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

ON-SITE WASTEWATER SECTION

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: Kelly Construction — APPLICATION DATE: _____
ADDRESS: 122 Pt Harbor Loop Maple NC 28115 — DATE EVALUATED: 10/31/08
PROPOSED FACILITY: 4BR House — PROPOSED DESIGN FLOW (.1949): 480 — PROPERTY SIZE: 1.12
LOCATION OF SITE: Lot 20 Harbor Watch — PROPERTY RECORDED: YES
WATER SUPPLY: • Private • Public • X Well • Spring • Other _____
EVALUATION METHOD: • Auger Boring • X Pit • Cut — TYPE OF WASTEWATER: X 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	L 25-28%	0-17	Mo SBK LC	FR SS/SP	Red		F Sap C/M Sap		0.3-0.35
		17-38	Mo SBK CL	FR SS/SP	Red				
		38-53	WK SBK CL	FR SS/SP	Red				
		53-84	MA L Sap	FR SS/NP	Multi				
2	L 25-28%	0-4	Mo GR SCL	FR SS/SP	DK Red Br		F Sap C Sap		0.3-0.35
		4-19	Mo SBK C	FR SS/SP	Red				
		19-36	WK SBK CL	FR SS/SP	Red				
		36-54	MA CH L Sap	FR NS/NP	Multi				
3	L 25-28%	0-11	Mo SBK C	FR SS/SP	Red		F Sap C Sap F CL pockets		0.325-0.35
		11-30	WK SBK CL	FR SS/SP	Red				
		30-42	MA L Sap	FR SS/NP	multi				
		42-60	MA L Sap	FR SS/NP	multi				
4	L 25-28%	0-20	WK SBK C/L	FR SS/SP	Red		C/M Sap		0.35
		20-60	MA L Sap	FR SS/NP	Mo Mt				

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	YES LC	YES LC
System Type(s)	LP 50%/LC	LP 50%/LC
Site LTAR	.3 LC	.3 LC

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

COMMENTS: _____