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

Sheet: 1 OF 1
PIN #: 4636-87-9177
Lot #: 33
Permit #: REPAIR
AppID:

SOIL/SITE EVALUATION for ON-SITE WASTEWATER SYSTEM

Owner: BETTY MULLIS
Applicant: SAME
Address: 110 TURNBERRY LN.
Date Evaluated: 4/29/2015
Proposed Facility: SFR Design Flow (.1949) 360
Property Size: .74 AC
Location of Site: ST. ANDREWS VILLAGE LOT 33
Property Recorded: YES
Water Supply: [X] Public [ ] 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 .1941 Structure/ Texture	.1941 Consistence Mineralogy	b PROFILE FACTORS .1942 Soil Wetness/ Color	.1943 Soil Depth (IN.)	.1956 Sapro Class	.1944 Restr Horiz	Profile Class & LTAR
AB 1	LINEAR 4%	0-39	RC,M/W,SBK	SS	NA	48"	FEW INC @ 39"	48+	.25
		39-48	RCL,W,SBK	SS					
AB 2	LINEAR 4%	0-24	RC,M,SBK	SS	NA	48"	COMM INC @ 34"	48+	.3
		24-34	RCL,M,SBK	SS					
		34-48	RCL,W,SBK	SS					

Description	Initial System	Repair System
Available Space (.1945)		PS
System Type(s)		GRAVITY 25% RED
Site LTAR		.25

Other Factors (.1946):
Soil Evaluation By: BEN ALDRIDGE
Others Present: NONE
Site Classification (.1948): PS
Site Evaluation By: BEN ALDRIDGE
Others Present: NONE

SPOKE W/ OWNER, LOOKS LIKE POSS. DIS. PROBLEM
BOTTOM LINE FAILING ON DROP BOXES. TOLD MGR
TO GET INSTALLER OUT TO CHECK D BOXES.
6-30-14 RA

SENT EMAIL W/ LIST OF INSTALLERS RA

E-MAILED JUN 3 0 2014

APRIL 29 2015

SYSTEM FAILING WORSE THAN BEFORE.
ALL LINES BASICALLY FULL
NEW DRAINFIELD NEEDED

AB#1 0-39 RC m/w SBK SS .25
39-48 RCL W SS FEWSAP INC.

AB#2 0-24 RC MSBK SS
24-34 RCL MSBK SS .3
34-48 RCL W SBK SS
COMM SAP

DEPARTMENT OF ENVIRONMENT AND NATURAL RESOURCES
DIVISION OF ENVIRONMENTAL HEALTH
ON-SITE WASTEWATER SECTION

Sheet ____ *of* ____
PROPERTY ID #: _____
COUNTY: _____

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: Troy Mullis
ADDRESS: _____
PROPOSED FACILITY: _____ PROPOSED DESIGN FLOW (.1949): _____
LOCATION OF SITE: St Andrews Village #33

APPLICATION DATE _____
DATE EVALUATED: 3/4/11
PROPERTY SIZE: _____
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		0-3	Brn SCL SS, SP, SE, FR	WSBK					PS .3
		3-26	R C/Cl	m-v SBK SS, SP, SE, FR					
		26-48	R to R/Lv Cl	m-v SBK SS, SP, SE, FR					
2									
3									
4									

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

OTHER FACTORS (.1946): _____
SITE CLASSIFICATION (.1948): _____
EVALUATED BY: _____
OTHER(S) PRESENT: _____

COMMENTS: _____