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: 5-29-03
PROPOSED FACILITY: _____ PROPOSED DESIGN FLOW (.1949): _____ PROPERTY SIZE: _____
LOCATION OF SITE: lot 27 ph 2 Shamrock Est. PROPERTY RECORDED: _____
WATER SUPPLY: ☒ Private ☐ Public ☒ Well ☐ Spring ☐ Other _____
EVALUATION METHOD: ☐ Auger Boring ☒ Pit ☐ Cut
TYPE OF WASTEWATER: ☒ Sewage ☐ Industrial Process ☐ Mixed

Now lot 23

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		0-7	BSCL GR	fri SSSP sl exP					PS .3
		7-18	RCL SBK	fi SP se exP					
		18-48	RCL MF/wsbk	fr. SSSP- sl exP	common/many SAP				
		48-53	LSAD wsbk	fr SSSP					
2		0-6	WSBK BSCL	fri SSSP					PS .25
		6-13	WFSBK RBC	fri SP se sl					
		13-42	WMFSBK RCL	fri SSSP					
		42-50	M LSAP	fr. SSSP					
3		0-4	gr brwsch	fr SSSP					.25
		4-18	MBlsbk yr c	fr SP SSSP	few yllw mottles				
		18-53	wsbk gl	fr SSSP	many mi SAP				
4									

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	PS	PS
System Type(s)	Conv.	Conv.
Site LTAR	.25	.25

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

COMMENTS: _____

N51°56'45"E
110.00'
N51°56'45"E
100.00'
N38°35'22"W
247.81'
122.77'
213.79'
40,556.29 sq.ft.
0.931 acre
Now Lot 23
27
S50°58'26"E
249.30'
32,406.34 sq.ft.
0.744 acre
26
FUTURE DEVELOPMENT
S87°58'01"W
147.65'
N87°58'01"E
147.65'
25' SIDE
STREET MBSL
35' FRONT
MBSL
55' FRONT
MBSL
C8
C9
C7
SE
SE
L2
L1
S02°01'59"E
190.51'
59' FRONT
MBSL
34,921.05 sq.ft.
0.802 acre
25
C6
C5
C4
C3
CC
101.10'
N02°0
110
35' FRONT
MBSL
35' FRONT
MBSL
35' FRONT
MBSL
N50°