

**SOIL/SITE EVALUATION**  
**FOR**  
**ON-SITE WASTEWATER SYSTEM**

APPLICANT: KilAerold Corp OWNER: \_\_\_\_\_ AGENT: \_\_\_\_\_ PHONE: \_\_\_\_\_  
ADDRESS: \_\_\_\_\_ APPLICATION DATE: \_\_\_\_\_ DATE EVALUATED: \_\_\_\_\_  
PROPOSED FACILITY: \_\_\_\_\_  
PROPERTY SIZE: \_\_\_\_\_

LOCATION OF SITE: Heritage Village B 73  
WATER SUPPLY: On-Site Well \_\_\_\_\_ Comm. Well \_\_\_\_\_ Public \_\_\_\_\_ Other \_\_\_\_\_ EVAL. METHOD: Auger Boring \_\_\_\_\_ Pit \_\_\_\_\_ Cut \_\_\_\_\_

PROFILE #	.1940 LANDSCP POS./ SLOPE %	HORIZON DEPTH (IN.)	.1941			
			(a)(1) TEXTURE	(a)(2) STRUCTURE	(a)(3) MINEROLOGY	
1		0-36	LS			.1942 WETNES CONDITION -
		36-42	SCL			.1943/.1956 SAPROLITE -
						.1944 RESTRICTIVE HORIZON -
						.1948 PROFILE CLASSIFICATION -
						PROFILE LTAR <u>.6</u> -
2		0-24	LS			.1942 WETNES CONDITION -
		24-36	SCL			.1943/.1956 SAPROLITE -
						.1944 RESTRICTIVE HORIZON -
						.1948 PROFILE CLASSIFICATION -
						PROFILE LTAR <u>.6</u> -
3		0-30	LS			.1942 WETNES CONDITION -
		30-36	SCL			.1943/.1956 SAPROLITE -
						.1944 RESTRICTIVE HORIZON -
						.1948 PROFILE CLASSIFICATION -
						PROFILE LTAR <u>.6</u> -
4		0-36	LS			.1942 WETNES CONDITION -
		36-	SCL			.1943/.1956 SAPROLITE -
						.1944 RESTRICTIVE HORIZON -
						.1948 PROFILE CLASSIFICATION -
						PROFILE LTAR <u>.6</u> -
5		0-30	LS			.1942 WETNES CONDITION -
		30-36	SCL			.1943/.1956 SAPROLITE -
						.1944 RESTRICTIVE HORIZON -
						.1948 PROFILE CLASSIFICATION -
						PROFILE LTAR <u>.6</u> -

AVAILABLE SPACE (.1945) \_\_\_\_\_ SITE CLASSIFICATION (.1948): \_\_\_\_\_ SITE LONG-TERM ACCEPTANCE RATE: .6  
OTHER FACTORS (.1946) \_\_\_\_\_ SYSTEM TYPE 200x3' - 2 LWS 100x3' each use valve  
EVALUATED BY: gmv OTHER(S) PRESENT: \_\_\_\_\_  
COMMENTS: \_\_\_\_\_

LANDSCAPE POSITION	GROUP	TEXTURE	.1955 LTAR	MOIST	WET
R - RIDGE	I	- SAND	1.2 - 0.8	VERY FRIABLE	NS - NON-STICKY
S - SHOULDER SLOPE		- LOAMY SAND			
L - LINEAR SLOPE	II	SL - SANDY LOAM	0.8 - 0.6	FI - FIRM	SS - SLIGHTLY STICKY
FS - FOOT SLOPE		L - LOAM			
N - NOSE SLOPE	III	SI - SILT	0.6 - 0.3	VFI - VERY FIRM	S - STICKY
H - HEAD SLOPE		SICL - SILTY CLAY LOAM			
CC - CONCAVE SLOPE		CL - CLAY LOAM			
CV - CONVEX SLOPE		SCL - SANDY CLAY LOAM			
T - TERRACE	IV	SC - SANDY CLAY	0.4 - 0.1	EFI - EXTREMELY FIRM	VS - VERY STICKY
FP - FLOOD PLAIN		SIC - SILTY CLAY			
		O - ORGANIC			
					NP - NON-PLASTIC
					SP - SLIGHTLY STICKY
					P - PLASTIC
					VP - VERY PLASTIC

- STRUCTURE**
- SG - SINGLE GRAIN
  - M - MASSIVE
  - CR - CRUMB
  - GR - GRANULAR
  - SBK - SUBANGULAR BLOCKY
  - ABK - ANGULAR BLOCKY
  - PL - PLATY
  - PR - PRISMATIC

- MINEROLOGY**
- 1:1
  - 2:1
  - MIXED

USE THE ABOVE STANDAR ABBREVIATIONS.

- NOTES:**
- HORIZON DEPTH IN INCHES BELOW NATURAL SOIL SURFACE
  - DEPTH OF FILL IN INCHES FROM LAND SUFACE
  - RESTRICTIVE HORIZON— THICKNESS AND DEPTH FROM LAND SURFACE
  - SAPROLITE S (SUITABLE) OR U (UNSUITABLE)

**NOTES:**

SOIL WETNESS - INCHES FROM LAND SURFACE TO FREE WATER OR INCHES FROM LAND SURFACE TO SOIL COLORS WITH CHROMA 2 OR LESS - RECORD MUNSELL COLOR CHIP DESIGNATION. CLASSIFICATION - S (SUITABLE), PS (PROVISIONALLY SUITABLE), OR U (UNSUITABLE)

LONG-TERM ACCEPTANCE RATE: GAL/DAY/FT<sup>2</sup>

