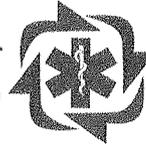


Scanned by	Date	Doc ID #
Backus	05/26/2009	7552

**American
ENVIRONMENTAL
GROUP**



MEDICAL WASTE DISPOSAL
757-494-9300 www.aegmedwaste.com

Schaubach
COMPANIES

465 East Indian River Road Norfolk, Virginia 23523



May 20, 2009

NC DENR, Division of Waste Management
Solid Waste Section Permitting
1646 Mail Service Center
Raleigh, North Carolina 27699-1646

Gentlemen:

Dwight C. Schaubach and Incendere, Inc. dba American Environmental Group AEG (AEG) will operate the autoclave plant at 301 Saint David's Road, Creswell, Washington County, North Carolina.

Attached hereto is the application for a new permit for this facility. It formerly operated under Solid Waste Permit No. 94-05-TP.

The facility has been completely renovated and the equipment repaired and refurbished in accordance with the previously permitted engineering.

I hope you will be able to act favorably and expeditiously on this application.

Sincerely,

Dwight C. Schaubach
President

APPROVED
DIVISION OF WASTE MANAGEMENT
SOLID WASTE SECTION

Date 05/22/09 By *Patricia M. Beckus*
A1P2D1



APPLICATION TITLE PAGE

Name of Facility:

American Environmental Group AEG

Permit Number:

Previous Number: 94-05-TP

New Permit Number: *To be assigned by NC DENR, Division of Waste Management*

Location of Facility:

301 East Saint David's Road
Creswell, Washington County
North Carolina

Applicant:

Dwight C. Schaubach and Incendere Inc. dba American Environmental Group AEG

Preparer:

Dwight C. Schaubach

Date of Application:

May 20, 2009



TABLE OF CONTENTS

SECTION 1.

GENERAL INFORMATION

SECTION 2.

PROPERTY INFORMATION

Deeds of Trust and Legal Descriptions

SECTION 3.

OPERATIONS PLAN

- 3.1 Title Page
- 3.2 General Description
- 3.3 Acceptable Wastes
- 3.4 Service area
- 3.5 Quantity of waste managed
- 3.6 Site security and access control
- 3.7 Signage
- 3.8 Facilities to which untreated wastes are shipped
- 3.9 Operations of the Processing Facility
- 3.10 Equipment at the facility
- 3.11 Storage of material
- 3.12 Staffing
- 3.13 Surface water control
- 3.14 Approval of discharge by Town of Creswell
- 3.15 Maintenance of facility in sanitary condition
- 3.16 Litter and dust control
- 3.17 Fire prevention
- 3.18 Recordkeeping
- 3.19 Contingency planning

Ops Plan Appendix: Certificates of Inspection

Ops Plan Appendix: Town of Creswell Letter dated 4-27-09

Ops Plan Appendix: USDA Compliance Agreement

SECTION 4.

SEDIMENTATION AND EROSION CONTROL PLAN: N/A (existing facility)

Illustration 4-a: Original Site plan of existing facility

Illustration 4-b: 2009 Site plan of existing facility

SECTION 5.

FINANCIAL ASSURANCE

SECTION 6.

SIGNATURE PAGES

SECTION 7.

ENGINEERING DRAWINGS

Illustration 7-a

Illustration 7-b

SECTION 1



SECTION 1: GENERAL INFORMATION

The name of the existing facility is American Environmental Group AEG. The applicant for this permit is Dwight Schaubach and Incendere Inc. dba American Environmental Group AEG, 301 East Saint David's Road, Creswell, North Carolina 27928. The telephone number at the facility is 252-797-3904. The email address for the facility is autoclave@aegmedwaste.com. The contact person for the facility is Dwight C. Schaubach, Chairman and CEO. The alternate contact is Hartley Dewey, Secretary for the applicant. Both Mr. Schaubach and Mr. Dewey can be reached at 465 East Indian River Road, Norfolk, VA 23523. Mr. Dewey's e-mail is hfdewey@aol.com and his direct phone line is 757-434-6326.

The facility is to be operated by Dwight Schaubach and Incendere, Inc. dba American Environmental Group AEG. The property is owned by Waste Stream Solutions, LLC, 301 East Saint Davids Road, Creswell, NC 27928, 757-434-6326, hfdewey@aol.com.

In 2009, Jarvis Consultants, Inc. 223 N. Respass Street, Washington, North Carolina 27889, Phone 252-974-7794, provided engineering drawings and surveys of the property.

The individual to whom permit fee invoices and annual fee invoices are to be addressed is Dwight C. Schaubach, American Environmental Group AEG, 465 East Indian River Road, Norfolk, VA 23523, phone 757-852-3300.

TOWN OF CRESWELL

PO BOX 68 ♦ 104 SOUTH SIXTH STREET ♦ CRESWELL, NC 27928

PHONE 252-797-4852 ♦ FAX 252-797-7281

E-MAIL: creswellnc@mchsi.com

MAYOR:
W. J. WHITE, JR.

TOWN CLERK/TAX COLLECTOR:
PENNY CHAPMAN

COMMISSIONERS:
J. D. MELTON
SYBLE SPRUILL
GERALD WOODLEY
ANN CHERYL SWAIN

April 22, 2009

American Environmental Group
301 St. David's Rd.
Creswell, NC 27928

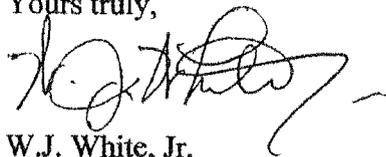
Dear Mr. Best:

This letter is in response to our visit and tour of the medical waste treatment facility on March 4, 2009. The following members of the board were in attendance: Mayor White, Commissioner Woodley, and Commissioner Melton. The group was pleased after viewing the improvements made at the facility and hearing plans for future operations. A favorable report was given at the March Town of Creswell Board Meeting. We noted the new paint job and equipment that had been installed, the purchase of adjoining property at the site, and daily operation of the current transfer station.

This property and the facility at 301 East St. David's Road is in conformance with all zoning, local laws, regulations, and ordinances.

We would like to thank you for extending the invitation to us and would be interested in a future visit as your operations increase. If we can be of any help in the future, please do not hesitate to contact the Town of Creswell office at 252-797-4852.

Yours truly,



W.J. White, Jr.
Mayor

SECTION 2



SECTION 2: PROPERTY INFORMATION

The facility is located in a rural area within the general boundaries of the Town of Creswell, Washington County.

The facility was originally constructed and permitted as the Creswell RMW Treatment Facility, under Solid Waste Permit NO 94-05-TP.

The total acreage of the site is 9.7 acres. The area of the processing facility is 25,175 square feet with related site improvements. Survey and engineering drawings of the site are included in Section 7.

The property is owned by Waste Stream Solutions, LLC and described in Washington County Deed Book 459, pages 506-508 and Washington County Deed Book 458, pages 860-862.

The parcel identification number for the county tax office is 7778.18-32-7576 and the property is zoned M-1, Light Manufacturing District. Copies of the deeds and a landowner authorization form are included in this section.

The following six pages are the Deeds and legal descriptions of the property.

FILED in Washington County, NC
on Mar 26 2009 at 01:48:50 PM
by: Elaine G. Vann
Register of Deeds
BOOK 459 PAGE 506

Issued Mar 26 2009
\$750.00
State of Washington
North Carolina County
Real Estate Excise Tax

Excise Tax \$750.00 Recording Time, Book and Page

Tax Lot No. Parcel Identifier No. 7778.18-32-7576 9773
Verified by WASHINGTON County on MARCH 26, 2009
by Tim ESOLEN

Mail after recording to: Grantee

This instrument was prepared by: Brooks F. Bossong (without title examination)
Brief description for the index: St. David Road

AFTER RECORDING RETURN TO:
Pat Howard File # 11508109
201 S. Tryon St., Suite 875
Charlotte, NC 28202

NORTH CAROLINA SPECIAL WARRANTY DEED

THIS DEED made on March 18, 2009, by and between

GRANTOR

BLC Real Estate, LLC, a Delaware
limited liability company

GRANTEE

Waste Stream Solutions LLC,
a North Carolina limited liability company
1384 Ingleside Road
Norfolk, VA 23502

The designation Grantor and Grantee as used herein shall include said parties, their heirs, successors, and assigns, and shall include the singular, plural, masculine, feminine or neuter as required by context.

WITNESSETH, that the Grantor, for a valuable consideration paid by the Grantee, the receipt of which is hereby acknowledged, has and by these presents does grant, bargain, sell and convey unto the Grantee in fee simple, all that certain lot or parcel of land situated in the Town of Creswell, Scuppernon Township, Washington County, North Carolina, and more particularly described as follows (the "Property"):

See attached Exhibit A incorporated herein.

EXHIBIT A

Lying in the Town of Creswell, Washington County, North Carolina, and being more particularly described as follows:

BEGINNING at an existing rebar in the south margin of the 60-foot right of way of Saint David Road (SR 1158), said rebar marking the easternmost corner of the property of (now or formerly) Phillip E. Spruill as described in Deed Book 364, Page 699, said rebar being located South 45° 33' 42" East 103.98 feet from an existing monument in the centerline of Saint David Road, and said rebar being located South 65° 36' 30" West 37.99 feet from a separate existing monument in the centerline of Saint David Road, and running thence from said BEGINNING point along the south margin of the right of way of Saint David Road South 61° 37' 30" East 308.36 feet, crossing two existing rebars, to an existing rebar marking a corner with (now or formerly) Herman B. Patrick (see Deed Book 379, Page 573); thence with Patrick's line South 53° 30' 17" East 70.79 feet to an existing rebar and South 27° 54' 01" West 494.46 feet to a new iron pipe situated South 48° 46' 51" West 0.54 foot from an existing iron pipe; thence continuing along Patrick's line North 61° 37' 30" West 629.28 feet to an existing rebar and North 13° 29' 13" West 89.72 feet to an existing rebar in the line of the aforementioned Phillip E. Spruill; thence along Spruill's line along a curve to the right having a radius of 3,369.93 feet, an arc length of 534.91 feet and a chord bearing and distance of North 63° 23' 32" East 534.35 feet to the point of BEGINNING, containing 6.45 acres, more or less, and being shown on a Map of Property of Incendere, Inc., dated January 16, 2009 and last revised March 3, 2009, by Jarvis Consultants, Inc., recorded in Plat Cabinet 3, Slide 28(i), Washington County Registry.

FILED in Washington County, NC
on Feb 26 2009 at 09:30:26 AM
by: Elaine G. Vann
Register of Deeds
BOOK 458 PAGE 860

ID Issued Feb 26 2009
\$90.00
404 State of Washington
North Carolina County
Res. Estate Excise Tax

WASHINGTON COUNTY, N. C.
PARCEL IDENTIFIER NO. Pl 7778.18-31-6229
ASSIGNED OR VERIFIED BY: T. Esolen DATE: 2/26/2009

NORTH CAROLINA
WASHINGTON COUNTY
Excise Tax (.2%): \$ 90.00

Delinquent taxes, if any, to be paid by the
closing attorney to the county tax collector
upon disbursement of closing proceeds.

Parcel #:

Prepared by: Windy H. Rose, Attorney at Law, P.O. Box 54, Columbia, NC 27925
Return to: Windy H. Rose, Attorney at Law, P.O. Box 54, Columbia, NC 27925

NORTH CAROLINA GENERAL WARRANTY DEED

3.25 acres
More or less

This DEED is made on this the 24th day of February, 2009 by and between:

**GRANTOR: Herman B. Patrick, and wife Levetta F. Patrick, 21221
Hwy 64 E, Creswell, NC 27928**

**GRANTEE: Waste Stream Solutions LLC, 1384 Ingleside Rd.,
Norfolk, VA 23502**

The designation of Grantor and Grantee as used herein shall include said parties, their heirs, successors and assigns and shall include singular, plural, masculine, feminine or neuter as required by context.

WITNESSETH, that the Grantor, for valuable consideration paid by the Grantee, the receipt of which is hereby acknowledged, has and by these presents does grant, bargain, sell and convey unto the Grantee in fee simple, all of that certain lot or parcel of land situated in the Town of Creswell, Washington County, North Carolina described as follows:

All that certain tract or parcel of land shown and delineated as "Lot addition to WDP2 outlot from Patrick" on a plat of survey entitled "Survey for Levetta F. PATRICK" dated 2/9/2009, prepared by Timothy J. Esolen, Professional Land Surveyor, a copy of which is attached hereto and incorporated herein by reference.

Title to the property hereinabove described was acquired by the Grantor by instrument recorded in **Book 379, Page 573**, Washington County Registry.

TO HAVE AND TO HOLD the aforesaid lot or parcel of land and all privileges and appurtenances thereto belonging to the Grantee in fee simple.

Grantor covenants to and with Grantee that Grantor is seized of the premises in fee simple, has the right to convey the same in fee simple, that title is marketable and free and clear of all encumbrances, and that Grantor will warrant and defend the title against the lawful claims of all persons whomsoever, subject to the exceptions hereinafter stated:

1. Ad valorem taxes for the year 2009 and subsequent years.
2. Easements of record.
3. Any local, county, state, or federal laws, ordinances, or regulations relating to zoning, environment, subdivision, occupancy, use, construction, or development of the subject property.
4. Restrictive covenants and the amendments thereto, if any, of record in the aforesaid Public Registry

IN WITNESS WHEREOF the said Grantor has hereunto set his hand and seal on the day and the year first above written.

Herman B. Patrick (SEAL)
Herman B. Patrick

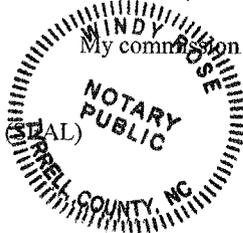
Levetta F. Patrick (SEAL)
Levetta F. Patrick

STATE OF NORTH CAROLINA,
COUNTY OF TYRRELL

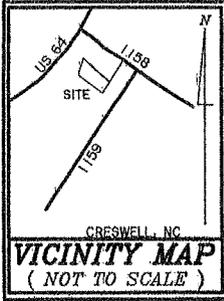
I, Windy Rose, a Notary Public of the County and State aforesaid, do hereby certify that Herman B. Patrick personally appeared before me this day and acknowledged the due execution of the foregoing instrument.

Witness my hand and official stamp or seal this 24th day of February, 2009.

My commission expires: 1-7-2014



Windy Rose
Notary Public



AREA BY DMD

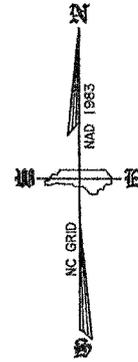
141,519.73 +/- SQ. FT.
3.25 +/- ACRES

REFERENCES

DEED BOOK 379, PAGE 573 (PARCEL 2)
MAP BY JARVIS ASSOC., P.A.
ENTITLED: WDP2, INC. DATED: 11/20/99

NOTES

SUBJECT TO ALL R/W'S, EASEMENTS, ZONING REGS. AND/OR RESTRICTIVE COVENANTS.
UNDERGROUND UTILITIES TO BE VERIFIED BY OTHERS.
TIE TO NC GRID FROM REFERENCED MAP
DASHED LINES FROM REFERENCED MAP.
THIS FIELD SURVEY WAS PERFORMED: JAN 21, 2003



LEGEND

- R/W RIGHT OF WAY
- CL CENTERLINE
- EIR EXISTING IRON ROD FOUND 3/8" DIAMETER WITH PLASTIC CAP STAMPED "JARVIS ASSOCIATES"
- IPS IRON PIPE SET 3/4" DIAMETER GALVANIZED WITH PLASTIC CAP STAMPED "ESOLEN L-3365"
- EIP EXISTING IRON PIPE FOUND 3/4" DIAMETER X 8" TALL

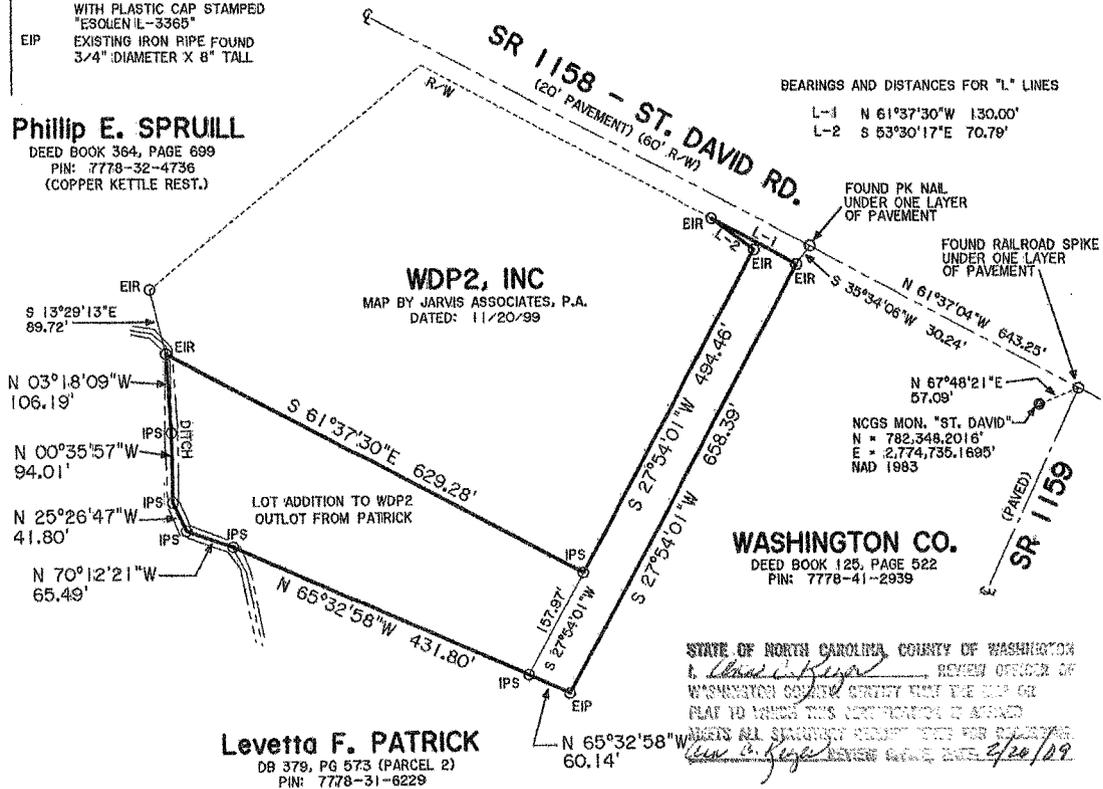
Phillip E. SPRULL
DEED BOOK 384, PAGE 699
PIN: 7778-32-4736
(COPPER KETTLE REST.)

WDP2, INC
MAP BY JARVIS ASSOCIATES, P.A.
DATED: 11/20/99

Levetta F. PATRICK
DB 379, PG 573 (PARCEL 2)
PIN: 7778-31-6229

BEARINGS AND DISTANCES FOR "L" LINES

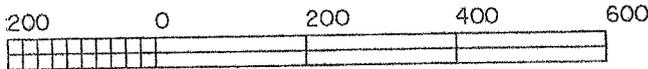
- L-1 N 61°37'30"W 130.00'
- L-2 S 53°30'17"E 70.79'



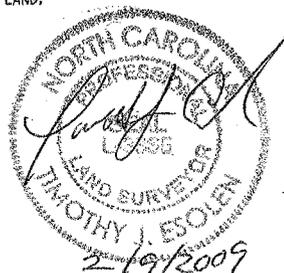
STATE OF NORTH CAROLINA COUNTY OF WASHINGTON
I, *Timothy J. Esole*, REVIEW OFFICER OF WASHINGTON COUNTY, STATE THAT THE MAP OR PLAN TO WHICH THIS CERTIFICATION IS ATTACHED MEETS ALL STATUTORY REQUIREMENTS FOR RECORDING.
Timothy J. Esole REVIEW DATE: 2/20/09

H. G. White Jr., Mayor

WASHINGTON COUNTY, N. C.
FIELD REVIEWED BY: *Timothy J. Esole* 2/10/09 7778-18-31-6229
ASSIGNED OR VERIFIED BY: *J. Esole* DATE: 2/25/2009



GRAPHIC SCALE - FEET
I CERTIFY THAT THIS SURVEY IS AN ADDITION TO AN EXISTING PARCEL OF LAND.



INSTRUMENT: TOPCON GTS-3B TOTAL STATION
FIELD CREW: Tory WATERS, Tim ESOLEN
DRAWN BY: Tim ESOLEN (C&G SOFTWARE)

REVISED: FEB. 09, 2009 (UPDATE TO INCL. 60' R/W)
JANUARY 21, 2003
SCALE: 1" = 200 FEET

SURVEY FOR:

Levetta F. PATRICK

TOWN OF CRESWELL - WASHINGTON COUNTY, NC

TIMOTHY J. ESOLEN
PROFESSIONAL LAND SURVEYOR L-3365
105 HILLARD DRIVE
PLYMOUTH, NORTH CAROLINA 27962
PHONE: (252) 793-1349

SECTION 3



OPERATIONS PLAN TITLE PAGE

Section 3.1 Title Page

Name of Facility:

American Environmental Group AEG

Permit Number: 94-06-TP

Location of Facility:

301 East Saint David's Road
Creswell, Washington County
North Carolina 27928

Applicant:

Dwight C. Schaubach and Incendere Inc. dba American Environmental Group AEG

Preparer:

Dwight C. Schaubach

Date of Application:

May 20, 2009

H. Garbage will be processed at (check appropriate box):

X Sterilizer(s) located at:

301 E. St. David's Road, Creswell, North Carolina 27928 **(Pending USDA approval and signed compliance agreement)**

X Incinerator located at:

Wheelabrator Baltimore, L. P., 1801 Annapolis Rd., Baltimore, MD 21230
(410) 234-0808

~~Non-pressurized water cooker located at:~~
~~(Name, Address, Phone Number)~~

I. To facilitate monitoring, AEG must provide the following:

- i. AEG will maintain records which will include the date, time, number of units (bags, bins, containers) and quantity of garbage (weight) pick-up at the point of origin and the date, time, number of units (bags, bins, containers) and quantity of garbage (weight) transported and disposed of at an approved processing facility. The name of the vehicles' drivers must also be recorded. AEG must retain these records for a minimum of one (1) year from the end of the month in which the pick-up and transport occurred. AEG must fax these records to CBP Norfolk, VA office at 757-441-6267 and to CBP Wilmington, NC office at 910-772-5907 no later than the third (3rd) day of the following month; AEG will request continuance if necessary (emergency only).
- ii. AEG will maintain a recordkeeping system that will validate the inventory control system from the point of origin to the point of disposal.

J. In order to store regulated garbage, the following conditions must be met:

- i. Material to be stored must be adequately containerized and marked (per Section 2. C.).
- ii. Storage of regulated garbage in plastic bags must be inside a closed building; if outside storage, garbage must be in sealed, plastic bags in a container with a tight-fitting sealed and locked lid.
- iii. The container, room, or other confined area where the regulated material is to be stored must be leak-proof and capable of being locked. The material must be inaccessible to birds, rodents, and other vermin.
- iv. Regulated garbage must not be stored for longer than 72 hours³ unless with prior approval from PPQ VRS or its designee.

³ USDA-APHIS-PPQ-VRS granted AEG a waiver to store regulated garbage up to 72 hours on 11-9-2007.



OPERATIONS PLAN TABLE OF CONTENTS

- 3.1 Title Page
- 3.2 General Description
- 3.3 Acceptable Wastes
- 3.4 Service area
- 3.5 Quantity of waste managed
- 3.6 Site security and access control
- 3.7 Signage
- 3.8 Facilities to which untreated wastes are shipped
- 3.9 Operations of the Processing Facility
- 3.10 Equipment at the facility
- 3.11 Storage of material
- 3.12 Staffing
- 3.13 Surface water control
- 3.14 Approval of discharge by Town of Creswell
- 3.15 Maintenance of facility in sanitary condition
- 3.16 Litter and dust control
- 3.17 Fire prevention
- 3.18 Recordkeeping
- 3.19 Contingency planning

Ops Plan Appendix: Certificates of Inspection

Ops Plan Appendix: Town of Creswell Letter dated 4-27-09

Ops Plan Appendix: USDA Compliance Agreement



SECTION 3: OPERATIONS PLAN

American Environmental Group AEG

Permit Number: 94-06-TP

301 East Saint David's Road

Creswell, North Carolina 27928

May 20, 2009

Section 3.1: Title Page

Section 3.2: General Description

The facility is operated in accordance with the rules and regulations set forth by the Division of Waste Management, North Carolina and the Town of Creswell. The facility was engineered, constructed and permitted for regulated medical waste treatment, transfer of medical and solid waste for appropriate treatment off-site and for handling reusable sharps containers.

The plant can operate 24 hours a day, seven days per week, every effort will be made to take off on holidays but due to the nature of healthcare, the plant will most likely remain open. Office hours are typically Monday through Friday from 8:00 AM to 4:00 PM.

Section 3.3: Acceptable Wastes

The facility accepts medical waste which is defined by NCGS 130A-290(a)(17a) as any solid waste which is generated in the diagnosis, treatment, or immunization of human beings or animals, in research pertaining thereto, or in the production or testing of biological, but does not include any hazardous waste identified or listed pursuant to the Article, radioactive waste, household waste as defined in 40 Code of Federal Regulations (CFR) §261.4(b)(1) in effect on 1 July 1989, or those substances excluded from the definition of "solid waste" in this section. Medical waste is subject to the requirements in 15A NCAC 13B.1200 Medical Waste Management.

The facility also accepts and manages garbage as specified in 7 CFR 330.400 Subpart Garbage and 9 CFR 94.5 Regulation of certain garbage. Regulated garbage requirements are certified and enforced by the US Department of Agriculture's (USDA) Animal and Health Inspection Services (APHIS) and the US Department of Homeland Security's US Customs and Border Patrol (CBP).

The USDA Certification Agreement is included in the Ops Plan Appendix.

Haulers of waste to the facility have US Department of Transportation (DOT) manifests signed by generators attesting that the waste is non-hazardous and packaged properly per DOT and state regulations. The facility does not accept hazardous or liquid waste.

Section 3.4: Service Area

The facility will be processing waste from Virginia, North Carolina, South Carolina, Washington, D.C. and Maryland.

Section 3.5: Quantity of Waste Managed

The facility can operate 365 days per year at a capacity of 84 tons of waste per 24 hour period.

Section 3.6: Site Security and Access Control

The facility is secured on the perimeter by access-controlled gating. The building and associated property are monitored by ten high-definition, light amplification cameras with the capacity to record and store 24 hours per day. Additionally buildings are secured by access-controlled doors and motion sensors. Twenty-four hour complete fire detection system with off-site monitoring is installed and operating.

Section 3.7: Signage

In place at the entrance is a 24 square foot sign awaiting the permit number, 94-06-TP. All other requirements: name, type of waste accepted/permitted, operating hours as well as emergency contact numbers are in place and as follows:

Name: American Environmental Group AEG
Type of wastes- Solid, Medical, USDA/APHIS/CBP
Office Hours-M-F 8am to 4pm
Plant/Receiving by appointment hours- 24/7/365
Emergency contact numbers- 757-449-2370, 757-510-6964

Section 3.8: Facilities to which untreated medical wastes are shipped.

Any medical waste which cannot be treated at the facility is transported to the BMW NC facility in Mathews, North Carolina, Permit No. 60-091.

Section 3.9: Operations

Regulated Waste is transported to the facility in trucks and/or trailers by AEG employees or by other licensed transporters. All waste is shipped in approved corrugated boxes, reusable containers and/or disposable containers which meet DOT requirements.

The trucks and trailers back to the loading dock and the drivers come into the scale area with their manifests. The medical waste containers are offloaded at the dock by hand truck, forklift or conveyors or by rolling them off if the container has wheels (such as sharps transporters and larger reusable plastic containers) by employees.

Medical waste containers are off-loaded at the facility by trained AEG employees for treatment at which time all containers are weighed and the weights are recorded on the accompanying manifests.

The waste containers are then inspected and sorted as treatable and untreatable wastes. The untreatable or bypass waste is loaded onto trailers positioned at the bay door for delivery to an approved site that can treat the bypass waste. AEG uses, at a minimum, 2 trailers in this by-pass waste system so as not to violate the 7 day waste storage requirement. See sections 3.8 and 3.11.

All treatable waste is placed into the Autoclave treatment carts positioned at the dock edge and conveyed across the plant floor to the Autoclave unit for processing. The reusable medical waste containers left on the dock are now empty and can be taken to the wash area for cleaning with an approved solution such as bleach. The containers are then inspected for damage and sent for repairs if necessary. They are then positioned on the dock as units ready for outbound trucks.

Five autoclave carts filled with treatable medical waste are loaded onto the hydraulic lift that automatically rolls the carts into the sterilizer tube. The door is closed, the prescribed temperature and time are keyed and the unit is activated. At the end of the cycle the door is opened, the hydraulic ramp is raised, the rear of the tube is raised to roll the five carts out, the ramp is lowered to floor level and the treated carts are rolled off the ramp.

The now treated autoclave carts are rolled out of the plant and emptied into a compactor vessel utilizing a hydraulic dumper for shipment to an approved landfill, the East Carolina Regional Landfill in Aulander, NC, East Carolina Environmental, contact is Lucas Norris, phone 252-348-3322. This site's NC Solid Waste Permit Number is 0803. The carts are then wheeled back to the dock where they are refilled with treatable waste and the sterilization process repeats.

Section 3.10: Equipment at the Facility

Two R.E.Baker Autoclaves, together, capable of processing 84 tons per day. These units operate at a minimum of 250 degrees F at 15 psi for 45 minutes. The sterilization units are electronically controlled and utilize paper recorders that record cycle times and temperature to demonstrate treatment efficacy.

Two boilers and associated carts and hand tools are installed and operating at the facility. These pieces of equipment have been inspected and approved by the State of North Carolina and the Manufacturer. North Carolina and Manufacturer

Pressure Vessel Certificates of Inspection are available on site. The Inspections occur yearly. See attached Certificates. Maintenance of equipment will use the maintenance inspection frequency, service; replacement of parts, and other requirements recommended by the manufacturer of the key equipment and verified using inspection sheets. Inspections will be on a daily, weekly, monthly or other schedule as recommended. Visual inspection of all equipment will be done daily to insure proper working conditions. Any equipment repair or maintenance will be done when inspected or on a schedule, and non repairable equipment replaced. A schedule of maintenance required will be posted at the plant and the tasks will be part of the training of employees.

Section 3.11: Storage of Material

Materials waiting for processing are stored in enclosed containers. No material is stored for longer than the standard seven (7) day period without refrigeration. All regulated waste materials are processed under dated manifests that show date picked up from generator and date delivered and processed at plant. The maximum amount of stored waste material is 168,000 pounds or one 24 hour period of processing. Each autoclave can process approx. 3500 pounds per hour. With 2 autoclaves that's approx. 7000 pounds per hour. With 8 hours in a shift, that's 56,000 pounds per shift. With 3 shifts, that's 168,000 pounds per 24 hour period. Initially, AEG's waste volume requires only 1 shift of processing.

Section 3.12: Staffing

Shift staffing includes two (2) dock workers and two (2) Autoclave operators. During normal business day operating hours, one Shift Manager is on site. The manufacture's Operating Manuals are kept on file at the Plant Manager's office. All employees, based on job description, shall receive training as to the contents of the manual, safety procedures and practices, operation, maintenance, OSHA rules, including lock out, tag out and Bloodborne Pathogens, servicing and maintenance of the equipment and safety practices. Specific training for Autoclave operators and dock workers includes: USDA Compliance; Bloodborne Pathogen; Forklift operation; Boiler operation; Steam Sterilizer (Autoclave) operation; standard OSHA training.

Section 3.13: Surface Water Control

No storm water permit is required.

Section 3.14: Approval of Discharge by Town of Creswell

Existing letter of approval is attached.

Section 3.15: Maintenance of Facility in Sanitary Condition

Shift cleanup includes sweepings, and wash down disinfection of the facility in all areas where waste is processed or stored.

Section 3.16: Litter and Dust Control

Policing of the facility and grounds by AEG staff occurs daily. All open waste transfers and processing are performed inside the facility, thereby avoiding escaping and flying litter and dust.

Section 3.17: Fire Prevention

Twenty-four hour complete fire detection system with off-site monitoring is installed and operating. The Town of Creswell Fire Department is responsible for the area in which the facility is located. They have a key to the building and the password to the alarm system.

Section 3.18: Recordkeeping

All recordkeeping of regulated waste processing is maintained in complete accord with the applicable rules and regulations of the State of North Carolina and the rules and regulations of the Federal agencies which have jurisdiction. Permit copies, operations plan, SOPs and site drawings are maintained at the facility at all times. Records of regulated medical waste shall be maintained for each shipment and kept at least 3 years. This information will include; name and address of generator, date received, amount of waste received by number of pieces per generator, date treated and name and address of ultimate disposal facility. Chart recorder wheels showing time and temperature for each of the sterilizer cycles shall be maintained at the facility for 3 years. A log of each test of effectiveness of treatment performed weekly shall be maintained and shall include the type of indicator used, date, time and results of test. This test information shall be maintained at the facility for 3 years. An Annual Report on a form prescribed and approved by the division will be generated showing tonnage received at the facility by month, by county.

Section 3.19: Contingency Planning

American Environmental Group AEG has in place working agreements with treatment facilities throughout the eastern half of the United States to accept regulated waste in the event it cannot be processed at this facility due to unusual traffic patterns, long term power outages, extreme weather events or other unplanned stoppages. The processing systems at the facility include redundancy for the eventual breakdown. There are 2 boilers piped independently, 2 autoclaves that can operate independently and 2 post-treated waste compactors and dumpers acting independently. The boilers are fed by either

diesel fuel or natural gas, both exist at the site. In the event of a spill, SOPs are posted at the dock and sterilizers and in the trucks. Noise and odors have been all but eliminated by piping the autoclave steam release down piping into the below ground expansion tanks. Additionally, once the waste lands at the dock it is processed with no delay. In place, quarterly monitored rodent bait boxes and insect lights control vermin.

The facility has devised additional contingency related items such as a Trigger Point, Post Shutdown Inspection and an attempt to Cull Useable Items from the waste stream.

The Trigger Point is based on an amount of waste backlogged at the plant after a full days processing. AEG trigger point is 110% of its daily throughput of 84 tons or 184,800 pounds. When this Trigger Point is met, waste must be diverted from AEG to an alternate processing facility until the amount of waste onsite is below the Trigger Point.

A representative from NC DENR's Division of Waste Management will be notified of any plant shutdowns, other than in the normal course of business, due to the business closing, any major repair or similar event. Prior to re-opening, a representative from NC DENR's Division of Waste Management will be given the opportunity to perform a Pre-Operative inspection.

To the extent possible, AEG, its haulers and generators will attempt to work together to identify and cull any unused medical supplies from the waste stream for future use by designated entities. Liability, de-labeling and logistics will be handled on a case by case basis.

Appendices to Section 3 follow.

OPERATION PLAN APPENDICES

CERTIFICATES OF INSPECTION

CERTIFICATE OF INSPECTION



MAIL CERTIFICATE TO:

INCENDERE
301 SAINT DAVID RD
CRESWELL, NC 27928-9016

NC #: NC358826

Nat. Bd. #: 45

USER:
INCENDERE
301 SAINT DAVID RD
CRESWELL, NC 27928-9016

Inspector Commission #: NC1478

County: WASHINGTON

Certificate Expires: 01/31/2010

The pressure equipment described herein may be operated in accordance with the terms described and only at the location specified.

Maximum Allowable Working Pressure (PSI): 100

Type: AUTOCLAVE

Safety Valve Set Pressure (PSI): 100

Used For: PROCESS

Manufacturer: RE BAKER

Year Built: 1995

Location of Equipment: SHOP AREA


Cherie Berry, Commissioner of Labor


Jack M. Given Jr., Chief Inspector

§ North Carolina General Statute 95-69 Uniform Boiler and Pressure Vessel Act

It shall be unlawful for any person to operate or use any boiler or pressure vessel in this State, and to which this Article applies, without a valid inspection certificate....; penalty: Any person found to be operating or using a boiler or pressure vessel without a valid inspection certificate shall be subject to a civil penalty of up to five hundred dollars (\$500) for each day of illegal operation.

This permit is to be posted full view under glass and displayed in the machinery space near the equipment or maintained in a safe place and be readily retrieved for inspection and review by any appropriate authority.

You must arrange for inspections by either your vessel insurance carrier inspector, if insured, or by a State inspector and you must pay the fees required by statute.

When making repairs, you or your contractor must involve an inspector concerning those repairs prior to starting repairs. The completed repairs are subject to the inspector's approval.

If there is an accident to the vessel, you must contact the Boiler Safety Bureau immediately. You may not remove or disturb any parts except to save human life or protect property.

Print Date: 04/28/09

CERTIFICATE OF INSPECTION



MAIL CERTIFICATE TO:

INCENDERE
301 SAINT DAVID RD
CRESWELL, NC 27928-9016

NC #: NC358825

Nat. Bd. #: 41132

USER:
INCENDERE
301 SAINT DAVID RD
CRESWELL, NC 27928-9016

Inspector Commission #: NC1478

County: WASHINGTON

Certificate Expires: 01/31/2011

The pressure equipment described herein may be operated in accordance with the terms described and only at the location specified.

Maximum Allowable Working Pressure (PSI): 150

Type: FIRE TUBE

Safety Valve Set Pressure (PSI): 150 / 150

Used For: PROCESS

Manufacturer: CLEAVER BROOKS

Year Built: 1977

Location of Equipment: BLRM


Cherie Berry, Commissioner of Labor


Jack M. Given Jr., Chief Inspector

§ North Carolina General Statute 95-69 Uniform Boiler and Pressure Vessel Act

It shall be unlawful for any person to operate or use any boiler or pressure vessel in this State, and to which this Article applies, without a valid inspection certificate....; penalty: Any person found to be operating or using a boiler or pressure vessel without a valid inspection certificate shall be subject to a civil penalty of up to five hundred dollars (\$500) for each day of illegal operation.

This permit is to be posted full view under glass and displayed in the machinery space near the equipment or maintained in a safe place and be readily retrieved for inspection and review by any appropriate authority.

You must arrange for inspections by either your vessel insurance carrier inspector, if insured, or by a State inspector and you must pay the fees required by statute.

When making repairs, you or your contractor must involve an inspector concerning those repairs prior to starting repairs. The completed repairs are subject to the inspector's approval.

If there is an accident to the vessel, you must contact the Boiler Safety Bureau immediately. You may not remove or disturb any parts except to save human life or protect property.

Print Date: 04/28/09

CERTIFICATE OF INSPECTION



MAIL CERTIFICATE TO:

INCENDERE
301 SAINT DAVID RD
CRESWELL, NC 27928-9016

NC #: NC336720

Nat. Bd. #: 159616

USER:
INCENDERE
301 SAINT DAVID RD
CRESWELL, NC 27928-9016

Inspector Commission #: NC1478
County: WASHINGTON
Certificate Expires: 01/31/2010

The pressure equipment described herein may be operated in accordance with the terms described and only at the location specified.

Maximum Allowable Working Pressure (PSI): 200

Type: PRESSURE VESSEL

Safety Valve Set Pressure (PSI): 200

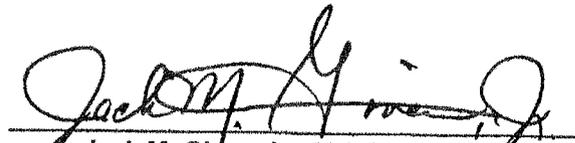
Used For: AIR STORAGE

Manufacturer: MANCHESTER

Year Built: 2001

Location of Equipment: PLT


Cherie Berry, Commissioner of Labor


Jack M. Given Jr., Chief Inspector

§ North Carolina General Statute 95-69 Uniform Boiler and Pressure Vessel Act

It shall be unlawful for any person to operate or use any boiler or pressure vessel in this State, and to which this Article applies, without a valid inspection certificate....; penalty: Any person found to be operating or using a boiler or pressure vessel without a valid inspection certificate shall be subject to a civil penalty of up to five hundred dollars (\$500) for each day of illegal operation.

This permit is to be posted full view under glass and displayed in the machinery space near the equipment or maintained in a safe place and be readily retrieved for inspection and review by any appropriate authority.

You must arrange for inspections by either your vessel insurance carrier inspector, if insured, or by a State inspector and you must pay the fees required by statute.

When making repairs, you or your contractor must involve an inspector concerning those repairs prior to starting repairs. The completed repairs are subject to the inspector's approval.

If there is an accident to the vessel, you must contact the Boiler Safety Bureau immediately. You may not remove or disturb any parts except to save human life or protect property.

Print Date: 04/28/09

CERTIFICATE OF INSPECTION



MAIL CERTIFICATE TO:

INCENDERE
301 SAINT DAVID RD
CRESWELL, NC 27928-9016

NC #: NC358827

Nat. Bd. #: 44

USER:
INCENDERE
301 SAINT DAVID RD
CRESWELL, NC 27928-9016

Inspector Commission #: NC1478

County: WASHINGTON

Certificate Expires: 01/31/2010

The pressure equipment described herein may be operated in accordance with the terms described and only at the location specified.

Maximum Allowable Working Pressure (PSI): 100

Type: AUTOCLAVE

Safety Valve Set Pressure (PSI): 75

Used For: PROCESS

Manufacturer: RE BAKER

Year Built: 1995

Location of Equipment: SHOP AREA


Cherie Berry, Commissioner of Labor


Jack M. Given Jr., Chief Inspector

§ North Carolina General Statute 95-69 Uniform Boiler and Pressure Vessel Act

It shall be unlawful for any person to operate or use any boiler or pressure vessel in this State, and to which this Article applies, without a valid inspection certificate.....; penalty: Any person found to be operating or using a boiler or pressure vessel without a valid inspection certificate shall be subject to a civil penalty of up to five hundred dollars (\$500) for each day of illegal operation.

This permit is to be posted full view under glass and displayed in the machinery space near the equipment or maintained in a safe place and be readily retrieved for inspection and review by any appropriate authority.

You must arrange for inspections by either your vessel insurance carrier inspector, if insured, or by a State inspector and you must pay the fees required by statute.

When making repairs, you or your contractor must involve an inspector concerning those repairs prior to starting repairs. The completed repairs are subject to the inspector's approval.

If there is an accident to the vessel, you must contact the Boiler Safety Bureau immediately. You may not remove or disturb any parts except to save human life or protect property.

Print Date: 04/28/09

TOWN OF CRESWELL
WASTEWATER TREATMENT

TOWN OF CRESWELL

PO BOX 68 ♦ 104 SOUTH SIXTH STREET ♦ CRESWELL, NC 27928
PHONE 252-797-4852 ♦ FAX 252-797-7281
E-MAIL: creswellnc@mchsl.com

MAYOR:
W. J. WHITE, JR.

TOWN CLERK/TAX COLLECTOR:
PENNY CHAPMAN

COMMISSIONERS:
J. D. MELTON
SYBLE SPRUILL
GERALD WOODLEY
ANN CHERYL SWAIN

April 27, 2009

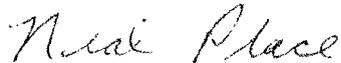
Ms. Sherry Coghill
State of North Carolina
Environmental Engineer
Division of Waste Management
Solid Waste Section
1646 Mail Service Center
Raleigh, NC 27699-1646

Dear Ms. Coghill:

The Town of Creswell will accept the sewage from the Medical Waste Treatment Facility Plant and we have the capability to handle 3500 gallons per day in our Sewage Treatment Facility.

If you have any more questions or need to speak with someone please call at 252-797-4852.

Sincerely,



Neal Place
W/S Superintendent

cc: Mr. Jamie Schaubach
Mr. Ronald Best

USDA
COMPLIANCE AGREEMENT

According to the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. The valid OMB control numbers for this information collection are 0579-0054, 0088, 0129, 0198, 0238, 0257, 0306, 0310. The time required to complete this information collection is estimated to average 125 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information.

FORM APPROVED
OMB NUMBER 0579-0054/0088/0129/0198/0238/0257/0306/0310

**UNITED STATES DEPARTMENT OF AGRICULTURE
ANIMAL AND PLANT HEALTH INSPECTION SERVICE
PLANT PROTECTION AND QUARANTINE**

COMPLIANCE AGREEMENT

1. NAME AND MAILING ADDRESS OF PERSON OR FIRM

American Environmental Group (AEG)
465 East Indian River Road
Norfolk, VA 23523
757-488-4410 (office)
757-488-2990 (fax) *282-6861 ERG*
757-449-2370 (cell)

2. LOCATION

AEG Vehicle Parking	AEG Administrative Offices
465 East Indian River Road	P.O. Box 5427
Norfolk, VA 23523	Suffolk, VA 23435
AEG Transfer Station	
301 East Saint David's Road	
Creswell, NC 27928	

3. REGULATED ARTICLE(S)

Foreign (Regulated) Garbage

4. APPLICABLE FEDERAL QUARANTINE(S) OR REGULATIONS

Plant Protection Act of 2000, Title 7 CFR Part 330.4000, Title CFR 94.5

5. I/WE AGREE TO THE FOLLOWING:

This Compliance Agreement between AEG and Customs and Border Protection covers all of AEG's international (regulated) garbage cartage activities, to include hauling, storage and handling, in Virginia, North Carolina, and Maryland

AEG is a cartage firm that transports international (regulated) garbage from marine ports and airports in North Carolina and Virginia either directly to a processing facility (incinerator or sterilizer) holding a current U.S. Department of Agriculture (USDA) compliance agreement to process regulated garbage or to an AEG operated transfer station at 301 East Saint David's Road, Creswell, NC 27928 for transloading and storage, before transporting consolidated loads to a USDA approved processing facility.

AEG is responsible to ensure the requirements of 9 CFR 94.5 and 7 CFR 330.400 and of this signed Compliance Agreement are fulfilled.

This signed Compliance Agreement supercedes all previous compliance agreements between AEG and Department of Homeland Security, US Customs and Border Protection (CBP) for cartage activities in Virginia, North Carolina and Maryland.

See attachment (with addendum) for additional terms and conditions of the compliance agreement.

6. SIGNATURE <i>[Signature]</i>	7. TITLE <i>[Signature] GM</i>	8. DATE SIGNED <i>3-30-09</i>
The affixing of the signatures below will validate this agreement which shall remain in effect until cancelled, but may be revised as necessary or revoked for noncompliance.		9. AGREEMENT NO. NORVA2009-04
		10. DATE OF AGREEMENT <i>3/30/09</i>

11. PPQ/CBP OFFICIAL (NAME AND TITLE) Eric VandeGeer, CBP/AI Compliance Officer	12. ADDRESS
13. SIGNATURE <i>[Signature]</i>	15. ADDRESS
14. U.S. GOVERNMENT/STATE AGENCY OFFICIAL (NAME AND TITLE)	15. ADDRESS
16. SIGNATURE	15. ADDRESS

This Compliance Agreement may be immediately canceled or revoked for noncompliance. This Compliance Agreement is non-transferable.

Any person who knowingly violates the Plant Protection Act (PPA) (7 U.S.C. §§ 7701 et. seq.) and/or the Animal Health Protection Act (AHPA) (7 U.S.C. §§ 8301 et. seq.) may be criminally prosecuted and found guilty of a misdemeanor which can result in penalties, a one-year prison term, or both. Additionally, any person violating the PPA and/or the AHPA may be assessed civil penalties of up to \$250,000 per violation or twice the gross gain or gross loss for any violation that results in the person deriving pecuniary gain or causing pecuniary loss to another, whichever is greater.

By signing this agreement, the signer certifies that his/her facility has met or will meet the requirements of all applicable environmental authorities prior to handling garbage regulated by the Department of Homeland Security (DHS), US Customs and Border Protection (CBP) under the authority of the Animal and Plant Health Inspection Service.

American Environmental Group (AEG), its employees and subcontractors, and procedures covered by this compliance agreement are subject to unannounced inspections by CBP or APHIS personnel.

The establishment (AEG) under this Compliance Agreement shall immediately notify DHS, CBP Norfolk, VA at 757-441- 6242 of any management changes and/or procedural changes (e.g. change in routes, change in location of storage and transfer stations, changes in equipment, changing processors, etc.) which may void this Compliance Agreement.

All records required by this agreement must be made available to CBP/APHIS officials upon request.

Any plastic bags used in the transportation or storage of regulated garbage must be at least four (4) Mil (0.004-inch) thick¹.

1. Definitions

- A. **Regulated garbage** — As defined under 7 CFR 330.400 and 9 CFR 94.5, garbage includes all waste material derived in whole or in part from fruits, vegetables, meats, or other plant or animal (including poultry) material, and other refuse of any character whatsoever that has been associated with any material. For the purpose of this compliance agreement, "regulated garbage" is garbage that was on, generated on board, or removed from any means of conveyance during international or interstate movements, and includes food scraps, table refuse, galley refuse, food wrappers or packaging materials and other waste

¹ Note: While it is difficult to confirm that entities (i.e. port authorities, cruise ships, caterers, etc.) employing or contracting with AEG to haul regulated garbage use 4 Mil thick plastic bags, AEG must transport all regulated garbage in rigid, covered leak-proof, sealed and locked containers to further safeguard the regulated garbage. AEG will have 4 Mil plastic bags as part of their spill kits (see Addendum 1 to the Compliance Agreement.)

Company Representative Initials

Date

AK
3-30-09

material from stores, food preparation areas, passengers' or crews' quarters, dining rooms or any other areas on means of conveyance. Regulated garbage also means meals and other foods that were available for consumption by passengers or crew on an aircraft but were not consumed. Garbage that is commingled with regulated garbage becomes regulated garbage. For the purpose of this document regulated garbage will be known hereafter as garbage.

- B. **Trash** — Refuse that neither contains nor is visually contaminated with food waste. Trash is **unrestricted**. For example, trash that solely contains empty beverage cans would be unrestricted. Newspapers and magazines in the passenger cabin would also be unrestricted. An empty cardboard milk carton, sandwich, or fruit found in the passenger cabin, however, would be considered as garbage as opposed to trash and would be restricted.
- C. **DHS, USCBP** — Department of Homeland Security, United States Customs and Border Protection, known hereafter as CBP.
- D. **USDA, APHIS, PPQ** — United States Department of Agriculture, Animal and Plant Health Inspection Service, which provides oversight for agricultural issues, known hereafter as APHIS. Veterinary Regulatory Support (VRS) is the section of PPQ charged with oversight of regulated garbage.

2. Regulated Garbage Handling, Transportation, and Storage Procedures

A. Check the appropriate box or boxes:

- ~~The cartage firm transports regulated garbage directly to a central place for further compacting or sorting and then directly to an approved disposal facility; if different location from the approved disposal facility, fill in below:~~
- AEG manipulates, handles, or stores regulated garbage in a manner approved by DHS CBP Wilmington office and in a designated area before transporting it for disposal as outlined below:

AEG transports regulated garbage from airports and marine ports in North Carolina and Virginia either directly to USDA approved processing facility (see paragraph 2H) or to an AEG operated transfer station located at 301 E. St. David's Road, Creswell, North Carolina 27928. Regulated garbage is stored at this transfer station in locked covered buildings, trucks or vans not more than 72 hours before transporting it for disposal at a USDA approved processing facility (see paragraph 2H). Vehicles are parked at the transfer station and at 1209 Carolina Road, Suffolk, VA 23432.

- ~~The cartage firm transports regulated garbage directly from the APHIS/CBP approved catering establishment or carrier to the disposal facility in closed, leak-proof containers.~~

- B. The cartage firm must place its garbage into individual, small containers. The containers must be rigid, leak-proof and securely closed. These individual

containers must then be put into a shipping or handling container². The handling containers must be put into an enclosed, rigid, leak-proof vehicle. A canvas top or tarp covering is unacceptable. Since the vehicle will move through rural areas, it must be secured by a seal, lock, or similar device.

- C. The garbage must be inaccessible to birds, rodents, and other vermin. AEG will have a vermin control program, acceptable to CBP, at all AEG- owned/leased facilities/establishments where regulated garbage is handled, stored or transferred and/or where vehicles and containers are parked or stored. All AEG- owned/leased facilities/establishments where garbage is handled, stored or transferred shall be free of clutter, excess equipment, tall weeds or grass or other vermin harborages.
- D. AEG shall use easily identifiable containers for foreign garbage (i.e. must be easy to differentiate foreign garbage from domestic garbage and regulated medical waste). Rigid leak-proof, covered containers shall be lettered with the words "FOREIGN GARBAGE" or "INTERNATIONAL GARBAGE" or "USDA WASTE." Lettering shall be at least two (2) inches high on indoor containers and at least four (4) inches high on outdoor containers.
- E. Containers used for regulated garbage shall not be used for domestic garbage, nor shall containers used for domestic garbage be used for regulated garbage. The truck/container to be used for a purpose other than hauling foreign garbage must have markings obliterated and be disinfected with APHIS-approved disinfectant under CBP supervision prior to such use.
- E. AEG will be responsible for all foreign food waste and other regulated garbage in its possession and will not allow its unauthorized diversion, removal, use, or consumption.
- F. The vehicle transporting the garbage should take a direct or expedient route. The closest available approved incinerator or cooker sterilizer should be used unless otherwise approved by CBP/APHIS. The authorized route is as follows:

Any deviation from this route must have prior approval from CBP in writing. Please contact the CBP Norfolk, VA office at 757-441-6242.

- G. All regulated garbage is to be kept completely separate from domestic garbage, unless all garbage is treated as regulated. The cartage firm must have previously arranged for immediate, priority incineration or sterilization at destination.

² Shipping or handling containers are considered truck vans, box-style trucks, or roll-on/off containers.

- v. AEG management must also maintain logs or records of regulated garbage that is stored (see I. i.). This information must be kept for one (1) year from the end of the month the storage was initiated.

- K. The dock area and the area around storage facility, compactors, and/or dumpsters shall be kept clean and free of loose garbage at all times. Compactor and dumpster leakage shall be contained in a manner acceptable to CBP/APHIS as indicated here:

Spillage or leakage of regulated garbage must be immediately contained, cleaned and disinfected in accordance with Addendum 1 of the Compliance Agreement. Liquid spillage/leakage can drain into a public sanitary sewage system (i.e. not into leach fields or septic tanks, etc.); however, it should be properly disinfected around the area where the leak occurred and around the drain.

- L. AEG must conspicuously post regulated garbage-handling procedures in the work area or another area to which all employees handling regulated garbage have access. The procedures must be in English and other appropriate languages.

3. Spills and Disinfection

- A. CBP Wilmington NC office will be notified of any spillage outside of the North Carolina facility (ies) or along the cartage routes in North Carolina at 910-772-5900. CBP Norfolk, VA office will be notified of any spillage outside of the Virginia facility (ies) or along the cartage routes in Virginia at 757-441-6242. Cleaning and disinfecting will be immediately accomplished. APHIS-approved disinfectant must be available on each vehicle for garbage spills and used after thorough pickup. AEG must provide trained personnel and equipment for immediate clean-up (see Addendum 1 to Compliance Agreements).

- B. A log or record book containing information on the amounts and concentrations of disinfectants used will be provided in order to fulfill EPA reporting requirements.

Reporting requirements include:

- i. The number of disinfection treatments performed (including by designation – routine surface disinfections and cleaning of spills);

- ii. If applicable, the number of pounds of sodium carbonate used (with or without sodium silicate);

- iii. If applicable, the concentration of bleach (stated as a percentage) and the number of gallons of each concentration of bleach used;

- iv. Location of spills.

The record or log book should be kept indefinitely. Information on the amounts and concentrations of disinfectants used during a specified reporting period must be provided to CBP/APHIS upon request.

- C. APHIS-approved disinfectant is **not** to be used in enclosed food handling areas. Only EPA-approved sanitizers should be used in food handling areas. Records of these instances will also be maintained.

4. Backup System

- A. In the event that the cartage firm is unable to pick up or transport regulated garbage in North Carolina, CBP Wilmington, NC office must be notified immediately at 910-772-5900. In the event that the cartage firm is unable to pick up or transport regulated garbage in Virginia, CBP Norfolk, VA office must be notified immediately at 757-441-6242.
- B. If the designated processor(s) (see paragraph 2.H. above) is/are unable to accept regulated garbage for processing and disposal within 72 hours after it is picked-up by AEG, CBP Wilmington, NC office must be notified immediately at 910-772-5900 and CBP Norfolk, VA office must be immediately notified at 757-441-6242⁴.

5. Training

- A. The company shall present a training program to employees before they are permitted to handle or supervise the handling of regulated garbage. This training program should be of sufficient duration to adequately provide the information required. All previously trained employees shall be provided review training annually (this training may be given in more than one session).
- B. The training package must be approved by the Wilmington, NC CBP Port Director or his/her designee, and may include both formal classroom training and on-the-job training, as follows:
- i. Definition of regulated garbage;
 - ii. Explanation and purpose of the regulations;
 - iii. Inclusion of film, slides, or other training aids on foreign animal and plant diseases and pests;
 - iv. Specific outline — by demonstration, illustration, or picture — of proper regulated garbage-handling procedures for the facility and step-by-step procedures from stripping of aircraft to disposal. A written, step-by-step protocol for reporting and handling emergency spills, maintaining control of

⁴ If the designated processor is unable to process the regulated garbage due to maintenance problems or some other reason, the entities (i.e. port authorities, cruise ships, caterers, etc.) employing or contracting with AEG to haul regulated garbage, will be required to initiate their back-up plans until AEG is able to resume transporting regulated garbage to the designated processor.

regulated materials, and the cleaning and disinfecting of affected areas and equipment must be available for CBP/APHIS review;

- v. This compliance agreement;
 - vi. Presentation in English and other appropriate languages.
- C. The records must be retained for a minimum of one (1) year from the end of the month in which the training occurred.

Addendum 1

Cleaning and Disinfection

1. Articles Requiring Cleaning and Disinfection

Any article, means of conveyance, or other surface contaminated with animal origin material or spillage from USDA regulated garbage must be cleaned and disinfected with one of the USDA APHIS-approved disinfectants listed below.

Contaminated carts, pallets, machinery, handling containers, trucks, or railroad cars used for transporting USDA regulated garbage and any dock or warehouse surfaces contaminated with leakage from such garbage must be cleaned and disinfected before the items are reused. Cleaning of portable items shall be accomplished over a drain leading to an approved sewage system.

2. Materials and Equipment

When a spill occurs, the following items must be immediately available to workers tasked with cleaning up the spill:

A. APHIS-approved disinfectant

- i. Virkon® S (either in bulk or pre-measured for mixing or a premixed solution for immediate use); or
- ii. Household bleach (sodium hypochlorite) in either full strength for mixing or premixed for immediate use

B. A gallon container filled with clean water

C. A detergent solution (facility choice)

D. Spray bottle to apply disinfectant

E. Whisk broom and dust pan or shovel

F. Paper towels or other absorbent material

G. Plastic leak-proof bags (4 Mil) to hold collected material

It is suggested that a disinfection kit, incorporating the above required items as well as the equipment listed below, be available at the work site, and if applicable, on each conveyance transporting regulated garbage. This allows for immediate cleaning and disinfection of any spillage of regulated garbage.

128
3-30-09

The additional items recommended for inclusion in the disinfection kit are:

- H. A scrub brush and scraping tool
- I. Disposable plastic shoe covers
- J. A box for holding the equipment which can be labeled "Disinfection Kit" (it is recommended that the disinfection procedures are affixed to the inside of the box)
- K. Appropriate personal protective equipment such as rubber or latex gloves and safety goggles and/or other equipment as required by the facility

Disinfectant Information

1. Virkon® S is available through many Internet sources. Follow the directions on the label. Premixed Virkon® S is effective for seven (7) days from the date of mixing. Write the date the solution was mixed on the container holding the solution.
2. Household bleach (chemical name: sodium hypochlorite). Off-the-shelf bleach is 5.25% or 6% sodium hypochlorite.

The minimum effective dilution for a garbage spill is 3% sodium hypochlorite.

Directions for use:

- With 5.25% sodium hypochlorite, mix the solution of 1.5 cups of bleach to 1 cup of water to make a 3% solution.
- When larger quantities are needed, mix at a ratio of 3 parts bleach to 2 parts water, such as 3 gallons of bleach to 2 gallons of water to make a 3% solution.
- With 6% sodium hypochlorite, mix at a ratio of 1 part bleach to 1 part water, such as 1 cup of bleach with 1 cup of water or 1 gallon of bleach to 1 gallon of water to make a 3% solution.

A premixed solution of bleach and water is only effective for a 24-hour period post mixing. A date and time should be applied to the bulk container holding the solution.

Disinfectant Procedures

1. Sweep up or scrape off as much of the contaminant as possible. Apply absorbent material if needed. Place the sweepings, scrapings, and absorbent material in a leak-proof plastic bag for incineration or sterilization. Free surfaces of grease or dirt when applicable.

2. Scrub the contaminated area or areas where the spill occurred. Use a good detergent solution of the facility's choice. **Note:** if the area is not effectively scrubbed first, remaining debris will protect viruses embedded below the surface, where they will remain untouched by the disinfectant.
3. Flush the scrubbed surfaces with clean water. Flushing is important because the detergent may react with the disinfectant and reduce the disinfectant's activity.
4. If using a premixed solution of disinfectant, then agitate the solution thoroughly. If the temperature is below freezing, delay the application of the disinfectant until the temperature is above freezing. Apply the disinfectant generously, covering the entire area.
5. Incinerate or sterilize all refuse, sweepings, and scrapings that are in the plastic bag.

WARNING: Do not use sodium carbonate, sodium silicate, or Virkon® S around food, in areas where food is handled, prepared, or transported such as inside a catering kitchen, galley areas aboard aircraft, or in trucks used to transport food and supplies to an aircraft. When disinfecting in these areas, allow the use of a sanitizer/disinfectant approved by the Environmental Protection Agency (EPA) for use around food or on food contact surfaces.

Do not use sodium hypochlorite (household bleach) on passenger areas or cargo areas of aircraft as it can corrode sensitive aircraft or electronic parts. Virkon® S should not be used in passenger areas, to include galley or food preparation areas, as it is not approved by the Environmental Protection Agency (EPA) for use around food or on food contact surfaces. Virkon® S may damage carpets or seat covers in passenger areas of aircraft.

Contact the Wilmington, NC CBP Agriculture Specialist, as appropriate, at 910-772-5900 or contact Norfolk, VA CBP Agriculture Specialist, as appropriate, at 757-441-6242 when a spill occurs inside an aircraft.

Addendum 1 to Compliance Agreement

Cleaning and Disinfection

1. Articles Requiring Cleaning and Disinfection

Any article, means of conveyance, or other surface contaminated with animal origin material or spillage from USDA regulated garbage must be cleaned and disinfected with one of the USDA APHIS-approved disinfectants listed below.

Contaminated carts, pallets, machinery, handling containers, trucks, or railroad cars used for transporting USDA regulated garbage and any dock or warehouse surfaces contaminated with leakage from such garbage must be cleaned and disinfected before the items are reused. Cleaning of portable items shall be accomplished over a drain leading to an approved sewage system.

2. Materials and Equipment

When a spill occurs, the following items must be immediately available to workers tasked with cleaning up the spill:

- A. APHIS-approved disinfectant
 - i. Virkon S® (either in bulk or pre-measured for mixing or a premixed solution for immediate use); or
 - ii. Household bleach (sodium hypochlorite) in either full strength for mixing or premixed for immediate use
- B. A gallon container filled with clean water
- C. A detergent solution (facility choice)
- D. Spray bottle to apply disinfectant
- E. Whisk broom and dust pan or shovel
- F. Paper towels or other absorbent material
- G. Plastic leak-proof bags to hold collected material

It is suggested that a disinfection kit, incorporating the above required items as well as the equipment listed below, be available at the work site, and if applicable, on each conveyance transporting regulated garbage. This allows for immediate cleaning and disinfection of any spillage of regulated garbage.

Company Representative Initials & Date

AS 3-30-09

The additional items recommended for inclusion in the disinfection kit are:

- H. A scrub brush and scraping tool
- I. Disposable plastic shoe covers
- J. A box for holding the equipment which can be labeled "Disinfection Kit" (it is recommended that the disinfection procedures are affixed to the inside of the box)
- K. Appropriate personal protective equipment such as rubber or latex gloves and safety goggles and/or other equipment as required by the facility

Disinfectant Information

1. Virkon S® is available through many Internet sources. Follow the directions on the label. Premixed Virkon S® is effective for seven (7) days from the date of mixing. Write the date the solution was mixed on the container holding the solution.
2. Household bleach (chemical name: sodium hypochlorite). Off-the-shelf bleach is 5.25% or 6% sodium hypochlorite.

The minimum effective dilution for a garbage spill is 3% sodium hypochlorite.

Directions for use:

- With 5.25% sodium hypochlorite, mix the solution of 1-1/2 cups of bleach to 1 cup of water to make a 3.5% solution.
- When larger quantities are needed, mix at a ratio of 3 parts bleach to 2 parts water, such as 3 gallons of bleach to 2 gallons of water to make a 3.5% solution.
- With 6% sodium hypochlorite, mix at a ratio of 1 part bleach to 1 part water, such as 1 cup of bleach with 1 cup of water or 1 gallon of bleach to 1 gallon of water to make a 3% solution.

A premixed solution of bleach and water is only effective for a 24-hour period post mixing. A date and time should be applied to the bulk container holding the solution.

Disinfectant Procedures

1. Sweep up or scrape off as much of the contaminant as possible. Apply absorbent material if needed. Place the sweepings, scrapings, and absorbent material in a leak-proof plastic bag for incineration or sterilization. Free surfaces of grease or dirt when applicable.

2. Scrub the contaminated area or areas where the spill occurred. Use a good detergent solution of the facility's choice. **Note:** if the area is not effectively scrubbed first, remaining debris will protect viruses embedded below the surface, where they will remain untouched by the disinfectant.
3. Flush the scrubbed surfaces with clean water. Flushing is important because the detergent may react with the disinfectant and reduce the disinfectant's activity.
4. If using a premixed solution of disinfectant, then agitate the solution thoroughly. If the temperature is below freezing, delay the application of the disinfectant until the temperature is above freezing. Apply the disinfectant generously, covering the entire area.
5. Incinerate or sterilize all refuse, sweepings, and scrapings that are in the plastic bag.

WARNING: Do not use these disinfectants (unless they are also approved by the Environmental Protection Agency (EPA) for use around food) in areas where food is handled, prepared, or transported, such as inside a catering kitchen, galley areas aboard aircraft, or in trucks used to transport food and supplies to an aircraft. When disinfecting in these areas, use a sanitizer approved by the EPA that is normally used around food.

Also, do not use APHIS-approved disinfectants inside an aircraft as they can corrode sensitive aircraft or electronic parts.

Contact the local CBP Agriculture Specialist at (757) 441-6242 when a spill occurs inside an aircraft.

Addendum 2 to Compliance Agreement

Monthly Report

This addendum is required to address the issue of monthly reports for all area haulers, cartage firms, and/or transporters that handle USDA regulated waste enforced by CBP Agriculture Inspections.

The compliance agreement states:

2. Regulated Garbage Handling, Transportation, and Storage Procedures

- I. The cartage firm will maintain records which will include the origin, approved carrier name, date, time, number of units (bags, bins, containers) and quantity of garbage (weight) transported and disposed of, and the name of the vehicle's driver. The records must be retained for a minimum of one (1) year from the end of the month in which the transport occurred.

The following information is required monthly for monitoring and quality assurance purposes:

Airport Environment:

Number of Garbage Disposals
Total Weight (kg) of Garbage Disposals

Maritime Environment:

Number of Garbage Disposals
Total Weight (kg) of Garbage Disposals

Current month report is due to the Agriculture Inspections office no later than the third (3rd) day of the following month. The report may be sent electronically via the CBP Agriculture mailbox at NORFOLKAGRICULTURE@cbp.dhs.gov or faxed to the Agriculture Inspections office at (757) 441-6267; AEG will request continuance if necessary (emergency only).

Failure to comply could result in the canceling and/or revoking of the garbage compliance agreement.

If you have any questions or would like more information please contact our office at (757) 441-6242.

Company Representative Initials & Date

AGS 3-30-09

**QUARTERLY CHECKLIST FOR MONITORING COMPLIANCE AGREEMENT
HOLDERS HANDLING REGULATED GARBAGE
(Final 09/08)**

Print Form

Name of Facility

Location

Phone Number

Name of Person Contacted

Date

Type of Facility /Entity (Check all applicable categories):

- Cartage Firm
 Caterer
 Cleaner
 Cruise Ship Operator
 Fixed Base Operator
 Incinerator
 Military Base
 Sterilizer

A. ALL FACILITIES/ENTITIES

1. Is the company operating under a current compliance agreement?

NOTE: If company has changed location, name, management, contacts, procedures, then update the CA.

NOTE: If there is no compliance agreement in place, issue a violation.

	Current Status			Action Required?	
<input checked="" type="checkbox"/> Y	<input type="checkbox"/> N	<input type="checkbox"/> N/A	<input type="checkbox"/> Y	<input type="checkbox"/> N	

2. Were training materials reviewed during the inspection?

<input checked="" type="checkbox"/> Y	<input type="checkbox"/> N	<input type="checkbox"/> N/A	<input type="checkbox"/> Y	<input type="checkbox"/> N
---------------------------------------	----------------------------	------------------------------	----------------------------	----------------------------

3. Were training records reviewed during the inspection?

<input checked="" type="checkbox"/> Y	<input type="checkbox"/> N	<input type="checkbox"/> N/A	<input type="checkbox"/> Y	<input type="checkbox"/> N
---------------------------------------	----------------------------	------------------------------	----------------------------	----------------------------

4. Has training been conducted annually?

<input checked="" type="checkbox"/> Y	<input type="checkbox"/> N	<input type="checkbox"/> N/A	<input type="checkbox"/> Y	<input type="checkbox"/> N
---------------------------------------	----------------------------	------------------------------	----------------------------	----------------------------

5. Have new employees been trained?

NOTE: If no, new employees should be prohibited from handling regulated garbage.

<input checked="" type="checkbox"/> Y	<input type="checkbox"/> N	<input type="checkbox"/> N/A	<input type="checkbox"/> Y	<input type="checkbox"/> N
---------------------------------------	----------------------------	------------------------------	----------------------------	----------------------------

6. Is there a written company SOP for handling regulated garbage?

<input checked="" type="checkbox"/> Y	<input type="checkbox"/> N	<input type="checkbox"/> N/A	<input type="checkbox"/> Y	<input type="checkbox"/> N
---------------------------------------	----------------------------	------------------------------	----------------------------	----------------------------

7. Are APHIS-approved disinfectants (Virkon S or Sodium hypochlorite, or Sodium carbonate) available and used for cleaning spills outside of food handling areas?

<input checked="" type="checkbox"/> Y	<input type="checkbox"/> N	<input type="checkbox"/> N/A	<input type="checkbox"/> Y	<input type="checkbox"/> N
---------------------------------------	----------------------------	------------------------------	----------------------------	----------------------------

8. Do all vehicles/personnel servicing the conveyance carry sufficient APHIS-approved disinfectant and cleaning equipment to clean up spills?

<input checked="" type="checkbox"/> Y	<input type="checkbox"/> N	<input type="checkbox"/> N/A	<input type="checkbox"/> Y	<input type="checkbox"/> N
---------------------------------------	----------------------------	------------------------------	----------------------------	----------------------------

9: Have there been any spills outside of the company's premises since the last visit?

<input type="checkbox"/> Y	<input checked="" type="checkbox"/> N	<input type="checkbox"/> N/A	<input type="checkbox"/> Y	<input type="checkbox"/> N
----------------------------	---------------------------------------	------------------------------	----------------------------	----------------------------

**QUARTERLY CHECKLIST FOR MONITORING COMPLIANCE AGREEMENT
HOLDERS HANDLING REGULATED GARBAGE**

(Final 09/08)

A. ALL FACILITIES/ENTITIES

Current Status

Action Required?

10. Is CBP/PPQ notified of spills outside of the company's premises?

Y N N/A Y N

NOTE: CBP/PPQ inspects area of the spill for compliance with spill management requirements.

11. Was the spill cleaned up according to the addendum to compliance agreement?

Y N N/A Y N

NOTE: If spills are not being handled according to the compliance agreement, review the compliance agreement with the responsible facility personnel and document for the files. Ensure spills that are witnessed by you during the enforcement visit are cleaned up in an approved manner.

12. Was cleaning and disinfection of spills documented and kept on file for 3 years from the date of the spill?

Y N N/A Y N

13. Is regulated garbage stored on the premises?

Y N N/A Y N

14. Is it stored in covered leak-proof vermin-proof containers?

Y N N/A Y N

NOTE: Four MIL thick plastic bags are allowed to be used inside vermin-proof areas; rigid containers are required for outside storage.

15. Is it stored longer than the compliance agreement allows?

Y N N/A Y N

NOTE: If yes, then issue a violation.

16. Is all regulated garbage removed from the conveyance or pickup location in tight leak-proof covered containers (caterers are allowed to use catering carts) or in 4 Mil thick plastic bags?

Y N N/A Y N

17. Are all outside areas around loading docks and garbage containers kept free of debris?

Y N N/A Y N

NOTE: It is difficult to distinguish regulated garbage from non-regulated garbage; assume all unidentified garbage is regulated.

18. Are regulated garbage and associated equipment properly identified per compliance agreement and kept separate from non-regulated garbage or cleaning equipment?

Y N N/A Y N

19. Are employees aware of the handling requirements?

Y N N/A Y N

20. Are aircraft cleaners disposing of regulated garbage appropriately?

Y N N/A Y N

NOTE: Describe procedures in Comment section of the checklist

21. Are the records of loads (including origin, weight, dated, etc.) handled accurately, kept by the company, and available for review as required by the compliance agreement?

Y N N/A Y N

**QUARTERLY CHECKLIST FOR MONITORING COMPLIANCE AGREEMENT
HOLDERS HANDLING REGULATED GARBAGE
(Final 09/08)**

A. ALL FACILITIES/ENTITIES

22. Do the records of loads handled and /or stored match the records of the originating company as required by the compliance agreement?

Current Status	Action Required?
<input checked="" type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> N/A	<input type="checkbox"/> Y <input type="checkbox"/> N

NOTE: For example, if the hauler removes two loads per week from a maritime port, does the processing company have matching records of those loads being dropped off for sterilization or incineration?

NOTE: If no, there may be a violation if the records indicate garbage is not handled according to the compliance agreement.

23. Have there been any changes in the backup system identified in the compliance agreement?

<input type="checkbox"/> Y <input checked="" type="checkbox"/> N <input type="checkbox"/> N/A	<input type="checkbox"/> Y <input type="checkbox"/> N
---	---

24. Has the backup system been used since the last enforcement visit?

<input type="checkbox"/> Y <input checked="" type="checkbox"/> N <input type="checkbox"/> N/A	<input type="checkbox"/> Y <input type="checkbox"/> N
---	---

25. If the backup system was used, was CBP/PPQ notified as required by the compliance agreement?

<input type="checkbox"/> Y <input type="checkbox"/> N <input checked="" type="checkbox"/> N/A	<input type="checkbox"/> Y <input type="checkbox"/> N
---	---

B. CARTAGE FIRM/AULERS

Current Status Action Required?

1. Are garbage trucks or containers hauling regulated garbage used for non-regulated garbage?

<input type="checkbox"/> Y <input checked="" type="checkbox"/> N <input type="checkbox"/> N/A	<input type="checkbox"/> Y <input type="checkbox"/> N
---	---

2. If yes to B.1. above, are trucks or containers being cleaned and disinfected under CBP supervision prior to hauling non-regulated garbage?

<input type="checkbox"/> Y <input type="checkbox"/> N <input checked="" type="checkbox"/> N/A	<input type="checkbox"/> Y <input type="checkbox"/> N
---	---

NOTE: If no to B.2., there may be a violation if the unregulated garbage is not being treated as regulated.

3. If transloading garbage, is garbage spillage controlled in accordance with the addendum to compliance agreement?

<input type="checkbox"/> Y <input type="checkbox"/> N <input checked="" type="checkbox"/> N/A	<input type="checkbox"/> Y <input type="checkbox"/> N
---	---

4. Are trucks and containers monitored/observed for leakage while hauling or storing regulated garbage? Explain how in the Comments section of the checklist.

<input checked="" type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> N/A	<input type="checkbox"/> Y <input type="checkbox"/> N
---	---

5. As required by the Compliance Agreement to specify travel routes, is this requirement being monitored? Explain how in the Comments section of the checklist.

<input checked="" type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> N/A	<input type="checkbox"/> Y <input type="checkbox"/> N
---	---

6. List pickup locations (ports, facilities, companies, etc.) in the Comments section of the checklist.

**QUARTERLY CHECKLIST FOR MONITORING COMPLIANCE AGREEMENT
HOLDERS HANDLING REGULATED GARBAGE**

(Final 09/08)

C. PROCESSING (Sterilization/Incineration) Current Status Action Required?

1a. If equipment is an autoclave or non-pressurized cooker, has it been calibrated by CBP/PPQ within the last 6 months? [the internal garbage temperature (not the chamber temperature) must be at least 212 degrees F for at least 30 minutes]

Y N N/A Y N

1b. Is a thermocoupler or other necessary calibration equipment available for determination of adequate temperature?

Y N N/A Y N

2. If equipment is an incinerator, is all garbage burned (except metal and glass) to ash?

Y N N/A Y N

3. As required by the compliance agreement, are individual records maintained (including time/temperature in the case of sterilization)?

Y N N/A Y N

4. Do time/temperature charts indicate any deviation below the required sterilization cycle (time or temperature) established by CBP/PPQ?

Y N N/A Y N

5a. Have there been any equipment malfunctions lasting more than 24 hours since the last visit?

Y N N/A Y N

5b. If yes, was CBP/PPQ notified? If not, there may be a violation.

Y N N/A Y N

6a. Have there been any major equipment repairs or renovations since the last visit?

Y N N/A Y N

6b. If yes, was a request made for recertification for sterilizing equipment or the incinerator?

Y N N/A Y N

7. Is there processing equipment in use that has not been certified or calibrated by CBP/PPQ?

Y N N/A Y N

8. Is sterilized/cooked garbage going to a landfill? If no, list where in the Comments Section of the Checklist. (If no, consult local AQI VMO.)

Y N N/A Y N

COMMENTS SECTION

ALL FACILITIES/ENTITIES

Comments from the checklist requiring further description, to include items that require action:

BI¹ visually inspected, vehicle condition report (VCR)

**QUARTERLY CHECKLIST FOR MONITORING COMPLIANCE AGREEMENT
HOLDERS HANDLING REGULATED GARBAGE
(Final 09/08)**

COMMENTS SECTION (continued)

ALL FACILITIES/ENTITIES

Other deficiencies/violations noted:

[Empty box for other deficiencies/violations noted]

Deficiencies resolved at the time of inspection:

[Empty box for deficiencies resolved at the time of inspection]

Time allowed to correct deficiencies not immediately resolved:

[Empty box for time allowed to correct deficiencies not immediately resolved]

Facility Employee Name and Title

Todd Schambach GM

Date

3-30-09

ASB

CBP/PPQ Official Name and Title

Eric Vandegraeg 1581

Date

3/30/09

Copy provided to facility employee?

Y N

SECTION 4

SECTION 4: SEDIMENTATION AND EROSION CONTROL PLAN

The facility was originally constructed and permitted as the Creswell RMW Treatment Facility, under Solid Waste Permit NO 94-05-TP. There is no proposed new construction for the facility.

Original Site plan of existing facilities and 2009 Site plan of existing facilities are included in Section 7 of this document.

SECTION 5

SECTION 5: FINANCIAL ASSURANCE

Surety for any eventual plant cleanup of waste left in the plant in an abandonment or similar scenario is required under the NC General Statutes.

The amount of surety is based on the cost of equipment, labor, processing and direct supervision of a third-part medical waste hauler/processor to perform a cleanup and on the maximum amount of waste that would be stored at the site.

The maximum amount of waste on site would be 110% of the daily throughput or 184,800 pounds as described in Section 3.19. The estimated cost per pound for the third-party cleanup is \$0.29. Therefore, it is estimated that the amount of surety should be \$55,440.

Applicant Signature Page

Name of facility American Environmental Group AEG

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision and that the information provided in this application is true, accurate, and complete to the best of my knowledge.

I understand that North Carolina General Statute 130A-22 provides for administrative penalties of up to fifteen thousand dollars (\$15,000.00) per day per each violation of the Solid Waste Management Rules. I further understand that the Solid Waste Management Rules may be revised or amended in the future and that the facility siting and operations of this solid waste management facility will be required to comply with all such revisions or amendments.



Signature

Dwight C. Schaubach

Print Name

5/20/09

Date

President CEO

Title

Incendere Inc. DBA/American Environmental Group AEG

Business or organization name

Certification by Land Owner (if different from Applicant)

I hereby certify that I have read and understand the application submitted by Dwight C. Schaubach and Incendere Inc. dba American Environmental Group AEG for a permit to operate a solid waste processing facility on land owned by the undersigned located at (address) 301 East St. David's Road; Creswell, N.C., in Washington County, and described in Deed Books and Pages: 458, pp.860-861 and 459, pp. 506-508.

I specifically grant permission for the proposed processing facility planned for operation within the confines of the land, as indicated in the permit application. I understand that any permit will be issued in the names of both the operator and the owner of the facility/property. I acknowledge that ownership of land on which a solid waste management facility is located may subject me to cleanup of said property in the event that the operator defaults as well as to liability under the federal Comprehensive Environmental Responsibility, Compensation and Liability Act ("CERCLA"). Without accepting any fault or liability, I recognize that ownership of land on which a solid waste management facility is located may subject me to claims from persons who may be harmed in their persons or property caused by the solid waste management facility.

I am informed that North Carolina General Statute 130A-22 provides for administrative penalties of up to fifteen thousand dollars (\$15,000) per day per each violation of the Solid Waste Management Rules. I understand that the Solid Waste Management Rules may be revised or amended in the future, and that the siting and operation of the facility will be required to comply with any such revisions or amendments.

<u>Dwight C. Schaubach</u> Signature	<u>Dwight C. Schaubach</u> Print Name	<u>May 20, 2009</u> Date
<u>President</u> Title	<u>Waste Stream Solutions LLC</u> Business or organization name	

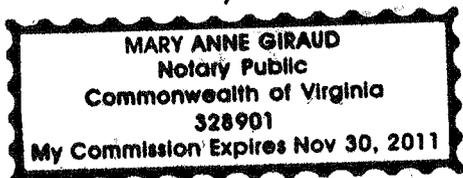
NORTH CAROLINA
Washington County

I, Mary Anne Giraud, a Notary Public for said County and State, do hereby certify that

Dwight C. Schaubach personally appeared before me this day and acknowledged the due execution of the foregoing instrument.

Witness my hand and official seal, this the 20 day of May, 2009

(Official Seal)



Notary Public Mary Anne Giraud

My commission expires 11/30, 2011

SECTION 6

SECTION 7

SECTION 7: ENGINEERING DRAWINGS

Below are reduced reproductions of the original and full size drawings supplied with this application in hard copy and electronic form.

The facility was originally constructed and permitted as the Creswell RMW Treatment Facility, under Solid Waste Permit NO 94-05-TP. There is no proposed new construction for the facility, nor has there been any other change in the physical properties of the facility since that time.

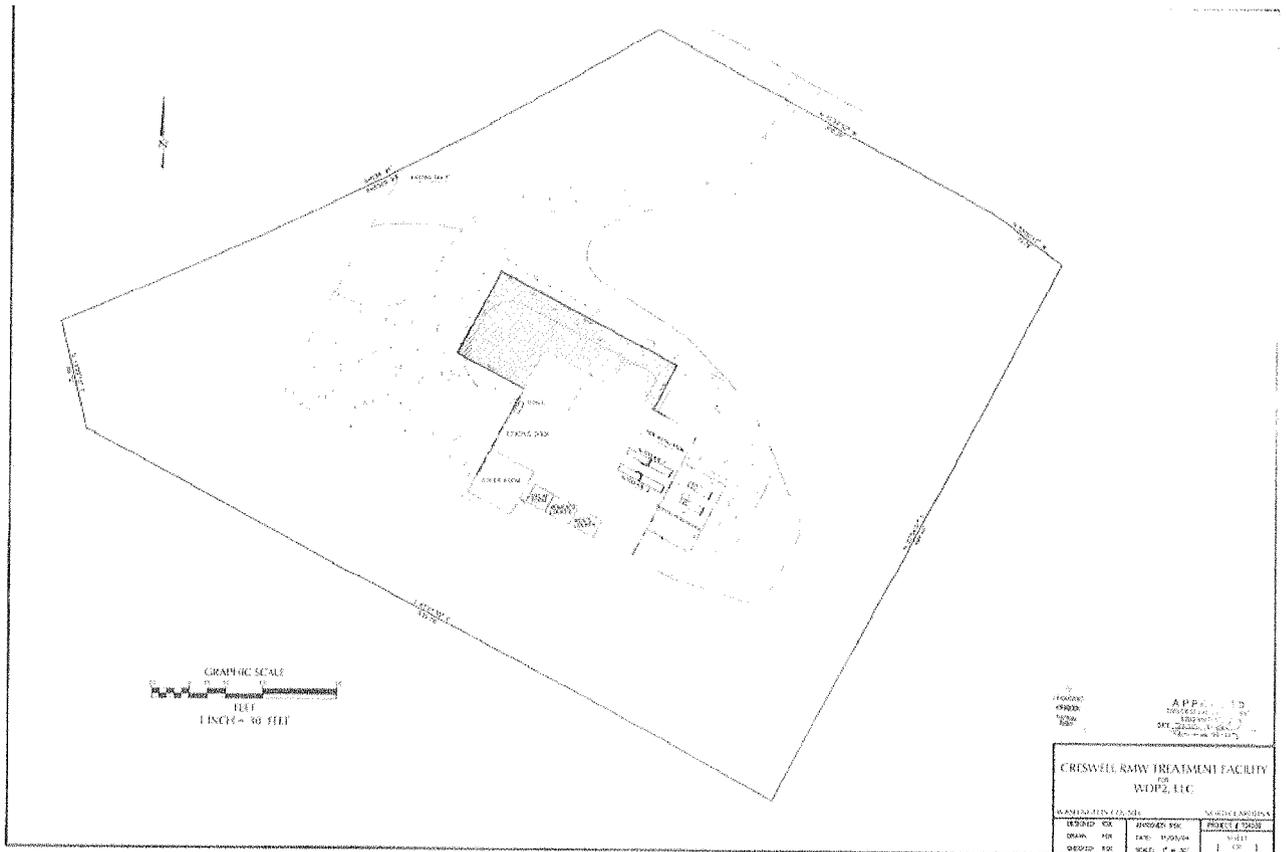


Illustration 7-a: Original Site plan of existing facilities as originally permitted

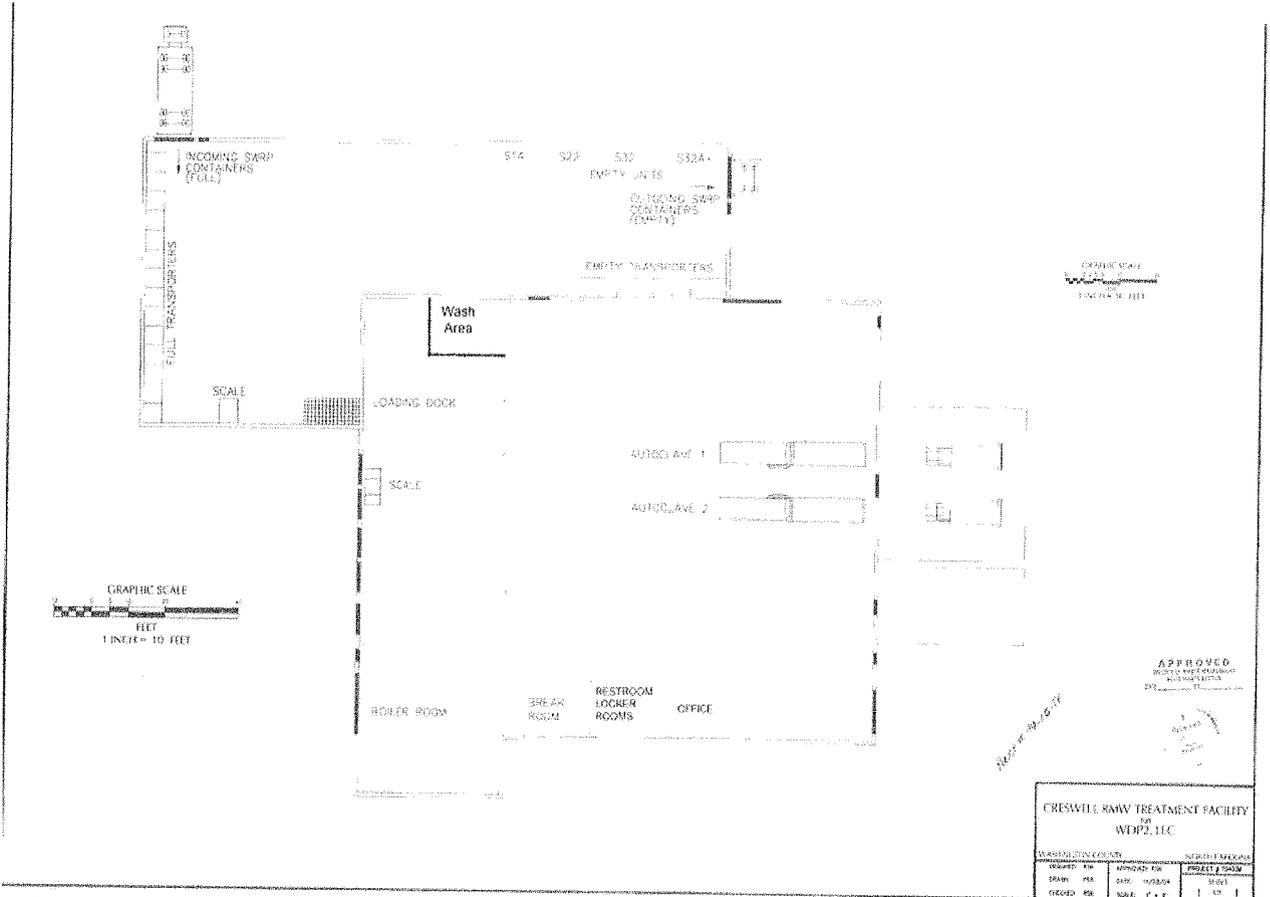
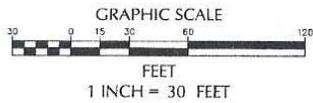
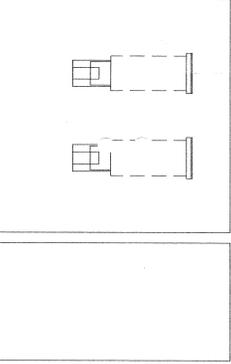
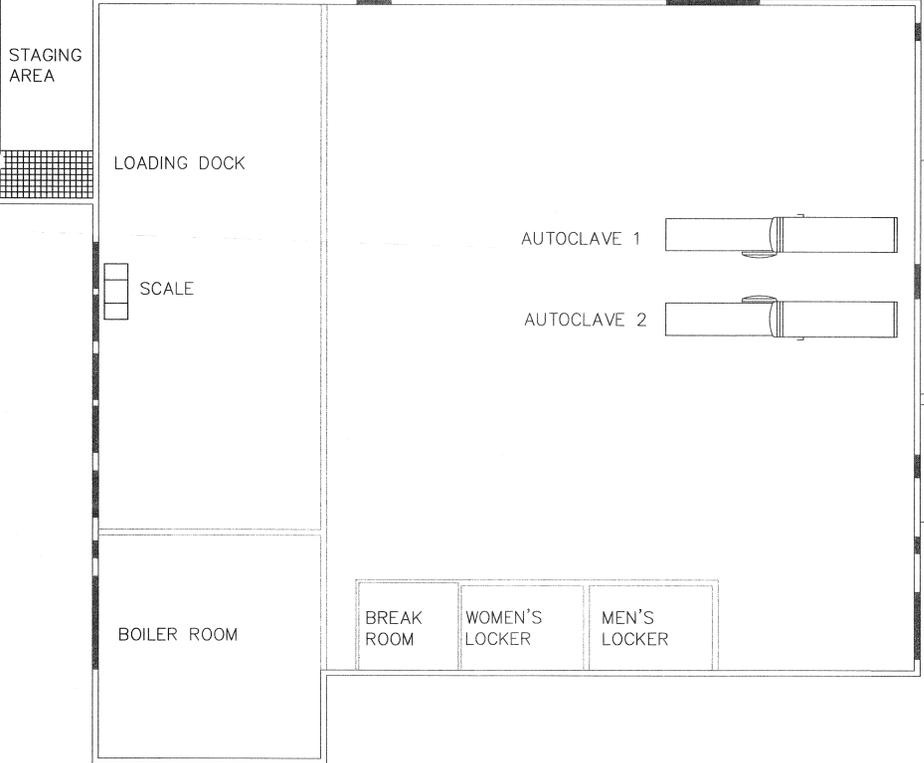
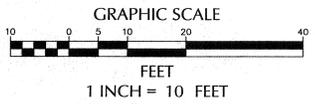
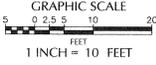
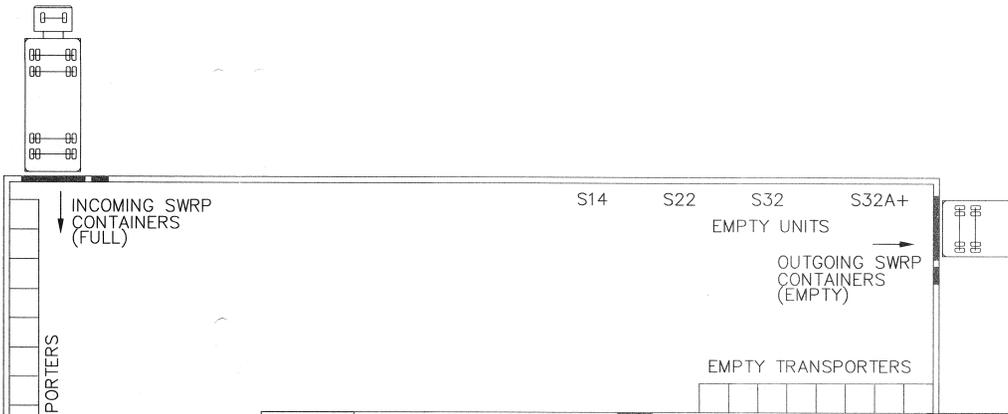


Illustration 7-b: Floor plan of existing facility



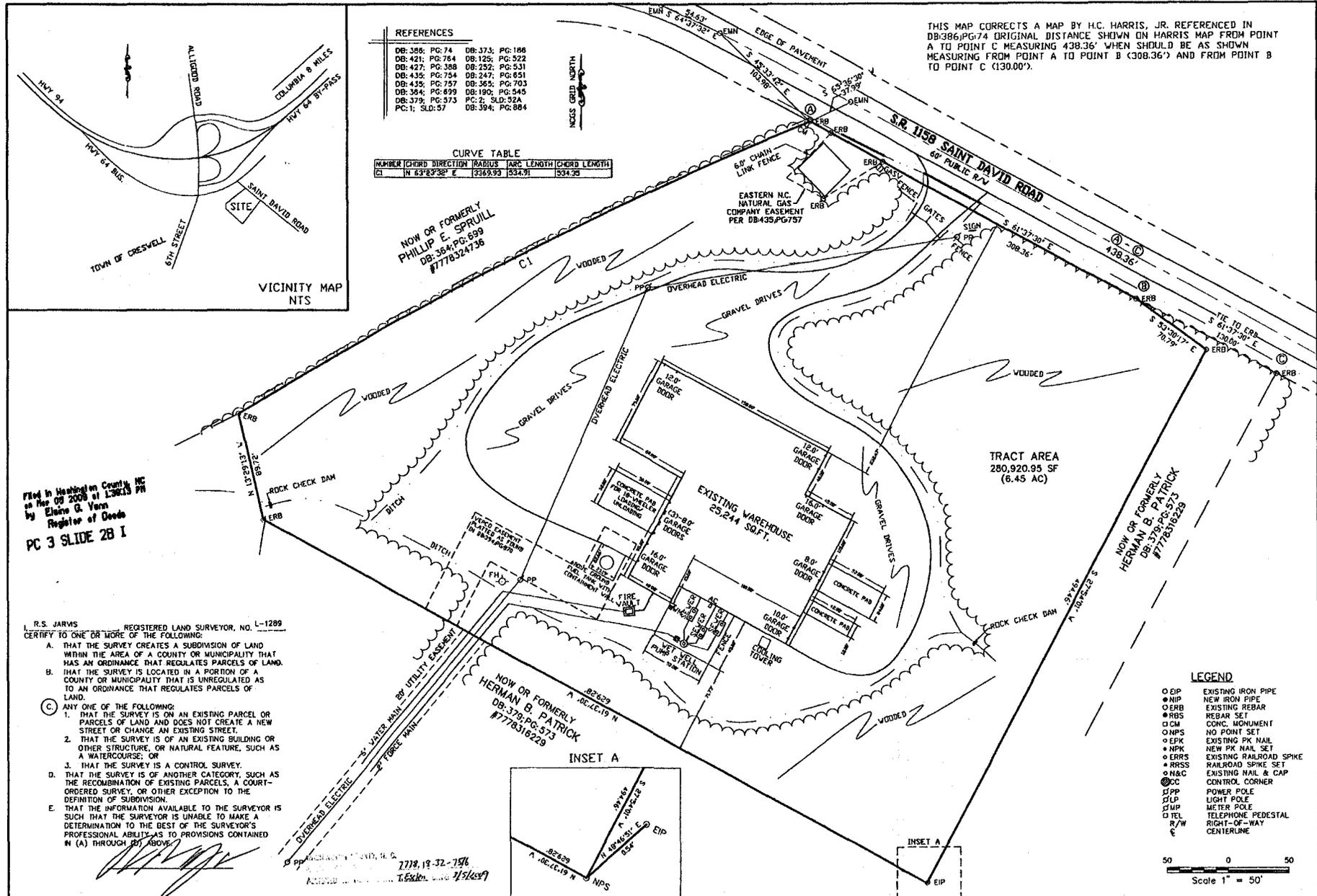
CH ILLUSTRATION 7-A: ORIGINAL
SITE PLAN OF EXISTING
FACILITIES AS ORIGINALLY

WASHINGTON COUNTY		NORTH CAROLINA	
DESIGNED: RSK	APPROVED: RSK	PROJECT # TD4039	
DRAWN: PER	DATE: 11/03/04	1	SHEET OF 1
CHECKED: RSK	SCALE: 1" = 30'		



CR ILLUSTRATION 7-B: FLOOR PLAN OF EXISTING FACILITY Y

WASHINGTON COUNTY		NORTH CAROLINA	
DESIGNED: RSK	APPROVED: RSK	PROJECT # TD4039	
DRAWN: PER	DATE: 11/03/04	SHEET	
CHECKED: RSK	SCALE: 1" = 8'	1 OF 1	



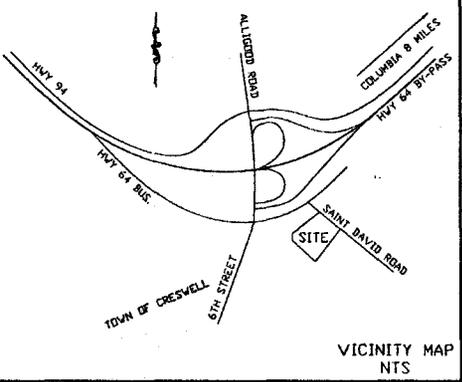
THIS MAP CORRECTS A MAP BY H.C. HARRIS, JR. REFERENCED IN DB:386/PG:74 ORIGINAL DISTANCE SHOWN ON HARRIS MAP FROM POINT A TO POINT C MEASURING 438.36' WHEN SHOULD BE AS SHOWN MEASURING FROM POINT A TO POINT B (308.36') AND FROM POINT B TO POINT C (130.00').

REFERENCES

DB:386; PG:74	DB:373; PG:188
DB:421; PG:784	DB:126; PG:522
DB:427; PG:388	DB:252; PG:531
DB:435; PG:754	DB:247; PG:651
DB:435; PG:757	DB:355; PG:703
DB:384; PG:699	DB:180; PG:545
DB:379; PG:573	PC:2; SLD:32A
PC:1; SLD:57	DB:394; PG:884

CURVE TABLE

NUMBER	CURVE DIRECTION	RADIUS	ARC LENGTH	CHORD LENGTH
CI	N 63°23'38" E	3369.93	534.91	534.29



Filed in Washington County NC on Nov 09 2009 at 1:30:15 PM by Elaine G. Vann Register of Deeds
PC 3 SLIDE 28 I

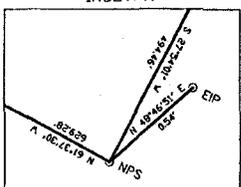
I, R.S. JARVIS, REGISTERED LAND SURVEYOR, NO. L-1289 CERTIFY TO ONE OR MORE OF THE FOLLOWING:

- THAT THE SURVEY CREATES A SUBDIVISION OF LAND WITHIN THE AREA OF A COUNTY OR MUNICIPALITY THAT HAS AN ORDINANCE THAT REGULATES PARCELS OF LAND.
- THAT THE SURVEY IS LOCATED IN A PORTION OF A COUNTY OR MUNICIPALITY THAT IS UNREGULATED AS TO AN ORDINANCE THAT REGULATES PARCELS OF LAND.
- ANY ONE OF THE FOLLOWING:
 - THAT THE SURVEY IS ON AN EXISTING PARCEL OR PARCELS OF LAND AND DOES NOT CREATE A NEW STREET OR CHANGE AN EXISTING STREET.
 - THAT THE SURVEY IS OF AN EXISTING BUILDING OR OTHER STRUCTURE, OR NATURAL FEATURE, SUCH AS A WATERCOURSE; OR
 - THAT THE SURVEY IS A CONTROL SURVEY.
 - THAT THE SURVEY IS OF ANOTHER CATEGORY, SUCH AS THE RECOMBINATION OF EXISTING PARCELS, A COURT-ORDERED SURVEY, OR OTHER EXCEPTION TO THE DEFINITION OF SUBDIVISION.
 - THAT THE INFORMATION AVAILABLE TO THE SURVEYOR IS SUCH THAT THE SURVEYOR IS UNABLE TO MAKE A DETERMINATION TO THE BEST OF THE SURVEYOR'S PROFESSIONAL ABILITY AS TO PROVISIONS CONTAINED IN (A) THROUGH (D) ABOVE.

NOW OR FORMERLY
PHILLIP E. SPRUILL
DB:384/PG:699
#7778324736

NOW OR FORMERLY
HERMAN B. PATRICK
DB:379/PG:573
#7778316229

- LEGEND**
- EIP EXISTING IRON PIPE
 - NIP NEW IRON PIPE
 - ERB EXISTING REBAR
 - RBS REBAR SET
 - CM CONC. MONUMENT
 - NPS NO POINT SET
 - EPK EXISTING PK NAIL
 - HPK NEW PK NAIL SET
 - ERSS EXISTING RAILROAD SPIKE
 - RRSS RAILROAD SPIKE SET
 - M&C EXISTING NAIL & CAP
 - C&C CONTROL CORNER
 - PFP POWER POLE
 - LPP LIGHT POLE
 - SUP METER POLE
 - TEL TELEPHONE PEDESTAL
 - R/W RIGHT-OF-WAY
 - C CENTERLINE



Scale 1" = 50'

CERTIFICATE
I, R.S. JARVIS, certify that this plat was drawn under my supervision from an actual survey made under my supervision (level distances measured to ... etc.) (other); that the boundaries and surveyed and clearly indicated as drawn from information found in ... (A) ... that this plat was prepared in accordance with G.S. 17-20 as amended. Witness my original signature, registration number and seal this ... day of ... A.D. 2009.

R.S. JARVIS
L-1289
Registration Number



ISSUE DATE: 01-16-09
DRAWN BY: RBD CWP
CHK'D BY: RSJ
JOB NO.: Q9101
SCALE: 1" = 50'
SURVEYED BY: RBD CWP
REVISIONS:
SHEET 1 OF 1

REVISIONS

01-19-09	REV. EASEMENT
03-03-09	REV. VICINITY MAP

MAP OF PROPERTY OF:
ILLUSTRATION 7-C: 2009 SITE PLAN
INCENDERE, INC.
TOWN OF CRESWELL
WASHINGTON COUNTY, NORTH CAROLINA

ENGINEERS PLANNERS SURVEYORS
JARVIS CONSULTANTS, INC
223 N. RESSESS STREET
WASHINGTON, NORTH CAROLINA 27889
(252) 974-7794