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

PROPERTY ID #: _____
COUNTY: PENDER

483108 6349 (PI)

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: ANDREW PEARSON APPLICANT: SAME
ADDRESS: 121 PLATT LANE, STL 28625 APPLICATION DATE: 11-28-00 DATE EVALUATED: 12-28-00
PROPOSED FACILITY: 3BR(4)BATH PROPOSED DESIGN FLOW (.1949): 360 PROPERTY SIZE: ~1 ACRE
LOCATION OF SITE: NC 117 N, TR SPRINKLE RD, 1.4 MILE ON LEFT 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) STRUCTURE/ TEXTURE	SOIL MORPHOLOGY (.1941) CONSISTENCE/ MINERALOGY	OTHER PROFILE FACTORS .1942 SOIL WETNESS/ COLOR	.1943 SOIL DEPTH	.1956 SAPRO CLASS	.1944 RESTR HORIZ	PROFIL. CLASS & LTAR
1	SLIGHT N 12%	0-12	SBK C	FI SS/P SEXP		U			U
		12+	ROCK						
2	L 12%	0-24	MMSBK C	FI SS/P SEXP		PS	PS		PS 0.3
		24-44	WMSBK MICACEOUS CL	FR SS/SP SEXP					
		44-48	ROCK W/ SAPROLITE MIX						
3	L 12%	0-20	MMSBK C	FI SS/P SEXP			PS		PS 0.3
		20-46	WMSBK MICACEOUS CL	FR SS/SP SEXP					
		46-48	SCL SAPROLITE	MIX					
4	L 12%	0-24	MMABK C	FI S/P SEXP			PS		PS 0.3
		24-44	WMSBK MICACEOUS CL	FR SS/SP SEXP					
		44-48	SCL SAPROLITE						

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	~~5~~	~~5~~
System Type(s)	II	III
Site LTAR	0.30 PP	0.3 PA

OTHER FACTORS (.1946): NONE
SITE CLASSIFICATION (.1948): PS
EVALUATED BY: S. HODPICK / TRACY SHAW
OTHER(S) PRESENT: ANDREW PEARSON