

CE EC 15 FOUNDATION TESTING and SOIL SAMPLING RECORD

NAME: Municipal Services Div. State of Md. LOCATION: Some point, Md.
HOLE NO. 3 SURFACE ELEVATION _____ RIG NO. _____ DATE: From 2-3-77 To 3-27 19 77

BORING LOG		SPOON SAMPLE AND CORE DATA					BLOWS ON CASING			
DEPTH FROM-TO	DESCRIPTION OF MATERIAL Based On Samples Recovered Plus Observation Of Material Returned Between Samples	SAMPLE NUMBER	DEPTH FROM-TO	BLOWS PER FT. ON SAMPLES	ROCK CORE RECOVER'D	D=DRY W=WASH U=UNDISTURBED R=ROD T=TRAP C=CORE	CORE RECOV'D -- NO. PCS.	REMARKS *	Blows	Depth
0' / 34'	fine to coarse br. sand some gravel		0'-10'						52-53	0'-10'
			10'-20'						53-54	10'-20'
			20'-30'						54-55	20'-30'
			30'-40'						55-56	30'-40'
			40'-50'						56-57	40'-50'
			50'-60'						57-58	50'-60'
			60'-70'						58-59	60'-70'
			70'-80'						59-60	70'-80'
			80'-90'						60-61	80'-90'
			90'-100'						61-62	90'-100'
			100'-110'						62-63	100'-110'
			110'-120'						63-64	110'-120'
			120'-130'						64-65	120'-130'
			130'-140'						65-66	130'-140'
			140'-150'						66-67	140'-150'
			150'-160'						67-68	150'-160'
			160'-170'						68-69	160'-170'
			170'-180'						69-70	170'-180'
			180'-190'						70-71	180'-190'
									71-72	
									72-73	
									73-74	
									74-75	
									75-76	
									76-77	
									77-78	
									78-79	
									79-80	
									80-81	
									81-82	
									82-83	
									83-84	
									84-85	
									85-86	
									86-87	
									87-88	
									88-89	
									89-90	
									90-91	
									91-92	
									92-93	
									93-94	
									94-95	
									95-96	
									96-97	
									97-98	
									98-99	
									99-100	

Drilled 0.876 inch hole with 10" radius bit - set 6" casing 0.876"

DEPTH	DATE
6'-0"	3-30-77
6'-0"	4-27-77

PIPE AND CASING LEFT IN HOLE	SIZE	AMOUNT	REASON

DISTANCE	HAMMER DROP	INCH
	DRIVE HAMMER	LBS.
	SPOON HAMMER	LBS.
	CASING SIZE	INCH
	SPOON SIZE	INCH
	SIZE OF CORE BIT	INCH

NOTE: *Classification of soil has been made by the driller and has not been checked by a soils engineer. Classification of rock has been made by the driller and has not been checked by a geologist.
Under Remarks mention kind of Bit, loss of sample, loss of Drilling water, soft seamy or broken Rock, Caving, Cavities, unusual Ground

Driller Carl Ward
Helper _____
Helper _____

SPRAGUE & HENWOOD, Inc. C-16321
SCRANTON, PA.

3 of 5

C.E. EC-15 FOUNDATION TESTING and SOIL SAMPLING RECORD

NAME: General Services Div. State of Md. LOCATION: Arverne point, Md.

HOLE NO. 3 SURFACE ELEVATION _____ RIG NO. _____ DATE: _____ FROM _____ TO _____ 19 _____

BORING LOG		SPOON SAMPLE AND CORE DATA				BLOWS ON CASING
DEPTH FROM-TO	DESCRIPTION OF MATERIAL Based On Samples Recovered Plus Observation Of Material Returned Between Samples	SAMPLE NUMBER	DEPTH FROM-TO	BLOWS PER FT. ON SAMPLES	D=DRY U=UNDISTURBED T=TRAP W=WASH R=ROD C=CORE CORE RECOV'D -- NO. PCS. REMARKS *	6-1 1-2 2-3 3-4 4-5 5-6 6-7 7-8 8-9 9-10 10-11 11-12 12-13 13-14 14-15 15-16 16-17 17-18 18-19 19-20 20-21 21-22 22-23 23-24 24-25 25-26 26-27 27-28 28-29 29-30 30-31 31-32 32-33 33-34 34-35 35-36 36-37 37-38 38-39 39-40 40-41 41-42 42-43 43-44 44-45 45-46 46-47 47-48 48-49 49-50 50-51
290' / 350'	sand		290' - 300'		Wash sample	50-53
			300' - 310'		" "	53-54
350' / 370'	Red & grey clay		310' - 320'		" "	54-55
			320' - 330'		" "	55-56
370' / 407'	sand & clay layers.		330' - 340'		" "	56-57
			340' - 350'		" "	57-58
			350' - 355'		24" 3" split spoon sample	58-59
			355' - 360'		Wash sample	59-60
			360' - 370'		" "	60-61
			370' - 380'		" "	61-62
			380' - 390'		" "	62-63
			390' - 400'		" "	63-64
407' / 428'	Red & grey clay		400' - 410'		" "	64-65
			410' - 414'		" "	65-66
428' / 440'	sand with layers of clay.		414' - 418'		sample off roller bit 24" 3" split spoon sample	66-67
			418' - 420'		Wash sample	67-68
440' / 488'	sand		420' - 430'		" "	68-69
			430' - 440'		" "	69-70
			440' - 450'		" "	70-71

300' to 488' 14 1/2" split spoon
 494" roller bit casing record

GROUND WATER			PIPE AND CASING LEFT IN HOLE			DISTANCE HAMMER DROP		
DEPTH	WLR	DATE	SIZE	AMOUNT	REASON	DRIVE HAMMER	SPHOON HAMMER	CASING SIZE
						LBS.	LBS.	INCH
								INCH
								INCH
								INCH
								INCH

NOTE: *Classification of soil has been made by the driller and has not been checked by a soils engineer. Classification of rock has been made by the driller and has not been checked by a geologist.
 *Under Remarks mention kind of Bit, loss of sample, loss of Drilling water, soft seamy or broken Rock, Caving, Cavities, unusual Ground

Driller Carlward
 Helper _____
 Helper _____

FOUNDATION TESTING and SOIL SAMPLING RECORD

NAME: General Services Div. State of Ind. LOCATION: Shore point ind.

HOLE NO. 3 SURFACE ELEVATION _____ RIG NO. _____ DATE: _____ From _____ To _____ 19 _____

BORING LOG		SPOON SAMPLE AND CORE DATA					BLOWS ON CASING	
DEPTH	DESCRIPTION OF MATERIAL	SAMPLE NUMBER	DEPTH FROM-TO	BLOWS PER FT. ON SAMPLE	ROCK CORE RECOVER'D	D=DRY W=WASH U=UNDISTURBED R=ROD C=CORE T=TRAP	0-1	1-2
440'	sand		450' - 460'		Wash sample			
488'			460' - 470'		" "			
488'	grey sandy clay		470' - 480'		" "			
518'			480' - 489'		" "			
			496'		sample off drag bit			
<p>Broke off NX Drill rods in hole at 489' deep - rods broke at 170' below surface - 319' of NX rods & roller bit left in hole - Drilled past these rods with drag bit to 496' deep, and installed 497' of 4" pipe in the hole. This cleaned out hole to 500' deep.</p>								
518'	Red & grey clay		500' - 510'		8" HX w/c core			
526'			510' - 520'		5'-0"			
526'	grey clay with clayey sand layers		520' - 525'		24" HX w/c sample			
580'			525' - 530'		5'-0" nec. HX w/c			
			530' - 540'		24" HX w/c sample			
			540' - 550'		12" HX w/c core			
			550' - 560'		24" HX w/c core			
			560' - 570'		None HX w/c no nec. Wash sample			
			570' - 580'		1'-4" HX w/c core			
			580' - 590'		None Took wash sample HX w/c no nec.			

4" casing 0' to 497' deep

GROUND WATER			PIPE AND CASING LEFT IN HOLE			DISTANCE HAMMER DROP		
DEPTH	DATE		SIZE	AMOUNT	REASON	DRIVE HAMMER	SPOON HAMMER	CASING SIZE
						INCH	LBS.	INCH
						46-47	97-9	47-48
						48-49	98-9	49-50
						49-50	99-1	50-51
						50-51	100-1	51-52

NOTE: Classification of soil has been made by the driller and has not been checked by a soils engineer. Classification of rock has been made by the driller and has not been checked by a geologist.

Under Remarks mention kind of Bit, loss of sample, loss of Drilling, soft sandy or broken Rock, Caving, Cavities, unusual Ground

Driller Carlwood
 Helper _____
 Helper _____

C-EC 15 FOUNDATION TESTING and SOIL SAMPLING RECORD 5 of 5

NAME: General Services Div. State of Ind. LOCATION: Stone point ind.

HOLE NO. 3 SURFACE ELEVATION _____ RIG NO. _____ DATE: _____ From _____ To _____ 19 _____

BORING LOG		SPOON SAMPLE AND CORE DATA					BLOWS ON CASE
DEPTH FROM-TO	DESCRIPTION OF MATERIAL Based On Samples Recovered Plus Observation Of Material Returned Between Samples	SAMPLE NUMBER	DEPTH FROM-TO	BLOWS PER FT. ON SAMPLES	ROCK CORE RECOV'D	D=DRY U=UNDISTURBED T=TRAP W=WASH R=ROD C=CORE CORE RECOV'D -- NO. PCS. REMARKS #	0-100
580'	Red & grey clay		570'		None	Hx w/l	1-2
			580'			Took wash sample	3-4
590'	Sand & sandy clay.		580'		10'-0"	Hx w/l core	5-6
				590'			1 jar sample H core
600'	grey clay		590'		None	Hx w/l	9-10
				600'			Took wash sample
630'	grey clay and sand		600'		none	Hx w/l no core	13-14
				610'			Took wash sample
650'	sand with some clay		610'		8"	Hx w/l core	17-18
				620'			1 jar sample
668'	grey clay		620'		7'-0"	Hx w/l core	21-22
				630'			Took
670'	sand		630'		24"	4 Jar samples.	25-26
				640'			1 jar sample
680'	Red & grey clay		640'		5'-6"	Hx w/l core	29-30
				650'			1 jar sample
700'			650'		4'-4"	Hx w/l core	33-34
				660'		None	Hx w/l no core
			660'			Took wash sample	37-38
			670'		8"	Hx w/l core	39-40
			670'			1 jar sample	41-42
			680'		None	Hx w/l no core.	43-44
			680'			W ash sample	45-46
			680'		5'-0"	4 Jar samples	47-48
			690'		8'-0"	Hx w/l core	49-50
			700'			1 jar sample	51-52
Hx w/l fine Drill rods - stuck in hole at 686' Deep. Broke thru off at 510' below surface - 170' of rods & core barrel in hole from 510' to 686'.							53-54
4" casing broke off at 100' below surface							55-56
397' of casing in hole 100' to 497' pulled 6" casing out of the hole							57-58
GROUND WATER		PIPE AND CASING LEFT IN HOLE			DISTANCE HAMMER DROP		INCH
DEPTH	WATER	DATE	SIZE	AMOUNT	REASON	DRIVE HAMMER	LBS.
						SPOON HAMMER	LBS.
						CASING SIZE	INCH
						SPOON SIZE	INCH
						SIZE OF CORE BIT	INCH

Drill rods 500' & 700' with Hx w/l fine casing every 100'

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Driller Paul W. [Signature]
 Helper _____
 Helper _____

CE EC 17 FOUNDATION TESTING and SOIL SAMPLING RECORD

NAME: General Services Div. State of Ind. LOCATION: Grove point ind.
 HOLE NO. 3 SURFACE ELEVATION _____ RIG NO. _____ DATE: From 4-1-77 To 4-27 19 77

BORING LOG		SPOON SAMPLE AND CORE DATA					BLOWS ON CASING			
DEPTH	DESCRIPTION OF MATERIAL	SAMPLE NUMBER	DEPTH FROM-TO	BLOWS PER FT. ON SAMPLES	ROCK CORE RECOV'D	D=DRY U=UNDISTURBED T=TRAP W=WASH R=ROD C=CORE	CORE RECOV'D NO. PCS.	REMARKS*	0-1	1-2
0' / 194'	Drilled with 8" drag bit using mud and 6" casing set in hole 0' to 74' deep.								1-2	52-53
74' / 685'	Drilled with 6" drag bit using mud, to 685' then tools were pulled out of the hole. Hole drilled to 685' by Middletown Well Drilling Co. no samples taken by them.								2-3	53-54
685' / 740'	Red grey clay		700-710'					wash sample	3-4	54-55
740' / 764'	Sand		710-720'					" "	4-5	55-56
764' / 771'	Sand & gravel		720-730'					" "	5-6	56-57
771' / 779'	Sand		730-740'					" "	6-7	57-58
779' / 781'	grey clay with mica flakes.		740-750'					" "	7-8	58-59
781' / 805'	Fine grey sand & clay.		750-760'					" "	8-9	59-60
			760-770'					" "	9-10	60-61
			770-780'					" "	10-11	61-62
			780-781'					12" dia. 2" split spoon sample	11-12	62-63
			781-790'					wash sample	12-13	63-64
			790-800'					" "	13-14	64-65
			800-810'					" "	14-15	65-66
								" "	15-16	66-67
								" "	16-17	67-68
								" "	17-18	68-69
								" "	18-19	69-70
								" "	19-20	70-71
								" "	20-21	71-72
								" "	21-22	72-73
								" "	22-23	73-74
								" "	23-24	74-75
								" "	24-25	75-76
								" "	25-26	76-77
								" "	26-27	77-78
								" "	27-28	78-79
								" "	28-29	79-80
								" "	29-30	80-81
								" "	30-31	81-82
								" "	31-32	82-83
								" "	32-33	83-84
								" "	33-34	84-85
								" "	34-35	85-86
								" "	35-36	86-87
								" "	36-37	87-88
								" "	37-38	88-89
								" "	38-39	89-90
								" "	39-40	90-91
								" "	40-41	91-92
								" "	41-42	92-93
								" "	42-43	93-94
								" "	43-44	94-95
								" "	44-45	95-96

378' red clay
 0' to 685'
 by Sprague & Henwood

DEPTH	HOUR	DATE
10'-6"		4/28-77

SIZE	AMOUNT	REASON

DISTANCE	HAMMER DROP	INCH
DRIVE HAMMER	LBS.	45-46
SPOON HAMMER	LBS.	46-47
CASING SIZE	INCH	47-48
SPOON SIZE	INCH	48-49
SIZE OF CORE BIT	INCH	49-50
		50-51

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Driller Carl Ward
 Helper _____
 Helper _____

CEFC 17 FOUNDATION TESTING and SOIL SAMPLING RECORD

244

NAME: Municipal Services Div. - State of Ind. LOCATION: Grone point ind.

HOLE NO. 3 SURFACE ELEVATION _____ RIG NO. _____ DATE: _____ From _____ To _____ 19 _____

BORING LOG		SPOON SAMPLE AND CORE DATA					BLOWS ON CASING		
DEPTH FROM-TO	DESCRIPTION OF MATERIAL Based On Samples Recovered Plus Observation Of Material Returned Between Samples	SAMPLE NUMBER	DEPTH FROM-TO	BLOWS PER FT. ON SAMPLES	ROCK CORE RECOV'D	D=DRY U=UNDISTURBED T=TRAP	W=WASH R=ROD C=CORE	0-1	51-52
						CORE RECOV'D NO. PCS. REMARKS *		1-2	52-53
805' / 817'	Fine grey sand Compact.		810' / 817'			Wash sample		5-6	56-57
			817' / 818'			Sample off roller bit.		6-7	57-58
817' / 844'	Red & grey clay.		818' / 820'			24" dia. 2" split spoon sample		7-8	58-59
			820' / 830'			Wash sample		8-9	59-60
844' / 848'	Sand		830' / 840'			" "		9-10	60-61
			840' / 850'			" "		10-11	61-62
848' / 857'	Clay		850' / 860'			" "		11-12	62-63
			860' / 870'			" "		12-13	63-64
857' / 889'	Sand		870' / 880'			" "		13-14	64-65
			880' / 890'			" "		14-15	65-66
889' / 894'	Grey sandy clay		890' / 892'			24" dia. 2" 3poon sample		15-16	66-67
			892' / 900'			Wash sample		16-17	67-68
894' / 902'	Sand		900' / 910'			Wash sample		17-18	68-69
			910' / 920'			" "		18-19	69-70
902' / 904'	Clay		920' / 930'			" "		19-20	70-71
			930' / 939'			" "		20-21	71-72
904' / 927'	Sand		939'			sample off roller bit.		21-22	72-73
								22-23	73-74
927' / 939'	Clay							23-24	74-75
								24-25	75-76
								25-26	76-77
								26-27	77-78
								27-28	78-79
								28-29	79-80
								29-30	80-81
								30-31	81-82
								31-32	82-83
								32-33	83-84
								33-34	84-85
								34-35	85-86
								35-36	86-87
								36-37	87-88
								37-38	88-89
								38-39	89-90
								39-40	90-91
								40-41	91-92
								41-42	92-93
								42-43	93-94
								43-44	94-95
								44-45	95-96
								45-46	96-97

GROUND WATER			PIPE AND CASING LEFT IN HOLE			DISTANCE HAMMER DROP		INCH	
DEPTH	HOUR	DATE	SIZE	AMOUNT	REASON	DRIVE HAMMER	LBS.	46-47	97-98
						SPOON HAMMER	LBS.	47-48	98-99
						CASING SIZE	INCH	48-49	99-100
						SPOON SIZE	INCH	49-50	100-101
						SIZE OF CORE BIT	INCH	50-51	101-102

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Driller Paul Ward

Helper _____

Helper _____

Co EC 17 FOUNDATION TESTING and SOIL SAMPLING RECORD

3/4

NAME: General Services Div. State Fund. LOCATION: Marinepoint rd.

HOLE NO. 3 SURFACE ELEVATION _____ RIG NO. _____ DATE: _____ From _____ To _____ 19 _____

BORING LOG		SPOON SAMPLE AND CORE DATA				BLOWS ON CASING		
DEPTH FROM-TO	DESCRIPTION OF MATERIAL Based On Samples Recovered Plus Observation Of Material Returned Between Samples	SAMPLE NUMBER	DEPTH FROM-TO	BLOWS PER FT. ON SAMPLES	ROCK CORE RECOV'D	D=DRY U=UNDISTURBED T=TRAP W=WASH R=ROD C=CORE CORE RECOV'D -- NO. PCS. REMARKS *	0-1 1-2 2-3 3-4 4-5 5-6 6-7 7-8 8-9 9-10 10-11 11-12 12-13 13-14 14-15 15-16 16-17 17-18 18-19 19-20 20-21 21-22 22-23 23-24 24-25 25-26 26-27 27-28 28-29 29-30 30-31 31-32 32-33 33-34 34-35 35-36 36-37 37-38 38-39 39-40 40-41 41-42 42-43 43-44 44-45 45-46 46-47 47-48 48-49 49-50 50-51	51-52 52-53 53-54 54-55 55-56 56-57 57-58 58-59 59-60 60-61 61-62 62-63 63-64 64-65 65-66 66-67 67-68 68-69 69-70 70-71 71-72 72-73 73-74 74-75 75-76 76-77 77-78 78-79 79-80 80-81 81-82 82-83 83-84 84-85 85-86 86-87 87-88 88-89 89-90 90-91 91-92 92-93 93-94 94-95 95-96 96-97 97-98 98-99 99-100 100-101 101-102
939' 963'	gray clay		939' 940'-6"		14" R.C.	2" spoon sample		
			940' 950'			Wash sample		
963' 968'	sandy clay		950' 960'		"	"		
			960' 970'		"	"		
968' 974'	sand & clay layers		970' 980'		"	"		
			980' 989'-6"		6" R.C.	2" spoon sample		
974' 984'	sand		990' 1000'			Wash sample		
			1000' 1010'		"	"		
984' 984'-6"	ironstone		1010' 1020'		"	"		
984'-6" 1011'	Very compact light gray sand		1020' 1025'		14"	NX w/c core		
1011' 1022'	gray sand & layers of ironstone		1025' 1026'		3"	NX w/c core		
			1026' 1032'		12"	4" cobbles 8" Dep rock		
1022' 1028'	Quartz Cobbles		1032' 1042'		6"-6"	NX w/c core		
			1042' 1052'		10'-0"	NX w/c core		
1028' 1028'	Decomposed mica schist		1052' 1057'		5'-0"	NX w/c core		
			1057' 1063'		6'-0"	NX w/c core		

Drilled with NX 11/16" fine core barrel 1022' to 1063'

GROUND WATER			PIPE AND CASING LEFT IN HOLE			DISTANCE HAMMER DROP		INCH	
DEPTH	HOUR	DATE	SIZE	AMOUNT	REASON	DRIVE HAMMER	LBS.	SPOON HAMMER	LBS.
						CASING SIZE	INCH	SPOON SIZE	INCH
						SIZE OF CORE BIT	INCH		

NOTE: *Classification of soil has been made by the driller and has not been checked by a soils engineer. Classification of rock has been made by the driller and has not been checked by a geologist.

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Driller C. J. Paul
 Helper _____
 Helper _____

Co EC 17 FOUNDATION TESTING and SOIL SAMPLING RECORD

404

NAME: General Services Div. State of Pa. LOCATION: Grove point rd.

HOLE NO. 3 SURFACE ELEVATION _____ RIG NO. _____ DATE: _____ From _____ To _____ 19 _____

BORING LOG		SPOON SAMPLE AND CORE DATA				BLOWS ON CASING		
DEPTH FROM-TO	DESCRIPTION OF MATERIAL Based On Samples Recovered Plus Observation Of Material Returned Between Samples	SAMPLE NUMBER	DEPTH FROM-TO	BLOWS PER FT. ON SAMPLES	ROCK CORE RECOV'D	D=DRY U=UNDISTURBED T=TRAP W=WASH R=ROD C=CORE CORE RECOV'D -- NO. PCS. REMARKS *	0-1 1-2 2-3 3-4 4-5 5-6 6-7 7-8 8-9 9-10 10-11 11-12 12-13 13-14 14-15 15-16 16-17 17-18 18-19 19-20 20-21 21-22 22-23 23-24 24-25 25-26 26-27 27-28 28-29 29-30 30-31 31-32 32-33 33-34 34-35 35-36 36-37 37-38 38-39 39-40 40-41 41-42 42-43 43-44 44-45 45-46 46-47 47-48 48-49 49-50 50-51	51-52 52-53 53-54 54-55 55-56 56-57 57-58 58-59 59-60 60-61 61-62 62-63 63-64 64-65 65-66 66-67 67-68 68-69 69-70 70-71 71-72 72-73 73-74 74-75 75-76 76-77 77-78 78-79 79-80 80-81 81-82 82-83 83-84 84-85 85-86 86-87 87-88 88-89 89-90 90-91 91-92 92-93 93-94 94-95 95-96 96-97 97-98 98-99 99-100 100-101 101-102
1063'	Weathered mica schist rock		1063'					
			1067'		4'-0"	Nx Wk core		
			1067'		3'-0"	" "		
			1070'		4'-2"	" "		
			1076'		3'-11"	" "		
			1080'		3'-7"	" "		
			1085'		3'-0"	" "		
			1088'		3'-0"	" "		
			1091'		3'-6"	" "		
			1095'-6"		3'-6"	" "		
			1097'		0'-8"	" "		
			1097'-8"		3'-4"	" "		
			1100'		3'-0"	" "		
			1102'		5'-0"	" "		
			1107'					
	4-27-77 - pulled 4" casing out of hole							
	pulled 6" casing out of hole							
	4-28-77 - hole sealed with Portland Cement							

GROUND WATER		
DEPTH	HOUR	DATE

PIPE AND CASING LEFT IN HOLE		
SIZE	AMOUNT	REASON
	None	

DISTANCE HAMMER DROP		INCH
DRIVE HAMMER		
SPOON HAMMER		
CASING SIZE		
SPOON SIZE		
SIZE OF CORE BIT		

NOTE: *Classification of soil has been made by the driller and has not been checked by a soils engineer. Classification of rock has been made by the driller and has not been checked by a geologist.

* Under Remarks mention kind of Bit, loss of sample, loss of Drilling water, soft seamy or broken Rock, Caving, Cavities, unusual Ground water conditions, etc., at depth encountered.

Driller Carlward

Helper _____

Helper _____

Ce-Dc 2

Ce-Ec 15, 16, 17

Har-Dg 2, 3

In order to unscramble the confusion about the permit numbers for these test wells (i.e., mis-matched permits and completion reports), the microfiche record was examined, with the following results and correct permit numbers:

FIRST SITE DRILLED: Aug-Nov. 1976

HA-73-3413

Location: Spesutie Island.

Originally designated permit CE-73-1720, and later changed by DNR/WRA, presumably when it was discovered that the site had been incorrectly given a Cecil County permit number.

USGS well numbers Har-Dg 2 and Dg 3.

SECOND SITE DRILLED:

Dec. 1976 - Jan. 1977

CE-73-1721

Location: Elk Neck: Turkey Pt.
USGS well number Ce-Dc 2.

Ce-Dc 2

Ce-Ec 15, 16, 17

Har-Dg 2, 3

THIRD SITE DRILLED: Feb.-Apr. 1977

CE-73-1722 ✓

Location = Cecilton: Grove Neck
USGS well numbers Ce-Ec 15,
16, and 17.

Apparently only one permit number was issued for each site, even though there was more than one hole put down at two of the three sites.

According to the microfiche edition of the printout for Cecil County, the permit number CE-73-1720 was dropped from the numbered sequence after it was discovered that this well was really in Harford County.

cc: R. Willey
H. Hansen
USGS-Towson + Balto.
well sched files

C. A. Richardson
May 25, 1983