



FACILITY COMPLIANCE AUDIT REPORT
Division of Waste Management
Solid Waste Section



UNIT TYPE:										COUNTY: Durham PERMIT NO.: 32-B FILE TYPE: COMPLIANCE	
Lined MSWLF		LCID	X	YW		Transfer		Compost			SLAS
Closed MSWLF		HHW		White goods		Incin		T&P			FIRM
CDLF		Tire T&P / Collection		Tire Monofill		Industrial Landfill		DEMO		SDTF	

Date of Audit: June 1, 2006

Date of Last Audit: July 21, 2005

FACILITY NAME AND ADDRESS:

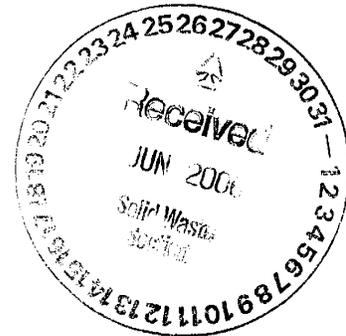
City of Durham Rubble Landfill
 1833 Camden Avenue

FACILITY CONTACT NAME AND PHONE NUMBER:

Roosevelt Carter, Waste Disposal & Recycling Manager
 (919)-560-4186

FACILITY CONTACT ADDRESS:

Roosevelt Carter, Waste Disposal & Recycling Manager
 City of Durham
 1833 Camden Avenue
 Durham, North Carolina 27704



LCIDN32-B Com City of Durham Rubble Landfill

AUDIT PARTICIPANTS:

Dennis E. Shackelford, NCDENR - Solid Waste Section
 Bill Patrakis, NCDENR - Solid Waste Section
 Anita Daniels, Operations & Evaluation Administrator
 Roosevelt Carter, Waste Disposal & Recycling Manager
 Thomas R. Hepler, PE, PLS, - CH Engineering

STATUS OF PERMIT:

Old Demo Landfill currently being closed.

PURPOSE OF AUDIT:

Scheduled Meeting

NOTICE OF VIOLATION:

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:

The NOV issued October 18, 1998 has been **Resolved**.

DIVISION OF WASTE MANAGEMENT
Solid Waste Section

Page 2 of 2

OTHER COMMENTS /SUGGESTIONS:

1. Acceptance of waste material has ceased.
2. A meeting was held today to discuss the closure and final grading, sloping and ground cover in Phase I of the landfill.
3. Cover and closure needs to be underway on Phase II of the site. All of the exposed areas need to be properly covered with soil, properly graded to a minimum 3:1 slope and provided with adequate ground cover sufficient to restrain erosion.
4. Corrective actions need to continue.

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



Phone: (910)-433-3349

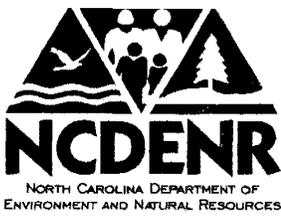
Dennis E. Shackelford

Waste Management Specialist
Solid Waste Section
Regional Representative

Delivered on: <u>June 23, 2006</u> by		Hand delivery	X	US Mail		Certified No.
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**Cc: Mark Poindexter, Field Operations Branch Head
John Crowder, Eastern District Supervisor
Mary Whaley, NCDENR – Solid Waste Section
Bill Patrakis, NCDENR - Solid Waste Section**

**Patrick Baker, City Manager
City of Durham
101 City Hall Plaza
Durham, North Carolina 27701**



FACILITY COMPLIANCE AUDIT REPORT
Division of Waste Management
Solid Waste Section

UNIT TYPE:											
Lined MSWLF		LCID	X	YW		Transfer		Compost		SLAS	COUNTY: Durham PERMIT NO.: 32-B FILE TYPE: COMPLIANCE
Closed MSWLF		HHW		White goods		Inciner		T&P		FIRM	
CDLF		Tire T&P / Collection		Tire Monofill		Industrial Landfill		DEMO		SDTF	

Date of Audit: July 21, 2005

Date of Last Audit: January 7, 2003

FACILITY NAME AND ADDRESS:

City of Durham Rubble Landfill
 1833 Camden Avenue

FACILITY CONTACT NAME AND PHONE NUMBER:

Roosevelt Carter, Waste Disposal & Recycling Manager
 (919)-560-4186

FACILITY CONTACT ADDRESS:

Roosevelt Carter, Waste Disposal & Recycling Manager
 City of Durham
 1833 Camden Avenue
 Durham, North Carolina 27704

AUDIT PARTICIPANTS:

Dennis E. Shackelford, NCDENR - Solid Waste Section
 Anita Daniels, Solid Waste Manager
 Roosevelt Carter, Waste Disposal & Recycling Manager
 Maha Chambliss, PE
 Raymond Collins, PE
 Jonathan J. Pullin, Principal Scientist
 Benford Graham, Drilling Specialist

STATUS OF PERMIT:

Permit review date expired.

PURPOSE OF AUDIT:

Scheduled Meeting

NOTICE OF VIOLATION:

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:

The NOV previously issued is under review.

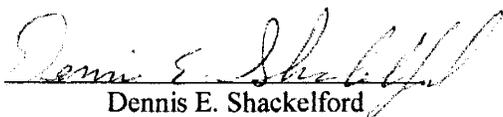
FACILITY COMPLIANCE AUDIT REPORT
Division of Waste Management
Solid Waste Section

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OTHER COMMENTS /SUGGESTIONS:

1. 15A NCAC .0563 (6)(c) states that "Landfills that are currently permitted as demolition landfills are required to comply with the siting criteria requirements of these rules as of January 1, 1998 or cease operations and close in accordance with these rules. **Submit within 30 days of the receipt of this notice an application to extend the permit or close the facility. Permit correspondence should be mailed to Mr. Jim Barber, Permitting Branch Head, 401 Oberlin Road, Raleigh, North Carolina 27605 with a correspondence copy to me.**
2. On the active portion of the landfill, adequate soil cover needs to be provided on all of the previously covered areas to include the active areas and the perimeter slopes on a monthly basis or when the active area reaches one acre or more. The slopes need to be graded to a minimum 3:1 slope, adequately covered and provided with a ground cover sufficient to restrain erosion. **This should be completed within 30 days.**
3. The closed out portion of this permit needs to be properly covered with a minimum of 2 foot of soil and provided with a ground cover sufficient to restrain erosion.
4. The information needed to secure a permit needs to be submitted within 30 days of receipt of this Audit Report. Corrective actions need to be underway.
5. A sign needs to be placed at the entrance gate that displays the permit number, contact name and phone number that would be used in the event of an emergency.
6. A meeting was held to discuss the needed corrective actions at this facility.

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



Dennis E. Shackelford
Waste Management Specialist
Solid Waste Section
Regional Representative

Phone: (910)-486-1541 extension 749

Delivered on: <u>August 19, 2005</u> by	Hand delivery	<input checked="" type="checkbox"/>	US Mail	<input type="checkbox"/>	Certified No.
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Cc: Mark Poindexter, Field Operations Branch Head
John Crowder, Eastern District Supervisor
Jim Barber, Permitting Branch Head

**State of North Carolina
Department of Environment
and Natural Resources**

Michael F. Easley, Governor
William G. Ross, Jr., Secretary
Dexter R. Matthews, Director



THE DIVISION OF WASTE MANAGEMENT

February 18, 2004

CERTIFIED MAIL
RETURN RECEIPT REQUESTED

City of Durham c/o
Marcia Conner
City Manager
101 City Hall Plaza
Durham, North Carolina 27701

Re: **Compliance Order with Administrative Penalty**
Failure to Remove Chloroflourocarbon Refrigerants from Discarded White Goods 320

Dear Ms. Conner:

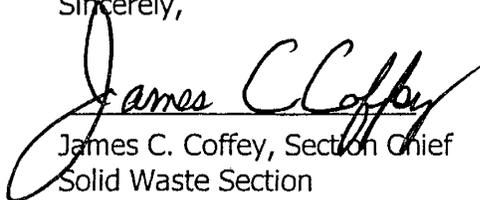
Enclosed is a Compliance Order issued to the City of Durham because of certain violations of the North Carolina Solid Waste Management Act (N.C. General Statute 130A-309.84). Along with the Compliance Order is an Administrative Penalty in the amount of \$100 of that is imposed pursuant to N.C. General Statute 130A-309.84. This Compliance Order with Administrative Penalty describes the violations of concern and the actions required by the City of Durham to come into compliance with both the General Statutes and the Administrative Code.

This Compliance Order with Administrative Penalty may be appealed by filing a written petition for an administrative hearing with the Office of Administrative Hearings, 6714 Mail Service Center, Raleigh, NC 27699-6714, within thirty (30) days of the receipt of this Compliance Order. The petition must be submitted in accordance with the provisions of N.C.

General Statutes 150B-23(a) and 130A - 22(e). A copy of the petition must also be served on Dan Oakley, General Counsel, NC Department of Environment and Natural Resources, 1601 Mail Service Center, Raleigh, North Carolina 27699-1601.

If no administrative hearing is requested, the administrative penalty must be paid within sixty (60) days by check or money order, made payable to the Division of Waste Management. Payment should be mailed to the Solid Waste Section, Department of Environment and Natural Resources, Attn: Compliance Officer, 1646 Mail Service Center, Raleigh, NC 27699-1646. A fee of \$20.00 will be charged for all returned checks on which the payer bank has refused payment. I encourage you to schedule an informal conference at once with my staff to discuss this Compliance Order. Please contact Mr. Bill Patrakis, Environmental Biologist at the Raleigh Central Office at (919) 733-0692 ext. 365.

Sincerely,



James C. Coffey, Section Chief
Solid Waste Section
Division of Waste Management

JCC/CEW

Enclosure

cc: Lauren Clemmons, Assistant Attorney General
Paul Crissman, Environmental Manager, Special Programs Branch
Mark Fry, Eastern District Supervisor
Central Files, Solid Waste

COMPLIANCE ORDER WITH ADMINISTRATIVE PENALTY

**NORTH CAROLINA DEPARTMENT OF
ENVIRONMENT AND NATURAL RESOURCES
DIVISION OF WASTE MANAGEMENT
SOLID WASTE SECTION**

In Re: **City of Durham**

**COMPLIANCE ORDER WITH
ADMINISTRATIVE PENALTY**

PRELIMINARY STATEMENT

This Compliance Order with Administrative Penalty is issued under N.C. General Statutes 130A-22, the Solid Waste Management Act (N.C.G.S. 130A, Article 9), and the Solid Waste Management Rules (15A N.C. Admin. Code 13B). Title 15A of the N.C. Admin. Code, Chapter 13B contains standards and requirements applicable to the proper management of solid waste.

On March 1, 1971, the State of North Carolina, Department of Human Resources, Division of Health Services, Solid Waste Section, implemented a Solid Waste Management Program under the Solid Waste Management Act, N.C.G.S. 130A, Part 2D and Rules codified at 15A N.C. Admin. Code 13B. Solid Waste Management is now regulated under the Solid Waste Section of the Division of Waste Management of the Department of Environment and Natural Resources. Mr. James C. Coffey, Section Chief of the Solid Waste Section, Division of Waste Management, Department of Environment and Natural Resources, has been delegated the authority to implement both the Act and the Rules. Based upon information available, the Division has determined that the City of Durham is in violation of certain requirements of the Act and/or Rules, as set forth below.

STATEMENT OF FACTS

1. On August 8, 2003 Mr. Bill Patrakis, Environmental Biologist, of the North Carolina Department of Environment and Natural Resources, Division of Waste Management, Solid Waste Section, met with Nancy Newell, Environmental Programs Engineer, and T. Baridi Nkokheli, Assistant Director, both of the City of Durham's Department of Solid Waste Management, to discuss the city's white goods management program, and to view the city's facility for the processing of white goods. It was Mr. Patrakis' understanding that Mr. Nkokheli was managing the city's white goods program. Mr. Patrakis spoke with Ms. Newell and Mr. Nkokheli for about 30-45 minutes and then visited the city's recycling facility on Camden Avenue to view the white goods processing area.
2. The white goods processing area of the facility has a concrete pad where citizens can drive-up and unload their white goods. The facility has equipment operated by

COMPLIANCE ORDER WITH ADMINISTRATIVE PENALTY

facility personnel for extracting chlorofluorocarbon refrigerants from the whitegoods, as well as a "pre-crusher" for crushing the white goods. Mr. Patrakis toured the white goods processing facility with Ms. Newell and Mr. Nkokheli.

3. While watching the processing of white goods, Mr. Patrakis saw a man arrive in a pick-up truck carrying a room air conditioner unit and a refrigerator. Mr. Patrakis watched the facility's personnel help the man unload the appliances from the truck onto the concrete pad. Mr. Patrakis asked Mr. Nkokheli and Ms. Newel if facility personnel were going to check the white goods for "Freon". Mr. Nkokheli told Mr. Patrakis that the man said that there was no Freon in the white goods. Although Mr. Patrakis was standing beside Mr. Nkokheli during this time, Mr. Patrakis did not hear the man make such a statement.
4. Mr. Patrakis then saw facility personnel use a Bobcat to pick up the appliances and put them in the pre-crusher. Upon crushing the appliances, Mr. Patrakis saw the unmistakable haze and heard the hiss of Freon escape from the pre-crusher.
5. Several weeks later, Mr. Patrakis had a conversation with Ms. Newell, who told him that the Freon extraction equipment had not been operable for some time prior to Mr. Patrakis' visit on August 8, 2003, and was not operable on that day.
6. Pursuant to N.C.G.S. §130A-309.81(a), counties must provide for the disposal of discarded white goods and for the removal of chlorofluorocarbon refrigerants from white goods, although they may contract with another unit of local government to provide for these services. Based on the statements by Ms. Newell, it was Mr. Patrakis' understanding that Durham County had contracted with Durham City to handle the white goods, including the removal of chlorofluorocarbon refrigerants from white goods.
7. A letter dated October 17, 2003 was sent to Mr. Nkokheli. The letter informed him that the release of chlorofluorocarbon refrigerants into the atmosphere was a legal violation and, that future visits to the City of Durham's recycling facility may be unannounced, and to submit a plan to the Division describing the city's plan to prevent future releases. The Division received no response. On January 22, 2004, Bill Patrakis of the Division of Waste Management, called Mr. Nkokheli at his office. A message was left on Mr. Nkokheli's voice mail asking him if he had received the letter from the Division and asking if he intended to respond. The Division received no response.

STATEMENT OF VIOLATIONS

The above facts constitute a violation of N.C.G.S. §130A-309.84, which states in part that:

"The Department may assess a penalty of up to one hundred dollars (\$100.00) against a person who, knowing it is required, fails to remove chlorofluorocarbon refrigerants from a discarded white good".

COMPLIANCE ORDER WITH ADMINISTRATIVE PENALTY

On August 8, 2003, the City of Durham failed to remove chloroflourocarbon refrigerants from discarded white goods at its facility on Camden Avenue.

CONDITIONS FOR COMPLIANCE

Within 30 days of the receipt of this Compliance Order With Administrative Penalty, you must complete the following actions:

1. Provide a certified copy of the contract between the City of Durham and Durham County pertaining to the handling of white goods during the period in this Compliance Order.
2. Provide a log or recordbook showing the maintenance performed and the maintenance schedule for the equipment used in extracting the chloroflourocarbon refrigerants at the facility for the past 6 months.
3. Submit a written operating procedure detailing the City's procedures for the disposal of white goods and the removal of chloroflourocarbon refrigerants from white goods. Include in this plan the manner in which personnel check white goods for chloroflourocarbon refrigerants, the manner in which they remove the chloroflourocarbon refrigerants in order to ensure that it does not escape into the atmosphere, the amount and type of training of personnel who perform the extraction of chloroflourocarbon refrigerants, a proposed maintenance schedule for the equipment used in extracting chloroflourocarbon refrigerants, and procedures or contingency plans for addressing the disposal of white goods when the equipment used in extracting chloroflourocarbon refrigerants is inoperable.

PENALTY IMPOSED

In addition to taking the actions specified above, the City of Durham is hereby ordered to pay in accordance with N.C. General Statute 130A-309.84, an administrative penalty of \$100 for violation of 130A-309.84.

The factors considered in determining the administrative penalty are found in 15A N.C.A.C. 13B .0700 et seq. and include the following: the nature of the violations, the potential effect on the public health and environment, the degree and extent of harm caused by the violations, the costs of rectifying any damage, the types and amounts of wastes, the ease and costs of compliance, and any history of non-compliance.

The amount of this penalty shall be paid within sixty (60) days of receipt of this order by check or money order made payable to the Division of Waste Management. Payment should be mailed to:

COMPLIANCE ORDER WITH ADMINISTRATIVE PENALTY

Compliance Officer
Solid Waste Section
Division of Waste Management
1646 Mail Service Center
Raleigh NC 27699-1646

A fee of \$20.00 will be charged for all returned checks on which the payer bank has refused payment.

POTENTIAL CONSEQUENCES OF FAILURE TO COMPLY

You are hereby advised that, N.C.G.S. 130A-309.84 provides that the Department may assess a penalty for failing to remove chlorofluorocarbon refrigerants for each day the failure occurs and each following day until the chlorofluorocarbon refrigerants are removed. N.C.G.S. 130A-22 also provides that each day of a continued violation of any requirement of the act, the rules or any order issued under the act or rules, constitutes a separate violation for which a penalty of up to \$5,000 per day may be imposed. If the violation(s) continue, you may also be subject to further enforcement actions including 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.

OPPORTUNITY TO REQUEST A HEARING

The City of Durham has the right to request an administrative hearing to contest any matter of law, material fact, requirement, or penalty set forth herein. To exercise this right, you must file a written petition in accordance with N.C.G.S. 150B-23(a) and N.C.G.S. 130A - 22(e) within thirty (30) days of receipt of this Compliance Order with Administrative Penalty.

The petition must be signed by you or your attorney. It must state facts tending to establish that the agency has deprived you of property, has ordered you to pay a fine or civil penalty, or has otherwise substantially prejudiced your rights, and that the agency has:

1. exceeded its authority or jurisdiction;
2. acted erroneously;
3. failed to use proper procedure;
4. acted arbitrarily or capriciously; or
5. failed to act as required by law or rule.

Your petition must be filed within thirty (30) days with the Office of Administrative Hearings, 6714 Mail Service Center, Raleigh, NC 27699-6714, in accordance with N.C.G.S. 150B-23(a). A copy of your petition must also be served on Dan Oakley, General Counsel, NC Department of Environment and Natural Resources, 1601 Mail Service Center, Raleigh, NC 27699-1601. Failure to complete either of these acts within the thirty-(30) day period may result in denial of any administrative hearing.

COMPLIANCE ORDER WITH ADMINISTRATIVE PENALTY

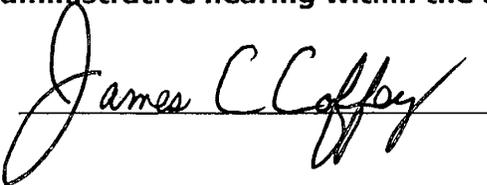
Any administrative hearing will be conducted in accordance with applicable rules contained in Title 26 of the North Carolina Administrative Code. If you file a petition for an administrative hearing within thirty (30) days in accordance with the applicable statutes and rules, payment of the penalty is due within sixty (60) days after service of a copy of any final decision affirming the penalty. You may request a copy of the rules by calling the Office of Administrative Hearings at (919) 733-2698.

INFORMAL CONFERENCE

Whether or not you request an administrative hearing, the Division encourages you to schedule an informal conference to discuss this matter and to give you an opportunity to provide additional information, including any actions you have taken to correct the violation(s). If you desire an informal conference, please contact:

Mr. Bill Patrakis
Environmental Biologist
DWM - Solid Waste Section
Raleigh Central Office
401 Oberlin Rd., Suite 150
Mailing address: 1646 Mail Service Center, Raleigh, NC 27699-1646
Raleigh, NC 28405
(919) 733-0692 ext. 365

Note: The scheduling of an informal conference does not relieve you of the need to file your petition for an administrative hearing within the thirty- (30) day period.

By: 

James C. Coffey
Section Chief
Solid Waste Section
Division of Waste Management
Department of Environment and Natural Resources

COMPLIANCE ORDER WITH ADMINISTRATIVE PENALTY

CERTIFICATE OF SERVICE

I hereby certify that I have caused a copy of the foregoing Compliance Order with Administrative Penalty to be served upon the person designated below, at the last known address, causing said copy to be deposited in the U.S. Mail, First Class (certified mail postage prepaid, and return receipt requested) in an envelope addressed to:

City of Durham c/o
Ms. Marcia Conner
City Manager
101 City Hall Plaza
Durham, North Carolina 27701

Dated this _____ day of _____, 2004

Compliance Officer
Division of Waste Management
Department of Environment and Natural Resources



(22)
✓

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		LCID	<input checked="" type="checkbox"/>	YW		Transfer		Compost		SLAS	COUNTY: DURHAM PERMIT NO.: 32-B 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 Audit: 1 / 17 / 03

Date of Last Audit: 5 / 8 / 02

FACILITY NAME AND ADDRESS:

City of Durham Rubble Landfill
 Ferrell Road
 Durham, North Carolina

FACILITY CONTACT NAME AND PHONE NUMBER:

Mr. David McCary, Director, City of Durham Solid Waste Operations
 (919) 560-4185

FACILITY CONTACT ADDRESS (IF DIFFERENT):

101 City Hall Plaza
 Durham, North Carolina 27701

AUDIT PARTICIPANTS:

Billy Smith, site manager, Durham Solid Waste
 Robert Hearn, DENR, Solid Waste Section

STATUS OF PERMIT:

Expired/due for review; last permit amendment 10/21/86

PURPOSE OF AUDIT:

Semi-annual Comprehensive Audit

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

15A N.C.A.C. 13B .0201(e): Permits, including those issued prior to the effective date of this Rule, shall be reviewed every five years. Modifications, where necessary, shall be made in accordance with Rules in effect at the time of review for those areas of a permitted sanitary landfill site that have not previously received solid waste.

The Durham Rubble Landfill, Permit No. 32-B, is in violation of this rule in that the permit is expired and no longer valid: within 30 days of receipt of this Notice of Violation, submit to the Section an application for renewal of Solid Waste Permit No. 32-B, or close the facility and proceed with site closure operations.

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)

FACILITY COMPLIANCE AUDIT REPORT
Division of Waste Management
Solid Waste Section

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OTHER COMMENTS /SUGGESTIONS:

1. Operations have ceased in main disposal area; waste currently being disposed in front section of landfill area;
2. Met with Mr. Smith to explain violation and discuss future operations at landfill; Mr. Smith will meet with engineers and initiate permit renewal process.

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

Robert Hearn (signature) Phone: (919) 571-4740
Regional Representative

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

Delivered on _____ by		hand delivery		US Mail		Certified No. []
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✓

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		LCID	<input checked="" type="checkbox"/>	YW		Transfer		Compost		SLAS	COUNTY: DURHAM PERMIT NO.: 32-B FILE TYPE: COMPLIANCE
Closed MSWLF		HHW		White goods		Incineration		T&P		FIRM	
CDLF		Tire T&P / Collection		Tire Monofill		Industrial Landfill		DEMO		SDTF	

Date of Audit: 5/8/02

Date of Last Audit: 12/27/01 ✓

FACILITY NAME AND ADDRESS:

City of Durham Rubble Landfill
 Ferrell Road
 Durham, North Carolina

FACILITY CONTACT NAME AND PHONE NUMBER:

Mr. David McCary, Director, City of Durham Solid Waste Operations
 (919) 560-4185

FACILITY CONTACT ADDRESS (IF DIFFERENT):

101 City Hall Plaza
 Durham, North Carolina 27701

AUDIT PARTICIPANTS:

Robert Hearn, DENR, Solid Waste Section

STATUS OF PERMIT:

Expired/due for review; last permit amendment 10/21/86

PURPOSE OF AUDIT:

Semi-annual Comprehensive 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 currently receiving mostly inert debris;
2. Slopes observed to be shaped; need better vegetative cover;
3. Meeting needed to discuss permit renewal and future of landfill; facility appears to be near capacity.

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 x 242
Regional Representative

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

Delivered on _____ by		hand delivery		US Mail		Certified No. <input type="checkbox"/>
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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		LCID	<input checked="" type="checkbox"/>	YW		Transfer		Compost		SLAS	COUNTY: DURHAM PERMIT NO.: 32-B FILE TYPE: COMPLIANCE
Closed MSWLF		HHW		White goods		Incineration		T&P		FIRM	
CDLF		Tire T&P / Collection		Tire Monofill		Industrial Landfill		DEMO		SDTF	

Date of Audit: 12/27/01

Date of Last Audit:

FACILITY NAME AND ADDRESS:

City of Durham Rubble Landfill
 Ferrell Road
 Durham, North Carolina

FACILITY CONTACT NAME AND PHONE NUMBER:

Mr. David McCary, Director, City of Durham Solid Waste Operations
 (919) 560-4185

FACILITY CONTACT ADDRESS (IF DIFFERENT):

101 City Hall Plaza
 Durham, North Carolina 27701

AUDIT PARTICIPANTS:

Mr. Billy Smith, Solid Waste Operations, City of Durham
 Robert Hearn, DENR, Solid Waste Section

STATUS OF PERMIT:

Expired/due for review

PURPOSE OF AUDIT:

Semi-annual Comprehensive 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 currently receiving mostly inert debris; most yard waste now being sent to City of Durham Yard Waste Compost facility; facility ceased accepting stumps in November, 2001;
2. Observed that landfill slopes are being re-worked to achieve 3:1 grade; take steps to establish vegetative cover on these slopes as soon as possible;
3. Meeting needed to discuss permit renewal and future of landfill; facility appears to be near capacity.

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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KC
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FYI

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P0222

NORTH CAROLINA DEPARTMENT OF ENVIRONMENT AND NATURAL RESOURCES
RALEIGH REGIONAL OFFICE

DIVISION OF WASTE MANAGEMENT

October 14, 1998



JAMES B. HUNT JR.
GOVERNOR

WAYNE MCDEVITT
SECRETARY

CERTIFIED MAIL
RETURN RECEIPT REQUESTED



Mr. A. T. Rolan, Director
Environmental Resources Department
City of Durham
101 City Hall Plaza
Durham, North Carolina 27701

Re: Notice of Violation
Compliance Inspection - City
of Durham Demolition Landfill,
Permit No. 32-B, Durham Co.

Dear Mr. Rolan::

Pursuant to N.C. Gen. Stat. 130A-22(a) and to 15A N.C. Admin. Code 13B, I conducted inspections on August 28, 1998 and September 25, 1998 of the City of Durham Demolition Landfill, Permit No. 32-B, located off Camden Road in Durham, North Carolina. The inspections found the City of Durham Demolition Landfill to be in violation of certain requirements contained in the North Carolina Solid Waste Management Rules, codified at 15A N.C. Admin. Code 13B; specifically:

15A N.C. Admin. Code 13B .0566 (2) requires that a facility only accept those wastes it is permitted to receive.

At the time of inspections, multiple unpermitted wastes were observed in the disposal area at this facility, including: painted and finished wood, scrap metals, furniture, appliances, white goods, construction wastes, and other household refuse. Also, during the September 25 inspection, a "sludge-like" material was observed to have been disposed at the facility. Upon investigation, it was determined that this sludge-like waste was generated by the city's garbage truck wash-down pit on Camden Avenue, and had been directed to the facility for disposal by city employees.

Presence of the above-mentioned wastes at this facility is also a violation of permit condition No. 3 of permit No. 32-B.

Mr. A. T. Rolan
City of Durham
October 14, 1998
Page 2

A review of previous inspections shows that receipt and disposal of unpermitted wastes at this facility is an recurrent if not ongoing problem. Despite numerous discussions concerning unpermitted wastes over the past five years with city solid waste personnel associated with the facility, unpermitted waste materials continue to be directed to or otherwise arrive at this land-clearing and inert debris landfill. Furthermore, unpermitted waste is frequently pushed over and covered, instead of being immediately removed and segregated away from the working face of the facility to await proper disposal.

Based on the foregoing, the City of Durham Demolition Landfill is hereby directed to **take the following actions immediately** to correct the violation stated in this Notice of Violation, and otherwise be in compliance with the North Carolina Solid Waste Management Rules, codified at 15A N.C. Admin. Code 13B:

- I. **Comply with 15A N.C. Admin. Code 13B .0566 (2) by removing all unpermitted wastes present at this facility to the City of Durham transfer facility on Club Boulevard; the sludge-like material from the truck wash-down pit and any associated contaminated soil should be allowed to dry off-site so that no free liquids are delivered to the transfer facility;**

- II. **Make arrangements to eliminate the delivery, acceptance, and disposal of unpermitted waste types at this facility;**

- III. **Submit a letter to me (at the letterhead address) to address the following issues:**
 - A. Removal and disposition of the sludge-like waste that was found disposed at the subject facility; also, address future management and disposal of this sludge-like material generated by the truck wash-down pit on Camden Avenue;

 - B. Implementation of steps to eliminate the delivery, acceptance, and disposal of unpermitted wastes at this facility.

Pursuant to N.C.G.S. 130A-22(a) and to 15A N.C. Admin. Code 13B, an administrative penalty of up to \$5,000.00 per day may be assessed for violations of the North Carolina Solid

Mr. A. T. Rolan
City of Durham
October 14, 1998
Page 3

Waste Management Laws or Regulations.

Please contact me at (919) 571-4700 if you have any questions regarding this matter.
Thank you for your cooperation.

Sincerely,

Robert Hearn

Robert Hearn
Environmental Technician
Solid Waste Section

cc: ~~Phil Prete~~
Terry Dover
Mark Fry
Fred Ravin
Nancy Newell

NC DEPARTMENT OF ENVIRONMENT, HEALTH AND NATURAL RESOURCES

Division of Solid Waste Management

Solid Waste Section

SOLID WASTE MANAGEMENT FACILITY EVALUATION REPORT

TFD
PO222

Type of Facility LCID LANDFILL Permit # 32-B County DURHAM

Name of Facility CITY OF DURHAM DEMOLITION LANDFILL Location CAMDEN AVE.

Date of Last Evaluation 3/14/95

I. Permit Conditions Followed Yes No N/A

A. Specific Condition(s) Violated (3) "MATERIAL TO BE DISPOSED LIMITED TO STUMPS, LIMBS, LEAVES, CONCRETE, MASONRY, [UNPAINTED AND UNTREATED] WOOD, AND UNCONTAMINATED EARTH"; UNPERMITTED WASTES THAT HAVE BEEN RECEIVED HAVE BEEN PUSHED OVER AND/OR COVERED RATHER THAN BEING REMOVED TO APPROPRIATE DISPOSAL FACILITY;

II. Operational Requirements Followed Yes No

15A N.C. Admin. Code 138 Section .0506

A. Specific Violation(s) by number and letter.
(2) "FACILITY SHALL ONLY ACCEPT THOSE SOLID WASTES WHICH IT IS PERMITTED TO RECEIVE;" THE MISCELLANEOUS UNPERMITTED WASTES OBSERVED DURING INSPECTION OF FACILITY SHOULD HAVE BEEN ~~REMOVED~~ SEGREGATED FROM PERMITTED WASTES AS THEY ARRIVED AND REMOVED ON A DAILY BASIS; ALSO...

III. Other Violations of Rule or Law (3) "FACILITY AN ATTENDANT SHALL BE ON DUTY AT ALL TIMES WHEN LANDFILL IS OPEN FOR PUBLIC USE"; LANDFILL WAS UNATTENDED AT THE TIME I ARRIVED ON SITE;

IV. Evaluator's Comments REMOVE UNPERMITTED WASTES ON A DAILY BASIS; DIRECT MIXED LOADS TO MSW DISPOSAL UNIT; MAKE SURE ATTENDANT IS ON DUTY DURING LUNCH HOURS OR CLOSE FACILITY UNTIL ONE RETURNS.

V. Continuation Page Required? Yes No Receiving Signature Vann Hunt

Evaluation Date 11/20/95 Solid Waste Section Robert S. Hearn

NC DEPARTMENT OF ENVIRONMENT, HEALTH AND NATURAL RESOURCES

Division of Solid Waste Management

Solid Waste Section

SOLID WASTE MANAGEMENT FACILITY EVALUATION REPORT

TFD

P0222

Type of Facility LCID Permit # 32-B County DURHAM

Name of Facility CITY OF DURHAM DEMOLITION LANDFILL Location CAMDEN AVE.

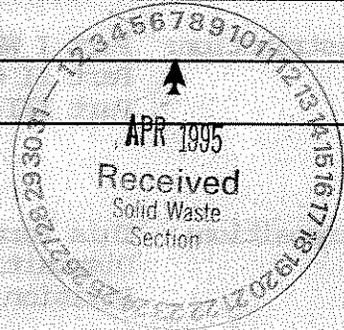
Date of Last Evaluation 11/23/94

I. Permit Conditions Followed Yes No N/A

A. Specific Condition(s) Violated (3) "MATERIAL TO BE DISPOSED LIMITED TO STUMPS, LIMBS, LEAVES, CONCRETE, MASONRY, [UNPAINTED AND UNTREATED] WOOD, AND UNCONTAMINATED EARTH"; UNPERMITTED WASTES STILL BEING RECEIVED + DISPOSED OF AT SITE

II. Operational Requirements Followed Yes No

15A N.C. Admin. Code 138 Section .0566



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

(2) "FACILITY SHALL ONLY ACCEPT THOSE SOLID WASTES WHICH IT IS PERMITTED TO RECEIVE; LARGE AMOUNTS OF CORRUGATED CARDBOARD RECEIVED AT SITE; ALSO OBSERVED PAINTED WOOD, PLASTICS, METALS; SEVERAL BAGS OF AMMONIUM NITRATE FERTILIZER PUSHED OVER, ON BACK SIDE OF UTTER LEFT (NITREX®, PELLETTED; 34-0-0)

III. Other Violations of Rule or Law

IV. Evaluator's Comments REMOVE UNPERMITTED WASTES AS SOON AS POSSIBLE AND DISPOSE OF PROPERLY; MAKE ARRANGEMENTS TO CEASE RECEIVING UNPERMITTED WASTES AT THIS SITE.

V. Continuation Page Required? Yes No Receiving Signature [Signature]

Evaluation Date 3/14/95 Solid Waste Section Robert S. Hearn

NC DEPARTMENT OF ENVIRONMENT, HEALTH AND NATURAL RESOURCES

Division of Solid Waste Management

Solid Waste Section

SOLID WASTE MANAGEMENT FACILITY EVALUATION REPORT

THU
00222

Type of Facility LC10 Permit # 32-B County DURHAM

Name of Facility CITY OF DURHAM DEMOLITION LANDFILL Location CAMDEN AVE.

Date of Last Evaluation 3/2/93

I. Permit Conditions Followed Yes No N/A

A. Specific Condition(s) Violated (3) - UNPERMITTED WASTES HAVE BEEN PUSHED OVER AND COVERED; PERMITTED WASTES LIMITED TO "STUMPS, LIMBS, LEAVES, CONCRETE, MASONRY, [UNPAINTED AND UNTREATED] WOOD, AND UNCONTAMINATED EARTH."

II. Operational Requirements Followed Yes No

15A N.C. Admin. Code 13B Section .0566

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

(2) - FACILITY IS STILL DISPOSING OF UNPERMITTED WASTES

III. Other Violations of Rule or Law

IV. Evaluator's Comments DAILY COLLECTION BY HAND OF MISCELLANEOUS UNPERMITTED WASTES, AND CLOSER ATTENTION TO CONTAMINATED LOADS AT SCALE HOUSE SHOULD DO A LOT TOWARD ALLEVIATING THIS PROBLEM

V. Continuation Page Required? Yes No Receiving Signature Vanner

Evaluation Date 11/23/94 Solid Waste Section Robert S. Hearn

DEHNR 3793 (Part I White: Facility Part II Canary: Central Office Part III Pink: Regional Office)

Solid Waste Section (Review 7/94)

State of North Carolina
Department of Environment,
Health and Natural Resources
Raleigh Regional Office

James B. Hunt, Jr., Governor
Jonathan B. Howes, Secretary
Boyce A. Hudson, Regional Manager



DIVISION OF SOLID WASTE MANAGEMENT

October 12, 1994

Mr. Fred Ravin
City of Durham Sanitation Division
101 City Hall Plaza
Durham, North Carolina 27701

Re: **Warning Letter**
City of Durham
Demolition Landfill,
Permit No. 32-B

Dear Mr. Ravin:

Pursuant to N.C. Gen. Stat. 130A-22(a) and to 15A N.C. Admin. Code 13B, I conducted a site visit on October 3, 1994 of the City of Durham Demolition Landfill, Permit No. 32-B, located off Camden Road in Durham, North Carolina. This visit revealed certain problems with operations at the "rubble" landfill.

At the time of my visit, several unpermitted wastes were observed in the disposal area at this facility, including: a large amount (i.e., a load) of fiberglass insulation, a refrigerator, a television, a heater, an air conditioner (window unit), tires, an electrical meter, and household refuse including a suitcase, carpet, and fabrics. On the way out, I spoke with the gate house attendant, who was not aware that the above-mentioned wastes had been received.

When I spoke with you by telephone on the morning of October 6, you indicated that the unpermitted wastes were apparently brought into the landfill while it had been unattended; you furthermore indicated that there was a personnel shortage that day which resulted in the landfill being unattended around lunch time. You assured me that these unpermitted wastes were soon removed to the City of Durham Sanitary Landfill for proper disposal.

As a result of this situation, the City of Durham Demolition Landfill was in violation of certain requirements contained in the North Carolina Solid Waste Management Rules, codified at 15A N.C. Admin. Code 13B; specifically:

Mr. Fred Ravin
October 12, 1994
Page 2

15A N.C. Admin. Code 13B .0566 (2) requires that "a facility shall only accept those wastes which it is permitted to receive;"

15A N.C Admin. Code 13B .0566 (8) requires that "an attendant shall be on duty at all times while the landfill is open for public use to assure compliance with operational requirements and to prevent acceptance of unpermitted wastes."

Based on the foregoing, the City of Durham Demolition Landfill is hereby warned to take the following actions immediately to correct the problems noted in this Warning Letter, and otherwise be in compliance with the North Carolina Solid Waste Management Rules, codified at 15A N.C. Admin. Code 13B:

- I. Make arrangements to ensure that unpermitted waste types are not directed from the main scale house to the demolition landfill;
- II. Make arrangements to secure the demolition landfill against unauthorized access at all times, even if this entails closing and locking the gate during regular operating hours should personnel be unavailable to serve as attendants.

Please remember that pursuant to N.C.G.S. 130A-22(a) and to 15A N.C. Admin. Code 13B, an administrative penalty of up to \$5,000.00 per day may be assessed for violations of the North Carolina Solid Waste Management Laws or Regulations.

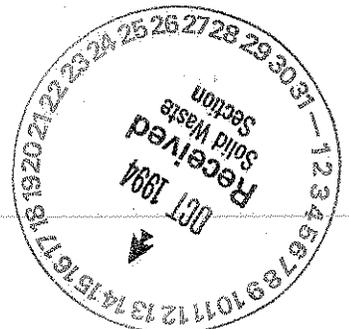
Please contact me at (919) 571-4700 if you have questions regarding this matter. Thank you for your cooperation.

Sincerely,

Robert S. Hearn

Robert S. Hearn
Environmental Technician
Solid Waste Section

cc: Philip J. Prete (Durham County/#32-B)
Terry F. Dover
Mark S. Fry



Durham Co.

State of North Carolina
Department of Environment,
Health and Natural Resources
Raleigh Regional Office



James B. Hunt, Jr., Governor
Jonathan B. Howes, Secretary
Boyce A. Hudson, Regional Manager

DIVISION OF SOLID WASTE MANAGEMENT

May 17, 1994

Mr. Fred Ravin, Sanitation Services Manager
City of Durham Department of Sanitation
101 City Hall Plaza
Durham, North Carolina 27701

Re: Disposal of waste from street
brooms in the City of Durham
Rubble Landfill (Permit #32-B)

Dear Mr. Ravin:

Thank you for taking time to meet with Waste Management Specialist Mark Fry and me last Thursday, May 12, 1994. As we discussed when we toured the landfill that afternoon, the street sweepings which are currently dumped there often contain relatively large amounts of litter (e.g., drink containers, paper, and plastics) in addition to leaves, twigs, dirt, and dust. As you are aware, the rubble landfill is permitted to receive only wood, yard waste, and inert debris. Thus, disposal of street sweepings containing paper, plastics, etc. at this site is in violation of both the permit and operational requirements for the rubble landfill.

Please review your operating procedures with the goal of eliminating disposal of such "litter" in the rubble landfill. While it may be possible to remove these unpermitted wastes once the sweepings are dumped at the landfill, this may prove too costly in terms of man-hours; it may be cheaper in the long run to dump them at the city's municipal solid waste landfill.

Thank you for your attention to this matter. We appreciate your continuing efforts to bring the rubble landfill into compliance with the Division's regulations. Please feel free to call me if I can be of assistance.

Sincerely,

Robert S. Hearn

Robert S. Hearn
Environmental Technician
Solid Waste Section

cc: Dexter Matthews
Terry Dover
Mark Fry
Central Files/Durham County/32-B

32-B Durham C&D

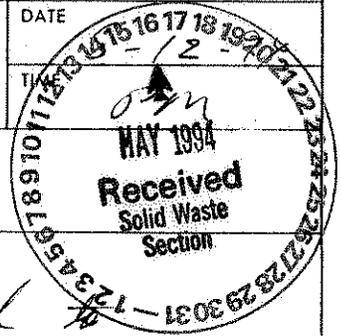
RECORD OF COMMUNICATION

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

(Record of item checked above)

TO: *File* FROM: *Mark Fry* DATE: *5/12/94*

SUBJECT: *Meeting at Durham City Landfill office*



SUMMARY OF COMMUNICATION

Meeting at request of Durham Landfill personnel discuss a March '94 warning letter from Robert Hearn, Env. Tech about violations at the City's L C & D landfill. Present were Robert Hearn, Fred Ramin, Sanitation Service Mgr., Anthony Anakwe, Landfill Revenue Operations Supervisor & me. Discussion centered around the L C & D rules and permit conditions for the facility. Suggestions were made by Robert and me concerning ways to better control what goes in the facility. Mr. Anakwe asked if we could attend possible future meetings with Dist. City Mgr. and Durham County personnel to explain enforcement program to them, we agreed. A number of other related matters were discussed in detail.

CONCLUSIONS, ACTION TAKEN OR REQUIRED

Meeting seemed to solve some communication problems and clear up some confusion as to compliance ~~issues~~ issues at the facility.

The L C & D landfill looked to be in good shape. Some old areas at base of slope needs re-covering.

INFORMATION COPIES

TO: *Raleigh Central Office file*

DURHAM



1 8 6 9
CITY OF MEDICINE

CITY OF DURHAM
NORTH CAROLINA



March 30, 1994

Mr. Robert S. Hearn,
Environmental Technician
Solid Waste Section
N. C. Department of Environment,
Health and Natural Resources
Raleigh, N. C.

Dear Mr. Hearn:

I am responding to your March 1994 letter to Fred Ravin.

You cited the various violations which we have previously received. I have employees who inspect the landfill daily so I was not expecting a citation in January of this year. Mr. Ravin also has employees who work at the landfill who do the compacting. I would like to have a meeting with you if possible so that we can show you exactly what is done regarding inspections here and so that you can lay out your expectations. I believe that such a meeting will facilitate communications and will insure that I understand exactly what is expected.

I will be willing to meet with you at your convenience. The City of Durham is making every effort to comply with state standards and we want to be sure that we understand how you intend to enforce each one that applies to us. I hope since my employees are responsible for inspection, we can avoid citations in the future.

I look forward to hearing from you soon regarding this matter.

Thank you for your consideration.

Sincerely,

Anthony Anakwe
Anthony Anakwe,
Landfill Revenue Operations
Supervisor

cc: Dexter Matthews
Terry Dover
Mark Fry
Don Robinson, Acting Sanitation Director
Thomas Bastable, Assistant Sanitation Director
Nancy Clayton, Processing Engineer
Fred Ravin, Sanitation Service Manager
Central Files/Durham County/ 32-B

State of North Carolina
Department of Environment,
Health and Natural Resources
Raleigh Regional Office

James B. Hunt, Jr., Governor
Jonathan B. Howes, Secretary
Boyce A. Hudson, Regional Manager



DIVISION OF SOLID WASTE MANAGEMENT

February 7, 1994



Mr. Fred Ravin
City of Durham Sanitation Division
101 City Hall Plaza
Durham, North Carolina 27701

Re: Warning Letter
Compliance Inspection
Durham Demolition
Landfill, Permit No. 32-B
Durham County

Dear Mr. Ravin:

Pursuant to N.C. Gen. Stat. 130A-22(a) and to 15A N.C. Admin. Code 13B, I conducted an inspection on January 27, 1994 of the City of Durham Demolition Landfill, Permit No. 32-B, located off Camden Road in Durham County, North Carolina. The inspection found the City of Durham Demolition Landfill to be in violation of certain requirements contained in the North Carolina Solid Waste Management Rules, codified at 15A N.C. Admin. Code 13B; specifically:

15A N.C. Admin. Code 13B .0566 (2) requires that a facility only accept those wastes it is permitted to receive.

At the time of inspection, several unpermitted wastes were observed in the disposal area at this facility, including: plastic bags, 5-gal. plastic buckets, foam-type construction materials, various metal items, painted wood, corrugated cardboard, paper, and drink bottles and cans.

When I visited this facility on January 10, 1994, the above-mentioned unauthorized waste types were present, as well as treated wood, carpets and carpet liners, furniture, tires, and general municipal- and construction-type refuse.

The Facility Evaluation Reports completed by Mark Fry, Waste Management Specialist, at the two previous inspections (March 2, 1993 and September 3, 1992) both noted that unpermitted waste types were being accepted, in violation of both the permit and operational requirements for this facility.

Based on the foregoing, the City of Durham Demolition Landfill is hereby warned to take the following actions immediately to correct the violation stated in this Warning Letter, and otherwise be in compliance with the North Carolina Solid Waste Management Rules, codified at 15A N.C. Admin. Code 13B:

- I. Comply with 15A N.C. Admin. Code 13B .0566 (2) by removing all unpermitted wastes present at this facility to the City of Durham Sanitary Landfill;
- II. Make arrangements to eliminate the delivery, acceptance, and disposal of unpermitted waste types at this facility.

Pursuant to N.C.G.S. 130A-22(a) and to 15A N.C. Admin. Code 13B, an administrative penalty of up to \$5,000.00 per day may be assessed for violations of the North Carolina Solid Waste Management Laws or Regulations.

Please contact me at (919) 571-4700 if you have any questions regarding this matter. Thank you for your cooperation.

Sincerely,

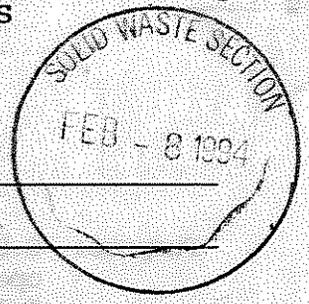
Robert S. Hearn

Robert S. Hearn
Environmental Technician
Solid Waste Section

cc: Dexter Matthews
Terry Dover
Mark Fry
Thomas Bastable
Nancy Clayton
Central Files /Durham County/32-B

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

TFD
Cove



Type of Facility LCID LANDFILL Permit # 32-B County DURHAM
Name of Facility CITY OF DURHAM DEMOLITION LANDFILL Location CAMDEN AVE
Date of Last Evaluation 3/2/93

I. Permit Conditions Followed Yes No N/A

A. Specific Condition(s) Violated (3) MATERIAL TO BE DISPOSED LIMITED TO STUMPS, LIMBS, LEAVES, CONCRETE, MASONRY, WOOD, UNCONTAMINATED EARTH
RECEIVED

FEB 4 1994

SOLID WASTE MANAGEMENT
FAYETTEVILLE REGIONAL OFFICE

II. Operational Requirements Followed Yes No

15A N.C. Admin. Code 13B Section .0566

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

(2) FACILITY SHALL ONLY ACCEPT THOSE WASTES WHICH IT IS PERMITTED TO RECEIVE; INSPECTION REVEALED MORE-THAN-INCIDENTAL AMOUNTS OF PLASTICS, METALS, FOAM-TYPE MATERIALS, AND PAPER PRODUCTS.

III. Other Violations of Rule or Law

IV. Evaluator's Comments MANY UNPERMITTED WASTE TYPES HAVE BEEN PUSHED OVER AND COVERED RATHER THAN BEING REMOVED TO MSW/LANDFILL AS DIRECTED BY 3/2/93 AND 9/3/92 INSPECTIONS

V. Continuation Page Required? Yes No Receiving Signature Gary Jones

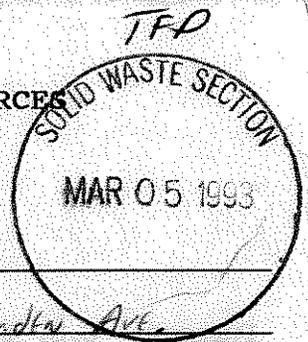
Evaluation Date 1/27/94 Solid Waste Section Robert S. Hearon

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 LCID Landfill Permit # 32-B County Durham

Name of Facility City of Durham Demolition Landfill Location 1833 Cantow Ave.

Date of Last Evaluation 9-3-92

I. Permit Conditions Followed Yes No N/A

A. Specific Condition(s) Violated (3) The only waste types approved for disposal at this facility are STUMPS, LIMBS, LEAVES, BRICK, CONCRETE, CONCRETE BLOCK, UNPAINTED & UNTREATED WOOD.

II. Operational Requirements Followed Yes No

15A N.C. Admin. Code 138 Section .0566

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

(2) SEE waste types approved for disposal in this facility listed above.
(16) NEW RULES (gave copy to Fred) REQUIRE entrance signs to include contact name & phone number in case of emergency. (Permit number is already in place)

III. Other Violations of Rule or Law

IV. Evaluator's Comments Remove and properly dispose of unapproved waste. Arrangements should be made immediately to eliminate unapproved waste types being disposed in this facility. Notice of Violation or Compliance Order will follow next inspection if violation continues.
MAILED SHEET.

V. Continuation Page Required? Yes No Receiving Signature DISCUSSED WITH FRED RAVIN & NANCY CLATTON

Evaluation Date 3-2-93 Solid Waste Section Mark J. Fry

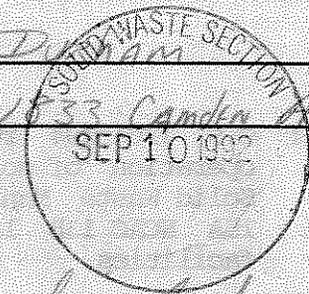
NC DEPARTMENT OF ENVIRONMENT, HEALTH AND NATURAL RESOURCES

Division of Solid Waste Management

Solid Waste Section

SOLID WASTE MANAGEMENT FACILITY EVALUATION REPORT

LAST 2
11a



Type of Facility LC I.D Landfill Permit # 32-B County Durham

Name of Facility City of Durham Transition Landfill Location 133 Camden Ave

Date of Last Evaluation 6-11-91

I. Permit Conditions Followed Yes No N/A

A. Specific Condition(s) Violated (3) - Material to be deposited here is limited to stumps, limbs, leaves, brush, blocks, concrete, unpainted, untreated wood and uncontaminated soil

II. Operational Requirements Followed Yes No

15A N.C. Admin. Code 138 Section 0507

A. Specific Violation(s) by number and letter. (2) - Same as 3 above re: Permit Conditions

III. Other Violations of Rule or Law

IV. Evaluator's Comments Remove unacceptable waste is metal, plastic, painted wood, furniture etc., and either recycle or dispose of in MSW landfill

V. Continuation Page Required? Yes No Receiving Signature [Signature]

Evaluation Date 9-3-92 Solid Waste Section [Signature]

Purpose: G.S. 130A-294 requires that an evaluation program be established for the operation of solid waste management facilities on a statewide basis. The Solid Waste Management Act and Solid Waste Management Rules codified at 15A NCAC 13B list requirements which must be followed by solid waste facilities.

Instructions: Solid Waste Section personnel shall complete the evaluation form each time they conduct official evaluations. The form shall be signed by the person(s) receiving the report.

Distribution: Part I White: facility copy
Part II Canary: Raleigh central office file copy
Part III Pink: Regional office file copy

Disposition: This form may be retained in accordance with the Record Retention and Disposition Schedule of the Solid Waste Section, Solid Waste Management Division of the Department of Environment, Health and Natural Resources.

NAME OF SITE <i>City of Durham Demolition Landfill</i>	COUNTY <i>Durham</i>
LOCATION <i>1833 Camden Ave</i>	SIGNATURE OF PERSON(S) RECEIVING REPORT <i>[Signature]</i>

SIR: AN INSPECTION OF YOUR LAND DISPOSAL SITE HAS BEEN MADE THIS DATE AND YOU ARE NOTIFIED OF THE VIOLATIONS, IF ANY, MARKED BELOW WITH A CROSS (X).

(1) PLAN AND PERMIT REQUIREMENTS

- (a) Construction plans shall be approved and followed.
- (b) Specified monitoring and reporting requirements shall be met.

(2) SPREADING AND COMPACTING REQUIREMENTS

- (a) Solid waste shall be restricted into the smallest area feasible.
- (b) Solid waste shall be compacted as densely as practical into cells.

(3) COVER REQUIREMENTS

- (a) Solid waste shall be covered after each day of operation, with a compacted layer of at least six inches of suitable cover or as specified by the division.
- (b) Areas which will not have additional wastes placed on them for 12 months or more shall be covered with a minimum of one foot of intermediate cover.
- (c) After final termination of disposal operations at the site or a major part thereof or upon revocation of a permit, the area shall be covered with at least two feet of suitable compacted earth.

(4) EROSION CONTROL REQUIREMENTS

- (a) Adequate erosion control measures shall be practiced to prevent silt from leaving the site.
- (b) Adequate erosion control measures shall be practiced to prevent excessive on-site erosion.

(5) DRAINAGE CONTROL REQUIREMENTS

- (a) Surface water shall be diverted from the operational area.
- (b) Surface water shall not be impounded over or in waste.
- (c) Completed areas shall be adequately sloped to allow surface water runoff in a controlled manner.

(6) VEGETATION REQUIREMENTS

- (a) Within six months after final termination of disposal operations at the site on a major part thereof or upon revocation of a permit, the area shall be stabilized with native grasses.
- (b) Temporary seeding will be utilized as necessary to stabilize the site.

(7) WATER PROTECTION REQUIREMENTS

- (a) The separation distance of four (4) feet between waste and water table shall be maintained unless otherwise specified by the division in the permit.
- (b) Solid waste shall not be disposed of in water.
- (c) Leachate shall be contained on site or properly treated prior to discharge. An NPDES permit may be required prior to the discharge of leachate to surface waters.

(8) ACCESS AND SECURITY REQUIREMENTS

- (a) The site shall be adequately secured by means of gates, chains, berms, fences, and other security measures approved by the division, to prevent unauthorized entry.
- (b) An attendant shall be on duty at the site at all times while it is open for public use to ensure compliance with operational requirements.
- (c) The access road to the site shall be of all-weather construction and maintained in good condition.
- (d) Dust control measures shall be implemented where necessary.

(9) SIGN REQUIREMENTS

- (a) Signs providing information on dumping procedures, the hours during which the site is open for public use, the permit number and other pertinent information shall be posted at the site entrance.
- (b) Signs shall be posted stating that no hazardous or liquid waste can be received without written permission from the division.
- (c) Traffic signs or markers shall be provided as necessary to promote an orderly traffic pattern to and from the discharge area and to maintain efficient operating conditions.

(10) SAFETY REQUIREMENTS

- (a) Open burning of solid waste is prohibited.
- (b) Equipment shall be provided to control accidental fires or arrangements shall be made with the local fire protection agency to immediately provide fire-fighting services when needed.
- (c) Fires that occur at a sanitary landfill shall be reported to the division within 24 hours and a written notification shall be submitted within 15 days.
- (d) The removal of solid waste from a sanitary landfill is prohibited unless the owner/operator approves and the removal is not performed on the working face.
- (e) Barrels and drums shall not be disposed of unless they are empty and perforated sufficiently to ensure that no liquid or hazardous waste is contained therein.

(11) WASTE ACCEPTANCE AND DISPOSAL REQUIREMENTS

- (a) A site shall only accept those solid wastes which it is permitted to receive.
- (b) No hazardous, liquid, or infectious waste shall be accepted or disposed of in a sanitary landfill except as may be approved by the division.
- (c) Spoiled foods, animal carcasses, abattoir waste, hatchery waste, and other animal waste delivered to the disposal site shall be covered immediately.
- (d) Asbestos waste that is packaged in accordance with 40 CFR 61, as amended through January 1, 1985, may be disposed of separate and apart from other solid wastes at the bottom of the working face or in an area not contiguous with other disposal areas, in either case, in virgin soil. Separate areas shall be clearly marked so that asbestos is not exposed by future land-disturbing activities. The waste shall be covered immediately with soil in a manner that will not cause airborne conditions. Copies of 40 CFR 61 may be obtained and inspected at the Solid and Hazardous Waste Management Branch, Division of Health Services, P. O. Box 2091, Raleigh, NC, 27602.

(12) MISCELLANEOUS REQUIREMENTS

- (a) Effective vector control measures shall be applied to control flies, rodents, and other insects or vermin when necessary.
- (b) Appropriate methods such as fencing and diking shall be provided within the area to confine solid waste subject to be blown by the wind. At the conclusion of each day of operation, all windblown material resulting from the operation shall be collected and returned to the area by the owner or operator.

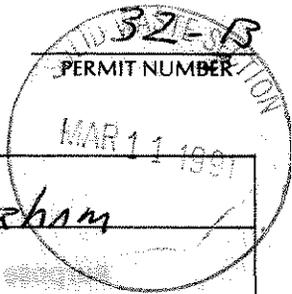
REMARKS: *Site looks better. Roll off containers has helped.*

DATE: *6-11-91* NAME: *Mark S. Jay*
Solid and Hazardous Waste Management Branch JUN 18 1991

Cloudy
WEATHER CONDITIONS

N.C. DEPARTMENT OF HUMAN RESOURCES
DIVISION OF HEALTH SERVICES
INSPECTION FOR SANITARY LANDFILLS

TFO



NAME OF SITE <i>City of Durham Remediation Landfill</i>	COUNTY <i>Durham</i>
LOCATION <i>1833 Camden Ave, Durham</i>	SIGNATURE OF PERSON(S) RECEIVING REPORT <i>[Signature]</i>

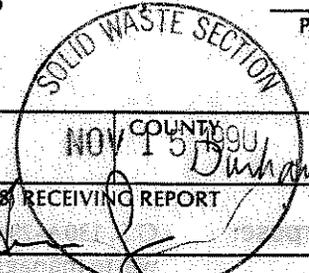
SIR: AN INSPECTION OF YOUR LAND DISPOSAL SITE HAS BEEN MADE THIS DATE AND YOU ARE NOTIFIED OF THE VIOLATIONS, IF ANY, MARKED BELOW WITH A CROSS (X).

- (1) PLAN AND PERMIT REQUIREMENTS
 - (a) Construction plans shall be approved and followed.
 - (b) Specified monitoring and reporting requirements shall be met.
- (2) SPREADING AND COMPACTING REQUIREMENTS
 - (a) Solid waste shall be restricted into the smallest area feasible.
 - (b) Solid waste shall be compacted as densely as practical into cells.
- (3) COVER REQUIREMENTS
 - (a) Solid waste shall be covered after each day of operation, with a compacted layer of at least six inches of suitable cover or as specified by the division.
 - (b) Areas which will not have additional wastes placed on them for 12 months or more shall be covered with a minimum of one foot of intermediate cover.
 - (c) After final termination of disposal operations at the site or a major part thereof or upon revocation of a permit, the area shall be covered with at least two feet of suitable compacted earth.
- (4) EROSION CONTROL REQUIREMENTS
 - (a) Adequate erosion control measures shall be practiced to prevent silt from leaving the site.
 - (b) Adequate erosion control measures shall be practiced to prevent excessive on-site erosion.
- (5) DRAINAGE CONTROL REQUIREMENTS
 - (a) Surface water shall be diverted from the operational area.
 - (b) Surface water shall not be impounded over or in waste.
 - (c) Completed areas shall be adequately sloped to allow surface water runoff in a controlled manner.
- (6) VEGETATION REQUIREMENTS
 - (a) Within six months after final termination of disposal operations at the site on a major part thereof or upon revocation of a permit, the area shall be stabilized with native grasses.
 - (b) Temporary seeding will be utilized as necessary to stabilize the site.
- (7) WATER PROTECTION REQUIREMENTS
 - (a) The separation distance of four (4) feet between waste and water table shall be maintained unless otherwise specified by the division in the permit.
 - (b) Solid waste shall not be disposed of in water.
 - (c) Leachate shall be contained on site or properly treated prior to discharge. An NPDES permit may be required prior to the discharge of leachate to surface waters.
- (8) ACCESS AND SECURITY REQUIREMENTS
 - (a) The site shall be adequately secured by means of gates, chains, berms, fences, and other security measures approved by the division, to prevent unauthorized entry.
 - (b) An attendant shall be on duty at the site at all times while it is open for public use to ensure compliance with operational requirements.
 - (c) The access road to the site shall be of all-weather construction and maintained in good condition.
 - (d) Dust control measures shall be implemented where necessary.
- (9) SIGN REQUIREMENTS
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 - (e) Barrels and drums shall not be disposed of unless they are empty and perforated sufficiently to ensure that no liquid or hazardous waste is contained therein.
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REMARKS: Site is to accept only limbs, leaves, stumps, brick, concrete & clean wood.

DATE: 3-6-91 NAME: Mark S. Jany
Solid and Hazardous Waste Management Branch

N.C. DEPARTMENT OF HUMAN RESOURCES
DIVISION OF HEALTH SERVICES
INSPECTION FOR SANITARY LANDFILLS



NAME OF SITE: City of Durham Demolition Landfill
LOCATION: 1833 Conden Lane, Durham
SIGNATURE OF PERSON RECEIVING REPORT: [Signature]

SIR: AN INSPECTION OF YOUR LAND DISPOSAL SITE HAS BEEN MADE THIS DATE AND YOU ARE NOTIFIED OF THE VIOLATIONS, IF ANY, MARKED BELOW WITH A CROSS (X).

- (1) PLAN AND PERMIT REQUIREMENTS
(2) SPREADING AND COMPACTING REQUIREMENTS
(3) COVER REQUIREMENTS
(4) EROSION CONTROL REQUIREMENTS
(5) DRAINAGE CONTROL REQUIREMENTS
(6) VEGETATION REQUIREMENTS
(7) WATER PROTECTION REQUIREMENTS
(8) ACCESS AND SECURITY REQUIREMENTS
(9) SIGN REQUIREMENTS
(10) SAFETY REQUIREMENTS
(11) WASTE ACCEPTANCE AND DISPOSAL REQUIREMENTS
(12) MISCELLANEOUS REQUIREMENTS

REMARKS:

DATE: 11-13-90 NAME: [Signature] Solid and Hazardous Waste Management Branch

NOV 27 1990

Wet
WEATHER CONDITIONS

N.C. DEPARTMENT OF HUMAN RESOURCES
DIVISION OF HEALTH SERVICES
INSPECTION FOR SANITARY LANDFILLS

32-8
PERMIT NUMBER

RECEIVED
MAR 13 1991
SOLID WASTE MANAGEMENT REPORT

NAME OF SITE	City of Durham Demolition Landfill	COUNTY	DURHAM
LOCATION	1833 Camden Ave, Durham	SIGNATURE OF PERSON(S) INSPECTING	

SIR: AN INSPECTION OF YOUR LAND DISPOSAL SITE HAS BEEN MADE THIS DATE AND YOU ARE NOTIFIED OF THE VIOLATIONS, IF ANY, MARKED BELOW WITH A CROSS (X).

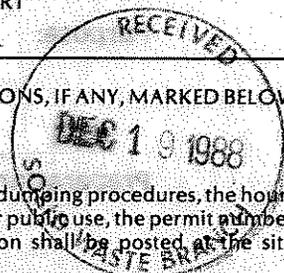
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 - ___ (a) Construction plans shall be approved and followed.
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REMARKS:

DATE: 3-6-90 NAME: Mark S. Foy & Terry F. Dow
Solid and Hazardous Waste Management Branch

N.C. DEPARTMENT OF HUMAN RESOURCES
 DIVISION OF HEALTH SERVICES
 INSPECTION FOR SANITARY LANDFILLS

NAME OF SITE <i>City of Durham</i>	COUNTY <i>Durham</i>
LOCATION <i>Camden Ave</i>	SIGNATURE OF PERSON(S) RECEIVING REPORT <i>[Signature]</i>



SIR: AN INSPECTION OF YOUR LAND DISPOSAL SITE HAS BEEN MADE THIS DATE AND YOU ARE NOTIFIED OF THE VIOLATIONS, IF ANY, MARKED BELOW WITH A CROSS (X).

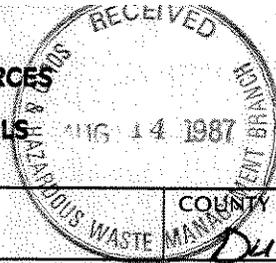
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REMARKS: _____

DATE: *12-15-88* NAME: *[Signature]*
 Solid and Hazardous Waste Management Branch

WEATHER CONDITIONS

N.C. DEPARTMENT OF HUMAN RESOURCES
DIVISION OF HEALTH SERVICES
INSPECTION FOR SANITARY LANDFILLS



32-B
PERMIT NUMBER

NAME OF SITE <i>City of Durham</i>		COUNTY <i>Durham</i>
LOCATION <i>Condo Ave</i>	SIGNATURE OF PERSON(S) RECEIVING REPORT <i>Bill Smith</i>	

SIR: AN INSPECTION OF YOUR LAND DISPOSAL SITE HAS BEEN MADE THIS DATE AND YOU ARE NOTIFIED OF THE VIOLATIONS, IF ANY, MARKED BELOW WITH A CROSS (X).

(1) PLAN AND PERMIT REQUIREMENTS

- ___ (a) Construction plans shall be approved and followed.
- ___ (b) Specified monitoring and reporting requirements shall be met.

(2) SPREADING AND COMPACTING REQUIREMENTS

- ___ (a) Solid waste shall be restricted into the smallest area feasible.
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- ___ (a) Solid waste shall be covered after each day of operation, with a compacted layer of at least six inches of suitable cover or as specified by the division.
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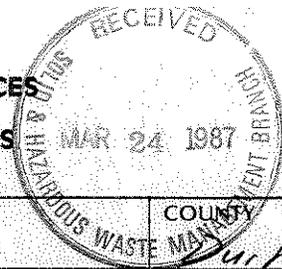
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REMARKS:

DATE: *6/25/87* NAME: *Dad R. Matthews*
Solid and Hazardous Waste Management Branch

6000
WEATHER CONDITIONS

N.C. DEPARTMENT OF HUMAN RESOURCES
DIVISION OF HEALTH SERVICES
INSPECTION FOR SANITARY LANDFILLS



32-B
PERMIT NUMBER

NAME OF SITE <i>City of Durham</i>		COUNTY <i>Durham</i>
LOCATION <i>Ferrell Rd.</i>	SIGNATURE OF PERSON(S) RECEIVING REPORT <i>[Signature]</i>	

SIR: AN INSPECTION OF YOUR LAND DISPOSAL SITE HAS BEEN MADE THIS DATE AND YOU ARE NOTIFIED OF THE VIOLATIONS, IF ANY, MARKED BELOW WITH A CROSS (X).

(1) PLAN AND PERMIT REQUIREMENTS

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- (a) Surface water shall be diverted from the operational area.
- (b) Surface water shall not be impounded over or in waste.
- (c) Completed areas shall be adequately sloped to allow surface water runoff in a controlled manner.

(6) VEGETATION REQUIREMENTS

- (a) Within six months after final termination of disposal operations at the site on a major part thereof or upon revocation of a permit, the area shall be stabilized with native grasses.
- (b) Temporary seeding will be utilized as necessary to stabilize the site.

(7) WATER PROTECTION REQUIREMENTS

- (a) The separation distance of four (4) feet between waste and water table shall be maintained unless otherwise specified by the division in the permit.
- (b) Solid waste shall not be disposed of in water.
- (c) Leachate shall be contained on site or properly treated prior to discharge. An NPDES permit may be required prior to the discharge of leachate to surface waters.

(8) ACCESS AND SECURITY REQUIREMENTS

- (a) The site shall be adequately secured by means of gates, chains, berms, fences, and other security measures approved by the division, to prevent unauthorized entry.
- (b) An attendant shall be on duty at the site at all times while it is open for public use to ensure compliance with operational requirements.
- (c) The access road to the site shall be of all-weather construction and maintained in good condition.
- (d) Dust control measures shall be implemented where necessary.

(9) SIGN REQUIREMENTS

- (a) Signs providing information on dumping procedures, the hours during which the site is open for public use, the permit number and other pertinent information shall be posted at the site entrance.
- (b) Signs shall be posted stating that no hazardous or liquid waste can be received without written permission from the division.
- (c) Traffic signs or markers shall be provided as necessary to promote an orderly traffic pattern to and from the discharge area and to maintain efficient operating conditions.

(10) SAFETY REQUIREMENTS

- (a) Open burning of solid waste is prohibited.
- (b) Equipment shall be provided to control accidental fires or arrangements shall be made with the local fire protection agency to immediately provide fire-fighting services when needed.
- (c) Fires that occur at a sanitary landfill shall be reported to the division within 24 hours and a written notification shall be submitted within 15 days.
- (d) The removal of solid waste from a sanitary landfill is prohibited unless the owner/operator approves and the removal is not performed on the working face.
- (e) Barrels and drums shall not be disposed of unless they are empty and perforated sufficiently to ensure that no liquid or hazardous waste is contained therein.

(11) WASTE ACCEPTANCE AND DISPOSAL REQUIREMENTS

- (a) A site shall only accept those solid wastes which it is permitted to receive.
- (b) No hazardous, liquid, or infectious waste shall be accepted or disposed of in a sanitary landfill except as may be approved by the division.
- (c) Spoiled foods, animal carcasses, abattoir waste, hatchery waste, and other animal waste delivered to the disposal site shall be covered immediately.
- (d) Asbestos waste that is packaged in accordance with 40 CFR 61, as amended through January 1, 1985, may be disposed of separate and apart from other solid wastes at the bottom of the working face or in an area not contiguous with other disposal areas, in either case, in virgin soil. Separate areas shall be clearly marked so that asbestos is not exposed by future land-disturbing activities. The waste shall be covered immediately with soil in a manner that will not cause airborne conditions. Copies of 40 CFR 61 may be obtained and inspected at the Solid and Hazardous Waste Management Branch, Division of Health Services, P. O. Box 2091, Raleigh, NC, 27602.

(12) MISCELLANEOUS REQUIREMENTS

- (a) Effective vector control measures shall be applied to control flies, rodents, and other insects or vermin when necessary.
- (b) Appropriate methods such as fencing and diking shall be provided within the area to confine solid waste subject to be blown by the wind. At the conclusion of each day of operation, all windblown material resulting from the operation shall be collected and returned to the area by the owner or operator.

REMARKS: _____

DATE: *3/18/87* NAME: *[Signature]*
Solid and Hazardous Waste Management Branch

Good
Weather Conditions

N.C. DEPARTMENT OF HUMAN RESOURCES
DIVISION OF HEALTH SERVICES

32-B
Permit Number

Demolition Landfill
INSPECTION FORM FOR ~~SANITARY~~ LANDFILLS

City of Durham
Name of Site

Durham
County

Camden Ave.
Location

Billy Smith
Signature of Person(s) Receiving Report

SIR: An inspection of your land disposal site has been made this date and you are notified of the violations, if any, marked below with a cross (X).

1. PLAN REQUIREMENTS

- Site plan approved
- Construction plans approved
- Plans being followed

2. SPREADING & COMPACTING

- Waste restricted to the smallest area practicable
- Waste properly compacted

3. COVER REQUIREMENTS

- Six inches daily cover
- Two foot final cover
- One foot intermediate cover

4. DRAINAGE CONTROLLED

- On-site erosion
- Off-site siltation
- Erosion control devices
- Seeding of completed areas
- Temporary seeding

5. WATER PROTECTION

- Off-site leaching
- Waste placed in water
- Surface water impounded
- Monitoring wells installed

6. ACCESS

- Attendant on duty
- Access controls
- All weather road
- Dust controlled

7. BURNING

- Evidence of burning
- Fire control equipment available

8. SPECIAL WASTES

- Spoiled food, animal carcasses, abattoir waste, hatchery waste, etc., covered immediately

9. UNAUTHORIZED WASTES ACCEPTED WITHOUT WRITTEN PERMISSION

- Type _____
- _____
- _____

10. VECTOR CONTROL

- Effective control measures

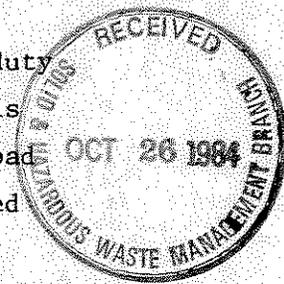
11. MISCELLANEOUS

- Blowing material controlled
- Proper signs posted

REMARKS: 55 gal. drums need to have ends cut out or perforated.

DATE 10-25-84

NAME Billy W. Morris
Solid & Hazardous Waste Management Branch



Good
Weather Conditions

N.C. DEPARTMENT OF HUMAN RESOURCES
DIVISION OF HEALTH SERVICES

32-B
Permit Number

Demolition Site
INSPECTION FORM FOR SANITARY LANDFILLS

City of Durham
Name of Site

Durham
County

Camden Ave.
Location

Marie C. Park
Signature of Person(s) Receiving Report

SIR: An inspection of your land disposal site has been made this date and you are notified of the violations, if any, marked below with a cross (X).

1. PLAN REQUIREMENTS

- Site plan approved
- Construction plans approved
- Plans being followed

6. ACCESS

- Attendant on duty
- Access controls
- All weather road
- Dust controlled

2. SPREADING & COMPACTING

- Waste restricted to the smallest area practicable
- Waste properly compacted

7. BURNING

- Evidence of burning
- Fire control equipment available

3. COVER REQUIREMENTS

- Six inches daily cover
- Two foot final cover
- One foot intermediate cover

8. SPECIAL WASTES

- Spoiled food, animal carcasses, abattoir waste, hatchery waste, etc., covered immediately

4. DRAINAGE CONTROLLED

- On-site erosion
- Off-site siltation
- Erosion control devices
- Seeding of completed areas
- Temporary seeding

9. UNAUTHORIZED WASTES ACCEPTED WITHOUT WRITTEN PERMISSION

- Type _____
- _____
- _____

5. WATER PROTECTION

- Off-site leaching
- Waste placed in water
- Surface water impounded
- Monitoring wells installed

10. VECTOR CONTROL

- Effective control measures

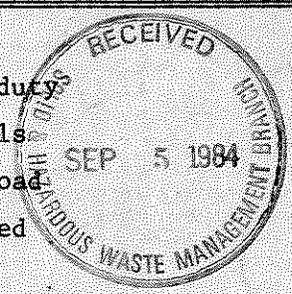
11. MISCELLANEOUS

- Blowing material controlled
- Proper signs posted

REMARKS: Site is satisfactory

DATE 9-5-84

NAME Bill W. Mann
Solid & Hazardous Waste Management Branch



Demolition Landfill

Good

Weather Conditions

N.C. DEPARTMENT OF HUMAN RESOURCES
DIVISION OF HEALTH SERVICES

32-B
Permit Number

~~INSPECTION FORM FOR SANITARY LANDFILLS~~

City of Durham
Name of Site

Durham
County

Durham
Location

Jackson Wood, Jr.
Signature of Person(s) Receiving Report

SIR: An inspection of your land disposal site has been made this date and you are notified of the violations, if any, marked below with a cross (X).

- 1. PLAN REQUIREMENTS
 - Site plan approved
 - Construction plans approved
 - Plans being followed

- 6. ACCESS
 - Attendant on duty
 - Access controls
 - All weather road
 - Dust controlled



- 2. SPREADING & COMPACTING
 - Waste restricted to the smallest area practicable
 - Waste properly compacted

- 7. BURNING
 - Evidence of burning
 - Fire control equipment available

- 3. COVER REQUIREMENTS
 - Six inches daily cover
 - Two foot final cover
 - One foot intermediate cover

- 8. SPECIAL WASTES
 - Spoiled food, animal carcasses, abattoir waste, hatchery waste, etc., covered immediately

- 4. DRAINAGE CONTROLLED
 - On-site erosion
 - Off-site siltation
 - Erosion control devices
 - Seeding of completed areas
 - Temporary seeding

- 9. UNAUTHORIZED WASTES ACCEPTED WITHOUT WRITTEN PERMISSION
 - Type _____
 - _____
 - _____

- 5. WATER PROTECTION
 - Off-site leaching
 - Waste placed in water
 - Surface water impounded
 - Monitoring wells installed

- 10. VECTOR CONTROL
 - Effective control measures

- 11. MISCELLANEOUS
 - Blowing material controlled
 - Proper signs posted

REMARKS: Site in satisfactory condition

DATE 6-25-84

NAME Billy W. Jordan
Solid & Hazardous Waste Management Branch