ENR/DEH

N-SITE WASTEWATER SECTION

Sheet 1 of 2
PROPERTY ID #:
COUNTY:

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

WNER: Elston Homes — APPLICATION DATE
DDRESS: — DATE EVALUATED:
ROPOSED FACILITY: 3 BR SFD — PROPOSED DESIGN FLOW (.1949): 360 GPD — PROPERTY SIZE:
OCATION OF SITE: Country Woods Estates Lot # 14/14A — PROPERTY RECORDED:
ATER SUPPLY: • Private • X Public • Well • Spring • Other
VALUATION METHOD: X Auger Boring X Pit • Cut — TYPE OF WASTEWATER: X Sewage • Industrial Process • Mixed

.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	OTHER PROFILE FACTORS .1943 SOIL DEPTH	OTHER PROFILE FACTORS .1956 SAPRO CLASS	OTHER PROFILE FACTORS .1944 RESTR HORIZ	PROFILE CLASS & LTAR
#26	0-20	Mo, Sbk, C	Fr, SS, SP	F-Sap, Inclus,				0.30
	20-36	Wk, Sbk, CL	Fr, SS, SP	M-Sap, Inclus,				
	36-55	Wk, Sbk, CL	Fr, SS, SP					
#27	0-24	Mo, Sbk C	Fr, SS, SP	C-M-Sap, + Biotite Inclus,				0.30
	24-60	Wk, Sbk, CL	Fr, SS, SP					
#11	0-20	Mo, Abk, C	Fr, SS, SP	(Yell-Red)	w/ F-Y/B mottles			<40" 0.25
	20-40	Wk, Sbk, C	Fr, SS, SP	(Yell-Red)	C-Y/B Mottles			
	40-57	Wk, Sbk, SCL/SC	Fr, SS, SP	C-Gray Mottles				>40" US
#12	0-6	Wk, Sbk, SCL	Fr, SS, SP					0.25-0.30
12-16%	6-16	Mo, Sbk, C	Fr, SS, SP	F-Sap. Inclus.				
	16-34	Mo, Sbk, C	Fr, SS, SP	C-Sap. Inclus +	F-Y/B Mottles			
	34-50	Wk, Sbk, C	Fr, SS, SP	C-Y/B + F-10YR	6/3-4			
	50-57	Wk, Sbk, CL	Fr, SS, SP					

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
.vailable Space (.1945)		
ystem Type(s)		
ite LTAR		

OTHER FACTORS (.1946):
SITE CLASSIFICATION (.1948):
EVALUATED BY: PLM + KMH
OTHER(S) PRESENT:

MMENTS:

:NR/DEH

-SITE WASTEWATER SECTION

Sheet 2 of 2
PROPERTY ID #:
COUNTY:

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

WNER: Elston Homes — APPLICATION DATE
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OPOSED FACILITY: 3 BR SFD — PROPOSED DESIGN FLOW (.1949): 360 GPD — PROPERTY SIZE:
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.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
(#13) 8-12%	0-20	mg/wk, sbk, sc	Fr, ss, sp				downslope < 30" upslope < 40"	30" 0.20 40" 0.225
	20-40	wk, sbk, sc	Fr, ss, sp	C-Y/B & Brwn. Mottles				
	40-48	wk, sbk, c	Fr, ss, sp	F-C-Gray Mottles				
				(* Downslope wall gray mottles @ 30"+)				> 30" > 40": US
(#5 Auger)	0-18	Mo, sbk, c	Fr, ss, sp	F-Y/B Mottles		F. Low	chroma 3/4	< 37" 0.20 0.225
	18-29	wk, sbk, c	Fr, ss, sp	C-Y/B mottles				
	29-37	wk, sbk, cl/scl	Fr, ss, sp	(Yell.-Brwn matrix)				
	37-46	wk, sbk, scl	Fr, ss, sp	F-C-Gry, mottles				> 37" US

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
ailable Space (.1945)		
stem Type(s)		
e LTAR		

OTHER FACTORS (.1946):
SITE CLASSIFICATION (.1948):
EVALUATED BY: PLM + KMH
OTHER(S) PRESENT:

MMENTS: