DENR/DEH

ON-SITE WASTEWATER SECTION

Sheet 1 of 1
PROPERTY ID #: 4738499007
COUNTY: Iredell

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: Curtis Ribelin
ADDRESS: 819 Phillips Ln Statesville
PROPOSED FACILITY: SFD
LOCATION OF SITE: 119 S Yadkin River Rd
WATER SUPPLY: • Private • (Public) • Well • Spring • Other N/A
EVALUATION METHOD: • (Auger Boring) • Pit • Cut

APPLICATION DATE 1-14-14
DATE EVALUATED: 02/04/14
PROPOSED DESIGN FLOW (.1949): 360
PROPERTY SIZE: 1 ac
PROPERTY RECORDED: Yes
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	L 0-1%	0-6	scl fr	gr SE	PS	PS	N/A	N/A	PS .3
		6-31	C fi	SBK SE					
		31-50	BC fi/fr	WABK SE					
2	L 17%	0-14	SC fi	SBK SE	PS	PS	N/A	N/A	PS .3
		14-50	BC fi/fr	WABK SE					
3	L 17%	0-6	scl fr	gr SE	PS	PS	N/A	N/A	PS .3
		6-20	C fi	SBK SE					
		20-50	BC fi/fr	WABK SE					
4	L 21%	0-6	scl fr	gr SE	PS	PS	N/A	N/A	PS .3
		6-30	C fi	SBK SE					
		30-50	BC fi/fr	WABK SE					

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	PS	PS
System Type(s)	25%	Pump 25%
Site LTAR	.3	.3

OTHER FACTORS (.1946): PS
SITE CLASSIFICATION (.1948): PS
EVALUATED BY: H Snow
OTHER(S) PRESENT: J Henderson

COMMENTS: