



FACILITY COMPLIANCE INSPECTION REPORT
Division of Waste Management
Solid Waste Section

UNIT TYPE:										
Lined MSWLF		LCID		YW		Transfer		Compost	SLAS	COUNTY: Washington PERMIT NO.: 94-01 FILE TYPE: COMPLIANCE
Closed MSWLF		HHW		White goods		Incin		T&P	FIRM	
CDFL		Tire T&P / Collection		Tire Monofill		Industrial Landfill	<input checked="" type="checkbox"/>	DEMO	SDTF	

Date of Site Inspection: 25 July 2013

Date of Last Inspection: 12 March 2013

FACILITY NAME AND ADDRESS:

Domtar Paper Company Landfill
 Ken Trowbridge Road
 Plymouth, North Carolina

GPS COORDINATES: N: 35.84238 E: 76.77731

FACILITY CONTACT NAME AND PHONE NUMBER:

Kari Cahoon
 252.793.8163

FACILITY CONTACT ADDRESS:

Domtar Paper Company, LLC
 PO Box 747
 Plymouth, NC 27962
Attn: Kari Cahoon
 E-mail: kari.cahoon@domtar.com

PARTICIPANTS:

Kari Cahoon; Domtar Paper Company-Environmental Engineer
 Ray Williams; DENR-Solid Waste

STATUS OF PERMIT:

Active; Permit to Operate Landfill 3 Phases 2, 3, and 4 issued 20 September 2011. This permit expires 22 May 2013. Pursuant to 15A NCAC 13B .0201(g) a complete permit review request including updated facility, operations, and waste screening plans was due on or before 22 November 2012 and has been submitted for review.

PURPOSE OF SITE VISIT:

Comprehensive Facility Compliance Inspection

STATUS OF PAST NOTED VIOLATIONS:

None applicable

OBSERVED VIOLATIONS:

None

ADDITIONAL COMMENTS:

- 1) This facility is permitted to receive solid waste generated by and on the property of Domtar Paper Company, LLC located off of Ken Trowbridge Road, Plymouth, North Carolina.
- 2) This facility is recorded with the Washington County Register of Deeds at: Book 443; Page 595.
- 3) The current facility permit and operations plan were in order and presented for review during this Facility Compliance Inspection.
- 4) Copies of all required environmental monitoring reports and facility maintenance logs are being maintained at the Environmental Engineer's office; these reports and logs were presented and in order during this Facility Compliance Inspection.
- 5) Surface and groundwater monitoring are being performed semi-annually as required.
- 6) The most recent surface and groundwater monitoring event was conducted in February 2013 by Environment 1, Inc. of Greenville, NC. The report from this monitoring event was in order and presented for review during this Facility Compliance Inspection.
- 7) The landfill supervisor conducts routine maintenance inspections of the facility on average of three times per week and after every storm event. These inspections are recorded in a log which was in order and presented for review during this

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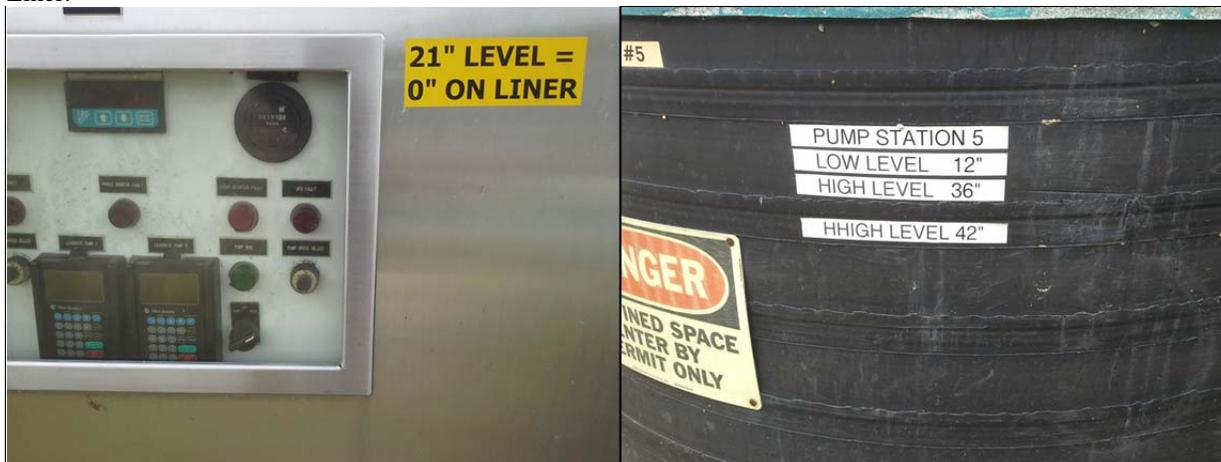
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Facility Compliance Inspection.

- 8) This Facility is currently landfilling +/-165 tons of waste per day.
- 9) The Facility Leachate Management Program was reviewed during this Facility Compliance Inspection.
- 10) The leachate pump station control panels have been labeled to ensure proper leachate head is maintained on the Facility Liner.



- 11) The leachate inspection log was reviewed and is being performed as required.
- 12) The leachate collection system is scoped and cleaned bi-annually.
- 13) Leachate is collected and treated on-site.
- 14) Leachate sampling is being conducted semi-annually.
- 15) Landfill gas monitoring is not required under the current PTO.
- 16) This Facility screens all wastes received for unpermitted materials with three screenings per week documented in the waste screening log. This log was in order and presented for review during this Facility Compliance Inspection.
- 17) The certified operators for this facility are as follows:
 - Kari Cahoon: Joyce Engineering Certified NC Landfill Manager; expires 17 March 2014
 - Jose Careres: Joyce Engineering Certified NC Landfill Supervisor; expires 24 April 2015
 - Jeannine Laurinder: SWANA Certified Landfill Manager; expires 15 December 2013
- 18) This landfill is currently operating in Unit III cell 2. Unit II Cell 1 has been closed and covered.
- 19) The leachate collection system cleanouts are highly visible, accessible, protected, and well maintained.
- 20) Facility monitoring wells were reviewed during this Facility Compliance Inspection. All wells were readily accessible, secured with functioning locks, and properly labeled.
- 21) The waste type in the landfill was reviewed; no unpermitted wastes were noted at the working face during this Facility Compliance Inspection.
- 22) The working face is being maintained in a compact and manageable size.



- 23) A cover crop of native warm season grasses has been well established and maintained on the closed areas of the landfill.

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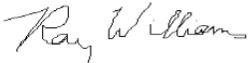
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- 24) The Facility cover crop is mowed semi-annually. Portions of the closed areas of the landfill have recently been mowed.
- 25) The Facility access road is of all-weather construction and is being well maintained at this time.
- 26) Highly visible edge-of-liner stakes are being maintained throughout the Facility.
- 27) The stormwater/sedimentation control basins were clear of vegetation and appear well maintained.
- 28) Windblown debris is being well managed. Windblown debris was minimal and no windblown litter was observed leaving the Facility during this Facility Compliance Inspection.
- 29) Soil is being stockpiled adjacent to the working face for daily cover.
- 30) No off-site erosion was observed during this Facility Compliance Inspection.
- 31) No violations were observed during this Facility Compliance Inspection.

Please contact me if you have any questions or concerns regarding this Facility Compliance Inspection report.



Ray Williams; Environmental Senior Specialist Phone: 252.948.3955 E-mail: ray.williams@ncdenr.gov

Regional Representative

Delivered on : <u>26 July 2013</u> by	X	Electronic delivery		US Mail		Certified No. []
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cc: Dennis E Shackelford; Eastern District Supervisor/SWS: dennis.shackelford@ncdenr.gov
Jessica Montie; Chief Compliance Officer/SWS: jessica.montie@ncdenr.gov

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NCDENR CARA Portal: <https://edm.nc.gov/DENR-Portal/>

 Go Green! Thank you for helping NCDENR be environmentally responsible.

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