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Schwaben Co.

5102 Com



**FACILITY COMPLIANCE AUDIT REPORT**  
**Division of Waste Management**  
**Solid Waste Section**

**+UNIT TYPE: (check all that apply to this audit with same Permit number)**

Lined MSWLF	<input checked="" type="checkbox"/>	LCID		YW	<input checked="" type="checkbox"/>	Transfer		Compost		SLAS		<b>COUNTY: JOHNSTON</b> <b>PERMIT NO.: 51-02</b> <b>FILE TYPE: COMPLIANCE</b>
Closed MSWLF		HHW		White goods	<input checked="" type="checkbox"/>	Incineration		T&P		FIRM		
CDLF		Tire T&P / Collection	<input checked="" type="checkbox"/>	Tire Monofill		Industrial Landfill		DEMO		SDTF		

Date of Audit: 12/12/01

Date of Last Audit: 8/10/01

**FACILITY NAME AND ADDRESS:**

Johnston County Landfill  
 680 County Home Road  
 Smithfield, North Carolina 27577

**FACILITY CONTACT NAME AND PHONE NUMBER:**

Rick Proctor, Solid Waste Manager, Johnston County  
 (919) 934-4576

**FACILITY CONTACT ADDRESS (IF DIFFERENT):**

P.O. Box 1052  
 Smithfield, North Carolina 27577

**AUDIT PARTICIPANTS:**

Robert Hearn, DENR, Solid Waste Section

**STATUS OF PERMIT:**

Active

**PURPOSE OF AUDIT:**

Partial Audit

**NOTICE OF VIOLATION(S) (citation and explanation):**

(no violations noted)

You are hereby advised that, pursuant to N.C.G.S. 130A-22, an administrative penalty of up to \$5,000 per day may be assessed for each violation of the Solid Waste Statute or Regulations. If the violation(s) noted here continue, 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.

**STATUS OF PAST NOTED VIOLATIONS (List all noted last audit):**

(no violations noted)

**OTHER COMMENTS /SUGGESTIONS:**

1. Facility is in good shape overall;
2. Observed that eroded slope areas noted during previous inspection have been repaired and reseeded, as directed;
3. Observed application of Tarpomatic alternative daily cover system at close of daily operations; appears to continue to satisfy daily cover requirements for facility, although soil cover must often be applied to "corner" areas that the tarps cannot cover.

FACILITY COMPLIANCE AUDIT REPORT  
Division of Waste Management  
Solid Waste Section

Page 2 of 2

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

Robert Hearn (signature) Phone: (919) 571-4700  
Regional Representative

**Distribution: original signed copy to facility -- signed copy to compliance officer -- e-mail or copy to super**

Delivered on <u>1/28/02</u> by		hand delivery	<input checked="" type="checkbox"/>	US Mail		Certified No. [ ]
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UNIT TYPE (check all that apply to this audit)											
Lined MSWLF	<input type="checkbox"/>	CDLF	<input type="checkbox"/>	Transfer	<input type="checkbox"/>	HHW	<input type="checkbox"/>	MRF	<input type="checkbox"/>	Incin	<input type="checkbox"/>
Closed MSWLF	<input type="checkbox"/>	Tire Monofill	<input type="checkbox"/>	FIRM	<input type="checkbox"/>	SLAS	<input type="checkbox"/>	YW	<input checked="" type="checkbox"/>	Compost	<input type="checkbox"/>
LCID	<input type="checkbox"/>	Tire T&P / Collection	<input checked="" type="checkbox"/>	SDTF	<input type="checkbox"/>	T&P	<input type="checkbox"/>	MWP	<input type="checkbox"/>	Industrial Landfill	<input type="checkbox"/>

COUNTY: JOHNSTON  
 PERMIT OR RECORD NO.: 51-02  
 FILE TYPE: COMPLIANCE

**STATUS OF PERMIT:** Active

**FACILITY COMPLIANCE AUDIT REPORT**

Date of Inspection: 8 / 10 / 01 Date of Report: 8 / 13 / 01 Date of Last Inspection: 7 / 19 / 01

**FACILITY NAME AND ADDRESS:**

Johnston County Landfill  
 680 County Home Road  
 Smithfield, North Carolina 27577

**FACILITY CONTACT NAME AND PHONE NUMBER:**

Rick Proctor, Solid Waste Manager  
 (919) 934-4576

**FACILITY CONTACT ADDRESS (IF DIFFERENT):**

P.O. Box 1052  
 Smithfield, North Carolina 27577

**AUDIT PARTICIPANTS:**

Robert Hearn, Solid Waste Section  
 Rick Proctor, Johnston County

**PURPOSE OF INSPECTION:**

To perform audit of lined MSW landfill and associated units

**VIOLATIONS NOTED (citation and explanation):**

No violations noted at this time

**COMMENTS /SUGGESTIONS:**

- (1) Sediment basin at northeast end of lined disposal cell appears full of sediment and should be cleaned out as soon as possible;
- (2) Sediment basin on west side of lined cell needs maintenance; although cleaned out earlier this year in response to suggestions from Section, erosion of areas under construction and repair has accelerated sedimentation of basin;
- (3) Ditches along toe of slope of lined cell should be cleaned out following completion of repairs and construction along lower slope; facility staff have been applying soil cover to slopes and conducting repairs of eroded areas along toe of slopes of lined cell in response to suggestions from Section; also, installation of leachate recirculation system has contributed to disturbance and exposed soil in these areas; contractor is presently on site making repairs to and seeding and mulching exposed areas;
- (4) Vegetative cover is thin in some areas along slopes of lined cell; as part of an on-going program of maintenance of vegetative cover, plan and conduct any repairs needed on eroded areas, and reseed these areas at the appropriate time (late summer to early fall for cool-season grasses or cover crops).

review at time of inspection; please keep a copy of this document at the facility as part of the required record keeping;

- (6) Scrap tire certification forms were available for review at time of inspection since they are regularly forwarded by the landfill to the county Utilities office; please keep two weeks' worth of forms on site for review by Solid Waste Section staff during inspections or site visits;
- (7) Financial Assurance Documentation for the facility was not available for review at time of inspection; please keep a copy of these documents at the facility as part of the required record keeping.

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

Robert Hearn (copy) (signature) Phone: \_\_\_\_\_  
*Regional Representative*

Delivered on \_\_\_\_\_ (date)  
by  hand delivery  US Mail  e-mail  Other(specify) \_\_\_\_\_



NC DEPARTMENT OF ENVIRONMENT, HEALTH AND NATURAL RESOURCES  
Division of Solid Waste Management  
Solid Waste Section  
SOLID WASTE MANAGEMENT FACILITY EVALUATION REPORT

TED

Type of Facility MSW LANDFILL (LINED) Permit # 51-02 County Johnston  
Name of Facility Johnston County Landfill Location HW 210, SMITHFIELD  
Date of Last Evaluation 7-19-99 OTHER UNITS - SCRAP TIRE  
WHITE GOODS  
YARD WASTE MULCH

I. Permit Conditions Followed  Yes  No  N/A

A. Specific Condition(s) Violated \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

II. Operational Requirements Followed  Yes  No

15A N.C. Admin. Code 138 Section 1626

A. Specific Violation(s) by number and letter.

1626 (8)(d) - Leachate observed on side slope; Repair immediately  
in order to contain leachate on site.  
1626 (11)(c) - Wind blown paper excessive; collect and dispose  
of in landfill.

III. Other Violations of Rule or Law \_\_\_\_\_  
\_\_\_\_\_

IV. Evaluator's Comments ① Observed numerous 5 gal. closed containers. Require tops off  
or holes in containers to ensure they are empty.

② Repair small eroded areas that have started on side slope.

V. Continuation Page Required?  Yes  No Receiving Signature MET WITH AND MAILED  
SHEET TO RICK PROCTOR, SW.DIR.

Evaluation Date 11-29-99 Solid Waste Section [Signature]

DEHNR 3793 (Part I White: Facility Part II Canary: Central Office Part III Pink: Regional Office)  
Solid Waste Section (Review 7/94)

PO BOX 2263  
SMITHFIELD 27577

NC DEPARTMENT OF ENVIRONMENT, HEALTH AND NATURAL RESOURCES

Division of Solid Waste Management

Solid Waste Section

TD

SOLID WASTE MANAGEMENT FACILITY EVALUATION REPORT

Type of Facility MSW LANDFILL (lined) Permit # 51-02 County Johnston

Name of Facility Johnston County Landfill Location MW 210, Smithfield

Date of Last Evaluation 3-24-99 OTHER UNITS - SCRAP TIRE  
WHITE GOODS  
YARD WASTE MULCH

I. Permit Conditions Followed  Yes  No  N/A

A. Specific Condition(s) Violated \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

II. Operational Requirements Followed  Yes  No

15A N.C. Admin. Code 138 Section 1626

A. Specific Violation(s) by number and letter. \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

III. Other Violations of Rule or Law \_\_\_\_\_  
\_\_\_\_\_

IV. Evaluator's Comments <sup>①</sup> Evidence of leachate breakouts on side slopes. Repair immediately to avoid leachate running outside liner.

<sup>②</sup> Vegetative cover looking much better, continue work on bare areas.

V. Continuation Page Required?  Yes  No Receiving Signature DISCUSSED WITH RANDY MARRISH, RICK PROCTER. MAILED SHEET TO RICK PROCTER

Evaluation Date 7-19-99 Solid Waste Section [Signature]

NC DEPARTMENT OF ENVIRONMENT, HEALTH AND NATURAL RESOURCES  
Division of Solid Waste Management  
Solid Waste Section

708185

SOLID WASTE MANAGEMENT FACILITY EVALUATION REPORT

Type of Facility MSW Landfill (lined) Permit # 51-02 County Johnston  
Name of Facility Johnston County Landfill Location HW 216, Smithfield  
Date of Last Evaluation 12-3-98

I. Permit Conditions Followed  Yes  No  N/A

A. Specific Condition(s) Violated \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

II. Operational Requirements Followed  Yes  No

15A N.C. Admin. Code 138 Section .1626

A. Specific Violation(s) by number and letter.

.1626 (11)(c) - Excessive amount of blown paper  
around landfill, remove and dispose of in landfill.  
\_\_\_\_\_  
\_\_\_\_\_

III. Other Violations of Rule or Law \_\_\_\_\_  
\_\_\_\_\_

IV. Evaluator's Comments ① Re-seed lower (original slopes) around landfill and  
leachate pond ② Add abandoned house to methane monitoring  
program.

V. Continuation Page Required?  Yes  No Receiving Signature MAILED SHEET TO WARREN GRIMES  
DISCUSSED ~ WARREN, RANDY, & RICH

Evaluation Date 3-24-99 Solid Waste Section Mark S. Juv

DEHNR 3793 (Part I White: Facility Part II Canary: Central Office Part III Pink: Regional Office)  
Solid Waste Section (Review 7/94)

PO BOX 2263  
SMITHFIELD  
27577

NC DEPARTMENT OF ENVIRONMENT, HEALTH AND NATURAL RESOURCES  
Division of Solid Waste Management  
Solid Waste Section  
SOLID WASTE MANAGEMENT FACILITY EVALUATION REPORT

FD  
70818  
C

Type of Facility MSW Landfill (lined) Permit # SI-02 County Johnston  
Name of Facility Johnston County Landfill Location HW 216, Smithfield  
Date of Last Evaluation 1-3-97

I. Permit Conditions Followed  Yes  No  N/A

A. Specific Condition(s) Violated \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

II. Operational Requirements Followed  Yes  No

15A N.C. Admin. Code 138 Section 1626

A. Specific Violation(s) by number and letter.

1626 (1)(g)(ii) - Waste observed in ditch outside lined  
AREA. REPAIR the AREA & REMOVE WASTE TO LINED AREA.  
\_\_\_\_\_  
\_\_\_\_\_

III. Other Violations of Rule or Law \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

IV. Evaluator's Comments \_\_\_\_\_  
\_\_\_\_\_

V. Continuation Page Required?  Yes  No Receiving Signature DISCUSSED w RANBY DRAHICH, RICK PLECTOR  
MAILED TO WARDEN BRINES  
Evaluation Date 12-3-98 Solid Waste Section [Signature]

DEHNR 3793 (Part I White: Facility Part II Canary: Central Office Part III Pink: Regional Office)  
Solid Waste Section (Review 7/94)

PO Box 2203  
SMITHFIELD  
27577

NC DEPARTMENT OF ENVIRONMENT, HEALTH AND NATURAL RESOURCES  
Division of Solid Waste Management  
Solid Waste Section  
SOLID WASTE MANAGEMENT FACILITY EVALUATION REPORT

TD  
PO818

Type of Facility MSW Landfill (lined) Permit # 51-02 County Johston  
Name of Facility Johston County Landfill Location HW 216, Smithfield  
Date of Last Evaluation 1st evaluation. Permit issued 8-6-97. Operation began 3rd week of Oct.

I. Permit Conditions Followed  Yes  No  N/A

A. Specific Condition(s) Violated \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_



II. Operational Requirements Followed  Yes  No

15A N.C. Admin. Code 138 Section 1626

A. Specific Violation(s) by number and letter.  
1626 (6)(i) - Drums must be sufficiently perforated to ensure empty before disposed. Observed two closed drums in working face.  
\_\_\_\_\_  
\_\_\_\_\_

III. Other Violations of Rule or Law \_\_\_\_\_  
\_\_\_\_\_

IV. Evaluator's Comments Working face appears a little too large.  
\_\_\_\_\_

V. Continuation Page Required?  Yes  No Receiving Signature DISCUSSED W WARRIN GRIMS, RANDY PARRISH  
MAILED TO WARRIN.  
Evaluation Date 10-23-97 Solid Waste Section Mark S Fry  
DEHNR 3793 (Part I White: Facility Part II Canary: Central Office Part III Pink: Regional Office)  
Solid Waste Section (Review 7/94)

51-02  
COR 05-02  
JOHNSTON CO.

RECORD OF COMMUNICATION

- PHONE CALL
- DISCUSSION
- FIELD TRIP
- CONFERENCE
- OTHER (SPECIFY)

(Record of item checked above)

TO:

File

FROM:

M. Fry

DATE

4-29-98

TIME

10 AM

SUBJECT

Johnston County Landfill.

SUMMARY OF COMMUNICATION

VISITED LINED C.F. WITH WARREN GRIMES. FACILITY IN GOOD SHAPE.

WE DISCUSSED THE UNLINED UNITS. THE LAST PHASE HAS NOT BEEN SEEDED NOR HAS CAP PLACEMENT BEEN STARTED. WARREN SAID THAT THEY CAN'T LOCATE 10-5 SOIL FOR THE CAP. HE STATED THAT THEIR CONSULTANT HAS BEEN COMMUNICATING WITH JIM BARBER SWS REG. ENR. ABOUT THAT ISSUE & SEVERAL OTHER PROPOSALS EG... TAKING WETLANDS BESIDE CURRENT LINED CELL & CREATING WETLAND IN OLD BORROW PIT, GOING ON TOP OF OLD UNLINED CELLS WITH C&D, FILLING BETWEEN OLD UNLINED CELLS WITH LINED MSW CELL ETC.... I TOLD HIM THAT THE 6 MO. TO CLOSE TIME PERIOD IS NEARLY UP. I STRESSED PUTTING REASONS FOR NO PROGRESS TOWARDS CLOSURE IN WRITING TO SECTION & APPLYING TEMP.

CONCLUSIONS, ACTION TAKEN OR REQUIRED

VEGETATIVE COVER ON OLD PHASE 3 (LAST PHASE)

(NOTE: ORIGINALLY MEETING WAS ONLY TO DISCUSS 10 YEAR COMP. SW PLAN)

INFORMATION COPIES

TO:

51-02  
RCO - C&I file - 05-02, JOHNSTON CO.

P0784

FD

033

NC DEPARTMENT OF ENVIRONMENT, HEALTH AND NATURAL RESOURCES

Division of Solid Waste Management

Solid Waste Section

SOLID WASTE MANAGEMENT FACILITY EVALUATION REPORT

Type of Facility MSW Landfill (lined) Permit # 51-02 County Johnston

Name of Facility Johnston County Landfill Location HW 216, Smithfield

Date of Last Evaluation 10-23-97

I. Permit Conditions Followed  Yes  No  N/A

A. Specific Condition(s) Violated  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

II. Operational Requirements Followed  Yes  No

15A N.C. Admin. Code 138 Section 1636

A. Specific Violation(s) by number and letter.  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

▲  
JULY 1998  
Received  
Solid Waste  
Section

III. Other Violations of Rule or Law  
\_\_\_\_\_  
\_\_\_\_\_

IV. Evaluator's Comments Did not review Operating Record this inspection  
\_\_\_\_\_  
\_\_\_\_\_

V. Continuation Page Required?  Yes  No Receiving Signature DISCUSSED WITH WARRIN BRIMES, RANDY PARRISH  
RICK PROCTOR - MAILED TO WARRIN BRIMES  
Evaluation Date 1-8-97 Solid Waste Section [Signature]