

5200 FREEDOM DR

05707111

1/7/2008

duponbj

Groundwater and Wastewater Services File Imaging Project
May 2007
Barcode Font = IDAutomationHC39M

2.55 UTS OK UD WWSPS

Groundwater & Wastewater Services
Septic Project File & Data Review Worksheet

GWS File #: 4709 - B WASPS App #: 2732

Primary ES assigned to project: CS

Secondary ES assigned to project: _____

Project Type: New System ☐ Alteration ☐ Repair ☐ Modified Plot Plan ☐ UTS CA

I. File Review:

Rule or Law	Permit Application			
.1937(d)	Is the Application complete	Yes ☑	No ☐	N/A ☐
.1937(d)	Is there a Site plan/Plat with application	Yes ☑	No ☐	N/A ☐
.1937(d)	Is the Facility shown?	Yes ☑	No ☐	N/A ☐
.1937(d)	Are appurtenances shown	Yes ☑	No ☐	N/A ☐
	Site Evaluation Information			
.1939 (a)(1)	Topography and Landscape Position Recorded?	Yes ☐	No ☐	N/A ☐
.1940 (a-g)	Slope % Recorded?	Yes ☐	No ☐	N/A ☐
.1939 (a)(2)	Texture Class Recorded?	Yes ☐	No ☐	N/A ☐
.1939 (a)(2)	Structure type Recorded?	Yes ☐	No ☐	N/A ☐
.1939 (a)(2)	Consistence Recorded?	Yes ☐	No ☐	N/A ☐
.1939 (a)(2)	Mineralogy Recorded?	Yes ☐	No ☐	N/A ☐
.1939 (a)(3)	Soil Wetness Condition Recorded?	Yes ☐	No ☐	N/A ☐
.1939 (a)(4)	Soil Depth to Rock or Parent Material Recorded When Encountered	Yes ☐	No ☐	N/A ☐
.1939 (a)(5)	Depth to Restrictive Horizons Recorded When Encountered?	Yes ☐	No ☐	N/A ☐
.1939 (a)(6)	Sufficient Available Space Recorded?	Yes ☐	No ☐	N/A ☐
.1937(m)	Are the Profile Locations Shown?			
.1939(a)	Are the S/PS Profiles in system & in repair area?	Yes ☐	No ☐	N/A ☐
& .1945(b)	Number of auger borings made: _____ Were sufficient auger borings made?	Yes ☐	No ☐	N/A ☐
.1939(d), .1955, .1956, .1957	LTAR	Yes ☐	No ☐	N/A ☐
	Improvement Permit/Construction Authorization			
.1937(g) 130A-336(a)	Proposed System Type stated-Initial	Yes ☐	No ☐	N/A ☐
.1945(b) 130A-336 (a)(3)	Proposed System Type stated-Repair System location identifiable by setbacks - Initial	Yes ☐	No ☐	N/A ☐
.1937(g) .1945(b)	System components shown – Initial	Yes ☐	No ☐	N/A ☐
.1945(b)	Repair area shown	Yes ☐	No ☐	N/A ☐
.1937 (f)(g)	Does System design match facility, flow & WWcharacteristics?	Yes ☐	No ☐	N/A ☐
.1937 (f)(g)	Is System design consistent with soil/site conditions?	Yes ☐	No ☐	N/A ☐
.1937 (f)(g)	Is the System located in the approved area?	Yes ☐	No ☐	N/A ☐
130A-336(a)	Is the Design flow (gpd) indicated?	Yes ☐	No ☐	N/A ☐

130A-336(a)	Number of Bedrooms, employees, seats, etc. indicated?	Yes ☐	No ☐	N/A ☐
.1937(g)	Trench depth indicated?	Yes ☐	No ☐	N/A ☐
.1937(g)	Trench width indicated?	Yes ☐	No ☐	N/A ☐
.1937(g)	Trench length indicated?	Yes ☐	No ☐	N/A ☐
130A-336(a)(1)	Proposed/existing well shown?	Yes ☐	No ☐	N/A ☐
130A-336(a)(1)	Property line lengths shown?	Yes ☐	No ☐	N/A ☐
130A-336(a)	Facility/appurtenance setbacks shown from fixed points?	Yes ☐	No ☐	N/A ☐
	Operation Permit			
.1937(i)	System type as described in table V(a) of rule .1961	Yes ☐	No ☐	N/A ☐
.1937(i)	Conditions for system performance, operation, maintenance, monitoring and reporting.	Yes ☐	No ☐	N/A ☐

II. WASPS Review:

Construction authorization issued	Yes ☐	No ☐	N/A ☐
Installation approval issued	Yes ☐	No ☐	N/A ☐
Operation permit issued	Yes ☐	No ☐	N/A ☐
Other related documentation	Yes ☐	No ☐	N/A ☐

Items requiring correction/modification: _____

Comments:

_____

_____

_____

_____

_____

IA issued date: _____

OP issued date: _____

Review performed by: IOR

Date performed: 10-2-07

2732# C Sherrill

FEE: 100.00
DATE: 9/20/07
CRT i 1

CK# 4691

APPLICATION FOR APPROVAL TO USE AN EXISTING ON-SITE WASTEWATER TREATMENT & DISPOSAL SYSTEM
MECKLENBURG COUNTY - GROUNDWATER & WASTEWATER SERVICES
700 N. Tryon St., Suite 211 Charlotte, NC 28202
Phone: (704) 336-5103 Fax: (704) 336-6894

GWS – UES.APP 06/07

FILE #: 4709B

TYPE APPLCATION:

- ☐ ADDITION - INCREASE ROOMS/OCCUPANCY/MOBILE HOME SIZE (A / M)
- ☑ ADDITION - RENOVATION OR GARAGE WITH NO MAJOR CHANGES (X)
- ☐ EXCHANGE MOBILE HOME - SAME # BEDROOMS (Y)
- ☐ COMMERCIAL OR INDUSTRIAL (N)

PERSON FILING APPLICATION:
NAME: THOMAS A BIGGERS
ADDRESS: 5200 FREEDOM DR
CITY: CHARLOTTE
STATE: NC ZIP: 28208
PHONE: 704 215 2840
ALTERNATE PHONE: 704 391 0332

PROPERTY OWNER:
NAME: THOMAS A BIGGERS
ADDRESS: 5200 FREEDOM DR
CITY: CHARLOTTE
STATE: N.C. ZIP: 28208
PHONE: 704 391 0332
ALTERNATE PHONE:

JOB LOCATION INFORMATION
TAX/PARCEL #: 059-071-11
STREET ADDRESS: 5200 FREEDOM DR
CITY: CHARLOTTE
STATE: NC ZIP: 28208
SUBDIVISION OR MOBILE HOME PARK NAME:
LOT #:

TOWNSHIP:

- ☐ 0-MECKLENBURG
- ☑ 1-CHARLOTTE
- ☐ 2-DAVIDSON
- ☐ 3-CORNELIUS
- ☐ 4-PINEVILLE
- ☐ 5-MATTHEWS
- ☐ 6-HUNTERSVILLE
- ☐ 7-MINT HILL

WATER SUPPLY:

- ☑ MUNICIPAL (M)
- ☐ COMMUNITY (C)
- ☐ PRIVATE WELL (P)
- ☐ SHARED WELL (S)
- ☐ OTHER 'SPRINGS' (O)

RESIDENTIAL PROPERTY TYPE:

- ☐ HOUSE (H)
- ☐ MODULAR HOME (M)
- ☑ MULTIPLE FAMILY (U)
- ☐ SINGLE MOBILE HOME (S)
- ☐ DOUBLE WIDE (D)
- ☐ OTHER (O)

OCCUPANCY (both fields are required):
NUMBER OF BEDROOMS: 2
NUMBER OF OCCUPANTS: 2

COMMERCIAL / INDUSTRIAL PROPERTY TYPE:
TYPE OF BUSINESS:
EMPLOYEES PER SHIFT:
OF SHIFTS:
INDUSTRIAL WASTES? ☐ YES ☐ NO
UNDERGROUND STORAGE TANKS? ☐ YES ☐ NO

ADDITION TYPE ATTACHED TO EXISTING STRUCTURE:

- ☐ BEDROOM
- ☐ BATHROOM
- ☐ KITCHEN
- ☐ DINING ROOM
- ☐ LIVING ROOM
- ☐ DEN
- ☐ GARAGE
- ☐ SUNROOM
- ☐ PORCH
- ☐ DECK
- ☐ OTHER

ADDITION TYPE DETACHED FROM EXISTING STRUCTURE:

- ☑ DETACHED GARAGE
- ☐ DETACHED GARAGE WITH PLUMBING
- ☐ POOL HOUSE
- ☐ SHOP
- ☐ BARN
- ☐ STORAGE SHED
- ☐ DETACHED PORCH / DECK
- ☐ OTHER

*The undersigned, owner, or legal agent for the owner, of the property described above as the "Job Location" has read the foregoing application, acknowledges that the contents of same are true, and authorizes the Mecklenburg County Health Department to enter onto the property for the purpose of processing this request.

John A Biggers — Owner's/Agent's Signature
9 20 07 — Date

*The undersigned, an authorized agent of the Mecklenburg County Health Department, certifies that the Department has approved the Request for the Job Location contained in this document. This approval is granted in accordance with the provisions of Laws and Rules for Sanitary Sewage Collection, Treatment and Disposal in effect at the time of issuance of the permit and is subject to the following provisions:

- No work shall be conducted on the septic tank system until an installation, construction, alteration and/or repair approval is granted y this Department.
- This permit is not transferable.

☐ ADDITION / RENOVATION APPROVAL - VALID 1 YEAR FROM ISSUANCE
☐ MOBILE HOME EXCHANGE APPROVAL - VALID 6 MONTHS FROM ISSUANCE

OK TO USE EXISTING SYSTEM.

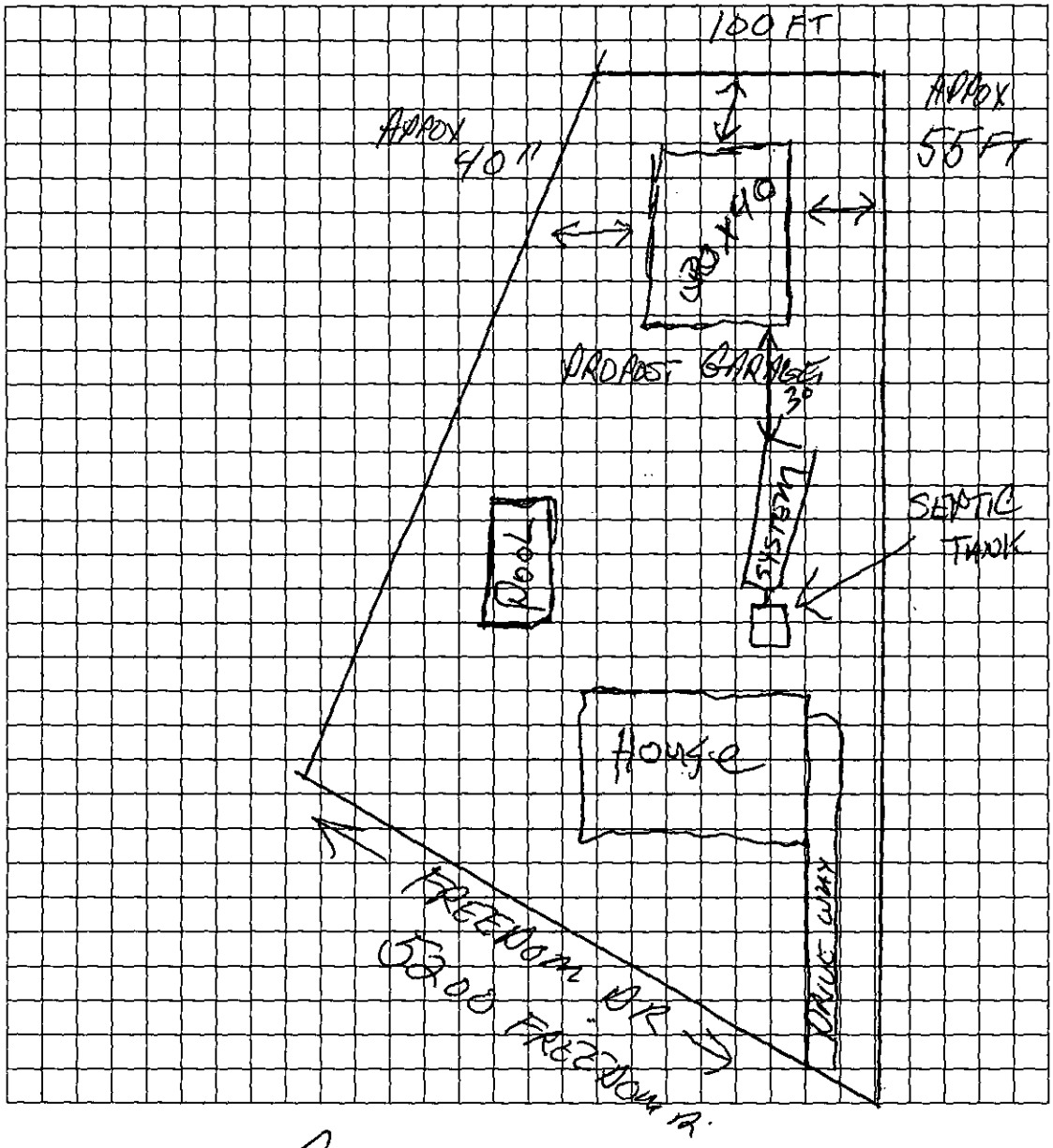
Christopher M Kline — EHS Signature
9/28/07 — Date

Mecklenburg County
Land Use & Environmental Service Agency
Groundwater & Wastewater Services
700 N. Tryon St., Suite 211
Charlotte, NC 28202
Phone: (704) 336-5103
Fax: (704) 336-6894

File #_____
Date_____

PROPOSED PLOT PLAN

A map showing existing and proposed property lines and easements with dimensions, the location of the single family residence, non-single family residence, or other facility, and appurtenances, the site for the proposed well, and the location of existing or proposed sewer lines and/or sewage disposal systems, surface water bodies, aboveground or underground storage tanks. Name all roads adjoining the property. If this a repair indicate the type of repair.



Owner/Agent Signature [signature]

Date 9-20-07

LBC 12/15/04

MECKLENBURG COUNTY
LAND USE AND ENVIRONMENTAL SERVICES
Payment Receipt

Receipt Information

Date:	09/20/07	**Amount:**	100.00
Receipt #:	52745	**Tendered:**	100.00
Check / Auth #:	CHECK 4691	**Returned:**	0.00
Received By:	CRAIGGY		

Account Information

Account #:	200000
Contractor:	BIGGERS THOMAS
Attn:	
Address:	5200 FREEDOM DRIVE
Address:	
City/State/Zip:	CHARLOTTE, NC 28208

Item	Description	Permit#	Quantity	Unit Price	Total Price
0705	MH Exc/Add/Repl w/o System Mod 5200 FREEDOM DRIVE		1	100.00	100.00

----------Outstanding Balances----------

Month-To-Date	Prior Month	30 Days	60 Days	90 Days	Balance

INDIVIDUAL WATER AND WASTEWATER SYSTEMS PROGRAM
APPLICATION FOR SERVICES

Paid - (W) cash 8/6/01 RR

[] CRT

Jenny

Mecklenburg County Health Dept.
Environmental Health Division
c/o Hal Marshall Ctr., Suite 211
700 N. Tryon St.
Charlotte, NC 28202

(704)336-5102 47098

PERSON FILING APPLICATION:

NAME: BIGGERS (last) THOMAS (first) A (mi)

ADDRESS: 5200 FREEDOM DR PHONE: (704) 391-0332

CITY: CHARLOTTE STATE: NC ZIPCODE: 28208

Date:

PROPERTY OWNER:

NAME: BIGGERS (last) THOMAS (first) A. (mi)

ADDRESS: 5200 FREEDOM DR PHONE: 704 391-0332

CITY: CHARLOTTE STATE: N.C ZIPCODE: 28208

PROPERTY INFORMATION (FROM ENGINEERING FORM):

TAX/PARCEL NUMBER: 057-071-11

STREET ADDRESS: 5200 FREEDOM DR.

ZONING: R-17 MF

Township (check one):
[] 0 Mecklenburg County [] 2 Davidson [] 4 Pineville [] 6 Huntersville
[X] 1 Charlotte [] 3 Cornelius [] 5 Matthews [] 7 Mint Hill

SUBDIVISION OR MOBILE HOME PARK NAME:

LOT NUMBER: LOT SIZE (in acres):

TYPE APPLICATION (check one):

[] [redacted]
[] EXCHANGE MOBILE HOME - SAME # BEDROOMS (Y)
[] ADDITION - INCREASE ROOMS/OCCUPANCY/MOBILE HOME SIZE (A or M)
[] COMMERCIAL OR INDUSTRIAL (N)

[redacted]
[X] ADDITION - GARAGE OR RENOVATION/NO MAJOR CHANGES (X)
Detached GARAGE
[redacted]

RESIDENTIAL PROPERTY (Type Building, check one):
[] SINGLE MOBILE HOME (S) [] HOUSE (H) [] MULTIPLE FAMILY (U)
[] DOUBLE WIDE (D) [] MODULAR HOME (M) [X] OTHER GARAGE (O)

NUMBER BEDROOMS: NUMBER OCCUPANTS:

SYSTEM CLASSIFICATION:

COMMERCIAL/INDUSTRIAL PROPERTY:
Type Business _____ # Employees ___ Per Shift ___ ___ ___
Industrial Wastes (Y/N) ___
Underground Storage Tanks On Property (Y/N) ___ Type _____

WATER SUPPLY (check one):
[] Community (C) [] Shared Well (S)
[X] Municipal (M) [] Other 'spring' (O)
[] Private Well (P)

ADDITIONS - ALL PLANNED ADDITIONS MUST BE ENTERED (check all that apply):
[] Swimming Pool [] Jacuzzi [] Stable/Barn [] Workshop [] None
Garage [] Storage Building [] Deck/Patio [] Bedrooms [] Other

The undersigned, owner, or legal agent for the owner, of the property described above as the "JOB LOCATION" has read the foregoing application, acknowledges that the contents of same are true, and authorizes agents of the MECKLENBURG COUNTY HEALTH DEPARTMENT to enter onto the property for the purpose of processing this request.

Signed: [signature] Date: 8/6/01

NOTICE:

The undersigned, an authorized agent of the MECKLENBURG COUNTY HEALTH DEPARTMENT, certifies that the Department has approved the Request for the Job Location contained in this document. This approval is granted in accordance with the provisions of Laws And Rules For Sanitary Sewage Collection, Treatment And Disposal in effect at the time of issuance of the permit and is subject to the following provisions:

...No work shall be conducted on the septic tank system until an installation, Construction, Alteration and/or Repair approval is granted by this Department.

...This permit is not transferable.

... O.K. to use existing system for detached garage addition

[] IMPROVEMENT PERMIT - VALID 60 MONTHS FROM ISSUANCE
[] MOBILE HOME EXCHANGE APPROVAL - VALID 6 MONTHS FROM ISSUANCE
[X] ADDITION/RENOVATION APPROVAL - VALID 1 YEAR FROM ISSUANCE

[signature] L. Mechlan R.S. 8/7/01
Environmentalist Date

WATER : 122791

PINNACLE LAND SURVEYING, PA

SURVEYING – PLANNING – MAPPING
P.O. BOX 2727 (704) 399-9120
HUNTERSVILLE, NC 28070 FAX (704) 399-9120

COPY

© PINNACLE LAND SURVEYING, PA

KLAUS E. KRUEGER RLS L-3808

NORTH CAROLINA REGISTERED SEAL L-3808 LAND SURVEYOR KLAUS E. KRUEGER

Chain Link Fence

NE – Iron at angle point

S 71°06'35" E 69.98'

EIP

S 70°58'15" E 45.65'

EIP

Chain Link Fence

Now or Formerly
Westside Associates
DB 4563 PG 0804

DB 6044 PG 0688

476.25' (TOTAL – to C/L)
(446.25) to R/W

N 38°12'30" E (Basis of Bearings)

Wood Fence

295.31'

TOTAL AREA
91,730 SQ.FT.
2.1058 ACRES

AREA IN ROAD R/W
9954 SQ.FT.
0.2285 ACRES

Gazebo

Conc Pad
Inground Pool
Chain Link Fence

44.62'

Tile Patio

Sidewalk

1 Story Brick
5200

98.09'

S 05°52'07" W 549.32' (TOTAL – to C/L)
(514.46) to R/W

Now or Formerly
IGG Park Fairfax Associates
DB 4411 PG 0715

Asphalt Driveway

Well

Telephone Box

Sidewalk

Lamp Post

Stone Retaining Wall

EIP

NPS

(30.00')

CCM

Edge of Pavement

Water Meter

S 57°36'40" E 207.41'

110.85'

12 Inch Concrete Culvert

S 57°36'40" E 200.00'

Sanitary Sewer Manhole

NPS

S 54°38'00" E 115.16'

EIP

NPS

S 54°38'00" E 138.17'

18 Inch Culvert

(34.86')

FREEDOM DRIVE 60' PUBLIC R/W

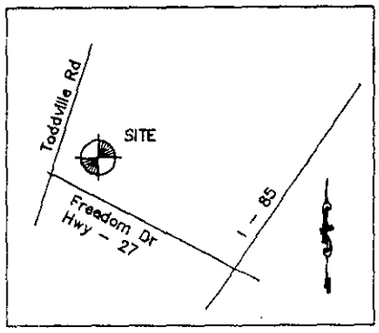
Sanitary Sewer Manhole

NE – RR Spike at R/W

S 45°58'27" E 149.28'

EIP

LEGEND	
SETBACK	
EASEMENT	
PROPERTY LINE	
LINES NOT SURVEYED	
FEATURE	
RIGHT OF WAY	
SET IRON PIN	O SIP
EXISTING IRON PIN	O EIP
CONCRETE MONUMENT	⊡ CCM
NO PIN SET	O NPS
POWER POLE	



VICINITY MAP – Not to Scale

This survey is of an existing parcel of land.
The Raw Error of Closure was better than 1:10,000.

This property is not located within any special flood hazard area as shown on FIRM maps of this area (Panel 370159 0007 B) dated February 26, 1982

0 30 60 120

1 inch = 60 ft.

Physical Survey of

5200 FREEDOM DRIVE
CHARLOTTE, NORTH CAROLINA 28208
CITY of CHARLOTTE, MECKLENBURG COUNTY

DATE of:
Survey 05/19/97
Drawing 05/20/97
Project: Misc Job No: 0273
File: 5200fred.dwg
Drawn by: KEK

Deed Recorded in Deed Book 6044 Page 0688
Tax Parcel # 057-071-11

Currently Owned by: Lewis R. & Carolyn C. Howard

To be Conveyed to Thomas A. & Catherine M. Biggers