisor - Solid Waste Section
Jessica Montie, Compliance Officer – Solid Waste Section
Perry Suggs, Permitting Branch, - Solid Waste Section