DENR/DEH

ON-SITE WASTEWATER SECTION

Sheet 1 of 1
PROPERTY ID #: 4951-22-2827
COUNTY: Iredell

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: HA-108.1 Investments Lot #1
ADDRESS: 161 W. Dodson mill Rd. Plot min.
PROPOSED FACILITY: 3bR Home
LOCATION OF SITE: Bleh W. on Rt before Ostwalt mill Rd
WATER SUPPLY: • Private • ~~Public~~ • Well • Spring • Other
EVALUATION METHOD: • Auger Boring • Pit • Cut

APPLICATION DATE 10/25/10
DATE EVALUATED:
PROPOSED DESIGN FLOW (.1949): 360.0
PROPERTY SIZE: 0.94
PROPERTY RECORDED:
TYPE OF WASTEWATER: • 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	OTHER PROFILE FACTORS .1943 SOIL DEPTH	OTHER PROFILE FACTORS .1956 SAPRO CLASS	OTHER PROFILE FACTORS .1944 RESTR HORIZ	PROFILE CLASS & LTAR
1	L 4%	0-12	gr/L	vfr/sap	7/48	7/48	NA	NA	PS 0.3
		12-48+	sbk/C	F/sap					
2	L 3%	0-11	gr/L	vfr/sap	7/48	7/48	NA	NA	PS 0.3
		11-17	sbk/scL	Fr/sap					
		17-48+	sbk/C	F/sap					
3	L 4%	0-8	gr/L	vfr/sap	7/48	7/48	NA	NA	PS 0.3
		8-14	sbk/scL	Fr/sap					
		14-48+	sbk/C	F/sap					
4	L 4%	0-7	gr/L	vfr/sap	7/48	7/48	NA	NA	PS 0.3
		7-14	sbk/CL	Fr/sap					
		14-48+	sbk/C	F/sap					

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	PS	PS
System Type(s)	I	I
Site LTAR	0.3	0.3

OTHER FACTORS (.1946): NA
SITE CLASSIFICATION (.1948): PS

EVALUATED BY: T.C.H
OTHER(S) PRESENT:

COMMENTS: