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

Sheet ____ of ____
PROPERTY ID #: ____
COUNTY: REDELL

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

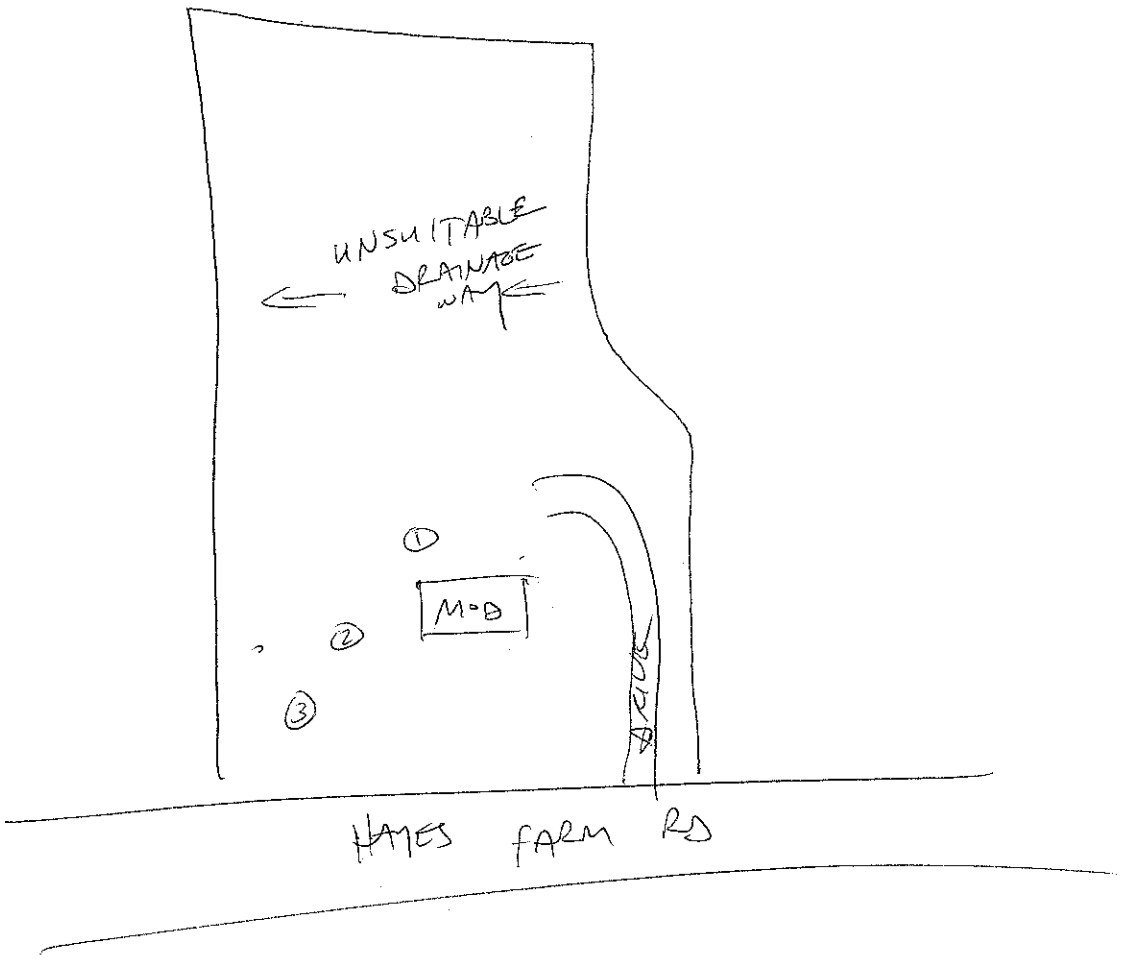
4798-18-5877-001

OWNER: EXPRESSION HOMES APPLICANT: SAME
ADDRESS: 1042 CHARLOTTE HWY, TROUTMAN APPLICATION DATE: ____ DATE EVALUATED: 4-30-09
PROPOSED FACILITY: 2 BR MOD. PROPOSED DESIGN FLOW (.1949): 240 PROPERTY SIZE: 1.836 ACRES
LOCATION OF SITE: US 21 N, TR NC901, TR HAYES FARM, 0.4 on (R) 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	PROFIL CLASS & LTAR
1	SLIGHT H 8%	0-4	GR SL	VFR SSPP					PS 0.2
		4-29	SBK C	FR S/P SSPP					
		29-48	SBK SiC	FR SSPP					
2	L 10%	0-4	GR SL	VFR SSPP					PS 0.2
		4-48	SBK C	FR S/P SSPP					
3	L 10%	0-6	GR SL	VFR SSPP					PS 0.2
		6-48	SBK C	FR S/P SSPP					
4									

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	S	PS
System Type(s)	II	III
Site LTAR	0.2	0.2

OTHER FACTORS (.1946): NONE
SITE CLASSIFICATION (.1948): PS
EVALUATED BY: S. HEDRICK
OTHER(S) PRESENT: ROBERT KELSEY


UNSUITABLE
DRAINAGE
WAY
1
2
3
M·D
DRIVE
HAYES FARM RD