DENR/DEH

ON-SITE WASTEWATER SECTION

Sheet 2 of 2
PROPERTY ID #: 8793539520
COUNTY: Iredell

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: Key Builders
ADDRESS: 2125 E. Main Street
PROPOSED FACILITY: 4BR SFD
PROPOSED DESIGN FLOW (.1949): 480 gpd
LOCATION OF SITE: 127 Maxfli Dr
WATER SUPPLY: • Private • Public • Well • Spring • Other N/A
EVALUATION METHOD: • Auger Boring • Pit • Cut

APPLICATION DATE 6-20-13
DATE EVALUATED: 7-29-13
PROPERTY SIZE: 1.032 acres
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	2070 HS	0-12	SC SBK	Fr SS/SP Mod SE	>48"	>48"	>48"	>48"	PS 0.25
		12-40	C ABK	Fi Mod SE					
		40-48	CL Mica WABK	Fr Mod SE					
2	2070 HS	0-19	SC SBK	Fr Mod SE	>48"	>48"	>48"	>48"	PS 0.25
		19-48	C ABK	Fi SS/SP Mod SE					
3									
4									

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	PS	PS
System Type(s)	III	III
Site LTAR	0.25	0.25

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

COMMENTS: N/A