

149SERBSF10,610

149SERBSF10,610

Site Name (Subject): OSHIELDS FLY ASH

Site ID (Document ID): NCD980728745

Document Name (DocType): Correspondence (C)

Report Segment:

Description: General Correspondence, 1984 - 1995

Date of Document: 8/22/1995

Date Received:

Box: *Enter SF and # with no spaces* SF10,610

Access Level: PUBLIC

Division: WASTE MANAGEMENT

Section: SUPERFUND

Program (Document Group): SERB (SERB)

Document Category: FACILITY

Print Report for
Record

Go to New
Blank Record

Go to New Record -
(default to last
record values)

Delete Record

**EPA DID NOT MAIL
TO FACILITY**

DATE: August 22, 1995

SUBJECT: REMOVAL FROM EPA'S CERCLIS INVENTORY

FROM: Matthew J. Robbins, Brownfields Coordinator
Waste Management Division, Region IV

TO: OSHEILDS FLY ASH
SR 1510
BREVARD
NC 28712

EPA has identified the Brownfields Initiative as one of the Agency's top priorities. The term "brownfields" refers to previously used properties that may lie vacant because potential contamination makes them unmarketable to the private sector. EPA has recently announced a comprehensive Brownfields strategy, including Pilot grants to municipalities, to stimulate economic revitalization.

One part of the strategy has been for EPA to review its complete inventory of Superfund sites. These sites have been screened and determined to require no remedial action under the Federal Superfund Program based on information available as well as on conditions and policies that currently exist. This is to notify you that EPA has removed your facility from EPA's computer inventory known as CERCLIS. THIS DOES NOT INDICATE THAT THE STATE HAS MADE A SIMILAR DETERMINATION.

If you have any questions, please call me at 404/347-5059 ext. 6214.

cc: State Agency

Form No. 1034
Rev. 9/85

North Carolina Department of Transportation
REPRODUCTION WORKORDER—HIGHWAY PRINT SHOP

Date 7 April 88 Dept. No. Highway Div.
Project No. _____ Phone No. 757-2861
Order No. _____ Room No. 203 North
Auth. [Signature]
SIGNATURE

TYPE OF REPRODUCTION

PHOTOCOPY: Xerox 9400 Xerox 7080 Xerox 2080 (Vellum)

OFFSET: Multilith 1250 Multilith 1850

WET: Ammonia Mirco-Film

Masters, Forms, Tracings, etc. 1 No. of Copies 60 Back Front & Only
(NUMBER SIDES)

COPY SIZE:

Sheets 8½X11 8½X14 12X19 24X36 Other

Rolls 18X _____ 24X _____ 36X _____ 42X _____ Other

PAPER: Plain Bond Onion Color Letterhead
 Blue-line Sepia Vellum

INKS: Black Red Yellow Green Blue
 Violet Other _____

HANDLING: Normal Rush

Collate Punch Staple C/P/S C/P

C/S Cut Fold C/F Bind

Special Instructions: Will pick-up

Olin Camp - Ewata NCD 003 166 675

Beowen #1 - NCD 980 502 827

O'Shields Flyash Land Fill - NCD 980 728 745

Camp STRAUS - NCD 980 729 537

Owens Land Fill - NCD 980 503 072

Approx Cost = \$1200

Ecusta

P.O. BOX 200 • PISGAH FOREST, NORTH CAROLINA 28768 • TELEPHONE (704) 877-2211

April 4, 1988

Mr. Grover Nicholson
North Carolina Superfund Branch
Room 203
Bath Building
P. O. Box 2091
Raleigh, North Carolina 27602-2091

Dear Mr. Nicholson:

Subject: Geographical Location
of Ecusta's Solid
Waste Disposal Sites

The attached map of Transylvania County shows the location of each of the solid waste disposal sites that Ecusta has used in Transylvania County since approximately 1939. The notations on this map should be compared to the attached chart for the site numbers and landfill name.

During the week of October 29, 1984, the United States Environmental Protection Agency conducted a sampling investigation at the Island Landfill. This work was completed by Mr. Jim Kopotic and Mr. Tim Hooker of the U.S. EPA's Region IV Environmental Support Division located at Athens, Georgia. It is my understanding that Mr. Kopotic is currently an Environmental Scientist at the Courtland Street location of the EPA in Atlanta. He can be reached at (404) 347-3931.

I hope that this information is satisfactory. If there are any questions, please call me at (704) 877-2347.

Sincerely,

ECUSTA DIVISION
P. H. GLATFELTER COMPANY



R. J. Gussman, Director
Environmental Affairs

/bh

enclosure

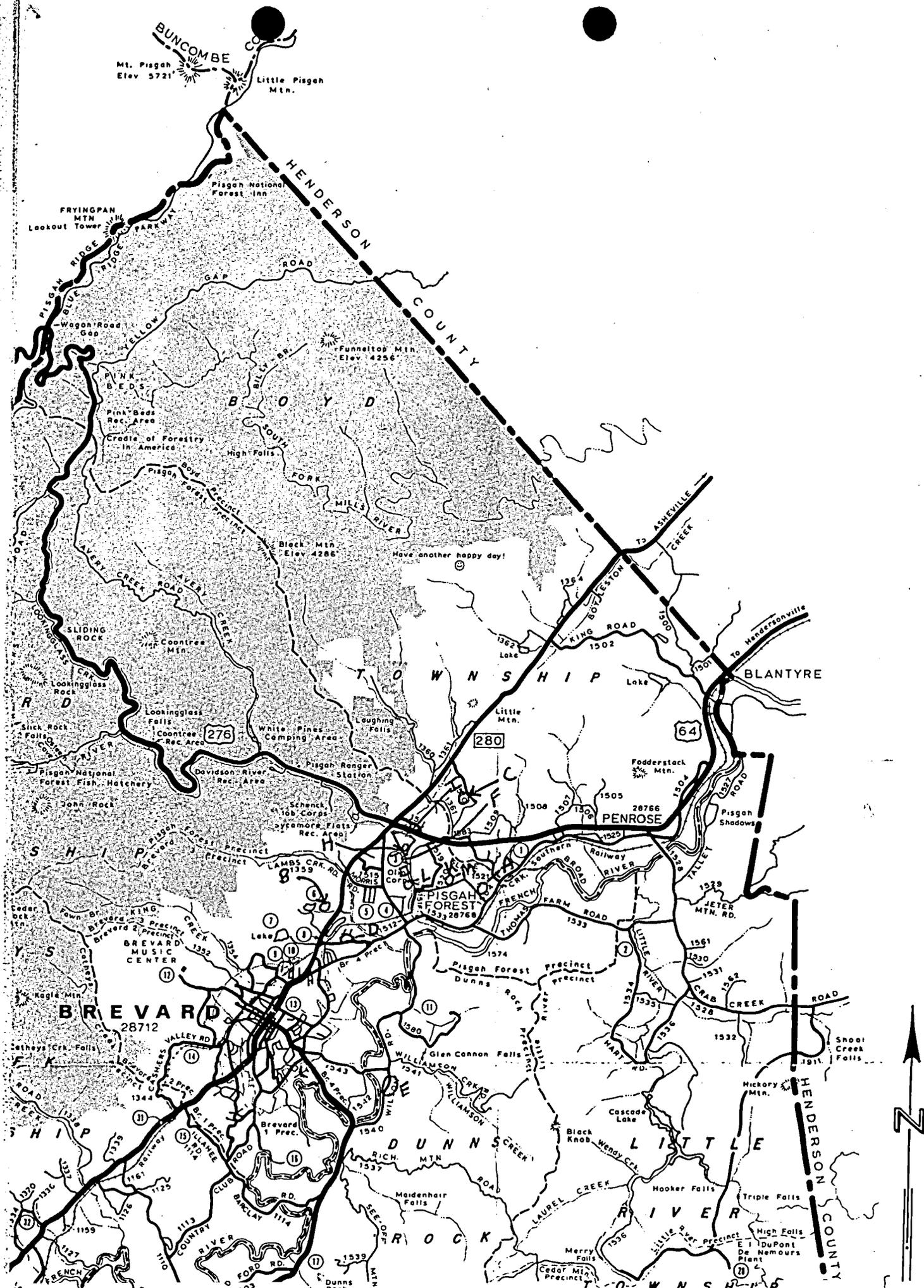
cc: R. S. Lawrence

E C U S T A C O R P O R A T I O N

<u>Landfill Name</u>	<u>Site Number*</u>	<u>Map Legend</u>
Brown #1	NCD980502827	A
Straus Landfill	NCD980729537	B
O'Shields Fly Ash	NCD980728745	C
Owen's Landfill	NCD980503072	D
Knob Creek	NCD980729677	E
Original Landfill	NCD003166675	F
Island Incinerator	NCD003166675	H
Island Landfill**	NC 88-05	I
Brown No. 2**	NC 88-01	K
Film Incinerator	NCD003166675	L
Sludge Landfill**	NC 88-01	M

*Refers to site numbers as listed in EPA's "Potential Hazardous Waste Site Preliminary Assessment", if available. If not, DHR permit number.

**Currently in use.



BUNCOMBE
Mt. Pisgah
Elev. 5721'
Little Pisgah
Mtn.

HENDERSON COUNTY

BOYD

TOWNSHIP

BLANTYRE

PENROSE

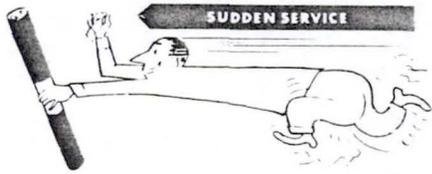
BREVARD

DUNNS CREEK

LITTLE RIVER

HENDERSON COUNTY





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CUSTOMER NC DIV HEALTH SERVICES (DATE 3/21/78)
 ADDRESS PO BOX 2091
DALEIGH NC 27602-2091

<i>F Quad</i>		
OWN CORP - ECUSTA	NCD 003 166	675
Oshields Flysch	NCD 980 728	745
BROWN #1	NCD 980 502	827
ATTN: SUPERFUND BRANCH		
PAT BOWDEN		
<i>from NCD</i>		

- DELIVER
- PICKUP
- MAIL

TRACING RETURNED

9646

SUB. TOTAL	300
SALES TAX	15
TRANS.	
TOTAL	315

CUSTOMER

DAYCO LANDFILL
 NCD 982 119 463
 \$ 12⁶⁰

FEDERAL PAPERBOARD
 NCD 003 155 405
 \$ 3¹⁵

BROYHILL FURNITURE
 NCD 083 682 583
 \$ 6³⁰

CHARLOTTE STEEL DRUM
 NCD 024 468 597
 \$ 12⁶⁰

GENERAL ELECTRIC Co.
 NCD 051 322 980
 \$ 9⁴⁵

PIPER INDUSTRIES
 NCD 003 196 193
 \$ 3¹⁵

MEADOWLARK GLIDERPORT
 NCD 107 ~~885~~ 188
 \$ 6³⁰

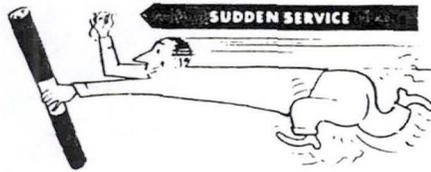
CHEMICAL LEAMAN TANK
 LINES NCD 043 711 977
 \$ 3¹⁵

REYNOLDS RJ Tobacco Co.
 NCD 980 250 450
 \$ 15³⁵

H & S PROCESSORS
 NCD 049 772 023
 \$ 6³⁰

PPG INDUSTRIES
 WK 52
 NCD 980 559 983
 \$ 6³⁰

OSWALDS Plywood
 NCD 980 728 745
 \$ 7¹⁰



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CUSTOMER *N.C. Dept. Human Resources* DATE *2/11/88*
 ADDRESS *Superfund Branch*
Box 2091 - RAL 27602

<i>39</i>	<i>Quads</i>		
<i>31</i>	<i>"</i>		
<i>24</i>	<i>"</i>		
<i>94</i>			

J.P. Butler

- DELIVER
- PICKUP
- MAIL
- TRACING RETURNED

PLEASE PAY FROM THIS INVOICE
 NO MONTHLY STATEMENT WILL
 BE MAILED.

9059
 733-2801

SUB. TOTAL	<i>282.00</i>
SALES TAX	<i>14.10</i>
TRANS.	
TOTAL	<i>296.10</i>

CUSTOMER

BROWN #1 Olin
 NCD 980 502 827
 \$ 2¹⁰

ORA Corp - Ecusta
 NCD 003 166 675
 \$ 2¹⁰



June
Ronald H. Levine, M.D., M.P.H.
STATE HEALTH DIRECTOR

DIVISION OF HEALTH SERVICES
P.O. Box 2091
Raleigh, N.C. 27602-2091

January 27, 1984

Mr. Walton Jones
EPA 3012 Regional Project Officer
Air and Hazardous Materials Division
U. S. Environmental Protection Agency
345 Courtland Street, N.E.
Atlanta, Georgia 30365

Subject: Preliminary Assessment Report

Brown #1 SR 1504, Pisgah Forest, Transylvania, N. C. 28768	NCD980502827
Camp Strauss SR 276, Brevard, Transylvania, N. C., 28712	NCD980729537
Delmar Company 3300 Monroe Rd., Charlotte, Mecklenburg, N.C., 28205	NCD003149283
Harrisburg Battery Rt. 49, Concord, Cabarrus, N.C., 28025	NCD980557722
High Point Furniture Inds. Inc. P. O. Box 2063, Corporation Dr., High Point, Randolph, N.C., 27261	NCD003225620
Knob Creek Rt. 1540, Brevard, Transylvania, N.C., 28712	NCD980729677
Koppers Company, Inc. P. O. Box 553, Paw Creek, Mecklenburg, N.C., 28130	NCD093344133
Olin Corporation Ecusta Paper & Film Vanderbilt Road, Pisgah Forest, Transylvania, N.C., 28768	NCD003166675
O'Shield's Fly Ash SR 1510, Brevard, Transylvania, N.C., 28712	NCD980728745
Owens Landfill Osborne Rd., Brevard, Transylvania, 28712	NCD980503072
Pitt Co. Landfill SR 1203, Greenville, Pitt, N.C., 27834	NCD980557680
Reichold Chemical Company/Moncure SR 1916, Moncure, Chatham, N. C., 27559	NCD049845548
Sayles-Biltmore Bleacheries Swannanoa River Rd., Asheville, Buncombe, N.C., 28805	NCD062552153

Tarboro County Landfill
Baker St. Extn., Tarboro, Edgecombe, N.C., 27886

NCD980559389

Union County Landfill
Olive Branch Rd., Monroe, Union, N.C., 28110

NCD980503163

Dear Mr. Jones

Submitted under this cover are the Preliminary Assessment Reports for the subject sites.

Based on our review of the available data, we have concluded that Sayles-Biltmore Bleacheries, Tarboro County Landfill, Delmar Company, Koppers Company, Pitt County Landfill and High Point Furniture should be placed on the inactive list, as no further action is required at these sites.

Delmar Company is a printing company that reported trichloroethane and methylene chloride evaporation from their machinery. No spills, waste storage, or waste disposal sites are present at this facility and their use of these solvents has been discontinued.

Three hundred (300) barrels of lacquer and solvent wastes were present at High Point Furniture. These barrels were removed and the site is inspected annually due to its RCRA generator status.

Koppers Company, Inc. notified due to an asphalt spill. The asphalt was not hazardous, and was properly disposed of in a landfill after it solidified.

Pitt County Landfill received substantial amounts of lead and mercury from battery casings and approximately 1,000 cubic yards of pesticide residues from a fire at Coastal Chemical. The pesticides were placed in a clay cell lined with lime. Annual groundwater monitoring indicates no movement of the pesticides and normal heavy metal concentrations. No further action beyond the continued monitoring of the groundwater is recommended at this time.

There is and never has been any hazardous wastes disposed of or stored at the Sayles-Biltmore Bleacheries. Notification was in error.

Notification for the Tarboro Landfill was a purely precautionary measure. The landfill never accepted hazardous materials.

Brown #1, Knob Creek, and O'Shield's Fly Ash also need no further action, and should be placed on the inactive list. They were all ravines which were filled with low-sulfur coal boiler ash by the Olin Corporation. These landfills were approved by North Carolina, and operated correctly. The ash is not hazardous, nor is it toxic.

Owens Landfill and Camp Strauss are two more Olin Corporation sites which require no further action and should be placed on the inactive list.

Owens Landfill contains primarily paper, cellophane, and cafeteria waste. The only hazardous constituents are traces of heavy metals from empty paint cans.

Camp Strauss is a landfill containing only 50 cubic yards of cement and steel rubble. Notification was precautionary, made due to possible traces of heavy metals contained in cement reinforcing bars.

Harrisburg Battery, Olin Corporation Ecusta Paper & Film, Reichold Chemical Company, and the Union County Landfill all need a site inspection with a low priority ranking. There is a potential for groundwater contamination of each of these sites and there may be a need to install monitoring wells. The Harrisburg Battery site was cleaned up some; soil has been removed and lime was surface applied. Unfortunately, an unlined surface impoundment that used to receive battery drippings containing heavy metals and acid still exists on site. As this is not a populous area, a low priority site inspection is recommended with special attention paid to the possibility of groundwater contamination from the acid pit.

Olin Corporation Ecusta Paper & Film has had their island landfill in operation since 1939. Prior to 1966 it may have received heavy metals, solvents, and other organic compounds. For this reason, groundwater monitoring is recommended.

The Reichold Chemical Company site is a landfill containing gelled phenolic formaldehyde and urea formaldehyde resins. Groundwater contamination with formaldehyde and phenol is a possibility, therefore groundwater monitoring is recommended.

Union County Landfill was added to the ERRIS list due to the disposal of a non-toxic non-hazardous municipal waste water treatment plant sludge. However, 700 pounds of granular DDT (average conc. 25%) were also disposed in this landfill. For this reason, groundwater monitoring is recommended.

If you have any questions, please contact me.

Sincerely,



June Swallow, Engineer

Solid & Hazardous Waste Management Branch
Environmental Health Section

JS:jj

cc: O. W. Strickland
Jay Sauber
Arthur Mouberry
Dennis Ramsey
W. McClelland

Attachments

North Carolina 3012 Program

January 1984 Summary

June Swallow

<u>Completed PA's</u>		<u>Proposed Priority</u>
<u>EPA #</u>	<u>Site Name</u>	
1. NCD062552153	Sayles-Biltmore Bleacheries	No further action
2. NCD980557722	Harrisburg Battery	SI, low priority
3. NCD980559389	Tarboro County Landfill	No further action
4. NCD003149283	Delmar Company	" " "
5. NCD093344133	Koppers Company, Inc.	" " "
6. NCD049845548	Reichold Chemical Company	SI, low priority
7. NCD980557680	Pitt County Landfill	No further action
8. NCD003225620	High Point Furniture	" " "
9. NCD003166675	Olin Corporation Ecusta Paper & Film	SI, low priority
10. NCD980503163	Union County Landfill	" " "
11. NCD980728745	O'Shield's Fly Ash	No further action
12. NCD980502827	Brown #1	" " "
13. NCD980729677	Knob Creek	" " "
14. NCD980503072	Owens Landfill	" " "
15. NCD980729537	Camp Strauss	" " "



POTENTIAL HAZARDOUS WASTE SITE
PRELIMINARY ASSESSMENT
PART 1 - SITE INFORMATION AND ASSESSMENT

IDENTIFICATION	
01 STATE	02 SITE NUMBER
NC	D980728745

II. SITE NAME AND LOCATION

01 SITE NAME (Legal, common, or descriptive name of site)		02 STREET, ROUTE NO., OR SPECIFIC LOCATION IDENTIFIER			
O'Shield's Fly Ash		SR 1510			
03 CITY	04 STATE	05 ZIP CODE	06 COUNTY	07 COUNTY CODE	08 CONG DIST
Brevard	NC	28712	Transylvania	088	011
09 COORDINATES LATITUDE		LONGITUDE			
-----		-----			

10 DIRECTIONS TO SITE (Starting from nearest public road)
Turn south-southwest off of SR1510 onto private drive to O'Shield's home. Turn is approx. 1,000 ft. north west of intersection at SR1510 and Prong Creek.

III. RESPONSIBLE PARTIES

01 OWNER (if known)		02 STREET (Business, mailing, residential)			
Mr. Alfred B. O'Shields		SR 1510			
03 CITY	04 STATE	05 ZIP CODE	06 TELEPHONE NUMBER		
Brevard	NC	28712	(704) 877-2211		
07 OPERATOR (if known and different from owner)		08 STREET (Business, mailing, residential)			
Ecusta Paper and Film Group, Olin Corp.		Vanderbilt Road			
09 CITY	10 STATE	11 ZIP CODE	12 TELEPHONE NUMBER		
Pisgah Forest	NC	28768	(704) 877-2211		
13 TYPE OF OWNERSHIP (Check one)					
<input checked="" type="checkbox"/> A. PRIVATE <input type="checkbox"/> B. FEDERAL: _____ (Agency name) <input type="checkbox"/> C. STATE <input type="checkbox"/> D. COUNTY <input type="checkbox"/> E. MUNICIPAL <input type="checkbox"/> F. OTHER: _____ (Specify) <input type="checkbox"/> G. UNKNOWN					

14 OWNER/OPERATOR NOTIFICATION ON FILE (Check all that apply)
 A. RCRA 3001 DATE RECEIVED: ____/____/____
 B. UNCONTROLLED WASTE SITE (CERCLA 103 c) DATE RECEIVED: ____/____/____
 C. NONE

IV. CHARACTERIZATION OF POTENTIAL HAZARD

01 ON SITE INSPECTION		BY (Check all that apply)			
<input checked="" type="checkbox"/> YES DATE <u>10 / 9 / 80</u> <input type="checkbox"/> NO MONTH DAY YEAR		<input type="checkbox"/> A. EPA <input type="checkbox"/> B. EPA CONTRACTOR <input checked="" type="checkbox"/> C. STATE <input type="checkbox"/> D. OTHER CONTRACTOR <input type="checkbox"/> E. LOCAL HEALTH OFFICIAL <input type="checkbox"/> F. OTHER: _____ (Specify)			
CONTRACTOR NAME(S): _____					
02 SITE STATUS (Check one)		03 YEARS OF OPERATION			
<input type="checkbox"/> A. ACTIVE <input checked="" type="checkbox"/> B. INACTIVE <input type="checkbox"/> C. UNKNOWN		<u>1976</u> <u>1977</u> <input type="checkbox"/> UNKNOWN BEGINNING YEAR ENDING YEAR			

04 DESCRIPTION OF SUBSTANCES POSSIBLY PRESENT, KNOWN, OR ALLEGED
Fly ash (22,000 cubic yards) from Olin's coal fired boilers.

05 DESCRIPTION OF POTENTIAL HAZARD TO ENVIRONMENT AND/OR POPULATION
Fly ash is non-toxic and nonhazardous as shown by enclosed EP toxicity sheet. Landfill was permitted and operated correctly.

V. PRIORITY ASSESSMENT

01 PRIORITY FOR INSPECTION (Check one. If high or medium is checked, complete Part 2 - Waste Information and Part 3 - Description of Hazardous Conditions and Incidents)

A. HIGH (inspection required promptly)
 B. MEDIUM (inspection required)
 C. LOW (inspect on time available basis)
 D. NONE (No further action needed, complete current disposition form)

VI. INFORMATION AVAILABLE FROM

01 CONTACT		02 OF (Agency/Operation)		03 TELEPHONE NUMBER	
R. J. Gussman		Ecusta Paper & Film Group, Olin Corp.		(704) 877-2347	
04 PERSON RESPONSIBLE FOR ASSESSMENT		05 AGENCY	06 ORGANIZATION	07 TELEPHONE NUMBER	08 DATE
O. W. Strickland		NC DHS	Solid & Haz. Waste Mgt. Br.	(919) 733-2178	<u>1 / 12 / 84</u> MONTH DAY YEAR



POTENTIAL HAZARDOUS WASTE SITE
PRELIMINARY ASSESSMENT
PART 3 - DESCRIPTION OF HAZARDOUS CONDITIONS AND INCIDENTS

L IDENTIFICATION
01 STATE 02 SITE NUMBER
NC D980728745

I. HAZARDOUS CONDITIONS AND INCIDENTS

01 A. GROUNDWATER CONTAMINATION 02 OBSERVED (DATE: _____) POTENTIAL ALLEGED
03 POPULATION POTENTIALLY AFFECTED: _____ 04 NARRATIVE DESCRIPTION

01 B. SURFACE WATER CONTAMINATION 02 OBSERVED (DATE: _____) POTENTIAL ALLEGED
03 POPULATION POTENTIALLY AFFECTED: _____ 04 NARRATIVE DESCRIPTION

01 C. CONTAMINATION OF AIR 02 OBSERVED (DATE: _____) POTENTIAL ALLEGED
03 POPULATION POTENTIALLY AFFECTED: _____ 04 NARRATIVE DESCRIPTION

01 D. FIRE/EXPLOSIVE CONDITIONS 02 OBSERVED (DATE: _____) POTENTIAL ALLEGED
03 POPULATION POTENTIALLY AFFECTED: _____ 04 NARRATIVE DESCRIPTION

01 E. DIRECT CONTACT 02 OBSERVED (DATE: _____) POTENTIAL ALLEGED
03 POPULATION POTENTIALLY AFFECTED: _____ 04 NARRATIVE DESCRIPTION

01 F. CONTAMINATION OF SOIL 02 OBSERVED (DATE: _____) POTENTIAL ALLEGED
03 AREA POTENTIALLY AFFECTED: _____ 04 NARRATIVE DESCRIPTION
(Acres)

01 G. DRINKING WATER CONTAMINATION 02 OBSERVED (DATE: _____) POTENTIAL ALLEGED
03 POPULATION POTENTIALLY AFFECTED: _____ 04 NARRATIVE DESCRIPTION

01 H. WORKER EXPOSURE/INJURY 02 OBSERVED (DATE: _____) POTENTIAL ALLEGED
03 WORKERS POTENTIALLY AFFECTED: _____ 04 NARRATIVE DESCRIPTION

01 I. POPULATION EXPOSURE/INJURY 02 OBSERVED (DATE: _____) POTENTIAL ALLEGED
03 POPULATION POTENTIALLY AFFECTED: _____ 04 NARRATIVE DESCRIPTION

(Note: Only one (1) SA Documentation Sheet per person, per site

REV 2/1/88

SITE ASSESSMENT DOCUMENTATION SHEET

SITE NAME O'SHIELDS FLYASH LANDFILL

ID# NCD 980 728 745

Hours worked by GROVER NICHOLSON (Employee)
GEOLOGIST (Position)

MO/DAY/YR HRS./TASK

I. GATHERING ADDITIONAL SITE INFORMATION

(2-5, 2-8, 2-9, 2-10, 2-11, 2-12, 2-15, 2-19, 2-26, 2-29: 5⁴⁵) 15³⁰
(3-16: 1¹⁰) (3-17: 2⁰⁰) (3-18: 2⁰⁰) (3-21: 2⁴⁰) (3-22: 1⁵⁵)

II. REVIEW & EVALUATE ADDITIONAL DATA

(3-23: 2⁰⁰) (3-24: 2⁴⁰) 4⁴⁰

III. DRAFT SA REPORT

IV. SUPERVISOR REVIEW AND CONCURRENCE

V. EXPENSES INCURRED:

(Itemize) Description: Maps Cost \$ 5²⁵
Cost \$ _____

DATE POSTED TO CR ___/___/___

Round off to nearest hour

TOTAL HOURS: 20

ATTACH TELEPHONE LIST

Grover Nicholson (Signature of Employee)