



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: Wake PERMIT NO.: 9237T-TRANSFER- 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 21, 2012 **Date of Last Inspection:** February 24, 2011

FACILITY NAME AND ADDRESS:

Capitol Waste C&D Transfer Station
 424 Warehouse Drive
 Raleigh, NC 27610-3996

GPS COORDINATES: N: 35.75217 E: -78.63345

FACILITY CONTACT NAME AND PHONE NUMBER:

John Brown, President – Debris Removal Partners LLC
 w. 919-556-9154
 c. 919-795-0599
 f. 919-556-0448
jbrown@debrisrp.com

FACILITY CONTACT ADDRESS:

John Brown, President
 Debris Removal Partners LLC
 225 Weathers Street, Suite 111
 Youngsville, NC 27596

PARTICIPANTS:

Shawn McKee, NCDENR – Solid Waste Section (SWS)
 Dennis Shackelford, NCDENR – Solid Waste Section (SWS)
 John Brown, President - Debris Removal Partners LLC (DRP)
 Lacy Hall, Debris Removal Partners LLC (DRP)
 Angel Betancourt, Debris Removal Partners LLC (DRP)

STATUS OF PERMIT:

Permit To Operate (PTO) issued June 15, 2010
 PTO expiration date was May 4, 2012
 Application for Permit Renewal submitted January 26, 2012 (currently under review)

PURPOSE OF SITE VISIT:

Comprehensive Audit

STATUS OF PAST NOTED VIOLATIONS:

None.

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OBSERVED VIOLATIONS

None.

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 facility is a transfer facility for construction and demolition (C&D) debris. The facility is permitted to receive C&D debris, inert debris, land clearing debris (LCD), and used asphalt from Wake, Johnston, Harnett, Chatham, Orange, Durham, Granville, Franklin, and Nash Counties. Mr. Brown stated that most of material received is from Wake County. The facility is in operation Monday through Friday, 7:00 am – 4:00 pm. The facility has proper signage posted at the entrance of the facility.
2. The facility permit and operations plan were discussed. The facility is permitted to dispose of waste at the Shotwell C&D Landfill (92-26), WCA Material Recovery C&D Landfill (92-31), and/or Red Rock Disposal C&D Landfill (92-28). Mr. Brown stated that all waste is currently disposed at Shotwell C&D Landfill. Facility throughput for July 2011 through June 2012 is 30,025.37 tons. Solid waste separated for recovery and recycling for July 2011 through June 2012 is 1862.73 tons.
3. Facility operational capacity is 700 tons per week. The facility is currently receiving between 530 and 700 tons per week.
4. The responsible individual on site is Angel Betancourt, Certified Transfer Station Operations Specialist, No. TS-2012045. The facility is reminded that a certified responsible individual must be on site during operating hours. Although Shotwell Transfer Station, Inc. has other certified operators that can be called in for backup, it is suggested that the facility ensure that several employees obtain Transfer Station Operations Specialist Certification because a certified individual must be onsite at all times during operating hours.
5. The facility conducts waste screening of 1 percent of truckloads received. Waste screening records were verified for March 2012 through July 2012. Approximately one load per week is being screened.
6. Permit Condition #12 in Part I: OPERATING CONDITIONS states that “*Demolition debris waste must not be sorted for recycling, unless an asbestos screening plan has been submitted to the Division of Epidemiology of the Department of Health and Human Services for approval and the approved plan forwarded to the Section for inclusion in the operations plan for the facility.*” If the facility plans to sort asbestos, an asbestos screening plan must be submitted to the Department of Health and Human Services. The Health Hazards Control Unit can be reached at 919-707-5950.
7. The facility permit was modified on July 23, 2012 to allow the facility to begin shingle recycling. No shingle grinding is done onsite. All shingles will be stored in containers and sent offsite for processing.
8. Carpeting is collected and stored inside a trailer onsite and shipped offsite for recycling.
9. Tires are sometimes buried in waste shipments. They are stored onsite until they are sent to the collection point at the Wake County South Wake MSWLF. **I would recommend storing tires in a container to separate them from other waste streams as well as reduce vector issues.**

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10. Metals are sorted onsite and stored in containers until full.
11. Old corrugated cardboard (OCC) is sorted and stored onsite until it is shipped to a recycler. **Except for inert debris, all recyclables must be sorted and stored in containers by the end of each operating day. Containers must be covered at the end of each operating day, and during precipitation events.**



12. Incoming waste and recyclables must not be unloaded onto the tipping area during rainfall events. Ensure that waste is not placed in ponded water. Water that comes in contact with solid waste is leachate and must be captured and properly treated before release to the environment. **Positive drainage needs to be provided on all operational areas. Waste outside the leachate collection areas needs to be removed as it is noticed.**



13. Ensure that measures are utilized to control fugitive dust emissions.
14. Fire control will be addressed by the local fire department. The facility has fire extinguishers and a water hose.
15. The facility financial assurance mechanism dated June 30, 2010, totaling \$59,813, has been submitted to the SWS.
16. No erosion or runoff was observed.
17. No windblown material was observed.
18. The facility is secured by locked gate. Facility personnel are on site during operating hours.

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19. Emergency contacts are posted in the office in an easily accessible location.

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



Phone: 919-707-8284

Environmental Senior Specialist
Regional Representative

Sent on: 9/ 25/2012	<input checked="" type="checkbox"/>	Email	<input type="checkbox"/>	Hand delivery	<input type="checkbox"/>	US Mail	Certified No. []
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Copies: Ellen Lorscheider, Planning and Program Management Branch Head – Solid Waste Section
Dennis Shackelford, Eastern District Supervisor – Solid Waste Section
Pat Backus, Permitting Engineer – Solid Waste Section
Jessica Montie, Compliance Officer – Solid Waste Section