Department of Environment, Health and Natural Resources Division of Environmental Health On-Site Wastewater Section Sheet: Property ID: Lot #: File #: Code:

SOIL/SITE EVALUATION for ON-SITE WASTEWATER SYSTEM

Owner: Applicant: Address: /27 Cas plan Proposed Facility: SED Design Flow (.1949): 3 60 GAD Property Size: Property Recorded: Location of Site: ☐ Other ☐ Spring Public Individual Water Supply: Pit Industrial Process Evaluation Method: Auger Boring ☐ Mixed Sewage Type of Wastewater:

P R O F I L E	.1940 Landscape Position/ Slope %	Horizon Depth (In.)	SOIL MORPHOLOGY .1941		OTHER PROFILE FACTORS				
			.1941 Structure/ Texture	.1941 Consistence Mineralogy	.1942 Soil Wetness/ Color	Soil Depth (IN.)	.1956 Sapro Class	.1944 Restr Horiz	Profile Class & LTAR
1	1	0.26	15	Fr	10 YR 7/2	>48"	_	_	5.4
	2-5%	26-48	scl	fi	> 42"		3.	h	

2	4	0-30	25	Fr -	104R 7/2	>48"	_	_	5.4
	2.5%	30-48	sci	f.	>42"				
			1	n			1		
3	1	0-30	25	fr	>48"	248"	_	_	5.4
	2.5%	30-48	Sci	f.					
					Carrier of the		n e		
					e .				
		1			. [1			
				25 1 20 1					
		1							15
									to to at a large
				-/-					

Description	Initial System	Repair System	Site Classification (.19	
Available Space (.1945)	~		Evaluated	
System Type(s)			Others Prese	
Site LTAR	,4	. 4		

Other Factors (.1946):
Site Classification (.1948):
Evaluated By:
Others Present:

COMMENTS: ____

LANDSCAPE POSITIONS	GROUP	TEXTURES	. <u>1955 LTAR</u>	CONSISTENCE MOIST	WET
R-RIDGE S-SHOULDER SLOPE L-LINEAR SLOPE	I	S-SAND LS-LOAMY SAND	1.2 - 0.8	VFR-VERY FRIABLE FR-FRIABLE	NS-NON-STICKY SS-SLIGHTY STICKY
FS-FOOT SLOPE N-NOSE SLOPE H-HEAD SLOPE	Ш	SL-SANDY LOAM L-LOAM	0.8 - 0.6	FI-FIRM VFI-VERY FIRM EFI-EXTREMELY FIRM	S-STICKY VS-VERY STICKY NP-NON-PLASTIC
CC-CONCLAVE SLOPE CV-CONVEX SLOPE T-TERRACE FP-FLOOD PLAN	Ш	SI-SILT SIL-SILT LOAM CL-CLAY LOAM SCL-SANDY CLAY LOAM	0.6 - 0.3		SP-SLIGHTLY STICKY P-PLASTIC VP-VERY PLASTIC

IV SIC-SILTY CLAY 0.4 - 0.1 C-CLAY

SC-SANDY CLAY

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

MINERALOGY SLIGHTLY EXPANSIVE

EXPANSIVE

PR-PRISMATIC Show profile locations and other site features (dimensions, references or benchmark, and North) 2