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: Andrew Goethales (
APPLICATION DATE: 11/15/06
ADDRESS: 181 Ross Rd
DATE EVALUATED: 12-4-06
PROPOSED FACILITY: SFH
PROPOSED DESIGN FLOW (.1949): _____
PROPERTY SIZE: _____
LOCATION OF SITE: Hwy 150 W, Rt Waddell, Rt Hermans, Rt Ross, Rt end of cul-de-sac
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) STRUCTURE/ TEXTURE	SOIL MORPHOLOGY (.1941) CONSISTENCE/ MINERALOGY	OTHER PROFILE FACTORS .1942 SOIL WETNESS/ COLOR	.1943 SOIL DEPTH	.1956 SAPRO CLASS	.1944 RESTR HORIZ	PROFILE CLASS & LTAR
Augr 1	LS, HS	0-11	SCl, wk, fsbk	fr, ss, sp, ssp	RB		C-sap		12/4/06
		11-32	C, wk, fsbk	fr ss sp ssp	RB		M sap (~50%)	Pits required	
		32-48	Cl, wk fsbk	fr ss sp ssp	RC	48"+			
Pit 2	LS	0-13	SL, wk, gsbk	fr ss sp ssp	Brn	48"+	med sap		.30
		13-30	SC, wk fsbk	fr ss sp ssp	RBr				
		30-48	SCl, wk fsbk	fr, ss sp ssp	Br				
Pit 3		0-11	SL, wk, gsbk	vfr ss sp ssp	Br				.30
		11-28	SC, wk fsbk	fr ss sp ssp	RBr	30"±	C-sap med-sap		
		28-50	SCl, wk fsbk	fr ss sp ssp	Br				
Pit 4		0-14	SL, wk, gsbk	vfr ss sp ssp	Br				.30
		14-30	SC, wk, fsbk	fr ss sp ssp	RBr	51"+	med-sap		
		30-51	SCl, wk, fsbk	fr ss sp ssp	Br				

Pits determine suitable depth and <50" suitable

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	5	5
System Type(s)	PPBPS	Same
Site LTAR	.275	.275 ~

OTHER FACTORS (.1946): _____
SITE CLASSIFICATION (.1948): PS
EVALUATED BY: Joe Alexander
OTHER(S) PRESENT: _____
Due to slight concern of Landscape pos. hrz

COMMENTS: Pits Reqd - possible saprolite & shallow rock, large boulders on large % of adjacent properties