SOIL/SITE EVALUATION

Sheet ____ of ____

DEPARTMENT OF ENVIRONMENT
AND NATURAL RESOURCES
DIVISION OF ENVIRONMENTAL HEALTH

PROPERTY ID #: Lot 58A
DATE OF EVALUATION: 02/25/08
COUNTY: Iredell

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
3	Augr (BC)	0-7	Wk, Sbk, CL	Fr, SS, SP	(Red-Brwn.)				0,30
		7-30	Mo, Sbk, C	Fr, SS, SP	(Red) w/F- Mica				
		30-42	Mo/Wk, Sbk, CL	Fr, SS, SP	(Red) w/F-C - Sap. Inclus.				
		42-48	Wk, Sbk, CL	Fr, SS, SP	(Lt. Red) w/ M - Sap Inclus.				
4	Augr (BC)	0-4	Wk, Sbk, SCL	Fr, SS, SP	(Brwn.)				0,35
		4-20	Mo/Wk, Sbk, C	Fr, SS, SP	(Red) F- Sap. Inclus.				
		20-48	Wk, Sbk, CL	Fr, SS, SP	(Lt. Red) C-M Sap. Inclus.				
5	PIT	0-4	Wk, Gr, SCL	Fr, SS, SP	(Brwn.)				0,30
		4-18	Wk, Sbk, SC	Fr, SS, SP	(Red-Brwn)				
		18-30	Wk, Sbk, C	Fr, SS, SP	(Red) w/F- Sap. Inclus.				
		30-56	Wk, Sbk, CL	Fr, SS, SP	(Red) C-M- Sap. Inclus.				
6	Augr (BC) (CB)	0-18	Mo, Sbk, C	Fr, SS, SP	(Red)				0,35
		18-36	Wk, Sbk, CL	Fr, SS, SP	(Lt. Red) C-M Sap. Inclus.				
		36-42	Wk, Sbk, CL	Fr, SS, SP	(Lt. Red) M Sap. Inclus.				
		42-48	Wk, Sbk to Mass,	CL + Sap. Mix (L-Sapro/Lit)	Fr, SS, SP (Lt. Red) [~50% Sap.]				
7	Augr	0-10	Wk, Sbk, SCL	Fr, SS, SP	(Brwn.)				>16" US
		10-30+	Wk, Sbk, C	Fr, SS, SP	(Red) F-c Yell-Brwn, F-Gray				

COMMENTS:

* DESIGN LTAR 0.30 GPD/FT²