DENR/DEH

ON-SITE WASTEWATER SECTION

Sheet 1 of 1
PROPERTY ID #: 479079909
COUNTY: Iredell

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: Amber Wyke
ADDRESS: 645 Garden Valley Rd.
PROPOSED FACILITY: 2BR 2BR GP PROPOSED DESIGN FLOW (.1949): 360 gpd
LOCATION OF SITE: 645 Garden Valley Rd.
WATER SUPPLY: • Private • Public • Well • Spring • Other N/A
EVALUATION METHOD: • Auger Boring • Pit • Cut

APPLICATION DATE: 8-5-13
DATE EVALUATED: 9-11-13
PROPERTY SIZE: 5.0 acres
PROPERTY RECORDED: Yes
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	16% L	0-4	CL SBK	F, SS/SP Mod SE	48"	48"	48"	48"	PS 0.25
		4-28	C micaceous ABK	F, SS/SP Mod SE					
		28-48	CL micaceous WABK	F, Mod SE					
2	15% L	0-12	SCL SBK	F, SS/SP Mod SE	48"	48"	48"	48"	PS 0.25
		12-44	C micaceous ABK	F, SS/SP Mod SE					
3	11% NS	0-28	C micaceous ABK	F, Mod SE	48"	48"	48"	48"	PS 0.25
		28-48	CL micaceous WSBK	F, Mod SE					
4	12% NS	0-14	C micaceous ABK	F, Mod SE	48"	48"	48"	48"	PS 0.25
		14-40	CL micaceous WSBK	F, Mod SE					

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	PS	PS
System Type(s)	III	III
Site LTAR	0.25	0.25

OTHER FACTORS (.1946): N/A
SITE CLASSIFICATION (.1948): PS
EVALUATED BY: Justin Henderson
OTHER(S) PRESENT: N/A

COMMENTS: PS