



FACILITY COMPLIANCE INSPECTION REPORT
Division of Waste Management
Solid Waste Section

UNIT TYPE:

Lined MSWLF		LCID		YW		Transfer		Compost		SLAS		COUNTY: AVERY PERMIT NO.: 06-03 FILE TYPE: COMPLIANCE
Closed MSWLF		HHW		White goods		Incin		T&P		FIRM		
CDLF	<input checked="" type="checkbox"/>	Tire T&P / Collection		Tire Monofill		Industrial Landfill		DEMO		SDTF		

Date of Site Inspection: 02/01/16

Date of Last Inspection: 8/21/2013

FACILITY NAME AND ADDRESS

Avery Co. Construction & Demolition (C&D) Landfill
 2175 Brushy Creek Rd. (SR-1011)
 Ingalls, NC

GPS COORDINATES: N: 35.96123° E: -81.967088°

FACILITY CONTACT NAME AND PHONE NUMBER:

Eric Foster – Avery County Solid Waste Director
 (828) 859-6880 (Maintenance Shed), (828) 260-9205
avery.sw@averycountync.gov
 Tim Greene – Avery County Manager (828) 733-8202
tim.greene@averycountync.gov

FACILITY CONTACT ADDRESS:

PO Box 640
 Newland, NC 28657

AUDIT PARTICIPANTS:

Bobby Hughes, Solid Waste Department - Avery County
 Eric Foster, Solid Waste Assistant Director – Avery County
 Bill Wagner, Solid Waste Section

STATUS OF PERMIT:

Active: The Permit to Operate issued 4/13/11 Permit Expires: April 13, 2016.
 (On April 13, 2011 the Avery County Transfer Station (06-02T) was incorporated, by amendment, into the permit for the Avery County Construction & Demolition (C&D) Landfill (06-03).)

PURPOSE OF SITE VISIT:

Partial Inspection Limited to the Construction and Demolition (C&D) Landfill.

STATUS OF PAST NOTED VIOLATIONS:

N/A.

OBSERVED VIOLATIONS:

There were no 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 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.

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Figure 1: Area Map 06-03 Avery Co. Transfer & C&D Landfill – Ingalls, NC.

ADDITIONAL COMMENTS

1. The C&D facility is permitted to receive solid waste generated in Avery, Burke, Caldwell, McDowell, Mitchell, and Watauga counties in North Carolina, and, Carter, Johnson, and Unicoi counties in Tennessee.
2. The C&D landfill currently accepts approximately 25-tons of waste per day.
3. Wastes were actively being accepted during the inspection. No unacceptable wastes were observed at the landfill. (Photo #1)



1. Looking at the small working face of the C&D landfill



2. Looking (N) up the access road on the east side of the active cell. (The active C&D cell is to the left.)

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06-03 – Avery Co. C&D
02/01/16

2175 Brushy Crk. Rd.
Ingalls, NC

Figure 2: Site Map 06-03 Avery Co. Transfer & C&D Landfill – Ingalls, NC.

- 4. The access roads are well maintained. (Photo #2)
- 5. Edge-of-waste markers are in place and well maintained. (Photo #3)



3. Edge-of-waste marker on the C&D landfill.



4. Landfill gas monitoring well GP-1 on the (L), groundwater monitoring well MW-1 on the (R).

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6. A random inspection of groundwater and landfill gas monitoring wells (Photo #4) found them to be properly secured, labeled and maintained.
7. Passive landfill gas vents have been installed on the closed out cells of the landfill. (Photo # 5) **It is recommended that these passive landfill gas vents be labeled with IDs to facilitate any maintenance, repairs and or monitoring that maybe needed.**
8. The stormwater basins have ample freeboard and do not appear to need to be dredged of sediments at this time. (Photos #6)
9. The vegetative cover on the closed and active cells is well established. No evidence of any excessive erosion was observed.



5. Passive landfill gas vent (typical) on the C&D landfill.

6. Looking (W) along the length of Sediment Basin No. 4

10. Waste screening records were reviewed. These records are maintained in the office in the transfer station. Wastes are screened at three to four times a week.
13. Handheld fire extinguishers are on site and the Green Valley VFD is available for fire control.
15. The facility is served by a water supply well that is located behind (to the southwest) of the transfer station.
16. The following operator training was completed:
 - Eric Foster – MOLO, certification expires 6/27/2016
 - Shane Eggers – Landfill Operations Specialist, certification expires 4/27/2016

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

 Bill Wagner
 Environmental Senior Specialist
Regional Representative
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 Asheville Regional Office
 2090 US Hwy 70
 Swannanoa, NC 28778

Sent on February 3, 2016, to Eric Foster, by:	X	Email		Hand delivery		US Mail		Certified No. []
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ec: Deb Aja, Western District Supervisor – Solid Waste Section
 Jessica Montie, Compliance Officer – Solid Waste Section