EPARTMENT OF ENVIRONMENT AND NATURAL RESOURCES
IVISION OF ENVIRONMENTAL HEALTH
N-SITE WASTEWATER SECTION

Sheet ___ of ___
PROPERTY ID #:
COUNTY: Iredell

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

WNER: Gandy Development
DDRESS: P.O. Box 2326 Cornelius NC 28031
APPLICATION DATE
DATE EVALUATED: March 2012
ROPOSED FACILITY: 4BR
PROPOSED DESIGN FLOW (.1949): 480 gpd
PROPERTY SIZE: ±.688
OCATION OF SITE: Palos Verde Drive of Big Indian
PROPERTY RECORDED:
/ATER SUPPLY: ☒ Private ☐ Public ☒ Well ☐ Spring ☐ Other
VALUATION METHOD: ☒ Auger Boring ☒ Pit ☐ Cut
TYPE OF WASTEWATER: ☒ Sewage ☐ Industrial Process ☐ Mixed

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
1	4/10%	0-10	Bsl sr	Fr SSSPSEXP					PS
		10-15	BRcl wsbk	" " " "					
		15-35	RBC wmsbk	" " " "	-fsap	46	-	-	0.3
		35-46	RYcl wfsbk	" " " "	-csap				
		46-48	var. 1 mass	" " " "					
2	4/6%	0-8	Bl sr	Fr SSSPSEXP					PS
		8-12	BRcl wsbk	" " " "					
		12-36	RBC wmsbk	" " " "	-fsap	48	-	-	0.3
		36-48	RYcl wfsbk	" " " "	-csap				
3									
4									

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	PS	PS
System Type(s)	PPBPS	PPBPS
Site LTAR	0.3	0.3

OTHER FACTORS (.1946):
SITE CLASSIFICATION (.1948): PS
EVALUATED BY: S. Ashley Rollans, LSS
OTHER(S) PRESENT:

COMMENTS: Profile description from previous IP provided (see Next 2 Pages)

Approved ICHD 4-11-13