DENR/DEH

ON-SITE WASTEWATER SECTION

Sheet ___ *of* ___
PROPERTY ID #: ___
COUNTY: Iredell

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: Larry + Heather Keith
ADDRESS: ___ APPLICATION DATE ___
PROPOSED FACILITY: SFR Expansion PROPOSED DESIGN FLOW (.1949): 360gpd DATE EVALUATED: 9-26-13
LOCATION OF SITE: 109 Roberts Farm Ln Statesville PROPERTY SIZE: ___
WATER SUPPLY: • Private • Public • Well • Spring • Other ___ PROPERTY RECORDED: ___
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	PROFILE CLASS & LTAR
1	7% 2	0-8	gr scl	frssp/sp/sp	NONE obs	48"	NONE obs	NONE obs	0.33
		8-48	SBK cl	frssp/sp/sp					
2									
3									
4									

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	PS	PS
System Type(s)	Expan 25% Red	25-50% Red
Site LTAR	0.33	0.33 original sized

OTHER FACTORS (.1946): ___
SITE CLASSIFICATION (.1948): PS
EVALUATED BY: [signature]
OTHER(S) PRESENT: ___

COMMENTS: Expansion from 2 BR to 3 Bedrooms