Department of Environment, Health and Natu   sources
Division of Environmental Health
On-Site Wastewater Section

Sheet:
Property ID:
Lot #:
File #:
Code:

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

Owner: Applicant: Bunch
Address:
Proposed Facility: SED & BAR   Date Evaluated:
Design Flow (.1949): 480   Property Size:
Location of Site: Property Recorded:
Water Supply: ☐ Public ☐ Individual ☐ Well   ☐ Spring   ☐ Other
Evaluation Method: ☑ Auger Boring   ☐ Pit   ☐ Cut   ☐ Mixed
Type of Wastewater: ☑ Sewage   ☐ Industrial Process   ☐ Mixed

| P R O F I L E # .1940 Landscape Position/ Slope % | Horizon Depth (In.) | SOIL MORPHOLOGY .1941 | | OTHER PROFILE FACTORS | | | | Profile Class & LTAR |
		.1941 Structure/ Texture	.1941 Consistence Mineralogy	.1942 Soil Wetness/ Color	.1943 Soil Depth (IN.)	.1956 Sapro Class	.1944 Restr Horiz	
1,2 3,6	L-4%	0-20	SL	Gr Gr N3NP					
		20-36	SL-Clay	mn Spe.	34" 7.5% 3.1	34"		PS	.35
4,5	L-2%	0-20	SL -						
			Rock S		—			—	

Description	Initial System	Repair System	Other Factors (.1946):
			Site Classification (.1948): PS
Available Space (.1945)	/	/	Evaluated By:
System Type(s)	Conv	25%	Others Present:
Site LTAR	.35	.35	

COMMENTS: _____

LANDSCAPE POSITIONS	GROUP	TEXTURES	.1955 LTAR	CONSISTENCE MOIST	WET
R-RIDGE	I	S-SAND	1.2 - 0.8		
S-SHOULDER SLOPE		LS-LOAMY SAND			NS-NON-STICKY
L-LINEAR SLOPE				VFR-VERY FRIABLE	SS-SLIGHTY STICKY
FS-FOOT SLOPE	II	SL-SANDY LOAM	0.8 - 0.6	FR-FRIABLE	S-STICKY
N-NOSE SLOPE		L-LOAM		FI-FIRM	VS-VERY STICKY
H-HEAD SLOPE				VFI-VERY FIRM	NP-NON-PLASTIC
CC-CONCLAVE SLOPE	III	SI-SILT	0.6 - 0.3	EFI-EXTREMELY FIRM	SP-SLIGHTLY STICKY
CV-CONVEX SLOPE		SIL-SILT LOAM			P-PLASTIC
T-TERRACE		CL-CLAY LOAM			VP-VERY PLASTIC
FP-FLOOD PLAN		SCL-SANDY CLAY LOAM			
	IV	SIC-SILTY CLAY	0.4 - 0.1		
		C-CLAY			
		SC-SANDY CLAY			

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

MINERALOGY
SLIGHTLY EXPANSIVE

EXPANSIVE

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

Steve
NC PIN 065

S 85°56

S 08°38'21"E — 10' MBL
202.21'

S 17°19'09"E
133.10'

12'

16°20"

Met nex all r

Approximate location of stream

Approxim of 8' Pub

NCSR 15
"Peari

N 53°43'51"W
99.99'

N 52°06'21"W
99.99'

N 49°26'36"W
100.03'

ECS (0.2' below pavement)

ECS (0.2' below pavement)

ECS (0.2' below pavement)

S 36°17'08"W (234.50')

(234.67' total)

10' MBL

ISS

CSS

24.73'

S 47°33'30"W
75.21'
(99.94' total)

ECS over 24" RCP (0.2' below pavement)

ERRS (0.2' below pavement)

1B

2.90 Ac. Total
0.20 Ac. in SR R/W
2.70 Ac. Net

232.49'
25' MBL

N 06°26'06"E (346.77' total)
311.24'

Stream

25' MBL
35' MBL
10' MBL

30' RCP

Future House

63'8"
78'4"

8'

30'

39'4"

8'11"8"

100'

Drive Way

200'

100'

T-Post with witness

EIS
35.53'

N 46°50'29"W
200.68'

R/W
C/L
R/W

Tammy H. Baker
D.B. 2105, Pg. 505
NC PIN 0693-09-6030.000

Annie Ruth Hilliard
D.B. 1276, Pg. 213
P.C. F, Slide 781-B
NC PIN 0693-08-4632.000

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Johnston County
Johnston County Rd.
1551
1551
1505
1546
1574

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