FILE NUMBER: 7726B Revised On: August 31, 2007 APPLICATION NUMBER: 3448

SEPTIC FEE: 400 DATE: 4/15/08 CHK 1022

MECKLENBURG COUNTY GROUNDWATER & WASTEWATER SERVICES
APPLICATION FOR A COMMERCIAL SITE IMPROVEMENT PERMIT/ CONSTRUCTION AUTHORIZATION FOR AN ON-SITE WASTEWATER SYSTEM, NEW WELL INSTALLATION, OR REPAIR OF EXISTING WELL

WELL FEE: DATE:

1. SEPTIC / TYPE APPLICATION: ☐ NONE ☑ NEW SYSTEM ☐ ALTERATION ☐ REPAIR ☐ MODIFIED PLOT PLAN

2. WELL / TYPE APPLICATION: ☑ NONE ☐ NEW WELL ☐ MAJOR REPAIR ☐ ABANDONMENT

3. JOB LOCATION INFORMATION:
TAX PARCEL NUMBER: 031-363-09
STREET ADDRESS: 7424 Mt. Holly Rd.
CITY: Char.
STATE: NC ZIP: 28214
LOT #: LOT SIZE (acres): .910
TOWNSHIP:
☐ 0-MECKLENBURG ☐ 3-CORNELIUS ☐ 5-HUNTERSVILLE
☑ 1-CHARLOTTE ☐ 4-PINEVILLE ☐ 7-MINT HILL
☐ 2-DAVIDSON ☐ 6-MATTHEWS

4. BUILDING INFORMATION:
DESCRIBE TYPE OF BUSINESS: Trucking
☑ COMMERCIAL ☐ INDUSTRIAL
SQUARE FOOTAGE OF FACILITY: 840
NUMBER OF EMPLOYEES PER SHIFT: 14
NUMBER OF SHIFTS: 1 NUMBER OF SEATS: 10
TYPE OF WASTEWATER GENERATED:
☑ DOMESTIC SEWAGE ☐ INDUSTRIAL WASTEWATER
☐ OTHER

5. IF PLANNING TO EXPAND OR ALTER THE EXISTING SYSTEM, INFORMATION DOCUMENTING THE INCREASED WASTEWATER FLOW AND/OR A JUSTIFICATION FOR SYSTEM ALTERATION IS REQUIRED.

6. WATER SUPPLY: ☑ MUNICIPAL ☐ PUBLIC WELL ☐ PRIVATE WELL ☐ SHARED WELL ☐ SPRING
7. PROPOSED USE OF WELL: ☑ N/A ☐ IRRIGATION ☐ POTABLE ☐ GEOTHERMAL ☐ OTHER

8. PLEASE INDICATE AND RANK DESIRED SEPTIC SYSTEM TYPE(S) IN ORDER OF PREFERENCE (1-MOST DESIRED 5-LEAST DESIRED):
☐ ANY TYPE ☑ CONVENTIONAL ☐ ACCEPTED ☐ INNOVATIVE ☐ ALTERNATIVE ☐ OTHER
8A. RANK: 1

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

10. PROPERTY OWNER:
NAME: Ed Wallace Rentals LLC
ADDRESS: P.O. Box 612
CITY: Pawn Creek
STATE: NC ZIP: 28130
HOME PHONE: WORK PHONE: 704-393-1510
MOBILE PHONE: 704-361-9224 FAX: 704 393-1522

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

12. WHAT DATE WAS THE PROPERTY ORIGINALLY DEEDED AND RECORDED? _____
13. WHAT IS THE ANTICIPATED CLOSING DATE FOR THIS PROPERTY? _____

14. SEPTIC SYSTEM PERMIT APPLICATION SIGNATURE SECTION:
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 60 months or is non-expiring depending upon the documentation submitted: complete site plan = 60 months, complete plat = non-expiring.

Susan W Jacobs 4-11-08
Property Owner's or Owner's Legal Representative Signature Date

15. WELL PERMIT APPLICATION SIGNATURE SECTION:
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 12 months from the date of issuance.

Jack A. Wallace 4-11-08
Property Owner's or Owner's Legal Representative Signature Date

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

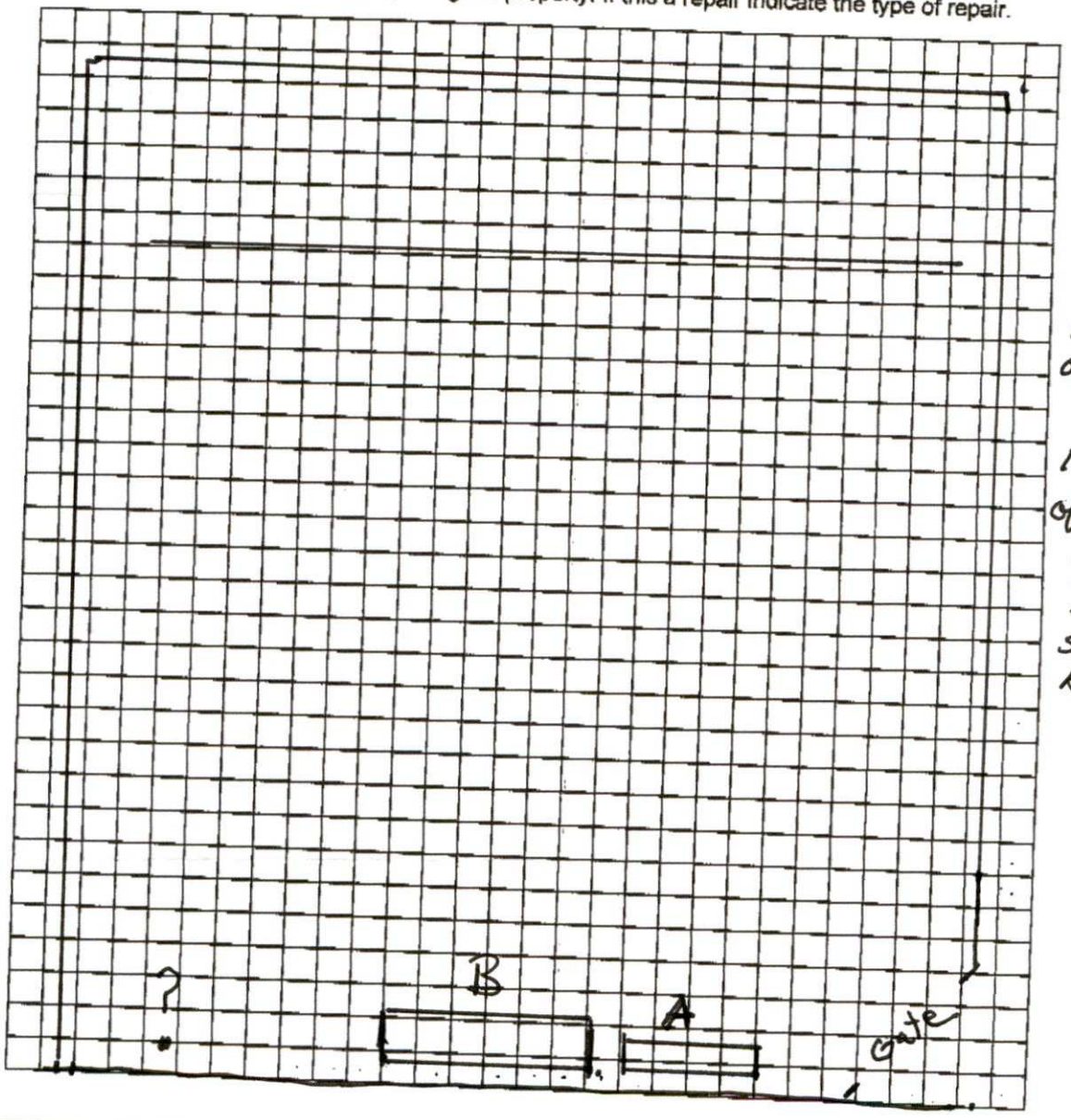
MECKLENBURG COUNTY-GROUNDWATER & WASTEWATER SERVICES
700 N. TRYON ST., SUITE 211, CHARLOTTE, NC 28202 PHONE: (704) 336-5103 FAX: (704) 336-6894

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 # 7726B
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.



A
Exsiting
office cube
B
14'x60'
office trailer
?. Possible
sewer Drain
Area

Owner/Agent Signature	Jack S. Walker
Date	4/10/08

LBC 12/15/04

MECKLENBURG COUNTY
LAND USE AND ENVIRONMENTAL SERVICES
Payment Receipt

Receipt Information

Date:	04/15/08	**Amount:**	400.00
Receipt #:	56912	**Tendered:**	400.00
Check / Auth #:	CHECK 1022	**Returned:**	0.00
Received By:	CRAIGGY		

Account Information

Account #: 200000
Contractor: ED WALLACE RENTALS, LLC
Attn:
Address: 6714 FREEDOM DR
Address:
City/State/Zip: CHARLOTTE, NC 28214

Item	Description	Permit#	Quantity	Unit Price	Total Price
0735	Improv Permit Appl-Comm 7424 MT HOLLY RD		1	400.00	400.00

Outstanding Balances

Month-To-Date	Prior Month	30 Days	60 Days	90 Days	Balance
600.00					

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

Sheet: 1 of 2
Property ID: 031-363-09
Lot #:
File #: 7726B
AppID: 3448

SOIL/SITE EVALUATION for ON-SITE WASTEWATER SYSTEM

Owner: Ed Wallace Rentals LLC — Applicant:
Address: PO Box 612, Paw Creek, N. C. 28130 — Date Evaluated: 4/24/08
Proposed Facility: Field office — Design Flow (.1949) 400gpd — Property Size: .91a
Location of Site: 7424 Mt. Holly Road — Property Recorded:
Water Supply: [x] Public [ ] Individual [ ] 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, 6	0-12	DISTURBED	COMPACTED	>53" TO SOIL WETNESS	53	N/A	NONE	PS, IV
		12-53	SBK/ABK/C	FI/SEXP/S/P					.25GPD/FT
2	R, 5	0-13	DISTURBED	COMPACTED	>49" TO SOIL WETNESS	49	"	"	PS, IV
		13-49	SBK/ABK/C	FI/SEXP/S/P					.275GPD/FT^2
3	LS, 8	0-8	DISTURBED	COMPACTED	>51" TO SOIL WETNESS	51	"	"	PS, IV
		8-36	SBK/C	FI/SEXP/S/P					.285GPD/FT^2
		36-51	SBK/CL	FR/SEXP/SS/SP					
4	"	0-12	DISTURBED	COMPACTED	"	"	"	"	"
		12-35	SBK/ABK/C	FI/SEXP/S/P					
		35-51	SBK/CL	FR/SEXP/SS/SP					
5	"	0-8	DISTURBED	COMPACTED	>57" TO SOIL WETNESS	57	"	"	"
		8-16	GR/SCL	FR/SEXP/SS/SP					
		16-36	SBK/ABK/C	FI/SEXP/S/P					
		36-57	SBK/CL	FR/SEXP/SS/SP					
6	"	0-13	DISTURBED	COMPACTED	>50 " TO SOIL WETNESS	50	"	"	"
		13-25	SBK/ABK/C	FI/SEXP/S/P					
		25-50	SBK/CL	FR/SEXP/SS/SP					
					SITE LTAR .285GPD/FT^2				

Description	Initial System	Repair System
Available Space (.1945)		
System Type(s)		
Site LTAR		

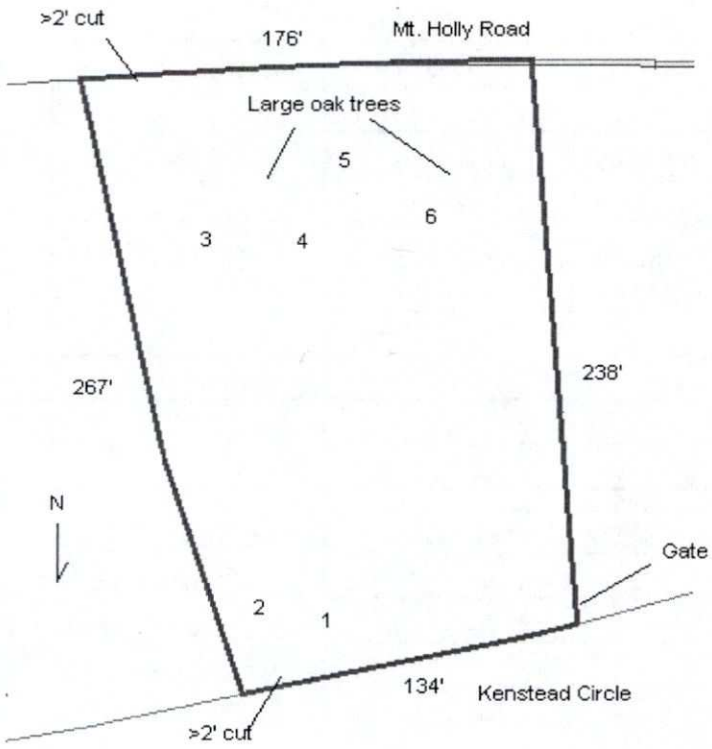
Other Factors (.1946):
Soil Evaluation By: W. R. Marlin, LSS, 4/25/2008, W. R. Marlin
Others Present: J. Wallace
Site Classification (.1948):
Site Evaluation By:
Others Present:

COMMENTS:
100% repair probably not 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



December 2, 2008

File: 7726B
Application: 3448
Site Location: 7424 Mount Holly Road

Owner (Ed Wallace Rentals, LLC) will not be pursuing this application dated 4/15/08 for trucking facility.

Chris Sherrill,RS,LSS
Mecklenburg County GWS