DENR/DEH

ON-SITE WASTEWATER SECTION

Sheet 1 of 1
PROPERTY ID #: 4650660299
COUNTY: Iredell

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: Paul Bortree
ADDRESS: 617 Tatum Rd
APPLICATION DATE 4/11/14
PROPOSED FACILITY: SFD
PROPOSED DESIGN FLOW (.1949): 360
DATE EVALUATED: 05/09/14
LOCATION OF SITE: 77 to tomlin mill to Josey to Olin to Tatum
PROPERTY SIZE: 4.5ac
WATER SUPPLY: (Private) • Public • Well • Spring • Other N/A
PROPERTY RECORDED: Yes
EVALUATION METHOD: (Auger Boring) • Pit • Cut
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%	0-8	Manip	—	PS	PS	N/A	N/A	PS .3
		8-28	C fi	SBK SE					
		28-50	BC f/k	WABK SE					
2	L 2%	0-6	SCL fr	gr SE	PS	PS	N/A	N/A	PS .3
		6-38	C fi	SBK SE					
		38-50	BC f/k	WABK SE					
3									
4									

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

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

COMMENTS: