DENR/DEH

ON-SITE WASTEWATER SECTION

Sheet 1 of 1
PROPERTY ID #:
COUNTY:

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: Scotts
ADDRESS: Pl 1 Rd
PROPOSED FACILITY: Park
LOCATION OF SITE: Pl 1 Rd
WATER SUPPLY: • Private • Public • Well • Spring • Other
EVALUATION METHOD: • Auger Boring • Pit • Cut
APPLICATION DATE: 10-23
DATE EVALUATED: 10-24-09
PROPOSED DESIGN FLOW (.1949): 925 gpd
PROPERTY SIZE: 37 ac
PROPERTY RECORDED: NA
TYPE OF WASTEWATER: • Sewage • Industrial Process • Mixed

PROFILE #	.1940 LANDSCAPE POSITION/ SLOPE %	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
P 1	C ~7%	0-4	WSSBK/SL	fr SS/SP	—	PS	PS 46"	—	P -.5
		4-18	SBK/C	fr SS/SP					
		18-46	WSBK/CL	fr SS/SP					
		46-64	MASS/SL	fr SS/SP					
				S, Ex P					
P 2	C ~7%	0-5	WSBK/SL	fr SS/SP	—	PS	— 10d Few Pores SAP	—	PS .7
		5-19	SBK/C	fr SS/SP					
		19-55	WSBK/SCL	fr SS/SP					
P 3	C ~7%	0-14	WSBK/SCL	fr SS/SP	—	14"	PS 14-64"	—	PS .5
		14-64	MASS/SL	fr SS/SP					
P 4	C ~7%	0-60	MASS/SL	fr SS/SP	—	—	PS	—	PS .5
			Few SCL	SS/SP					

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	PS	PS
System Type(s)	25% C	PRPS
Site LTAR	.7	.7

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

COMMENTS:

REGISTERED SOIL SCIENTIST PENNINGTON 1053 STATE OF NORTH CAROLINA

ENR/DEH

N-SITE WASTEWATER SECTION

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

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

WNER: Pilch Rd
DDRESS: ___
ROPOSED FACILITY: ___ PROPOSED DESIGN FLOW (.1949): ___
OCATION OF SITE: ___
'ATER SUPPLY: • Private • Public • Well • Spring • Other ___
VALUATION METHOD: • Auger Boring • Pit • Cut

APPLICATION DATE ___
DATE EVALUATED: 2/13/09
PROPERTY SIZE: ___
PROPERTY RECORDED: ___
TYPE OF WASTEWATER: • Sewage • Industrial Process • Mixed

.1940 LANDSCAPE POSITION/ SLOPE %	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
L	0-8	WK GR SL	FR ns/np	Br; Gravelly				
	8-20	Mo SBK C	Fi ss/sp	Red; C yel Br				0.25
	20-33	WK SBK CL	FR ss/sp	Red, F yel Br		F Sap		
	33-48	WK SBK CL	FR ss/sp	Red		F/C Sap		0.3 ↓Deeper
L	0-2	WK GR SL	FR ns/np	Br				
	2-20	Mo SBK C	FR ss/sp	Red				
	20-48	WK SBK CL	FR ss/sp	Red		F Sap		0.3
L	0-46	MA SL Sap	FR ns/np	Multi	FF CL	veins near top		
	46-48	MA L Sap	FR ns/np	Multi				0.4
L	0-26	WK SBK CL	FR ss/sp	Red Br		C Sap		
	26-48	MA L Sap	FR ss/sp	multi				0.4

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
vailable Space (.1945)		
ystem Type(s)	Conv.	Conv.
te LTAR	0.3	0.3

OTHER FACTORS (.1946): ___
SITE CLASSIFICATION (.1948): ___
EVALUATED BY: KMS
OTHER(S) PRESENT: ___
278'

MMENTS: ___

300

ENR/DEH

N-SITE WASTEWATER SECTION

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

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

WNER: Eastaster
DDRESS: _____ APPLICATION DATE _____
ROPOSED FACILITY: _____ PROPOSED DESIGN FLOW (.1949): _____ DATE EVALUATED 2/10/04
OCATION OF SITE: _____ PROPERTY SIZE: _____
'ATER SUPPLY: • Private • Public • Well • Spring • Other _____ PROPERTY RECORDED: _____
VALUATION METHOD: • Auger Boring • Pit • Cut TYPE OF WASTEWATER: • Sewage • Industrial Process • Mixed

.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	OTHER PROFILE FACTORS .1943 SOIL DEPTH	OTHER PROFILE FACTORS .1956 SAPRO CLASS	OTHER PROFILE FACTORS .1944 RESTR HORIZ	PROFILE CLASS & LTAR
S L	0 - 2	WK GR SL	FR NS/NP	Br	B	F sap	—	0.3
	2 - 18	Mo SBK C	FR SS/SP	Red		C sap		
	18 - 40	WK SBK CL	FR SS/SP	Red				
	40 - 48	WK SBK SCL	FR SS/SP	Red yel				
				—				
L	0 - 3	WK GR SL	FR NS/NP	Br	B	F sap	—	0.35
	3 - 18	WK SBK CL	FR SS/SP	Red		F sap		
	18 - 48	WK SBK CL	FR SS/SP	Red				
				—				

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
ilable Space (.1945)		
tem Type(s)		
LTAR		

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

MENTS: _____