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

Sheet 1 of 1
PROPERTY ID #:
COUNTY:

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: Robert Fesperman
ADDRESS: 112 Trellis Lane Troutman, NC 28166
PROPOSED FACILITY: 4 BRM
PROPOSED DESIGN FLOW (.1949): 480gpd
LOCATION OF SITE: 161 Honeycutt Rd Troutman NC 28166
WATER SUPPLY: ☑ Private ☐ Public ☐ Well ☐ Spring ☐ Other
EVALUATION METHOD: ☑ Auger Boring ☐ Pit ☐ Cut

APPLICATION DATE 5-09
DATE EVALUATED:
PROPERTY SIZE: 3.09 ac
PROPERTY RECORDED: Yes

TYPE OF WASTEWATER: ☑ Sewage ☐ Industrial Process ☐ Mixed

PROFILE #	.1940 LANDSCAPE POSITION/ SLOPE %	HORIZON DEPTH (IN.)	SOIL MORPHOLOGY (.1941)		OTHER PROFILE FACTORS				PROFILE CLASS & LTAR
			.1941 STRUCTURE/ TEXTURE	.1941 CONSISTENCE/ MINERALOGY	.1942 SOIL WETNESS/ COLOR	.1943 SOIL DEPTH	.1956 SAPRO CLASS	.1944 RESTR HORIZ	
B 1	L 20-25%	0-6	B SL Gr	SS, SP, Fr SExP	—	48"	—	—	PS .3
		6-12	YR SCL WSBk	SS, SP, Fr SExP					
		12-48	R C MFSBk	SS, SP, Fr SExP					
B 2	L 20-25%	0-48	R C/CL WFSBk	SS, SP, Fr SExP	few YB's	48"	—	—	PS .275
B 3	L 20-25%	0-48	R C VFSBk	S, P, Fr SExP	few YB	48"	—	—	PS .275
4	L 20-25%	0-28	Rc mfsbk	Fr SS SP SExP					PS .23-.35
		28-48	R/Cl mfsbk	" " "	f-c sap	48"	↓	↓	

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	PS	PS
System Type(s)	Gravity 25% RED	LP PPBPS
Site LTAR	0.275	0.275

OTHER FACTORS (.1946): None
SITE CLASSIFICATION (.1948): PS

EVALUATED BY: SAR
OTHER(S) PRESENT: None

COMMENTS: