

*BCOM 2007-0008*

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

Owner: \_\_\_\_\_ Applicant: *THE SPALDING GCP*  
 Address: *220 Progress Dr* Date Evaluated: *8-22-24-21*  
 Proposed Facility: *Existing Biog* Design Flow (.1949): *150*  
 Location of Site: \_\_\_\_\_ Property Recorded: \_\_\_\_\_  
 Water Supply:  Public  Individual  Well  Spring  Other  
 Evaluation Method:  Auger Boring  Pit  Cut  
 Type of Wastewater:  Sewage  Industrial Process  Mixed

P R O F I L E #	.1940 Landscape Position/ Slope %	Horizon Depth (In.)	SOIL MORPHOLOGY .1941		OTHER PROFILE FACTORS				Profile Class & LTAR
			.1941 Structure/ Texture	.1941 Consistence Mineralogy	.1942 Soil Wetness/ Color	.1943 Soil Depth (IN.)	.1956 Sapro Class	.1944 Restr Horiz	
1	<i>L50%</i>	<i>0-42</i>	<i>SL</i>	<i>GL GR NSNP</i>					
		<i>42-48</i>	<i>SCL</i>	<i>SL GR WGL S.P.</i>					<i>.65 → .7</i>
2	<i>L50%</i>	<i>0-34</i>	<i>SL</i>	<i>GL GR NSNP</i>					
		<i>34-48</i>	<i>SCL</i>	<i>SL GR S.P.</i>	<i>46-48" 7.5 7.1</i>				<i>.5</i>
3	<i>L5-8%</i>	<i>0-20</i>	<i>SL</i>	<i>GL GR NSNP</i>					
		<i>20-42</i>	<i>SCL</i>	<i>GL GR S.P.</i>	<i>32-34" 7.5 3.1</i>				<i>.35</i>

Description	Initial System	Repair System	Other Factors (.1946): Site Classification (.1948): Evaluated By: <i>PS</i> <i>JH</i> Others Present:
Available Space (.1945)	<i>25%</i>	<i>25%</i>	
System Type(s)	<i>25%</i>	<i>25%</i>	
Site LTAR	<i>.6</i>	<i>.35</i>	

COMMENTS: \_\_\_\_\_

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

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

**MINERALOGY**  
 SLIGHTLY EXPANSIVE  
 EXPANSIVE

Show profile locations and other site features (dimensions, references or benchmark, and North)

