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

Sheet ___ of ___
PROPERTY ID #: 4841 00 6802
COUNTY: FREDERICK

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: JOSEPH ADAMS APPLICANT: SAME
ADDRESS: 507 BLACKWELDER RD APPLICATION DATE: 12/07/00 DATE EVALUATED: 01/12/01
PROPOSED FACILITY: DWMH PROPOSED DESIGN FLOW (.1949): 360 PROPERTY SIZE: 1.57
LOCATION OF SITE: OFF JENNINGS NORTH, (R) on Mt. Vernon, on Left PROPERTY RECORDED: YES
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	PROFIL. CLASS & LTAR
1	linear 6%	0-18"	cl, med, sbk	fr, ss, sp, scnp		>48"			PS .5
		18-24"	c, med, sbk	fi, ss, sp, scnp					
		24-48"	micaceous c, med, sbk	fr, ss, sp, scnp					
2	linear 6%	0-12"	cl, med, sbk	fr, ss, sp, scnp		>48"			PS .5
		12-28"	c, med, sbk	fi, ss, sp, scnp					
		28-36"	micaceous c, med, sbk	fr, ss, sp, scnp					
		36-45"	Quartz c, med, sbk	fr, ss, sp, scnp					
3	linear 6%	0-12"	cl, med, sbk	fr, ss, sp, scnp		>48"			PS .5
		12-36	c, med, sbk	fi, ss, sp, scnp					
		36-48	Chroma 2 c, med, sbk	fi, ss, sp, scnp					
4	linear 6%	0-10"	cl, med, sbk	fr, ss, sp, scnp	≤ 42"				PS .5
		10-36	c, med, sbk	fi, ss, sp, scnp					
		36-42	micaceous c, med, sbk	fi, ss, sp, scnp					
		42	CHROMA 2						

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	100%	100%
System Type(s)	BOAM/[illegible]	BOAM/[illegible]
Site LTAR	.3	.3 with [illegible]

OTHER FACTORS (.1946):
SITE CLASSIFICATION (.1948): PS
EVALUATED BY: [signature]
OTHER(S) PRESENT:
FRENCH DRAIN