DENR/DEH

ON-SITE WASTEWATER SECTION

Sheet 1 of 1
PROPERTY ID #: 4654004965
COUNTY: Iredell

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: Melia Howard
ADDRESS: 185 Howard Bridge Rd
PROPOSED FACILITY: SFD
LOCATION OF SITE: 77 to 94 I to Howards Bridge
WATER SUPPLY: (Private) • Public • Well • Spring • Other N/A
EVALUATION METHOD: (Auger Boring) • Pit • Cut
APPLICATION DATE 1-31-14
DATE EVALUATED: 02/24/14
PROPOSED DESIGN FLOW (.1949): 360
PROPERTY SIZE: 3.02
PROPERTY RECORDED: Yes
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	LSS 11%	0-6	scl fr	gr SE	PS	PS	N/A	44+	PS .3
		6-24	c fi	SBK SE					
		24-44	BC fi/fr	WABK SS					
		44+	CR	N/A					
2	LSS 16%	0-5	scl fr	gr SE	PS	PS	N/A	N/A	PS .3
		5-24	C fi	SBK SE					
		24-48	BC fi/fr	WABK SE					
	LSS 12%	0-6	scl fr	gr SE	PS	PS	N/A	N/A	PS .3
		6-48	BC fi/fr	WABK SE					
	LSS 18%	0-6	scl fr	gr SE	PS	PS	N/A	N/A	PS .3
		6-48	BC fi/fr	WABK SE					

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
able Space (.1945)	PS	PS
n Type(s)	Conv	25%
CAR	.3	.3

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

NTS: