)ENR/DEH

)N-SITE WASTEWATER SECTION

APPROVED LCHD BA

Sheet __1__ *of* __1__
PROPERTY ID #: _4624065196_
COUNTY: __Iredell___

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

)WNER: _____Jason Slagle__(IQ Custom Construction Inc)_____ APPLICATION DATE__8/2012_
ADDRESS:_____840 Edmiston Rd Mt. Ulla, NC 28125_____ DATE EVALUATED: ____8/18/2012____
'ROPOSED FACILITY: _____4 BRM_____ PROPOSED DESIGN FLOW (.1949): __480gpd____ PROPERTY SIZE: ____0.698ac_____
.OCATION OF SITE: _____Tuskarora Trail, Balmoral Park Lot 3_____ PROPERTY RECORDED: ____Yes_____
VATER SUPPLY: X Private ☐ Public ☐ Well ☐ Spring ☐ Other _____
:VALUATION 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 6%	0-4	B SL GR	FR, SS, SP, SEXP	-Com. Gravel	42"	-	43"	PS 0.3 gpd/sqft To 43"
		4-38	R C WFSBK	FR, SS, SP, SEXP	-Few/Com. Sap				
		38-43	R CL WFSBK	FR, SS, SP, SEXP	-Com. Sap				
		43	Weathered Rock						
B 2	FS 7%	0-24	R C WFSBK	FR, SS, SP, SEXP	-Com/many Sap	48"	-	-	PS 0.3 gpd/sqft
		24-48	R CL WFSBK	FR, SS, SP, SEXP					
B 3	LSS 6%	0-4	B SCL GR	FR, SS, SP, SEXP	-Many Sap	44"	-	-	PS 0.3 gpd/sqft
		4-23	R C MFSBK	FR, SS, SP, SEXP					
		23-48	YR CL WFSBK	FR, SS, SP, SEXP					
B 4	LSS 6%	0-4	B SCL GR	FR, SS, SP, SEXP	-Few Sap >32"	48"	-	-	PS 0.3 gpd/sqft
		4-40	R C MFSBK/ABK	FR, SS, SP, SEXP					
		40-48	R CL WFSBK	FR, SP, SP, SEXP	-Few Sap				

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	PS	PS
System Type(s)	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: