DENR/DEH

ON-SITE WASTEWATER SECTION

Sheet 1 of 1
PROPERTY ID #: 4785003559
COUNTY: Iredell

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: Joyce Summers
ADDRESS: 179 Elmwood Rd.
PROPOSED FACILITY: Repair 2BR
PROPOSED DESIGN FLOW (.1949): 240 gpd
LOCATION OF SITE: 179 Elmwood Rd.
WATER SUPPLY: • Private • Public • Well • Spring • Other N/A
EVALUATION METHOD: • Auger Boring • Pit • Cut
TYPE OF WASTEWATER: • Sewage • Industrial Process • Mixed

APPLICATION DATE 7-17-13
DATE EVALUATED: 8-7-13
PROPERTY SIZE: 1.52 acres
PROPERTY RECORDED: YES

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	5% HS	0-8	SC SBK	Fr Mod SE	+48"	+48"	+48"	+48"	PS 0.25
		8-38	C ABK	Fr Mod SE					
		38-48	CL WABK	Fr Mod SE					
2	5% slight HS	0-32	C ABK	Fr Mod SE	+48"	+48"	+48"	+48"	PS 0.25
		32-48	CL WABK	Fr Mod SE					
3									
4									

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

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

COMMENTS: N/A