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: Arnold Howard
ADDRESS: Red Dog Rd (Mrs L.W. Black welder Heirs) Tract 3 APPLICATION DATE _____
PROPOSED FACILITY: _____ PROPOSED DESIGN FLOW (.1949): _____ DATE EVALUATED: 12/8/2011
LOCATION OF SITE: _____ PROPERTY SIZE: _____
WATER SUPPLY: ☒ Private ☐ Public ☐ Well ☐ Spring ☐ Other _____ PROPERTY RECORDED: _____
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	.1941 CONSISTENCE/ MINERALOGY	OTHER PROFILE FACTORS (SE = Slightly Expansive) .1942 SOIL WETNESS/ COLOR	.1943 SOIL DEPTH	.1956 SAPRO CLASS	.1944 RESTR HORIZ	PROFILE CLASS & LTAR
1	L 2%	0-4"	Brw SCL						PS .3
		4-24	Rd C m-w SBK SS, SP, SE, FR						
		24-42"	Rd C w SBK SS, SP, SE, FR w/ Common Mica						
		42-48"	Rd/Brw C/LSAP	w SBK to massive SS, SP, SE, FR 42"					
2	L 3-4%	0-3"	Brw SCL						PS .25-.3
		3-30"	Rd C	m-w SBK SS, SP, SE, FR w/ few Lighter (isolated) inclusions					
		30-44"	Rd C			44"			
		44-48"	Rd/Brw C/LSAP						
3	L SS 5%	0-2"	Brw SCL						PS .3
		3-24"	Rd C	m-w SBK					
		24-40"	Rd/Brw C	w SBK		40"			
		40-48"	Rd/Gy C LSAP						
4	SS 4%	0-8"	Brw SCL	w SBK					PS .3
		8-45"	Rd/C	m-w SBK SS, SP, SE, FR		45"			
		45-48"	SL SAP	massive FR SS, SP, SE					

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	PS	PS
System Type(s)	II	II
Site LTAR	.03	.03

OTHER FACTORS (.1946): None
SITE CLASSIFICATION (.1948): PS
EVALUATED BY: Maria Dotson
OTHER(S) PRESENT: Arnold Howard, Brent (Schmacher Homes)