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

Sheet ___ of ___
PROPERTY ID #: PIN #4648133954
COUNTY: Iredell

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: William Steele - Existing System Permit 3 → 5 BR (existing system for 3 BR) APPLICATION DATE ___
ADDRESS: ___ DATE EVALUATED: 10-5-06
PROPOSED FACILITY: Add 2 Rooms to 3BR SFD PROPOSED DESIGN FLOW (.1949): ___ PROPERTY SIZE: .87 Ac
LOCATION OF SITE: Hwy 150 W-TR Bluff Rd, TL Bz Rd, 1st dr, House #521 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	PROFILE CLASS & LTAR
1	3-4% FS/CS	0-12	scl, wk fsbk	vfr sso sp sop			+ sap med incr. at 29"		.30
		12-27	c, wk msbk	fi, sso sp, sop					
		27-49	cl, wk fsbk	fr sso sp sop					
2		0-12	scl, wk fsbk	fr sso sp sop					.30
		12-31	c, wk msbk	fi sso sp sop					
		31-49	cl, wk fsbk	fr sso sp sop					
3									
4									

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	PS	PS
System Type(s)	+25% Red	Same
Site LTAR	.30	.30

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

COMMENTS: (can only fit one BR)
*Using existing 3 BR system, adding new system for 2 BR (25% Reduced) Repair only *