DENR/DEH

ON-SITE WASTEWATER SECTION

Sheet 1 of 1
PROPERTY ID #: 4771356867
COUNTY: Iredell

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: Deborah Jakielski
ADDRESS: 213 Winding Arbor Cir
PROPOSED FACILITY: 2BR ⇒ 3BR SFD PROPOSED DESIGN FLOW (.1949): 360gpd
LOCATION OF SITE: 213 Winding Arbor Cir
WATER SUPPLY: • (Private) • Public • Well • Spring • Other
EVALUATION METHOD: • (Auger Boring) • Pit • Cut

APPLICATION DATE 7-18-13
DATE EVALUATED: 8-8-13
PROPERTY SIZE: 0.76acres
PROPERTY RECORDED: Yes
TYPE OF WASTEWATER: N/A • (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	12.5% NS	0-3	SC SBK	FI SSSP Mod SE	+48"	+48"	+48"	+48"	PS 0.35
		3-30	C mica SBK	FI SSSP Mod SE					
		30-48	CL mica WSBK	FI Mod SE					
2	14% NS	0-13	SC SBK	FI SSSP Mod SE	+48"	+48"	+48"	+48"	PS 0.35
		13-40	C mica SBK	FI SSSP Mod SE					
		40-48	CL mica WSBK	FI Mod SE					
3	12% NS	0-30	C mica SBK	FI Mod SE	+48"	+48"	+48"	+48"	PS 0.35
		30-48	CL mica WSBK	FI Mod SE					
4	12% NS	0-24	C mica SBK	FI Mod SE	+48"	+48"	+48"	+48"	PS 0.35
		24-48	CL mica WSBK	FI Mod SE					

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

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

COMMENTS: N/A