UXS for New 3or4 Bedroom House

FEE: 100.00
DATE: 8/9/06
CRT I Check # 26886

APPLICATION FOR APPROVAL TO USE AN EXISTING ON-SITE WASTEWATER TREATMENT & DISPOSAL SYSTEM # 1261
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 01/05

FILE #: 11767

TYPE APPLCATION:
- [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: James B. Strong
ADDRESS: 18208 Hideaway Rd
CITY: Charlotte.
STATE: NC ZIP: 28278
PHONE: 704-588-5408
ALTERNATE PHONE: 704-

PROPERTY OWNER:
NAME: Same
ADDRESS:
CITY:
STATE: ZIP:
PHONE:
ALTERNATE PHONE:

JOB LOCATION INFORMATION
TAX/PARCEL #: 21717227
STREET ADDRESS: 18208 Hideaway Rd
CITY: Charlotte.
STATE: NC ZIP: 28278
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)
- [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)

NUMBER OF BEDROOMS: 3
NUMBER OF OCCUPANTS: 4

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

ADDITION TYPE ATTACHED TO EXISTING STRUCTURE:
- [ ] BEDROOM
- [ ] BATHROOM
- [ ] KITCHEN
- [ ] DINING ROOM
- [ ] LIVING ROOM
- [ ] DEN
- [ ] GARAGE
- [ ] SUNROOM
- [ ] PORCH
- [ ] DECK
- [X] OTHER House

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.

James B Strong 8/9/06
Owner's/Agent's Signature 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

USE EXISTING DENIED

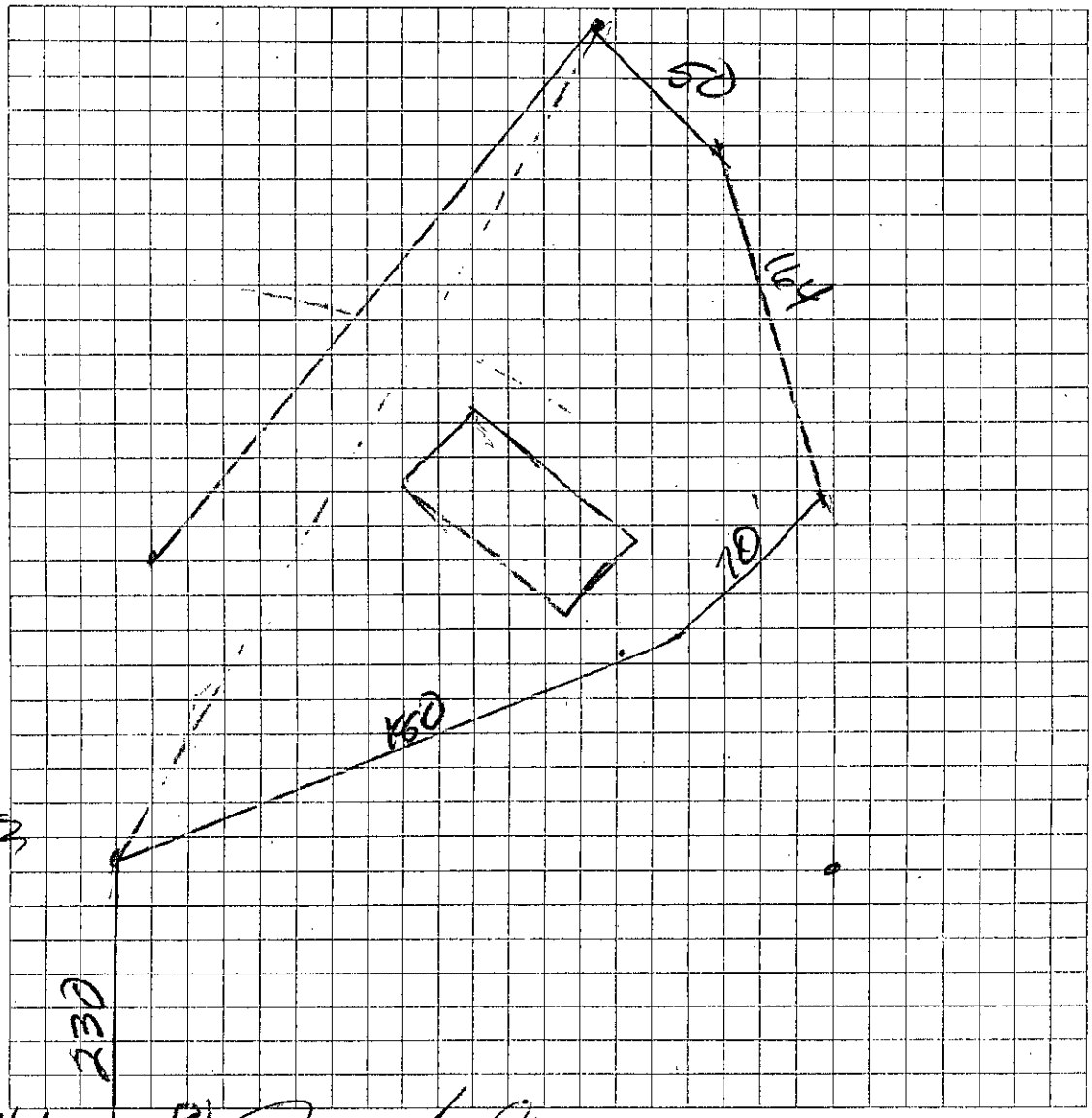
Christopher M Shinn 12/4/08
EHS Signature Date

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 # 11767
Date 8/10/06

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 8/9/06

Lot 1

LBC 12/15/04

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

Sheet: 1 of 2
Property ID: PO 217-172-27
Lot #: 1
File #: 11767
AppID: 1261

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

Owner: James B. Strong
Applicant:
Address: 18208 Hideaway Rd., Charlotte, NC 28278
Date Evaluated: 6/1/2007
Proposed Facility: Residence
Design Flow (.1949): 360 gpd
Property Size:
Location of Site: Hideaway 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,8	0-5	GR/SL	FR/SS/SP/SEXP	>54" TO SOIL WETNESS	32	US	NONE	US
		5-32	ABK/C	VFI/VS/VP/EXP					
		32-54	M/SAP/SCL	FR/SS/SP/SEXP					
2	"	0-12	GR/SL	FR/SS/SP/SEXP	>61" TO SOIL WETNESS	29	"	"	"
		12-29	ABK/C	VFI/VS/VP/EXP					
		29-61	M/PL/SAP/SCL	FI/S/P/SEXP					
3	"	0-15	GR/SL	FR/SS/SP/SEXP	>60" TO SOIL WETNESS	33	"	"	US,IV
		15-33	SBK/ABK/C	FI/S/P/SEXP					.25 GPD/FT^2
		33-60	M/PL/SAP/SCL	FI/S/P/SEXP					
4	"	0-8	GR/SL	FR/SS/SP/SEXP	>51" TO SOIL WETNESS	25	NA	"	"
		8-25	SBK/ABK/C	FI/S/P/SEXP					
		25-51	ABK/C	VFI/VS/VP/EXP					
5	"	0-10	GR/SL	FR/SS/SP/SEXP	>58" TO SOIL WETNESS	28	"	"	"
		10-28	SBK/ABK/C	FI/S/P/SEXP					
		28-58	ABK/C	VFI/VS/VP/EXP					
					SITE LTAR				.25 GPD/FT^2

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

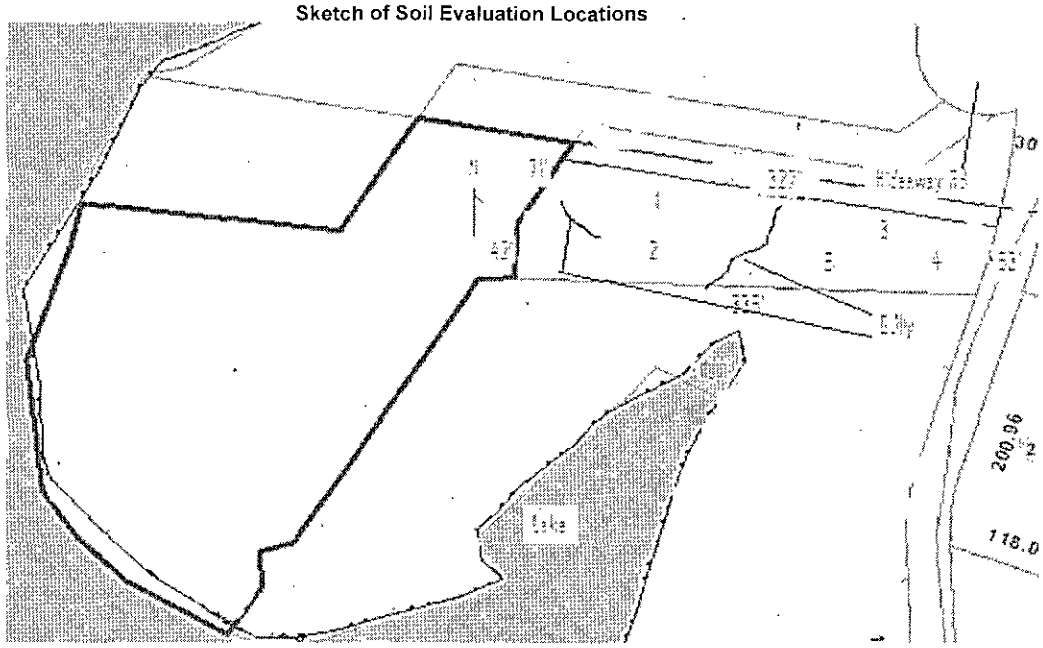
Other Factors (.1946): None
Soil Evaluation By: Chris Sherrill, RS, LSS
Others Present: S.Miller, J. Strong
Site Classification (.1948):
Site Evaluation By:
Others Present:

COMMENTS: Easement for repair on 217-172-41

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 10, 2008

File: 6709B
Application: 1261
Location: 18208 Hideaway Road

Owner will not be pursuing use existing application for this property due to economic finances.

Chris Sherrill, RS, LSS
Mecklenburg County GWS