



FACILITY COMPLIANCE INSPECTION REPORT
Division of Waste Management
Solid Waste Section

UNIT TYPE:											
Lined MSWLF		LCID		YW		Transfer		Compost		COUNTY: Pitt PERMIT NO.: 74-07 FILE TYPE: COMPLIANCE	
Closed MSWLF		HHW		White goods	X	Incineration		T&P			FIRM
CDLF	X	Tire T&P / Collection	X	Tire Monofill		Industrial Landfill		DEMO			SDTF

Date of Site Inspection: August 28, 2013

Date of Last Inspection: November 27, 2012

FACILITY NAME AND ADDRESS:

C&D Landfill Inc.
 802 Recycling Lane
 Greenville, North Carolina 27834

GPS COORDINATES:

Name: Judson Whitehurst, Wayne Bell
 Telephone: 252 752 8274, cell 252 717 8150 Bell
 Email address: gwbell32@yahoo.com wayne@ejerecycle.com
 Fax: 252 752 1916

FACILITY CONTACT ADDRESS:

Judson Whitehurst
 EJE Recycling
 802 Recycling Lane
 Greenville, North Carolina 27834

PARTICIPANTS:

Ben Barnes, NCDENR Solid Waste
 Wayne Bell, EJE Site Manager

STATUS OF PERMIT:

Active, permit issued March 21, 2009 and expires on July 21, 2014. No later than March 21, 2014 submit to the Division an application for permit review.

PURPOSE OF SITE VISIT:

Comprehensive inspection of a Construction and Demolition Landfill

STATUS OF PAST NOTED VIOLATIONS:

NONE

OBSERVED VIOLATIONS:

15A NCAC 13B .0542 OPERATION PLAN AND REQUIREMENTS FOR C&DLF FACILITIES:

Cover material requirements.

- (1) Except as provided in Subparagraph (3) of this Paragraph, the owners and operators of all C&DLF units must cover the solid waste with six inches of earthen material when the waste disposal area exceeds one-half acre and at least once weekly. Cover must be placed at more frequent intervals if necessary to control disease vectors, fires, odors, blowing litter, and scavenging. A notation of the date and time of the cover placement must be recorded in the operating record as specified in Paragraph (n) of this Rule.

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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 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. The permit issued on July 21, 2009 is for the operation of Phase I cells 1-8, and for the construction of Phase 2A. In 2009 Phase 1 and 2 were combined into one parcel.
2. Certified Operators are: Michael Warren expires 8/27/2015, Sheila Smith expires 8/27/2015, Tracy Shaw expires 8/7/15, John James Whitehurst Jr. expires 10/16/2015 and Wayne Bell 8/27/2015
3. The facility is permitted to receive up to 300 TPD, it is receiving 110 TPD at this time.
4. The service area includes Beaufort, Bertie, Bladen, Brunswick, Camden, Carteret, Chatham, Chowan, Craven, Cumberland, Currituck, Dare, Duplin, Durham, Edgecombe, Franklin, Gates, Granville, Greene, Halifax, Harnett, Hertford, Hyde, Johnston, Jones, Lenoir, Martin, Nash, New Hanover, Northampton, Onslow, Pamlico, Pasquotank, Pender, Perquimans, Pitt, Sampson, Tyrrell, Vance, Wake, Warren, Washington, Wayne, and Wilson Counties.
5. The normal operating hours are 7:00AM to 4PM M-F and 7AM to 12PM Saturday.
6. The permit and operations plan were reviewed and were kept in a convenient location for staff access.
7. Phase 1 of the landfill has stopped receiving waste and is in the process of being closed, waste is now being accepted at Phase 2A.
8. The last GW monitoring event was conducted by Garrett and Associates on May 2013 for Phase 1 Assessment and Phase 2 Detection Monitoring. **Records were not in the office during the time of the inspection.** For Phase 1- MW-1 (background), MW-2s, MW-2d, MW-4, MW-5, MW-6 and MW-7(detection sampling) were sampled. For Phase 1 MW-3s, MW3d, MW-3A and MW-8 (detection and assessment) were sampled. For Phase 2 MW-9A (background), MW-10, MW-11, MW-12s, MW-13, MW14s and MW-14d (detection only) were sampled. Surface water sampling included for Phase 1 SW-1, SW-2, SW-3 and SW-4 (detection), for Phase 2 SW-2. A GW assessment plan was submitted to the Division on 6/22/2009. The wells that were checked were locked. **The area around some of the GW monitoring wells particularly on the southern side of the landfill was very grown up and needs to be cleared of brush.**
9. **Methane monitoring is not being conducted at this time. The permit and operations plan specify that methane monitoring be conducted. This is currently under study and a decision as to the need for monitoring should be made shortly.**
10. The Edge of waste markers are installed and visible.
11. The facility needs to measure and record rainfall as specified in the Ops Plan.
12. The records look good generally.
13. **There is a large amount of uncovered waste over the entire landfill; top, slopes and around base. This material must be covered. This has been a problem noted in the past.**

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

Ben Barnes

Phone: 252 236 4453 email: ben.barnes@ncdenr.gov

Ben Barnes
Environmental Senior Specialist
Regional Representative

Sent on: September 18 2013		Email		Hand delivery		US Mail	X	Certified No. []
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Copies: Michael Scott, Section Chief
Dennis Shackelford, Eastern District Supervisor
Jessica Montie, Compliance Officer



Uncovered waste on the eastern slope



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Uncovered waste on the haul path



Uncovered waste on the top of the landfill



Uncovered waste on the top eastern slope

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Uncovered waste on the eastern slope



Uncovered waste on the surface



Uncovered waste on the surface

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Uncovered waste on the western slope



Uncovered waste on the top



Uncovered waste on the western slope

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Blown waste at the base of the western slope



Uncovered waste on the top of the landfill