DENR/DEH

ON-SITE WASTEWATER SECTION

Sheet 1 of 2
PROPERTY ID #: 4775757135
COUNTY: Iredell

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: America's Home Place
ADDRESS: Oak Forest Drive
PROPOSED FACILITY: 4BR
PROPOSED DESIGN FLOW (.1949): 480
LOCATION OF SITE: Hwy 64E (R) on Berry Oak, (L) on Oak Forest.
WATER SUPPLY: X Private • Public • Well • Spring • Other
EVALUATION METHOD: X Auger Boring • Pit • X Cut
TYPE OF WASTEWATER: X Sewage • Industrial Process • Mixed

APPLICATION DATE 8/16/12
DATE EVALUATED: 11-16-12
PROPERTY SIZE: .778
PROPERTY RECORDED: yes

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	Auger 9% LS	0-6	CL SBK	ss sp	Chr. 2 @ 18"	18"	n/a	n/a	U
		6-10	C SBK	ss sp					
		10-18	C w/SAP SBK	—					
2	Auger 6% LS	0-18	C SBK	ss sp	n/a	48	n/a	n/a	PS .25
		18-48	CL ABK	ss sp					
3	Pit 10% LS	0-19	C SBK	ss sp	Chroma 2 @ 19	19	n/a	n/a	I PS
		19-72	C w/SAP ABK	ss sp					
4	Pit 12% LS	0-21	C SBK	ss sp	Chr. 2 @ 19	19	n/a	n/a	I PS
		21-72	C w/SAP ABK	ss sp					

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	PS	PS
System Type(s)	III	I
Site LTAR	.25	.1

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

COMMENTS:

DENR/DEH

ON-SITE WASTEWATER SECTION

Sheet 2 of 2
PROPERTY ID #: 4775757135
COUNTY: Iredell

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: America's Home Place
ADDRESS: Oak Forest Drive
PROPOSED FACILITY: 4BR
LOCATION OF SITE: Hwy 64E (R) on Barry Oak, (L) on Oak Forest,
WATER SUPPLY: (X) Private • Public • Well • Spring • Other
EVALUATION METHOD: (X) Auger Boring • (X) Pit • Cut

APPLICATION DATE 8/16/12
DATE EVALUATED: 11-16-12
PROPOSED DESIGN FLOW (.1949): 480
PROPERTY SIZE: .778
PROPERTY RECORDED: yes
TYPE OF WASTEWATER: (X) Sewage • Industrial Process • Mixed

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
5 (1)	Pit 8% LS (0)	0-12	CL SBK	ss sp	n/a	56+	n/a	n/a	.25 PS
		12-(36)56	C ABK	ss sp					
		56-72	C/SAP ABK	ss sp					
6 (2)	Pit 8% LS	0-14	CL SBK	ss sp	n/a	51+	n/a	n/a	.25 PS
		14-51	C ABK	ss sp					
		51-72	C/SAP ABK	ss sp					
7 (3)	Pit LS 6%	0-13	CL SBK	ss sp	n/a	53+	n/a	n/a	.25 PS
		13-53	C ABK	ss sp					
		53-72	C/SAP ABK	ss sp					
4									

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

OTHER FACTORS (.1946): none
SITE CLASSIFICATION (.1948): PS
EVALUATED BY: James Stewart
OTHER(S) PRESENT: Steve Hedrick (Pit 7)

COMMENTS: