DENR/DEH

ON-SITE WASTEWATER SECTION

Sheet 1 of 1
PROPERTY ID #: 4753552221
COUNTY: Iredell

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: James Davidson
ADDRESS: 193 Sigmon Rd Statesville NC
PROPOSED FACILITY: SFD
LOCATION OF SITE: 70 to Three Creek Rd to Palmer to Sigmon
WATER SUPPLY: • Private • Public • Well • Spring • Other N/A
EVALUATION METHOD: • Auger Boring • Pit • Cut

APPLICATION DATE 3/26/14
DATE EVALUATED: 4/11/14
PROPOSED DESIGN FLOW (.1949): 360
PROPERTY SIZE: 0.49
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	L 10%	0-6	SCL fr	gr SE	PS	PS	N/A	N/A	PS .3
		6-24	C fi	STK SE					
		24-50	BC fi/k	WABK SE					
2	L 8%	0-12	SCL fr	gr SE	PS	PS	N/A	N/A	PS .3
		12-40	C fi	STK SE					
		40-53	BC fi/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: