

13308 STEELE CREEK RD

19906118

5/31/2007

duponbj

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

3790 Chris S.

FEE 100.00
DATE 8-11-08
CRT I MC-appr-39415B

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 - DES APP 06/07

FILE #: 5300A

TYPE APPLICATION:

- [X] 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: Demek Pdams
ADDRESS: 6035 Central Drive
CITY: Alexandria
STATE: VA ZIP: 22310
PHONE: 202-497-9351
ALTERNATE PHONE:

PROPERTY OWNER:

NAME: Demek Pdams
ADDRESS: 6035 Central DR
CITY: Alexandria
STATE: VA ZIP: 22310
PHONE: 202-497-9351
ALTERNATE PHONE:

JOB LOCATION INFORMATION

TAX/PARCEL #: 19906118
STREET ADDRESS: 13308 Steele Creek Rd
CITY: Charlotte
STATE: NC ZIP: 28273
SUBDIVISION OR MOBILE HOME PARK NAME: N/A
LOT #: N/A

TOWNSHIP:

- [X] 0-MECKLENBURG
- [X] 1-CHARLOTTE
- [ ] 2-DAVIDSON
- [ ] 3-CORNELIUS
- [ ] 4-PINEVILLE
- [ ] 5-MATTHEWS
- [ ] 6-HUNTERSVILLE
- [ ] 7-MINT HILL

WATER SUPPLY:

- [ ] MUNICIPAL (M)
- [ ] COMMUNITY (C)
- [X] PRIVATE WELL (P)
- [ ] SHARED WELL (S)
- [ ] OTHER SPRINGS (O)

RESIDENTIAL PROPERTY TYPE:

- [X] 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: 4
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:

- [X] BEDROOM
- [ ] BATHROOM
- [ ] KITCHEN
- [ ] DINING ROOM
- [ ] LIVING ROOM
- [ ] DEN
- [X] 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.

Owner's/Agent's Signature — Date: 8/11/08

*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.

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

VERIFIED 4 BR'S IN EXISTING RESIDENCE. EXCEEDS ORIGINAL DAILY DESIGN FLOW. USE EXISTING DENIED

[ ] HS Signature — Date: 8/15/08

Groundwater & Wastewater Services
Septic Project File & Data Review Worksheet

GWS File #: 5300A WASPS App #: 3790

Primary ES assigned to project: CS

Secondary ES assigned to project:

Project Type: New System [ ] Alteration [✓] Repair [ ] Modified Plot Plan [ ] USE [✓] EXISTING

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)	Proposed System Type stated-Repair	Yes [ ]	No [ ]	N/A [ ]
130A-336 (a)(3)	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 & WW characteristics?	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 [ ]

DEMEK ADAMS
(202) 616-6894

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 ☐

H. 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:

8/14/08 USE EXISTING DENIED. VERIFIED THERE WERE 4 BR's IN EXISTING RESIDENCE. THIS EXCEEDS DAILY DESIGN FLOW OF 360 GPD.

9/4/08 ALTERATION DENIED DUE TO UNSUITABLE TOPO, EXPANSIVE CLAY MIN, SOIL WETNESS, SHALLOW SOIL DEPTH.

IA issued date: .....

OP issued date: .....

Review performed by: ..... Date performed: .....

Mecklenburg County, North Carolina

POLARIS

Property Ownership Land Records Information System

Date Printed: Tue Dec 16 15:00:24 EST 2008



This map is prepared for the inventory of real property within Mecklenburg County and is compiled from recorded deeds, plats, tax maps, surveys, planimetric maps, and other public records and data. Users of this map are hereby notified that the aforementioned public primary information sources should be consulted for verification. Mecklenburg County and its mapping contractors assume no legal responsibility for the information contained herein.

MECKLENBURG COUNTY
GROUNDWATER & WASTEWATER SERVICES

APPLICATION FOR A RESIDENTIAL SITE IMPROVEMENT PERMIT/ CONSTRUCTION AUTHORIZATION FOR AN ON-SITE WASTEWATER SYSTEM, NEW WELL INSTALLATION, OR REPAIR OF EXISTING WELL

1. SEPTIC / TYPE APPLICATION: ☐ N/A ☐ NEW SYSTEM ☒ ALTERATION ☐ REPAIR ☐ MODIFIED PLOT PLAN

2. WELL / TYPE APPLICATION: ☒ N/A ☐ NEW WELL ☐ MAJOR REPAIR ☐ ABANDONMENT

3. JOB LOCATION INFORMATION:
TAX PARCEL NUMBER: 199.061.18
STREET ADDRESS: 13308 Steele Creek Road
CITY: Charlotte
STATE: NC ZIP: 28273
SUBDIVISION NAME:
LOT #: LOT SIZE (acres): 5.39
TOWNSHIP:
☐ 0-MECKLENBURG ☐ 3-CORNELIUS ☐ 6-HUNTERSVILLE
☒ 1-CHARLOTTE ☐ 4-PINEVILLE ☐ 7-MINT HILL
☐ 2-DAVIDSON ☐ 5-MATTHEWS

4. BUILDING INFORMATION:
BUILDING TYPE:
☐ SINGLE MOBILE HOME ☐ MODULAR HOME
☐ DOUBLE WIDE ☐ MULTIPLE FAMILY
☒ HOUSE ☐ OTHER _____
HEATED SQUARE FOOTAGE:
NUMBER OF BEDROOMS: 4
NUMBER OF OCCUPANTS: 2
FOUNDATION TYPE:
☐ CONCRETE SLAB ☐ BASEMENT WITH PLUMBING
☒ CRAWL SPACE ☐ BASEMENT WITH NO PLUMBING

5. IF PLANNING TO EXPAND OR ALTER THE EXISTING SEPTIC SYSTEM PLEASE COMPLETE THE FOLLOWING SECTION: ☐ N/A
NUMBER OF BEDROOMS TO BE ADDED: 1 NUMBER OF ADDITIONAL OCCUPANTS IN THE RESIDENCE: 0

6. WATER SUPPLY: ☐ MUNICIPAL ☒ PRIVATE WELL ☐ PUBLIC WELL ☐ SHARED WELL ☐ OTHER _____

7. PROPOSED USE OF WELL: ☒ N/A ☐ IRRIGATION ☐ POTABLE (DRINKING WATER) ☐ OTHER _____

8. PLEASE INDICATE AND RANK DESIRED SEPTIC SYSTEM TYPE(S) IN ORDER OF PREFERENCE *(1-MOST DESIRED 5-LAST DESIRED)*
☐ N/A ☐ ANY TYPE ☐ CONVENTIONAL ☒ ACCEPTED ☐ INNOVATIVE ☐ ALTERNATIVE ☐ OTHER

8A. RANK: 2 1 3 4 ___

9. DO ANY OF THE FOLLOWING APPLY TO THE PROPERTY IN QUESTION? IF "YES" PLEASE ATTACH SUPPORTING DOCUMENTATION.

BURIED CABLES, LANDFILLS, STUMPHOLES	☐ YES	☒ NO	GRADING/SOIL REMOVAL PERFORMED	☐ YES	☒ NO
EXISTING WASTEWATER (SEPTIC) SYSTEMS	☒ YES	☐ NO	JURISDICTIONAL WETLANDS	☐ YES	☒ NO
WELLS, SPRINGS, OR WATER LINES	☐ YES	☒ NO	APPROVAL REQUIRED BY ANY OTHER PUBLIC AGENCY	☐ YES	☒ NO
EASEMENTS OR RIGHT-OF-WAYS	☒ YES	☐ NO	WASTEWATER OTHER THAN DOMESTIC SEWAGE	☐ YES	☒ NO
CHEMICAL/PETROLEUM STORAGE TANKS	☐ YES	☒ NO	KNOWN UNDERGROUND CONTAMINATION	☐ YES	☒ NO
WASTE STORAGE	☐ YES	☒ NO	GROUNDWATER USE RESTRICTIONS/VARIANCES	☐ YES	☒ NO

10. WHAT DATE WAS THE PROPERTY ORIGINALLY DEEDED AND RECORDED? _____ ☒ UNKNOWN

11. WHAT IS THE ANTICIPATED CLOSING DATE FOR THIS PROPERTY? 9/3/08 ☐ N/A

12. PROPERTY OWNER:
NAME: Derek Adams
ADDRESS: 6035 Cadbel Drive
CITY: Alexandria
STATE: VA ZIP: 22310
HOME PHONE: 703-347-9494
WORK PHONE: 202-616-6594
MOBILE PHONE: 202 497-7357
FAX:

13. OWNER'S LEGAL REPRESENTATIVE, IF APPLICABLE:
NAME:
ADDRESS
CITY
STATE: ZIP:
HOME PHONE:
WORK PHONE:
MOBILE PHONE:
FAX:

MECKLENBURG COUNTY – GROUNDWATER & WASTEWATER SERVICES
700 N. TRYON ST. SUITE 211 CHARLOTTE, NC 28202, OFFICE: 704-336-5103, FAX: 704-336-5894

Revised on: 7/1/06

14. SEPTIC SYSTEM PERMIT APPLICATION:

If the information in this application is falsified, changed, or the site is altered, then the Improvement Permit and Authorization to Construct shall become invalid. I have read this application and certify that the information provided herein is true, complete and correct. Authorized county and state officials are granted right of entry to conduct necessary inspections to determine compliance with applicable laws and rules. I understand that I am solely responsible for the proper identification and labeling of all property lines and corners and making the site accessible so that a complete site evaluation can be performed. The permit is valid for either sixty (60) months or is non-expiring depending upon the documentation submitted, complete site plan = 60 months, complete plat = non-expiring.

_____ (Initial here for septic system applications)

15. WELL PERMIT APPLICATION:

If the information in this application is falsified, changed, or the site is altered, then the Well Permit shall become invalid. I have read this application and certify that the information provided herein is true, complete and correct. Authorized county and state officials are granted right of entry to conduct necessary inspections to determine compliance with applicable laws and rules. I understand that I am solely responsible for the proper identification and labeling of all property lines and corners and making the site accessible so that a complete site evaluation can be performed. The permit is valid for a period of twelve (12) months from the date of issuance.

_____ (Initial here for well applications)

16. APPLICATION SIGNATURE SECTION:

ONLY COMPLETE APPLICATIONS WILL BE PROCESSED. A proper signature is required in order to process your application. Please review the application carefully and sign in the space provided below.

_____ 8/21/08

Property Owner's or Owner's Legal Representative Signature — Date

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OFFICE USE ONLY

☐ SURVEY PLAT TO SCALE SUBMITTED ☐ SCALED SITE PLAN SUBMITTED ☐ UN-SCALED SITE PLAN SUBMITTED

APP# 3790 credit 100.00. use from ~~the~~ existing application

SEPTIC APPLICATION FEES RECEIVED: $ 200.00 DATE FEE RECEIVED: 8-21-08

WELL APPLICATION FEES RECEIVED: $ _____ DATE FEE RECEIVED: _____

APPLICATION PROCESSED BY: Annette Gladney

GWS FILE NUMBER ASSIGNED: 5300P

APPLICATION ID NUMBER ASSIGNED: 3819

COMMENTS:

MECKLENBURG COUNTY – GROUNDWATER & WASTEWATER SERVICES
700 N. TRYON ST. SUITE 211 CHARLOTTE, NC 28207. OFFICE: 704-336-5103. FAX: 704-336-6894

Department of Environment, Health, and Natural Resources
Division of Environmental Health
On-site Wastewater Section

Sheet: 1 of 2
Property ID: 199-061-18
Lot #:
File #: 5300A
AppID: 3790

SOIL/SITE EVALUATION for ON-SITE WASTEWATER SYSTEM

Owner: Demek Adams
Applicant:
Address: 6035 Central Drive, Alexandria, VA 22310
Date Evaluated: 8/28/2008
Proposed Facility: Residence
Design Flow (.1949): 480 gpd
Property Size: 5.39a
Location of Site: 13308 Steele Creek Rd
Property Recorded:
Water Supply: [ ] Public [x] Individual [x] Well [ ] Spring [ ] Other
Evaluation Method: [ ] Auger Boring [x] Pit [ ] Cut
Type of Wastewater: [x] Sewage [ ] Industrial Process [ ] Mixed

PROFILE #	.1940 Landscape Position/ Slope%	Horizon Depth (IN.)	SOIL MORPHOLOGY .1941 .1941 Structure/ Texture	.1941 Consistence Mineralogy	b PROFILE FACTORS .1942 Soil Wetness/ Color	.1943 Soil Depth (IN.)	.1956 Sapro Class	.1944 Restr Horiz	Profile Class & LTAR
1	LS,5	0-9	GR/SCL	FR/SS/SP/SEXP	7.5YR 6/1 @ 19"	24	US	N/A	US
		9-24	ABK/C	VFI/VS/VP/EXP					
		24"	WEATHERED	ROCK					
2	"	0-12	GR/SCL	FR/SS/SP/SEXP	7.5YR 6/1 @ 30"	36	"	"	"
		12-36	ABK/C	VFI/VS/VP/EXP					
		36-57	M/SAP/SCL	FI/S/P/SEXP					
					SITE LTAR				US

Description	Initial System	Repair System
Available Space (.1945)	US	
System Type(s)		
Site LTAR	N/A	

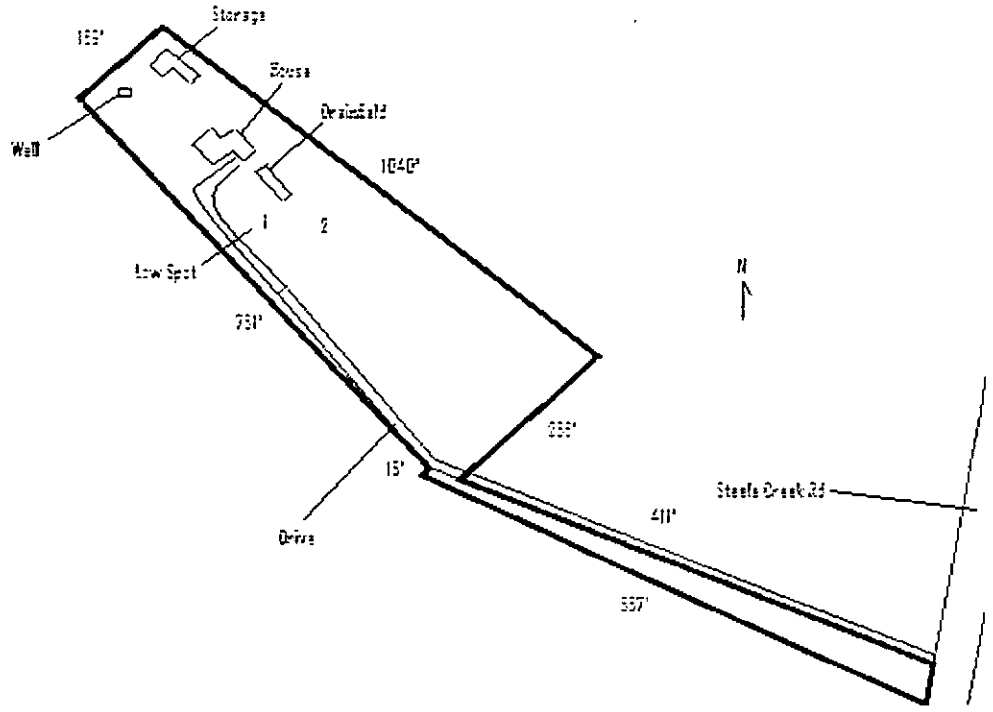
Other Factors (.1946):
Soil Evaluation By: C.Sherrill, RS,LSS
Others Present: B.Marlin, J.Jackson
Site Classification (.1948): US
Site Evaluation By: B.Marlin, J.Jackson
Others Present:

COMMENTS: 100% Repair Required

Landscape Position	Group	Texture	.1955 LTAR	Structure
R-Ridge	I	S-Sand	1.2 - 0.8	SG-Single Grain
SS-Shoulder Slope		LS-Loamy Sand		M-Massive
LS-Linear Slope				CR-Crumb
FS-Foot Slope	II	SL-Sandy Loam	0.8 - 0.6	GR-Granular
NS-Nose Slope		L-Loam		SBK-Subangular Blocky
HS-Head Slope				ABK-Angular Blocky
CC-Concave Slope	III	SI-Silt	0.6 - 0.3	PL-Platy
CV-Convex Slope		SICL-Silty Clay Loam		PR-Prismatic
T-Terrace				
FP-Flood Plain		CL-Clay Loam		
		SCL-Sandy Clay Loam		
	IV	SC-Sandy Clay	0.4 - 0.1	
		SIC-Silty Clay		
		C-Clay		

Consistence Moist	Consistence Wet	Mineralogy
VFR-Very Friable	NS-Non-Sticky	SEXP-Slightly Expansive
FR-Friable	SS-Slightly Sticky	EXP-Expansive
FI-Firm	S-Sticky	
VFI-Very Firm	VS-Very Sticky	
EFI-Extremely Firm	NP-Non-Plastic	
	SP-Slightly Plastic	
	P-Plastic	
	VP-Very Plastic	

Sketch of Soil Evaluation Locations



MECKLENBURG COUNTY

Land Use & Environmental Services Agency
Groundwater & Wastewater Services

September 9, 2008

Demek Adams
6035 Curtier Drive, Unit F
Alexandria, VA 22310

Re: Application for approval to use an existing on-site wastewater treatment & disposal system.
Property Location: 13308 Steele Creek Road
Health Department file number: **5300A**

Dear Property Owner or Owner's Agent:

On August 14, 2008 the Mecklenburg County Health Department, Groundwater & Wastewater Services Section, evaluated the above-referenced property to determine if approval to use an existing on-site wastewater treatment & disposal system could be granted for your proposed project. This evaluation was done in accordance with the laws and rules governing wastewater systems in North Carolina General Statute 130A-333 and related statutes, Title 15A, Subchapter 18A, of the North Carolina Administrative Code, Rule .1900 and related rules, and the Mecklenburg County Groundwater Well Regulations.

Based on the information provided in the application, dated August 11, 2008, and findings from the site evaluation conducted by our office, your request for approval to use an existing on-site wastewater treatment & disposal system is **not** being granted. This decision is based on the following conditions that were identified during the site visit:

- ☐ The existing on-site wastewater treatment & disposal system was not functioning properly at the time the site evaluation was conducted.
- ☐ The proposed plans do not meet the required setbacks for the on-site wastewater treatment & disposal system serving the property.
- ☐ The proposed plans do not meet the required setbacks for the reserved repair area for an on-site wastewater treatment & disposal system.
- ☐ The proposed plans do not meet the required setbacks for water supply wells.
- ☒ The proposed project will exceed the permitted daily design flow for the existing on-site wastewater treatment & disposal system. System alteration will be required in order to accommodate your proposed project.

If you need any additional information or assistance please contact our office at (704) 336-5103.

Sincerely,

Chris Sherrill,RS,LSS
Environmental Specialist

Encl: (1) Application

MECKLENBURG COUNTY
Health Department

September 9, 2008

Demek Adams
6035 Curtier Drive, Unit F
Alexandria, VA 22310

Re: Application for improvement permit for
Property Site: 13308 Steele Creek Road
Health Department file number: **5300A**

Dear Property Owner or Owner's Agent:

The Mecklenburg County Health Department, Environmental Health Division on **August 28, 2008** evaluated the above-referenced property at the site designated on the site plan that accompanied your improvement permit application. According to your application the site is to serve a 4-bedroom residence, with a design wastewater flow of 480 gallons per day. The evaluation was done in accordance with the laws and rules governing wastewater systems in North Carolina General Statute 130A-333 and related statutes and Title 15A, Subchapter 18A, of the North Carolina Administrative Code, Rule .1900 and related rules.

Based on the criteria set out in Title 15A, Subchapter 18A, of the North Carolina Administrative Code, Rules .1940 through .1948, the evaluation indicated that the site is **UNSUITABLE for** a ground absorption sewage system. Therefore, your request for an improvement permit is **DENIED.** A copy of the site evaluation is enclosed. The site is unsuitable based on the following:

- ☒ Unsuitable soil topography and/or landscape position (Rule .1940)
- ☒ Unsuitable soil characteristics (structure or clay mineralogy) (Rule .1941)
- ☒ Unsuitable soil wetness condition (Rule .1942)
- ☒ Unsuitable soil depth (Rule .1943)
- ☐ Presence of restrictive horizon (Rule .1944)
- ☐ Insufficient space for septic system and repair area (Rule .1945)
- ☐ Unsuitable for meeting required setbacks (Rule .1950)
- ☐ Other (Rule .1946)

These severe soil or site limitations could cause premature system failure, leading to the discharge of untreated sewage on the ground surface, into surface waters, directly to ground water or inside your structure.

The site evaluation included consideration of possible site modifications, and modified, innovative or alternative systems. However, the Health Department has determined that none of the above options will overcome the severe conditions on this site. A possible option might be a system designed to dispose of

sewage to another area of suitable soil or off-site to additional property.

For the reasons set out above, the property is currently classified **UNSUITABLE**, and an improvement permit shall not be issued for this site in accordance with Rule .1948 (c).

However, the site classified as **UNSUITABLE** may be classified as **PROVISIONALLY SUITABLE** if written documentation is provided that meets the requirements of Rule .1948(d). A copy of this rule is enclosed. You may hire a consultant to assist you if you wish to try to develop a plan under which your site could be reclassified as **PROVISIONALLY SUITABLE.**

You have a right to an informal review of this decision. You may request an informal review by the soil scientist or environmental health supervisor at the local health department. You may also request an informal review by the
N. C. Department of Environment and Natural Resources regional soil specialist. A request for informal review must be made in writing to the local health department.

You also have a right to a formal appeal of this decision. To pursue a formal appeal, you must file a petition for a contested case hearing with the Office of Administrative Hearings, 6714 Mail Center, Raleigh, NC 27699-6714. To get a copy of a petition form, you may write the Office of Administrative Hearings or call the office at (919) 733-0926 or from the OAH web site at www.oah.state.nc.us/form.htm. The petition for a contested case hearing must be filed in accordance with the provision of North Carolina General Statutes 130A-24 and 150B-23 and all other applicable provisions of Chapter 150B. N. C. General Statue 130A-335(g) provides that your hearing would be held in the county where your property is located.

Please note: If you wish to pursue a formal appeal, you must file the petition form with the Office of Administrative Hearings **WITHIN 30 DAYS OF THE DATE OF THIS LETTER.** The date of this letter is **September 9, 2008.** Meeting the 30-day deadline is critical to your right to a formal appeal. Beginning a formal appeal within 30 days will not interfere with any informal review that you might request. Do not wait for the outcome of any informal review if you wish to file a formal appeal.

If you file a petition for a contested case hearing with the Office of Administrative Hearings, you are required by law (N.C. General Statute 150B-23) to send a copy of your petition to the North Carolina Department of Environment and Natural Resources. Send the copy to: Office of General Counsel, N. C. Department of Environment and Natural Resources, 1601 Mail Service Center, Raleigh, NC. 27699-1601. Do **NOT** send the copy of the petition to your local health department. Sending a copy of your petition to the local health department will **NOT** satisfy the legal requirement in N.C. General Statute 150B-23 that you send a copy to the Office of General Counsel, NCDENR.

You may call or write the local health department if you need any additional information or assistance.

Sincerely,

Chris Sherrill, R.S, L.S.S.
Authorized Agent - DENR

Encl: (2)

MECKLENBURG COUNTY
LAND USE AND ENVIRONMENTAL SERVICES
Payment Receipt

Receipt Information

Date:	08/21/08	**Amount:**	200.00
Receipt #:	58701	**Tendered:**	0.00
Check / Auth #:	MC 72054B	**Returned:**	-200.00
Received By:	GLADNAG		

Account Information

Account #: 200000
Contractor: ADAMS DEMEK
Attn:
Address: 6035 CARTER DR
Address:
City/State/Zip: ALEXANDRIA, VA 22310

Item	Description	Permit#	Quantity	Unit Price	Total Price
0706	MH Exc/Add/Repl w/System Mod 13308 STEELE CREEK RD		1	200.00	200.00

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

Month-To-Date	Prior Month	30 Days	60 Days	90 Days	Balance
50.00					

APPLICATION FOR AN IMPROVEMENT PERMIT

HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH DIVISION
1200 BLYTHE BOULEVARD
CHARLOTTE, NC 28203
PHONE (704) 376-4603

Mecklenburg County services are available without regard to ethnic origin, sex, or disability.

(OFFICE USE ONLY)

FILE: 5300A

TC: _____

SERIAL: № 17628 ☐ L ☑ CRT

JOB LOCATION

① ☑ ADDRESS: 13308 Steele Creek Rd (STREET NO. / STREET) ② FILE: _____

③ JURISDICTION: _____ ④ ☑ TAX PARCEL NO.: 199-061-18

⑤ SUBDIVISION: _____ ⑥ LOT: _____ ⑦ BLOCK: _____

OWNER

⑧ NAME: James (FIRST) Irving (MIDDLE) Pendergraph (LAST)

⑨ MAILING ADDRESS: 13308 Steele Creek Rd

⑩ CITY: Charlotte ⑪ STATE: NC ⑫ ZIP: 28217

⑬ PHONE: (WORK) 336-2358 ⑭ (HOME) 588-4585

REQUEST

This request is for a(n):

⑮ ☐ New permit ⑰ ☐ Authorization for mobile home exchange

⑯ ☐ Repair or alteration permit ⑱ ☑ Other (specify) New garage addition

DESIGN CRITERIA

System will serve:

⑲ ☑ Residence ⑳ ☐ Mobile home ㉑ ☐ Business or place of public assembly

㉒ Number of bedrooms? 3 ㉕ Type? _____

㉓ Maximum occupancy? 3 ㉖ Maximum number of employees? _____

㉔ Basement? ☐ yes ☒ no ㉗ Maximum number of seats? _____

WATER SUPPLY

㉘ Water supply from (present or proposed):

A ☑ Individual well

B ☐ Municipal system

C ☐ Community well

D ☐ Community system

㉙ The undersigned, 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: James I Pendergraph

Date: 12/22/88

IMPROVEMENT PERMIT

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 permit is issued by this Department.

... This permit is not transferable, and shall become null and void 36 months from the date of issuance. May use existing system

Environmentalist — Date 12/23/88

Director or Authorized Section Head — Date 12/23/88

*This permit must be signed by the Director of Mecklenburg County Health Department or an authorized section head in order to be valid.

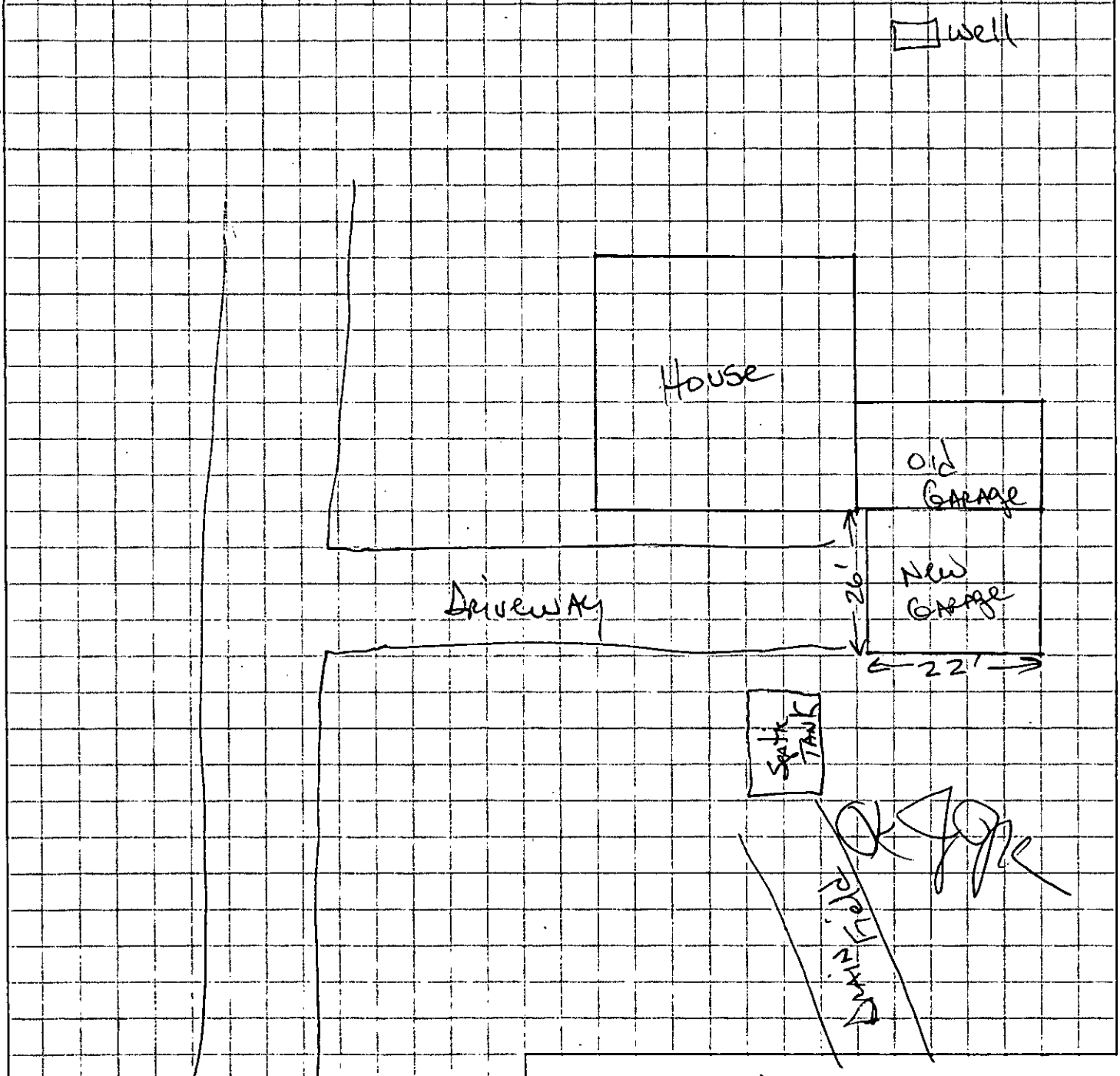
PROPOSED PLOT PLAN

1200 BLYTHE BOULEVARD
CHARLOTTE, NC 28203
PHONE (704) 376-4603

FILE: 5300A

TC: _____

Draw in and name all roads adjoining the property. Draw in and accurately dimension the lot concerned. Accurately indicate property boundaries, proposed and/or existing structures and driveways, underground utilities, and wells and springs within 100 feet of the proposed building or drainfield.



Signed: James V Pendergraph

Date: 12/22/88

Realty Agent Sergio

Valery