



FACILITY COMPLIANCE AUDIT REPORT

Division of Waste Management Solid Waste Section

UNIT TYPE: (check all that apply to this audit with same Permit number)

Lined MSWLF		LCID		YW		Transfer	<input checked="" type="checkbox"/>	Compost		SLAS		COUNTY: Avery PERMIT NO.: 06-02T FILE TYPE: COMPLIANCE
Closed MSWLF		HHW		White goods		Incin		T&P		FIRM		
CDLF		Tire T&P / Collection		Tire Monofill		Industrial Landfill		DEMO		SDTF		

Date of Audit: 2/02/11

Date of Last Audit: 6/18/10

FACILITY NAME AND ADDRESS

Avery Co. Transfer Station
 Brushy Creek Rd. (SR-1101)
 Ingalls, NC

GPS COORDINATES: (Decimal Degrees) N: 35.96116 E: -81.96983

FACILITY CONTACT NAME AND PHONE NUMBER:

Henry "Buddy" Norris, Avery County Solid Waste Director
 828/859-6880 (Maintenance Shed), 828/859-6655 (Town Office)
 Robert Wiseman, Avery County Manager – 828-733-8201

FACILITY CONTACT ADDRESS (IF DIFFERENT):

P.O. Box 640
 Newland, NC 28654

AUDIT PARTICIPANTS:

Bill Wagner, NCDENR
 Robert Woody, Avery County

STATUS OF PERMIT:

Current: Expires 1/28/11

PURPOSE OF AUDIT:

Comprehensive Audit

NOTICE OF VIOLATION(S) (citation and explanation):

None.

You are hereby 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 Statute or Regulations. If the violation(s) noted here continue, you 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.

STATUS OF PAST NOTED VIOLATIONS (List all noted last audit):

None.

AREAS OF CONCERN AND COMMENTS:

- Hours of operation: M – F 8:00 – 4:30
 Saturday 9:00 – 1

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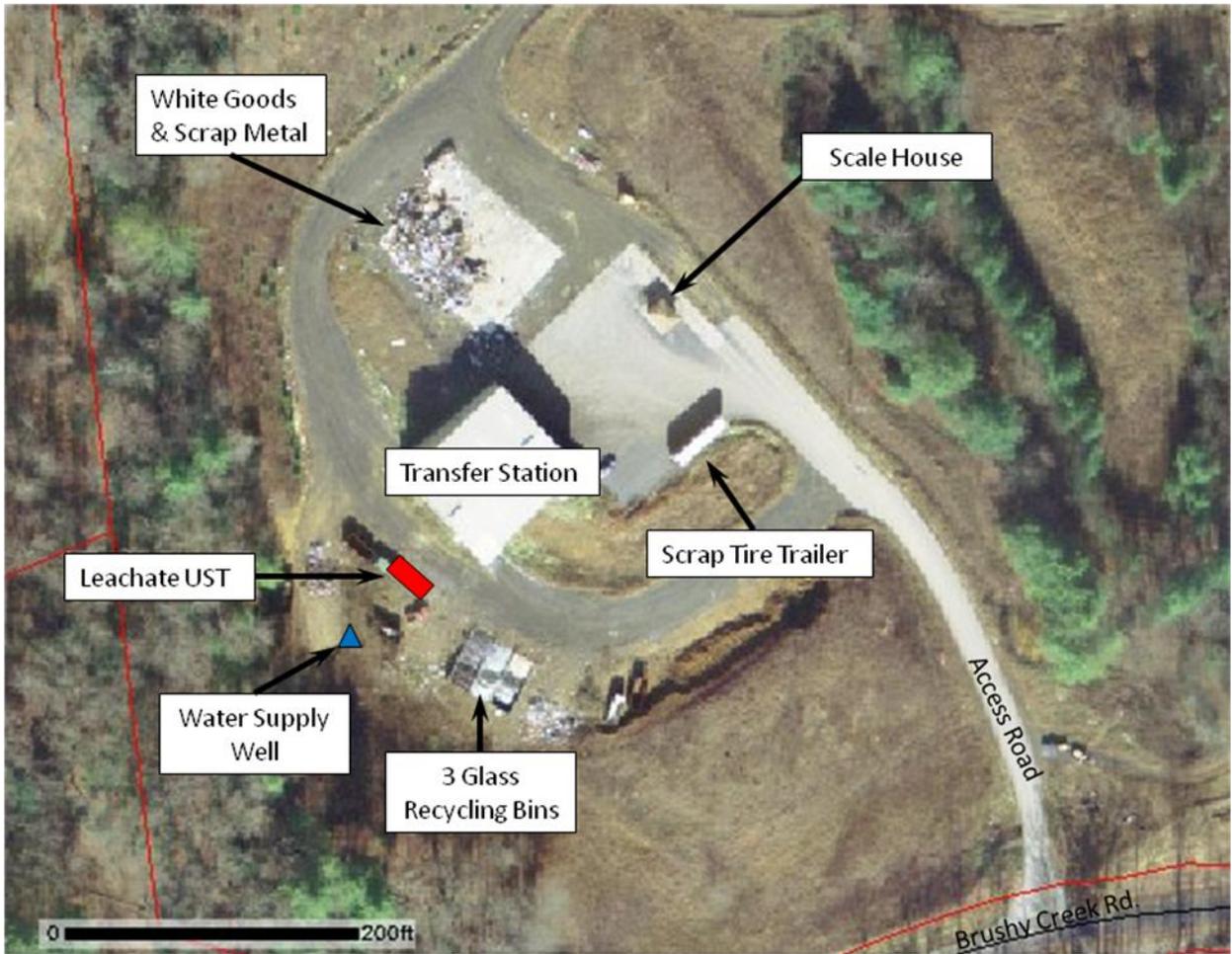


Figure 1: Avery GIS Aerial – Avery County Transfer Station 06-02T

1. Avery County Transfer Station Staff Certifications:

Name	Certification	Expiration Date
Finley “Jr.” Love	Transfer Sta. Operations Specialist	2/27/12
Robert Woody	Transfer Sta. Operations Specialist	11/17/12
Bob Crenshaw	Transfer Sta. Operations Specialist	2/27/17

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2. Proper signage displayed at the entrance to the facility. (photos #1 & #2)



1. Hours of operation sign at entrance to the facility.



2. Prohibited materials and permit numbers sign at entrance to facilities.

3. The tipping floor was free of debris and very clean. (Photos #3 & #4)



3. Tipping floor and interior walls of the transfer station were very clean and well maintained.



4. Looking into the transfer station. Front-end loader used to push waste into the receiving bay. Note the clean tipping floor and clean interior walls.

4. The interior walls of the transfer station were clean and well maintained. (Photos #3 & #4)
5. The area around the transfer station was very clean and free of windblown litter. (Photos #5 & #6)
6. There is no trench or floor drains of any type to collect and control any leachate or water on the tipping floor. A front-end loader with a flexible lip on the front bucket is used to push any liquids into the transfer trailer receiving bay which has two floor drains that feed one underground storage tank.
7. The areas behind all of the push walls in the transfer station were clean and free of debris. (Photos #7 & #8)

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5. Looking at the exterior (W) side of the transfer station.



6. Looking at the exterior (E) side of the transfer station.



7. Area behind the (S) push wall. (Receiving bay and tipping floor are on the right.)



8. Area behind the (W) push wall. (Transfer trailer partially filled with waste on the right.)

8. **The receiving bay walls are dirty and must be washed down. The receiving bay, (the horizontal cross beams in particular) must be kept clean and free of debris.** (Photos #9 and #10)



9. Interior back wall at the (S) end of the receiving bay in need of cleaning. (Transfer truck on the right.)



10. Interior back wall of the receiving bay - upper sections in need of cleaning. (Note the debris caught on the horizontal support beam.)

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9. There are two floor drains in the receiving bay that feed one underground storage tank located behind the transfer station. Both of these drains were partially restricted with mud. (Photos #11 & #12) **The drains should be regularly checked to ensure that it is clear of any debris and is working properly.**



11. Floor drain in the (N) end of the receiving bay – restricted with mud and debris.



12. Floor drain in the (S) end of the receiving bay – restricted with mud and debris. (Note book paper on left for scale.)

10. **Leachate management records must be maintained on site. These records must include, at a minimum, the dates that leachate is removed from the tank, the amount (in gallons) of leachate removed, the transporter of the leachate, the place of final disposition of the leachate, and the results of any laboratory analysis of the leachate.**
11. State Line Scrap Metal Inc. from Gastonia, NC was on-site to collect scrap metal for recycling. State Line also recovers CFCs (refrigeration gas) on-site for recycling. (Photos #13 & #14)



13. Scrap metal being loaded into transfer trailer for recycling.



14. Technician puncturing gas line in order to recover the CFCs (refrigeration gas) from a refrigerator.

12. Waste screening records were reviewed. Wastes are screened at least once a week.
12. Handheld fire extinguishers are on site and the Green Valley VFD is available for fire control.
13. All wastes are sent to the MSW landfill in Bristol VA.
14. There were two tractor trailers on site for the collection of used tires for recycling. Scrap tires are collected by US Tire and taken to their facility in Concord, NC.

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- 15. The facility is served by a water supply well that is located behind (to the west) of the transfer station.
- 13. White goods are separated from and stored alongside scrap metal on a concrete pad. State Line Recycling removes the scrap metal and white good as needed, approximately three to four times a year.

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



Bill Wagner
Environmental Senior Specialist
Regional Representative

Phone: _____ (828) 296-4705 _____

Delivered on : <u>2/03/11</u> by		Electronic Mail: Henry (Buddy)Norris	X	US Mail: Robert Wiseman		Certified No. []
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ec: Mark Poindexter, Field Operations Branch Head, Division of Waste Management
Deb Aja, Western District Supervisor - Field Operations Branch, Division of Waste Management
Donald Herndon – Compliance Officer, Field Operations Branch, Division of Waste Management