

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

Owner: \_\_\_\_\_ Applicant: \_\_\_\_\_  
 Address: \_\_\_\_\_ Date Evaluated: \_\_\_\_\_  
 Proposed Facility: \_\_\_\_\_ Design Flow (.1949): \_\_\_\_\_ Property Size: \_\_\_\_\_  
 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	
		0-26	SL	FR/GC	10TR 8/6				
		26-42	SCL	FR/GC	10TR 6/6				
		42-48	SC	SBK VFC	10TR 5/6				
		0-22	SL	FR GA	10TR 8/6				
		22-38	SCL	FR GC	10TR 6/6				
		38-48	SC	SBK VFC	10TR 5/6				
		42"		CR 2					
		0-18	SL	FR/GC	10TR 8/6				
		18-36	SCL	FR/GC	10TR 6/6				
		36-42	SC	SBK VFC	10TR 5/6				
		0-18	SL	FR/GC	10TR 8/6				
		18-42	SCL	FR/GC	10TR 6/6				
		42-48	SC	SBK VFC	10TR 5/6				
		0-18	SL	FR/GC	10TR 8/6				
		18-42	SCL	FR/GC	10TR 6/6				
		42-48	SC	SBK VFC	10TR 5/6				

Description	Initial System	Repair System
Available Space (.1945)		
System Type(s)	CRME	LPS
Site LTAR	.41	.2

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

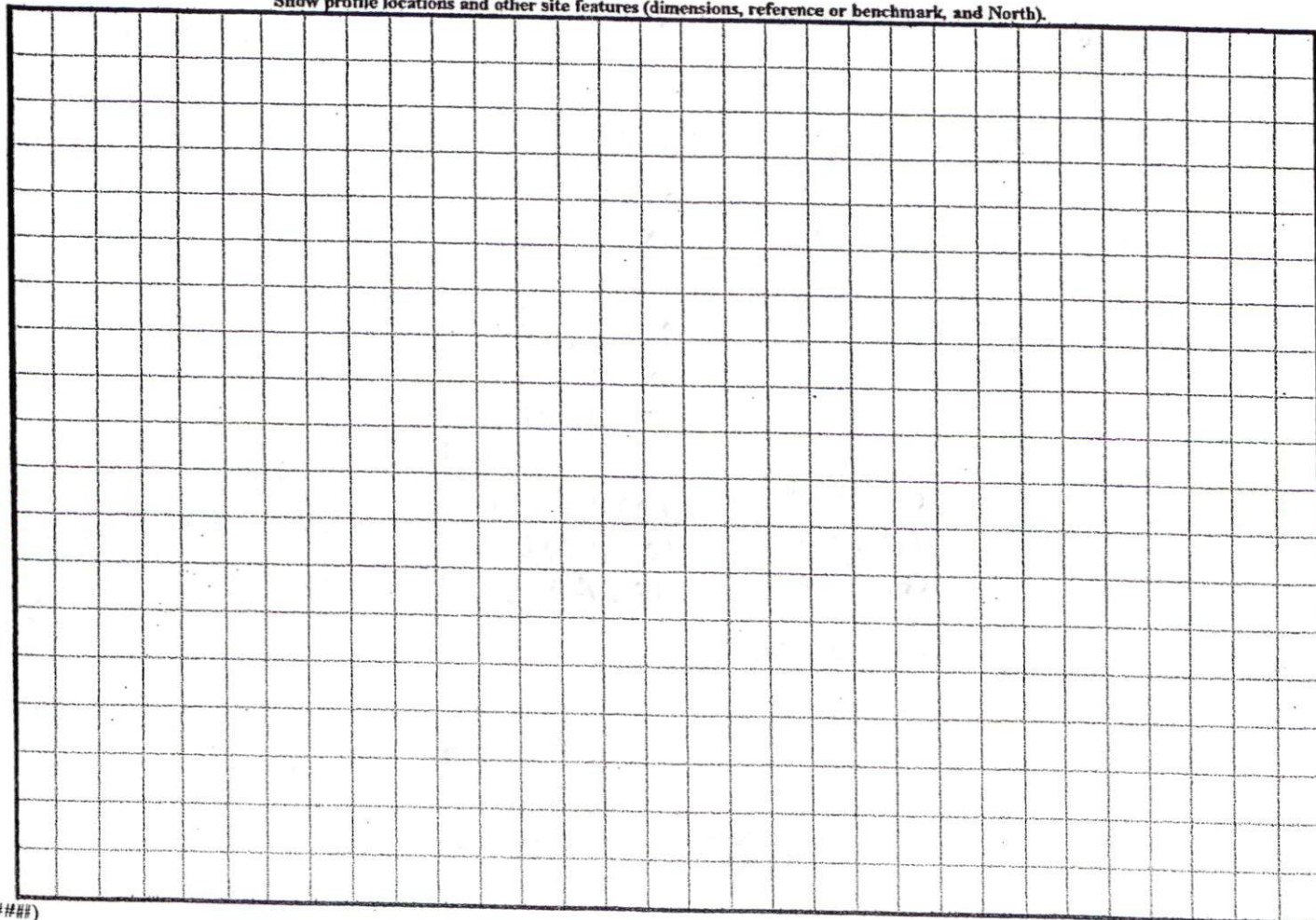
COMMENTS: \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

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





DANIEL G. PATTERSON  
DB 1734, PG 986  
MAP NO. 2003-177

1=40

DONNIE RAY PATTERSON  
DB 855, PG 881  
TRACT FOUR  
14 AC. + -  
RESIDUAL

SITE PLAN APPROVAL  
DISTRICT RA30 USE DBWD  
#BEDROOMS 3  
4/28/04 Processed  
Date

