DENR/DEH

ON-SITE WASTEWATER SECTION

ID# 4715-28-2089

Sheet ___ of ___
PROPERTY ID #: ___
COUNTY: Iredell

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: Juan Arevalo, Jr. APPLICATION DATE 4-8-09
ADDRESS: 156 Odell Rd Statesville NC DATE EVALUATED: 13 Apr 09
PROPOSED FACILITY: 3ba PROPOSED DESIGN FLOW (.1949): 360 gpd PROPERTY SIZE: ___
LOCATION OF SITE: ___ PROPERTY RECORDED: ___
WATER SUPPLY: • Private • Public • Well • Spring • Other ___
EVALUATION 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	SOIL MORPHOLOGY (.1941) .1941 CONSISTENCE/ MINERALOGY	OTHER PROFILE FACTORS .1942 SOIL WETNESS/ COLOR	OTHER PROFILE FACTORS .1943 SOIL DEPTH	OTHER PROFILE FACTORS .1956 SAPRO CLASS	OTHER PROFILE FACTORS .1944 RESTR HORIZ	PROFILE CLASS & LTAR
1	L 6%	0-30	SSIC/C	fr/sp	>18	>48	-	-	PS 0.3
		30-48+	wSSIC/Cl	fr/sp					
2	L 6%	0-32	SSIC/C	fr-fi/sp	>18	>18	-	-	PS 0.3
		32-48+	wSSIC/Cl+sp	fr/sp					
3	L 6%	0-39	SSIC/C	fr-fi/sp	>48	>48	-	-	PS 0.3
		39-48+	wSSIC/Cl+sp	fr/sp					
4									

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	PS	PS
System Type(s)	2570	5070
Site LTAR	0.3	0.3

OTHER FACTORS (.1946): PS
SITE CLASSIFICATION (.1948): PS
EVALUATED BY: TCH
OTHER(S) PRESENT: ___

COMMENTS: ___