DENR/DEH

ON-SITE WASTEWATER SECTION

Sheet 1 of 1
PROPERTY ID #: 479 73786 09
COUNTY: Iredell

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: Bavns Development
ADDRESS: 2569 Mocksville Hwy
PROPOSED FACILITY: BLDG
LOCATION OF SITE: by N I 40 second drive on left
WATER SUPPLY: (Private) • Public • Well • Spring • Other
EVALUATION METHOD: (Auger Boring) • Pit • Cut

APPLICATION DATE 2/24/14
DATE EVALUATED: 03/05/14
PROPOSED DESIGN FLOW (.1949): 100
PROPERTY SIZE: 25.76ac
PROPERTY RECORDED: yes
w/m
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 8%	0-6	SCL fr	gr SE	PS	PS	44-48	N/A	PS .25
		6-22	C fi	SBK SE					
		22-44	BC fi/fr	WABK SE					
		44-48	Sapl) fr	Mass N/A					
2	LSS 7%	0-6	SCL fr	gr SE	PS	PS	N/A	N/A	PS .25
		6-34	C fi	SBK SE					
		34-48	BC fi/fr	WABK SE					
3	LSS 8%	0-24	C fi	SBK SE	PS	PS	N/A	N/A	PS .25
		24-48	BC fi/fr	WABK SE					
4	LSS 9%	0-3	SCL fr	gr SE	PS	PS	N/A	N/A	PS .25
		3-23	C fi	SBK SE					
		23-48	BC fi/fr	WABK SE					

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

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

COMMENTS: