Subject: 2003 Wetland Maps
From: "John A.K. Tucker, PE" <johnak@johntuckerpe.com>
Date: Thu, 9 Apr 2009 15:44:56 -0400
To: "Donna Wilson" <Donna.Wilson@ncmail.net>, "David Garrett, P.G." <david_garrett_pg@mindspring.com>

Just got pdf's from the Corps office in Washington – these are signed.

Go to http://cdlandfill.johntuckerpe.com

JT

John A.K. Tucker, PE
Consulting Engineer
PO Box 297
Fuquay Varina, NC 27526
Voice 919-567-0483
Fax 919-567-3611

JP

COPY

U.S. ARMY CORPS OF ENGINEERS
WILMINGTON DISTRICT

Action ID **200310930** County **Pitt**

NOTIFICATION OF JURISDICTIONAL DETERMINATION

RECEIVED
APR 0 6 2009
U.S. ARMY CORPS ENG
Washington Regulatory Fld Ofc

Property Owner/Agent: **EJE Recycling, Inc.**
Address: **802 Recycling Lane**
Greenville, North Carolina 27834
Telephone No.: **252-752-8274**

Size and location of property (waterbody, road name/number, town, etc.) **Approximately 90 acre parcel located on southside of Highway 264, adjacent to a tributary of Grindle Creek, east of Greenville, Pitt County. 35.6186 N 77.1881 W. Plat provided by Burgess Land Surveying P.A.**

Indicate Which of the Following Apply:

_ There are waters of the U.S. and/or wetlands on the above described property which we strongly suggest should be delineated and surveyed. The surveyed wetland lines must be verified by our staff before the Corps will make a final jurisdictional determination on your property.

_ Because of the size of your property and our present workload, our identification and delineation of your wetlands cannot be accomplished in a timely manner. You may wish to obtain a consultant to obtain a more timely delineation of the wetlands. Once the consultant has flagged a wetland line on the property, Corps staff will review it, and, if it is accurate, we strongly recommend that you have the line surveyed for final approval by the Corps. The Corps will not make a final jurisdictional determination on your property without an approved survey.

X The waters of the U.S. and/or wetlands on your property have been delineated and surveyed, and the limits of the Corps jurisdiction have been explained to you. Unless there is a change in the law or our published regulations, this determination may be relied upon for a period not to exceed five years from the date of this notification.

_ There are no waters of the U.S., to include wetlands, present on the above described property which are subject to the permit requirements of Section 404 of the Clean Water Act (33 USC 1344). Unless there is a change in the law or our published regulations, this determination may be relied upon for a period not to exceed five years from the date of this notification.

_ The property is located in one of the 20 Coastal Counties subject to regulation under the Coastal Area Management Act (CAMA). You should contact the Division of Coastal Management in Washington, NC, at (252) 946-6481 to determine their requirements

Placement of dredged or fill material in waters of the US and/or wetlands on this property without a Department of the Army permit may constitute a violation of Section 301 of the Clean Water Act (33 USC 1311). A permit is not required for work restricted entirely to existing non-wetland area. If you have any questions regarding this determination and/or the Corps of Engineers regulatory program, please contact **William Wescott** at **252-975-1616 extension 25**.

Basis For Determination: **Area meets the three parameters specified in the 1987 USACE Wetland Delineation Manual, and is adjacent to a tributary of Grindle Creek.**

Property Owner/Authorized Agent Signature _____

Corps Regulatory Official William Wescott

Date **9-17-2003** Expiration Date **9-17-2008**

SURVEY PLAT OR FIELD SKETCH OF THE DESCRIBED PROPERTY AND THE WETLAND DELINEATION FORM MUST BE ATTACHED TO THE FILE COPY OF THIS FORM

DATA FORM
ROUTINE WETLAND DETERMINATION
(1987 COE Wetlands Delineation Manual)

Project/Site: C+D LANDFILL PHASE II Applicant/Owner: C+D LANDFILL Investigator: JAMES BURGESS	SOUTH OF RR & WEST OF HAUL RD 0.43 ACRE	Date: 9-15-2007 County: PITT State: NC
Do Normal Circumstances exist on the site? (Yes) No Is the site significantly disturbed (Atypical Situation)? Yes (No) Is the area a potential Problem Area? Yes (No) (If needed, explain on reverse.)		Community ID: Transect ID: Plot ID:

VEGETATION

Dominant Plant Species	Stratum	Indicator	Dominant Plant Species	Stratum	Indicator
1. QUERCUS NIGRA L.	TREE 10%	FAC	9.		
2. MAGNOLIA VIRGINIANA L.	TREE 35%	FACW+	10.		
3. ACER RUBRUM	TREE 10%	OBL	11.		
4. VACCINIUM CORYMBOSUM	SHRUB 25%	FACW	12.		
5. SYMPLOCOS TINCTORIA	SHRUB 25%	FAC	13.		
6. OSMUNDA REGALIS	HERB 10%	OBL	14.		
7. WOODWARDIA AREOLATA	HERB 30%	OBL	15.		
8.			16.		

Percent of Dominant Species that are OBL, FACW or FAC (excluding FAC-). >50%

Remarks: SITE IS ALONG/ADJACENT BRANCH/DEPRESSION THAT NO LONGER FUCTIONS AS BRANCH ROADSIDE DITCH MAINTENANCE HAS DRAINED AREA.

HYDROLOGY

___ Recorded Data (Describe in Remarks):
- ___ Stream, Lake, or Tide Gauge
- ___ Aerial Photographs
- ___ Other

✓ No Recorded Data Available

Field Observations:

Depth of Surface Water:	0	(in.)
Depth to Free Water in Pit:	> 20"	(in.)
Depth to Saturated Soil:	> 12"	(in.)

Wetland Hydrology Indicators:

Primary Indicators:
- ___ Inundated
- ___ Saturated in Upper 12 Inches
- ___ Water Marks
- ___ Drift Lines
- ___ Sediment Deposits
- ___ Drainage Patterns in Wetlands

Secondary Indicators (2 or more required):
- ___ Oxidized Root Channels in Upper 12 Inches
- ___ Water-Stained Leaves
- ✓ Local Soil Survey Data
- ___ FAC-Neutral Test
- ___ Other (Explain in Remarks)

Remarks: ROAD SIDE DITCHES HAVE BEEN CLEANED-OUT AND ARE BEING MAINTAINED AT A DEPTH OF 3 FEET, CREATING A LATERAL DRAINAGE OFFSET EFFECT OF Approx 195 FT. FOR THIS SOIL TYPE.

SOILS

Map Unit Name (Series and Phase): PORTSMOUTH LOAM

Drainage Class: _____

Taxonomy (Subgroup): TYPIC UMBRAQUULT

Field Observations Confirm Mapped Type? Yes No

Profile Description:

Depth (inches)	Horizon	Matrix Color (Munsell Moist)	Mottle Colors (Munsell Moist)	Mottle Abundance/Contrast	Texture, Concretions, Structure, etc.
0-12		10YR 2/1			BLACK SANDY LOAM
12-16		10YR 3/1			BLACK LOAMY, SOMEWHAT STICKY

Hydric Soil Indicators:

- ___ Histosol
- ___ Histic Epipedon
- ___ Sulfidic Odor
- ___ Aquic Moisture Regime
- ___ Reducing Conditions
- X Gleyed or Low-Chroma Colors
- ___ Concretions
- X High Organic Content in Surface Layer in Sandy Soils
- ___ Organic Streaking in Sandy Soils
- X Listed on Local Hydric Soils List
- X Listed on National Hydric Soils List
- ___ Other (Explain in Remarks)

Remarks: WETLAND SOIL COLOR IS PRESENT.
NO REDOX IS PRESENT

WETLAND DETERMINATION

Hydrophytic Vegetation Present? (Yes) No (Circle)
Wetland Hydrology Present? Yes (No)
Hydric Soils Present? (Yes) No

Is this Sampling Point Within a Wetland? (Circle) Yes (No)

Remarks: DOES NOT MEET ALL 3 REQUIREMENTS. MAINTENANCE OF ROAD SIDE DITCH HAS SIGNIFICANTLY LOWERED WATER TABLE, THEREBY ELIMINATING THE WETLAND HYDROLOGY.

DATA FORM
ROUTINE WETLAND DETERMINATION
(1987 COE Wetlands Delineation Manual)

Project/Site: C+D LANDFILL PHASE II 0.05 AC.
Applicant/Owner: C+D LANDFILL
Investigator: JAMES BURGESS

Date: 9-15-2003
County: PITT
State: N.C.

Do Normal Circumstances exist on the site? (Yes) No
Is the site significantly disturbed (Atypical Situation)? Yes (No)
Is the area a potential Problem Area? Yes (No)
(If needed, explain on reverse.)

Community ID:
Transect ID:
Plot ID:

VEGETATION

Dominant Plant Species	Stratum	Indicator
1. MAGNOLIA VIRGINIANA	TREE 30%	FACW+
2. QUERCUS NIGRA	TREE 15%	FAC
3. QUERCUS PHELLOS	TREE 10%	FACW-
4. VACCINIUM CORYMBOSUM	SHRUB 20%	FACW
5. SYMPLOCOS TINCTORIA	SHRUB 25%	FAC
6. WOODWARDIA AREOLATA	HERB 30%	OBL
7. OSMUNDA REGALIS	HERB 15%	OBL
8. OSMUNDA CINNAMOMEA	HERB 10%	FACW+
9.		
10.		
11.		
12.		
13.		
14.		
15.		
16.		

Percent of Dominant Species that are OBL, FACW or FAC (excluding FAC-). >50%

Remarks: SITE FINGERS OFF BRANCH. SITE IS APPROX. 290' FROM (WEST OF) ROAD SIDE DITCH MAINTENANCE. 4' DEEP DITCH.

HYDROLOGY

___ Recorded Data (Describe in Remarks):
___ Stream, Lake, or Tide Gauge
___ Aerial Photographs
___ Other
X No Recorded Data Available

Field Observations:

Depth of Surface Water: 0 (in.)
Depth to Free Water in Pit: >12 (in.)
Depth to Saturated Soil: 10 (in.)

Wetland Hydrology Indicators:
Primary Indicators:
___ Inundated
___ Saturated in Upper 12 Inches
___ Water Marks
___ Drift Lines
___ Sediment Deposits
X Drainage Patterns in Wetlands
Secondary Indicators (2 or more required):
___ Oxidized Root Channels in Upper 12 Inches
X Water-Stained Leaves
___ Local Soil Survey Data
___ FAC-Neutral Test
___ Other (Explain in Remarks)

Remarks: SITE APPEARS TO BE VERY SLOW DRAINING SURFACE WATER. TOPOGRAPHY HAS DRAINAGE TO THIS AREA THEN TO BRANCH

SOILS APPEARS MAPPED AS W/AGRAM

Map Unit Name (Series and Phase): PORTSMOUTH LOAM

Drainage Class: _____

Taxonomy (Subgroup): TYPIC UMBRAQUULT

Field Observations Confirm Mapped Type? Yes No

Profile Description:

Depth (inches)	Horizon	Matrix Color (Munsell Moist)	Mottle Colors (Munsell Moist)	Mottle Abundance/Contrast	Texture, Concretions, Structure, etc.
0-4		10YR 2/1			BLACK SANDY LOAM MANY FINE ROOTS
4"-8"		10YR 2/1			" " "
8-12"		10YR 3/1	10YR 5/6		" LOAMY-CLAYLIKE
12"-18"		10YR 3/1			BROWNISH GRAY, STICKY, CLAYLIKE

Hydric Soil Indicators:

- ___ Histosol
- ___ Histic Epipedon
- ___ Sulfidic Odor
- ___ Aquic Moisture Regime
- ___ Reducing Conditions
- ___ Gleyed or Low-Chroma Colors
- ___ Concretions
- X High Organic Content in Surface Layer in Sandy Soils
- ___ Organic Streaking in Sandy Soils
- X Listed on Local Hydric Soils List
- X Listed on National Hydric Soils List
- ___ Other (Explain in Remarks)

Remarks: WETLAND SOIL COLOR IS PRESENT.

WETLAND DETERMINATION

Hydrophytic Vegetation Present? (Yes) No (Circle)
Wetland Hydrology Present? (Yes) No
Hydric Soils Present? (Yes) No

Is this Sampling Point Within a Wetland? (Circle) (Yes) No

Remarks: TOPOGRAPHY APPEARS TO MAINTAIN HYDROLOGY AND WETLAND STATUS AT THIS SITE. ROAD SIDE DITCHING (5' DEEP DITCH MAINTENANCE) HAS HAD LITTLE EFFECT.

DATA FORM
ROUTINE WETLAND DETERMINATION
(1987 COE Wetlands Delineation Manual)

Project/Site: C+D LANDFILL PHASE II 0.73 AC SITE
Applicant/Owner: SAME
Investigator: JAMES BURGESS

Date: 9-15-2003
County: PITT
State: NC

Do Normal Circumstances exist on the site? Yes No
Is the site significantly disturbed (Atypical Situation)? Yes No
Is the area a potential Problem Area? Yes No
(If needed, explain on reverse.)

Community ID:
Transect ID:
Plot ID:

VEGETATION

Dominant Plant Species	Stratum	Indicator
1. QUERCUS PHELLOS	TREE 10%	FACW-
2. ACER RUBRUM	TREE 15%	OBL
3. QUERCUS NIGRA	TREE 15%	FAC
4. MAGNOLIA VIRGINIANA	TREE 20%	FACW+
5. SYMPLOCOS TINCTORIA	SHRUB 15%	FAC
6. VACCINIUM CORYMBOSUM	SHRUB 15%	FACW
7. MAGNOLIA VIRGINIANA	SHRUB 15%	FACW-
8. WOODWARDIA AREOLATA	HERB 25%	OBL
9. OSMUNDA REGALIS	HERB 10%	OBL
10.		
11.		
12.		
13.		
14.		
15.		
16.		

Percent of Dominant Species that are OBL, FACW or FAC (excluding FAC-): >50%

Remarks: DOMINANT WETLAND VEGETATION EXISTS. SITE NEAR RUN OF SHALLOW BRANCH. ROADSIDE DITCH MAINTENANCE (5' DEEP DITCH) HAS INCREASED DRAINAGE OF SITE.

HYDROLOGY

___ Recorded Data (Describe in Remarks):
___ Stream, Lake, or Tide Gauge
___ Aerial Photographs
___ Other
X No Recorded Data Available

Field Observations:

Depth of Surface Water: 0 (in.)
Depth to Free Water in Pit: >12 (in.)
Depth to Saturated Soil: >12 (in.)

Wetland Hydrology Indicators:
Primary Indicators:
___ Inundated
___ Saturated in Upper 12 Inches
___ Water Marks
___ Drift Lines
___ Sediment Deposits
___ Drainage Patterns in Wetlands
Secondary Indicators (2 or more required):
___ Oxidized Root Channels in Upper 12 Inches
X Water-Stained Leaves
___ Local Soil Survey Data
___ FAC-Neutral Test
___ Other (Explain in Remarks)

Remarks: WETLAND HYDROLOGY DOES NOT EXIST. DRAINAGE IMPACTS FROM MAINTENANCE OF ROADSIDE DITCH HAVE ELIMINATED WETLAND HYDROLOGY.

SOILS — APPEARS MAPPED AS WAGRAM

Map Unit Name (Series and Phase): PORTSMOUTH LOAM
Drainage Class:
Taxonomy (Subgroup): TYPIC UMBRAQUULT
Field Observations Confirm Mapped Type? Yes No

Profile Description:

Depth (inches)	Horizon	Matrix Color (Munsell Moist)	Mottle Colors (Munsell Moist)	Mottle Abundance/Contrast	Texture, Concretions, Structure, etc.
0-4		10YR 2/1			
4-8"		10YR 2/1			
8-12"		10YR 2/1			
12-16"		10YR 3/1			
16-20		10YR 2/1			

Hydric Soil Indicators:

- ___ Histosol
- ___ Histic Epipedon
- ___ Sulfidic Odor
- ___ Aquic Moisture Regime
- ___ Reducing Conditions
- ___ Gleyed or Low-Chroma Colors
- ___ Concretions
- X High Organic Content in Surface Layer in Sandy Soils
- ___ Organic Streaking in Sandy Soils
- X Listed on Local Hydric Soils List
- X Listed on National Hydric Soils List
- ___ Other (Explain in Remarks)

Remarks: HAS WETLAND SOIL COLOR NO REDOX IS PRESENT.

WETLAND DETERMINATION

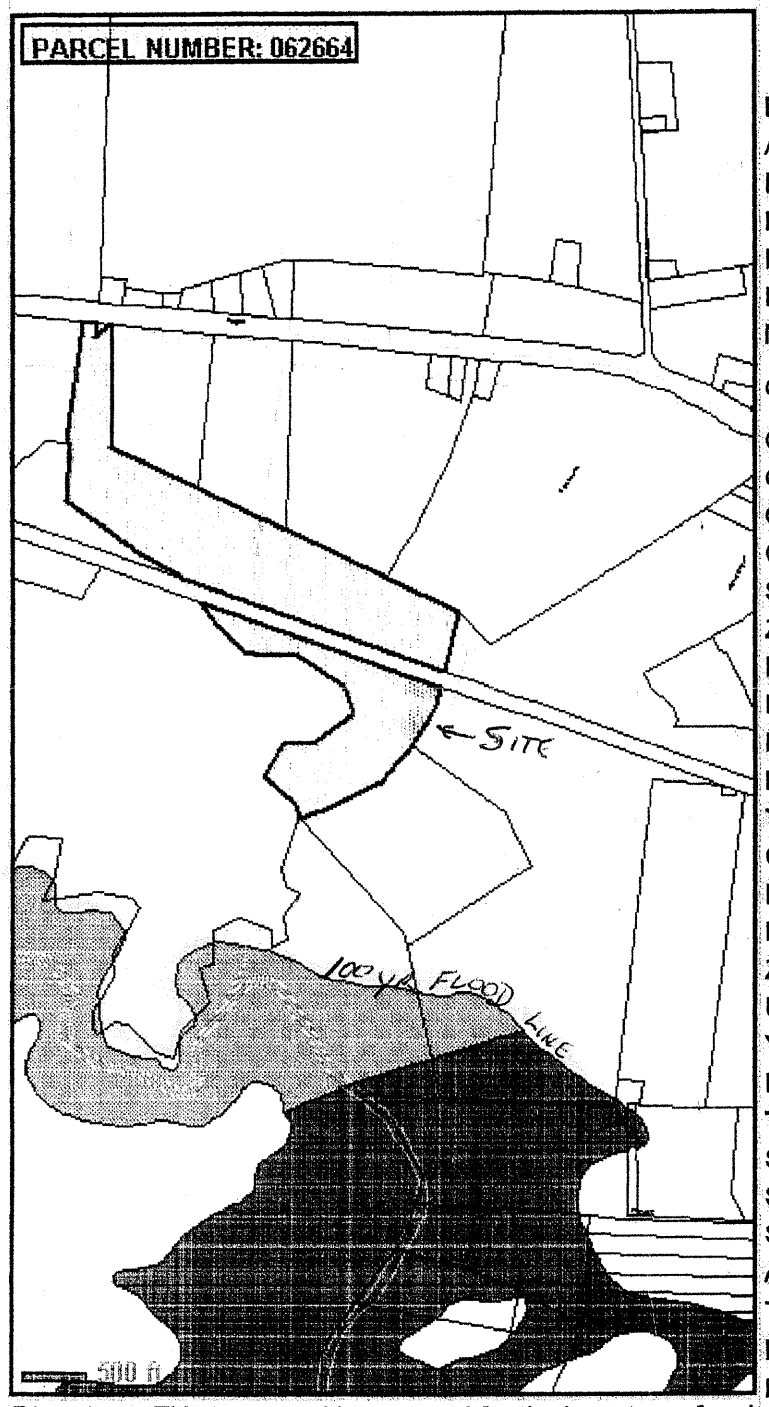
Hydrophytic Vegetation Present? (Yes) No (Circle)
Wetland Hydrology Present? Yes (No)
Hydric Soils Present? (Yes) No

(Circle)
Is this Sampling Point Within a Wetland? Yes (No)

Remarks: NON WETLAND - ALL PARAMETERS ARE NOT PRESENT DUE TO DRAINAGE IMPACTS FROM ROAD SIDE DITCH. DITCH HAS BEEN IMPROVED AND IS BEING MAINTAINED AT A DEPTH OF 5 FT.

Pitt County, North Carolina

www.co.pitt.nc.us



PARCEL NUMBER: 062664

ParcelNumber	062664
AccountNumber	11927340
LocationNumber	-
LocationDirection	-
LocationStreet	US 264-E (OFF)
LocationType	HY
Municipality	OUTSIDE CITY
OwnerName	E.J.E RECYCLING DISPOSAL INC
OwnerAddress1	802 RECYCLING LANE
OwnerAddress2	-
OwnerAddress3	-
City	GREENVILLE
State	NC
ZipCode	27834
LegalDescription	-
DeedBook	1105
DeedPage	306
MapBlockLot	5638.00-75-7763.000
Township	PACTOLUS
CensusTract	3714709
FireTaxDistrict	PACTOLUS
RescueTaxDistrict	PACTOLUS
Zoning	00
UseCode	WOODSLAND
YearBuilt	0000
HeatedSqFt	-
TotalSqFt	-
SalesMonth	02
SalesYear	2001
SalesPrice	$116,500
Acres	89.58
TotalTaxValue	$25,530
BuildingValue	$0
LandValue	$25,530
XTraFeaturesValue	$0
TaxesBilled	$200.79
TaxesDue	$200.79
ElementarySchool	PACTOLUS
MiddleSchool	WELLCOME
HighSchool	NORTH PITT

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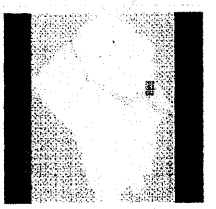
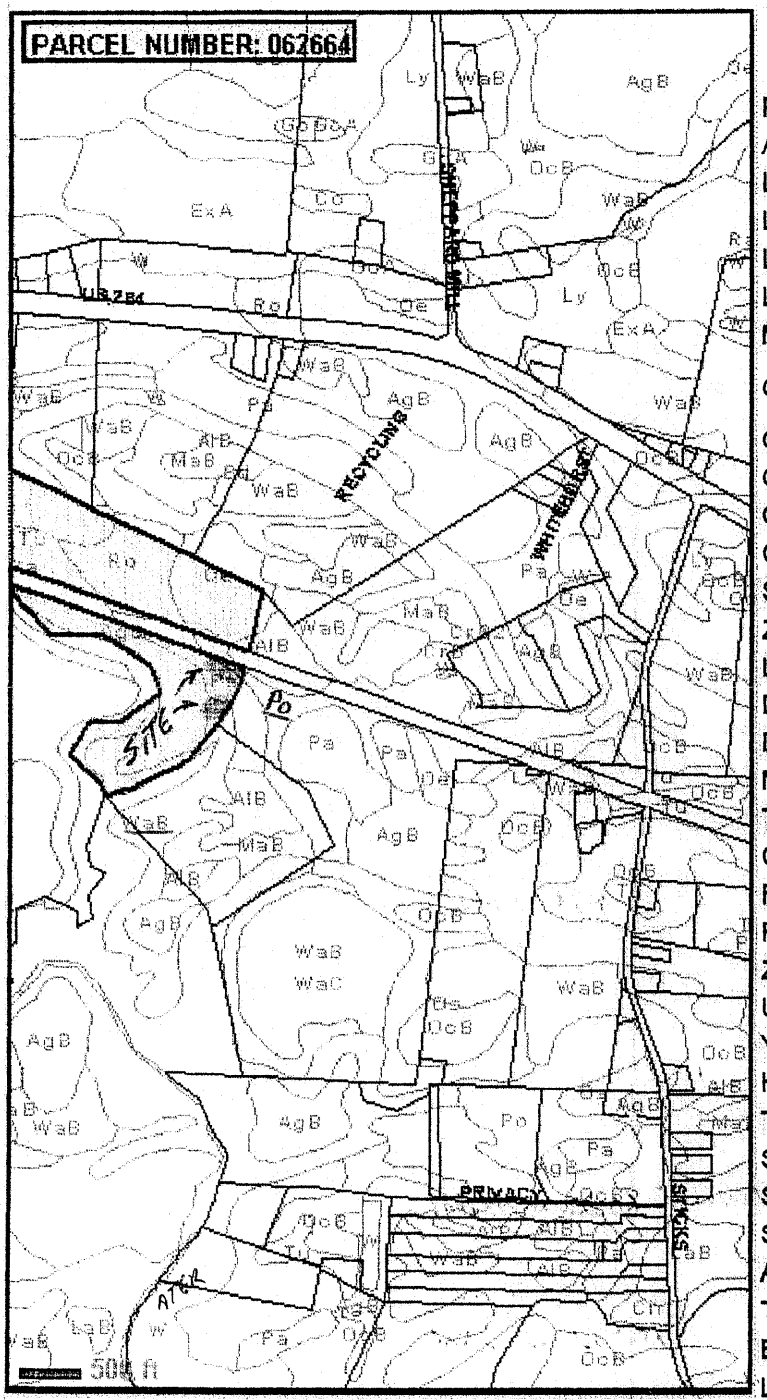
Data Current As Of:
Fri 09/12/2003 11:22a

Pitt County, North Carolina

www.co.pitt.nc.us





PARCEL NUMBER: 062664

ParcelNumber	062664
AccountNumber	11927340
LocationNumber	-
LocationDirection	-
LocationStreet	US 264-E (OFF)
LocationType	HY
Municipality	OUTSIDE CITY
OwnerName	E.J.E RECYCLING DISPOSAL INC
OwnerAddress1	802 RECYCLING LANE
OwnerAddress2	-
OwnerAddress3	-
City	GREENVILLE
State	NC
ZipCode	27834
LegalDescription	-
DeedBook	1105
DeedPage	306
MapBlockLot	5638.00-75-7763.000
Township	PACTOLUS
CensusTract	3714709
FireTaxDistrict	PACTOLUS
RescueTaxDistrict	PACTOLUS
Zoning	00
UseCode	WOODSLAND
YearBuilt	0000
HeatedSqFt	-
TotalSqFt	-
SalesMonth	02
SalesYear	2001
SalesPrice	$116,500
Acres	89.58
TotalTaxValue	$25,530
BuildingValue	$0
LandValue	$25,530
XTraFeaturesValue	$0
TaxesBilled	$200.79
TaxesDue	$200.79
ElementarySchool	PACTOLUS
MiddleSchool	WELLCOME
HighSchool	NORTH PITT

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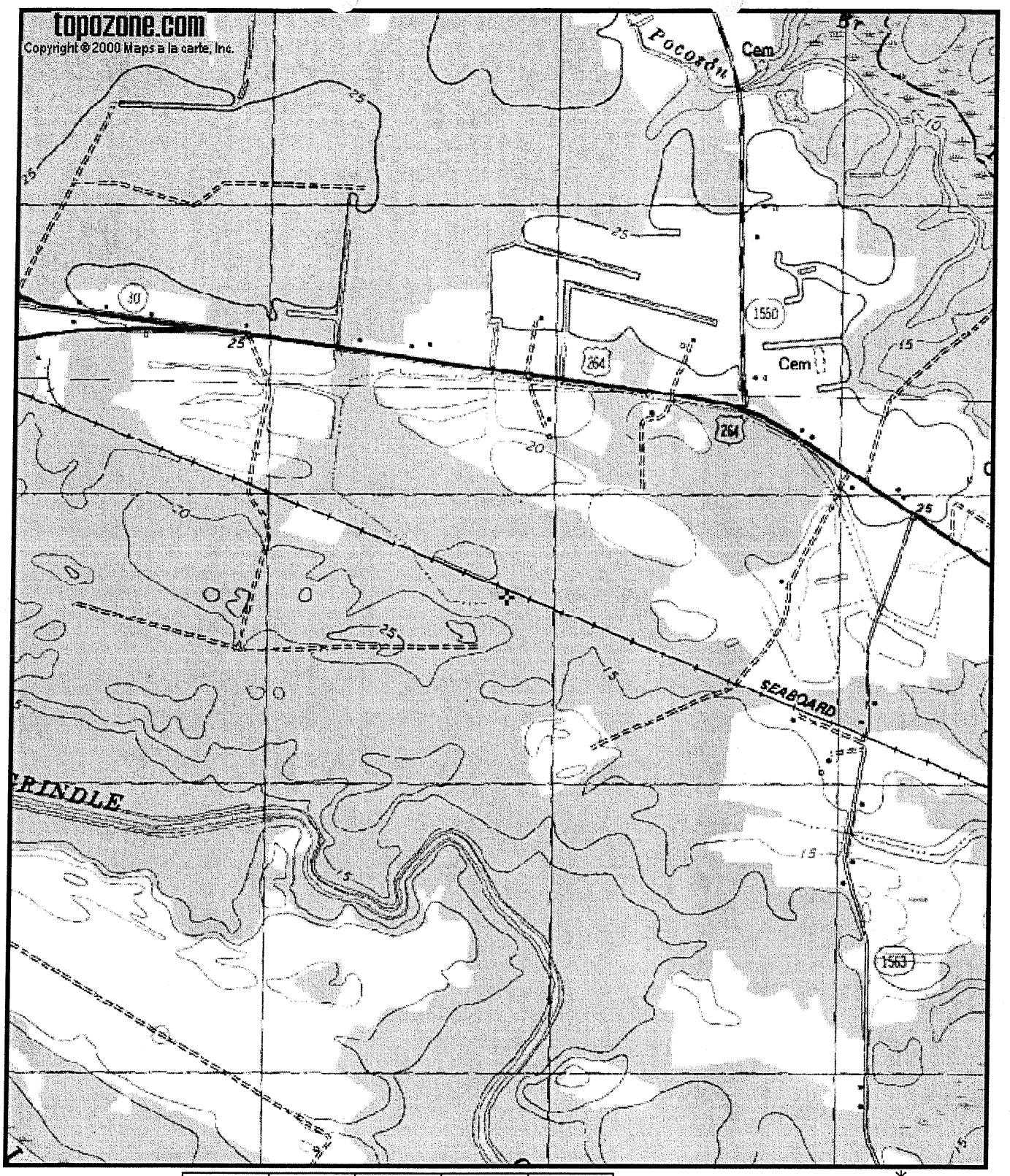


Map center is 35.6186°N, 77.1881°W (NAD27)
Grimesland quadrangle
Projection is UTM Zone 18 NAD83 Datum

MN=-8.467
GN=1.275

FOR SITES WHERE A PORTION OF THE ACTUAL JURISDICTIONAL BOUNDARY IS DEPICTED

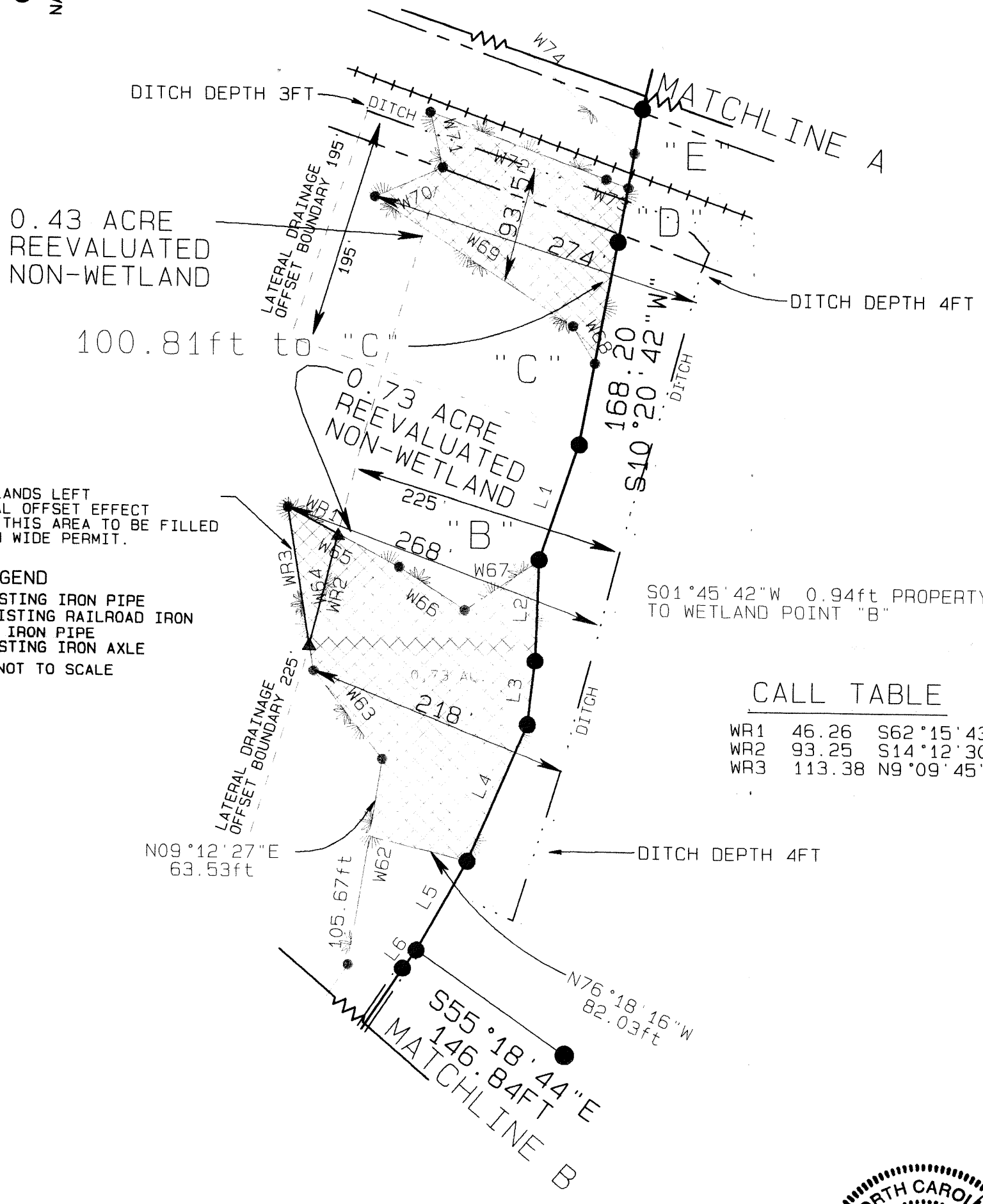
"THIS CERTIFIES THAT THIS COPY OF THIS PLAT ACCURATELY DEPICTS THE BOUNDARY OF THE JURISDICTI OF SECTION 404 OF THE CLEAN WATER ACT IN THE AREAS IMPACTED BY THE PROPOSED ACTIVITY, AS DETERMINED BY THE UNDERSIGNED ON THIS DATE. OTHER AREAS OF JURISDICTION MAY BE PRESENT ON THE SITEBUT HAVE NOT BEEN DELINEATED. UNLESS THERE IS A CHANGE IN THE LAW OR PUBLISHED REGULATIONS, THIS DETERMINATION OF SECTION 404 JURISDICTION MAY BE RELIED UPON FOR A PERIOD NO TO EXCEED FIVE YEARS FROM THIS DATE. THIS DETERMINATION WAS MADE USING THE 1987 CORPS OF ENGINEERS WETLAND DELINEATION MANUAL."

(NAME) William Wescott

(TITLE) REGULATORY SPECIALIST

(DATE) 9-17-2003

NAD 83 GRID



CALL TABLE

WR1	46.26	S62°15'43"E
WR2	93.25	S14°12'30"W
WR3	113.38	N9°09'45"W

PROJECT #03-053

SHEET 3 OF 3

WETLANDS SURVEY
FOR
EJE Recycling, Inc.

REFERENCE: DEED BOOK 922 PAGE 161
DEED BOOK P39 PAGE 563
DATES OF SURVEY: 10/1-12/20/2000
DATES OF SURVEY: 08-29-2003 REVISION
PACTOLUS TOWNSHIP PITT COUNTY NORTH CAROLINA

OWNER: EJE Recycling, Inc.
ADDRESS: 802 Recycling Lane
Greenville, NC 27834
PHONE: 252-752-8274

BURGESS LAND SURVEYING P.A.
PROFESSIONAL LAND SURVEYORS
123 W. Third St., PO Box 881
GREENVILLE, N.C. 27858
(252) 758-4900
e-mail: jburgesssurveys@coastalnet.com

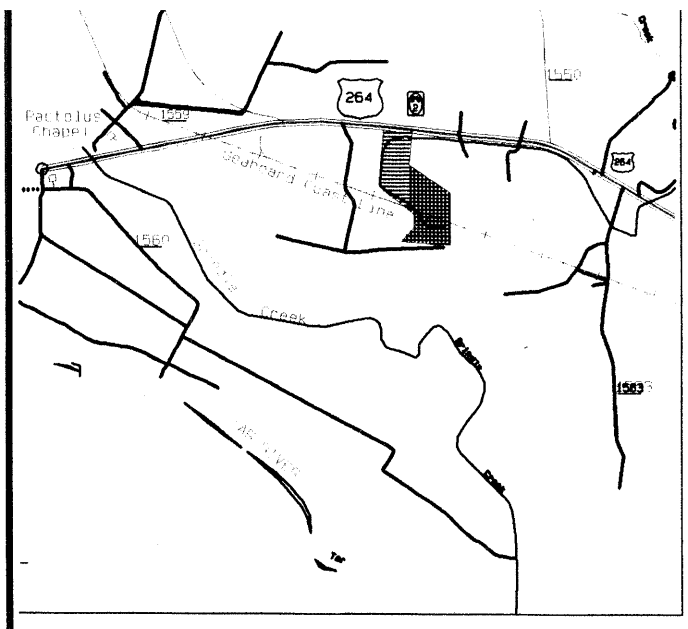
SURVEYED: BB	APPROVED: JAB
DRAWN: JAB	DATE: 09-14-2003
CHECKED: JAB	SCALE: 1"=100'

NORTH CAROLINA PROFESSIONAL SEAL L-3960 LAND SURVEYOR JAMES A. BURGESS II

L-3960 9-17-03

SCALE 1"=100'

0 100 200



VICINITY MAP
NOT TO SCALE

NAD 83 GRID

50.00FT CENTERLINE WEST BOUND LANE
US HWY 264
130.00FT CENTERLINE EAST BOUND LANE

SIP SIP SIP SIP 26.08ft S84°40'12"E

109.13ft S84°40'12"E
110.51ft S06°40'23"W
ERRI
153.39ft N49°15'07"E

CONTROL CORNER- SIP
NAD 83 STATE PLANE COORDINATES
N 687614.2207 FT
E 2536852.1006 FT

MARKED AND PAINTED LINE N07°53'47"E 977.24FT TOTAL

982.50ft S00°28'39"W

(A) HATTIE CRANDOL
DB Q30 PG 560

MARKED AND PAINTED LINE

ERRI AT TOP BANK DITCH ON PROPERTY LINE 4.65FT FROM PROPERTY CORNER IN CENTER OF DITCH.

49.69ft N86°20'27"W

CENTER OF DITCH IS PROPERTY LINE

EIA

N03°57'21"E 477.48ft

921.00ft S65°20'57"E

W.L.

UPLANDS

EIA

E.R. LEWIS CONSTRUCTION CO., INC.
DB 922 PG 161

727.90ft N53°51'18"W

AREA NORTH OF CENTERL
OF RAILROAD 57.99 acre

NO POINTS SET IN CANAL OR DITCH UNLESS STATED OTHERWISE.

AREA IN NORTHERN RAILROAD RIGHT OF WAY 2.52 acres

CENTERLINE OF CANAL IS PROPERTYLINE

350.24ft N61°53'21"W

116.28ft N39°16'20"W UPLANDS

17.03ft N58°34'14"W

N42°50'12"E 6.87ft PROP CORNER/END RCP TO "A"

55.84ft N29°10'05"W

24.56ft N51°06'53"W

312.48ft N37°06'54"W

404 WETLANDS

303.07ft N43°52'36"W

E.R. LEWIS CONSTRUCTION CO., INC.
DB 922 PG 161

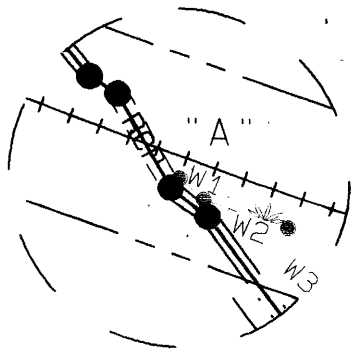
RESERVED 30 FT (15 EACH SIDE OF CENTER) EASEMENT FOR MAINTENANCE AND REPAIR OF CANAL THAT LIES SOUTH OF THE RAILROAD RIGHT OF WAY.

(SEE DEED BOOK "A"-32 PAGE 515 & MB 10 PG 9)

CENTERLINE OF CANAL IS PROPERTYLINE

165. N82°2

INSERT



SCALE 1"=300'

0 300 600

LEGEND

EIP = EXISTING IRON PIPE
ERRI = EXISTING RAILROAD IRON
SIP = SET IRON PIPE
EIA = EXISTING IRON AXLE
NTS = NOT TO SCALE

I, _____, RVIEW OFFICER OF _____ COUNTY, CERTIFY THAT THE MAP OR PLAT TO WHICH THIS CERTIFICATION IS AFFIXED MEETS ALL STATUTORY REQUIRMENTS FOR RECORDING.

_____
REVIEW OFFICER

_____
DATE

THIS CERTIFIES THAT THIS COPY OF THIS PLAT IDENTIFIES AS WETLANDS ALL AREAS OF WETLANDS REGULATED PURSUANT TO SECTION 404 OF THE CLEAN WATER ACT AS DETERMINED BY THE UNDERSIGNED ON THIS DATE UNLESS THERE IS A CHANGE IN THE LAW OR PUBLISHED REGULATIONS. THIS DETERMINATION OF SECTION 404 JURISDICTION MAY BE RELIED UPON FOR A PERIOD NOT TO EXCEED FIVE YEARS FROM THIS DATE. THIS DETERMINATION WAS MADE UTILIZING THE 1987 CORPS OF ENGINEERS WETLANDS DELINEATION MANUAL.

NAME: William Wescott
TITLE: REGULATORY SPECIALIST
DATE: 9-17-2003

CERTIFICATION

I, JAMES A. BURGESS II, HEREBY CERTIFY THAT THIS SURVEY IS OF ANOTHER CATAGORY, SUCH AS THE RECOMBINATION OF EXISTING PARCELS, A COURT ORDERED SURVEY, OR OTHER EXCEPTION TO THE DEFINITION OF A SUBDIVISION.

SIGNED _____
JAMES A. BURGESS II PLS
LICENSE# L-3960

CERTIFICATION

I, James A. Burgess, II CERTIFY THAT UNDER MY DIRECTION AND SUPERVISION, THIS MAP WAS DRAWN FROM AN ACTUAL FIELD SURVEY MADE BY ME THAT THE RATIO OF PRECISION AS CALCULATED BY LATITUDES AND DEPARTURES IS 1: 10000 THAT THE BOUNDARIES NOT SURVEYED ARE SHOWN AS BROKEN LINES PLOTTED FROM DEED INFORMATION. WITNESS MY HAND AND SEAL THIS 16TH DAY OF SEPTEMBER 2003

SEAL L-3960 NORTH CAROLINA LAND SURVEYOR JAMES A. BURGESS II

SIGNED _____
REGISTRATION NO. L-3960

REVISIONS

09-14-2003: 404 WETLAND RE-EVALUATION AREA

SHEET 1 OF 3

PROJECT #03-053

WETLANDS SURVEY
FOR
EJE Recycling, Inc.

REFERENCE: DEED BOOK 922 PAGE 161
DEED BOOK P39 PAGE 563
DATES OF SURVEY: 10/1-12/20/2000
PACTOLUS TOWNSHIP PITT COUNTY NORTH CAROLINA

OWNER: EJE Recycling, Inc.
ADDRESS: 802 Recycling Lane
Greenville, NC 27834

PHONE: 252-752-8274

BURGESS LAND SURVEYING P.A.
PROFESSIONAL LAND SURVEYORS
123 W. Third St., PO Box 881
GREENVILLE, N.C. 27858
(252) 758-4900
e-mail: jburgesssurveys@coastalnet.com

SURVEYED: JB	APPROVED: JABII
DRAWN: JABII	DATE: 01-16-01
CHECKED: JABII	SCALE: 1": 300'

CONTROL POINT-SIP
NAD 83 STATE PLANE COORDINATES
N 687,543.3091 FT
E 2,539,214.3265 FT

N88°16'50"W
2363.54 FT
2363.29 FT GRID DISTANCE

NTS
N83°31'56"W
1994.76 GRID DISTANCE

NOTE: ALL GRID DISTANCES AND COORDINATES CALCULATED USING A COMBINED FACTOR OF 0.99989217.

NCGS MONUMENT
"BEACHAM- 1979"
NAD 83 STATE PLANE COORDINATES
N 687318.60643
E 2541196.39187

MATCHLINF A

MATCHLINE A

NAD 83 GRID

LINE	BEARING	DISTANCE
L1	S18°35'42"W	100.00ft
L2	S01°45'42"W	83.00ft
L3	S06°20'42"W	52.70ft
L4	S23°45'42"W	121.83ft
L5	S29°33'22"W	83.27ft
L6	S36°54'27"W	18.52ft
L7	S33°56'04"W	182.75ft
L8	S16°38'15"W	20.46ft
L9	S33°40'06"W	45.94ft
L10	S48°00'57"W	40.17ft
L11	S50°28'34"W	113.15ft
L12	S74°42'00"W	94.51ft
L13	S51°13'06"W	60.46ft
L14	S87°03'14"W	27.35ft
L15	S77°17'41"W	117.68ft
L16	S50°34'43"W	8.73ft
L17	N85°28'28"W	144.17ft
L18	S76°40'57"W	29.31ft
L19	S74°45'45"W	57.61ft
L20	S73°12'35"W	49.21ft
L21	N57°11'53"W	46.67ft
L22	N76°29'18"W	40.74ft
L23	S85°31'02"W	22.37ft
L24	S58°04'00"W	48.64ft
L25	S47°12'59"W	40.03ft
L26	N15°02'07"W	62.82ft
L27	N08°56'43"E	26.87ft

404 WETLAND CALLS

C-D

LINE	BEARING	DISTANCE
W68	N30°24'04"W	34.68ft
W69	N57°28'51"W	192.34ft
W70	N66°04'46"E	60.10ft
W71	N12°50'41"W	46.17ft
W72	S69°51'00"E	152.46ft
W73	S69°51'00"E	18.91ft

E-F

LINE	BEARING	DISTANCE
W74	N46°57'59"W	216.14ft
W75	N57°08'55"W	139.33ft
W76	N82°54'43"W	126.05ft
W77	S59°48'35"W	46.34ft
W78	N81°15'45"W	28.32ft
W79	N11°35'16"W	135.05ft
W80	N85°39'34"W	149.30ft
W81	N81°13'01"W	109.81ft
W82	S76°07'54"W	85.41ft
W83	N69°46'19"W	28.95ft
W84	S87°02'45"W	156.30ft
W85	N68°35'32"W	161.89ft
W86	N70°46'09"W	141.99ft
W87	N52°50'34"E	165.08ft
W88	S57°16'08"E	151.88ft
W89	N78°58'52"E	145.84ft
W90	N87°49'31"E	177.28ft
W91	N07°21'13"E	198.23ft
W92	S76°17'07"E	135.71ft
W93	N54°41'47"E	58.78ft
W94	S57°40'05"E	88.94ft
W95	S13°49'26"E	110.71ft
W96	S15°38'18"E	44.92ft
W97	S53°09'39"E	45.87ft
W98	S83°34'11"E	151.70ft
W99	S80°42'07"E	88.61ft
W100	S76°02'08"E	96.37ft
W101	S87°29'06"E	81.42ft
W102	N62°32'55"E	77.58ft

A-B

LINE	BEARING	DI
W1	S48°04'09"E	1
W2	S70°47'55"E	4
W3	S49°17'10"E	4
W4	S33°59'09"E	4
W5	S70°07'32"E	2
W6	S10°35'47"W	2
W7	S43°39'39"E	9
W8	N79°50'59"E	8
W9	S71°43'29"E	9
W10	S37°09'49"E	4
W11	S00°35'33"W	13
W12	S44°49'38"E	6
W13	S74°31'53"E	7
W14	S78°45'01"E	12
W15	N71°40'15"E	13
W16	N16°27'25"E	4
W17	N60°09'29"W	13
W18	N42°28'03"W	5
W19	S88°40'41"E	10
W20	N82°50'04"E	3
W21	S71°33'14"E	17
W22	S70°22'43"E	10
W23	S14°03'32"W	9
W24	S31°10'01"W	5
W25	S62°40'02"E	4
W26	S88°13'16"E	4
W27	S12°49'19"E	7
W28	S48°09'15"E	9
W29	S77°12'29"E	6
W30	S38°07'06"E	14
W31	S06°20'20"E	1
W32	S70°17'45"E	5
W33	S18°08'52"E	2
W34	S26°03'11"W	12
W35	S79°41'42"W	6
W36	S35°53'15"W	7
W37	N85°36'13"W	5
W38	S03°05'45"W	5
W39	S49°29'41"W	7
W40	N65°47'14"W	6
W41	S37°31'54"W	10
W42	N83°38'03"W	19
W43	S55°12'40"W	1
W44	S17°22'09"W	10
W45	S55°27'53"W	
W46	S06°55'27"W	
W47	S57°07'51"E	1
W48	S44°57'48"E	
W49	S80°44'11"E	1
W50	S25°17'18"E	
W51	S67°48'37"E	
W52	N59°44'15"E	
W53	N81°03'32"E	1
W54	S70°51'42"E	
W55	N69°20'11"E	
W56	N67°32'24"E	
W57	S71°55'37"E	
W58	N68°18'30"E	1
W59	N46°09'31"E	
W60	N31°32'24"E	1
W61	N33°56'31"E	1
W62	N09°12'27"E	1
W63	N38°21'30"W	
W64	N09°09'45"W	1
W65	S62°15'43"E	1
W66	S57°28'21"E	
W67	N55°59'59"E	

667.98ft
S83°49'56"E

JOHN DAVID & EMMA STOKES BREWER
T36 PG 559

EIA

UPLANDS

937.05 FT
S64°49'53"E 1532.05ft

E.J.E. RECYCLING DISPOSAL, INC
DB 684 PG 657

595.00 FT

NOTE: ALL RAILROAD TRACKS AND OTHER ITEMS HAVE BEEN REMOVED. ONLY THE BED REMAINS AND CURRENTLY SERVES AS A PRIVATE PATH.

ACL ABANDONED RAILROAD RIGHT OF WAY (100FT IN WIDTH)
AREA INSIDE RAILROAD RIGHT OF WAY = 4.97 ACRES

UPLANDS

UPLANDS

40" POPLAR (DEAD) MARKS PROPERTY CORNER

"F"

68.84ft POPLAR TO "F"

404 WETLANDS

285.80ft
S13°56'00"W

SIP

230.00ft
S13°50'42"W

MATCHLINE A

UPLANDS

UPLANDS

404 WETLANDS

145.55ft
S89°55'14"W

137.78ft
N87°56'59"W

33.48ft
N48°36'45"W

255.21ft
N57°38'11"W

163.84ft
N55°40'11"W

230.96ft
N17°15'04"W

404 WETLANDS

152.04ft
N55°29'37"E

225.40ft
N54°07'55"E

257.58ft
N86°16'45"E

304.24ft
N31°51'53"E

118.22ft
N49°33'56"W

SIP

235.42ft
N47°36'26"W

S17°02'03"W
51.55ft

ERRI

AREA IN SOUTHERN RAILROAD RIGHT OF WAY 2.44 acres

0.43 ACRE REEVALUATED NON-WETLAND

"E"

73.63ft SIP TO "E"

S09°50'42"W
110.20ft

45.14ft SIP TO "D"

"D"

S13°50'42"W
168.20ft

100.81ft to "C"

"C"

0.73 ACRE REEVALUATED NON-WETLAND

AREA OF WETLAND RE-EVALUATION
EXISTING ROADSIDE DITCH AND RAILROAD DITCH CLEANED OUT (MAINTAINED) TO A DEPTH OF 6FT.

ED ALTON WHITEHURST SR.
DB 70 PG 268

"B"

S01°45'42"W 0.94ft PROPERTY CORNER TO WETLAND POINT "B"

0.05ac. WETLANDS LEFT AFTER LATERAL OFFSET EFFECT OF DITCHING THIS AREA TO BE FILLED USING NATION WIDE PERMIT

UPLANDS

N09°12'27"E
83.53ft

N78°18'26"W
82.03ft

S55°18'44"E
146.84ft

EIP

MATCHLINE B

AREA SOUTH OF CENTERLINE OF RAILROAD 31.59 acres

404 WETLANDS

WOLF PITT BRANCH

404 WETLANDS

SCALE 1"=300'

0 300 600

ACRES

AREA IN 404 WETLANDS POCKET "A TO B"= 6.88
AREA IN 404 WETLANDS POCKET "C TO D"= 0.43
AREA IN 404 WETLANDS POCKET "E TO F"= 7.66
TOTAL AREA 404 WETLANDS= 14.97
TOTAL AREA UPLANDS = 74.61
TOTAL AREA PARCEL = 89.58

ALL AREAS COMPUTED BY COORDINATE METHOD

LEGEND

EIP = EXISTING IRON PIPE
ERRI = EXISTING RAILROAD IRON
SIP = SET IRON PIPE
EIA = EXISTING IRON AXLE
NTS = NOT TO SCALE

WETLANDS SURVEY
FOR
EJE Recycling, Inc.

REFERENCE: DEED BOOK 922 PAGE 161
DEED BOOK P39 PAGE 563
DATES OF SURVEY: 10/1-12/20/2000
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GREENVILLE, N.C. 27858
(252) 758-4900
e-mail: jburgesssurveys@coastalnet.com

SURVEYED: JB	APPROVED
DRAWN: JABII	DATE: 01-
CHECKED: JABII	SCALE: 1

eje/lewis tract/EJLEWBOUNDREVwetmfr.pr