DENR/DEH

ON-SITE WASTEWATER SECTION

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

Sheet 1 of 1
PROPERTY ID #: 9779372554
COUNTY: Iredell

OWNER: James Haden
ADDRESS: 117 Haywood Ln
PROPOSED FACILITY: 3 BR Repair PROPOSED DESIGN FLOW (.1949): 360 gpd
LOCATION OF SITE: 137 Arcadybrook Rd.
WATER SUPPLY: • Private • Public • Well • Spring • Other N/A
EVALUATION METHOD: • Auger Boring • Pit • Cut
TYPE OF WASTEWATER: • Sewage • Industrial Process • Mixed

APPLICATION DATE 6-5-13
DATE EVALUATED: 1-27-14
PROPERTY SIZE: 0.69 acres
PROPERTY RECORDED: Yes

PROFILE #	.1940 LANDSCAPE POSITION/ SLOPE %	HORIZON DEPTH (IN.)	SOIL MORPHOLOGY (.1941) .1941 STRUCTURE/ TEXTURE	.1941 CONSISTENCE/ MINERALOGY	OTHER PROFILE FACTORS .1942 SOIL WETNESS/ COLOR	.1943 SOIL DEPTH	.1956 SAPRO CLASS	.1944 RESTR HORIZ	PROFILE CLASS & LTAR
1	15% L Pits	0-4	SCL SBK	Fr Mod SE	>60"	>60"	>60"	>60"	PS 0.3
		4-30	C SBK	Fi Mod SE					
		30-60	SC CL WSBK	Fr Mod SE					
2	15% L Auger	0-24	C SBK	Fi Mod SE	>48"	>48"	>48"	>48"	PS 0.3
		24-48	CL WSBK	Fi Mod SE					
1290 V Pits		0-30	Fill		>55"	>55"	>55"	>55"	PS 0.3
		30-36	C SBK	Fi Mod SE					
		36-55	CL WSBK	Fi Mod SE					
1290 V Pits		0-13	Fill		>48"	>48"	>48"	>48"	PS 0.3
		13-46	C SBK	Fi Mod SE					

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
ble Space (.1945)		PS
Type(s)		HH
AR		0.3
ITS:		

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

N/A