DENR/DEH

ON-SITE WASTEWATER SECTION

Sheet 1 of 1
PROPERTY ID #: 379791603 7
COUNTY: Iredell

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: Mark Carter
ADDRESS: 118 Eller Dr
PROPOSED FACILITY: SFD
LOCATION OF SITE: Taylorsville Hwy to Eller Dr
WATER SUPPLY: • Private • Public • Well • Spring • Other N/A
EVALUATION METHOD: • Auger Boring • Pit • Cut
TYPE OF WASTEWATER: • Sewage • Industrial Process • Mixed

APPLICATION DATE 3/4/14
DATE EVALUATED: 03/21/14
PROPOSED DESIGN FLOW (.1949): 360
PROPERTY SIZE: 6ac
PROPERTY RECORDED: Yes

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	L 8%	0-6	CL fv	gr SE	PS	PS	N/A	N/A	PS .3
		6-36	C fi	SBK SE					
		36-50	BC fi/fr	WABK SE					
2	L 7%	0-12	CL fv	gr SE	PS	PS	N/A	N/A	PS .25
		12-38	C fi	SBK SE					
		38-50	BC fi/fr	WABK SE					
3	L 9%	0-6	CL fv	gr SE	PS	PS	N/A	N/A	PS .25
		6-24	C fi	SBK SE					
		24-48	BC fi/fr	WABK SE					
4	L 8%	0-8	CL fv	gr SE	PS	PS	N/A	N/A	PS .25
		8-26	C fi	SBK SE					
		26-48	BC fi/fr	WABK SE					

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

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

COMMENTS: