



FACILITY COMPLIANCE INSPECTION REPORT
Division of Waste Management
Solid Waste Section

UNIT TYPE:											
Lined MSWLF		LCID		YW		Transfer	<input checked="" type="checkbox"/>	Compost		SLAS	COUNTY: Alleghany PERMIT NO.: 03-03T 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 Site Inspection: August 6, 2014

Date of Last Inspection: July 15, 2014

FACILITY NAME AND ADDRESS:

Alleghany County MSW Transfer Station
 419 Osborne Road
 Sparta, North Carolina 28675

GPS COORDINATES: **N:** 36.49343 **W:** 81.14980

FACILITY CONTACT NAME AND PHONE NUMBER:

Name: Don Adams, County Manager
 Telephone: (336) 372-4179
 Email address: manageralc@skybest.com

FACILITY CONTACT ADDRESS:

Same as above

PARTICIPANTS:

Don Adams, Alleghany County Manager
 Josh Greene, Public Works Director
 Charles Gerstell, NCDENR-Solid Waste Section

STATUS OF PERMIT:

A Permit to Operate the Alleghany County Transfer Station was issued to Alleghany County on March 15, 2013. This permit shall expire on June 3, 2018.

PURPOSE OF SITE VISIT:

Partial Inspection

STATUS OF PAST NOTED VIOLATIONS:

15A North Carolina Administrative Code 13B .0104(c) states: *“Refuse shall be stored in durable containers or as otherwise provided in this Section. Where garbage is stored in combination with refuse, containers shall meet the requirements for garbage containers.”*

During the July 15, 2014 inspection, waste consisting of insulating foam and plastics had been deposited onto the ground adjacent to the transfer trailer for scrap metal. Mr. Greene explained that this material was foam and plastic used for insulation and construction of refrigerators and freezers. Disposal of this waste on the ground constituted a violation of 15A NCAC 13B .0104(c).

To achieve compliance, all waste adjacent to the scrap metal trailer was required to be removed and properly disposed within 10 days of issuance of the inspection report.

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Inspection of the facility on August 6, 2014 found that all waste adjacent to the scrap metal transfer trailer had been picked up and properly disposed. **Therefore, this violation is considered resolved.**

15A North Carolina Administrative Code 13B .1406(10) states: *“Compost process at Type 1 facilities shall be maintained at or above 55 degrees Celsius (131 degrees F) and aerated to maintain elevated temperatures.”*

During the July 15, 2014 inspection, compost temperature logs were verified. Temperatures were recorded for 12/18/13, 12/19/13, 12/20/13, and 12/27/13. However, no temperatures were recorded at or above the required 131 degrees F. All compost had been sold to customers prior to the inspection. Therefore, Alleghany County was found in violation of 15A NCAC 13B .1406(10) as proper temperatures were not maintained.

To achieve compliance, Alleghany County was required to ensure that all future compost generated on site meets the temperature requirements of 15 A NCAC 13B .1406(10) prior to distribution of the material. Records must also be kept documenting the name and contact information of any customer that purchases or obtains compost from the facility along with the amount of compost sold or given to that individual.

As of the August 6, 2014 inspection, no wood waste had been ground in order to begin composting. Therefore, this violation will remain open until material has been ground and Alleghany County ensures proper temperatures are obtained and records are kept as required by the previous inspection report.

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. The facility consists of a transfer facility, a convenience area for collection of recyclables, a used oil collection area, white goods collection area, metal collection area, and a Small Type-1 Compost Facility.
2. This was a partial inspection to evaluate efforts taken to comply with the observed violations documented on the previous inspection report. Please refer to “Status of Past Noted Violations” for comments.
3. During the inspection, the facility was closed to allow for paving of the asphalt areas directly in front of the transfer station building.
4. The facility was secured by a gate to prevent unauthorized access. Facility staff was actively monitoring the gate at the time of inspection as the facility was closed for paving purposes.
5. During the previous inspection, windblown waste was beginning to build up in front of the trailer adjacent to the transfer station building and on the ground surrounding the trailers at the bottom of the concrete wall. Inspection of the facility on August 6, 2014 found that all windblown waste had been picked up in the aforementioned areas. Continue efforts to pick up all windblown waste at the end of the working day and return it to the transfer station. Attention was still needed at the entrance and exit of the transfer trailer loading area where small pieces of windblown waste had built up.

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6. During the previous inspection, a severe amount of oil stain was observed on the asphalt surrounding the used oil collection area. Oil laden stains were observed leading into a ditch adjacent to the secondary containment area of the used oil collection tank and into a culvert. The outlet of the culvert could not be determined.
- Mr. Adams explained that Allegheny County is currently working with the Underground Storage Tank Section to address the aforementioned concerns.
 - Work has begun to add additional concrete to the exterior of the secondary containment area surrounding the used oil collection tank.
 - The ditch leading the culvert adjacent to the used oil collection tank had been filled with soil and facility staff had located the outlet of the culvert.

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



Charles T. Gerstell
Environmental Senior Specialist
Regional Representative

Phone: (704) 235-2144

Sent on: <u>8/13/14</u>	<input checked="" type="checkbox"/>	Email		Hand delivery		US Mail		Certified No. <u> </u>
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Copies: Jason Watkins, Field Operations Branch Head
Sarah M. Rice, Compliance Officer
Josh Greene, Public Works Director