DENR/DEH

ON-SITE WASTEWATER SECTION

Sheet 1 of 1
PROPERTY ID #: 437960851 5
COUNTY: Iredell

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: Nelson Dellinger
ADDRESS: 138 Dodge Drive
PROPOSED FACILITY: SFD
LOCATION OF SITE: 115 to Snow Creek to Chipley Ford to Dodge
WATER SUPPLY: • Private • Public • Well • Spring • Other
EVALUATION METHOD: • Auger Boring • Pit • Cut

APPLICATION DATE 7-7-14
DATE EVALUATED: 7-31-14
PROPOSED DESIGN FLOW (.1949): 120
PROPERTY SIZE: 2.434 ac
PROPERTY RECORDED: Yes
N/A
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	.1943 SOIL DEPTH	.1956 SAPRO CLASS	.1944 RESTR HORIZ	PROFILE CLASS & LTAR
1	L 5%	0-18	C f	SBk SE	PS	PS	N/A	48"	PS .3
		18-48	BC f/c	WABk SE					
		48+	CR f	mass N/A					
2	L 4%	0-24	C f	SBk SE	PS	PS	N/A	N/A	PS .3
		24-48	BC f/c	WABk SE					
3	L 6%	0-12	Manip	—	PS	PS	N/A	N/A	PS .3
		12-25	C f	SBk SE					
		25-48	BC f/c	WABk SE					
4	L 4%	0-24	C f	SBk SE	PS	PS	N/A	N/A	PS .3
		24-48	BC f/c	WABk SE					

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	PS	PS
System Type(s)	25%	25%
Site LTAR	.3	.3

OTHER FACTORS (.1946): PS
SITE CLASSIFICATION (.1948): PS
EVALUATED BY: H Snow
OTHER(S) PRESENT:

COMMENTS: