DENR/DEH

ON-SITE WASTEWATER SECTION

Sheet 1 of 2
PROPERTY ID #: 4843729511
COUNTY: Iredell

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: Derek Osborne
ADDRESS: PO Box 1183 Statesville
PROPOSED FACILITY: 4 BR SFD
PROPOSED DESIGN FLOW (.1949): 480 gpd
LOCATION OF SITE: 1339 Sloans Mill 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 9-10-13
DATE EVALUATED: 10-18-13
PROPERTY SIZE: 18.84 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
5	8% NS	0-9	SCL SBK	FR SS/SP Mod SE	+18"	+18"	+18"	+18"	PS 0.25
		9-41	C ABK	FI SS/SP Mod SE					
		41-48	CL redox WABK	FR Mod SE					
6	8% NS	0-11	SL SBK	FR Mod SE	+55"	+55"	+55"	+55"	PS 0.25
		11-43	C ABK	FI Mod SE					
		43-55	CL redox WSBK	FR Mod SE					
3									
4									

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: Derek Osborne

COMMENTS: N/A