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

Sheet ___ of _
PROPERTY ID #:
COUNTY: Wake

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

4812 57 0250

OWNER: WALTER SHEPHERD APPLICANT: SAME
ADDRESS: 444 COOLBROOK RD, ZEBULON, NC 27597 APPLICATION DATE: 5-14-01 DATE EVALUATED: 6-8-01
PROPOSED FACILITY: 3BR H ~~4BR~~ PROPOSED DESIGN FLOW (.1949): 360 PROPERTY SIZE: 37.37 Ac
LOCATION OF SITE: 444 COOLBROOK ROAD 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 %	HORIZON DEPTH (IN.)	SOIL MORPHOLOGY (.1941) .1941 STRUCTURE/ TEXTURE	SOIL MORPHOLOGY (.1941) .1941 CONSISTENCE/ MINERALOGY	OTHER PROFILE FACTORS .1942 SOIL WETNESS/ COLOR	.1943 SOIL DEPTH	.1956 SAPRO CLASS	.1944 RESTR HORIZ	PROFIL. CLASS & LTAR
1	N 12%	0-28	SBK C	FI SEXP					PS 0.35
		28-48	WSBK CL	FR SEXP					
2	N 14%	0-30	SBK C	FI SEXP					PS 0.35
		30-40	WSBK CL	FR SEXP					
3									
4									

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	S	S
System Type(s)	II	II
Site LTAR	0.35	0.35

OTHER FACTORS (.1946): None
SITE CLASSIFICATION (.1948): PS
EVALUATED BY: S. HEDRICK
OTHER(S) PRESENT: WALT SHEPHERD