Project #:
Property ID #:
County: Iredell

SOIL/SITE EVALUATION

Sheet:
Date Evaluated: 2/9/13

Owner or Client: ELG Investments
Proposed Facility: House Design Flow: 480 Property Size:
Location of Site: Lot 3
Soil Described By: KMS Others Present: RH Site LTAR: Int. 0.3 Rep. 0.3
Antecedent Moisture: Weather: 50°F Sunny Site Classification: PS

Water Supply: [ ] Public [ ] Community [X] On-Site Well [ ] Spring [ ] Other
Evaluation Method: [X] Auger Boring [ ] Pit [ ] Cut
Type of Wastewater: [X] Sewage [ ] Industrial Process [ ] Mixed

PROFILE #	Landscape Position/ Slope%	Horizon Depth (IN.)	SOIL MORPHOLOGY: Structure/ Texture	SOIL MORPHOLOGY: Consistence Mineralogy	PROFILE FACTORS: Inclusions	PROFILE FACTORS: Matrix Color	PROFILE FACTORS: Mottles	PROFILE FACTORS: Profile Notes (Restr Hortz, Soil Depth, Coarse Frag, etc...)	Profile Class & LTAR
1	L 7%	0-5	Mo GR SL	FR ns/np		Br		Gravelly	0.3
		5-28	Mo SBK C	FR SS/SP		Red			
		28-50	WK SBK CL	FR SS/SP		Red			
2	L	0-2	Mo GR SL	FR ns/np		Br			0.3
		2-28	Mo SBK C	FR SS/SP		Red			
		28-48	WK SBK CL	FR SS/SP	F sap	Red			
3	L	0-7	Mo GR SL	FR ns/np		Br		Gravelly	0.3
		7-40	Mo SBK C	FR SS/SP		Red			
		40-49	WK SBK CL	FR SS/SP	F sap	Red			
B 4	L	0-3	Mo GR SL	FR ns/np		Br		Gravelly	0.3
		3-30	Mo SBK C	FR SS/SP		Red			
		30-48	WK SBK CL	FR SS/SP	F sap	Red			
5									
6									

COMMENTS:

Approved ICHD
2-21-13