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

Sheet 1 of 1
PROPERTY ID #: 132104
COUNTY: IREDELL

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: GREGPERSON / FREEDOM HOMES
ADDRESS:
PROPOSED FACILITY: SF
PROPOSED DESIGN FLOW (.1949): 480
LOCATION OF SITE: SHINVILLE RD ON ① PAST BRAWLEY RD
WATER SUPPLY: ☒ Private ☐ Public ☐ Well ☐ Spring ☐ Other
EVALUATION METHOD: ☒ Auger Boring ☐ Pit ☐ Cut

APPLICATION DATE 10/25/05
DATE EVALUATED: 11/8/05
PROPERTY SIZE: 11.88
PROPERTY RECORDED:
TYPE OF WASTEWATER: ☒ Sewage ☐ Industrial Process ☐ Mixed

PROFILE #	.1940 LANDSCAPE POSITION/ SLOPE %	HORIZON DEPTH (IN.)	SOIL MORPHOLOGY (.1941) .1941 STRUCTURE/ TEXTURE	SOIL MORPHOLOGY (.1941) .1941 CONSISTENCE/ MINERALOGY	OTHER PROFILE FACTORS .1942 SOIL WETNESS/ COLOR	OTHER PROFILE FACTORS .1943 SOIL DEPTH	OTHER PROFILE FACTORS .1956 SAPRO CLASS	OTHER PROFILE FACTORS .1944 RESTR HORIZ	PROFILE CLASS & LTAR
1	SS LV 12%	0 - 10 10 - 48	m SBK SCL m SBK C	VFR SS/SP SOM FR SS/SP SOM		48"			PS .3
2	P LV 10%	0 - 16 16 - 36 36 +	m SBK SCL m SBK C SL SAP	VFR SS/SP SAP FR SS/SP SAP	COARSE EARTH AND QUARTZ FRAGMENTS (< 50%)	36"			PS .3
3									
4									

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	5	5
System Type(s)	G CONV	
Site LTAR	.3	

OTHER FACTORS (.1946):
SITE CLASSIFICATION (.1948): PS
EVALUATED BY:
OTHER(S) PRESENT:

COMMENTS: