



Waste Management
ENVIRONMENTAL QUALITY

FACILITY COMPLIANCE INSPECTION REPORT
Division of Waste Management
Solid Waste Section

UNIT TYPE:											
Lined MSWLF		LCID	X	YW		Transfer		Compost	X	SLAS	COUNTY: Watauga PERMIT NO.: 95-02TP-TP FILE TYPE: COMPLIANCE
Closed MSWLF		HHW		White goods		Incin		T&P	X	FIRM	
CDLF		Tire T&P / Collection		Tire Monofill		Industrial Landfill		DEMO		SDTF	

Date of Site Inspection: February 19, 2016

Date of Last Inspection: January 12, 2016

FACILITY NAME AND ADDRESS:

Watauga County Land Clearing and Inert Debris Landfill and Treatment & Processing Unit
336 Landfill Road
Boone, North Carolina 28607

GPS COORDINATES: N: 36.22032 W: 81.63165

FACILITY CONTACT NAME AND PHONE NUMBER:

Name: J.V. Potter, Operations Services Manager
Telephone: (828) 264-5305 (o) or (828) 964-0681 (m)
Email address: jv.potter@watgov.org

FACILITY CONTACT ADDRESS:

842 West King Street, Suite 1
Boone, North Carolina 28607

PARTICIPANTS:

J.V. Potter, Operations Services Director
Charles Gerstell, NCDEQ – Solid Waste Section

STATUS OF PERMIT:

A Permit to Operate a Land Clearing & Inert Debris Landfill Phase 1 and a Treatment and Processing Unit and a Permit to Construct a Land Clearing and & Inert Debris Landfill Phase 1 Expansion was issued to Watauga County on June 27, 2012. The Permit to Operate shall expire on June 15, 2016.

PURPOSE OF SITE VISIT:

Partial Inspection

STATUS OF PAST NOTED VIOLATIONS:

15A North Carolina Administrative Code 13B .0566(2) states: *“The facility shall only accept those solid wastes which it is permitted to receive.”*

General Permit Condition #6 states: *“Construction and operation of this solid waste management facility must be in accordance with the Solid Waste Management Rules, 15A NCAC 13B, Article 9 of the Chapter 130A of the North Carolina General Statutes (NCGS 130A-290, et seq.), the conditions contained in this permit; and **the approved plan.** Should the approved plan and the rules conflict, the Solid Waste Management Rules shall take precedence unless specifically addressed by permit condition.*

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The approved permit submittal for the land clearing and inert debris landfill (Document ID No. 12899) submitted to the solid waste section on February 8, 2011 is included within the list documents that constitute the approved plan for the facility. The subject document details the wastes accepted at the LCID landfill which are listed as stumps, trees, limbs, brush, other naturally occurring vegetative material, unpainted concrete, unpainted brick, unpainted concrete block, uncontaminated oil, asphalt, gravel, and rock. Therefore, these wastes constitute what is permitted for receipt at the facility.

The approved permit submittal for the land clearing and inert debris landfill (Document ID No. 12899) submitted to the Solid Waste Section on February 8, 2011 is included within the list documents that constitute the approved plan for the facility. The subject document details the wastes accepted at the LCID landfill which are listed as stumps, trees, limbs, brush, other naturally occurring vegetative material, unpainted concrete, unpainted brick, unpainted concrete block, uncontaminated oil, asphalt, gravel, and rock. Therefore, these wastes constitute what is permitted for receipt at the facility.

During the January 12, 2016 inspection, unacceptable waste streams were observed within the landfill consisting of plastic, plywood, plastic construction fencing, PVC pipe, painted wood, corrugated plastic pipe, felt-like fabric, a piece of metal conduit, and a 5-gallon plastic bucket. This material was concentrated at the western edge of the landfill with the exception of the 5-gallon plastic bucket which was located at the toe of the slope on the south side of the landfill. As a result, Watauga County was found in violation of 15A NCAC 13B .0566(2) and General Permit Condition #6.

Inspection of the facility on February 19, 2016 found that the unacceptable waste streams previously observed had been removed and properly disposed as requested. **Therefore, this violation is considered resolved. Thank you for your cooperation in this matter.**

OBSERVED VIOLATIONS:

No new violations observed.

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 was a follow-up inspection determine efforts taken to comply with the observed violations documented on the previous inspection report issued on January 15, 2016. Please refer to "Status of Past Noted Violations" for comments.
2. A gate was provided at the entrance to the facility to prevent unauthorized access.
3. Majority of the landfill was covered with soil at the time of the inspection.
4. The working face was less than one acre in size.
5. The access road was of all-weather construction and well maintained.
6. Edge of waste markers were in place at the time of inspection.
7. As noted on the previous inspection report, Gas Probe "TP1" has been installed and is being monitored quarterly. Please submit all as-built drawings and construction records for the installation of TP1 to:

Elizabeth Werner, Permitting Hydrogeologist
1646 Mail Service Center
Raleigh, North Carolina, 27699
elizabeth.werner@ncdenr.gov

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



Digitally signed by Charles T. Gerstell
DN: cn=Charles T. Gerstell, o=Division
of Waste Management, ou=Solid
Waste Section,
email=charles.gerstell@ncdenr.gov,
c=US
Date: 2016.03.01 14:32:15 -05'00'

Phone: (704) 235-2144

Charles T. Gerstell
Environmental Senior Specialist
Regional Representative

Sent on: <u>3/1/16</u>	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