DENR/DEH

ON-SITE WASTEWATER SECTION

Sheet 1 of 1
PROPERTY ID #: 3797623229
COUNTY: Iredell

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: The Broadway Group
ADDRESS: 132 Holmes Ave. Statesville NC
PROPOSED FACILITY: Dollar General PROPOSED DESIGN FLOW (.1949): 200 gpd
LOCATION OF SITE: 5155 Taylorsville Hwy Stony Point
WATER SUPPLY: • Private • (Public) • Well • Spring • Other N/A N/A
EVALUATION METHOD: • (Auger Boring) • Pit • Cut

APPLICATION DATE 3-28-14
DATE EVALUATED: 5-16-14
PROPERTY SIZE: 5.5 acres
PROPERTY RECORDED: yes
TYPE OF WASTEWATER: • (Sewage) • Industrial Process • Mixed

PROFILE #	.1940 LANDSCAPE POSITION/ SLOPE %	HORIZON DEPTH (IN.)	SOIL MORPHOLOGY (.1941) STRUCTURE/ TEXTURE	SOIL MORPHOLOGY (.1941) CONSISTENCE/ MINERALOGY	OTHER PROFILE FACTORS .1942 SOIL WETNESS/ COLOR	.1943 SOIL DEPTH	.1956 SAPRO CLASS	.1944 RESTR HORIZ	PROFILE CLASS & LTAR
1	5% slight NS	0-3	BSCL SBK	Fr SS/SP mod SE	>48"	>48"	>48"	>48"	PS 0.3
		3-35	C mica SBK	Fr SS/SP Mod SE					
		35-48	CL mica WSBK	Fr Mod SE					
2	5% slight NS	0-8	BSCL SBK	Fr SS/SP mod SE	>48"	>48"	>48"	>48"	PS 0.3
		8-33	C mica SBK	Fr SS/SP Mod SE					
		33-48	CL mica/SAP(inc) WSBK	Fr Mod SE					
3	4% L	0-4	BSCL SBK	Fr Mod SE	>48"	>48"	>48"	>48"	PS 0.3
		4-32	C mica SBK	Fr Mod SE					
		32-48	CL mica WSBK	Fr Mod SE					
4	3% L	0-7	BSCL SBK	Fr Mod SE	>48"	>48"	>48"	>48"	PS 0.3
		7-30	C mica SBK	Fr Mod SE					
		30-48	CL mica WSBK	Fr Mod SE					

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	PS	PS
System Type(s)	III	III
Site LTAR	0.3	0.3

OTHER FACTORS (.1946): N/A
SITE CLASSIFICATION (.1948): PS
EVALUATED BY: Justin Henderson
OTHER(S) PRESENT: N/A

COMMENTS: N/A