



FACILITY COMPLIANCE AUDIT REPORT
Division of Waste Management
Solid Waste Section

UNIT TYPE:											
Lined MSWLF		LCID		YW		Transfer	X	Compost	X	SLAS	COUNTY: Alleghany PERMIT NO.: 03-03T FILE TYPE: COMPLIANCE
Closed MSWLF		HHW		White goods	X	Incineration		T&P		FIRM	
CDLF		Tire T&P / Collection	X	Tire Monofill		Industrial Landfill		DEMO		SDTF	

Date of Audit: October 26, 2009

Date of Last Audit: May 8, 2009

FACILITY NAME AND ADDRESS:

Alleghany County Transfer Station
 431 Osborne Road
 Sparta, NC 28675

GPS COORDINATES: N: 36.49366 E: -81.14954.

FACILITY CONTACT NAME AND PHONE NUMBER:

Don Adams, Alleghany County Manager

w: 336-372-4179
 f: 336-372-5969
 manageralc@skybest.com

FACILITY CONTACT ADDRESS:

PO Box 366
 Sparta, NC 28675

AUDIT PARTICIPANTS:

John Patrone, NCDENR – Solid Waste Section (SWS)
 Larry Davis, Maintenance Supervisor (336-372-2010)
 Lawrence Uhl, Scale House Operator (336-372-8053)

STATUS OF PERMIT:

Permit To Operate (PTO) issued April 2, 2009
 PTO expires June 3, 2013

PURPOSE OF AUDIT:

Comprehensive Audit

NOTICE OF VIOLATION(S):

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. For the violation(s) noted here, 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.

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STATUS OF PAST NOTED VIOLATION(S):

None

AREAS OF CONCERN AND COMMENTS:

On October 26, 2009, John Patrone met with Larry Davis and Lawrence Uhl and conducted a compliance audit of the Allegheny County Solid Waste Transfer Station located on Osborne Road in Sparta, Allegheny County.

1. The facility's permit expires June 3, 2013.
2. The facility site plan and operations plan were verified. It is suggested that the facility provide a site plan that is easily readable and ensure that an up-to-date permit and operations plan is on-site.
3. The facility is permitted to receive municipal solid waste (MSW) generated within Allegheny County.
4. All MSW must be transported for disposal to any lined MSW landfill owned by Republic Services and permitted to receive waste from Allegheny County. Currently, MSW is being shipped to Foothills Environmental Landfill in Lenoir, Caldwell County (ID No. 14-03).
5. The facility maintains daily records of the amount of MSW received. The daily records are summarized into monthly reports. Records were reviewed for May through September 2009. Facility throughput is ~ 1,400 TPM.
6. Facility throughput of MSW for July 2008 through June 2009 is 8,666.23 tons.
7. The following are facility certified personnel:
 - a. Lawrence Uhl, Cert. Transfer Station Operations Specialist, No. TS-2009804, exp. 08/14/12
 - b. Jimmy Miller, Cert. Transfer Station Operations Specialist, No. TS-2009805, exp. 08/14/12
 - c. Jackie Bare, Cert Transfer Station Operations Specialist, No. TS-2009803, exp. 08/14/12
8. The facility maintains waste screening reports. Waste screening reports for May, August, and October were verified. The facility must ensure that it performs a random waste screening for at least 1% of incoming (MSW) loads and that the waste screenings include private and public vehicles/haulers.
9. Leachate is collected in a 1,000 gallon underground storage tank (UST). The leachate tank was last pumped-out in April 2009 and is scheduled to be pumped-out in a few weeks. Leachate is hauled to the local wastewater treatment plant (WWTP).
10. The facility ships-out one or two trailers of MSW each day of operation (Monday through Saturday). The facility does not store trailer-loads of MSW over the weekend.
11. The transfer station is swept-down daily and did not appear to have a build-up of residue on the walls or roof.
12. Scrap tire certifications were reviewed for May through October (to-date) 2009. Scrap tire certifications are required to be filled-out completely. Ensure that the merchant or hauler identification number is listed on the certification form and that it is written in the appropriate space/area (on the form).
13. The facility has a trailer adjacent to the transfer station dedicated for the collection of tires.
14. The facility has a trailer adjacent to the transfer station dedicated for the collection of pesticide containers.
15. The facility has a roll-off container adjacent to the transfer station dedicated for the collection of scrap metal.
16. A contractor operates a recycling center at the facility in a building adjacent to the transfer station. The recycling center collects cardboard, newspaper, magazines, glass bottles, steel and aluminum cans, and recyclable rigid plastic containers.
17. White goods are stored on a covered cement slab. Chlorofluorocarbons (CFCs) are collected by Patrick's HVAC and Refrigerator Service. Most recently, CFCs were collected from 56 units as per facility invoice dated October 12, 2009.
18. The facility has a roll-off container adjacent to the white goods area dedicated for the collection of scrap metal.
19. The facility operates a small beneficial fill area located behind the white goods pad. Mr. Davis was told to ensure that incidental trash is removed from the beneficial fill and that the fill area be graded such that it does not hold water and that the rear slope be maintained such that runoff is minimized.
20. The facility collects motor vehicle oil filters in 50 gallon drums.
21. No windblown material was observed.
22. The facility is permitted to operate a Small, Type I Compost Facility, located adjacent to its white goods pad. Material is stockpiled and ground in the spring, and if need be, in the fall. Ground material is stored and used for

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- county services and provided to the public. Mr. Davis was told to ensure that the ground material is maintained in compliance with 15A NCAC 13B .1400, "Solid Waste Compost Facilities." Temperature readings of $\geq 131^{\circ}$ F for three consecutive days, measured at 50 foot intervals top and bottom, must be obtained prior to distribution. Mr. Patrone suggested that the mulch/compost pile be turned regularly and maintained as a windrow.
23. Material to be ground must be stored in an area that does not hold water and must be maintained in a pile. The facility has one large pile of material located ~ 150' from a small pile of material. In between the two piles of material were pallets and wood sprawled along a low-lying area that holds water. Mr. Davis stated that he would move the material to be ground into one pile and have the low-lying area graded and filled such that it will not hold water.
 24. The facility collects wooden pallets at its Small, Type 1 Compost Facility.
 25. The area around the mulch/compost pile should be maintained such that it is graded to ensure that runoff is minimized and water is not held.
 26. A Notified Land Clearing and Inert Debris Landfill (ID No. N0122) is associated with the facility's property. The Notification was obtained in 1995. Mr. Davis stated that the facility did operate a Notified Land Clearing and Inert Debris (LCID) Landfill for a short period of time, burying stumps in a 20' x 20' area located in a hollow adjacent to the Small, Type I Compost area.
 27. The area that constituted the LCID landfill is covered with soil and grass and slopes such that surface water is in impounded. A copy of the LCID Landfill Notification was given to Mr. Davis.
 28. Please contact this office in order to have the LCID landfill closed in accordance with SWS LCID closure procedure.

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


 John Patrone
 Environmental Senior Specialist
 Regional Representative

Phone: 336-771-5095 Fax: 336-771-4631

Delivered on : <u>October 29, 2009</u> by		Hand delivery	<input checked="" type="checkbox"/>	US Mail		Certified No. <input type="checkbox"/>
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cc: Mark Poindexter, Field Operations Branch Supervisor
 Jason Watkins, Central Regional Supervisor
 Donald Herndon, Compliance Officer
 Michael Scott, Composting & Land Application Branch Head