DIVISION OF ENVIRONMENTAL HEALTH
ON-SITE WASTEWATER SECTION

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

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: B. Mundy APPLICATION DATE _____
ADDRESS: _____ DATE EVALUATED: 11/25/03
PROPOSED FACILITY: _____ PROPOSED DESIGN FLOW (.1949): _____ PROPERTY SIZE: _____
LOCATION OF SITE: Mallard Head #120 PROPERTY RECORDED: _____
WATER SUPPLY: ☒ Private ☐ Public ☐ Well ☐ Spring ☐ Other _____
EVALUATION METHOD: ☒ Auger Boring ☐ Pit ☐ Cut
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	OTHER PROFILE FACTORS .1943 SOIL DEPTH	OTHER PROFILE FACTORS .1956 SAPRO CLASS	OTHER PROFILE FACTORS .1944 RESTR HORIZ	PROFILE CLASS & LTAR
1	Behind House	0-4"	Brw SCL						
		4"-36"	Rd/Brw SC-C		wSBK S-SS, SP, SE-FR				PS .25 to .2
		36"-48"	Rd/Brw SC		Staining & many Yellow Brown mottles				
2		0-6"	Rd/brw SCL						
		6"-45"	Rd/Brw C	mwSBK S-SS, SP, k-SE			45"		PS .25+
			Some Mag staining						
3	In Front of House	0-23"	Brw SCL GR FR						U a 23"
		23"	Mixed Mineralogy						
4		0-3	Top Soil						
		3-19	RC SE, S, P Fi-FR						U a 19"
		19"	Yel to Yel/Brw	Exp C					

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: _____

Over

DIVISION OF ENVIRONMENTAL HEALTH:
ON-SITE WASTEWATER SECTION

PROPERTY ID #: _____
COUNTY: _____

SOIL/SITE EVALUATION

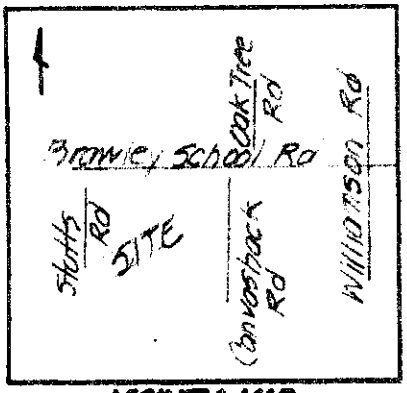
B Mundy → #704.398-0045
Sam Linker (Golf Course) → 724-3779
2-409

PROPOSED FACILITY: _____ PROPOSED DESIGN FLOW (.1949): _____ PROPERTY SIZE: _____
LOCATION OF SITE: Mallard Head Lot 120 PROPERTY RECORDED: _____
WATER SUPPLY: ☐ Private ☐ Public ☐ 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) .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
1	#1 Easement Area	0-6	Brw SCL						PS
		6-32	Dull Rd/Brw to Brw C		m-wSBK S-SS,SP,SE Fi-FR				.25 to .2
		32-48	Brw C mwSBK, S-SS,SP,SE,F-FR Many staining & some Yellow/Brw Mottles						
2	Easement Area	0-12"	Brw SCL						PS .2 to .35 .2 @ 36"
		12-33	Brn C mwSBK		SS,SP,SE,F-FR				
			w/ some Many staining & Yellow Brn mottles						
		33-48	Yel/Brw C		S,SP,SE,F				
3									
4									

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

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



VICINITY MAP
Not To Scale

See Record Map for additional information. This drawing not prepared to NC GS47-30 requirements and is not for recordation.

7 Day of Nov 2006

Signed

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L-1055
LAND SURVEYOR
ROBERT E. REMBERT

~ Mallard Head Country Club ~

