Department of Environment, Health and Nat   Resources
Division of Environmental Health
On-Site Wastewater Section

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

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

Owner: Applicant: STBAto
Address: Date Evaluated:
Proposed Facility: CAMP   Design Flow (.1949): 1006PD   Property Size:
Location of Site: Property Recorded:
Water Supply: ☑ Public ☐ Individual   ☐ Well   ☐ Spring   ☐ Other
Evaluation Method: ☑ Auger Boring   ☐ Pit   ☐ Cut
Type of Wastewater: ☑ Sewage   ☐ Industrial Process   ☐ Mixed

PROFILE #	.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	C.2%	0-24 SL		fn GnNSAP					
		24-48 XL	52 fn/5B4SSP		42-44 7.5yr 3 1				.45
2	C.3%	0-42 SL		En GnNSAP					
		42-48 SLL	SLfn/5B4SSP						.5

Description	Initial System	Repair System	Other Factors (.1946):
			Site Classification (.1948): PS
Available Space (.1945)			Evaluated By:
System Type(s)	252	255	Others Present:
Site LTAR	.5	.45	

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
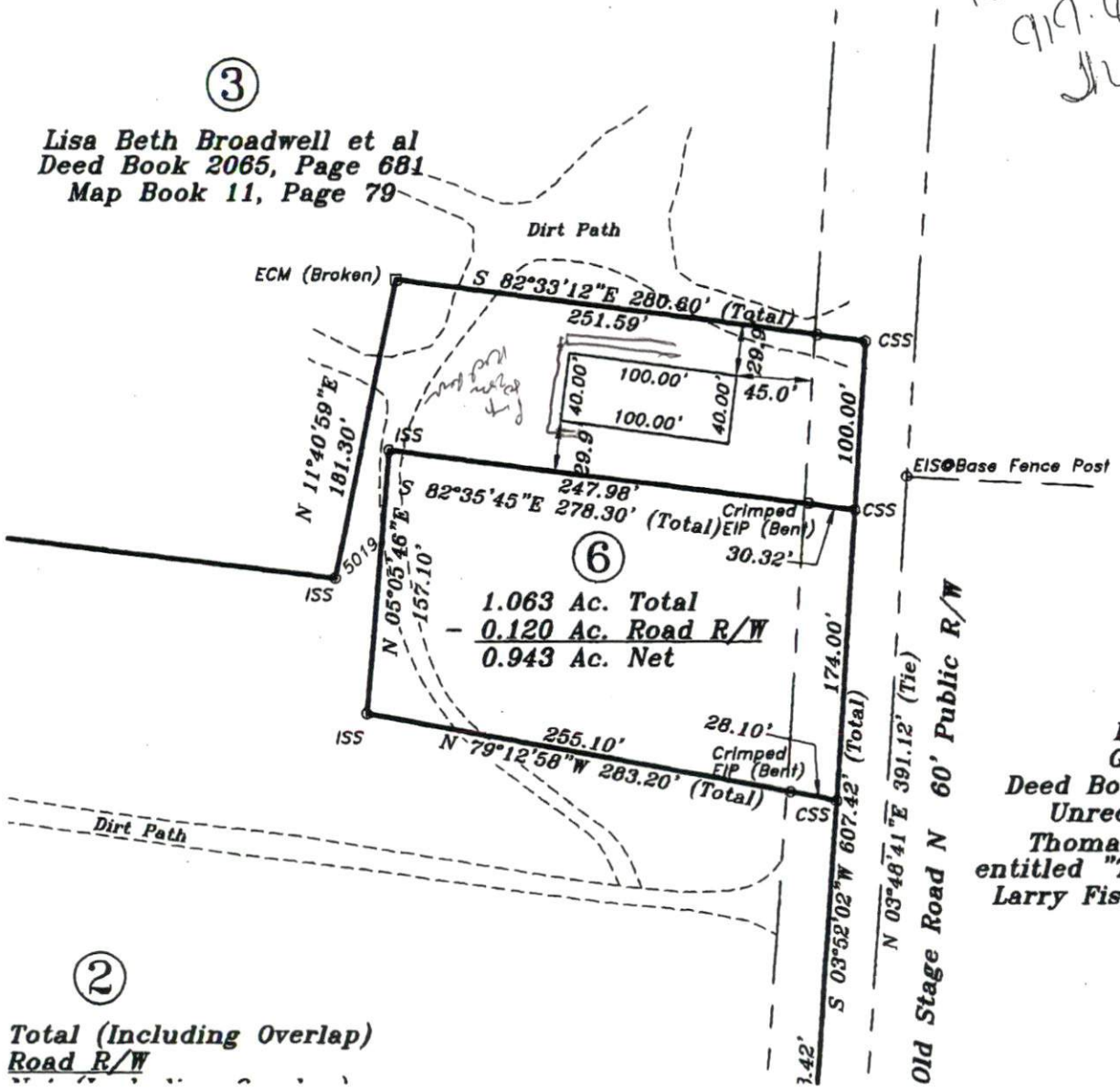PR-PRISMATIC

MINERALOGY
SLIGHTLY EXPANSIVE

EXPANSIVE

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

13.50032200
919.432.9695
Thomas Stipulword
10.2.13

③

Lisa Beth Broadwell et al
Deed Book 2065, Page 681
Map Book 11, Page 79

Dirt Path

ECM (Broken)

S 82°33'12"E 280.60' (Total)

251.59'

CSS

29.01'

100.00'

40.00'   100.00'   40.00'   45.0'

100.00'

40.00'   100.00'

N 11°40'59"E
181.30'

ISS

EIS Base Fence Post

5019

ISS

S 82°35'45"E 278.30' (Total)
247.98'

CSS

Crimped
EIP (Bent)

30.32'

⑥

N 05°05'46"E
157.10'

1.063 Ac. Total
− 0.120 Ac. Road R/W
0.943 Ac. Net

174.00'

S 03°52'02"W 607.42' (Total)

N 03°48'41"E 391.12' (Tie)

Larry Fish
Gailya Fish
Deed Book 678, Page 821
Unrecorded plat by
Thomas Lester Stancil
entitled "Tarheel Nursery for
Larry Fish" dated 8-17-78

ISS

255.10'   28.10'

N 79°12'58"W 263.20' (Total)

Crimped
EIP (Bent)

CSS

Dirt Path

3.42'

Old Stage Road N 60' Public R/W

②

Total (Including Overlap)
Road R/W

Minim
Setback
Zon

FRONT