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

Sheet ___ of ___
PROPERTY ID #: ___
COUNTY: ___

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: ___ APPLICATION DATE ___
ADDRESS: ___ DATE EVALUATED: 5-30-03
PROPOSED FACILITY: lot 32 PROPOSED DESIGN FLOW (.1949): ___ PROPERTY SIZE: ___
LOCATION OF SITE: lot 32 ph 2 Shimmerville est PROPERTY RECORDED: ___
WATER SUPPLY: ☐ Private ☐ Public ☐ Well ☐ Spring ☐ Other ___
EVALUATION METHOD: ☐ Auger Boring ☒ Pit ☐ Cut Now part of Revised lot 27
TYPE OF WASTEWATER: ☒ Sewage ☐ Industrial Process ☐ Mixed

PROFILE #	.1940 LAND-SCAPE POSITION/ SLOPE %	HORI-ZON 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	(U) LS P DW	0-29	wk sbk pbrn scl/sc	fr sssp-sp					.2+ to 29" / (U)
		29-51	under water						
2	(U) L Position DW	0-35	gr wk sbk pbrn scl	fr sssp					.25+ / (U)
		35-44	under water						
3	edge of DW	0-17	fill soils						(U)
		17-34	gr brn scl	fr sssp					
		34-45	under water						
4		0-10	gr brn sl/scl	fr sssp					.25-.3
		10-19	wk m sbk pbrn	fr sssp					
		19-48 (BC)	wk sbk yel	fr sssp common/sop					

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

OTHER FACTORS (.1946): ___
SITE CLASSIFICATION (.1948): ___
EVALUATED BY: ___
OTHER(S) PRESENT: ___

COMMENTS: ___

(U) 0-11 fill
11-18 Somewhat compacted brn scl fi sssp
18-54 A/E sbk / BK RCL/c fi sp-sssp/common gbrn mottles .2-.225 7/11"

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

Sheet ___ of ___
PROPERTY ID #: _____
COUNTY: _____

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: _____ APPLICATION DATE _____
ADDRESS: _____ DATE EVALUATED: 5-30-03
PROPOSED FACILITY: _____ PROPOSED DESIGN FLOW (.1949): _____ PROPERTY SIZE: _____
LOCATION OF SITE: Lot 33 ph 2 Rhamkatta Est PROPERTY RECORDED: _____
WATER SUPPLY: ☐ Private ☐ Public ☐ Well ☐ Spring ☐ Other _____
EVALUATION METHOD: ☐ Auger Boring ☒ Pit ☐ Cut Now part of revised Lot 27
TYPE OF WASTEWATER: ☒ Sewage ☐ Industrial Process ☐ Mixed

PROFILE #	.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		0-8	Rc fill						.25 → 8" bot 439"
		8-20	sa wk sbk fri sl	fr ss sp					
		20-39	wk-mt sbk R brn scl	fi-fr ss sp					
		39-58	wk mas yel scl/LSap	fr ss sp (compact yellow matrix)	a little water seepage @ horizon change (39")				
2		0-7	Rc. fill						.2-.25 → 7" bot 442"
		7-23	sa wk sbk brn scl	fr ss sp					
		23-42	wk sbk red/brn fi-fr sb scl	sp					
		42-54 (Bc)	SLsap	fri sbd					
3		0-7	wk sbk brn scl/sl	fr ss sp					.3
		7-22	wk sbk R brn cl	fr ss sp	few mi fsp				
		22-42 (Bc)	wk sbk red/brn cl	fr ss sp	many mi fsp				
		42-49	mas f SL sap	fr ss; ns, sp sp					
4	4%	0-6	somewhat compacted brn scl/sl	fr ss sp					.25-.3
		6-24	wk-mt sbk R brn heavy cl/light	fr ss sp sap					
		24-48	wk sbk red/brn cl	fr ss sp	few yel/brn mottles fi sap				

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

OTHER FACTORS (.1946): _____
SITE CLASSIFICATION (.1948): _____
EVALUATED BY: _____
OTHER(S) PRESENT: _____

COMMENTS: _____

(5) 0-5 wk sbk brn scl fr ss sp
5-27 wk sbk/mas red/brn cl fr sp sap .25-.3
27+ wk sbk yel fr ss sp common mi sap
(Bc)

TES — PHASE ONE

N03°53'19"E

110.00'

110.00'

110.00'

N86°06'41"W

130.00'

28,600.00 sq.ft.
0.657 acre

260.00'

S86°06'41"E

28,600.00 sq.ft.
0.657 acre

260.00'

S86°06'41"E

28,569.38 sq.ft.
0.656 acre

31

32

N86°06'41"W

130.00'

Lot 27 Revised

35' FRONT
MBSL

35' FRONT
MBSL

35' FRONT
MBSL

50' R/W

110.00'

110.00'

53.64'

S03°53'19"W

L7

N03°53'19"E

100.00'

105.56'

68.07'

W

LECTRA DRIVE
PUBLIC

35' FRONT
MBSL

35' FRONT
MBSL

35' FRONT
MBSL

N86°06'41"W

155.18'

35,134.36 sq.ft.
0.807 acre

16

N87°58'01"E

298.38'

30,758.49 sq.ft.
0.706 acre

17

N87°58'01"E

287.49'

31,009.13 sq.ft.
0.712 acre

P.B. 34, PG