Department of Environment, Health, and Natural Resources
Division of Environmental Health
On-site Wastewater Section

Sheet: **1 OF 1**
PIN #: **4649-48-1264**
Lot #:
Permit #: **174483**
AppID:

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

Owner: **FRANCISCO HERRERA**
Applicant: **MARIA ABERNATHY**
Address: **114 TEROSS LN.**
Date Evaluated: **10/5/2012**
Proposed Facility: **3 BR ADDITION** Design Flow (.1949) **600**
Property Size: **1.351 AC**
Location of Site: **SAME**
Property Recorded: **YES**
Water Supply: [ ] Public [X] Individual [X] Well [ ] Spring [ ] Other
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		b PROFILE FACTORS				Profile Class & LTAR
			1941 Structure/ Texture	1941 Consistence Mineralogy	1942 Soil Wetness/ Color	1943 Soil Depth (IN.)	1956 Sapro Class	1944 Restr Horiz	
		0-8	C,M,ABK	SS,FIRM					
AB	4%	8-48	CL,M,SBK	SS,VFR			COM @		
1	LS				NA	48"	40"	48"+	.3
		0-11	C,M,SBK	SS,FR					
AB	4%	11-48	CL,M,SBK	SS,VFR			COM @		
2	LS				NA	48"	36"	48"+	.3
		0-24	C,M,SBK	SS,FR					
AB	<2%	24-36	CL,M,SBK	SS,FR					
3	LS	36-48	CL,W,SBK	SS,VFR	NA	48"	NA	48"+	.3
		0-48	CL,M,SBK	SS,VFR					
AB	3%								
4	LS				NA	48"	NA	48"+	.35

Description	Initial System	Repair System
Available Space (.1945)	PS	PS
System Type(s)	G-25% RED	PM-25% RED
Site LTAR	.3	.3

Other Factors (.1946): **EXPANDING OLD SYSTEM**
Soil Evaluation By: **BEN ALDRIDGE, BRADY FREEMAN**
Others Present: **MARIA ABERNATHY**
Site Classification (.1948): **PS**
Site Evaluation By: **BEN ALDRIDGE, BRADY FREEMAN**
Others Present: **MARIA ABERNATHY**