

11400 JOHNSON-DAVIS RD

02302223

12/21/2007

duponbj

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

COPY

Mecklenburg County
Health Department

April 13, 1999

Gena Amos
2517 Tanglebrook Lane
Charlotte, NC 28216

Re: 11400 Johnson Davis Road
File: 1451B
Parcel: 023-022-23

Dear Property Owners:

Receipt of your Application for Improvement Permit for the above referenced property is acknowledged. A soil evaluation and a site visit have been conducted. The results of the evaluation indicated that the site is **UNSUITABLE** under Rules .1941 **SOIL CHARACTERISTICS (MORPHOLOGY)**, .1943 **SOIL DEPTH**, and .1945 **AVAILABLE SPACE.** For these reasons your Application for Improvement Permit is denied. A possible way to develop the site exists under Rule .1948(d), which reads as follows:

> A site classified as **UNSUITABLE** may be used for a ground absorption sewage treatment and disposal system specifically identified in Rules .1955, .1956, or .1957 of this Section or a system approved under Rule .1969 if written documentation including engineering, hydrogeologic, geologic or soil studies, indicates to the local health department that the proposed system can be expected to function satisfactorily. Such sites shall be reclassified as **PROVISIONALLY SUITABLE** if the local health department determines that the substantiating data indicate that:
>
> (1) a ground absorption system can be installed so that the effluent will be non-pathogenic, non-infectious, non-toxic, and non-hazardous;
> (2) the effluent will not contaminate ground or surface water; and
> (3) the effluent will be exposed on the ground surface or be discharged to surface waters where it could come in contact with people, animals, or vectors.

The State shall review the substantiating date if requested by the local health department.

Please be advised that you have the right to an informal review by this department. You also have the right to appeal under G.S. 130A-24, and to have the appeal held in Mecklenburg County

If you have any questions regarding this matter, please call me at 336-5575.

Sincerely,

Kelly Randall, R.S.
Individual Water and Wastewater Systems

FEE: 100 CK #1000
DATE: 2/9/99

APPLICATION FOR IMPROVEMENT PERMIT FOR RESIDENTIAL SITE INDIVIDUAL WATER AND WASTEWATER SYSTEMS PROGRAM

1 1 CRT

TYPE APPLICATION: __ NEW SYSTEM __ EXPANSION/ ALTERATION OF EXISTING SYSTEM __ REPAIR OF EXISTING SYSTEM

NORTH CAROLINA
DEPARTMENT OF ENVIRONMENT,
HEALTH, AND NATURAL RESOURCES
DIVISION OF ENVIRONMENTAL HEALTH
ON-SITE WASTEWATER SECTION

FILE #: 451B

PROPERTY INFORMATION (FROM ENGINEERING FORM) FOR JOB LOCATION:

TAX/PARCEL NUMBER: 023-022-23

STREET ADDRESS: 1400 Johnson Davis Rd

SUBDIVISION OR MOBILE HOME PARK NAME:

LOT NUMBER: 23

TYPE OF BUILDING (CHECK ONE):

__ SINGLE MOBILE HOME(S)
__ DOUBLE WIDE (D)
✓ HOUSE (H)
__ MODULAR HOME (M)
__ MULTIPLE FAMILY (U)
__ OTHER (O)

TOWNSHIP (CHECK ONE):

✓ 0 MECKLENBURG
__ 1 CHARLOTTE
__ 2 DAVIDSON
__ 3 CORNELIUS
__ 4 PINEVILLE
__ 5 MATTHEWS
✓ 6 HUNTERSVILLE
__ 7 MINT HILL

HEATED SQUARE FOOTAGE: 1400

NUMBER OF BEDROOMS: 3

NUMBER OF OCCUPANTS:

CLOSING DATE_____

FOUNDATION FOR RESIDENCE:

__ WITHOUT BASEMENT
✓ ON SLAB
__ CRAWL SPACE
__ WITH BASEMENT /PLUMBING
__ WITH BASEMENT /NO PLUMBING

IF EXPANSION/ALTERATION OF EXISTING SYSTEM, DESCRIBE THE PROPOSED BUILDING ADDITION:

WILL THERE BE A HOME BUSINESS IN THE RESIDENCE: __ YES ✓ NO TYPE: _____

WATER SUPPLY (CHECK ONE):

__ COMMUNITY (C)
__ MUNICIPAL (M)
✓ PRIVATE WELL (P)
__ SHARED WELL (S)
__ OTHER 'SPRINGS' (O)

IF ANY OF THE FOLLOWING ARE LOCATED ON THE PROPERTY, PLEASE SHOW LOCATION ON PLAT:

BURIED CABLES, LANDFILLS, STUMPHOLES __ YES ✓ NO
EXISTING WASTEWATER SYSTEMS __ YES ✓ NO
EASTMENTS OR RIGHT-OF-WAYS __ YES ✓ NO
WELL, SPRINGS OR WATERLINES __ YES ✓ NO
DESIGNATED WETLANDS __ YES ✓ NO

PROPERTY OWNER:

NAME: (LAST) Amos (FIRST) GENA (MI) R.

ADDRESS: 2517 TANGLEBROOK LANE

CITY: CHARLOTT STATE: N.C. ZIP: 28214

DAYTIME PHONE: (704) 392 - 2694

LEGAL AGENT FOR PROPERTY OWNER, IF APPLICABLE:

NAME: (LAST) Amos (FIRST) M (MI) O

DAYTIME PHONE: (704) 392 - 2694

WHAT DATE WAS THE PROPERTY ORIGINALLY DEEDED AND RECORDED? 1970

An Improvement Permit is subject to suspension or revocation if site plans or the intended use change or if information submitted in this application is falsified or changed. 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: Marvin D. Amos DATE: 2-9-99

MECKLENBURG COUNTY HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH DIVISION
c/o HAL MARSHALL CTR., SUITE 211, 700 N. TRYON ST., CHARLOTTE, N.C. 28202., (704) 336-5102

[redacted] OF ENVIRONMENT, HEALTH, AND NATURAL RESOURCES
DIVISION OF ENVIRONMENTAL HEALTH
ON-SITE WASTEWATER SECTION

#3

Sheet: _____
Property ID: 023-022-27
Lot #: _____
File #: 14518

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: Teresa R. Amos APPLICANT: M. D. Amos
ADDRESS: 2514 Tanglebrook Lane, Charlotte DATE EVALUATED: 4-6-99
PROPOSED FACILITY: residence PROPOSED DESIGN FLOW (.1949) 360gpd PROPERTY SIZE: Approx. .7 Ac.
LOCATION OF SITE: Johnson Davis Road PROPERTY RECORDED: _____
WATER SUPPLY: ☒Private ☐Public ~~☒~~Well ☐Spring ☐Other _____
EVALUATION METHOD: ☐Augur Boring ~~☒~~Pit ☐Cut
TYPE OF WASTEWATER: ☐~~☒~~Sewage ☐Industrial Process ☐Mixed

PROFILE #	.1940 Landscape Position/ Slope % (Slp c-v 6-12-%)	Horizon Depth (IN.)	SOIL MORPHOLOGY (.1941) .1941 STRUCTURE/ TEXTURE	.1941 CONSISTENCE MINERALOGY	OTHER PROFILE FACTORS .1942 SOIL WETNESS/ COLOR	.1943 SOIL DEPTH	.1956 SAPRO CLASS	.1944 RESTR HORIZ	PROFILE CLASS &LTAR
1	LS	0-14"	gr/cl	Fr/SEXP/SS/SP	7 46" TO soil wetness	23"	US	None	US
		14-23"	SBK/c	VF/Mixed/VS/VP					
		23-46"	sc/ M	F/Mixed/S/P					
2	LS	0-6"	gr/cl	F/SEXP/SS/SP	7 41" TO soil wetness	26"	US	None	US
		6-26"	ABK/c	F-VF/Mixed/VS/VP					
		26-41"	M/cl	F/Mixed/S/P					
3	LS	0-10"	~~cl~~ gr/cl fg	F/SEXP/SS/SP	7 49" TO soil wetness	38"	US	None	US
		10-27"	SBK/c	VF/Mixed/VS/VP					
		27-38"	M/c	VF/Mixed/VS/VP					
		38-49"	M/cl	F/Mixed/S/P					

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	US	US
System Type(s)		
Site LTAR		

OTHER FACTORS (.1946): _____
SITE CLASSIFICATION (.1948): Unsuitable
EVALUATED BY: W. A. Mallin 4-7-99
OTHER(S) PRESENT: USS M. Kidd, T. Morrison

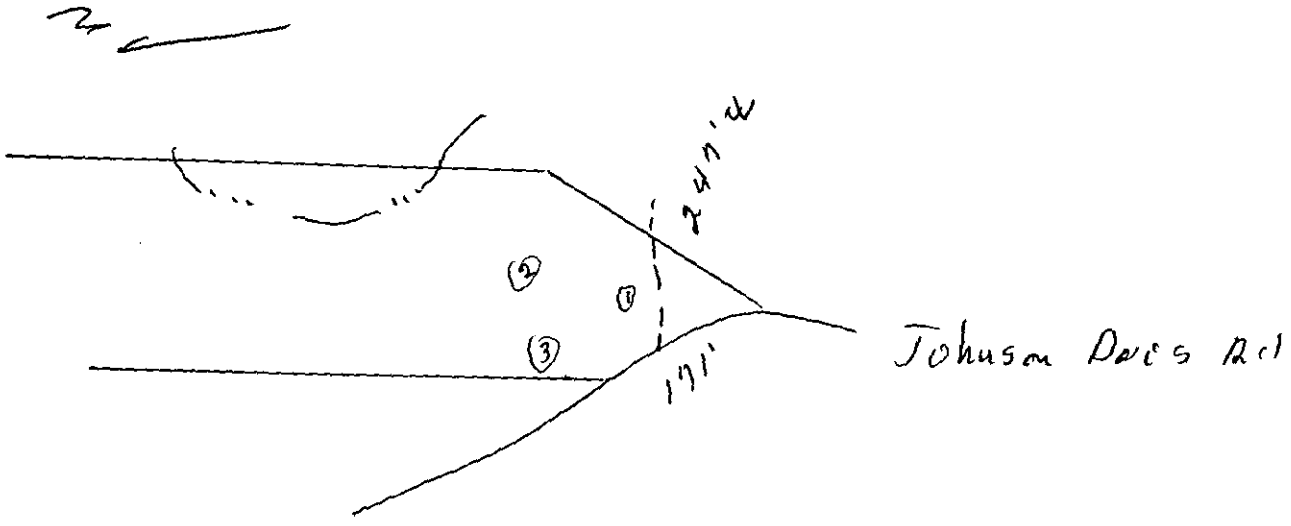
FILE # 14518

COMMENTS

LANDSCAPE POSITION	GROUP	TEXTURE	.1955 LTAR
R-RIDGE	I	S-SAND	1.2-0.8
S-SHOULDER SLOPE		LS-LOAMY SAND	
L-LINEAR SLOPE			
FS-FOOT SLOPE	II	SL-SANDY LOAM	0.8-0.6
N-NOSE SLOPE		L-LOAM	
H-HEAD SLOPE			
CC-CONCLAVE SLOPE	III	SI-SILT	0.6-0.3
CV-CONVEX SLOPE		SICL-SILTY CLAY LOAM	
T-TERRACE		CL-CLAY LOAM	
FP-FLOOD PLAIN		SCL-SANDY CLAY LOAM	
	IV	SC-SANDY CLAY	0.4-0.1
		SIC-SILTY CLAY	
		O-ORGANIC	

CONSISTENCE MOIST	WET
VFR-VERY FRIABLE	NS-NON-STICKY
FR-FRIABLE	SS-SLIGHTLYSTICKY
FI-FIRM	S-STICKY
VFI-VERY FIRM	VS-VERY STICKY
EFI-EXTREMELY FIRM	NP-NON-PLASTIC
	SP-SLIGHTLYSTICKY
	P-PLASTIC
	VP-VERY PLASTIC

STRUCTURE	MINERALOGY
SG-SINGLE GRAIN	SLIGHTLY EXPANSIVE
M-MASSIVE	
CR-CRUMB	EXPANSIVE
GR-GRANULAR	
SBK-SUBANGULAR BLOCKY	
ABK-ANGULAR BLOCKY	
PL-PLATY	
PR-PRISMATIC	



DEPARTMENT OF ENVIRONMENT, HEALTH, AND NATURAL RESOURCES
DIVISION OF ENVIRONMENTAL HEALTH
ON-SITE WASTEWATER SECTION

#3 400'

Sheet:
Property ID: 023-022-23
Lot #:
File #: 145103

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: Dana R. Amos APPLICANT: M. A. Amos
ADDRESS: 2514 Tanglebrook Lane, Charlotte DATE EVALUATED: 4-6-99
PROPOSED FACILITY: residence PROPOSED DESIGN FLOW (.1949) 360gpd PROPERTY SIZE: Approx. 1 Acre
LOCATION OF SITE: Johnston Davis Rural PROPERTY RECORDED:
WATER SUPPLY: ☑Private ☐Public ~~☐~~Well ☐Spring ☐Other
EVALUATION METHOD: ☐Augur Boring ~~☐~~Pit ☐Cut
TYPE OF WASTEWATER: ☐~~✓~~Sewage ☐Industrial Process ☐Mixed

PROFILE #	Slopes 6-12% .1940 Landscape Position/ Slope %	Horizon Depth (IN.)	SOIL MORPHOLOGY (.1941) .1941 STRUCTURE/ TEXTURE	SOIL MORPHOLOGY (.1941) .1941 CONSISTENCE MINERALOGY	OTHER PROFILE FACTORS .1942 SOIL WETNESS/ COLOR	.1943 SOIL DEPTH	.1956 SAPRO CLASS	.1944 RESTR HORIZ	PROFILE CLASS &LTAR
1	LS	0-14"	gr/cl	Fr/SExP/SS/SP	7 46" TO SO.1 wetness	23"	US	None	US
		14-23"	SBK/c	VF:/Mixed//US/VP					
		23-46"	SC/M	F:/Mixed/S/P					
2	LS	0-6"	gr/cl	F:/SExP/SS/SP	7 41" TO SO.1 wetness	26"	US	None	US
		6-26"	ABK/c	F:-VF:/Mixed//US/VP					
		26-41"	M/cl	F:/Mixed//S/P					
3	LS	0-10"	~~cl~~ gr/cl	F:/SExP/SS/SP	7 49" TO SO.1 wetness	38"	US	None	US
		10-27"	SBK/c	VF:/Mixed//US/VP					
		27-38"	M/c	VF:/Mixed//US/VP					
		38-49"	M/cl	F:/Mixed//S/P					

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	US	US
System Type(s)		
Site LTAR		

OTHER FACTORS (.1946):
SITE CLASSIFICATION (.1948): Unsuitable
EVALUATED BY: W. A. Mullis 4-7-99
OTHER(S) PRESENT: LSS M. Kidd, T. Morrison

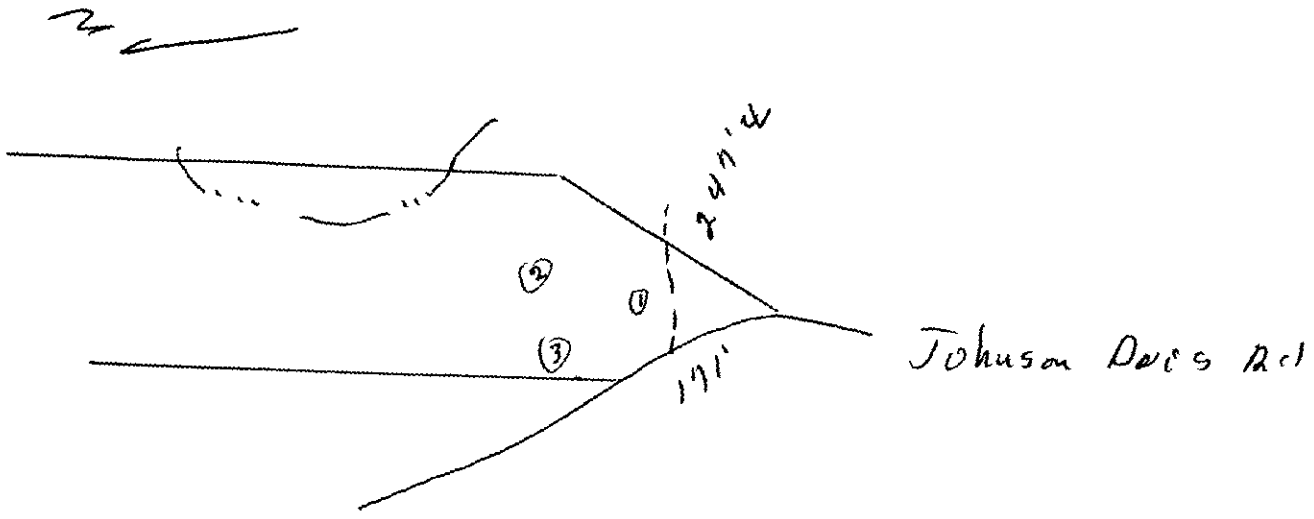
FILE # 1451B

COMMENTS

LANDSCAPE POSITION	GROUP	TEXTURE	.1955 LTAR
R-RIDGE	I	S-SAND	1.2-0.8
S-SHOULDER SLOPE		LS-LOAMY SAND	
L-LINEAR SLOPE			
FS-FOOT SLOPE	II	SL-SANDY LOAM	0.8-0.6
N-NOSE SLOPE		L-LOAM	
H-HEAD SLOPE			
CC-CONCLAVE SLOPE	III	SI-SILT	0.6-0.3
CV-CONVEX SLOPE		SICL-SILTY CLAY LOAM	
T-TERRACE		CL-CLAY LOAM	
FP-FLOOD PLAIN		SCL-SANDY CLAY LOAM	
	IV	SC-SANDY CLAY	0.4-0.1
		SIC-SILTY CLAY	
		O-ORGANIC	

CONSISTENCE	
MOIST	WET
VFR-VERY FRIABLE	NS-NON-STICKY
FR-FRIABLE	SS-SLIGHTLYSTICKY
FI-FIRM	S-STICKY
VFI-VERY FIRM	VS-VERY STICKY
EFI-EXTREMELY FIRM	NP-NON-PLASTIC
	SP-SLIGHTLYSTICKY
	P-PLASTIC
	VP-VERY PLASTIC

STRUCTURE	MINERALOGY
SG-SINGLE GRAIN	SLIGHTLY EXPANSIVE
M-MASSIVE	
CR-CRUMB	EXPANSIVE
GR-GRANULAR	
SBK-SUBANGULAR BLOCKY	
ABK-ANGULAR BLOCKY	
PL-PLATY	
PR-PRISMATIC	



FEE: 100.00 ok + 100.00
DATE: 3/9/99 HLD

APPLICATION FOR IMPROVEMENT PERMIT FOR RESIDENTIAL SITE INDIVIDUAL WATER AND WASTEWATER SYSTEMS PROGRAM

[ ] CRT

TYPE APPLICATION: __ NEW SYSTEM __ EXPANSION/ ALTERATION OF EXISTING SYSTEM __ REPAIR OF EXISTING SYSTEM

NORTH CAROLINA
DEPARTMENT OF ENVIRONMENT,
HEALTH, AND NATURAL RESOURCES
DIVISION OF ENVIRONMENTAL HEALTH
ON-SITE WASTEWATER SECTION

FILE #: 451B

PROPERTY INFORMATION (FROM ENGINEERING FORM) FOR JOB LOCATION:

TAX/PARCEL NUMBER: 023-022-23

STREET ADDRESS: 1400 Johnson Davis Rd

SUBDIVISION OR MOBILE HOME PARK NAME:

LOT NUMBER: 23

TYPE OF BUILDING (CHECK ONE):

__ SINGLE MOBILE HOME(S)
__ DOUBLE WIDE (D)
✓ HOUSE (H)
__ MODULAR HOME (M)
__ MULTIPLE FAMILY (U)
__ OTHER (O)

TOWNSHIP (CHECK ONE):

✓ 0 MECKLENBURG
__ 1 CHARLOTTE
__ 2 DAVIDSON
__ 3 CORNELIUS
__ 4 PINEVILLE
__ 5 MATTHEWS
✓ 6 HUNTERSVILLE
__ 7 MINT HILL

HEATED SQUARE FOOTAGE: 1400

NUMBER OF BEDROOMS: 3 NUMBER OF OCCUPANTS:

CLOSING DATE_____

FOUNDATION FOR RESIDENCE:

__ WITHOUT BASEMENT
✓ ON SLAB
__ CRAWL SPACE
__ WITH BASEMENT /PLUMBING
__ WITH BASEMENT /NO PLUMBING

IF EXPANSION/ALTERATION OF EXISTING SYSTEM, DESCRIBE THE PROPOSED BUILDING ADDITION:

WILL THERE BE A HOME BUSINESS IN THE RESIDENCE: __ YES ✓ NO TYPE: _____

WATER SUPPLY (CHECK ONE):

__ COMMUNITY (C)
__ MUNICIPAL (M)
✓ PRIVATE WELL (P)
__ SHARED WELL (S)
__ OTHER 'SPRINGS' (O)

IF ANY OF THE FOLLOWING ARE LOCATED ON THE PROPERTY, PLEASE SHOW LOCATION ON PLAT:

BURIED CABLES, LANDFILLS, STUMPHOLES __ YES ✓ NO
EXISTING WASTEWATER SYSTEMS __ YES ✓ NO
EASTMENTS OR RIGHT-OF-WAYS __ YES ✓ NO
WELL, SPRINGS OR WATERLINES __ YES ✓ NO
DESIGNATED WETLANDS __ YES ✓ NO

PROPERTY OWNER:

NAME: (LAST) Amos (FIRST) GENA (MI) R.
ADDRESS: 2517 TANGLEBROOK LANE
CITY: CHARLOTT STATE: N.C. ZIP: 28216
DAYTIME PHONE: (704) 392 - 2694

LEGAL AGENT FOR PROPERTY OWNER, IF APPLICABLE:

NAME: (LAST) Amos (FIRST) M (MI) O
DAYTIME PHONE: Day 392 - 2694

WHAT DATE WAS THE PROPERTY ORIGINALLY DEEDED AND RECORDED? 1970

An Improvement Permit is subject to suspension or revocation if site plans or the intended use change or if information submitted in this application is falsified or changed. 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: Marvin D. Amos DATE: 2-9-99

MECKLENBURG COUNTY HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH DIVISION
c/o HAL MARSHALL CTR., SUITE 211, 700 N. TRYON ST., CHARLOTTE, N.C. 28202., (704) 336-5102

Mecklenburg County
Health Department

August 8, 1996

Ms. Gena Amos
817 Congress
SaGinaw, Michigan 48602

Re: 11400 Johnson Davis Road
File: 1451B
Parcel: 023-022-23

Dear Ms. Amos:

Receipt of your Application for Improvement Permit for the above referenced property is acknowledged. A soil evaluation and a site visit have been conducted. The results of the evaluation indicated that the site is **UNSUITABLE** under Rules .1941 **CHARACTERISTICS (MORPHOLOGY)**, .1943 **SOIL DEPTH**, and .1945 **AVAILABLE SPACE**. For these reasons your Application for Improvement Permit is denied. A possible way to develop the site exists under Rule .1948(d) which reads as follows:

> A site classified as **UNSUITABLE** may be used for a ground absorption sewage treatment and disposal system specifically identified in Rules .1955, .1956, or .1957 of this Section or a system approved under Rule .1969 if written documentation, including engineering, hydrogeologic, geologic or soil studies, indicates to the local health department that the proposed system can be expected to function satisfactorily. Such sites shall be reclassified as **PROVISIONALLY SUITABLE** if the local health department determines that the substantiating data indicate that:
> (1) a ground absorption system can be installed so that the effluent will be non-pathogenic, non-infectious, non-toxic, and non-hazardous;
> (2) the effluent will not contaminate ground or surface water; and
> (3) the effluent will not be exposed on the ground surface or be discharged to surface waters where it could come in contact with people, animals, or vectors.

The State shall review the substantiating data if requested by the local health department.

Please be advised that you have the right to an informal review by this department. You also have the right to appeal under G.S. 130A-24, and to have the appeal held in Mecklenburg County.

If you have any questions regarding this matter, please call me at 336-5575.

Sincerely,

Kelly Randall

Kelly Randall, R.S., Soil Scientist
Individual Water and Wastewater Systems

KR:gc

Mecklenburg County
Health Department

Lena Amos
817 Congress
Sa Ginaw Michigan 48602

Re: 11400 Johnson Davis Rd
File: 1451-B
Parcel: 023-022-23

Receipt of your Application for Improvement Permit for the above referenced property is acknowledged. A soil evaluation and a site visit have been conducted. The results of the evaluation indicated that the site is **UNSUITABLE** under Rules Over For these reasons your Application for Improvement Permit is denied. A possible way to develop the site exists under Rule .1948(d) which reads as follows:

> A site classified as **UNSUITABLE** may be used for a ground absorption sewage treatment and disposal system specifically identified in Rules .1955, .1956, or .1957 of this Section or a system approved under Rule .1969 if written documentation, including engineering, hydrogeologic, geologic or soil studies, indicates to the local health department that the proposed system can be expected to function satisfactorily. Such sites shall be reclassified as **PROVISIONALLY SUITABLE** if the local health department determines that the substantiating data indicate that:
> (1) a ground absorption system can be installed so that the effluent will be non-pathogenic, non-infectious, non-toxic, and non-hazardous;
> (2) the effluent will not contaminate groundwater or surface water; and
> (3) the effluent will not be exposed on the ground surface or be discharged to surface waters where it could come in contact with people, animals, or vectors.
>
> The State shall review the substantiating data if requested by the local health department.

Please be advised that you have the right to an informal review by this department. You also have the right to appeal under G.S. 130A-24, and to have the appeal held in Mecklenburg County.

If you have any questions regarding this matter, please call me at 336-5575.

Sincerely,

Kelly Randall, R.S., Soil Scientist
Individual Water and Wastewater Systems

Environmental Health Division
700 North Tryon Street • Suite 211 • Charlotte, North Carolina 28202-2236

. 1941 SOIL CHARACTERISTICS (MORPHOLOGY)

. 1943 SOIL DEPTH, and . 1945 AVAILABLE

SPACE

FEE: 100.00
DATE: 6/7/96
CK. #505

APPLICATION FOR IMPROVEMENT PERMIT FOR RESIDENTIAL SITE INDIVIDUAL WATER AND WASTEWATER SYSTEMS PROGRAM

[ ] 1 CRT

TYPE APPLICATION: X NEW SYSTEM __ EXPANSION/ ALTERATION OF EXISTING SYSTEM __ REPAIR OF EXISTING SYSTEM

NORTH CAROLINA
DEPARTMENT OF ENVIRONMENT,
HEALTH, AND NATURAL RESOURCES
DIVISION OF ENVIRONMENTAL HEALTH
ON-SITE WASTEWATER SECTION

COPY

FILE #: 14518

PROPERTY INFORMATION (FROM ENGINEERING FORM) FOR JOB LOCATION:

TAX/PARCEL NUMBER: 023-022-23

STREET ADDRESS: 11400 JOHNSON-DAVIS RD

SUBDIVISION OR MOBILE HOME PARK NAME:

LOT NUMBER: 23

TYPE OF BUILDING (CHECK ONE):

__ SINGLE MOBILE HOME(S)
__ DOUBLE WIDE (D)
X HOUSE (H)
__ MODULAR HOME (M)
__ MULTIPLE FAMILY (U)
__ OTHER (O)

TOWNSHIP (CHECK ONE):

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

HEATED SQUARE FOOTAGE: 1800

NUMBER OF BEDROOMS: 4 NUMBER OF OCCUPANTS: 3

FOUNDATION FOR RESIDENCE:

__ WITHOUT BASEMENT
__ ON SLAB
X CRAWL SPACE
__ WITH BASEMENT /PLUMBING
__ WITH BASEMENT /NO PLUMBING

IF EXPANSION/ALTERATION OF EXISTING SYSTEM, DESCRIBE THE PROPOSED BUILDING ADDITION:

WILL THERE BE A HOME BUSINESS IN THE RESIDENCE: __ YES X NO TYPE: _____

WATER SUPPLY (CHECK ONE):

__ COMMUNITY (C)
__ MUNICIPAL (M)
X PRIVATE WELL (P)
__ SHARED WELL (S)
__ OTHER 'SPRINGS' (O)

IF ANY OF THE FOLLOWING ARE LOCATED ON THE PROPERTY, PLEASE SHOW LOCATION ON PLAT:

BURIED CABLES, LANDFILLS, STUMPHOLES	__ YES ✓ NO	WELL, SPRINGS OR WATERLINES	__ YES __ NO
EXISTING WASTEWATER SYSTEMS	__ YES ✓ NO	DESIGNATED WETLANDS	__ YES __ NO
EASTMENTS OR RIGHT-OF-WAYS	__ YES ✓ NO		

PROPERTY OWNER: GENA R AMOS

NAME: (LAST) AMOS (FIRST) GENA (MI) RENEE'

ADDRESS: 817 CONGRESS

CITY: SAGINAW STATE: MI ZIP: 48602

DAYTIME PHONE: (704) 392 - 2694

LEGAL AGENT FOR PROPERTY OWNER, IF APPLICABLE:

NAME: (LAST) AMOS (FIRST) MARVIN (MI) O

DAYTIME PHONE: (704) 341 - 2530

WHAT DATE WAS THE PROPERTY ORIGINALLY DEEDED AND RECORDED? NA

An Improvement Permit is subject to suspension or revocation if site plans or the intended use change or if information submitted in this application is falsified or changed. 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: Marvin O. Amos DATE: 6/7/96

MECKLENBURG COUNTY HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH DIVISION
c/o HAL MARSHALL CTR., SUITE 211, 700 N. TRYON ST., CHARLOTTE, N.C. 28202., (704) 336-5102

PROPOSED PLOT PLAN

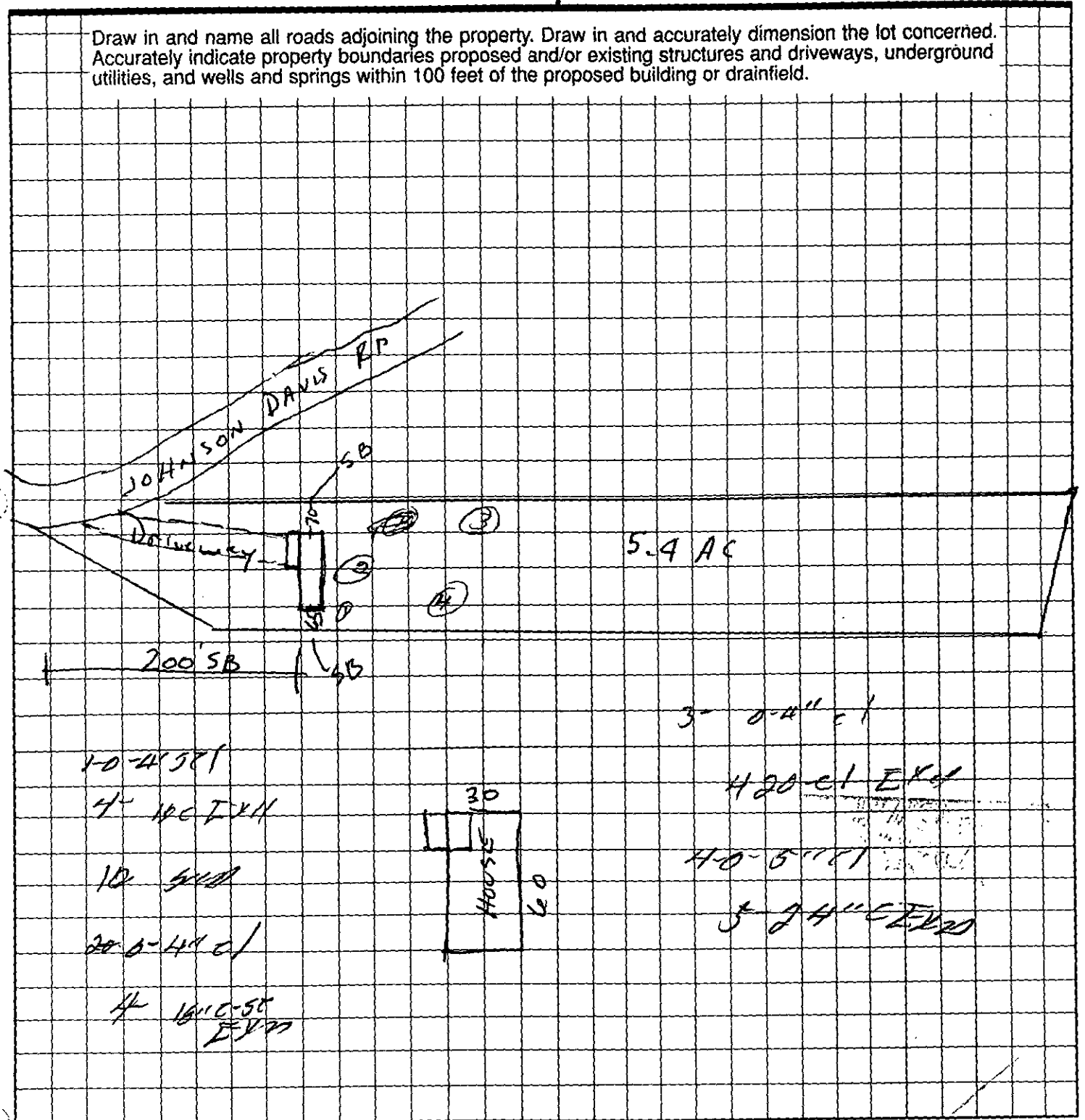
COPY

HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH DIVISION
700 NORTH TRYON STREET
CHARLOTTE, NC 28202
PHONE (704) 336-5102

FILE: 14513

TC: 023-022-23

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, undergrnd utilities, and wells and springs within 100 feet of the proposed building or drainfield.



Marvin D. Amos
OWNER/AGENT SIGNATURE

DATE 6/7/96

APPROVAL DATE _____

White - Health Department's Copy Canary - E.H.S. Copy Pink - Owner's Copy

DEPARTMENT OF ENVIRONMENT, HEALTH, AND NATURAL RESOURCES
DIVISION OF ENVIRONMENTAL HEALTH
ON-SITE WASTEWATER SECTION

Sheet
PROPERTY ID #:
COUNTY:

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

#3 145163
PO 023-022-2

OWNER: Dena R. Amor APPLICANT:
ADDRESS: 617 Congress, Saginaw, Mi. APPLICATION DATE: DATE EVALUATED:
PROPOSED FACILITY: residence PROPOSED DESIGN FLOW (.1949): PROPERTY SIZE: Approx .3
LOCATION OF SITE: 11460 Old Johnson Dixie Hwy PROPERTY RECORDED:
WATER SUPPLY: ☐ Private ☐ Public ☐ Well ☐ Spring ☐ Other
EVALUATION METHOD: ☐ Auger Boring ☐ Pit ☐ Cut
TYPE OF WASTEWATER: ☐ Sewage ☐ Industrial Process ☐ Mixed

PROFILE #	Slope 3 4-12% .1940 LANDSCAPE POSITION/ SLOPE %	HORIZON DEPTH (IN.)	SOIL MORPHOLOGY (.1941) STRUCTURE/ TEXTURE	SOIL MORPHOLOGY (.1941) CONSISTENCE/ MINERALOGY	OTHER PROFILE FACTORS .1942 SOIL WETNESS/ COLOR	.1943 SOIL DEPTH	1956 SAPRO CLASS	.1944 RESTR HORIZ	PROFILE CLASS & LTAR
1	LS	0-4"	gr/sc/	F-/SEXP/SS/SP	> 18" TO Chroma 2 Colors	18"	N/A	None	US
		4-18"	SBK/C	Fr-Fi/@EXP/SS/P					
2	LS	0-4"	gr/c/	F-/SEXP/SS/SP	> 18" TO Chroma 2 Colors	18"	N/A	None	US
		4-18"	SBK/C	Fi/EXP/SS/P					
3	LS	0-4"	gr/c/	F-/SEXP/SS/SP	> 20" TO Chroma 2 Colors	20"	N/A	None	US
		4-20"	SBK/C	F-/EXP/SS/P					
4	LS	0-5"	gr/c/	F-/SEXP/SS/SP	> 24" TO Chroma 2 Colors	24"	N/A	None	US
		5-24"	SBK/C	Fi/EXP/SS/P					

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	US	(US)
System Type(s)		

OTHER FACTORS (.1946):
SITE CLASSIFICATION (.1948): Recommended
EVALUATED BY: William A. Martin 7-29-94
OTHER(S) PRESENT:

OMMENTS: Would require more repairs if properly constructed

LEGEND

use the following standard abbreviations

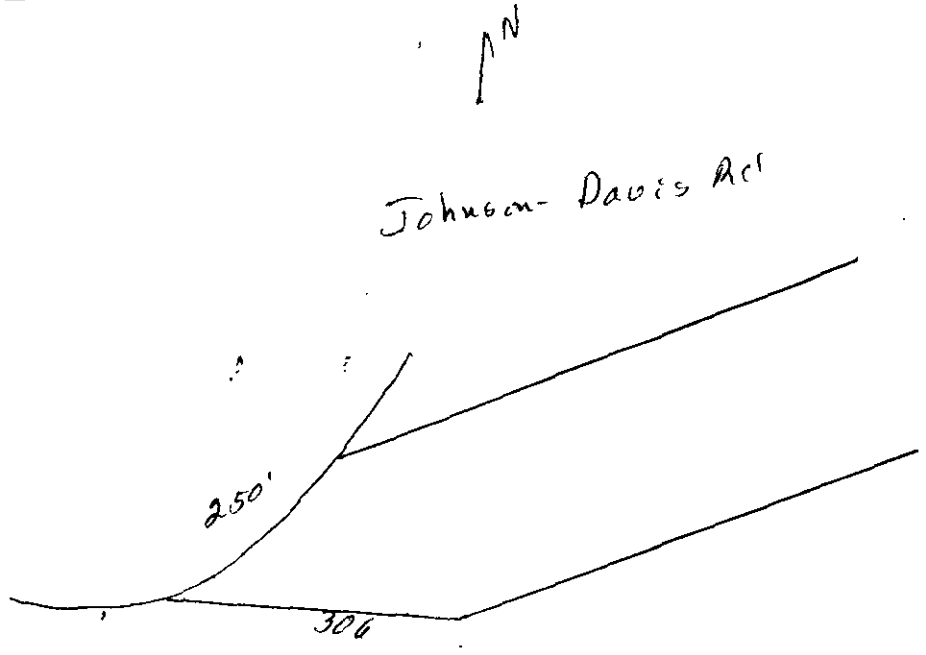
ANDSCAPE POSITION	GROUP	SOIL TEXTURE	CONVENTIONAL 1955 LTAR	LPP 1957 LTAR	MINERALOGY/ CONSISTENCE	STRUCTURE
C (Concave Slope)	I	S (Sand)	1.2 - 0.8	0.6 - 0.4	NEXP (Non-expansive)	G (Single Grain)
V (Convex Slope)		LS (Loamy Sand)			SEXP (Slightly Expansive)	M (Massive)
(Drainage Way)					EXP (Expansive)	CR (Crumb)
S (Debris Slump)	II	SL (Sandy Loam)	0.8 - 0.6	0.4 - 0.3		GR (Granular)
P (Flood Plain)		L (Loam)				SBK (Subangular Blocky)
S (Foot Slope)						ABK (Angular Blocky)
(Head Slope)	III	SI (Silt)	0.6 - 0.3	0.3 - 0.15		PL (Platy)
(Linear Slope)		SICL (Silty Clay Loam)				PR (Prismatic)
(Nose Slope)		CL (Clay Loam)			MOIST	WET
(Ridge)		SCL (Sandy Clay Loam)				
(Shoulder Slope)		SLC (Silt Loam Clay)			VFR (Very Friable)	NS (Non-sticky)
(Terrace)					FR (Friable)	SS (Slightly Sticky)
	IV	SC (Sandy Clay)	0.4 - 0.1	0.2 - 0.05	FI (Firm)	S (Sticky)
		SIC (Silty Clay)			VFI (Very Firm v. Very Sticky)	VS (Very Sticky)
					EFI (Extremely Firm)	NP (Non-plastic)
		O (Organic)	None			SP (Slightly Plastic)
						P (Plastic)
						VP (Very Plastic)

OIL)	
EPTH ON DEPTH	In inches below natural soil surface
EPTH OF FILL	In inches from land surface
STRUCTIVE HORIZON	Thickness and depth from land surface
APROLITE	S(suitable) or U(unsuitable)
OIL WETNESS	Inches from land surface to free water or inches from land surface to soil colors with chroma 2 or less - record Munsell color chip designatio
LASSIFICATION	S (Suitable), PS (Provisionally Suitable), or U (Unsuitable)

valuation of saprolite shall be by pits.

ong-term Acceptance Rate (LTAR): gal/day/ft²

Show profile locations and other site features (dimensions, reference or benchmark, and North).



FEE: 100.00
DATE: 6/7/96
CK. #5505

APPLICATION FOR IMPROVEMENT PERMIT FOR RESIDENTIAL SITE INDIVIDUAL WATER AND WASTEWATER SYSTEMS PROGRAM

[ ] CRT

TYPE APPLICATION: X NEW SYSTEM __ EXPANSION/ ALTERATION OF EXISTING SYSTEM __ REPAIR OF EXISTING SYSTEM

NORTH CAROLINA
DEPARTMENT OF ENVIRONMENT,
HEALTH, AND NATURAL RESOURCES
DIVISION OF ENVIRONMENTAL HEALTH
ON-SITE WASTEWATER SECTION

FILE #: 14510

PROPERTY INFORMATION (FROM ENGINEERING FORM) FOR JOB LOCATION:

TAX/PARCEL NUMBER: 023-022-23

STREET ADDRESS: 11406 JOHNSON-DAVIS RD

SUBDIVISION OR MOBILE HOME PARK NAME:

LOT NUMBER: 23

TYPE OF BUILDING (CHECK ONE):

__ SINGLE MOBILE HOME(S)
__ DOUBLE WIDE (D)
X HOUSE (H)
__ MODULAR HOME (M)
__ MULTIPLE FAMILY (U)
__ OTHER (O)

TOWNSHIP (CHECK ONE):

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

HEATED SQUARE FOOTAGE: 1800

NUMBER OF BEDROOMS: 4 NUMBER OF OCCUPANTS: 3

FOUNDATION FOR RESIDENCE:

__ WITHOUT BASEMENT ON SLAB
X CRAWL SPACE
__ WITH BASEMENT /PLUMBING
__ WITH BASEMENT /NO PLUMBING

IF EXPANSION/ALTERATION OF EXISTING SYSTEM, DESCRIBE THE PROPOSED BUILDING ADDITION:

WILL THERE BE A HOME BUSINESS IN THE RESIDENCE: __ YES X NO TYPE: _____

WATER SUPPLY (CHECK ONE):
__ COMMUNITY (C)
__ MUNICIPAL (M)
X PRIVATE WELL (P)
__ SHARED WELL (S)
__ OTHER 'SPRINGS' (O)

IF ANY OF THE FOLLOWING ARE LOCATED ON THE PROPERTY, PLEASE SHOW LOCATION ON PLAT:

BURIED CABLES, LANDFILLS, STUMPHOLES __ YES ✓NO
EXISTING WASTEWATER SYSTEMS __ YES ✓NO
EASTMENTS OR RIGHT-OF-WAYS __ YES ✓NO
WELL, SPRINGS OR WATERLINES __ YES __ NO
DESIGNATED WETLANDS __ YES __ NO

PROPERTY OWNER: GENA K AMOS

NAME: (LAST) Amos (FIRST) GENA (MI) RENEE'
ADDRESS: 817 CONGRESS
CITY: SAGINAW STATE: MI ZIP: 48602
DAYTIME PHONE: (704) 392-2694

LEGAL AGENT FOR PROPERTY OWNER, IF APPLICABLE:

NAME: (LAST) Amos (FIRST) MARVIN (MI) O
DAYTIME PHONE: (704) 391-2530

WHAT DATE WAS THE PROPERTY ORIGINALLY DEEDED AND RECORDED? NA

An Improvement Permit is subject to suspension or revocation if site plans or the intended use change or if information submitted in this application is falsified or changed. 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: Marvin O. Amos DATE: 6/7/96

MECKLENBURG COUNTY HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH DIVISION
c/o HAL MARSHALL CTR., SUITE 211, 700 N. TRYON ST., CHARLOTTE, N.C. 28202., (704) 336-5102



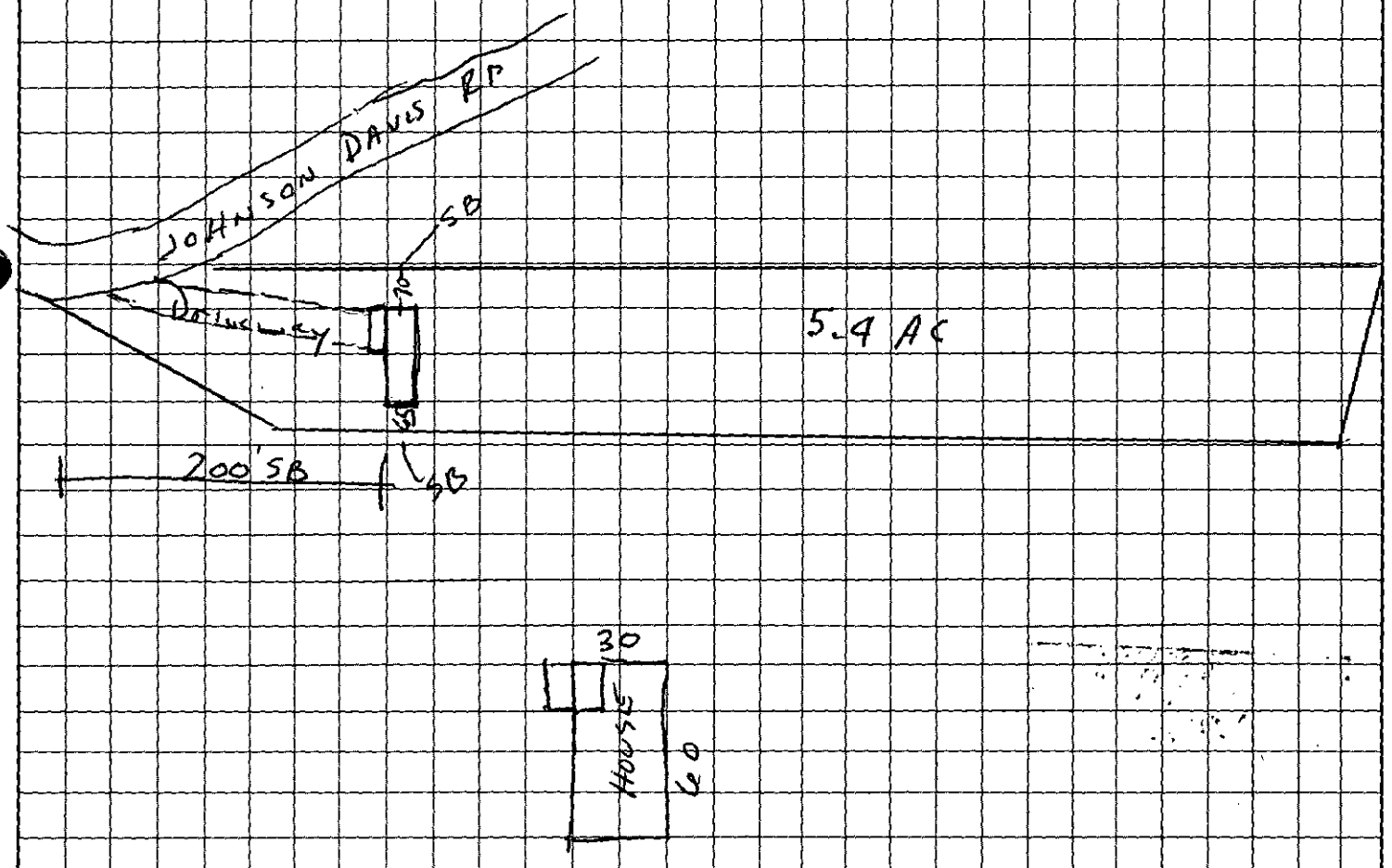
PROPOSED PLOT PLAN

HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH DIVISION
700 NORTH TRYON STREET
CHARLOTTE, NC 28202
PHONE (704) 336-5102

FILE: 145B

TC: 023-022-23

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.



Marvin D. Amos
OWNER/AGENT SIGNATURE

DATE 6/7/96

APPROVAL DATE _____

White - Health Department's Copy Canary - E.H.S. Copy Pink - Owner's Copy

14518

DATE 5/13/96

TO: CHARLOTTE-MECKLENBURG BUILDING STANDARDS
PERMIT ISSUING SECTION

FROM: MECKLENBURG COUNTY ENGINEERING

JURISDICTION Mck

023-022-23
PARCEL NUMBER

11400 Johnson-Davis Rd
ASSIGNED STREET ADDRESS (ADDRESS OF RECORD)

EXISTING STREET ADDRESS (IF DIFFERENT FROM ASSIGNED)

NA
PROJECT NAME (IF APPLICABLE)

THE ABOVE DESCRIBED LOCATION HAS BEEN CHECKED CONCERNING:

1. SUBDIVISION REGULATIONS	APPROVED	NOT APPROVED
2. FLOODWAY REGULATIONS	APPROVED	NOT APPROVED
3. WATERSHED PROTECTION	APPROVED	NOT APPROVED
4. COMMERCIAL DRAINAGE PLAN	APPROVED	NOT APPROVED
5. PUBLIC UTILITY EASEMENT	PRESENT	NOT PRESENT
6. PROPERTY FRONTS ON THOROUGHFARE	YES	NO
7. DRIVEWAY PERMIT REQUIRED	YES	NO
8. DOES PROJECT CONFLICT WITH ROAD PROJECT?	YES	NO

REMARKS: Perk Test

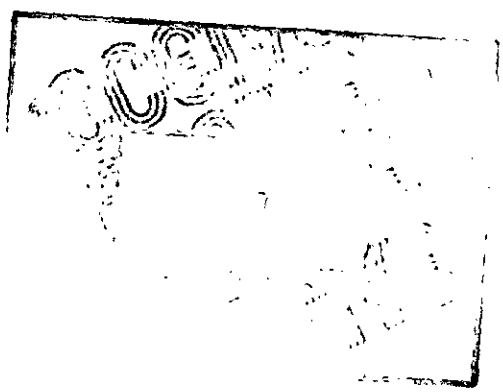
NOTE: THIS FORM MUST BE TURNED IN AT THE CASHIERS OFFICE WHEN PAYING PERMIT FEE. CERTIFICATE OF OCCUPANCY WILL NOT BE GRANTED UNTIL TRANSPORTATION DIVISION GRANTS FINAL APPROVAL ON DRIVEWAY(S).

ALL OTHER FORMS OBSOLETE

☐ NEW ADDRESS

SIGNED: [signature]

REVISED 1/91



DEPARTMENT OF ENVIRONMENT, HEALTH, AND NATURAL RESOURCES
DIVISION OF ENVIRONMENTAL HEALTH
ON-SITE WASTEWATER SECTION

Sheet
PROPERTY ID #: #3 1451B
COUNTY: PO 023-022-23

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: Vera R. Amos
APPLICANT:
ADDRESS: 617 Congress, Saginaw, Mi. APPLICATION DATE:
DATE EVALUATED:
PROPOSED FACILITY: residence PROPOSED DESIGN FLOW (.1949):
PROPERTY SIZE: Approx .3
LOCATION OF SITE: 11400 W. Johnson Dover Rd
PROPERTY RECORDED:
WATER SUPPLY: ☐ Private ☐ Public ☐ Well ☐ Spring ☐ Other
EVALUATION METHOD: ☐ Auger Boring ☐ Pit ☐ Cut
TYPE OF WASTEWATER: ☐ Sewage ☐ Industrial Process ☐ Mixed

PROFILE #	Slope % 4-12% .1940 LANDSCAPE POSITION/ SLOPE %	HORIZON DEPTH (IN.)	SOIL MORPHOLOGY (.1941) STRUCTURE/ TEXTURE	SOIL MORPHOLOGY (.1941) CONSISTENCE/ MINERALOGY	OTHER PROFILE FACTORS .1942 SOIL WETNESS/ COLOR	.1943 SOIL DEPTH	.1956 SAPRO CLASS	.1944 RESTR HORIZ	PROFILE CLASS & LTAR
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		5-24"	sBK/c	Fi/EXP/S/P					

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	US	US
System Type(s)		

OTHER FACTORS (.1946):
SITE CLASSIFICATION (.1948): Unsuitable
EVALUATED BY: William A. Marlin 7-29-96
OTHER(S) PRESENT: