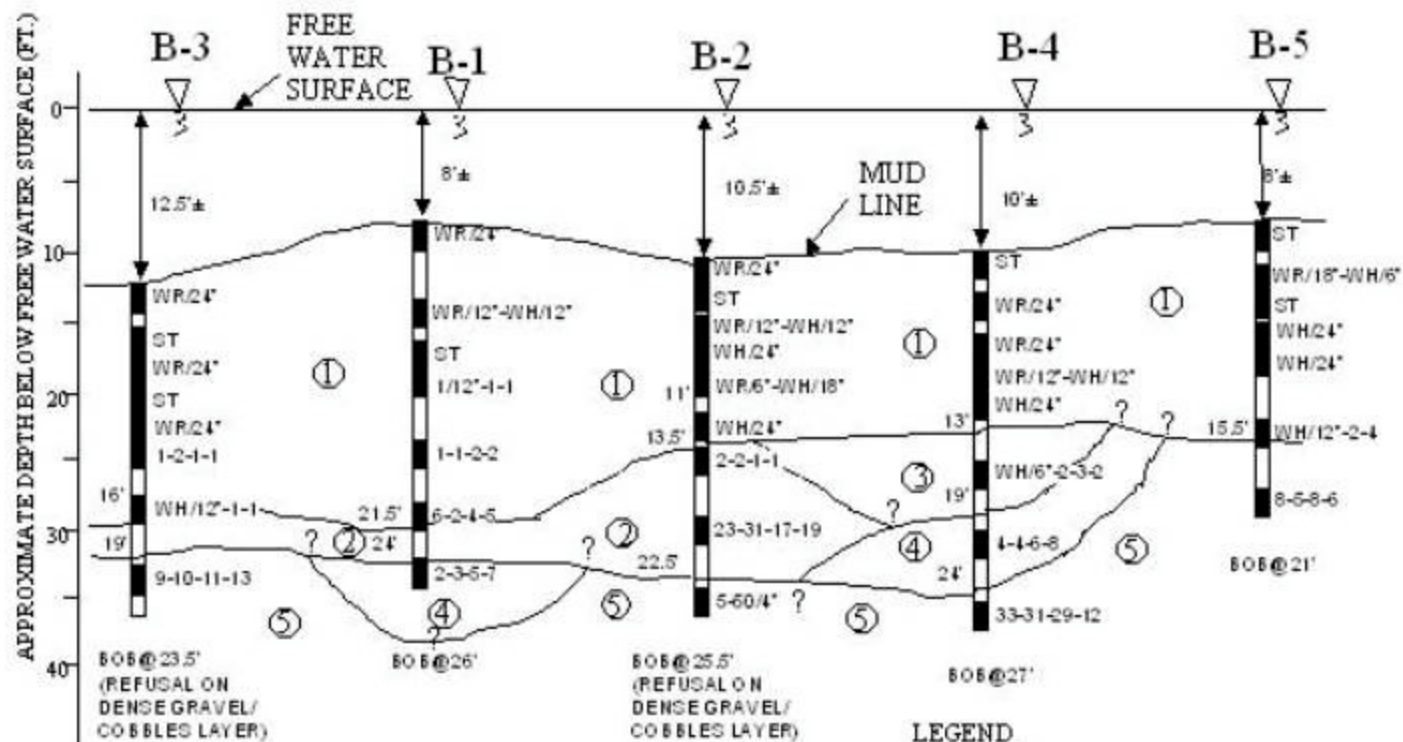


Boring 1	38 degrees 52' 17.7"
	77 degrees 00' 17.3"
Boring 2	38 degrees 52' 17.8"
	77 degrees 00' 15.7"
Boring 3	38 degrees 52' 16.7"
	77 degrees 00' 18.2"
Boring 4	38 degrees 52' 18.2"
	77 degrees 00' 15.6"
Boring 5	38 degrees 52' 19.5
	77 degrees 00' 15.1



LEGEND

- ① High plasticity silty clay (CH)
- ② Silty clayey medium to fine sand, some coarse sand and fine gravel (SMSC)
- ③ Medium to fine sand clayey silt (ML)
- ④ Low plasticity silty clay (CL)
- ⑤ Coarse sand and coarse to fine gravel (SW/GW)
- ST Split spoon sample and associated "blow counts"
- BOB Bottom of Boring

Ground Water Observation					Job: Anacostia River No. 3288F02			Boring Number B-1		
At _____ ft, after _____ hrs					Drilling Rig: HC Drilling			Boring Offset Surface Elevation		
At _____ ft, after _____ hrs					Operator: Brian					
At _____ ft, after _____ hrs					Sampler: Bill Deutsch			Date Start: 4/2/03 Date Finish: 4/2/03		
Depth Blow Surf.	Sample Depth		Type of Sample	Blows/6" Gage, Core Recovery	Drilling Method & Resist.	Strata Change Depth	Field	Sample Preserved		
	Form	To						No.	From	To
	0	2	SS	WOR/24"			9' Free water			
							BR- Gray silty clay plastic			
	5.5	7.5	SS	WOR/12"			Bottom casing @ 4.5' BML			
				WOR/12"			SAME			
	8.5	10.5	ST	PUSH			SAME			
	10.5	12.5	SS	1/12"			SAME			
				1-1			Free Water @ 7' casing @11.5			
	15.5	17.5	SS	1-1-2-2			SAME, more silty			
							SAND @21.5' +/- BML			
	20	22	SS	6-2-4-5			Silty clayey M-F sand			
							Silty Clay @ 24 BML			
	24	26	SS	2-3-5-7			Stiff Silty Clay			
							EOB @ 26' BML			

Ground Water Observation				Job: Anacostia River No. 3288F02			Boring Number B-2		
At _____ ft, after _____ hrs				Drilling Rig: HC Drilling			Boring Offset		
At _____ ft, after _____ hrs				Operator : Brian			Surface Elevation		
At _____ ft, after _____ hrs				Sampler : Bill Deutsch			Date Start: 4/2/03 Date Finish: 4/2/03		
Depth	Sample Depth		Type of Sample	Blows/6" Gage, Core Recovery	Drilling Method & Resist.	Strata Change Depth	Field	Sample Preserved	
Blow Surf.	From	To						No.	From To
							11' Free water depth		
	0	2	SS	WOR/18"			V. Soft F- Sandy, Clayey, Silt/ Silty Clay		
				WOR/6"			DRG, DK.GR,Petro. HC Smell		
	5	7	SS	WOR/24"			SAME		
							B-2(OFFSET) = B-2 (0)		
							10.5' Free Water		
	0	2	SS	WR/24"			V.Soft F- Sandy Clayey silt		
							Silty clay, ORG. DK. GR. PETRO HC Smell		
	2	4	ST	PUSH			SAME; 24" REC		
	4	6	SS	WR/12"			SAME		
				WH/12"					
	6	8	SS	WH/24"			SAME		
	8	10	SS	WR/ 6" WH/18"			SAME		
	11	13	SS	WH/24"			DK. BR. Silty Clay, Plastic		
	13.5	15.5	SS	2-2-1-1			DK BR. Silty Clayey M-F Sand		
	18.5	20.5	SS	23-31-17-19			No REC./ Poss Driving rock (or steel rod type)		
	23.5	25.5	SS	5-50/4"			C- Sane + Cobbles+ Gravel		
							EOB= 25.5'		

Ground Water Observation				Job: Anacostia River No. 3288F02			Boring Number B-3			
At _____ ft, after _____ hrs				Drilling Rig: HC Drilling			Boring Offset			
At _____ ft, after _____ hrs				Operator: Mark			Surface Elevation			
At _____ ft, after _____ hrs				Sampler: Dana Jackson			Date Start: 4/8/03 Date Finish: 4/8/03			
Depth Blow Surf.	Sample Depth		Type of Sample	Blows/6" Gage, Core Recovery	Drilling Method & Resist.	Strata Change Depth	Field	Sample Preserved		
	Form	To						No.	From	To
							Free Water 12.5 feet			
	0	2	SS	WOR/24			V. Soft Silty, organic rich clay			
							petro HC odor			
							Casing set at 3 feet blm			
	3	5	ST	PUSH			1 push under own weigh except			
				26/30			for last 5 inches- full recovery			
							sample lost on deck (soft)			
							B3 offset			
							Casing set at 3 feet blm			
	3	5	ST	PUSH			Weight of rod 18" push 12"			
							Dark olive green clay silt at base, slight petroleum odor at base			
	5	7		WOR			Dark olive Clay w/silt (soft)			
	7	9	ST	26/30			Same at the bottom			
	9	11	SS	WOR	70% R		Shell materials present less than 1cm			
							Dark olive plastic silty clay			
	11	13	SS	1-2-1-1			light olive clay, plastic shell material invading through brick fragment at 1' below tops of spoon abundant leaf stems through out sample			
	15	17	SS	1-1-1-1-	NR					
	15	17	SS	WH/12 1-1			Cray green silty clay upper 1 foot			
							lower foot clayey sand			
	19						cobbles drilled through			
	20	22	SS	9/1011/13	50%		coarse sandy around 1-4c m trace of clay present at top spoon caving (?)			
	25	27	SS		NS		Sample not taken refusal at 23.5 cobble lag			

Ground Water Observation				Job: Anacostia River No. 3288F02			Boring Number B-4			
At _____ ft, after _____ hrs				Drilling Rig: HC Drilling			Boring Offset			
At _____ ft, after _____ hrs				Operator: Mark			Surface Elevation			
At _____ ft, after _____ hrs				Sampler: Dana Jackson			Date Start: 4/8/03 Date Finish: 4/8/03			
Depth Blow Surf.	Sample Depth		Type of Sample	Blows/6" Gage, Core Recovery	Drilling Method & Resist.	Strata Change Depth	Field	Sample Preserved		
	Form	To						No.	From	To
	0	2.5	ST	PUSH	26/30		Free water 10 feet			
							Full Recovery			
	3	5	SS	WOR			Light olive green, silty clay, abundant shell debris, black organic rich materials, motestly plastic			
	6	8	SS	WOR			Same as above			
	8	10	WR/12				dark olive grays silty clay to soft to plastic at base			
			WH/12							
	10	12		WHH			Same as above			
	15	17		WHH/ 6 7,3,2			Light olive clay silt more sand coarsoning towards base			
	20	22	4-4-6-8				Light ovlive silty clay mod stiff balling easily			
	25	27	33,31,20,12	70%			Coarse broken gravel 3-5 cm w couase sand			

Ground Water Observation				Job: Anacostia River No. 3288F02			Boring Number B-5		
At _____ ft, after _____ hrs				Drilling Rig: HC Drilling			Boring Offset		
At _____ ft, after _____ hrs				Operator: Mark			Surface Elevation		
At _____ ft, after _____ hrs				Sampler: Dana Jackson			Date Start: 4/10/03 Date Finish: 4/10/03		
Depth Blow Surf.	Sample Depth		Type of Sample	Blows/6" Gage, Core Recovery	Drilling Method & Resist.	Strata Change Depth	Field	Sample Preserved	
	Form	To						No.	From To
	0	2.5	ST	PUSH	22/30				
	3	5	SS	WOR 18			slight offset (3-21) due to high wind conditions from ST to settling casing and running down to 3 feet		
				WOH 24			Dark olive green clay, high organic content, petrolific, very soft		
	5	7	ST	PUSH	26/30				
	7	9	SS				Med. Olive green, clay w/ some silt and organic debris soft at top less water at base		
				WOH/					
	9	11	SS	WOH/			Same as above		
	14	16	SS	WOH/12	70% R		Dark olive green clay stiff sharp contact with coarse sand and five gravel at base sand about 1.5 inches		
					2 4				
	19	21		8586	50%R		Broken gravel top 5" of SS sharp contact w/ light green olive silty clay very stiff		