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

Sheet ___
PROPERTY ID #: 140960
COUNTY: 4712443043

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

Applicant
OWNER: MATHEW MORRIS
ADDRESS: 124 CHATFIELD LOOP
PROPOSED FACILITY: 3 BR HSE PROPOSED DESIGN FLOW (.1949): 360
LOCATION OF SITE: EUFOLA FARMS LOT 8
WATER SUPPLY: ☐ Private ☒ Public ☐ Well ☐ Spring ☐ Other
EVALUATION METHOD: ☒ Auger Boring ☒ Pit ☐ Cut

APPLICATION DATE 2-22-07
DATE EVALUATED: 4-30-07
PROPERTY SIZE: 1.5+2
PROPERTY RECORDED: YES

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	8% L AW LOC	0-6	SCL wk gr	fr ss ps so		48"			PS .3
		6-36	C med sbk	fr ss ps sc sp					
		36-48"	C wk sbk	fr ss ps sl sp					
			fw sgp inclusion < 50%						
2	4-8% PIT	0-12	SCL wk gr	fr ss ps so sp		42"			PS .3
		12-42	C med sbk	fr ss ps sl sp					
		42-60"	SL saprolite wk gr	fr ss ps so sp					
3	8% PIT	0-12	SCL wk gr	fr ss ps so sp	36-42" yellow/brown mottles 42-48" BLACK mottles 48-53 no mottles		27" TB		PS .25
		12-36	C med sbk	fr ss ps sl sp					
		36-53	C med sbk	fr ss ps so sp					
4									

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	YES	YES
System Type(s)	LPAU 25	LP 25%
Site LTAR	.3	.25

OTHER FACTORS (.1946):
SITE CLASSIFICATION (.1948): PS
EVALUATED BY: L. COOK
OTHER(S) PRESENT: D. Wingler

COMMENTS: