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

Sheet ___ of ___
PROPERTY ID #: ___
COUNTY: IREDELL

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

4746-32-6992

OWNER: PILOT BUILDERS APPLICANT: MAX SPEAR JR
ADDRESS: 450 AUCTION DR, SALISBURY, NC APPLICATION DATE: 5-6-02 DATE EVALUATED: 6-6-02
PROPOSED FACILITY: 3BR HWY C/S PROPOSED DESIGN FLOW (.1949): 360 PROPERTY SIZE: 0.660 ACRE
LOCATION OF SITE: FAIRVIEW FARMS LOT # 11 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	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	L 10%	0-7	WCGR GRAVELLY CL	VFR SS/SP SEAP	S 2.5 YR 4/8	S	NA	NA	PS 0.30
		7-32	MMSBK C	FI SS/SP SEAP					
		32-48	WMSBK CL	FR SS/SP SEAP					
2	L 15%	0-10	WCGR GRAVELLY CL	FR SEAP	S 2.5YR 4/6	S	NA	NA	PS 0.30
		10-36	MMSBK C	FI SS/SP SEAP					
		36-48	WMSBK CL	FR SS/SP SEAP					
3	L 15%	0-8	WCGR CL	FR SEAP	S 2.5YR 4/6	S	NA	NA	PS 0.30
		8-34	MMSBK C	FI SS/SP SEAP					
		34-48	WMSBK CL	FR SS/SP SEAP					
4									

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	S	S
System Type(s)	II	III
Site LTAR	0.3	0.3

OTHER FACTORS (.1946): NONE
SITE CLASSIFICATION (.1948): PS
EVALUATED BY: S. HENDRICK
OTHER(S) PRESENT: MAX SPEAR, JR