DENR/DEH

ON-SITE WASTEWATER SECTION

Sheet 1 of 1
PROPERTY ID #: 471227420 2
COUNTY: Iredell

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: Freedom Homes
ADDRESS: 489 Celeste Estola
PROPOSED FACILITY: 3BR
PROPOSED DESIGN FLOW (.1949): add 120 GPD / 360 total
LOCATION OF SITE: 489 Celeste Estola
WATER SUPPLY: • Private • X Public • Well • Spring • Other
EVALUATION METHOD: X Auger Boring • Pit • Cut
APPLICATION DATE 6-6-13
DATE EVALUATED: 7-29-13
PROPERTY SIZE: .64
PROPERTY RECORDED: yes
TYPE OF WASTEWATER: • X 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	LS 15	0-17	C / SBK	ss sp	n/a	48"	n/a	n/a	.3 PS
		17-48	CL / SBK	ss sp					
2	LS 15	0-19	C / SBK	ss sp	n/a	48"	n/a	n/a	.3 PS
		19-48	CL / SBK	ss sp					
3									
4									

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	PS	PS
System Type(s)	III	IV
Site LTAR	.3	

OTHER FACTORS (.1946): none
SITE CLASSIFICATION (.1948): PS
EVALUATED BY: James Stewart
OTHER(S) PRESENT: none

COMMENTS: