ON-SITE WASTEWATER SECTION

Sheet 1 of 1
PROPERTY ID #: 4636951444
COUNTY: Iredell

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: Jerrell and Carol Stockwell
ADDRESS: 115 Broadbill Dr, Mooresville, NC 28117 APPLICATION DATE 5/2013
PROPOSED FACILITY: 3 Brm PROPOSED DESIGN FLOW (.1949): 360gpd DATE EVALUATED: 5/1/2013
LOCATION OF SITE: 115 Broadbill Dr., Mooresville, NC 28117 PROPERTY SIZE: 0.49ac
WATER SUPPLY: ☐ Private ☐ Public ☐ Well ☐ Spring ☐ Other PROPERTY RECORDED: Yes
EVALUATION METHOD: X Auger Boring ☐ Pit ☐ Cut TYPE OF WASTEWATER: X Sewage ☐ Industrial Process ☐ Mixed

PROFILE #	.1940 LANDSCAPE POSITION/ SLOPE %	HORIZON DEPTH (IN.)	SOIL MORPHOLOGY (.1941)		OTHER PROFILE FACTORS				PROFILE CLASS & LTAR
			.1941 STRUCTURE/ TEXTURE	.1941 CONSISTENCE/ MINERALOGY	.1942 SOIL WETNESS/ COLOR	.1943 SOIL DEPTH	.1956 SAPRO CLASS	.1944 RESTR HORIZ	
B 1	LSS 8%	0-27	R C WFSBK	FR, SS, SP, SEXP	-Few Sap -Com. Sap and Mica -Com. CL incl.	45"	PS	-	PS 0.3gpd/sqft
		27-45	R CL WFSBK	FR, SS, SP, SEXP					
		45-50	YR L/SL SAP M	FR, SS, SP, SEXP					
B 2	LSS 8%	0-12	B CL WFSBK	FR, SS, SP, SEXP		48"	-	-	PS 03gpd/sqft.
		12-48	R C WF/MFSBK	FR, SS, SP, SEXP					

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	PS	PS
System Type(s)	EXISTING 25% RED.	LP PPBPS
Site LTAR	0.3	0.3

OTHER FACTORS (.1946): NONE
SITE CLASSIFICATION (.1948): PS

EVALUATED BY: ADRIAN L. PRUETT
OTHER(S) PRESENT: NONE

COMMENTS: