DEPARTMENT OF ENVIRONMENT, HEALTH, 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: Jason Key
ADDRESS: _____
APPLICANT: _____
APPLICATION DATE: _____
DATE EVALUATED: 12-7-04
PROPOSED FACILITY: _____
PROPOSED DESIGN FLOW (.1949): _____
PROPERTY SIZE: _____
LOCATION OF SITE: Lot #18 Highland Crossing
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	.1941 CONSISTENCE/ MINERALOGY	OTHER PROFILE FACTORS .1942 SOIL WETNESS/ COLOR	.1943 SOIL DEPTH	.1956 SAPRO CLASS	.1944 RESTR HORIZ	PROFILE CLASS & LTAR
1		0-12"	Brw SCL	GR FR					PS .25
		12"-24"	Yel/Brw C	m-w SBK S, SP, SE, FI-FR					
		24"-36"	Yel/Brw to Rd/Brw Fi-FR w/ Common Mica Flakes & some	C/CL m-w SBK S-SS, SP, SE, SAP Inclus					
		36"-48"	Yel/Brw to Rd CL	m-w SBK w/Few to many SAP Inclus & Common Mica Flakes					
2		0-12"	Brw SCL	GR FR					PS .25
		12"-24"	Yel/Brw C	m-w SBK S, SP, SE, FI-FR					
		24-30	Yel/Brw to Rd/Brw C/CL w/ Common Mica Flakes & some	m-w SBK S-SS, SP, SE, FI-FR SAP Inclus.					
		30-48	Yel/Brw to Rd/Brw CL	m-w SBK w/Few to many SAP Inclus & Common Mica Flakes					
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: _____

S 10°03'
170.0
21
41,588 S.F
C19
20
160.61'
S 13°32'13" E
N 12°08'49" E
269.51
229.97
N 12°08'49" E
228.98
158.08
73.95
L=146.90
N 72°02'37" E
274.16
40,198 S.F
S 79°47'23" E
251.23
40,023 S.F
C12
C13
28.91
111.52
C9
C10
N 10°17'37" E
160.43
BRIGHT STAR CIR.
N 10°17'37" E
C14
C11
L5
160.51
P.S
Conventional
115
mother
P.S.
3.0±ac
251'