



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 16, 2013 **Date of Last Inspection:** May 29, 2013

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
 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)
 John Brown, Debris Removal Partners LLC (DRP)

STATUS OF PERMIT:

Permit To Operate (PTO) Change in Ownership issued June 15, 2010
 Permit To Operate (PTO) Amendment issued April 2, 2013
 PTO expiration date is May 4, 2017

PURPOSE OF SITE VISIT:

Partial inspection

STATUS OF PAST NOTED VIOLATIONS:

Permit to Operate, Condition #11 – Resolved. An asbestos screening plan was submitted to the Division of Epidemiology of the Department of Health and Human Services for approval on July 19, 2013.

Permit to Operate, Condition #10 – Resolved. Shingles were being stored on the concrete pad at the time of the inspection. A new container had been delivered to the facility to store shingles moving forward.

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OBSERVED VIOLATIONS

Permit to Operate, Condition #12 states that: *“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. All non-recyclables in the sorting area must be placed in transfer trailers for disposal by the end of each operating day.”*

Unresolved - Wood is not being managed according to the Permit and Facility Operations plan. Wood must be stored in containers by the end of each operating day or removed from the site. Corrective action needs to be underway within 30 days of receipt of this report.

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

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. The facility is in operation Monday through Friday, 7:00am – 4:00pm. The facility has proper signage posted at the entrance of the facility. The facility is secured by locked gate. Facility personnel are on site during operating hours.

1. 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. Betancourt stated that all waste is currently disposed at Shotwell C&D Landfill.
2. Facility operational capacity is 700 tons per week. The facility is currently receiving between 450-500 tons per week or approximately 100 tons per day.
3. Per the requirements in Permit Condition #11 in Part I: OPERATING CONDITIONS, an asbestos screening plan was submitted to the Division of Epidemiology of the Department of Health and Human Services for approval on July 19, 2013.
4. **Permit to Operate, Condition #12 states that “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.”**
5. Asphalt shingle recovery is being conducted in accordance with the operation plan. No shingle grinding is done onsite. All shingles will be stored in containers and sent offsite for processing. Shingles were being stored on the edge of the concrete pad at the time of the inspection. A new container has been purchased for future storage of shingles being diverted for recycling.

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Shingles



Concrete

6. Carpeting is collected and stored inside a trailer onsite and shipped offsite for recycling.
7. Metals are sorted onsite and stored in containers until the full containers are shipped offsite for recycling. Full containers are removed from the site by the end of the day.
8. Old corrugated cardboard (OCC) is sorted and stored onsite adjacent to the tipping floor. OCC is removed from the facility and taken to a local recycling facility at the end of each day.



Tipping floor



9. Wood is stored onsite until it is shipped offsite for processing. Wood is removed from the site after approximately 3 days. Wood is not being managed according to the Permit and Facility Operations plan. Wood must be stored in containers by the end of each operating day or removed from the site.
10. 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.
11. A movable sprayer is utilized to control fugitive dust emissions.
12. Fire control will be addressed by the local fire department. The facility has fire extinguishers and a water hose.
13. No erosion or runoff was observed.

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14. Windblown material was being well controlled.

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: August 30, 2013		Email: X		Hand delivery		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
Jessica Montie, Compliance Officer – Solid Waste Section
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