

Phase I/II Archaeological Investigation Technical Environmental Study (Volume II)

March 2006

**US Department of Transportation
Federal Highway Administration
New Jersey Department of Transportation**

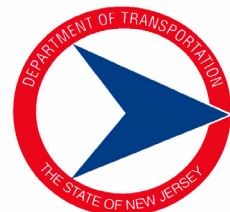


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Appendix A:

Project Documents

ROUTE: 295/76/42		LOCAL NAME: Direct Connection		BORING NO. B-1	
SECTION:		FIELD BORING NO:			
STATION: 656+00		OFFSET: 25' R		REFERENCE LINE: Ramp C	
BORING BY: Craig Test Boring		DATE STARTED: 6/15/05		GROUND ELEVATION: ±4.5	
INSPECTOR: Joseph Ludlow		DATE COMPLETED: 6/15/05		GROUND WATER ELEVATION:	
				0 Hr. Date: 24 Hr. Date: Ft. P.P. Installed	

DEPTH (ft)	CASING BLOWS	SAMPLE NO.	Blows on Spoon			REC. (in)	SOIL DESCRIPTION AND STRATIFICATION	(ft)	
			0 / 6	6 / 12	12 / 18				
5	MUD ↓						Ground Water at Surface		
10		S-1	5	7	WOH	WOH	3"	Dark brown organic SILT, little f Sand	
						WOH	1		
		UD-1	7	9	P U S H		12"	Dark brown organic SILT, little f Sand	
15		S-2	10	12	WOH	WOH	9"	Dark Brown, PEAT	
						WOH	1		
		UD-2	12	14	P U S H		24"	BLACK PEAT Top Gray CLAY AND SILT Bottom	
20		S-3	15	17	WOH	3	14"	Gray CLAY AND SILT	pp=1.5 tsf
						3	3		
25		S-4	20	22	5	4	24"	Brown c-f SAND Some Silt	
						5	7		
30		S-5	25	27	8	9	24"	SAME	
						12	12		
35		S-6	30	32	7	8	24"	SAME	
						12	12		
40		S-7	35	37	13	17	24"	SAME	
						20	22		
							Bottom of Hole 37'		

Nominal I.D. of Hole	4 in.
Nominal I.D. of Split Barrel Sampler	1 3/8 in.
Weight/type of Hammer on Drive Pipe	300 lb.
Weight/type of Hammer on Split Barrel	140 lb. Auto
Drop of Hammer on Drive Pipe	24 in.
Drop of Hammer on Split Barrel	30 in.
Core Size	

The subsurface information shown hereon was obtained for the Owner's design and estimate purposes. It is made available to authorized users only that they may have access to the same information available to the Owner. It is presented in good faith, but is not intended as a substitute for investigations, interpretation or judgment of such authorized users.

Approximate Change in Strata _____
Inferred Change in Strata _____

Soil descriptions represent a field identification after D.M. Burmister unless otherwise noted.

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ROUTE: 295/76/42		LOCAL NAME: Direct Connection		BORING NO. B-2	
SECTION:		FIELD BORING NO.			
STATION: 660+00		OFFSET: 16'R		REFERENCE LINE: Ramp C	
BORING BY: Craig Test Boring		DATE STARTED: 6/15/05		GROUND ELEVATION: ±2.5	
INSPECTOR: Joseph Ludlow		DATE COMPLETED: 6/15/05		GROUND WATER ELEVATION:	
				0 Hr. Date: 24 Hr. Date: Ft. P.P. Installed	

DEPTH (ft)	CASING BLOWS	SAMPLE NO.	Blows on Spoon			REC. (in)	SOIL DESCRIPTION AND STRATIFICATION	(ft)
			0 / 6	6 / 12	12 / 18			
5	CASING TO 10'							
		S-1	5	7	WOH	WOH	8"	Gray CLAYEY SILT
						WOH	WOH	
		UD-1	7	9	PUSH		24"	SAME
10	MUD	S-2	10	12	WOH	WOH	13"	Gray CLAYEY SILT
						3	3	Gray CLAY and SILT
								pp=1 tsf
15		S-3	15	17	5	4	18"	SAME
						5	6	
								pp=2.5 tsf
20		S-4	20	22	4	4	20"	Brown c-f SAND, Some Silt
						7	9	
25		S-5	25	27	5	6	20"	SAME
						12	15	
30								Bottom of Hole 27'
35								
40								

Nominal I.D. of Hole CASING	4 in.
Nominal I.D. of Split Barrel Sampler	1 3/8 in.
Weight/type of Hammer on Drive Pipe	300 lb.
Weight/type of Hammer on Split Barrel	140 lb. Auto
Drop of Hammer on Drive Pipe	24 in.
Drop of Hammer on Split Barrel	30 in.
Core Size	

Soil descriptions represent a field identification after D.M. Burmister unless otherwise noted.

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Approximate Change in Strata _____

Inferred Change in Strata

ROUTE: 295/76/42 LOCAL NAME: Direct Connection

BORING NO. B-3

SECTION:

FIELD BORING NO.

STATION: 663+50. OFFSET: 5'R REFERENCE LINE: Ramp C

GROUND ELEVATION: ±3.5

BORING BY: Craig Test Boring

DATE STARTED: 6/16/05

GROUND WATER ELEVATION:

0 Hr.

Date:

24 Hr.

Date:

Ft. P.P. Installed

INSPECTOR: Joseph Ludlow

DATE COMPLETED: 6/16/05

DEPTH (ft)	CASING BLOWS	SAMPLE NO.	DEPTH	Blows on Spoon			REC. (in)	SOIL DESCRIPTION AND STRATIFICATION	(ft)
				0 / 6	6 / 12	12 / 18			
5	Casing								
	to 5'								
10	MUD	S-1	5	7	WOH	WOH	6"	Brown CLAYEY SILT (roots)	
	↓					1	1		
		UD	7	9	PUSH		NR		
15		UD-1	9	11	PUSH		12"	Gray CLAY and SILT	11
		S-2	11	13	32	23	16"	SAME	pp=2.5 tsf
20						22	20		
25		S-3	15	17	4	5	20"	Gray CLAY and SILT, little m-f Sand	pp=3 tsf
						9	10		
									18
30									
35		S-4	20	22	5	7	18"	Brown c-f SAND, some Silt	
						8	12		
40								Bottom of Hole 22'	

OFF: -15'R

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Approximate Change in Strata

Inferred Change in Strata

Nominal I.D. of Casing	4 in.
Nominal I.D. of Split Barrel Sampler	1 3/8 in.
Weight/type of Hammer on Drive Pipe	300 lb.
Weight/type of Hammer on Split Barrel	140 lb. Auto
Drop of Hammer on Drive Pipe	24 in.
Drop of Hammer on Split Barrel	30 in.
Core Size	

Soil descriptions represent a field identification after D.M. Burmister unless otherwise noted.

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ROUTE: 295/76/42		LOCAL NAME: Direct Connection		BORING NO. B-4	
SECTION:		FIELD BORING NO.			
STATION: 668+30		OFFSET: 40'L		REFERENCE LINE: Ramp C	
				GROUND ELEVATION: ±3.5	
BORING BY: Craig Test Boring		DATE STARTED: 6/17/05		GROUND WATER ELEVATION:	
				0 Hr. Date: 24 Hr. Date: Fl. P.P. Installed	
INSPECTOR: Joseph Ludlow		DATE COMPLETED: 6/17/05			

DEPTH (ft)	CASING BLOWS	SAMPLE NO.	DEPTH	Blows on Spoon			REC. (in)	SOIL DESCRIPTION AND STRATIFICATION	(ft)
				0 / 8	6 / 12	12 / 18			
5	MUD ↓								
		S-1	5	7	WOH	1		8"	Organic CLAYEY SILT, little m-f Sand (roots) CLAYEY SILT (top) CLAY and SILT (bottom)
						1	1		
		UD-1	7	9	PUSH			24"	
10									
		S-2	10	12	2	4		14"	Brown CLAY and SILT pp=2.5 tsf
						6	7		
15									
		S-3	15	17	8	8		20"	Brown c-f SAND, and Silt
						9	12		
20									
		S-4	20	22	4	8		20"	Brown c-f SAND, some Silt
						8	8		
25									Bottom of Hole 22'
30									
35									
40									

Nominal I.D. of Hole	4 in.
Nominal I.D. of Split Barrel Sampler	1 3/8 in.
Weight/type of Hammer on Drive Pipe	300 lb.
Weight/type of Hammer on Split Barrel	140 lb. Auto
Drop of Hammer on Drive Pipe	24 in.
Drop of Hammer on Split Barrel	30 in.
Core Size	

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Approximate Change in Strata _____
 Inferred Change in Strata _____

Soil descriptions represent a field identification after D.M. Burmister unless otherwise noted.

ROUTE: 295/76/42 LOCAL NAME: Direct Connection

BORING NO. B-5

SECTION:

FIELD BORING NO.

STATION: 696+35 OFFSET: 0 REFERENCE LINE: Ramp C

GROUND ELEVATION: +3.5

BORING BY: Craig Test Boring DATE STARTED: 6/21/05

GROUND WATER ELEVATION:

0 Hr.

Date:

24 Hr.

Date:

Fl. P.P. Installed

INSPECTOR: Joseph Ludlow

DATE COMPLETED: 6/21/05

DEPTH (ft)	CASING BLOWS	SAMPLE NO.	DEPTH	Blows on Spoon			REC. (in)	SOIL DESCRIPTION AND STRATIFICATION	(ft)
				0 / 6	6 / 12	12 / 18			
5	MUD							Brown Organic CLAYEY SILT	
	↓								
10		S-1	5	7	WOH	WOH	9"	Top: SAME Bottom: Orange c-f SAND, and Silt	8
						WOH	WOH		
		UD-1	7	9	PUSH		16"		
15		S-2	10	12	5	5	13"	SAME	
						8	13		
20		S-3	15	17	3	5	20"	Gray m-f SAND, and Silt	
						8	9		
25		S-4	20	22	7	10	20"	Gray m-f SAND, some Silt	
						16	18		
30								Bottom of Hole 22'	
35									
40									

Sta: +10'

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Approximate Change in Strata

Inferred Change in Strata

Nominal I.D. of Hole	4 in.
Nominal I.D. of Split Barrel Sampler	1 3/8 in.
Weight/type of Hammer on Drive Pipe	300 lb.
Weight/type of Hammer on Split Barrel	140 lb. Auto
Drop of Hammer on Drive Pipe	24 in.
Drop of Hammer on Split Barrel	30 in.
Core Size	

Soil descriptions represent a field identification after D.M. Burmister unless otherwise noted.

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ROUTE: 295/76/42 LOCAL NAME: Direct Connection

BORING NO. B-6

SECTION:

FIELD BORING NO.

STATION: 700+00 OFFSET: 0 REFERENCE LINE: Ramp C

GROUND ELEVATION: 33±

BORING BY: Craig Test Boring

DATE STARTED: 6/20/05

0 Hr.

GROUND WATER ELEVATION

24 Hr.

Date:

Ft. P.P. Installed

Date:

INSPECTOR: Joseph Ludlow

DATE COMPLETED: 6/20/05

DEPTH (ft)	CASING BLOWS	SAMPLE NO.	DEPTH	Blows on Spoon			REC. (in)	SOIL DESCRIPTION AND STRATIFICATION	(ft)
				0 / 6	6 / 12	12 / 18			
5	Casing								
	To 10"								
10		S-	5	7	6	3	NR	Gravel in Tip	
						4	5		
15	MUD ↓	S-1	10	12	2	4	13"	Brown CLAY and SILT	pp=1.5 tsf
						6	9		
20		S-2	15	17	3	4	8"	Gray SILTY CLAY	pp=1.5 tsf
						7	7		
25		S-3	20	22	2	4	20"	SAME	pp=2 tsf
						5	5		
30		S-4	25	27	3	3	20"	SAME	pp=2 tsf
						5	7		
35		S-5	30	32	2	3	20"	SAME	pp=2 tsf
						6	7		
40		S-6	35	37	4	7	20"	Brown m-f SAND, and Silt	
						12	12		

Nominal I.D. of casing	4 in.
Nominal I.D. of Split Barrel Sampler	1 3/8 in.
Weight/type of Hammer on Drive Pipe	300 lb.
Weight/type of Hammer on Split Barrel	140 lb. Auto
Drop of Hammer on Drive Pipe	24 in.
Drop of Hammer on Split Barrel	30 in.
Core Size	

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Approximate Change in Strata

Inferred Change in Strata

Soil descriptions represent a field identification after D.M. Burmister unless otherwise noted.

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ROUTE: 295/76/42		LOCAL NAME: Direct Connection		BORING NO. B-6	
SECTION:		FIELD BORING NO.			
STATION: 700+00		OFFSET: 0		REFERENCE LINE: Ramp C	
BORING BY: Craig Test Boring		DATE STARTED: 6/20/05		GROUND ELEVATION: 33±	
INSPECTOR: Joseph Ludlow		DATE COMPLETED: 6/20/05		GROUND WATER ELEVATION	
				0 Hr. Date: 24 Hr. Date: Ft. P.P. Installed	

DEPTH (ft)	CASING BLOWS	SAMPLE NO.	Blows on Spoon			REC. (in)	SOIL DESCRIPTION AND STRATIFICATION	(ft)
			0 / 6	6 / 12	12 / 18			
45	MUD ↓	S-7	40	42	7	8	20"	Brown m-f SAND, some Silt
						16	16	
50		S-8	45	47	7	8	20"	SAME
						12	13	
55		S-9	50	52	11	13	20"	SAME
						18	21	
60		S-10	55	57	12	15	20"	SAME
						27	28	
65		S-11	60	62	15	17	20"	SAME
						21	21	
70								Bottom of Hole 62'
75								
80								

Nominal I.D. of Casing	4 in.
Nominal I.D. of Split Barrel Sampler	1 3/8 in.
Weight/type of Hammer on Drive Pipe	300 lb.
Weight/type of Hammer on Split Barrel	140 lb. Auto
Drop of Hammer on Drive Pipe	24 in.
Drop of Hammer on Split Barrel	30 in.
Core Size	

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Approximate Change in Strata _____

Inferred Change in Strata _____

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ROUTE: 295/76/42		LOCAL NAME: Direct Connection		BORING NO. B-7			
SECTION:		FIELD BORING NO.					
STATION: 705+00		OFFSET: 0		REFERENCE LINE: Ramp C		GROUND ELEVATION: 33±	
BORING BY: Craig Test Boring				DATE STARTED: 6/17/05		GROUND WATER ELEVATION	
INSPECTOR: Joseph Ludlow				DATE COMPLETED: 6/17/05		0 Hr. Date: 24 Hr. Date: Ft. P.P. Installed	

DEPTH (ft)	CASING BLOWS	SAMPLE NO.	Blows on Spoon			REC. (in)	SOIL DESCRIPTION AND STRATIFICATION	(ft)
			0 / 6	6 / 12	12 / 18			
5	Casing						Brown SILT, some m-f Sand	
	To 5"							
10	MUD ↓	S-1	5	7	4	4	12"	Gray SILT and CLAY pp=.75 tsf
						5	6	
15		S-2	10	12	2	3	18"	SAME pp=.75 tsf
						3	3	
20		S-3	15	17	WOH	2	14"	Gray CLAY and SILT pp=1.5 tsf
						3	3	
25		S-4	20	22	WOH	3	15"	SAME pp=1.5 tsf
						5	5	
30		S-5	25	27	3	5	20"	SAME pp=2 tsf
						5	5	
35		S-6	30	22	3	4	20"	SAME pp=2.5 tsf
						5	6	
40		S-7	35	37	5	5	20"	38
						6	7	

Nominal I.D. of Casing	4 in.
Nominal I.D. of Split Barrel Sampler	1 3/8 in.
Weight/type of Hammer on Drive Pipe	300 lb.
Weight/type of Hammer on Split Barrel	140 lb. Auto
Drop of Hammer on Drive Pipe	24 in.
Drop of Hammer on Split Barrel	30 in.
Core Size	

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Approximate Change in Strata _____
 Inferred Change in Strata _____

Soil descriptions represent a field identification after D.M. Burmister unless otherwise noted.

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ROUTE: 295/76/42 LOCAL NAME: Direct Connection

BORING NO. B-7

SECTION:

FIELD BORING NO.

STATION: 705+00 OFFSET: 0 REFERENCE LINE: Ramp C

GROUND ELEVATION: 33±

BORING BY: Craig Test Boring DATE STARTED: 6/17/05

GROUND WATER ELEVATION

0 Hr.

Date:

24 Hr.

Date:

Ft. P.P. Installed

INSPECTOR: Joseph Ludlow

DATE COMPLETED: 6/17/05

DEPTH (ft)	CASING BLOWS	SAMPLE NO.	DEPTH	Blows on Spoon			REC. (in)	SOIL DESCRIPTION AND STRATIFICATION	(ft)
				0 / 6	6 / 12	12 / 18			
	MUD	S-8	40	42	7	9		20"	
	↓					16	20		
45									
		S-9	45	47	7	9		20"	
						13	16		
50									
		S-10	50	52	6	7		20"	
						12	15		
55									
		S-11	55	57	16	20		20"	
						22	26		
60									
		S-12	60	62	18	22		20"	
						32	33		
65									
70									
75									
80									

Bottom of Hole 62'

Nominal I.D. of Casing	4 in.
Nominal I.D. of Split Barrel Sampler	1 3/8 in.
Weight/type of Hammer on Drive Pipe	300 lb.
Weight/type of Hammer on Split Barrel	140 lb. Auto
Drop of Hammer on Drive Pipe	24 in.
Drop of Hammer on Split Barrel	30 in.
Core Size	

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Approximate Change in Strata

Inferred Change in Strata

Soil descriptions represent a field identification after D.M. Burmister unless otherwise noted.

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ROUTE: 295/76/42 LOCAL NAME: Direct Connection

BORING NO. B-8

SECTION:

FIELD BORING NO.

STATION: 731+00 OFFSET: 50'L REFERENCE LINE: Ramp D

GROUND ELEVATION: ±56
GROUND WATER ELEVATION

BORING BY: Craig Test Boring DATE STARTED: 6/24/05

0 Hr.
24 Hr.
Ft. P.P. InstalledDate:
Date:

INSPECTOR: Joseph Ludlow DATE COMPLETED: 6/24/05

DEPTH (ft)	CASING BLOWS	SAMPLE NO.	DEPTH	Blows on Spoon			REC. (in)	SOIL DESCRIPTION AND STRATIFICATION	(ft)
				0/6	6/12	12/18			
	MUD ↓								
5		S-1	5	7	4	4	11"	Orange c-f SAND, little (-) Silt	
						5	7		
10		S-2	10	12	6	8	12"	Tan c-f SAND, little Silt	
						10	10		
15		S-3	15	17	4	6	11"	Tan c-f SAND, trace Silt, trace f Gravel	
						8	9		
20		S-4	20	22	4	7	13"	SAME	
						7	8		
25		S-5	25	27	10	11	7"	Orange c-f SAND, little Silt, trace (+) f Gravel	
						7	9		
30		S-6	30	32	3	4	12"	Clay in wash at 29' Gray CLAYEY SILT, some f Sand	29
						6	6		30
35		S-7	35	37	3	4	18"	Gray m-f SAND, and (+) Silt	
						4	5		35
40									36

Nominal I.D. of Hole	4 in.
Nominal I.D. of Split Barrel Sampler	1 3/8 in.
Weight/type of Hammer on Drive Pipe	300 lb.
Weight/type of Hammer on Split Barrel	140 lb. Auto
Drop of Hammer on Drive Pipe	24 in.
Drop of Hammer on Split Barrel	30 in.
Core Size	

Soil descriptions represent a field identification after D.M. Burmister unless otherwise noted.

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Approximate Change in Strata

Inferred Change in Strata

ROUTE: 295/76/42 LOCAL NAME: Direct Connection

BORING NO. B-8

SECTION:

FIELD BORING NO.

STATION: 731+00 OFFSET: 50' REFERENCE LINE: Ramp D

GROUND ELEVATION: +56

BORING BY: Craig Test Boring DATE STARTED: 6/24/05

GROUND WATER ELEVATION

0 Hr.

Date:

24 Hr.

Date:

Ft. P.P. Installed

INSPECTOR: Joseph Ludlow

DATE COMPLETED: 6/24/05

DEPTH (ft)	CASING BLOWS	SAMPLE NO.	DEPTH	Blows on Spoon			REC. (in)	SOIL DESCRIPTION AND STRATIFICATION	(ft)
				0 / 6	6 / 12	12 / 18			
45	MUD	S-8	40	42	3	3	20"	Gray CLAYEY SILT, some m-f Sand	
	↓					4	5		
50		S-9	45	47	2	5	20"	Gray CLAY and SILT	pp=2 tsf
						6	6		
55		S-10	50	52	3	5	20"	SAME	pp=2.5 tsf
						5	6		
60		S-11	55	57	4	6	20"	SAME	pp=1.75 tsf
						6	7		
65		S-12	60	62	5	6	20"	SAME	pp=1.75 tsf
						8	9		
70								Bottom of Hole 62'	
75									
80									

Nominal I.D. of Hole	4 in.
Nominal I.D. of Split Barrel Sampler	1 3/8 in.
Weight/type of Hammer on Drive Pipe	300 lb.
Weight/type of Hammer on Split Barrel	140 lb. Auto
Drop of Hammer on Drive Pipe	24 in.
Drop of Hammer on Split Barrel	30 in.
Core Size	

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Approximate Change in Strata

Inferred Change in Strata

Soil descriptions represent a field identification after D.M. Burmister unless otherwise noted.

ROUTE: 295/76/42		LOCAL NAME: Direct Connection		BORING NO. B-9	
SECTION:		FIELD BORING NO.			
STATION: 267+00		OFFSET: 80'R		REFERENCE LINE: I-76	
BORING BY: Craig Test Boring		DATE STARTED: 6/27/05		GROUND ELEVATION: ±48	
INSPECTOR: Joseph Ludlow		DATE COMPLETED: 6/28/05		GROUND WATER ELEVATION	
				0 Hr. Date: 24 Hr. Date: Ft. P.P. Installed	

DEPTH (ft)	CASING BLOWS	SAMPLE NO.	Blows on Spoon			REC. (in)	SOIL DESCRIPTION AND STRATIFICATION	(ft)
			0 / 6	6 / 12	12 / 18			
	MUD ↓							
5		S-1	5	7	4	5	15"	Orange c-f SAND, little Silt
						5	5	
10		S-2	10	12	3	8	11"	SAME
						10	13	
15		S-3	15	17	2	2	4"	Orange SILT, little f Sand
						2	2	
20		S-4	20	22	2	2	15"	Brown SILT and CLAY
						3	3	pp=1 tsf
25		S-5	25	27	2	2	16"	SAME
						2	2	pp=1.25 tsf
30		S-6	30	32	2	3	17"	Gray CLAY and SILT
						3	3	pp=1.25 tsf
35		S-7	35	37	2	2	20"	SAME
						3	3	pp=1.5 tsf
40								

Nominal I.D. of Hole	4 in.
Nominal I.D. of Split Barrel Sampler	1 3/8 in.
Weight/type of Hammer on Drive Pipe	300 lb.
Weight/type of Hammer on Split Barrel	140 lb. AUTO
Drop of Hammer on Drive Pipe	24 in.
Drop of Hammer on Split Barrel	30 in.
Core Size	

The subsurface information shown hereon was obtained for the Owner's design and estimate purposes. It is made available to authorized users only that they may have access to the same information available to the Owner. It is presented in good faith, but is not intended as a substitute for investigations, interpretation or judgment of such authorized users.

Approximate Change in Strata

Inferred Change in Strata

Soil descriptions represent a field identification after D.M. Burmister unless otherwise noted.

ROUTE: 295/76/42 LOCAL NAME: Direct Connection

BORING NO. B-9

SECTION:

FIELD BORING NO.

STATION: 267+00 OFFSET: 80'R REFERENCE LINE: I-76

GROUND ELEVATION: +48

BORING BY: Craig Test Boring

DATE STARTED: 6/27/05

GROUND WATER ELEVATION

0 Hr.

Date:

24 Hr.

Date:

Ft. P.P. Installed

INSPECTOR: Joseph Ludlow

DATE COMPLETED: 6/28/05

DEPTH (ft)	CASING BLOWS	SAMPLE NO.	DEPTH		Blows on Spoon			REC. (in)	SOIL DESCRIPTION AND STRATIFICATION	(ft)
					0 / 6	6 / 12	12 / 18			
45	MUD	S-8	40	42	3	5		11"	SAME (recovery is a ribbon)	
	↓					5	5			
50		S-9	45	47	2	4		20"	SAME pp=2.5 tsf	
						5	5			
55		S-10	50	52	4	6		20"	SAME (sea shells in sample) pp=3 tsf	
						7	8			
60		S-11	55	57	6	6		20"	SAME pp=3 tsf	
						10	10			
65		S-12	60	62	6	6		20"	SAME pp= 3 tsf	
						10	10			
70		S-13	65	67	6	7		20"	Brown m-f SAND, and Silt (sea shells in sample)	
						11	11			
75		S-14	70	72	4	6		20"	Gray m-f SAND, some Silt	
						10	11			
80		S-15	75	77	7	8		20"	SAME	
						12	14			

Nominal I.D. of Hole	4 in.
Nominal I.D. of Split Barrel Sampler	1 3/8 in.
Weight/type of Hammer on Drive Pipe	300 lb.
Weight/type of Hammer on Split Barrel	140 lb. AUTO
Drop of Hammer on Drive Pipe	24 in.
Drop of Hammer on Split Barrel	30 in.
Core Size	

The subsurface information shown hereon was obtained for the Owner's design and estimate purposes. It is made available to authorized users only that they may have access to the same information available to the Owner. It is presented in good faith, but is not intended as a substitute for investigations, interpretation or judgment of such authorized users.

Approximate Change in Strata

Inferred Change in Strata

Soil descriptions represent a field identification after D.M. Burmister unless otherwise noted.

ROUTE: 295/76/42 LOCAL NAME: Direct Connection

BORING NO. B-9

SECTION:

FIELD BORING NO.

STATION: 267+00 OFFSET: 80'R REFERENCE LINE: I-76

GROUND ELEVATION: ±48

BORING BY: Craig Test Boring

DATE STARTED: 6/27/05

GROUND WATER ELEVATION

0 Hr.

Date:

24 Hr.

Date:

Ft. P.P. installed

INSPECTOR: Joseph Ludlow

DATE COMPLETED: 6/28/05

DEPTH (ft)	CASING BLOWS	SAMPLE NO.	DEPTH		Blows on Spoon			REC. (in)	SOIL DESCRIPTION AND STRATIFICATION	(ft)
					0 / 6	6 / 12	12 / 18			
85	MUD	S-16	80	82	15	22		20"	SAME	
	↓					22	20			
90		S-17	85	87	12	17		20"	SAME	
						25	20			
95		S-18	90	92	13	19		20"	SAME	
						24	41			
100									Bottom of Hole 92'	
105										
110										
115										
120										

Nominal I.D. of Hole	4 in.
Nominal I.D. of Split Barrel Sampler	1 3/8 in.
Weight/type of Hammer on Drive Pipe	300 lb.
Weight/type of Hammer on Split Barrel	140 lb. AUTO
Drop of Hammer on Drive Pipe	24 in.
Drop of Hammer on Split Barrel	30 in.
Core Size	

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Approximate Change in Strata

Inferred Change in Strata

Soil descriptions represent a field identification after D.M. Burmister unless otherwise noted.

ROUTE: 295/76/42 LOCAL NAME: Direct Connection

BORING NO. B-10

SECTION:

FIELD BORING NO.

STATION: 76+00 OFFSET: 124'R REFERENCE LINE: I-75

GROUND ELEVATION: ±17

BORING BY: Craig Test Boring

DATE STARTED: 6/24/05

0 Hr.
24 Hr.
Ft. P.P. InstalledDate:
Date:

INSPECTOR: Joseph Ludlow

DATE COMPLETED: 6/24/05

DEPTH (ft)	CASING BLOWS	SAMPLE NO.	DEPTH	Blows on Spoon			REC. (in)	SOIL DESCRIPTION AND STRATIFICATION	(ft)
				0 / 6	6 / 12	12 / 18			
5	MUD							Gray CLAY and SILT	pp=0.75 tsf
	↓								
10		S-1	5	7	2	1	14"	SAME	pp=1.5 tsf
						2	1		
15		S-2	10	12	1	1	19"	SAME	pp=1.5 tsf
						3	3		
20		S-3	15	17	1	2	20"	SAME	pp=1.5 tsf
						3	4		
25		S-4	20	22	2	2	20"	SAME	pp=1.5 tsf
						2	4		
30		S-5	25	27	3	5	20"	Brown c-f SAND, some (+) Silt	
						8	9		
35		S-6	30	32	3	3	20"	Gray m-f SAND, some Silt	
						6	6		
40		S-7	35	37	4	5	20"	SAME	
						6	6		

offset: -6'R

The subsurface information shown hereon was obtained for the Owner's design and estimate purposes. It is made available to authorized users only that they may have access to the same information available to the Owner. It is presented in good faith, but is not intended as a substitute for investigations, interpretation or judgment of such authorized users.

Approximate Change in Strata

Inferred Change in Strata

Nominal I.D. of Hole	4 in.
Nominal I.D. of Split Barrel Sampler	1 3/8 in.
Weight/type of Hammer on Drive Pipe	300 lb.
Weight/type of Hammer on Split Barrel	140 lb. Auto
Drop of Hammer on Drive Pipe	24 in.
Drop of Hammer on Split Barrel	30 in.
Core Size	

Soil descriptions represent a field identification after D.M. Burnmaster unless otherwise noted.

ROUTE: 295/76/42 LOCAL NAME: Direct Connection

BORING NO. B-10

SECTION:

FIELD BORING NO.

STATION: 70+00 OFFSET: 124'R REFERENCE LINE: 1-76

GROUND ELEVATION: ±17

BORING BY: Craig Test Boring

DATE STARTED: 6/24/05

0 Hr.

GROUND WATER ELEVATION

24 Hr.

Date:

Ft. P.P. Installed

Date:

INSPECTOR: Joseph Ludlow

DATE COMPLETED: 6/24/05

DEPTH (ft)	CASING BLOWS	SAMPLE NO.	DEPTH		Blows on Spoon			REC. (in)	SOIL DESCRIPTION AND STRATIFICATION	(ft)
					0 / 6	6 / 12	12 / 18			
45	MUD ↓	S-8	40	42	8	8		20"	Gray c-f SAND, little (+) Silt	
						10	10		Slow loss of water from 44' till 50'	
50		S-9	45	47	4	8		20"	SAME	
						7	6			
55		S-10	50	52	13	15		20"	SAME	
						19	18			
60									Bottom of Hole 52'	
65										
70										
75										
80										

offset: -6'R

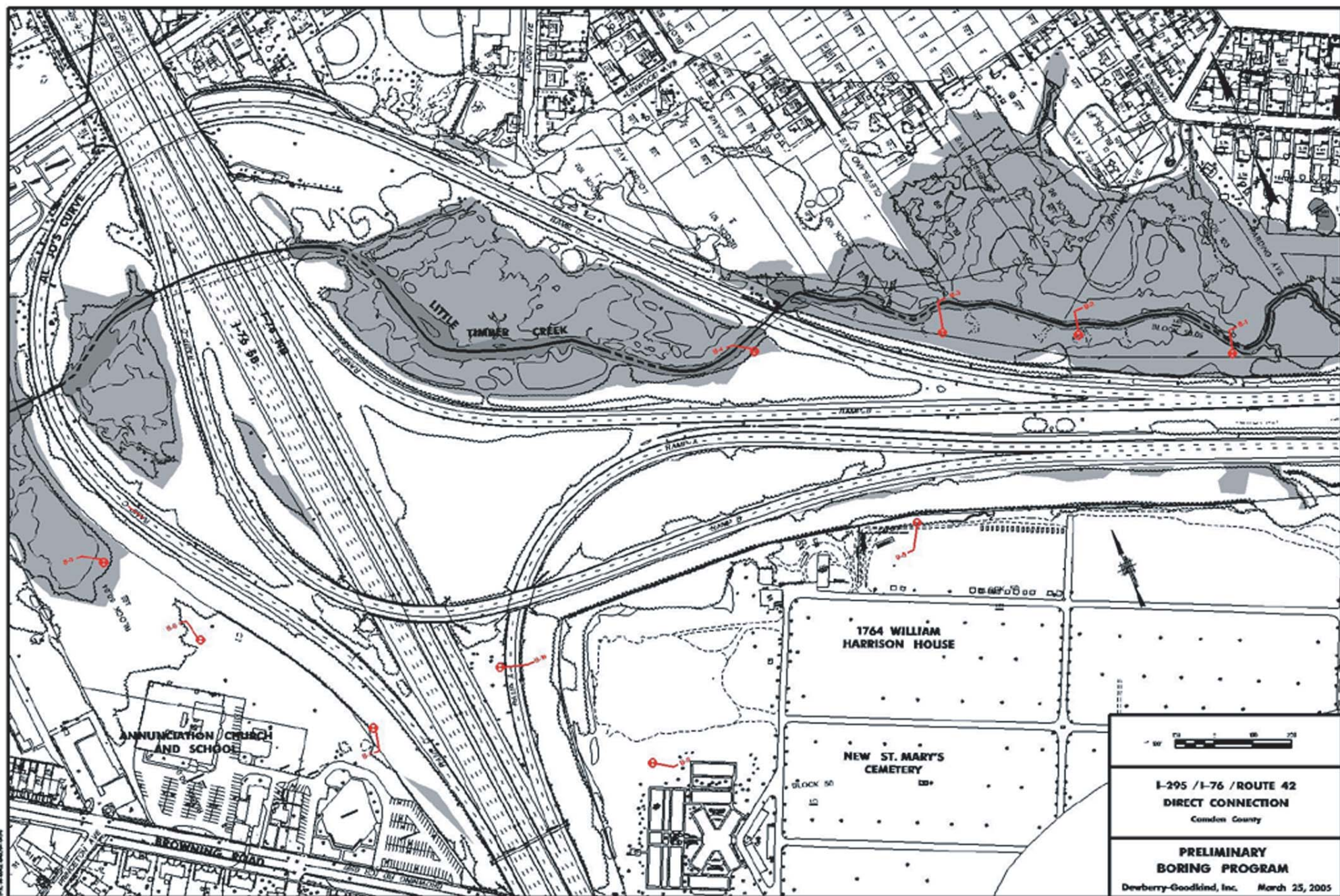
The subsurface information shown hereon was obtained for the Owner's design and estimate purposes. It is made available to authorized users only that they may have access to the same information available to the Owner. It is presented in good faith, but is not intended as a substitute for investigations, interpretation or judgment of such authorized users.

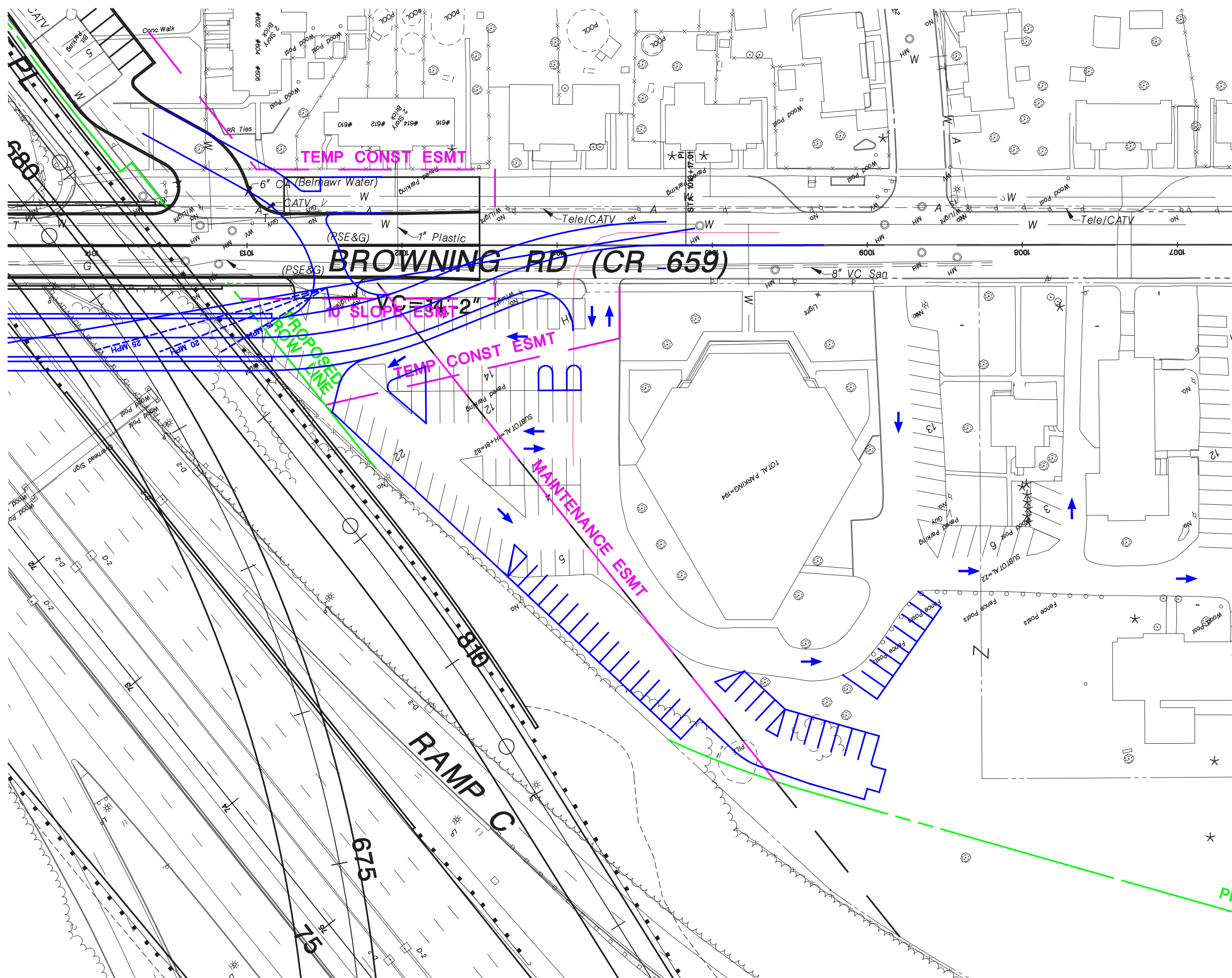
Approximate Change in Strata

Inferred Change in Strata

Nominal I.D. of Hole	4 in.
Nominal I.D. of Split Barrel Sampler	1 3/8 in.
Weight/type of Hammer on Drive Pipe	300 lb.
Weight/type of Hammer on Split Barrel	140 lb. Auto
Drop of Hammer on Drive Pipe	24 in.
Drop of Hammer on Split Barrel	30 in.
Core Size	

Soil descriptions represent a field identification after D.M. Burmister unless otherwise noted.





Appendix B:

Soils Log

APPENDIX B

SOILS LOG

Area	STP/TU	Stratum	Level	Depth	Munsell	Gravel Content	Fill	Bag Number
I	STP N500 E350	I		0-27 cmbs	10YR 4/4 dark yellowish brown silt loam		X	
		II		27-56 cmbs	10YR 6/4 light yellowish brown silty sand			1
I	STP N500 E400	I		0-36 cmbs	10YR 4/4 dark yellowish brown sandy loam		X	2
		II		36-48 cmbs	10YR 2/2 very dark brown sandy loam		X	3
		III		48-86 cmbs	10YR 6/6 brownish yellow sand			4
I	STP N500 E450	I		0-14 cmbs	10YR 4/4 dark yellowish brown silty sand		X	
		II		14-29 cmbs	10YR 5/6 yellowish brown silty clay		X	
		III		29-60 cmbs	10YR 3/2 very dark grayish brown silty sand			5
		IV		60-79 cmbs	10YR 6/4 light yellowish brown loamy sand			
I	STP N550 E350	I		0-35 cmbs	10YR 4/4 dark yellowish brown silty sand		X	6
		II		35-81 cmbs	10YR 3/1 very dark gray mottled with 2.5Y 5/4 light olive brown sand		X	
I	STP N550 E400	I		0-6 cmbs	10YR 4/4 dark yellowish brown loam		X	
		II		6-60 cmbs	10YR 4/6 dark yellowish brown silty clay		X	
		III		60-70 cmbs	10YR 4/6 dark yellowish brown mottled with 10YR 4/1 dark grey sandy loam		X	
I	STP N550 E450	I		0-11 cmbs	10YR 3/3 dark brown sandy loam		X	7
		II		11-21 cmbs	10YR 5/6 yellowish brown silty sand		X	8
		III		21-36 cmbs	10YR 5/6 yellowish brown sand		X	
		IV		36-61 cmbs	2.5Y 6/6 olive yellow sand		X	
		V		61-83 cmbs	2.5Y 5/6 light olive brown sand		X	
		VI		83-88 cmbs	2.5Y 6/4 light yellowish brown sand		X	
		VII		88-105 cmbs	10YR 4/4 dark yellowish brown sandy loam			
		VIII		105-116 cmbs	10YR 5/3 brown sand			
I	STP N550 E500	I		0-17 cmbs	10YR 4/4 dark yellowish brown silt loam		X	
		II		17-70 cmbs	10YR 4/6 dark yellowish brown sandy loam		X	9
		III		70-91 cmbs	10YR 4/1 dark gray sand		X	
		IV		91-104 cmbs	2.5Y 2.5/1 black sand		X	
		V		104-112 cmbs	2.5Y 5/4 light olive brown sand		X	

APPENDIX B

SOILS LOG

Area	STP/TU	Stratum	Level	Depth	Munsell	Gravel Content	Fill	Bag Number
I	STP N600 E350	I		0-19 cmbs	10YR 4/2 dark grayish brown silt loam			
		II		19-87 cmbs	10YR 4/4 dark yellowish brown silty sand			
		III		87-100 cmbs	10YR 5/6 yellowish brown silty sand			
I	Trench at N600 E400	I		0-50 cmbs	Unclassified overburden and fill		X	
		II		50-78 cmbs	7.5YR 5/6 strong brown sandy silt with gravel		X	
		III		78-117 cmbs	10YR 4/3 brown silty sand			
		IV		117-159 cmbs	2.5Y 6/4 light yellowish brown silty sand			
		V		159-203 cmbs	7.5YR 5/6 strong brown sandy silt with gravel	10%		
		VI		203-223 cmbs	2.5 YR 5/6 light olive brown silty sand			
I	STP N600 E450	I		0-6 cmbs	10YR 4/4 dark yellowish brown sandy loam		X	
		II		6-26 cmbs	10YR 5/6 yellowish brown silty sand		X	
		III		26-41 cmbs	7.5YR 5/8 strong brown silty sand		X	10
		IV		41-55 cmbs	10YR 3/1 very dark gray sandy loam		X	
		V		55-72 cmbs	10YR 5/4 yellowish brown sand			
		VI		72-115 cmbs	10YR 4/3 brown sand			
I	STP N600 E500	I		0-50 cmbs	10YR 4/4 dark yellowish brown silt loam		X	11
		II		50-70 cmbs	10YR 3/1 very dark gray sandy loam		X	
		III		70-90 cmbs	10YR 4/4 dark yellowish brown sand		X	
		IV		90-100 cmbs	2.5Y 2.5/1 black sand		X	
I	STP N650 E350	I		0-20 cmbs	10YR 3/2 very dark grayish brown sandy loam			
		II		20-41 cmbs	2.5Y 6/4 light yellowish brown sand			
		III		41-89 cmbs	2.5Y 5/6 light olive brown sand			36
		IV		89-102 cmbs	10YR 5/8 yellowish brown sand			
I	Trench at N650 E450	I		0-126 cmbs	Unclassified overburden and fill		X	
		II		126-143 cmbs	10YR 4/4 dark yellowish brown loamy sand		X	
		III		143-171 cmbs	2.5Y 4/3 olive brown loamy sand		X	107
		IV		171-182 cmbs	2.5Y 6/3 light yellowish brown loamy sand			
		V		182-196 cmbs	2.5Y 5/3 light olive brown sandy loam			

APPENDIX B

SOILS LOG

Area	STP/TU	Stratum	Level	Depth	Munsell	Gravel Content	Fill	Bag Number
I	STP N650 E550	I		0-7 cmbs	10YR 4/4 dark yellowish brown silty sand		X	
		II		7-20 cmbs	2.5Y 5/4 light olive brown silty sand		X	
		III		20-100 cmbs	10YR 4/4 dark yellowish brown mottled with 10YR 5/6 yellowish brown and 2.5Y 6/6 olive yellow sand		X	
I	STP N675 E350	I		0-10 cmbs	10YR 3/2 very dark grayish brown mottled with 2.5Y 5/4 light olive brown coarse sand		X	
		II		10-47 cmbs	2.5Y 4/2 dark grayish brown loamy sand		X	108
		III		47-56 cmbs	2.5Y 6/3 light yellowish brown coarse sand		X	
		IV		56-70 cmbs	2.5Y 7/3 pale yellow mottled with 7.5YR 6/8 reddish yellow coarse sand		X	
		V		70-79 cmbs	2.5Y 7/1 light gray mottled with 10YR 5/8 yellowish brown sandy clay		X	
I	STP N700 E325	I		0-20 cmbs	10YR 3/2 very dark grayish brown sandy loam			
		II		20-45 cmbs	2.5Y 4/2 dark grayish brown coarse sand			109
		III		45-54 cmbs	10YR 3/1 very dark gray coarse sand			
		IV		54-65 cmbs	2.5Y 5/2 grayish brown coarse sand			
I	STP N700 E350	I		0-40 cmbs	10YR 4/4 dark yellowish brown mottled with 10YR 2/2 very dark brown silt loam		X	
		II		40-54 cmbs	10YR 3/1 very dark gray silty sand			47
		III		54-85 cmbs	GL2 4/5 mottled with 7.5YR 5/8 strong brown sand			
I	Trench at N700 E400	I		0-100 cmbs	Unclassified overburden and fill		X	
		I		100-120 cmbs	7.5YR 5/6 strong brown mottled with 10YR 7/4 very pale brown sand		X	
		II		120-152 cmbs	10YR 3/1 very dark gray sandy loam		X	
		III		152-155 cmbs	2.5Y 6/4 light yellowish brown loam		X	
		IV		155-162 cmbs	2.5Y 4/2 dark grayish brown silt loam		X	
		V		162-202 cmbs	5Y 4/2 olive gray sandy loam	10%	X	110
		VI		202-249 cmbs	5YR 3/1 very dark gray silty loam			
		VII		249-259 cmbs	5Y 4/1 dark gray sandy clay			

APPENDIX B

SOILS LOG

Area	STP/TU	Stratum	Level	Depth	Munsell	Gravel Content	Fill	Bag Number
I	Trench at N700 E500	I		0-91 cmbs	Unclassified overburden and fill		X	
		II		91-105 cmbs	10YR 4/6 dark yellowish brown silty coarse sand		X	
		III		105-210 cmbs	10YR 5/6 yellowish brown silty sand		X	
		IV		210-208 cmbs	7.5YR 5/6 strong brown silty sand		X	
		V		208-231 cmbs	2.5Y 2.5/1 black mottled with 2.5Y5/3 light olive brown sandy loam		X	
		VI		231-267 cmbs	2.5Y 5/3 light olive brown silty sand		X	
		VII		267-287 cmbs	5Y 4/1 dark grey silty sand		X	
		VIII		287-389 cmbs	5Y 6/3 pale olive sand		X	
I	STP N700 E550	I		0-13 cmbs	2.5Y 5/6 light olive brown loamy silt		X	12
		II		13-34 cmbs	7.5YR 5/6 strong brown sand		X	
		III		34-45 cmbs	10YR 5/6 yellowish brown sand		X	
		IV		45-125 cmbs	10YR 5/4 yellowish brown coarse sand		X	13
I	STP N725 E350	I		0-11 cmbs	10YR 3/3 dark brown loamy sand		X	
		II		11-24 cmbs	10YR 4/4 dark yellowish brown sandy loam		X	
		III		24-38 cmbs	10YR 4/2 dark grayish brown loamy sand			111
		IV		38-56 cmbs	10YR 5/4 yellowish brown loamy clay			
I	Trench at N750 E350	I		0-132 cmbs	10YR 4/2 dark grayish brown sandy loam		X	
		II		132-183 cmbs	5Y 5/4 olive loamy sand		X	
		III		183-210 cmbs	7.5YR 4/6 strong brown mottled with 10YR 5/6 yellowish brown and 2.5Y 6/6 olive yellow sand		X	
		IV		210-252 cmbs	2.5Y 6/4 light yellowish brown mottled with 2.5Y 5/6 light olive brown sand		X	
		V		252-268 cmbs	7.5YR 5/6 strong brown sand		X	
		VI		268-338 cmbs	2.5Y 4/3 olive brown sandy clay		X	
		VII		338-362 cmbs	2.5Y 4/4 olive brown mottled with 2.5Y 3/1 very dark gray and 10YR 4/6 dark yellowish brown sandy clay		X	112
		VIII		362-385 cmbs	10YR 3/1 very dark gray sandy loam		X	

APPENDIX B

SOILS LOG

Area	STP/TU	Stratum	Level	Depth	Munsell	Gravel Content	Fill	Bag Number
I	Trench at N750 E450	I		0-38 cmbs	10YR 4/4 dark yellowish brown clayey sand		X	
		II		38-72 cmbs	10YR 4/6 dark yellowish brown sandy clay		X	
		III		72-81 cmbs	10YR 6/6 brownish yellow coarse sand		X	
		IV		81-133 cmbs	2.5Y 5/6 light olive brown loamy sand		X	
		V		133-179 cmbs	7.5YR 5/6 strong brown loamy sand		X	
		VI		179-262 cmbs	Gley 1 4/1 dark greenish gray clayey sand		X	
		VII		262-268 cmbs	2.5Y 2.5/1 black sandy loam		X	
		VIII		268-272 cmbs	2.5Y 4/1 dark gray coarse sand			
		IX		272-286 cmbs	5Y 5/2 olive gray coarse sand			
I	STP N750 E550	I		0-30 cmbs	10YR 3/4 dark yellowish brown silty sand		X	14
		II		30-100 cmbs	10YR 5/6 yellowish brown silty clay		X	
I	Trench at N800 E400	I		0-25 cmbs	10YR 5/4 yellowish brown silt loam		X	
		II		25-48 cmbs	10YR 4/3 brown silt loam		X	
		III		48-158 cmbs	7.5YR 4/6 strong brown sand		X	
		IV		158-196 cmbs	2.5Y 7/6 yellow sand		X	
		V		196-232 cmbs	10YR 4/6 dark yellowish brown silty sand		X	
		VI		232-254 cmbs	10YR 4/3 brown loamy silt		X	
		VII		254-294 cmbs	2.5Y 4/2 dark grayish brown mottled with 2.5Y 5/6 light olive brown and 2.5Y 7/6 yellow silty sand		X	
		VIII		294-316 cmbs	2.5Y 4/2 dark grayish brown silty sand		X	113
		IX		316-321 cmbs	2.5Y 6/4 light yellowish brown clayey silt			
I	Trench at N800 E500	I		0-130 cmbs	10YR 5/6 yellowish brown sand		X	
		II		130-160 cmbs	10YR 5/6 yellowish brown mottled with %YR 4/6 yellowish red sand		X	
		III		160-173 cmbs	2.5Y 2.5/1 black sandy loam		X	
		IV		173-190 cmbs	2.5Y 5/3 light olive brown sandy loam		X	
		V		190-201 cmbs	2.5Y 4/2 dark grayish brown loamy silt		X	
		VI		201-232 cmbs	10YR 4/6 dark yellowish brown silty clay			
		VII		232-256 cmbs	10YR 5/6 yellowish brown silty clay			
		VIII		256-266 cmbs	10YR 5/6 yellowish brown sandy silt with lamellae			

APPENDIX B

SOILS LOG

Area	STP/TU	Stratum	Level	Depth	Munsell	Gravel Content	Fill	Bag Number
I	STP N800 E550	I		0-10 cmbs	10YR 4/6 dark yellowish brown sandy loam		X	
		II		10-22 cmbs	10YR 4/4 dark yellowish brown sandy clay		X	15
		III		22-65 cmbs	10YR 5/6 yellowish brown sand		X	
		IV		65-88 cmbs	10YR 6/6 brownish yellow sand		X	16
		V		88-110 cmbs	10YR 5/8 yellowish brown sand		X	
I	Trench at N800 E600	I		0-40 cmbs	10YR 4/6 dark yellowish brown loamy sand		X	
		II		40-52 cmbs	10YR 5/8 yellowish brown mottled with 7.5YR 4/6 strong brown coarse sand		X	
		III		52-100 cmbs	5YR 4/6 yellowish red mottled with 2.5Y 7/3 pale yellow coarse sand		X	
		IV		100-128 cmbs	7.5YR 4/6 strong brown mottled with 10YR 4/4 dark yellowish brown clayey sand		X	
		V		128-146 cmbs	10YR 4/4 dark yellowish brown loamy sand		X	114
		VI		146-175 cmbs	2.5Y 5/4 light olive brown loamy sand			
		VII		175-231 cmbs	10YR 4/6 dark yellowish brown loamy clay			
		VIII		231-251 cmbs	2.5Y 6/4 light yellowish brown coarse sand			
I	Trench at N850 E350	I		0-107 cmbs	7.5YR 4/6 strong brown mottled with 7.5YR 5/8 strong brown and 2.5Y 4/1 dark gray coarse sand		X	
		II		107-142 cmbs	2.5Y 5/3 light olive brown loamy sand		X	
		III		142-189 cmbs	7.5YR 5/6 strong brown mottled with 7.5YR 6/6 reddish yellow coarse sand		X	
		IV		189-251 cmbs	2.5Y 5/3 light olive brown mottled with 10YR 5/6 yellowish brown clayey sand		X	
		V		251-255 cmbs	7.5YR 4/6 strong brown coarse sand		X	
		VI		255-266 cmbs	2.5Y 5/3 light olive brown mottled with 10YR 5/6 yellowish brown loamy sand		X	
		VII		266-293 cmbs	10YR 5/6 yellowish brown coarse sand		X	
		VIII		293-309 cmbs	2.5Y 2.5/1 black clayey sand		X	
		IX		309-332 cmbs	2.5 4/2 dark grayish brown mottled with 10YR 6/4 light yellowish brown coarse sand		X	115
		X		332-351 cmbs	2.5Y 5/4 light olive brown mottled with 2.5Y 6/4 light yellowish brown coarse sand		X	
		XI		351-360 cmbs	2.5Y 5/3 light olive brown coarse sand			
		XII		360-393 cmbs	2.5Y 7/2 light gray mottled with 2.5Y 6/6 light yellow coarse sand			

APPENDIX B

SOILS LOG

Area	STP/TU	Stratum	Level	Depth	Munsell	Gravel Content	Fill	Bag Number
I	Trench at N850 E450	I		0-35 cmbs	10YR 5/6 yellowish brown sand		X	
		II		35-55 cmbs	2.5Y 5/6 light olive brown coarse sand		X	
		III		55-78 cmbs	7.5YR 4/6 strong brown mottled with 10YR 4/4 dark yellowish brown loamy sand		X	
		IV		78-97 cmbs	2.5Y 6/4 light yellowish brown mottled with 7.5YR 5/6 strong brown coarse sand		X	
		V		97-164 cmbs	10YR 4/6 dark yellowish brown mottled with 7.5YR 5/6 strong brown and 2.5Y 6/4 light yellowish brown coarse sand		X	
		VI		164-203 cmbs	7.5YR 6/6 reddish yellow mottled with 2.5Y 7/4 pale yellow coarse sand		X	
		VII		203-254 cmbs	2.5Y 4/2 dark grayish brown loamy sand		X	116
		VIII		254-282 cmbs	10YR 5/4 yellowish brown sand			117
		IX		282-312 cmbs	2.5Y 6/4 light yellowish brown coarse sand with ferric staining			
I	Trench at N850 E550	I		0-31 cmbs	10YR 4/6 dark yellowish brown loamy sand		X	
		II		31-82 cmbs	2.5Y 6/6 olive yellow mottled with 5YR 5/8 yellowish red and 7.5YR 6/8 reddish yellow coarse sand		X	
		III		82-92 cmbs	10YR 5/8 yellowish brown coarse sand		X	
		IV		92-104 cmbs	10YR 6/4 light yellowish brown coarse sand		X	
		V		104-131 cmbs	5YR 4/6 yellowish red mottled with 5YR 5/8 yellowish red coarse sand		X	
		VI		131-196 cmbs	10YR 5/6 yellowish brown mottled with 10YR 4/4 dark yellowish brown loamy sand		X	
		VII		196-211 cmbs	10YR 4/2 dark grayish brown silty sand			
		VIII		211-236 cmbs	2.5Y 4/2 dark grayish brown loamy coarse sand			
		IX		236-256 cmbs	2.5Y 4/1 dark gray sandy clay			

APPENDIX B

SOILS LOG

Area	STP/TU	Stratum	Level	Depth	Munsell	Gravel Content	Fill	Bag Number
I	Trench at N850 E650	I		0-20 cmbs	10YR 5/6 yellowish brown mottled with 10YR 7/4 very pale brown and 10YR 4/2 dark grayish brown coarse sand		X	
		II		20-26 cmbs	7.5YR 5/6 strong brown mottled with 7.5YR 4/6 strong brown coarse sand		X	
		III		26-60 cmbs	10YR 6/6 brownish yellow mottled with 10YR 7/2 light gray and 10YR 4/4 dark yellowish brown coarse sand		X	
		IV		60-103 cmbs	7.5YR 5/6 strong brown mottled with 2.5Y 6/6 olive yellow and 5YR 4/6 yellowish red coarse sand		X	
		V		103-117 cmbs	2.5Y 2.5/1 black loamy silt		X	
		VI		117-128 cmbs	2.5Y 4/2 dark grayish brown mottled with 2.5Y 5/3 light olive brown coarse sand		X	118
		VII		128-135 cmbs	2.5Y 3/2 very dark grayish brown mottled with 10YR 4/4 dark yellowish brown silty sand			
		VIII		135-145 cmbs	2.5Y 5/4 light olive brown mottled with 2.5Y 6/4 light yellowish brown silty sand			
		IX		154-189 cmbs	2.5Y 5/3 light olive brown mottled with 2.5Y 6/4 light yellowish brown silty sand with ferric staining			
I	STP N895 E600	I		0-10 cmbs	10YR 4/4 dark yellowish brown silty sand		X	
		II		10-100 cmbs	10YR 5/6 yellowish brown sandy loam		X	17

APPENDIX B SOILS LOG

Area	STP/TU	Stratum	Level	Depth	Munsell	Gravel Content	Fill	Bag Number
I	Trench at N900 E400	I		0-30 cmbs	7.5YR 5/8 strong brown mottled with 10YR 6/6 brownish yellow and 10YR 7/4 very pale brown coarse sand		X	
		II		30-41 cmbs	5YR 4/6 yellowish red mottled with 10YR 5/6 yellowish brown coarse sand		X	
		III		41-68 cmbs	2.5Y 6/6 olive yellow mottled with 5Y 6/2 light olive gray coarse sand		X	
		IV		68-121 cmbs	10YR 6/6 brownish yellow mottled with 10YR 8/6 yellow coarse sand		X	
		V		121-168 cmbs	10YR 5/6 yellowish brown mottled with 2.5Y 5/6 light olive brown and 10YR 4/6 dark yellowish brown coarse sand		X	
		VI		168-200 cmbs	10YR 6/6 brownish yellow mottled with 10YR 7/6 yellow and 10YR 4/3 brown coarse sand		X	
		VII		200-244 cmbs	2.5Y 7/6 yellow mottled with 7.5YR 5/8 strong brown and 10YR 5/6 brownish yellow coarse sand		X	
		VIII		244-254 cmbs	2.5Y 2.5/1 black loamy sand		X	
		IX		254-271 cmbs	2.5Y 4/2 dark grayish brown mottled with 10YR 3/2 very dark grayish brown loamy sand			119
		X		271-285 cmbs	10YR 5/6 yellowish brown mottled with 7.5YR 4/6 strong brown sandy clay			
		XI		285-321 cmbs	10YR 6/6 brownish yellow mottled with 10YR 5/8 yellowish brown coarse sand			
I	Trench at N900 E500	I		0-31 cmbs	10YR 5/6 yellowish brown coarse sand		X	
		II		31-71 cmbs	10YR 6/6 brownish yellow mottled with 10YR 7/6 yellow and reddish brown coarse sand		X	
		III		71-117 cmbs	10YR 6/6 brownish yellow mottled with 2.5Y olive yellow coarse sand		X	
		IV		117-152 cmbs	7.5YR 5/6 strong brown mottled with 2.5Y 6/6 light olive brown and 2.5Y 7/4 pale yellow and 5Y 5/6 olive coarse sand		X	
		V		152-180 cmbs	2.5Y 2.5/1 black loamy sand		X	
		VI		180-200	2.5Y 4/1 dark gray clayey sand			136
		VII		200-225	2.5Y 5/4 light olive brown clay loam			
I	STP N900 E650	I		0-10 cmbs	10YR 4/4 dark yellowish brown sandy loam		X	
		II		10-50 cmbs	10YR 5/6 yellowish brown sand		X	18
		III		50-67 cmbs	10YR 6/6 brownish yellow sand		X	
		IV		67-100 cmbs	10YR 5/6 yellowish brown sand		X	

APPENDIX B

SOILS LOG

Area	STP/TU	Stratum	Level	Depth	Munsell	Gravel Content	Fill	Bag Number
I	Trench at N950 E400	I		0-38 cmbs	10YR 3/3 dark brown sandy loam		X	
		II		38-52 cmbs	7.5YR 4/6 strong brown coarse sand		X	
		III		52-73 cmbs	10YR 5/6 yellowish brown coarse sand		X	
		IV		73-112 cmbs	10YR 6/6 brownish yellow coarse sand		X	
		V		112-219 cmbs	10YR 5/6 yellowish brown mottled with 2.5Y 6/6 olive yellow clayey sand		X	
		VI		219-238 cmbs	10YR 5/6 yellowish brown mottled with 7.5YR 4/6 strong brown and 5Y 6/2 light olive gray clayey sand		X	
		VII		238-246 cmbs	10YR 3/2 very dark grayish brown sandy loam		X	
		VIII		246-268 cmbs	2.5Y 4/2 dark grayish brown mottled with 2.5Y 5/3 light olive brown loamy clay			120
		IX		268-282 cmbs	10YR 4/6 dark yellowish brown loamy clay with ferric staining			121
		X		282-293 cmbs	2.5Y 5/6 light olive brown loamy clay with ferric staining			
I	Trench at N950 E450	I		0-28 cmbs	7.5YR 4/6 strong brown coarse sand		X	
		II		28-45 cmbs	5YR 4/6 yellowish red coarse sand		X	
		III		45-66 cmbs	10YR 4/6 dark yellowish brown coarse sand		X	
		IV		66-105 cmbs	2.5Y 4/4 olive brown mottled with 5Y 5/3 olive and 7.5YR 5/6 strong brown coarse sand		X	
		V		105-110 cmbs	5YR 4/6 yellowish red coarse sand		X	
		VI		110-132 cmbs	5Y 5/2 olive gray clayey sand		X	
		VII		132-138 cmbs	2.5Y 4/2 dark grayish brown silty clay		X	122
		VIII		138-150 cmbs	2.5Y 5/4 light olive brown coarse sand		X	
		IX		150-172 cmbs	5Y 5/3 olive clay		X	

APPENDIX B

SOILS LOG

Area	STP/TU	Stratum	Level	Depth	Munsell	Gravel Content	Fill	Bag Number
I	Trench at N950 E550	I		0-32 cmbs	10YR 4/6 dark yellowish brown coarse sand		X	
		II		32-59 cmbs	7.5YR 4/6 strong brown coarse sand		X	
		III		59-84 cmbs	2.5Y 4/3 brown sandy clay		X	
		IV		84-152 cmbs	10YR 4/6 dark yellowish brown mottled with 5Y4/3 olive sandy clay		X	
		V		152-166 cmbs	10YR 5/6 yellowish brown mottled with 5Y olive gray sandy clay		X	
		VI		166-180 cmbs	2.5Y 5/4 light olive brown loamy sand		X	
		VII		180-190 cmbs	2.5Y 5/3 light olive brown		X	
		VIII		190-199 cmbs	2.5Y 4/2 dark grayish brown loamy clay			123
		IX		199-222 cmbs	10YR 4/2 dark grayish brown loamy sand			124
		X		222-245 cmbs	2.5Y 5/2 light olive brown loamy clay			
		XI		245-261 cmbs	2.5Y 3/2 very dark grayish brown sandy clay			
I	STP N950 E600	I		0-14 cmbs	10YR 3/3 dark brown silt loam		X	19
		II		14-74 cmbs	7.5YR 5/8 strong brown silty clay		X	
		III		74-97 cmbs	7.5YR 2.5/1 black clay		X	20
		IV		97-100 cmbs	7.5YR 5/1 gray clay		X	
I	STP N950 E650	I		0-30 cmbs	10YR 4/4 Dark yellowish brown silty sand		X	
		II		30-60 cmbs	10YR 4/6 Dark yellowish brown silty sand		X	21
		III		60-80 cmbs	10YR 3/2 very dark grayish brown sandy loam		X	
		IV		80-100 cmbs	10YR 4/4 Dark yellowish brown silty sand		X	

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SOILS LOG

Area	STP/TU	Stratum	Level	Depth	Munsell	Gravel Content	Fill	Bag Number
I	Trench at N950 E650	I		0-39 cmbs	10YR 6/6 brownish yellow mottled with 10YR 7/1 light gray and 10YR 5/2 grayish brown coarse sand		X	
		II		39-58 cmbs	5YR 4/6 yellowish red mottled with 7.5YR 5/6 strong brown coarse sand		X	
		III		58-86 cmbs	2.5Y 2.5/1 black coarse sand with crushed road gravel		X	
		IV		86-108 cmbs	10YR 5/6 yellowish brown mottled with 2.5Y 5/3 clayey sand		X	
		V		108-136 cmbs	10YR 5/6 yellowish brown mottled with 5Y 4/3 olive coarse sand		X	
		VI		136-180 cmbs	7.5YR 5/8 strong brown mottled with 10YR 5/8 yellowish brown coarse sand		X	
		VII		180-199 cmbs	2.5Y 2.5/1 black loamy sand		X	125
		VIII		199-236 cmbs	2.5Y 4/2 dark grayish brown loamy coarse sand		X	126
		IX		200-243 cmbs	2.5Y 6/4 light yellowish brown mottled with 10YR 5/6 yellowish brown and 2.5Y 4/3 olive brown loamy sand		X	
		X		236-260 cmbs	2.5Y 4/3 olive brown clayey sand			
		XI		243-274 cmbs	7.5YR 5/6 yellowish brown clayey sand			
I	STP N950 E700	I		0-15 cmbs	10YR 5/4 yellowish brown sandy loam		X	22
		II		15-31 cmbs	10YR 5/6 yellowish brown silty sand		X	23
		III		31-55 cmbs	7.5YR 5/6 strong brown coarse sand		X	
		IV		55-64 cmbs	10YR 3/1 very dark gray sand		X	24
		V		64-100 cmbs	10YR 5/6 yellowish brown sand		X	
I	STP N1000 E450	I		0-8 cmbs	10YR 3/2 very dark grayish brown sandy loam			
		II		8-22 cmbs	10YR 4/4 dark yellowish brown loamy sand			135
		III		22-39 cmbs	10YR 4/6 dark yellowish brown sandy clay			
I	STP N1000 E500	I		0-17 cmbs	10YR 4/2 dark grayish brown loamy sand			127
		II		17-43 cmbs	10YR 5/6 yellowish brown loamy sand			
		III		43-55 cmbs	2.5Y 6/4 light yellowish brown silty sand			
I	STP N1000 E550	I		0-19 cmbs	10YR 4/2 dark grayish brown sandy loam			25
		II		19-29 cmbs	10YR 4/6 dark yellowish brown sandy loam			
		III		29-41 cmbs	10YR 5/8 yellowish brown sandy loam			

APPENDIX B

SOILS LOG

Area	STP/TU	Stratum	Level	Depth	Munsell	Gravel Content	Fill	Bag Number
I	STP N1000 E600	I		0-30 cmbs	10YR 3/3 dark brown silty sand			
		II		30-50 cmbs	7.5YR 5/8 strong brown silty clay			
I	STP N1000 E650	I		0-15 cmbs	10YR 2/1 black loam			
		II		15-30 cmbs	10YR 4/6 dark yellowish brown loam			
I	STP N1000 E700	I		0-75 cmbs	10YR 2/1 black mottled with 10YR 5/6 yellowish brown and 7.5YR 5/6 strong brown sand loam		X	26
		II		75-80 cmbs	2.5Y 5/6 light olive brown clay		X	
I	STP N1000 E750	I		0-25 cmbs	10YR 4/2 dark grayish brown silty sand		X	27
		II		25-100 cmbs	10YR 4/6 dark yellowish brown silty sand		X	
I	STP N1025 E767	I		0-15 cmbs	10YR 3/2 very dark grayish brown sandy silt		X	
		II		15-31 cmbs	2.5Y 2.5/1 black coal ash and cinder layer		X	131
		III		31-50 cmbs	10YR 4/4 dark yellowish brown sandy silt			132
		IV		50-91 cmbs	10YR 6/6 brownish yellow sand			133
		V		91-104 cmbs	10YR 5/6 yellowish brown sand			
I	STP N1050 E600	I		0-17 cmbs	10YR 3/3 dark brown silty sand			28
		II		17-42 cmbs	10YR 5/8 yellowish brown silty clay			
I	STP N1050 E650	I		0-10 cmbs	10YR 3/3 dark brown sand			
		II		10-32 cmbs	10YR 4/3 brown sandy loam			29
		III		32-49 cmbs	10YR 5/6 yellowish brown sandy loam			
I	STP N1050 E700	I		0-10 cmbs	10YR 4/3 brown silty clay		X	
		II		10-20 cmbs	10YR 4/6 dark yellowish brown silty clay		X	
		III		20-40 cmbs	2.5Y 4/4 olive brown silty clay		X	
		IV		40-60 cmbs	10YR 4/2 dark grayish brown silty clay			30
		V		60-70 cmbs	10YR 4/6 dark yellowish brown clay			
I	STP N1050 E750	I		0-20 cmbs	10YR 3/2 very dark grayish brown silt loam			
		II		20-60 cmbs	10YR 4/6 dark yellowish brown silty clay			31
I	STP N1050 E800	I		0-40 cmbs	10YR 3/2 very dark grayish brown silty sand			32
		II		40-50 cmbs	10YR 4/6 dark yellowish brown clay			

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SOILS LOG

Area	STP/TU	Stratum	Level	Depth	Munsell	Gravel Content	Fill	Bag Number
I	STP N1053 E595	I		0-16 cmbs	10YR 3/3 dark brown silty sand			134
		II		16-44 cmbs	10YR 5/6 yellowish brown silty sand			
I	STP N1054 E590	I		0-8 cmbs	10YR 3/2 very dark grayish brown loamy sand		X	
		II		8-27 cmbs	10YR 4/6 dark yellowish brown sandy loam		X	
		III		27-31 cmbs	10YR 4/2 dark grayish brown loamy sand		X	
		IV		31-45 cmbs	10YR 5/3 brown loamy sand			
		V		45-63 cmbs	10YR 4/6 dark yellowish brown sandy loam			
I	STP N1075 E700	I		0-13 cmbs	10YR 3/2 very dark grayish brown silty sand		X	
		II		13-43 cmbs	10YR 6/6 brownish yellow mottled with 10YR 6/8 brownish yellow coarse sand		X	
		III		43-48 cmbs	2.5Y 2.5/1 black coarse sand with coal ash and cinders		X	128
		IV		48-59 cmbs	2.5Y 6/4 light yellowish brown mottled with 2.5Y 5/4 light olive brown sandy silt		X	
		V		59-78 cmbs	10YR 5/6 yellowish brown clayey sand			
I	STP N1100 E675	I		0-18 cmbs	10YR 2/1 black loamy sand with coal ash		X	129
		II		18-31 cmbs	10YR 4/4 dark yellowish brown loam sand			
		III		31-45 cmbs	10YR 5/8 yellowish brown sandy clay			
I	STP N1100 E700	I		0-28 cmbs	10YR 3/2 very dark grayish brown loamy sand			35
		II		28-35 cmbs	10YR 4/4 dark yellowish brown loamy sand			
		III		35-42 cmbs	10YR 5/6 yellowish brown sandy loam			
I	STP N1100 E725	I		0-11 cmbs	10YR 3/3 dark brown sandy loam		X	
		II		11-31 cmbs	10YR 4/4 dark yellowish brown sandy loam		X	
		III		31-40 cmbs	10YR 3/3 dark brown loamy sand			130
		IV		40-63 cmbs	10YR 5/4 loamy sand			
I	STP N1100 E750	I		0-12 cmbs	10YR 3/2 very dark grayish brown sandy loam			33
		II		12-35 cmbs	10YR 5/4 yellowish brown loamy sand			
		III		35-48 cmbs	10YR 5/8 yellowish brown sand			

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SOILS LOG

Area	STP/TU	Stratum	Level	Depth	Munsell	Gravel Content	Fill	Bag Number
I	STP N1100 E850	I		0-15 cmbs	10YR 3/2 very dark grayish brown loam		X	
		II		15-60 cmbs	10YR 5/6 yellowish brown silty sand		X	
		III		60-100 cmbs	10YR 4/3 brown sandy loam			34
		IV		100-110 cmbs	10YR 5/6 yellowish brown sand			
I	STP N1150 E650	I		0-28 cmbs	10YR 3/2 very dark grayish brown loam			35
		II		28-35 cmbs	10YR 4/4 dark yellowish brown loamy sand			
		III		35-42 cmbs	10YR 5/6 yellowish brown loamy sand			
I	STP N1150 E950	I		0-7 cmbs	10YR 4/2 dark grayish brown silt loam		X	
		II		7-31 cmbs	10YR 4/6 dark yellowish brown silty clay		X	37
		III		31-48 cmbs	10YR 4/3 brown silty clay		X	
I	STP N1150 E1050	I		0-7 cmbs	10YR 4/3 brown sandy loam		X	
		II		7-40 cmbs	10YR 5/6 yellowish brown sandy loam		X	
		III		40-66 cmbs	10YR 4/2 dark grayish brown sandy loam			38
		IV		66-84 cmbs	10YR 5/6 yellowish brown sandy loam			
I	STP N1175 E1050	I		0-32 cmbs	10YR 4/4 dark yellowish brown silty clay			
		II		32-57 cmbs	10YR 5/8 yellowish brown silty clay			
		III		57-65 cmbs	10YR 5/6 yellowish brown silty clay			
I	TU N1192 E1050	I		0-8 cmbs	10YR 3/1 very dark gray silt loam		X	153
		II		8-14 cmbs	10YR 3/2 very dark grayish brown silt loam			154
		III	1	14-24 cmbs	10YR 5/3 brown sand loam			155, 156
		III	2	24-27 cmbs				
		IV	1	27-38 cmbs	10YR 5/4 yellowish brown sandy loam			157
		IV	2	38-38 cmbs				
		V	1	38-48 cmbs	10YR 4/6 dark yellowish brown loamy clay			158
		V	2	48-58 cmbs				
		VI		58-109 cmbs	10YR 5/6 yellowish brown sandy clay			
		VII		109-115 cmbs	10YR 6/6 brownish yellow sand			

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SOILS LOG

Area	STP/TU	Stratum	Level	Depth	Munsell	Gravel Content	Fill	Bag Number
I	TU N1197 E1042	I		0-11 cmbs	10YR 3/2 very dark grayish brown loam		X	242
		II		11-16 cmbs	2.5Y 4/2 dark grayish brown sandy loam	10%	X	243
		III		16-24 cmbs	10YR 4/3 brown mottled with 10YR 5/4 yellowish brown sandy loam	<10%		244
		IV	1	24-34 cmbs	10YR 5/4 yellowish brown sandy loam	<5%		245
		IV	2	34-37 cmbs	10YR 5/4 yellowish brown sandy loam	<5%		246
		V	1	37-45 cmbs	7.5YR 5/6 strong brown loamy clay			
		V	2	45-55 cmbs	7.5YR 5/6 strong brown loamy clay			
I	STP N1200 E950	I		0-9 cmbs	10YR 3/3 dark brown clay loam		X	171
		II		9-18 cmbs	10YR 4/4 dark yellowish brown sandy loam		X	
		III		18-39 cmbs	10YR 5/6 yellowish brown sandy loam		X	
		IV		39-42 cmbs	10YR 4/4 dark yellowish brown sandy loam		X	
		V		42-69 cmbs	10YR 5/6 yellowish brown clay loam			
I	STP N1200 E1000	I		0-20 cmbs	10YR 3/3 dark brown clay loam		X	172
		II		20-34 cmbs	10YR 4/4 dark yellowish brown sandy loam		X	
		III		34-57 cmbs	10YR 5/6 yellowish brown sandy loam		X	
		IV		57-74 cmbs	10YR 4/4 dark yellowish brown clay loam			
I	STP N1200 E1025	I		0-13 cmbs	10YR 3/3 dark brown sandy loam			
		II		13-28 cmbs	10YR 5/3 brown sandy loam			39
		III		28-42 cmbs	10YR 5/6 yellowish brown sandy loam			
I	STP N1200 E1050	I		0-29 cmbs	10YR 4/1 dark gray silt loam			40
		II		29-46 cmbs	10YR 5/8 yellowish brown silty sand			
I	STP N1200 E1075	I		0-11 cmbs	10YR 4/4 dark yellowish brown silty sand			
		II		11-27 cmbs	10YR 5/8 yellowish brown silty sand			
		III		11-41 cmbs	10YR 5/6 yellowish brown silty clay			

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SOILS LOG

Area	STP/TU	Stratum	Level	Depth	Munsell	Gravel Content	Fill	Bag Number
I	STP N1200 E1100	I		0-9 cmbs	10YR 4/4 dark yellowish brown silty sand			41
		II		9-31 cmbs	10YR 5/8 yellowish brown silty sand			
		III		31-39 cmbs	10YR 5/6 yellowish brown silty clay			
I	TU N1206 E1056	I		0-13 cmbs	10 YR 3/2 Very Dark Grayish Brown sandy loam			239
		II		13-19 cmbs	10 YR 3/3 Dark Brown silty loam			240
		III		19-26 cmbs	10 YR 5/6 Yellowish Brown sandy loam			241
		IV	1	26-35 cmbs	10 YR 4/6 Dark Yellowish Brown loamy clay			
		IV	2	35-45 cmbs	10 YR 4/6 Dark Yellowish Brown loamy clay			
I	STP N1225 E1050	I		0-30 cmbs	10YR 3/3 dark brown silt loam			173
		II		30-44 cmbs	10YR 4/6 dark yellowish brown sandy loam			174
		III		44-61 cmbs	10YR 5/6 yellowish brown sandy loam			
I	STP N1225 E1100	I		0-32 cmbs	10YR 3/3 dark brown silt loam			175
		II		32-49 cmbs	10YR 4/6 dark yellowish brown sandy loam			
		III		49-55 cmbs	10YR 5/6 yellowish brown sandy loam			
I	STP N1225 E1150	I		0-21 cmbs	10YR 3/3 dark brown silt loam			
		II		21-46 cmbs	10YR 5/6 yellowish brown clay loam			
I	STP N1225 E2200	I		0-13 cmbs	10YR 3/2 very dark grayish brown silt loam		X	
		II		13-28 cmbs	10YR 5/6 yellowish brown mottled with 10YR 4/3 brown sandy clay		X	202
		III		28-43 cmbs	10YR 4/3 brown silty clay		X	203
		IV		43-60 cmbs	10YR 5/6 yellowish brown sand		X	
		V		60-73 cmbs	10YR 4/2 dark grayish brown sandy clay		X	
		VI		73-96 cmbs	10YR 5/8 yellowish brown sandy clay		X	204
I	STP N1250 E1200	I		0-7 cmbs	10YR 3/3 Dark Brown silt loam			
		II		7-32 cmbs	10YR 5/6 Yellowish Brown clay loam			
I	STP N1250 E1250	I		0-27 cmbs	10 YR 3/3 Dark Brown silt loam			176
		II		27-42 cmbs	10YR 4/6 Dark Yellowish Brown sandy loam			
		III		42-59 cmbs	10YR 5/6 Yellowish Brown sandy loam			

APPENDIX B

SOILS LOG

Area	STP/TU	Stratum	Level	Depth	Munsell	Gravel Content	Fill	Bag Number
I	STP N1250 E2000	I		0-5 cmbs	10YR 3/2 very dark grayish brown sandy loam		X	
		II		5-43 cmbs	10YR 5/6 yellowish brown sandy loam		X	196
		III		43-78 cmbs	10YR 5/6 yellowish brown sandy loam mottled with 10YR 6/1 gray sandy clay		X	197
		IV		78-87 cmbs	10YR 5/6 yellowish brown sand		X	
		V		87-98 cmbs	10YR 4/3 brown sandy loam		X	198
		VI		98-103 cmbs	10YR 5/6 yellowish brown silty clay		X	
I	STP N1250 E2050	I		0-7 cmbs	10YR 4/3 brown sandy loam		X	199
		II		7-35 cmbs	10YR 5/6 yellowish brown mottled with 10YR 4/3 brown sandy loam		X	
		III		35-52 cmbs	10YR 5/6 yellowish brown silty clay		X	
		IV		52-65 cmbs	10YR 4/2 dark grayish brown silty clay		X	
		V		65-82 cmbs	10YR 4/3 brown silty loam		X	
		VI		82-101 cmbs	10YR 7/3 very pale brown silt		X	
I	STP N1250 E2100	I		0-9 cmbs	10YR 3/2 very dark grayish brown silt loam			200
		II		9-29 cmbs	10YR 5/8 yellowish brown silty clay			
I	STP N1250 E2150	I		0-18 cmbs	10YR 4/3 brown sandy loam		X	201
		II		18-34 cmbs	10YR 4/1 dark grey sand		X	
		III		34-64 cmbs	10YR 5/4 yellowish brown mottled with 10YR 4/1 dark grey silty clay		X	
		IV		64-75 cmbs	10YR 5/4 yellowish brown sandy clay		X	
		V		75-95 cmbs	10YR 5/8 yellowish brown clay		X	
I	STP N1250 E2250	I		0-30 cmbs	10YR 4/3 brown silt loam		X	
		II		30-41 cmbs	10YR 4/2 dark grayish brown silt loam		X	205
		III		41-56 cmbs	10YR 5/6 yellowish brown silt clay			
I	TU N1272 E1442	I		0-5 cmbs	10YR 3/3 dark brown silt loam			263
		II		5-14 cmbs	5YR 5/6 yellowish red mottled with 10YR 4/3 brown sandy clay		X	264
		III		14-15 cmbd	10YR 4/4 dark yellowish brown sandy silt		X	265
		IV	1	15-25 cmbs	10YR 5/4 yellowish brown silty sand		X	266
		IV	2	25-55 cmbs Center	10YR 5/4 yellowish brown silty sand		X	267
		V		55-66 cmbs center	10YR 5/8 yellowish brown silty sand			

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SOILS LOG

Area	STP/TU	Stratum	Level	Depth	Munsell	Gravel Content	Fill	Bag Number
I	STP N1275 E1300	I		0-11 cmbs	10YR 3/2 Very Dark Grayish brown sandy loam			247
		II		11-22 cmbs	10YR 4/3 Brown sandy loam			
		III		22-37 cmbs	10YR 5/4 Yellowish brown sandy loam			
		IV		37-45 cmbs	7.5YR 5/8 Strong Brown sandy clay			
I	STP N1275 E1350	I		0-23 cmbs	10YR 3/3 Dark Brown silt loam			
		II		23-42 cmbs	10YR 4/6 Dark Yellowish Brown sandy loam			
		III		42-51 cmbs	10YR 5/6 Yellowish Brown sandy loam			
I	STP N1275 E1400	I		0-28 cmbs	10YR 3/3 Dark Brown silt loam			
		II		28-30 cmbs	10YR 4/6 Dark Yellowish Brown sandy loam			
		III		30-41 cmbs	10YR 5/6 Yellowish Brown sandy loam			
I	STPN1275 E1425	I		0-10 cmbs	10YR 3/2 Very Dark Grayish Brown sandy loam			
		II		10-33 cmbs	10YR 4/3 brown sandy loam			248
		III		33-43 cmbs	7.5YR 5/8 strong brown sandy loam			
I	STP N1275 E1450	I		0-17 cmbs	10YR 3/3 Dark Brown silt loam			177
		II		17-50 cmbs	10YR 5/6 Yellowish Brown sandy loam			
I	STP N1275 E1500	I		0-29 cmbs	10YR 3/3 Dark Brown silt loam		X	178
					10YR 3/3 Dark Brown mottled with 10YR 5/6 Yellowish Brown and 10YR 4/6 Dark Yellowish Brown silt loam		X	
		II		29-57 cmbs				
		III		57-73 cmbs	10YR 5/6 Yellowish Brown sandy loam			
I	STP N1275 E1550	I		0-23 cmbs	10YR 3/3 Dark Brown mottled with 10YR 5/6 Yellowish Brown and 10YR 4/6 Dark Yellowish Brown silt loam		X	
		II		23-60 cmbs	10YR 3/3 Dark Brown silt loam			179
		III		60-67 cmbs	10YR 4/6 Dark Yellowish Brown silt loam			180
		IV		67-79 cmbs	10YR 5/6 Yellowish Brown sandy loam			

APPENDIX B

SOILS LOG

Area	STP/TU	Stratum	Level	Depth	Munsell	Gravel Content	Fill	Bag Number
I	STP N1275 E1575	I		0-12 cmbs	10YR 3/2 very dark grayish brown silt loam			
		II		12-34 cmbs	10YR 5/4 yellowish brown sand		X	249
		III		28-34 cmbs	10YR 3/1 very dark grey sand		X	
		IV		34-57 cmbs	10YR 4/6 dark yellowish brown silty clay	20%	X	250
		V		57-69 cmbs	10YR 6/4 light yellowish brown sand		X	
		VI		69-75 cmbs	10YR 4/2 dark grayish brown silty sand		X	
		VII		75-94 cmbs	10YR 5/4 yellowish brown sandy loam		X	251
I	STP N1275 E1600	I		0-82 cmbs	10YR 3/3 Dark Brown mottled with 10YR 5/4 Yellowish Brown silt loam	20%	X	181
		II		82-99 cmbs	10YR 3/3 Dark Brown silt loam			182
		III		99-111 cmbs	10YR 4/6 Dark Yellowish Brown silt loam			
I	STP N1275 E1625	I		0-5 cmbs	10YR 3/2 very dark grayish brown sandy loam			
		II		5-17 cmbs	10YR 3/2 very dark grayish brown silt loam		X	
		III		17-20 cmbs	7.5YR 5/8 strong brown silt loam		X	
		IV		20-22 cmbs	10YR 5/6 yellowish brown silt loam		X	
		V		22-30 cmbs	10YR 3/2 very dark grayish brown clay loam		X	252
		VI		30-32 cmbs	10YR 2/2 very dark brown ash lens		X	
		VII		32-51 cmbs	7.5YR 5/8 strong brown silt loam		X	
		VIII		51-70 cmbs	10YR 5/2 grayish brown silt loam		X	
		IX		70-90cmbs	10YR 3/4 dark yellowish brown silt loam			
		X		90-100cmbs	10YR 5/6 yellowish brown sandy loam			253
		XI		100-103 cmbs	10YR 4/6 dark yellowish brown sandy loam			
I	STP N1275 E1650	I		0-9 cmbs	10YR 3/3 Dark Brown silt loam		X	
		II		9-14 cmbs	10YR 5/6 Yellowish Brown sandy loam		X	
		III		14-40 cmbs	10YR 3/2 Very Dark Grayish Brown sandy loam		X	183
		IV		40-50 cmbs	7.5YR 4/6 Strong Brown silt loam		X	
		V		50-54 cmbs	10YR 2/1 Black sandy loam	90%	X	
		VI		54-71 cmbs	10YR 3/3 Dark Brown silt loam			184
		VII		71-81 cmbs	10YR 4/6 Dark Yellowish Brown silt loam			

APPENDIX B

SOILS LOG

Area	STP/TU	Stratum	Level	Depth	Munsell	Gravel Content	Fill	Bag Number
I	STP N1275 E1675	I		0-27 cmbs	10YR 3/2 dark yellowish brown sandy loam		X	254
		II		27-37 cmbs	10YR 5/6 yellowish brown sandy loam		X	
		III		37-49 cmbs	10YR 3/3 dark brown sandy loam			
		IV		49-62 cmbs	10YR 5/4 yellowish brown sandy loam			255
		V		62-76 cmbs	10YR 4/6 dark yellowish brown clay loam			256
I	STP N1275 E1700	I		0-21 cmbs	10YR 3/3 Dark Brown mottled with 10YR 5/6 Yellowish Brown and 10YR 4/6 dark yellowish brown silt loam		X	185
		II		21-34 cmbs	10YR 3/3 Dark Brown silt loam			186
		III		34-44 cmbs	10YR 4/6 Dark Yellowish Brown silt loam			
		IV		44-50 cmbs	10YR 5/6 Yellowish Brown sandy loam			
I	STP N1275 E1850	I		0-10 cmbs	10YR 4/6 dark yellowish brown sandy silt		X	
		II		10-22 cmbs	10YR 4/6 dark yellowish brown mottled with 7.5YR 5/6 strong brown sandy silt		X	
		III		22-40 cmbs	7.5YR 5/6 strong brown sandy silt		X	259
		IV		40-90 cmbs	10YR 4/3 brown silty sand		X	
		V		90-100 cmbs	10YR 5/4 yellowish brown silty sand		X	
I	STP N1275 E1900	I		0-7 cmbs	10YR 3/2 very dark grayish brown silt loam		X	
		II		7-45 cmbs	10YR 5/4 yellowish brown sandy loam		X	190
		III		45-75 cmbs	10YR 5/4 mottled with 10YR 5/8 yellowish brown sandy loam		X	191
		IV		75-83 cmbs	10YR 4/3 brown sandy loam		X	
		V		83-99 cmbs	10YR 4/2 mottled with 10YR 6/2 dark grayish brown and gray silt loam		X	192
I	STP N1275 E1950	I		0-28 cmbs	10YR 3/2 Very Dark Grayish Brown sandy loam		X	193
		II		28-59 cmbs	Yellowish Brown sandy loam		X	194
		III		59-78 cmbs	2.5Y 4/2 dark grayish brown loamy silt		X	195
		IV		78-95 cmbs	10YR 5/6 Yellowish Brown silty clay		X	

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SOILS LOG

Area	STP/TU	Stratum	Level	Depth	Munsell	Gravel Content	Fill	Bag Number
I	TU N1276 E1543	I		0-9 cmbs	10YR 4/2 dark grayish brown silt loam	10%		268
		II		9-16 cmbs	7.5YR 4/6 strong brown mottled with 10YR 6/6 brownish yellow loamy clay		X	269
		III		16-24 cmbs	10YR 4/3 brown mottled with 10YR 5/6 yellowish brown loamy sand		X	270
		IV	1	24-34 cmbs	10YR 4/4 dark yellowish brown sandy loam	<10%		271
		IV	2	34-37 cmbs	10YR 4/4 dark yellowish brown sandy loam	<10%		272
		V		37-41cmbs	2.5Y 5/4 light olive brown loamy sand	<10%		273
		VI	1	41-51 cmbs	10YR 4/6 dark yellowish brown mottled with 2.5Y 5/4 light olive brown loamy clay	<5%		274
		VI	2	51-61 cmbs	10YR 4/6 dark yellowish brown loamy clay	<5%		
		VII		61-71 cmbs	10YR 4/6 dark yellowish brown loamy clay	<5%		
I	TU N1293 E1811	I		0-8 cmbs	10YR 3/2 very dark grayish brown loam			275
		II		8-12 cmbs	10YR 5/6 yellowish brown sandy clay		X	276
		III		12-26 cmbs	10YR 4/6 yellowish brown mottled with 2.5Y 4/2 dark grayish brown sandy clay		X	277
		IV		26-32 cmbs	2.5Y 3/3 dark olive brown sandy loam		X	278
		V		32-34 cmbs	10YR 4/6 yellowish brown sandy clay; noted in southeast corner only		X	
		VI		34-36 cmbs	2.5Y 3/2 very dark grayish brown sandy loam		X	
		VII		36-41 cmbs	10YR 4/3 brown sandy loam; noted in northeast portion only			
		VIII		41-46 cmbs	10YR 5/6 yellowish brown sandy loam	<5%		279
		IX	1	46-56 cmbs	7.5YR 5/8 strong brown sandy clay	<5%		
		IX	2	56-68 cmbs	7.5YR 5/8 strong brown sandy clay	<5%		

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SOILS LOG

Area	STP/TU	Stratum	Level	Depth	Munsell	Gravel Content	Fill	Bag Number
I	TU N1296 E1869	I		0-17 cmbs	10YR 3/2 very dark grayish brown loam			280
		II		17-17 cmbs	2.5Y 3/3 dark brown sandy loam		X	281
		III		17-17 cmbs	10YR 6/6 brownish yellow mottled with 10YR 3/2 very dark grayish brown sand		X	282
		IV		17-30 cmbs	10YR 4/4 dark yellowish brown loamy sand	10%		283
		V	1	49-59 cmbs	10YR 6/6 brownish yellow loamy sand	<5%		
		V	2	49-59 cmbs	10YR 6/6 brownish yellow loamy sand	<5%		
		VI		49-59 cmbs	7.5YR 5/6 strong brown sandy clay	<5%		
I	STP N1300 E1750	I		0-31 cmbs	10YR 3/3 Dark Brown silt loam			
		II		31-51 cmbs	10YR 4/6 Dark Yellowish Brown silt loam			
		III		51-61 cmbs	10YR 5/6 Yellowish Brown sandy loam			
I	STP N1300 E1800	I		0-33 cmbs	10YR 3/3 Dark Brown mottled with 10YR 5/6 Yellowish Brown and 10YR 4/6 dark yellowish brown silt loam		X	187
		II		33-52 cmbs	10YR 3/3 Dark Brown silt loam			188
		III		52-61 cmbs	10YR 4/6 Dark Yellowish Brown silt loam			
		IV		61-73 cmbs	10YR 5/6 Yellowish Brown sandy loam			
I	STP N1300 E1825	I		0-22 cmbs	10YR 4/3 brown silt sand		X	257
		II		22-24 cmbs	10YR 5/6 yellowish brown silty sand		X	
		III		24-40 cmbs	10YR 4/4 dark yellowish brown silty sand		X	
		IV		40-50 cmbs	10YR 3/3 dark brown silt sand			258
		V		50-81 cmbs	10YR 5/6 yellowish brown sand			
		VI		81-90 cmbs	10YR 4/6 dark yellowish brown sand			
I	STP N1300 E1850	I		0-18 cmbs	10YR 3/3 Dark Brown silt loam			189
		II		18-47 cmbs	10YR 4/6 Dark Yellowish Brown silt loam			
		III		47-58 cmbs	10YR 5/6 Yellowish Brown sandy loam			
I	STP N1300 E1875	I		0-5 cmbs	10YR 4/3 brown silty sand			
		II		5-13 cmbs	10YR 3/4 dark yellowish brown sandy loam			260
		III		13-30 cmbs	10YR 6/6 brownish yellow sand			261
		IV		30-44 cmbs	7.5YR 4/6 strong brown sand			

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SOILS LOG

Area	STP/TU	Stratum	Level	Depth	Munsell	Gravel Content	Fill	Bag Number
I	STP N1300 E2050	I		0-10 cmbs	10YR 4/2 dark grayish brown silt loam			
		II		10-41 cmbs	2.5Y 6/6 olive yellow silt loam			
		III		41-62 cmbs	2.5Y 5/6 light olive brown silt loam			
I	STP N1300 E2100	I		0-17 cmbs	10YR 3/2 very dark grayish brown silt loam			
		II		17-38 cmbs	2.5Y 5/4 light olive brown silt loam			
		III		38-49 cmbs	2.5Y 5/6 light olive brown silt loam			
I	STP N1300 E2250	I		0-10 cmbs	10YR 3/2 Very Dark Grayish Brown silt loam			262
		II		10-48 cmbs	10YR 4/6 Dark Yellowish Brown clay			
I	STP N1300 E2300	I		0-16 cmbs	10YR 3/2 Very Dark Grayish Brown sandy loam		X	206
		II		16-35 cmbs	10YR 4/2 Dark Grayish Brown silt loam		X	
		II		35-? Cmbs	Concrete		X	

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SOILS LOG

Area	STP/TU	Stratum	Level	Depth	Munsell	Gravel Content	Fill	Bag Number
I	Trench 1	I		0-16 cmbs	10YR 3/2 very dark grayish brown sandy loam			
		II east half		16-37 cmbs	10YR 5/4 yellowish brown clay		X	
		III east half		37-55 cmbs	10YR 5/8 yellowish brown mottled with 2.5Y 6/6 olive yellow sand		X	
		IV east half		55-59 cmbs	2.5Y 4/3 olive brown loamy sand		X	
		V east half		59-64 cmbs	10YR 3/2 very dark grayish brown sandy loam		X	
		VI east half		64-76 cmbs	10YR 4/4 dark yellowish brown loamy sand			
		VII		76-88 cmbs	2.5Y 5/4 light olive brown loamy sand			
		II Center Fill		16-88 cmbs	10YR 5/6 yellowish brown mottled with 10YR 4/3 brown and 2.5Y 4/4 olive brown sandy loam		X	
		Center lens I		50-53 cmbs	2.5Y 4/4 olive brown sand		X	
		Center lens II		61-73 cmbs	2.5Y 4/4 olive brown mottled with 10YR 5/6 yellowish brown sandy loam		X	
		Center lens III		40-52 cmbs	7.5YR 5/6 strong brown mottled with 10YR 5/4 yellowish brown sandy loam		X	
		Center lens IV		52-88 cmbs	2.5Y 4/3 olive brown mottled with 10YR 5/6 yellowish brown sandy loam		X	
		Center lens V		67-93 cmbs	10YR 5/4 yellowish brown mottled with 10YR 5/6 yellowish brown and 2.5Y 5/4 light olive brown sandy loam		X	
		III Center		93-98 cmbs	10YR 4/3 brown sandy loam			
		IV Center		98-110 cmbs	2.5Y 5/4 light olive brown mottled with 10YR 5/6 yellowish brown loamy sand			
		II West half		16-52 cmbs	10YR 4/4 dark yellowish brown mottled with 10YR 5/6 yellowish brown sandy loam		X	
		III West half		52-72 cmbs	10YR 3/2 very dark grayish brown loamy sand		X	
		IV west half		72-88 cmbs	10YR 4/4 dark yellowish brown loamy sand			
		Feature north half					X	163
		Feature South half					X	164

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SOILS LOG

Area	STP/TU	Stratum	Level	Depth	Munsell	Gravel Content	Fill	Bag Number
I	Trench 1A	I		0-34 cmbs	10YR 4/2 dark grayish brown mottled with 10YR 6/6 brownish yellow sandy loam		X	
		II		34-64 cmbs	10YR 6/6 brownish yellow mottled with 10YR 4/6 dark yellowish brown and 10YR 4/2 dark grayish brown sand		X	
		III		64-76 cmbs	crushed gravel fill		X	
				76 cmbs	plastic sewer pipe		X	
		IVA		58-76 cmbs	10YR 4/2 dark grayish brown sandy loam			
		IVB		46-76 cmbs	10YR 4/2 dark grayish brown sandy loam			
		II north		21-30 cmbs	10YR 4/2 dark grayish brown mottled with 10YR 5/3 brown sandy loam		X	
		III North		30-37 cmbs	10YR 5/3 brown mottled with 10YR 4/6 dark yellowish brown and 10YR 2/1 black sandy silt		X	
		IV north		37-41 cmbs	10YR 5/3 brown mottled with 10YR 4/2 dark grayish brown sandy loam		X	
		V North		41-53 cmbs	10YR 5/4 yellowish brown mottled with 10YR 4/2 dark grayish brown sandy loam		X	
		VI North		53-61 cmbs	2.5Y 3/1 very dark gray mottled with 10YR 4/2 dark grayish brown sandy loam		X	
		VII north		61-70 cmbs	10YR 6/6 yellowish brown mottled with 10YR 4/6 dark yellowish brown and 10YR 4/2 dark grayish brown sand		X	
		VIII North		70-76 cmbs	10YR 4/2 dark grayish brown sandy loam			

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SOILS LOG

Area	STP/TU	Stratum	Level	Depth	Munsell	Gravel Content	Fill	Bag Number
I	Trench 2	I		0-12 cmbs	10YR 4/1 dark gray silty sand			
		Soil lens center 1		0-12 cmbs	2.5Y 6/4 light yellowish brown mottled with 10YR 4/6 dark yellowish brown and 10YR 3/1 very dark gray clayey sand		X	
		II		12-40 cmbs	10YR 3/1 very dark gray mottled with 10YR 5/4 yellowish brown and 2.5Y 6/4 light yellowish brown silty sand		X	
		III		40-52 cmbs	10YR 5/4 yellowish brown mottled with 10YR 3/1 very dark gray and 10YR 5/6 yellowish brown sand		X	
		IV		52-61 cmbs	10YR 5/6 yellowish brown mottled with 10YR 5/8 yellowish brown sand			
		soil lens I west half		12-29 cmbs	10YR 6/6 yellowish brown mottled with 10YR 4/2 dark grayish brown and 10YR 5/6 yellowish brown silty sand		X	
		Soils lens II west half		29-38 cmbs	10YR 4/2 dark grayish brown mottled with 10YR 3/1 very dark gray silty sand		X	
I	Trench 3	I		0-18 cmbs	cinder driveway		X	
		II		18-24 cmbs	10YR 3/1 very dark gray loamy sand		X	
		III		24-41 cmbs	10YR 4/4 dark yellowish brown mottled with 10YR 3/1 very dark gray loamy sand		X	
		IV		41-58 cmbs	10YR 4/3 brown sandy loam			
		V		58-73 cmbs	10YR 4/4 dark yellowish brown sandy loam			
		soils lens east half		64-79 cmbs	10YR 4/6 dark yellowish brown sandy clay			

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SOILS LOG

Area	STP/TU	Stratum	Level	Depth	Munsell	Gravel Content	Fill	Bag Number
I	Trench 4	I		0-12 cmbs	10YR 4/2 dark grayish brown silt loam			
		soil lens south half		12-29 cmbs	2.5Y 2.5/1 black sandy silt with ash and coal		X	
		II south half		29-44 cmbs	10YR 4/3 brown mottled with 2.5Y 5/3 light olive brown silty sand			
		II north half		24-40 cmbs	10YR 4/3 brown mottled with 2.5Y 5/3 light olive brown silty sand			
		III south half		44-100 cmbs	2.5Y 5/3 light olive brown sand			
		III north half		40-100 cmbs	2.5Y 5/3 light olive brown sand			
		soil lens I center		26-100 cmbs	10YR 4/2 dark grayish brown silt loam		X	
		soil lens II south half		43-88 cmbs	10YR 4/3 brown mottled with 2.5Y 5/3 light olive brown and 10YR 5/4 yellowish brown and 10YR 4/2 dark grayish brown silty sand		X	
		soil lens II north half		34-49 cmbs	10YR 4/3 brown mottled with 2.5Y 5/3 light olive brown and 10YR 5/4 yellowish brown and 10YR 4/2 dark grayish brown silty sand		X	
		soil lens III south half		88-100 cmbs	10YR 4/6 dark yellowish brown clayey sand			
		soil lens III center		96-100 cmbs	10YR 4/6 dark yellowish brown clayey sand			
		Feature						165
		general artifact collection						166
I	Trench 5	I		0-18 cmbs	10YR 4/2 dark grayish brown silty sand			
		II		18-30 cmbs	10YR 5/6 yellowish brown mottled with 10YR 4/2 dark grayish brown, 7.5YR 2.5/1 black and 10YR 6/6 brownish yellow silty sand		X	
		III		30-49 cmbs	7.5YR 2.5/1 black ash		X	
		IV		49-63 cmbs	10YR 4/3 brown sand			
		V		63-73 cmbs	10YR 6/4 light yellowish brown sand			
		general artifact collection						167

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SOILS LOG

Area	STP/TU	Stratum	Level	Depth	Munsell	Gravel Content	Fill	Bag Number
I	Trench 5A	I		0-12 cmbs	10YR 4/2 dark grayish brown silty sand			
		II		12-17 cmbs	7.5YR 5/8 strong brown mottled with 10YR 5/6 yellowish brown sandy loam		X	
		III		17-40 cmbs	2.5Y 5/4 light olive brown mottled with 10YR 4/6 dark yellowish brown and 7.5YR 5/8 strong brown sandy clay		X	
		soil lens I east half		40-62 cmbs	10YR 2/1 black coal ash, coal slag, and asphalt		X	
		soil lens II west half		35-38 cmbs	10YR 4/4 dark yellowish brown sandy loam		X	
		Soil lens III west half		38-55 cmbs	10YR 5/6 yellowish brown mottled with 10YR 2/1 black silt loam		X	
		IV		40-76 cmbs	10YR 4/3 brown sand			
		V		76-85 cmbs	10YR 6/4 light yellowish brown sand			
I	Trench 6 (TU 1)	I		0-15 cmbs	10YR 6/4 light yellowish brown silt loam	90%	X	
		II		15-27 cmbs	7.5YR 5/6 strong brown silty clay	60%	X	
		III		27-47 cmbs	10YR 4/2 dark grayish brown mottled with 7.5YR 5/6 strong brown silty clay	30%	X	
		IV		47-62 cmbs	10YR 2/1 black coal, slag, silt loam		X	168
		V		62-72 cmbs	10YR 5/3 brown silty sand			169
		VI		72-81 cmbs	10YR 6/6 brownish yellow clayey sand			170
		VII		81-85 cmbs	10YR 5/8 yellowish brown sandy clay			
II	STP N250 E525	I		0-3 cmbs	10YR 3/1 very dark gray silty sand/humus			
		II		3-17 cmbs	10YR 3/1 very dark gray silty sand			
		III		17-34 cmbs	10YR 5/8 yellowish brown silty sand			
II	STP N300 E525	I		0-22 cmbs	5YR 5/8 yellowish red silty sand		X	
		II		22-28 cmbs	5YR 5/6 yellowish red silty sand		X	
		III		28-43 cmbs	5YR 5/8 yellowish red silty clay			
II	STP N350 E525	I		0-6 cmbs	10YR 3/1 very dark gray silty sand		X	
		II		6-54 cmbs	5YR 5/8 yellowish red sand		X	
		III		54-71 cmbs	5YR 4/6 yellowish red sand		X	
II	STP N400 E525	I		0-9 cmbs	10YR 3/1 very dark gray silty sand		X	
		II		9-76 cmbs	5YR 5/8 yellowish red silty sand		X	44
				76 cmbs	water			
II	STP N400 E575	I		0-11cmbs	10YR 3/1 very dark gray silty sand			
		II		11-27 cmbs	10YR 4/6 dark yellowish brown silty clay			

APPENDIX B

SOILS LOG

Area	STP/TU	Stratum	Level	Depth	Munsell	Gravel Content	Fill	Bag Number
II	STP N450 E525	I		0-10 cmbs	10YR 3/1 very dark gray silty sand			
		II		10-21 cmbs	10YR 5/8 yellowish brown mottled 2/1 black sand			
		III		21-32 cmbs	2.5Y 6/6 brownish yellow sand			
		IV		32-56 cmbs	10YR 5/8 yellowish brown sand			
II	STP N450 E575	I		0-3 cmbs	10YR 3/1 very dark gray silt loam			
		II		3-14 cmbs	10YR 4/3 brown silty sand			
		III		14-27 cmbs	10YR 4/6 dark yellowish brown silty sand			
II	STP N500 E550	I		0-12 cmbs	10YR 3/2 very dark grayish brown silt loam			
		II		12-28 cmbs	10YR 5/8 yellowish brown sandy loam			
II	STP N500 E575	I		0-28 cmbs	10YR 3/2 very dark grayish brown silt loam		X	
		II		28-38 cmbs	10YR 3/2 very dark grayish brown sandy loam			
		III		38-48 cmbs	10YR 5/6 yellowish brown sandy loam			
II	STP N550 E525	I		0-14 cmbs	7.5YR 4/6 strong brown silty sand		X	
		II		14-19 cmbs	10YR 3/2 very dark grayish brown silt loam		X	
		III		19-32 cmbs	10YR 5/6 yellowish brown mottled with 2.5Y 4/4 olive brown silty sand		X	
II	STP N550 E575	I		0-18 cmbs	10YR 3/2 very dark grayish brown silt loam			
		II		18-48 cmbs	10YR 5/8 yellowish brown sandy loam			
		III		48-58 cmbs	10YR 5/6 yellowish brown sandy loam			
II	STP N600 E525	I		0-30 cmbs	10YR 3/1 very dark gray silt loam			
		II		30-41 cmbs	10YR 5/8 yellowish brown silty sand			
II	STP N600 E575	I		0-32 cmbs	10YR 3/2 very dark grayish brown silt loam			
		II		32-44 cmbs	10YR 5/8 yellowish brown silty sand			
		III		44-55 cmbs	10YR 5/6 yellowish brown silty clay			
II	STP N650 E525	I		0-11 cmbs	10YR 3/2 very dark grayish brown silty sand		X	45
		II		11-42 cmbs	10YR 5/6 yellowish brown sand		X	46
		III		42-52 cmbs	10YR 2/1 black clay		X	
II	STP N650 E575	I		0-9 cmbs	10YR 3/2 very dark grayish brown silt loam			
		II		9-22 cmbs	2.5Y 5/4 light olive brown sand			
				22 cmbs	water			

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SOILS LOG

Area	STP/TU	Stratum	Level	Depth	Munsell	Gravel Content	Fill	Bag Number
II	STP N700 E525	I		0-20 cmbs	10YR 3/2 very dark grayish brown silt loam		X	
		II		20-28 cmbs	2.5Y 4/4 olive brown silty sand		X	
		III		28-52 cmbs	2.5Y 5/0 gray silty sand		X	
		IV		52-59 cmbs	10YR 2/1 loam		X	
II	STP N700 E575	I		0-17 cmbs	10YR 3/2 very dark grayish brown silty clay		X	42
		II		17-68 cmbs	10YR 5/2 grayish brown silty sand with gravels		X	43
		III		68-80 cmbs	10YR 5/4 yellowish brown silty sand			
II	STP N750 E525	I		0-14 cmbs	10YR 4/3 brown sandy loam		X	
		II		14-54 cmbs	10YR 4/2 dark grayish brown sandy loam		X	48
				54 cmbs	STP ended on metal		X	
II	STP N800 E525	I		0-29 cmbs	10YR 4/3 brown sandy loam		X	49
		II		29-60 cmbs	10YR 6/1 gray sandy loam		X	50
		III		60-71 cmbs	10YR 6/4 light yellowish brown sand		X	
II	STP N800 E575	I		0-62 cmbs	10YR 3/2 very dark grayish brown silty sand		X	51
		II		62-78 cmbs	10YR 6/3 pale brown silty sand			
II	STP N850 E525	I		0-14 cmbs	10YR 4/3 brown sandy loam		X	
		II		14-48 cmbs	7.5YR 5/6 strong brown mottled with 10YR 6/2 light brownish yellow and 10YR 4/3 brown sandy loam		X	52
		III		48-64 cmbs	10YR 6/4 light yellowish brown			
II	STP N850 E575	I		0-49 cmbs	10YR 3/2 very dark grayish brown mottled with 10YR 5/8 silty sand		X	53
		II		49-83 cmbs	2.5Y 5/4 light olive brown sand			
II	STP N900 E525	I		0-30 cmbs	10YR 4/3 brown sandy loam		X	54
		II		30-61 cmbs	10YR 4/2 dark grayish brown sandy loam		X	55
		III		61-98 cmbs	10YR 6/2 light brownish gray mottled with 10YR 5/6 yellowish brown and 10YR 4/3 brown sandy loam		X	56
II	STP N900 E575	I		0-27 cmbs	10YR 3/2 very dark grayish brown silty sand			57
		II		27-43 cmbs	2.5Y 5/4 light olive brown silty sand			
II	STP N950 E525	I		0-40 cmbs	10YR 4/3 brown sandy loam		X	58
		II		40-65 cmbs	10YR 6/3 pale brown sand			

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SOILS LOG

Area	STP/TU	Stratum	Level	Depth	Munsell	Gravel Content	Fill	Bag Number
II	STP N950 E575	I		0-27 cmbs	10YR 3/2 very dark grayish brown silt loam		X	59
		II		27-73 cmbs	2.5Y 5/4 light olive brown mottled with 2.5/1 black silty sand		X	
II	STP N1000 E525	I		0-20 cmbs	10YR 4/2 dark grayish brown sandy loam		X	76
		II		20-58 cmbs	10YR 4/3 brown sandy loam		X	60
		III		58-74 cmbs	10YR 6/4 light yellowish brown sandy loam			
II	STP N1000 E575	I		0-36 cmbs	10YR 3/2 very dark grayish brown sand			61
		II		36-53 cmbs	10YR 6/3 light yellowish brown sand			
II	STP N1050 E525	I		0-21 cmbs	10YR 4/2 dark grayish brown sandy loam		X	62
		II		21-50 cmbs	10YR 4/3 brown sandy loam		X	63
		III		50-68 cmbs	10YR 6/4 light yellowish brown sand			
II	STP N1050 E575	I		0-28 cmbs	10YR 3/2 very dark grayish brown silty sand		X	
		II		28-71 cmbs	2.5Y 5/4 light olive brown mottled with 2.5/1 black silty sand		X	64
		III		71-81 cmbs	2.5Y 5/1 gray sand		X	
II	STP N1100 E525	I		0-17cmbs	10YR 3/2 very dark grayish brown silty sand		X	65
		II		17-21 cmbs	10YR 3/2 very dark grayish brown silty sand and slag		X	
		III		21-43 cmbs	10YR 5/4 yellowish brown sand and pebbles (possible septic field)		X	
II	STP N1150 E525	I		0-17 cmbs	7.5YR 5/8 strong brown silty sand		X	
		II		17- 27 cmbs	10YR 5/4 yellowish brown sand and pebbles (possible septic field)		X	
III	STP N200 E300	I		0-19 cmbs	10YR 3/2 very dark grayish brown loam		X	
		II		19-36 cmbs	10YR 5/6 yellowish brown mottled with 10YR 7/3 very pale brown & 10YR 3/2 very dark grayish brown sandy loam		X	208
		III		36-82 cmbs	2.5Y 7/3 pale yellow sand		X	
		IV		82-100 cmbs	2.5Y 7/3 pale yellow mottled with 10YR 5/8 yellowish brown sand		X	209
III	STP N250 E350	I		0-12 cmbs	10YR 3/3 dark brown silty sand		X	
		II		12-33 cmbs	10YR 4/6 dark yellowish brown silty sand		X	207
		III		33-100 cmbs	10YR 6/6 brownish yellow silty sand		X	

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SOILS LOG

Area	STP/TU	Stratum	Level	Depth	Munsell	Gravel Content	Fill	Bag Number
III	STP N300 E375	I		0-17 cmbs	10YR 3/2 very dark grayish brown loam		X	210
		II		17-23 cmbs	10YR 5/6 yellowish brown sandy loam		X	
		III		23-61 cmbs	2.5Y 7/3 pale yellow sand		X	
		IV		61-95 cmbs	2.5Y 7/3 pale yellow mottled with 10YR 5/8 yellowish brown sand		X	
		V		95 cmbs	Rocks	95%	X	
III	STP N350 E425	I		0-9 cmbs	10YR 3/3 dark brown loam			
		II		9-22 cmbs	10YR 3/2 very dark grayish brown sandy loam			211
		III		22-39 cmbs	10YR 5/6 yellowish brown sandy loam			
III	STP N400 E425	I		0-18 cmbs	10YR 3/2 very dark grayish brown sandy loam		X	
		II		18-78 cmbs	10YR 4/3 brown mottled with 10YR 5/6 yellowish brown and 10YR 6/1 gray wet and sticky clay		X	212
		III		78-102 cmbs	10YR 5/8 yellowish brown mottled with 5YR 4/6 yellowish red and 10YR 6/1 gray clay		X	
III	STP N450 E425	I		0-13 cmbs	10YR 2/2 very dark brown sandy loam		X	
		II		13-38 cmbs	10YR 4/4 dark yellowish brown mottled with 10YR 5/8 yellowish brown sand		X	213
		III		38-55 cmbs	7.5YR 4/3 brown sandy loam		X	
		IV		55-68 cmbs	10YR 7/3 very pale brown sand		X	
		V		68-88 cmbs	10YR 4/2 dark grayish brown sandy loam		X	214
		VI		88-98 cmbs	10YR 4/3 brown mottled with 10YR 4/6 dark yellowish brown sandy clay			
		VII		98-110 cmbs	10YR 5/8 yellowish brown clay			
III	STP N500 E425	I		0-14 cmbs	10YR 2/2 very dark brown sandy loam		X	215
		II		14-29 cmbs	10YR 4/4 dark yellowish brown mottled with 10YR 5/8 yellowish brown sandy loam		X	216
		III		29-65 cmbs	2.5Y 4/3 olive brown mottled with 10YR 6/8 brownish yellow and 10YR 6/4 light yellowish brown sandy loam		X	
		IV		65-79 cmbs	10YR 4/3 brown sandy loam		X	
		V		79-101 cmbs	2.5Y 4/4 olive brown clay loam		X	
III	STP N500 E475	I		0-38 cmbs	10YR 4/3 brown silt loam		X	217
		II		38-71 cmbs	10YR 4/3 brown mottled with 10YR 4/6 dark yellowish brown silt loam		X	218
		III		71 cmbs	Terra Cotta Pipe			

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SOILS LOG

Area	STP/TU	Stratum	Level	Depth	Munsell	Gravel Content	Fill	Bag Number
III	STP N550 E475	I		0-14 cmbs	10YR 3/3 dark brown silt loam		X	219
		II		14-26 cmbs	10YR 5/4 yellowish brown sandy silt		X	220
		III		26-100 cmbs	10YR 4/4 dark yellowish brown silty clay		X	221
III	STP N600 E475	I		0-10 cmbs	10YR 3/3 dark brown silt loam		X	222
		II		10-23 cmbs	10YR 5/4 yellowish brown sandy silt		X	
		III		23-39 cmbs	Tar Lens		X	
		IV		39-100 cmbs	10YR 3/1 very dark gray clay		X	
III	STP N600 E525	I		0-5 cmbs	10YR 3/2 very dark grayish brown sandy clay		X	223
		II		5-23 cmbs	10YR 4/1 dark gray silty clay		X	
		III		23-26 cmbs	10YR 3/2 very dark grayish brown silt	90%	X	
		IV		26-32 cmbs	10YR 3/3 dark brown silty clay			
		V		32-42 cmbs	10YR 3/3 dark brown mottled with 7.5YR 4/4 brown silty clay			
		VI		42-52 cmbs	Gley 5N gray mottled with 7.5YR 6/8 reddish yellow and Gley 5/2 dark gray clay			
III	STP N650 E425	I		0-10 cmbs	10YR 3/3 dark brown silt loam		X	224
		II		10-25 cmbs	10YR 3/4 dark yellowish brown sandy silt		X	
		III		25-40 cmbs	10YR 5/4 yellowish brown sandy silt		X	
		IV		40-100 cmbs	10YR 3/2 very dark grayish brown sandy silt		X	
III	STP N650 E475	I		0-9 cmbs	10YR 3/3 dark brown silt loam		X	225
		II		9-60 cmbs	10YR 5/4 yellowish brown sandy silt		X	226
		III		60-100 cmbs	10YR 3/2 very dark grayish brown sandy silt		X	
III	STP N650 E525	I		0-14 cmbs	10YR 3/3 dark brown silt loam		X	137
		II		14-23 cmbs	10YR 4/6 dark yellowish brown mottled with 10YR 3/3 dark brown silt loam		X	77
		III		23-40 cmbs	2.5Y 5/4 light olive brown mottled with 2.5Y 4/2 dark grayish brown and 2.5Y 6/6 olive yellow sandy silt		X	78
		IV		40-50 cmbs	10YR 2/1 black clay		X	
		V		50-67 cmbs	10YR 4/1 dark gray loam with ferric staining		X	
				59 cmbs	water table			

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SOILS LOG

Area	STP/TU	Stratum	Level	Depth	Munsell	Gravel Content	Fill	Bag Number
III	STP N700 E375	I		0-16 cmbs	10YR 3/3 dark brown silt loam		X	228
		II		16-25 cmbs	10YR 3/4 dark yellowish brown sandy silt		X	229
		III		25-46 cmbs	10YR 5/4 yellowish brown sandy silt		X	
		IV		46-100 cmbs	10YR 5/2 grayish brown mottled with 10YR 5/8 yellowish brown sandy silt		X?	
III	STP N700 E525	I		0-34 cmbs	10YR 4/2 dark grayish brown mottled with 10YR 5/6 yellowish brown silty clay		X	66
		II		34-59 cmbs	10YR 2/1 black silty sand		X	67
		III		59-90 cmbs	10YR 2/1 black clay		X	
		IV		90-100 cmbs	10YR 4/2 dark grayish brown silty clay			
III	STP N700 E575	I		0-20 cmbs	2.5Y 3/3 dark olive brown silty clay		X	227
		II		20-34 cmbs	2.5Y 3/2 very dark grayish brown silty clay		X	
		III		34-47 cmbs	10YR 3/2 very dark grayish brown silty clay		X	
		IV		47-60 cmbs	Gley 5N gray mottled with Gley 4N dark gray and 10YR 5/8 yellowish brown clay			
III	STP N750 E525	I		0-29 cmbs	10YR 4/2 very dark brown silty clay		X	68
		II		29-40 cmbs	10YR 2/1 black silty clay		X	
		III		40-100 cmbs	2.5Y6/3 light yellowish brown mottled with 10YR 5/8 yellowish brown clay		X	
III	STP N750 E575	I		0-19 cmbs	10YR 5/3 brown sandy loam		X	69
		II		19-45 cmbs	10YR 3/3 dark brown clay loam		X	
		III		45-64 cmbs	2.5Y light gray clay		X	
		IV		64-75 cmbs	GL 6/1 bluish gray mottled with 10YR 6/6 brownish yellow silty clay			
III	STP N750 E600	I		0-4 cmbs	2.5Y 3/3 dark olive brown sandy loam		X	230
		II		4-14 cmbs	10YR 4/3 brown sandy loam		X	
		III		14-50 cmbs	10YR 4/3 brown mottled with 10YR 6/8 brownish yellow silty loam		X	
		IV		50-80 cmbs	10YR 3/2 very dark grayish brown silty loam		X	
		V		80-82 cmbs	Gley 5N gray mottled with Gley 4N dark gray sandy clay			

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SOILS LOG

Area	STP/TU	Stratum	Level	Depth	Munsell	Gravel Content	Fill	Bag Number
III	STP N800 E525	I		0-21 cmbs	10YR 3/3 dark brown silty sand		X	70
		II		21-37 cmbs	2.5Y 5/4 light olive brown silty sand		X	
		III		37-61 cmbs	2.5Y 4/2 dark grayish brown silty sand		X	
		IV		61-100 cmbs	2.5Y 5/4 light olive brown mottled with 2.5Y 4/2 dark grayish brown clay		X	
III	STP N800 E575	I		0-12 cmbs	10YR 4/4 dark yellowish brown sandy loam		X	
		II		12-73 cmbs	10YR 5/6 yellowish brown mottled with 10YR 6/2 light brownish gray and 10YR 6/4 light yellowish brown loamy sand		X	
		III		73-83 cmbs	10YR 6/2 light brownish gray sand		X	
III	STP N800 E625	I		0-14 cmbs	10YR 3/2 very dark grayish brown sandy loam		X	
		II		14-50 cmbs	10YR 4/3 brown mottled with 10YR 6/8 brownish yellow sand		X	231
		III		50-55 cmbs	10YR 3/1 very dark gray sand		X	
		IV		55-65 cmbs	10YR 4/3 brown sand		X	232
		V		65-74 cmbs	10YR 7/2 light gray sand		X	
		VI		74-94 cmbs	10YR 5/4 yellowish brown sand			
III	STP N850 E525	I		0-40 cmbs	10YR 3/3 dark brown silt loam		X	71
		II		40-66 cmbs	2.5Y yellowish brown silty sand		X	
		III		66-100 cmbs	7.5YR 7/1 light gray sand		X	
III	STP N850 E575	I		0-8 cmbs	10YR 3/3 dark brown loam			
		II		8-19 cmbs	10YR 4/6 dark yellowish brown sandy loam			
		III		19-53 cmbs	10YR 5/6 yellowish brown mottled with 2.5Y 6/3 light yellowish brown loamy clay			
		IV		53-70 cmbs	5YR 4/6 yellowish red mottled with 10YR 6/2 light brownish gray loamy clay			
III	STP N850 E625	I		0-26 cmbs	10YR 3/2 very dark grayish brown sandy loam		X	233
		II		26-38 cmbs	10YR 3/6 dark yellowish brown sandy silt			
		III		38-48 cmbs	10YR 6/8 brownish yellow sandy silt			
		IV		48-56 cmbs	10YR 5/6 yellowish brown sandy silt			
III	STP N900 E525	I		0-18 cmbs	10YR 4/4 dark yellowish brown silty sand		X	
		II		18-39 cmbs	10YR 4/6 dark yellowish brown silty clay		X	
		III		39-100 cmbs	10YR 7/6 yellow sand		X	

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SOILS LOG

Area	STP/TU	Stratum	Level	Depth	Munsell	Gravel Content	Fill	Bag Number
III	STP N900 E575	I		0-10 cmbs	10YR 3/3 dark brown loam		X	
		II		10-42 cmbs	10YR 4/6 dark yellowish brown sandy loam		X	
		III		42-66 cmbs	7.5YR 4/6 strong brown sand	50%	X	
		IV		66-72 cmbs	10YR 3/2 very dark grayish brown sand		X	
		V		72-93 cmbs	10YR 5/6 yellowish brown sand	50%	X	79
III	STP N900 E625	I		0-10 cmbs	10YR 3/2 very dark grayish brown sandy loam			
		II		10-35 cmbs	10YR 5/6 yellowish brown sandy silt			
		III		35-52 cmbs	2.5Y 5/6 light olive brown fine sand			
III	STP N950 E525	I		0-19 cmbs	10YR 4/3 brown silty sand		X	
		II		19-51 cmbs	7.5YR 5/8 strong brown silty sand with 50% gravels		X	
		III		51-100 cmbs	7.5YR 5/8 strong brown silty sand		X	
III	STP N950 E550	I		0-5 cmbs	10YR 4/3 brown loam			
		II		5-33 cmbs	7.5YR 4/6 strong brown sandy clay with 40% gravels	40%		
III	STP N950 E575	I		0-10 cmbs	10YR 3/3 dark brown loam		X	
		II		10-34 cmbs	10YR 4/6 dark yellowish brown clay loam		X	
		III		34-65 cmbs	10YR 5/6 yellowish brown sandy clay		X	
		IV		65-88 cmbs	7.5YR 5/6 strong brown sandy clay		X	
		V		88-102 cmbs	10YR 5/4 yellowish brown mottled with 10YR 6/2 light brownish gray sandy loam		X	138
III	STP N950 E600	I		0-4 cmbs	2.5Y 3/2 very dark grayish brown loam			
		II		4-8 cmbs	2.5Y 4/3 olive brown sandy clay			
		III		8-14 cmbs	10YR 3/2 very dark grayish brown sandy loam			
		IV		14-36 cmbs	7.5YR 4/6 strong brown sandy clay	40%		
III	STP N950 E625	I		0-10 cmbs	10YR 3/2 very dark grayish brown sandy loam			234
		II		10-35 cmbs	10YR 5/6 yellowish brown sandy silt			
		III		35-52 cmbs	2.5Y 5/6 light olive brown fine sand			
III	STP N975 E525	I		0-7 cmbs	10YR 3/3 dark brown loam		X	
		II		7-15 cmbs	10YR 5/6 yellowish brown sandy clay		X	
		III		15-34 cmbs	7.5YR 5/6 strong brown sandy clay	40%		

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SOILS LOG

Area	STP/TU	Stratum	Level	Depth	Munsell	Gravel Content	Fill	Bag Number
III	STP N975 E550	I		0-13 cmbs	10YR 3/3 dark brown loam			
		II		13-23 cmbs	2.5Y 4/4 olive brown sandy loam			82
		III		23-33 cmbs	10YR 6/4 light yellowish brown sand			
		IV		33-47 cmbs	10YR 5/6 yellowish brown sandy clay			
III	TU N975 E557	I		0-8 cmbs	10YR 4/3 brown sandy loam	<5%		284
		II		8-13 cmbs	10YR 4/2 dark grayish brown mottled with 10YR 5/4 yellowish brown sandy loam	20%	X	285
		III		13-24 cmbs	10YR 4/4 dark yellowish brown sand	20%		286
		IV		24-32 cmbs	10YR 5/4 yellowish brown loamy sand	40%		287
		V	1	32-42 cmbs	10YR 4/6 dark yellowish brown sandy clay	40%		288
		V	2	42-52 cmbs	10YR 4/6 dark yellowish brown sandy clay	40%		
		V	3	52-62 cmbs	10YR 4/6 dark yellowish brown sandy clay	40%		
III	STP N975 E575	I		0-11 cmbs	10YR 3/3 dark brown sandy loam			
		II		11-22 cmbs	10YR 4/4 dark yellowish brown sandy loam			80
		III		22-31 cmbs	10YR 5/6 yellowish brown loamy clay			81
		IV		31-44 cmbs	10YR 4/6 dark yellowish brown loamy clay			
III	STP N975 E600	I		0-12 cmbs	10YR 3/3 dark brown sandy loam			
		II		12-24 cmbs	10YR 4/4 dark yellowish brown sandy loam			83
		III		24-40 cmbs	10YR 5/6 yellowish brown clay loam			84
		IV		40-52 cmbs	10YR 5/8 yellowish brown loamy clay			
III	TU N980 E575	I		0-10cmbs	10YR 3/2 very dark grayish brown sandy loam			139
		II		10-14 cmbs	10YR 3/3 dark brown sandy loam		X	140
		III		14-21 cmbs	10YR 3/3 dark brown mottled with 10YR 5/6 yellowish brown sandy loam			141-147
		IV	1	21-31 cmbs	10YR 5/6 yellowish brown sandy clay			148, 149
		IV	2	31-36 cmbs				
		V	1	36-47 cmbs	10YR 4/6 dark yellowish brown clay loam			150-152
		V	2	47-56 cmbs				
		V	3	56-68 cmbs				
		V	4	68-74 cmbs				
		VI		74-86 cmbd	10YR 5/4 yellowish brown mottled with 2.5Y 6/1 light brownish gray and 7.5YR 5/6 strong brown clay			

APPENDIX B

SOILS LOG

Area	STP/TU	Stratum	Level	Depth	Munsell	Gravel Content	Fill	Bag Number
III	STP N1000 E525	I		0-26 cmbs	10YR 4/3 brown silty sand			85
		II		26-40 cmbs	10YR 5/6 yellowish brown silty sand			
		III		40-100 cmbs	10YR 4/6 dark yellowish brown silty clay			
III	STP N1000 E550	I		0-17 cmbs	10YR 3/2 very dark grayish brown sandy loam			86
		II		17-27 cmbs	2.5Y 4/4 olive brown sandy loam			
		III		27-35 cmbs	2.5Y 5/6 light olive brown sandy loam			
		IV		35-46 cmbs	10YR 5/8 yellowish brown loamy clay			
III	STP N1000 E575	I		0-24 cmbs	10YR 3/2 very dark grayish brown silty loam			87
		II		24-54 cmbs	7.5YR 5/8 strong brown clay			88
III	STP N1000 E600	I		0-12 cmbs	10YR 3/3 dark brown sandy loam			
		II		12-20 cmbs	10YR 4/4 dark yellowish brown sandy loam			89
		III		20-36 cmbs	10YR 5/6 yellowish brown loamy clay			
III	STP N1000 E625	I		0-18 cmbs	10YR 3/3 dark brown sandy loam			235
		II		18-39 cmbs	10YR 5/4 yellowish brown sandy loam			
		III		39-54 cmbs	10YR 5/6 yellowish brown loamy clay			
III	TU N1005 E 595	I		0-7 cmbs	10YR 2/2 very dark brown sandy loam			159
		II		7-10 cmbs	10YR 3/1 very dark gray sandy loam mottled with 7.5YR 5/8 strong brown sandy loam			160
		III		10-19 cmbs	10YR 4/2 dark grayish brown mottled with 7.5YR 5/6 strong brown sandy loam			161
		IV	1	19-28 cmbs	10YR 5/6 yellowish brown loamy clay			162
		IV	2	28-38 cmbs				
		V		38-48 cmbs	10YR 4/6 dark yellowish brown mottled with 2.5Y 6/3 light yellowish brown loamy clay			
		VI		48-62 cmbs	10YR 6/4 light yellowish brown mottled with 7.5YR 5/8 strong brown and 2.5Y 6/3 light yellowish brown sandy clay			
		VII		62-83 cmbs	10YR 5/4 yellowish brown mottled with 10YR 6/2 light brownish gray and 7.5YR 5/8 strong brown clay			
III	STP N1025 E525	I		0-13 cmbs	10YR 3/3 dark brown loam			
		II		13-29 cmbs	2.5Y 4/4 olive brown sandy loam			90

APPENDIX B

SOILS LOG

Area	STP/TU	Stratum	Level	Depth	Munsell	Gravel Content	Fill	Bag Number
		III		29-40 cmbs	10YR 6/4 light yellowish brown sandy loam			
III	STP N1025 E550	I		0-10 cmbs	10YR 3/3 dark brown loam			
		II		10-23 cmbs	2.5Y 4/4 olive brown sandy loam			91
		III		23-46 cmbs	10YR 5/8 yellowish brown loamy clay			
III	TU N1025 E565	I		0-9 cmbs	2.5Y 3/3 dark olive brown sandy loam	20%		289
		II		9-15 cmbs	2.5Y 3/3 dark olive brown mottled with 10YR 5/6 yellowish brown sand	20%	X	290
		III	1	15-26 cmbs	10YR 3/2 very dark greyest brown mottled with 2.5Y 5/6 light olive brown sand	20%	X	291,292
		III	2	26-36 cmbs (SE quad only)	10YR 3/2 very dark grayish brown mottled with 2.5Y 5/6 light olive brown sand	20%	X	
		IV		36-46 cmbs (SE quad only)	2.5Y 5/6 light olive brown mottled with 10YR 3/2 very dark grayish brown sand	20%	X	
		V		46-57 cmbs (SE quad only)	10YR 4/6 dark yellowish brown sandy clay	20%		
III	STP N1025 E575	I		0-10 cmbs	10YR 3/3 dark brown loam			
		II		10-17 cmbs	10YR 3/3 dark brown mottled with 10YR 5/6 yellowish brown sandy loam			92
		III		17-26 cmbs	10YR 4/4 dark yellowish brown sandy loam			93
		IV		26-43 cmbs	10YR 4/6 dark yellowish brown loamy clay			
III	STP N1025 E600	I		0-10 cmbs	10YR 3/3 dark brown loam			
		II		10-22 cmbs	10YR 4/4 dark yellowish brown sandy loam			94
		III		22-36 cmbs	7.5YR 5/8 strong brown loamy clay			
III	STP N1050 E525	I		0-37 cmbs	10YR 3/6 dark yellowish brown silty sand		X	95
		II		37-49 cmbs	10YR 5/6 yellowish brown silty sand		X	
		III		49-100 cmbs	7.5YR 5/8 strong brown sand		X	
III	STP N1050 E550	I		0-8 cmbs	10YR 3/3 dark brown loam			
		II		8-25 cmbs	10YR 4/3 brown sandy loam			96
		III		25-38 cmbs	2.5Y 4/4 olive brown sandy loam			
		IV		38-50 cmbs	2.5Y 6/4 light yellowish brown sand			

APPENDIX B

SOILS LOG

Area	STP/TU	Stratum	Level	Depth	Munsell	Gravel Content	Fill	Bag Number
III	STP N1050 E575	I		0-10 cmbs	10YR 3/2 very dark grayish brown loam		X	
		II		10-19 cmbs	10YR 5/4 yellowish brown silt loam		X	
		III		19-28 cmbs	10YR 4/6 dark yellowish brown sandy loam		X	
		IV		28-42 cmbs	2.5Y 4/4 olive brown silty clay		X	
		V		42-54 cmbs	2.5Y 5/6 light olive brown silty clay		X	
III	STP N1050 E625	I		0-20 cmbs	10YR 3/2 very dark grayish brown sandy loam		X	237
		II		20-35 cmbs	10YR 3/4 dark yellowish brown sandy loam			
		III		35-42 cmbs	10YR 6/6 brownish yellow sandy loam			
		IV		42-52 cmbs	2.5Y 2/6 light brownish gray sandy loam			
III	STP N1100 E525	I		0-24 cmbs	10YR 3/4 dark yellowish brown silty sand		X	97
		II		24-34 cmbs	10YR 4/3 brown silty sand			
		III		34-72 cmbs	10YR 5/6 yellowish brown silty sand			
		IV		72-100 cmbs	10YR 4/6 dark yellowish brown silty clay			
III	STP N1100 E575	I		0-9 cmbs	10YR 3/4 dark yellowish brown silty sand		X	
		II		9-32 cmbs	10YR 4/3 brown silty sand		X	98
		III		32-43 cmbs	10YR 3/4 dark yellowish brown silty sand			
		IV		43-58 cmbs	10YR 4/6 dark yellowish brown clay			
III	STP N1100 E625	I		0-12 cmbs	10YR 3/2 very dark grayish brown sandy loam			236
		II		12-34 cmbs	10YR 5/6 yellowish brown silty clay			
III	STP N1150 E525	I		0-8 cmbs	10YR 3/3 dark brown sandy loam		X	
		II		8-23 cmbs	2.5Y 4/4 olive brown sand		X	99
		III		23-48 cmbs	10YR 4/6 dark yellowish brown sand		X	
		IV		48-64 cmbs	2.5Y 4/4 olive brown sand/ concrete fill		X	
III	STP N1150 E575	I		0-28 cmbs	10YR 3/3 dark brown loam			100
		II		28-49 cmbs	7.5YR 5/8 strong brown clay			
III	STP N1150 E625	I		0-9 cmbs	10YR 3/2 very dark grayish brown sandy loam			
		II		9-25 cmbs	10YR 5/6 yellowish brown silty loam			

APPENDIX B

SOILS LOG

Area	STP/TU	Stratum	Level	Depth	Munsell	Gravel Content	Fill	Bag Number
III	STP N1200 E525	I		0-8 cmbs	10YR 3/3 dark brown sandy loam		X	
		II		8-34 cmbs	7.5YR 6/8 reddish yellow sand		X	
		III		34-50 cmbs	10YR 4/2 dark grayish brown silty clay		X	101
		IV		50-64 cmbs	10YR 4/3 brown clay silt		X	
III	STP N1200 E575	I		0-11 cmbs	10YR 3/3 dark brown sandy loam		X	102
		II		11-24 cmbs	7.5YR 6/8 reddish brown mottled with 10YR 4/4 dark yellowish brown loamy sand		X	
		III		24-35 cmbs	10YR 3/2 very dark grayish brown clay loam		X	103
		IV		35-75 cmbs	10YR 6/8 brownish yellow clay silt		X	
III	STP N1200 E625	I		0-14 cmbs	10YR 4/3 brown sandy loam		X	
		II		14-20 cmbs	10YR 4/4 dark yellowish brown silty loam		X	238
		III		20-41 cmbs	10YR 5/4 yellowish brown silt	40%	X	
		IV		41 cmbs	Roots			
III	STP N1250 E575	I		0-18 cmbs	10YR 3/2 very dark grayish brown mottled with 10YR 4/6 dark yellowish brown sandy loam		X	104
		II		18-23 cmbs	10YR 2/1 black silt loam		X	
		III		23-48 cmbs	10YR 4/6 dark yellowish brown sand		X	105
		IV		48-60 cmbs	2.5Y 4/1 dark gray clay loam		X	106
		V		60-70 cmbs	2.5Y 5/6 light olive brown clay loam		X	
IV	STP N450 E400	I		0-14 cmbs	10YR 4/3 sandy loam		X	
		II		14-53 cmbs	2.5Y 4/4 olive brown mottled with 10YR 5/6 yellowish brown silty clay		X	
		III		53-65 cmbs	10YR 5/6 yellowish brown silty loam			
IV	STP N500 E400	I		0-10 cmbs	10YR 2/1 black humus/loam			
		II		10-31 cmbs	10YR 5/4 yellowish brown sandy loam			72
		III		31-43 cmbs	10YR 5/6 yellowish brown silt loam			
IV	STP N500 E450	I		0-5 cmbs	10YR 2/1 black humus/loam			
		II		5-24 cmbs	10YR 4/2 brown sandy loam			73
		III		24-35 cmbs	10YR 5/8 yellowish brown sandy loam			
IV	STP N500 E500	I		0-32 cmbs	10YR 3/4 dark yellowish brown silty sand		X	74
		II		32-100 cmbs	10YR 3/1 very dark gray clay		X	
IV	STP N550 E400	I		0-10 cmbs	10YR 2/1 black humus/loam			
		II		10-17 cmbs	10YR 5/4 yellowish brown sandy loam			
		III		17-40 cmbs	10YR 5/8 yellowish brown silt loam			

APPENDIX B

SOILS LOG

Area	STP/TU	Stratum	Level	Depth	Munsell	Gravel Content	Fill	Bag Number
IV	STP N550 E450	I		0-14 cmbs	10YR 3/2 very dark grayish brown sandy loam			
		II		14-30 cmbs	10YR 5/4 yellowish brown clay loam			
IV	STP N550 E500	I		0-33 cmbs	10YR 3/2 very dark grayish brown silty sand		X	
		II		33-100 cmbs	10YR 3/1 very dark gray mottled with 10YR 5/8 yellowish brown clay		X	
IV	STP N600 E450	I		0-18 cmbs	10YR 3/2 very dark grayish brown sandy loam		X	
		II		18-36 cmbs	10YR 4/3 brown sandy loam		X	75
		III		36-65 cmbs	10YR 2/1 black road gravels and slag		X	
		IV		65 cmbs	stopped due to board across bottom of STP		X	
IV	STP N600 E500	I		0-33 cmbs	10YR 3/2 very dark grayish brown silty sand		X	
		II		33-53 cmbs	10YR 3/1 very dark gray clay		X	
IV	STP N650 E500	I		0-34 cmbs	10YR 3/2 very dark grayish brown silty sand		X	
		II		34-51 cmbs	10YR 3/1 very dark gray clay		X	
IV	STP N700 E500	I		0-27 cmbs	10YR 3/2 very dark grayish brown mottled with 2.5Y 5/6 light olive brown silty sand		X	
		II		27-63 cmbs	10YR 3/1 very dark gray clay		X	
IV	STP N750 E500	I		0-32 cmbs	10YR 3/2 very dark grayish brown clay		X	
		II		32-70 cmbs	10YE 4/2 dark grayish brown silty clay		X	

Appendix C: **Artifact Catalog**

APPENDIX C

ARTIFACT CATALOG

Area	STP/TU	Stratum	Level	Depth	Count	Artifacts	Bag Number
I	STP N500 E350	I		0-27 cmbs		NCM	
		II		27-56 cmbs	1	window glass	1
					1	colorless bottle glass	
					1	whiteware; green annular	
					1	possible jasper flake w/ cortex	
					1	redware; clear lead glaze	
					1	brick fragment (0.3g)	
					1	redware; eroded	
I	STP N500 E400	I		0-36 cmbs	2	cellophane (discarded)	2
					1	textured plastic; colorless	
					1	U.S. dime; 1973	
					2	brick fragments (1.2g)	
					1	mortar (0.9g)	
					1	shell; eroded	
					4	coal (5.9g)	
					6	slag (10.1g)	
						precontact pottery; coarse grit temper,	
					1	possible Dames Quarter ceramic type	
					1	possible FCR (69.5g)	
		II		36-48 cmbs	1	whiteware	3
					6	coal (5.1g)	
					2	slag (5.6g)	
		III		48-86 cmbs	1	brick (0.1g)	4
					1	redware; clear lead glaze	
					1	chert flake; retouch w/ erailure scar	
					2	quartz flakes; tertiary w/ cortex	
I	STP N500 E450	I		0-14 cmbs		NCM	
		II		14-29 cmbs		NCM	
		III		29-60 cmbs	1	brick (80.9g)	5
					1	whiteware; beaded edge	
		IV		60-79 cmbs		NCM	
I	STP N550 E350	I		0-35 cmbs	1	coal slag (1.0g)	6
					1	cinder (0.5g)	
					1	aqua bottle glass	
					1	industrial porcelain	
					1	redware; eroded	
					1	colorless bottle glass	
					7	oyster shell	
					3	brick fragments (1.8g)	
					4	coal (1.6g)	
		II		35-81 cmbs		NCM	
I	STP N550 E400	I		0-6 cmbs		NCM	
		II		6-60 cmbs		NCM	
		III		60-70 cmbs		NCM	

APPENDIX C

ARTIFACT CATALOG

Area	STP/TU	Stratum	Level	Depth	Count	Artifacts	Bag Number
I	STP N550 E450	I		0-11 cmbs	1	foil (discarded)	7
					1	cellophane (discarded)	
					1	plastic bag w/ aluminum cinch (discarded)	
					1	whiteware	
					1	white earthenware paste; eroded	
					2	colorless bottle glass	
					1	milk glass	
					1	plaster (0.1g)	
					6	mortar (52.8g)	
					2	slag (2.9g)	
					2	charcoal (0.2g)	
					4	possible FCR (134.8g)	
		II		11-21 cmbs	1	cellophane (discarded)	8
					1	whiteware; eroded paste	
					1	can rim fragment	
					2	coal (0.4g)	
		III		21-36 cmbs		NCM	
		IV		36-61 cmbs		NCM	
		V		61-83 cmbs		NCM	
		VI		83-88 cmbs		NCM	
		VII		88-105 cmbs		NCM	
		VIII		105-116 cmbs		NCM	
I	STP N550 E500	I		0-17 cmbs			
		II		17-70 cmbs	2	whiteware	9
					2	amber bottle glass	
					1	aqua bottle glass	
					1	bottle cap, plastic lined, twist-off; "...BU...BEST"	
		III		70-91 cmbs		NCM	
		IV		91-104 cmbs		NCM	
		V		104-112 cmbs		NCM	
I	STP N600 E350	I		0-19 cmbs		NCM	
		II		19-87 cmbs		NCM	
		III		87-100 cmbs		NCM	
I	Trench at N600 E400	I		0-50 cmbs		NCM	
		II		50-78 cmbs		NCM	
		III		78-117 cmbs		NCM	
		IV		117-159 cmbs		NCM	
		V		159-203 cmbs		NCM	
		VI		203-223 cmbs		NCM	

APPENDIX C

ARTIFACT CATALOG

Area	STP/TU	Stratum	Level	Depth	Count	Artifacts	Bag Number
I	STP N600 E450	I		0-6 cmbs		NCM	
		II		6-26 cmbs		NCM	
		III		26-41 cmbs	1	redware; eroded	10
					1	whiteware; blue transfer print	
					2	window glass	
					1	textured plastic; black	
					1	clam shell	
					10	brick fragments (72.8g)	
		IV		41-55 cmbs		NCM	
		V		55-72 cmbs		NCM	
		VI		72-115 cmbs		NCM	
I	STP N600 E500	I		0-50 cmbs	1	wire	11
					1	colorless bottle glass	
		II		50-70 cmbs		NCM	
		III		70-90 cmbs		NCM	
		IV		90-100 cmbs		NCM	
I	STP N650 E350	I		0-20 cmbs		NCM	
		II		20-41 cmbs		NCM	
		III		41-89 cmbs	2	whiteware; blue edge	36
					4	colorless bottle glass	
					1	copper wire w/ insulation	
		IV		89-102 cmbs		NCM	
I	Trench at N650 E450	I		0-126 cmbs		NCM	
		II		126-143 cmbs		NCM	
		III		143-171 cmbs	1	whiteware	107
					5	institutional porcelain; tea cup	
					1	green bottle glass	
					1	clam shell	
					1	bone; calcined	
					1	green bottle glass	
		IV		171-182 cmbs		NCM	
		V		182-196 cmbs		NCM	
I	STP N650 E550	I		0-7 cmbs		NCM	
		II		7-20 cmbs		NCM	
		III		20-100 cmbs		NCM	
I	STP N675 E350	I		0-10 cmbs		NCM	
		II		10-47 cmbs	1	porcelain; orange overglaze	108
					1	yellowware	
					1	colorless bottle glass	
		III		47-56 cmbs		NCM	
		IV		56-70 cmbs		NCM	
		V		70-79 cmbs		NCM	

APPENDIX C

ARTIFACT CATALOG

Area	STP/TU	Stratum	Level	Depth	Count	Artifacts	Bag Number
I	STP N700 E325	I		0-20 cmbs		NCM	
		II		20-45 cmbs	3	aqua bottle glass	109
					1	oyster shell	
					1	slate	
		III		45-54 cmbs		NCM	
		IV		54-65 cmbs		NCM	
I	STP N700 E350	I		0-40 cmbs		NCM	
		II		40-54 cmbs	2	jasper pebbles - non-cultural (discarded)	47
		III		54-85 cmbs		NCM	
I	Trench at N700 E400	I		0-100 cmbs		NCM	
		I		100-120 cmbs		NCM	
		II		120-152 cmbs		NCM	
		III		152-155 cmbs		NCM	
		IV		155-162 cmbs		NCM	
		V		162-202 cmbs	1	white earthenware paste	110
					1	aqua bottle glass	
					2	coal slag	
					1	quartzite shatter	
		VI		202-249 cmbs		NCM	
		VII		249-259 cmbs		NCM	
I	Trench at N700 E500	I		0-91 cmbs		NCM	
		II		91-105 cmbs		NCM	
		III		105-210 cmbs		NCM	
		IV		210-208 cmbs		NCM	
		V		208-231 cmbs		NCM	
		VI		231-267 cmbs		NCM	
		VII		267-287 cmbs		NCM	
		VIII		287-389 cmbs		NCM	
I	STP N700 E550	I		0-13 cmbs	2	plastic grocery bag (discarded)	12
					3	paper-backed foil (discarded)	
					1	colorless bottle glass	
					1	window glass	
					1	shell; eroded	
					4	coal (2.0g)	
					1	charcoal (0.1g, discarded)	
		II		13-34 cmbs		NCM	
		III		34-45 cmbs		NCM	
		IV		45-125 cmbs	4	bog iron fragments - non-cultural (discarded)	13

APPENDIX C

ARTIFACT CATALOG

Area	STP/TU	Stratum	Level	Depth	Count	Artifacts	Bag Number
I	STP N725 E350	I		0-11 cmbs		NCM	
		II		11-24 cmbs		NCM	
		III		24-38 cmbs	1	colorless bottle glass	111
					1	unidentified metal	
					1	redware; clear lead glaze	
					2	oyster shell	
		IV		38-56 cmbs		NCM	
I	Trench at N750 E350	I		0-132 cmbs		NCM	
		II		132-183 cmbs		NCM	
		III		183-210 cmbs		NCM	
		IV		210-252 cmbs		NCM	
		V		252-268 cmbs		NCM	
		VI		268-338 cmbs		NCM	
		VII		338-362 cmbs	1	whiteware	112
		VIII		362-385 cmbs		NCM	
I	Trench at N750 E450	I		0-38 cmbs		NCM	
		II		38-72 cmbs		NCM	
		III		72-81 cmbs		NCM	
		IV		81-133 cmbs		NCM	
		V		133-179 cmbs		NCM	
		VI		179-262 cmbs		NCM	
		VII		262-268 cmbs		NCM	
		VIII		268-272 cmbs		NCM	
		IX		272-286 cmbs		NCM	
I	STP N750 E550	I		0-30 cmbs	2	wire nails	14
					1	asbestos tile	
					2	plaster (1.1g)	
					1	brick (124.9g)	
		II		30-100 cmbs		NCM	
I	Trench at N800 E400	I		0-25 cmbs		NCM	
		II		25-48 cmbs		NCM	
		III		48-158 cmbs		NCM	
		IV		158-196 cmbs		NCM	
		V		196-232 cmbs		NCM	
		VI		232-254 cmbs		NCM	
		VII		254-294 cmbs		NCM	
		VIII		294-316 cmbs	1	institutional porcelain; rim	113
		IX		316-321 cmbs		NCM	

APPENDIX C

ARTIFACT CATALOG

Area	STP/TU	Stratum	Level	Depth	Count	Artifacts	Bag Number
I	Trench at N800 E500	I		0-130 cmbs		NCM	
		II		130-160 cmbs		NCM	
		III		160-173 cmbs		NCM	
		IV		173-190 cmbs		NCM	
		V		190-201 cmbs		NCM	
		VI		201-232 cmbs		NCM	
		VII		232-256 cmbs		NCM	
		VIII		256-266 cmbs		NCM	
I	STP N800 E550	I		0-10 cmbs		NCM	
		II		10-22 cmbs	1	colorless bottle glass	15
		III		22-65 cmbs		NCM	
		IV		65-88 cmbs	1	brick (5.0g)	16
		V		88-110 cmbs		NCM	
I	Trench at N800 E600	I		0-40 cmbs		NCM	
		II		40-52 cmbs		NCM	
		III		52-100 cmbs		NCM	
		IV		100-128 cmbs		NCM	
		V		128-146 cmbs	1	whiteware; green transfer print, scalloped edge	114
					2	colorless bottle glass	
					2	coal (0.1g)	
					2	bone	
		VI		146-175 cmbs		NCM	
		VII		175-231 cmbs		NCM	
		VIII		231-251 cmbs		NCM	
I	Trench at N850 E350	I		0-107 cmbs		NCM	
		II		107-142 cmbs		NCM	
		III		142-189 cmbs		NCM	
		IV		189-251 cmbs		NCM	
		V		251-255 cmbs		NCM	
		VI		255-266 cmbs		NCM	
		VII		266-293 cmbs		NCM	
		VIII		293-309 cmbs		NCM	
		IX		309-332 cmbs	1	porcelain rim; annular overglaze	115
					1	pearlware; burnt	
					1	whiteware; flow blue	
					1	institutional porcelain; cup	
					1	quarter of a brick; handmade (166.0g)	
					1	whiteware; rim	
					2	oyster shell	
		X		332-351 cmbs		NCM	
		XI		351-360 cmbs		NCM	
		XII		360-393 cmbs		NCM	

APPENDIX C

ARTIFACT CATALOG

Area	STP/TU	Stratum	Level	Depth	Count	Artifacts	Bag Number
I	Trench at N850 E450	I		0-35 cmbs		NCM	
		II		35-55 cmbs		NCM	
		III		55-78 cmbs		NCM	
		IV		78-97 cmbs		NCM	
		V		97-164 cmbs		NCM	
		VI		164-203 cmbs		NCM	
		VII		203-254 cmbs	1	whiteware	116
					1	bone; sawn	
					1	coal slag (0.6g)	
					1	unidentified metal	
					1	wire nail	
					1	redware; eroded	
					1	window glass	
						whiteware rim; blue, scalloped edge, scroll design	
					1	quartz flake; tertiary	
		VIII		254-282 cmbs	1	porcelain rim; orange overglaze	117
					1	pearlware; blue transfer print	
					1	whiteware; molded scroll design	
					1	institutional porcelain; rim	
					1	redware; unglazed	
					3	colorless bottle glass	
					2	wire nails	
					1	strap metal	
					1	coal (0.1g)	
		IX		282-312 cmbs		NCM	
I	Trench at N850 E550	I		0-31 cmbs		NCM	
		II		31-82 cmbs		NCM	
		III		82-92 cmbs		NCM	
		IV		92-104 cmbs		NCM	
		V		104-131 cmbs		NCM	
		VI		131-196 cmbs		NCM	
		VII		196-211 cmbs		NCM	
		VIII		211-236 cmbs		NCM	
		IX		236-256 cmbs		NCM	
I	Trench at N850 E650	I		0-20 cmbs		NCM	
		II		20-26 cmbs		NCM	
		III		26-60 cmbs		NCM	
		IV		60-103 cmbs		NCM	
		V		103-117 cmbs		NCM	
		VI		117-128 cmbs	1	cut nail	118
					3	brick (60.3g)	
					2	industrial porcelain	
		VII		128-135 cmbs		NCM	
		VIII		135-145 cmbs		NCM	
		IX		154-189 cmbs		NCM	

APPENDIX C

ARTIFACT CATALOG

Area	STP/TU	Stratum	Level	Depth	Count	Artifacts	Bag Number
I	STP N895 E600	I		0-10 cmbs		NCM	
		II		10-100 cmbs	2	colorless bottle glass	17
I	Trench at N900 E400	I		0-30 cmbs		NCM	
		II		30-41 cmbs		NCM	
		III		41-68 cmbs		NCM	
		IV		68-121 cmbs		NCM	
		V		121-168 cmbs		NCM	
		VI		168-200 cmbs		NCM	
		VII		200-244 cmbs		NCM	
		VIII		244-254 cmbs		NCM	
		IX		254-271 cmbs	11	whiteware	119
					2	colorless bottle glass	
					1	colorless vessel glass	
					5	can fragments	
					1	unidentified nail	
					6	bone	
					1	terracotta flower pot	
					3	coal (1.0g)	
		X		271-285 cmbs		NCM	
		XI		285-321 cmbs		NCM	
I	Trench at N900 E500	I		0-31 cmbs		NCM	
		II		31-71 cmbs		NCM	
		III		71-117 cmbs		NCM	
		IV		117-152 cmbs		NCM	
		V		152-180 cmbs		NCM	
		VI		180-200	1	brick (0.6g)	136
					1	whiteware	
		VII		200-225		NCM	
I	STP N900 E650	I		0-10 cmbs		NCM	
		II		10-50cmbs	1	quartz flake w/ cortex	18
		III		50-67 cmbs		NCM	
		IV		67-100 cmbs		NCM	
I	Trench at N950 E400	I		0-38 cmbs		NCM	
		II		38-52 cmbs		NCM	
		III		52-73 cmbs		NCM	
		IV		73-112 cmbs		NCM	
		V		112-219 cmbs		NCM	
		VI		219-238 cmbs		NCM	
		VII		238-246 cmbs		NCM	
		VIII		246-268 cmbs	1	institutional porcelain	120
					1	whiteware	
					1	redware; slip trail	
					2	window glass	
		IX		268-282 cmbs	1	glass tube	121
		X		282-293 cmbs		NCM	

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ARTIFACT CATALOG

Area	STP/TU	Stratum	Level	Depth	Count	Artifacts	Bag Number
I	Trench at N950 E450	I		0-28 cmbs		NCM	
		II		28-45 cmbs		NCM	
		III		45-66 cmbs		NCM	
		IV		66-105 cmbs		NCM	
		V		105-110 cmbs		NCM	
		VI		110-132 cmbs		NCM	
		VII		132-138 cmbs	1	colorless bottle glass	122
		IX		150-172 cmbs		NCM	
I	Trench at N950 E550	I		0-32 cmbs		NCM	
		II		32-59 cmbs		NCM	
		III		59-84 cmbs		NCM	
		IV		84-152 cmbs		NCM	
		V		152-166 cmbs		NCM	
		VI		166-180 cmbs		NCM	
		VII		180-190 cmbs		NCM	
		VIII		190-199 cmbs	1	porcelain	123
					2	whiteware	
					1	whiteware; burnt	
					1	amber bottle glass	
					1	window glass	
					3	fish scales	
						Bakelite fragment; 1 "...ON...COMP...IN...USA...9524"	
		IX		199-222 cmbs	1	colorless bottle glass	124
					1	oyster shell	
					2	brick (11.8g)	
		X		222-245 cmbs		NCM	
		XI		245-261 cmbs		NCM	
I	STP N950 E600	I		0-14 cmbs	11	redware; manganese glaze	19
					2	coal (0.5g)	
					1	slag (0.3g)	
		II		14-74 cmbs		NCM	
		III		74-97 cmbs	1	whiteware	20
					3	slag (4.9g)	
					1	coal (0.8g)	
		IV		97-100 cmbs		NCM	
I	STP N950 E650	I		0-30 cmbs		NCM	
		II		30-60 cmbs	4	whiteware	21
		III		60-80 cmbs		NCM	
		IV		80-100 cmbs		NCM	

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ARTIFACT CATALOG

Area	STP/TU	Stratum	Level	Depth	Count	Artifacts	Bag Number
I	Trench at N950 E650	I		0-39 cmbs		NCM	
		II		39-58 cmbs		NCM	
		III		58-86 cmbs		NCM	
		IV		86-108 cmbs		NCM	
		V		108-136 cmbs		NCM	
		VI		136-180 cmbs		NCM	
		VII		180-199 cmbs	1	plastic bag fragment; colorless (discarded)	125
					2	whiteware; scalloped edge	
					1	tumbler glass rim; colorless	
					1	milk glass	
					1	lamp chimney glass	
					2	window glass	
					1	vinyl floor tile	
					2	oyster shell	
					1	coal (0.9g)	
		VIII		199-236 cmbs	1	aqua bottle glass	126
					2	colorless bottle glass	
					1	milk glass	
					1	aluminum "pop-top" can tab	
					1	shell; eroded	
					1	walnut	
					2	brick (0.6g)	
					2	coal (2.8g)	
		IX		200-243 cmbs		NCM	
		X		236-260 cmbs		NCM	
		XI		243-274 cmbs		NCM	
I	STP N950 E700	I		0-15 cmbs	1	coal (0.3g)	22
					1	cellophane (discarded)	
					1	plastic pipe stem	
		II		15-31 cmbs	1	brick; eroded (0.6g)	23
					1	whiteware; green transfer print	
					3	coal (0.1g)	
		III		31-55 cmbs		NCM	
		IV		55-64 cmbs	1	aqua bottle glass	24
					1	brick (0.2g)	
					1	lumber w/ paint; burnt (0.3g)	
					1	charcoal (0.1g)	
					8	coal (21.4g)	
					7	coal slag (13.3g)	
					10	cinder (5.3g)	
					70	slag (223.4g)	
		V		64-100 cmbs		NCM	

APPENDIX C

ARTIFACT CATALOG

Area	STP/TU	Stratum	Level	Depth	Count	Artifacts	Bag Number
I	STP N1000 E450	I		0-8 cmbs		NCM	
		II		8-22 cmbs	1	olive bottle glass	135
					1	unglazed earthenware; molded	
						colorless bottle glass; 3 piece mold, hand	
					1	tooled lip	
					1	plastic bag; colorless (discarded)	
					1	whiteware	
					2	porcelain	
		III		22-39 cmbs		NCM	
I	STP N1000 E500	I		0-17 cmbs	1	cream colored ware	127
					1	unidentified nail	
					1	coal (1.2g)	
					1	whiteware rim; blue transfer print	
					2	bottle cap; crown	
		II		17-43 cmbs		NCM	
		III		43-55 cmbs		NCM	
I	STP N1000 E550	I		0-19 cmbs	2	whiteware; handle & body fragment	25
					1	shell; eroded	
					1	colorless bottle glass	
					1	aqua bottle glass	
					3	brick (1.4g)	
					1	coal (1.45g)	
					3	walnut shells (discarded)	
		II		19-29 cmbs		NCM	
		III		29-41 cmbs		NCM	
I	STP N1000 E600	I		0-30 cmbs		NCM	
		II		30-50 cmbs		NCM	
I	STP N1000 E650	I		0-15 cmbs		NCM	
		II		15-30 cmbs		NCM	
I	STP N1000 E700	I		0-75 cmbs	1	gearshift knob	26
					1	bottle cap, aluminum, twist-off; Coca-cola	
					1	mortar (2.3g)	
					3	brick (5.0g)	
		II		75-80 cmbs		NCM	
I	STP N1000 E750	I		0-25 cmbs	1	redware; clear lead glaze	27
					1	colorless bottle glass	
					1	redware; manganese glaze	
					1	unidentified metal	
					1	redware; eroded	
					3	brick (15.8g)	
		II		25-100 cmbs		NCM	

APPENDIX C

ARTIFACT CATALOG

Area	STP/TU	Stratum	Level	Depth	Count	Artifacts	Bag Number
I	STP N1025 E767	I		0-15 cmbs		NCM	
		II		15-31 cmbs	2	ironstone; molded rim	131
					3	aqua bottle glass	
					1	light green bottle glass	
					1	amber bottle glass; "...DON..."	
					11	colorless bottle glass	
					1	milk glass	
					1	marbleized glass; milk and amber	
					4	colorless vessel glass	
					1	colorless tumbler glass; hatched	
					1	plaster (0.3g)	
					31	window glass	
					1	bone	
					1	plastic cigarette filter (discarded)	
					1	cut nail	
					5	wire nail	
					1	unidentified nail	
					4	unidentified metal	
					1	coal slag (0.6g)	
					3	brick (8.1g)	
		III		31-50 cmbs	1	porcelain; painted	132
					1	redware; Jackfield-like	
					3	window glass	
					1	wire nail	
					3	unidentified metal	
					5	brick (6.6g)	
					1	large bone; sawn	
					21	bone	
					1	coal slag (0.1g)	
					1	coal (1.3g)	
					1	FCR	
		IV		50-91 cmbs	1	chalcedony flake; cortical	133
		V		91-104 cmbs		NCM	
I	STP N1050 E600	I		0-17 cmbs	1	green bottle glass	28
					2	colorless bottle glass	
		II		17-42 cmbs		NCM	
I	STP N1050 E650	I		0-10 cmbs		NCM	
		II		10-32 cmbs	1	whiteware; green transfer print	29
					2	colorless bottle glass	
					2	window glass	
					1	can fragment	
					2	coal (6.7g)	
		III		32-49 cmbs		NCM	

APPENDIX C

ARTIFACT CATALOG

Area	STP/TU	Stratum	Level	Depth	Count	Artifacts	Bag Number
I	STP N1050 E700	I		0-10 cmbs		NCM	
		II		10-20 cmbs		NCM	
		III		20-40 cmbs		NCM	
		IV		40-60 cmbs	1	coal (3.75g)	30
					1	window glass	
					1	institutional porcelain; green annular	
					4	brick (130.1g)	
		V		60-70 cmbs		NCM	
I	STP N1050 E750	I		0-20 cmbs		NCM	
		II		20-60 cmbs	11	redware; eroded	31
					6	redware; manganese glaze	
					1	window glass	
					6	brick (6.8g)	
I	STP N1050 E800	I		0-40 cmbs	2	wire nails	32
		II		40-50 cmbs		NCM	
I	STP N1053 E595	I		0-16 cmbs	2	amber bottle glass	134
		II		16-44 cmbs		NCM	
I	STP N1054 E590	I		0-8 cmbs		NCM	
		II		8-27 cmbs		NCM	
		III		27-31 cmbs		NCM	
		IV		31-45 cmbs		NCM	
		V		45-63 cmbs		NCM	
I	STP N1075 E700	I		0-13 cmbs		NCM	
		II		13-43 cmbs		NCM	
		III		43-48 cmbs	1	aqua bottle glass	128
					2	colorless bottle glass	
		IV		48-59 cmbs		NCM	
		V		59-78 cmbs		NCM	
I	STP N1100 E675	I		0-18 cmbs	1	cut nail	129
					2	bone	
		III		31-45 cmbs		NCM	
I	STP N1100 E700	I		0-28 cmbs	1	redware; eroded	35
					7	colorless bottle glass	
					1	brick (2.9g)	
					3	coal (3.1g)	
					1	chalcedony flake; primary w/ cortex	
		II		28-35 cmbs		NCM	
		III		35-42 cmbs		NCM	
I	STP N1100 E725	I		0-11 cmbs		NCM	
		II		11-31 cmbs		NCM	
		III		31-40 cmbs	1	shell; eroded	130
					1	window glass	
					1	cut nail	
		IV		40-63 cmbs		NCM	

APPENDIX C

ARTIFACT CATALOG

Area	STP/TU	Stratum	Level	Depth	Count	Artifacts	Bag Number
I	STP N1100 E750	I		0-12 cmbs	4	terracotta flower pot	33
		II		12-35 cmbs		NCM	
		III		35-48 cmbs		NCM	
I	STP N1100 E850	I		0-15 cmbs		NCM	
		II		15-60 cmbs		NCM	
		III		60-100 cmbs	1	redware; lead glaze	34
					1	redware; eroded	
					8	colorless bottle glass	
					3	window glass	
					4	mirrored glass	
					19	flat glass	
					10	terracotta flower pot	
					1	wire nail	
					3	iron springs	
					1	bone; sawn	
					1	shell; probably oyster	
					1	coal (5.3g)	
		IV		100-110 cmbs		NCM	
I	STP N1150 E650	I		0-28 cmbs		NCM	
		II		28-35 cmbs	1	redware; eroded	35
					7	colorless bottle glass	
					1	brick (2.9g)	
					3	coal (3.1g)	
					1	chalcedony flake; primary w/ cortex	
		III		35-42 cmbs		NCM	
I	STP N1150 E950	I		0-7 cmbs		NCM	
		II		7-31 cmbs	1	whiteware; red transfer print	37
					2	amber bottle glass	
					4	colorless vessel glass	
					1	milk glass	
I	STP N1150 E1050	I		0-7 cmbs		NCM	
		II		7-40 cmbs		NCM	
		III		40-66 cmbs	1	plastic (discarded)	38
					1	plastic leaf	
					1	redware; eroded	
					1	redware; manganese	
					1	colorless bottle glass	
					1	Bakelite; post 1910	
					2	brick (0.8g)	
					1	slag (7.8g)	
					3	coal (4.1g)	
					1	chert thumbnail scraper	
		IV		66-84 cmbs		NCM	
I	STP N1175 E1050	I		0-32 cmbs		NCM	
		II		32-57 cmbs		NCM	
		III		57-65 cmbs		NCM	

APPENDIX C

ARTIFACT CATALOG

Area	STP/TU	Stratum	Level	Depth	Count	Artifacts	Bag Number
I	TU N1192 E1050	I		0-8 cmbs	2	silk flowers (discarded)	153
					15	plastic flower fragments (discarded)	
					3	textile fragments; raised nap	
					1	redware; eroded	
					1	window glass	
					1	rope	
					1	steel hand trowel	
					1	brick (1.5g)	
					1	slag (0.6g)	
					1	coal (0.5g)	
					3	plastic bags (discarded)	
					2	aluminum foil fragments (discarded)	
		II		8-14 cmbs	1	whiteware rim; scalloped edge	154
					1	Institutional porcelain cup handle	
					2	plastic bag (discarded)	
					1	hard plastic (discarded)	
					4	colorless tumbler glass	
					1	unidentified iron	
					3	brick (2.4g)	
					7	coal (10.2g)	
					1	slag (8.4g)	
		III	1	14-24 cmbs		precontact pottery; light cord impressions,	155
					1	fine sand and mica temper	
					1	redware; clear lead glaze	
					5	redware; eroded	
					3	whiteware; scalloped rim	
					1	whiteware; blue vitreous glaze	
					2	colorless bottle glass	
					1	olive vessel glass	
					1	lamp chimney glass	
					4	window glass	
					2	cut nails	
					2	wire nails	
					3	unidentified iron	
					13	coal (89.6g)	
					3	brick (13.5g)	
					1	coal slag (12.1g)	
					1	slag (1.1g)	
					1	FCR (8.6g)	
		III	2	24-27 cmbs	1	redware; slip trail	156
					1	whiteware; blue shell edge	
					1	aqua bottle glass	
					1	cut nail	
					1	slag (0.4g)	
					6	brick (4.6g)	
					5	coal (5.1g)	
					1	quartz flake; primary, heat treated	

APPENDIX C

ARTIFACT CATALOG

Area	STP/TU	Stratum	Level	Depth	Count	Artifacts	Bag Number
I	TU N1192 E1050	IV	1	27-38 cmbs	1	precontact pottery; crushed quartz temper with mica, cord impressed interior, possible Hell Island ceramic type	157
	contd.				1	redware; slip trail	
					2	redware; eroded	
					4	textile fragments; knit weave	
					1	can fragment	
					2	window glass	
					6	coal (4.2g)	
					1	brick; burnt (9.4g)	
					2	jasper debitage	
					1	chert flake; secondary	
					1	chert flake; tertiary	
					1	possible quartzite flake; tertiary	
					1	precontact pottery; crushed quartz temper, no surface decoration	
					4	precontact pottery; cord impressed, crushed quartz temper w/ high mica concentration	
					1	quartzite projectile point (lanceolate); Poplar Island or Piney Island variant, Middle Archaic to Middle Woodland, c. 3000 BC to 500 AD	
		IV	2	38-38 cmbs	1	quartz flake; secondary w/ mica inclusion	158
					1	colorless bottle glass	
					1	precontact pottery; crushed quartz temper, no surface decoration, interior spall, possible Ware plain ceramic type	
		V	1	38-48 cmbs		NCM	
		V	2	48-58 cmbs		NCM	
		VI		58-109 cmbs		NCM	
		VII		109-115 cmbs		NCM	
I	TU N1197 E1042	I		0-11 cmbs	3	colorless bottle glass	242
					1	silk flower; carnation (discarded)	
					1	silk flower; poinsettia (discarded)	
					1	silk flower petals; red (discarded)	
					1	plastic flower; poinsettia (discarded)	
					8	plastic flower petal fragments; poinsettia (discarded)	
					2	plastic flower; stamen pieces (discarded)	
					1	plastic flower stems w/ wire (discarded)	
					2	plastic flower pot fragments (discarded)	

APPENDIX C

ARTIFACT CATALOG

Area	STP/TU	Stratum	Level	Depth	Count	Artifacts	Bag Number
I	TU N1197 E1042	II		11-16 cmbs	2	porcelain	243
	contd.				1	whiteware; blue transfer print	
					3	Ironstone; plate rims	
					1	redware; eroded	
					3	aqua bottle glass	
					1	olive bottle glass	
					11	colorless bottle glass	
					2	cut nails (discarded)	
					1	can fragment (discarded)	
					2	brick (1.4g, discarded)	
					7	oyster shell; eroded	
					5	coal (42.7g, discarded)	
					2	bone; large mammal	
					1	tested cobble/early stage core	
					4	FCR (103.9g)	
		III		16-24 cmbs	1	can fragment (discarded)	244
					1	coal slag (1.8g, discarded)	
					1	whiteware; blue transfer print	
					5	coal (16.6g, discarded)	
					1	colorless bottle glass	
					1	window glass	
					1	wire nail (discarded)	
		IV	1	24-34 cmbs	1	aqua bottle glass	246
		IV	2	34-37 cmbs		NCM	
		V	1	37-45 cmbs		NCM	
		V	2	45-55 cmbs		NCM	
I	STP N1200 E950	I		0-9 cmbs	1	porcelain	171
					1	whiteware rim; beaded blue edge	
					1	brick (0.6g)	
		II		9-18 cmbs		NCM	
		III		18-39 cmbs		NCM	
		IV		39-42 cmbs		NCM	
		V		42-69 cmbs		NCM	
I	STP N1200 E1000	I		0-20 cmbs	1	coal slag (1.9g, discarded)	172
					2	wire; large gauge (discarded)	
					6	colorless bottle glass	
					7	terracotta flower pot	
		III		34-57 cmbs		NCM	
		IV		57-74 cmbs		NCM	
I	STP N1200 E1025	I		0-13 cmbs		NCM	
		II		13-28 cmbs	1	coal (2.4g)	39
					1	unidentified nail	
		III		28-42 cmbs		NCM	
I	STP N1200 E1050	I		0-29 cmbs		NCM	
				29-46 cmbs	1	jasper flake w/ cortex	40
					1	terracotta	
					2	rhyolite flakes	

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Area	STP/TU	Stratum	Level	Depth	Count	Artifacts	Bag Number
I	STP N1200 E1075	I		0-11 cmbs		NCM	
		II		11-27 cmbs		NCM	
		III		11-41 cmbs		NCM	
I	STP N1200 E1100	I		0-9 cmbs	1	cut nail	41
					5	coal (6.6g)	
		III		31-39 cmbs		NCM	
I	TU N1206 E1056	I		0-13 cmbs	1	colorless, molded bottle w/ aluminum screw cap; complete, paper label, "CROWN ROYAL" Canadian Whiskey (discarded)	239
					4	colorless bottle glass	
					1	aqua bottle glass; neck & lip, oil lip, hand-tooled finish, blown-in-mold	
					4	colorless cut glass tumbler	
					1	whiteware	
					1	redware; clear lead glaze	
					1	terracotta flower pot	
					1	window glass	
					1	shot gun shell casing; center fire, "NO 12 US CLIMAX"	
					1	wire nail (discarded)	
					4	coal (15.8g, discarded)	
					2	FCR (105.6g)	
		II		13-19 cmbs	3	cut nails (discarded)	240
					1	slag (5.5g)	
					1	terracotta sewer pipe fragment (discarded)	
					1	brick (1.6g, discarded)	
					2	coal slag (1.7g, discarded)	
					7	coal (22.3g, discarded)	
					1	porcelain; rim & footring fragments	
					3	oyster shell	
					2	FCR; shattered cobble (629.5g)	
					1	quartz cobble shatter; heat treated (5.9g)	
		III		19-26 cmbs	1	wire nail (discarded)	241
					1	redware; eroded	
		IV	1	26-35 cmbs		NCM	
		IV	2	35-45 cmbs		NCM	
I	STP N1225 E1050	I		0-30 cmbs	1	aqua bottle glass	173
					1	colorless bottle glass	
					1	hook	
					1	wire nail (discarded)	
		II		30-44 cmbs	1	can fragment (discarded)	174
					1	Ironstone plate rim	
					2	brick (1.9g, discarded)	

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Area	STP/TU	Stratum	Level	Depth	Count	Artifacts	Bag Number
I	STP N1225 E1100	I		0-32 cmbs	1	brick (0.3g, discarded)	175
					1	aqua bottle glass	
		II		32-49 cmbs		NCM	
		III		49-55 cmbs		NCM	
I	STP N1225 E1150	I		0-21 cmbs		NCM	
		II		21-46 cmbs		NCM	
I	STP N1225 E2200	I		0-13 cmbs		NCM	
		II		13-28 cmbs	1	terracotta flower pot	202
					4	colorless bottle glass	
		III		28-43 cmbs	1	whiteware	203
					1	whiteware; blue glaze	
					1	colorless bottle glass	
					1	colorless bottle glass; solarized	
					1	colorless tumbler glass; hatched, solarized	
					1	shell; eroded	
					3	wire nails (discarded)	
						wire; possibly floral arrangement holder	
					1	(discarded)	
					2	terracotta flower pot	
						chalcedony flake tool; secondary w/ cortex,	
					1	utilization on one margin	
		IV		43-60 cmbs		NCM	
		V		60-73 cmbs		NCM	
		VI		73-96 cmbs	9	colorless vessel glass	204
I	STP N1250 E1200	I		0-7 cmbs		NCM	
		II		7-32 cmbs		NCM	
I	STP N1250 E1250	I		0-27 cmbs	1	amber bottle glass; Anheuser-Busch Eagle logo, pat. 1877	176
					1	brick (0.4g, discarded)	
					1	colorless vessel glass; frosted	
					1	whiteware rim	
					1	redware; eroded	
						redware; clear lead glaze int., lead & yellow glazed ext.	
					1	(discarded)	
					7	plastic flower; white petal fragment	
						amber bottle glass	
		II		27-42 cmbs		NCM	
		III		42-59 cmbs		NCM	

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Area	STP/TU	Stratum	Level	Depth	Count	Artifacts	Bag Number
I	STP N1250 E2000	I		0-5 cmbs		NCM	
		II		5-43 cmbs	1	plastic flower petal; yellow (discarded)	196
					1	florist's foam (discarded)	
						plastic flower; white petal and stamen	
					3	fragment (discarded)	
					1	plastic flower petal; yellow (discarded)	
						plastic flower; orange center/stamens	
					3	(discarded)	
						plastic flowers; blue forget-me-nots	
					14	(discarded)	
					2	wire nail (discarded)	
					1	florist's foam (discarded)	
		III		43-78 cmbs	1	plastic flower vial (discarded)	197
						textile fragments; possibly wire-edged ribbon	
					2	(sample kept)	
						porcelain rim; molded w/ gilded edge	
					2	wire nails (discarded)	
		V		87-98 cmbs	1	florist's foam (2.2g, discarded)	198
					1	terracotta flower pot rim	
						painted pinecone fragments; burnt	
					3	(discarded)	
					1	colorless flat glass	
					1	redware; eroded	
		VI		98-103 cmbs		NCM	
I	STP N1250 E2050	I		0-7 cmbs	1	silk flower; blue (discarded)	199
					2	terracotta flower pot	
		III		35-52 cmbs		NCM	
		IV		52-65 cmbs		NCM	
		V		65-82 cmbs		NCM	
		VI		82-101 cmbs		NCM	
I	STP N1250 E2100	I		0-9 cmbs	6	amber bottle glass	200
						amber bottle glass; Anheuser-Busch Eagle	
					1	logo, pat. 1877	
					2	terracotta flower pot	
		II		9-29 cmbs		NCM	
I	STP N1250 E2150	I		0-18 cmbs	1	terracotta; dark paste	201
					1	colorless bottle glass	
					1	cut nail	
		II		18-34 cmbs		NCM	
		III		34-64 cmbs		NCM	
		IV		64-75 cmbs		NCM	
		V		75-95 cmbs		NCM	

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Area	STP/TU	Stratum	Level	Depth	Count	Artifacts	Bag Number
I	STP N1250 E2250	I		0-30 cmbs		NCM	
		II		30-41 cmbs	1	rubber strapping (discarded)	205
					1	plastic pine needles (discarded)	
					1	rigid plastic; white (discarded)	
					1	unidentified cylindrical iron w/ flared edge	
					1	colorless tumbler glass; hatched	
					2	colorless jar glass rims; screw top	
					6	colorless bottle glass	
					13	amber bottle glass	
						amber bottle glass base; unidentified glass	
					1	mark	
					1	green bottle glass	
					1	bone	
					1	terracotta flower pot	
		III		41-56 cmbs		NCM	
I	TU N1272 E1442	I		0-5 cmbs	1	colorless bottle glass	263
					1	amber bottle glass	
		II		5-14 cmbs	2	plastic (discarded)	264
					1	porcelain	
					1	colorless bottle glass	
					1	amber bottle glass	
					8	shell; eroded	
					3	wire nails (1 kept)	
					1	brick (2.0g)	
					2	plaster w/ finishing (1.1g)	
					3	slag (2.8g, discarded)	
					1	cement (1.4g, discarded)	
					1	jasper flake; secondary	
					1	jasper flake; tertiary, heat treated	
					1	tested jasper pebble	
					1	FCR (19.7g)	
		III		14-15 cmbs	1	pearlware; blue painted	265
					1	pearlware; blue edge	
					1	whiteware	
					1	whiteware; black transfer print	
					1	aqua bottle glass	
					1	shell; eroded	
					2	brick (0.7g)	
					2	coal (31.6g, discarded)	
					1	jasper flake; secondary	
					1	jasper debitage; heat treated	
						precontact pottery; cord impressed ext., smoothed int., crushed quartz temper with mica, possible Hell Island Cord ceramic type	

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Area	STP/TU	Stratum	Level	Depth	Count	Artifacts	Bag Number
I	TU N1272 E1442	IV	1	15-25 cmbs	5	tin-glazed earthenware; blue decoration	266
	contd.				1	buff-bodied earthenware; clear lead glaze	
					2	whiteware	
					1	white earthenware paste; eroded	
					1	whiteware; polychrome	
					2	amber bottle glass	
					3	colorless bottle glass	
					3	colorless vessel glass; banded rim	
					2	cut nails (discarded)	
					1	lead ball; possible lead shot	
					1	quartz flake; tertiary	
					1	jasper debitage	
		IV	2	25-55 cmbs Center	1	quartz flake; tertiary	267
		V		55-66 cmbs center		NCM	
I	STP N1275 E1300	I		0-11cmbs	1	coal (1.8g, discarded)	247
					1	olive bottle glass	
					1	aqua bottle glass	
		II		11-22 cmbs		NCM	
		III		22-37 cmbs		NCM	
		IV		37-45 cmbs		NCM	
I	STP N1275 E1350	I		0-23 cmbs		NCM	
		II		23-42 cmbs		NCM	
		III		42-51 cmbs		NCM	
I	STP N1275 E1400	I		0-28 cmbs		NCM	
		II		28-30 cmbs		NCM	
		III		30-41 cmbs		NCM	
I	STPN1275 E1425	I		0-10 cmbs	1	white earthenware paste; eroded	248
					1	FCR (59.4g)	
					1	Ironstone rim	
					1	colorless bottle glass	
					2	cut nails (1 kept)	
		II		10-33 cmbs		NCM	
		III		33-43 cmbs		NCM	
I	STP N1275 E1450	I		0-17 cmbs	1	precontact pottery; eroded, crushed stone temper, possible Riggins ceramic type	177
				17-50 cmbs		NCM	

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Area	STP/TU	Stratum	Level	Depth	Count	Artifacts	Bag Number
I	STP N1275 E1500	I		0-29 cmbs	1	porcelain	178
					1	colorless bottle glass	
					1	plastic flower pot rim; green (discarded)	
						melted plastic w/ metal inclusions	
					1	(discarded)	
					1	quartz flake; tertiary	
					1	window glass	
					2	wire nails (discarded)	
		II		29-57 cmbs		NCM	
		III		57-73 cmbs		NCM	
I	STP N1275 E1550	I		0-23 cmbs		NCM	
		II		23-60 cmbs	1	kaolin pipe stem	179
					1	jasper flake; secondary, heat treated	
					1	colorless bottle glass	
		III		60-67 cmbs	2	jasper flakes; secondary	180
		IV		67-79 cmbs		NCM	
I	STP N1275 E1575	I		0-12 cmbs		NCM	
		II		12-28 cmbs	2	amber bottle glass	249
					3	colorless bottle glass	
		III		28-34 cmbs		NCM	
		IV		34-57 cmbs	1	wire nail	250
					2	lamp chimney glass	
					11	colorless bottle glass	
					1	colorless jar rim; banded lip	
						small plastic bottle cap; threaded, foil liner	
					1	(discarded)	
		V		57-69 cmbs		NCM	
		VI		69-75 cmbs		NCM	
		VII		75-94 cmbs	1	can fragment	251
					1	wire nail	
					3	oyster shell	
					10	colorless bottle glass	
I	STP N1275 E1600	I		0-82 cmbs	1	oyster shell	181
					12	wire floral arrangement holder (discarded)	
					2	wire nails (discarded)	
		II		82-99 cmbs	1	colorless bottle glass	182
						pearlware; scalloped edge, molded, blue	
					1	transfer print	
					6	shell; eroded	
		III		99-111 cmbs		NCM	

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Area	STP/TU	Stratum	Level	Depth	Count	Artifacts	Bag Number
I	STP N1275 E1625	I		0-5 cmbs		NCM	
		II		5-17 cmbs		NCM	
		III		17-20 cmbs		NCM	
		IV		20-22 cmbs		NCM	
		V		22-30 cmbs	21	wire floral arrangement holder (discarded)	252
					5	wire nails (discarded)	
					2	cut nails (discarded)	
					4	can rim fragments; folded rim (1 kept)	
					1	plastic flower pot fragment (discarded)	
					3	colorless bottle glass	
					1	redware; eroded	
					2	lamp chimney glass	
		VI		30-32 cmbs		NCM	
		VII		32-51 cmbs		NCM	
		VIII		51-70 cmbs		NCM	
		IX		70-90cmbs		NCM	
		X		90-100cmbs	1	brick w/ mortar (40.0g)	253
					1	asphalt shingle (discarded)	
		XI		100-103 cmbs		NCM	
I	STP N1275 E1650	I		0-9 cmbs		NCM	
		II		9-14 cmbs		NCM	
		III		14-40 cmbs	1	pearlware; blue edge	183
					1	colorless bottle glass base	
					3	styrofoam fragments (discarded)	
		IV		40-50 cmbs		NCM	
		V		50-54 cmbs		NCM	
		VI		54-71 cmbs		NCM	
		VII		71-81 cmbs	1	quartz debitage; tested cobble	184
I	STP N1275 E1675	I		0-27 cmbs	1	whiteware	254
					2	shell; eroded	
					1	window glass	
					1	redware; eroded	
					4	coal (12.8, discarded)	
		II		27-37 cmbs		NCM	
		III		37-49 cmbs		NCM	
		IV		49-62 cmbs	1	redware; clear lead glaze	255
					1	brick (2.9g, discarded)	
		V		62-76 cmbs	1	tooth; pointed canine	256
I	STP N1275 E1700	I		0-21 cmbs	1	wire nail (discarded)	185
					1	amber bottle glass	
		II		21-34 cmbs	1	colorless bottle glass	186
		III		34-44 cmbs		NCM	
		IV		44-50 cmbs		NCM	

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Area	STP/TU	Stratum	Level	Depth	Count	Artifacts	Bag Number
I	STP N1275 E1850	I		0-10 cmbs		NCM	
		II		10-22 cmbs		NCM	
		III		22-40 cmbs	1	plastic covered wire twist-tie (discarded)	259
					2	plastic packaging (discarded)	
					1	aluminum beverage can top; pull tab type (discarded)	
					25	colorless bottle glass	
					1	colorless bottle glass; foil label	
					1	colorless bottle lip; crown top	
					1	colorless bottle lip; beaded top, straight finish	
					2	colorless jar rim; screw top	
					1	colorless bottle glass base; "L" shaped logo	
					1	colorless vessel glass	
					2	window glass	
					5	thick colorless glass; one piece w/ finished rim	
					1	coal (1.6g, discarded)	
					54	terracotta flower pot	
					1	wire floral arrangement holder (discarded)	
					1	textile fragment; sateen ribbon (discarded)	
					1	textile fragment; grosgrain ribbon (discarded)	
		IV		40-90 cmbs	12	walnuts (discarded)	
		V		90-100 cmbs		NCM	
I	STP N1275 E1900	I		0-7 cmbs		NCM	
		II		7-45 cmbs	1	plastic flower pot; white (discarded)	
					1	plastic flower w/ wire stem; Lilly (discarded)	
					1	silk flower; leaf (discarded)	
					9	colorless bottle glass; textured	
					2	colorless bottle base; modern manufacture	
						concrete disk w/ center hole; unknown function (126.5g)	
					1	conical plug; unknown function	
					1	wire nail (discarded)	
					10	terracotta flower pot	
		III		45-75 cmbs	1	plastic cigarette filter (discarded)	191
					1	terracotta flower pot	
					1	green bottle glass base; machine made, textured "weave" surface	
					1	plastic leaf; holly (discarded)	
					4	can fragments (1 kept)	
					2	colorless bottle glass base; machine made	
					5	colorless bottle glass; textured	
		IV		75-83 cmbs		NCM	

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Area	STP/TU	Stratum	Level	Depth	Count	Artifacts	Bag Number
I	STP N1275 E1900	V		83-99 cmbs	2	metal toothpaste tube; "CREST" (discarded)	192
	contd.					plastic packaging bag; "GULF NO-NOX PUTS EXTRA KICK IN HORSEPOWER!"	
					1	(discarded)	
					1	plastic lid liner: "DIET COLA"	
						colorless glass bottle neck; screw top with	
					1	metal cap	
						colorless bottle glass; "CEPACOL" brand	
					22	mouthwash	
					2	colorless bottle glass; textured	
						plastic flower; red w/ green center	
					1	(discarded)	
					10	terracotta flower pot	
I	STP N1275 E1950	I		0-28 cmbs	1	lamp chimney glass	193
					1	green bottle glass	
						plastic flower petal; red cellophane	
					1	(discarded)	
						plastic flower petal; yellow rigid plastic	
					1	(discarded)	
					2	colorless bottle glass	
					1	plastic flower; stamen (discarded)	
					1	silk flower leaf (discarded)	
		II		28-59 cmbs	1	plastic ribbon; red (discarded)	194
					5	plastic flowers; poinsettia (discarded)	
					2	plastic flowers; daisy (discarded)	
					4	plastic flower; red tulip (discarded)	
					3	plastic flowers; fern fronds (discarded)	
						plastic flower leaves; white w/ gold gilding	
					3	(discarded)	
					2	plastic flowers; red rosettes (discarded)	
					1	wire/plastic flower stems (discarded)	
					1	plastic leaf (discarded)	
					2	plastic flowers; white petals (discarded)	
					2	plastic flower vial (discarded)	
					3	plastic flower pot; white (discarded)	
					1	plastic flower pot; gray (discarded)	
					1	plastic flower pot; green (discarded)	
					1	wire nail (discarded)	
					1	terracotta flower pot	
		III		59-78 cmbs	1	red foil (discarded)	195
					2	plastic flower pot; white (discarded)	
					2	plastic flower pot; gray (discarded)	
						plastic flower vial fragments w/ rubber top	
					9	(discarded)	
					1	copper wire (discarded)	
					1	plastic flower; white lily (discarded)	
					1	plastic flower center; yellow (discarded)	
					1	large iron cleat	
					2	terracotta flower pot	
		IV		78-95 cmbs		NCM	

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Area	STP/TU	Stratum	Level	Depth	Count	Artifacts	Bag Number
I	TU N1276 E1543	I		0-9 cmbs	1	duct tape (discarded)	268
					6	soft rubber; hardened (discarded)	
					1	window glass	
					2	terracotta flower pot	
					25	colorless bottle glass	
					18	colorless bottle glass; molded, "ribbed" design	
					1	colorless bottle glass; "HALF PINT"	
					1	colorless bottle glass base; "LIQUOR BOTTLE", Manufactured by Illinois Glass Co. 1916-1929	
					46	amber bottle glass	
					2	amber bottle glass base	
					1	amber bottle glass; "CANAD..."	
		II		9-16 cmbs	7	colorless bottle glass	269
					1	amber bottle glass	
					1	window/flat glass	
					3	terracotta flower pot	
					1	coal slag (3.1g, discarded)	
		III		16-24 cmbs	1	plastic ribbon; red (discarded)	270
					1	can fragment (discarded)	
					1	soft rubber (discarded)	
					4	iron tube (1 kept)	
					12	wire nails (1 kept)	
					1	co-axial cable connectors	
					1	whiteware	
					1	Ironstone	
					1	aqua bottle glass	
					67	amber bottle glass	
					3	amber bottle glass neck; screw top	
					7	colorless bottle glass	
					3	terracotta flower pot	
					1	brick (0.2g, discarded)	
					2	coal (7.1g, discarded)	
					1	cinder (2.1g, discarded)	
					2	jasper flakes; primary w/ cortex	
					4	jasper flakes; secondary	
					1	jasper flake; secondary w/ cortex	
					1	jasper flake; secondary, heat treated	
					1	quartz flake; tertiary, possibly heat treated	
					2	FCR (60.6g)	

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Area	STP/TU	Stratum	Level	Depth	Count	Artifacts	Bag Number
I	TU N1276 E1543	IV	1	24-34 cmbs	1	jasper debitage; heat treated	271
	contd.					precontact pottery; light textile impression	
					1	ext., smoothed int., crushed quartz temper	
					1	FCR (10.0g)	
					2	redware; eroded	
					2	whiteware	
					1	whiteware; blue transfer print	
						whiteware tea cup footring; polychrome,	
					1	burnt	
					1	pearlware; burnt	
					1	pearlware rim; transfer print	
					2	colorless bottle glass	
					2	aqua bottle glass	
					2	cut nails (1 kept)	
					1	shell; eroded	
					1	unidentified iron (discarded)	
					3	brick (4.3g, discarded)	
					13	coal (28.0g, discarded)	
					2	jasper flakes; primary w/ cortex	
					8	jasper flakes; secondary	
						1 jasper flake; secondary, heat treated, spall	
					2	jasper flakes; secondary w/ cortex	
					3	jasper flakes; tertiary	
						jasper flake; tertiary, heat treated, erailure	
					1	scar	
		IV	2	34-37 cmbs	1	Ironstone; footring	272
					1	creamware	
					5	jasper flakes; secondary w/ cortex	
					2	coal (1.2g, discarded)	
					2	jasper flakes; secondary	
		V		37-41cmbs		projectile point fragments; jasper, Madison	273
					2	type, Late Woodland, C. 500AD - 1500 AD	
					2	jasper flakes; primary w/ cortex	
					4	jasper flakes; secondary	
					4	jasper flakes; tertiary	
					1	chert flake; secondary	
		VI	1	41-51 cmbs	1	jasper flake; secondary	274
					1	jasper flake; secondary w/ cortex	
		VI	2	51-61 cmbs		NCM	
		VII		61-71 cmbs		NCM	

APPENDIX C

ARTIFACT CATALOG

Area	STP/TU	Stratum	Level	Depth	Count	Artifacts	Bag Number
I	TU N1293 E1811	I		0-8 cmbs	2	plastic egg fragments (discarded)	275
						plastic egg (complete) on wire stick w/ ribbon (discarded)	
					2	wire floral holder fragments (discarded)	
					1	plastic floral stem w/ silk leaves (discarded)	
					1	silk flower; white (discarded)	
					1	silk flower; red carnation (discarded)	
					1	silk flower; white carnation (discarded)	
					1	silk flower; purple & white, spotted (discarded)	
					1	silk flower; pink rose w/ white fleurettes (discarded)	
					1	silk flower; white fleurettes w/ green leaves (discarded)	
					1	plastic flower; day-glow pink (discarded)	
					1	plastic netting; tulle (discarded)	
					1	florist's tape (discarded)	
					1	small American flag; 50 stars (discarded)	
					1	redware; eroded	
					1	pearlware; green feather edge	
					1	whiteware	
					2	colorless bottle glass	
					1	amber bottle glass	
					1	colorless vessel glass; molded "plaid" pattern	
					1	window glass	
					1	FCR (18.6g)	
		II		8-12 cmbs	2	wire floral arrangement holder (discarded)	276
					1	cut nail (discarded)	
					20	plastic flowers; white fleurettes (discarded)	
					1	silk flower; white (discarded)	
					1	gearshift shaft & knob; tractor	
					1	rigid plastic; green (discarded)	
					1	coal (0.2g, discarded)	
					1	pearlware; flow blue	
					1	whiteware	
					3	whiteware; Pfaltzgraff-like matte glaze	
					7	terracotta flower pot	
					1	porcelain bisque doll head fragment; ear	
					1	window glass	
					1	jasper flake; secondary	
						floral foam fragments (discarded)	

APPENDIX C

ARTIFACT CATALOG

Area	STP/TU	Stratum	Level	Depth	Count	Artifacts	Bag Number
I	TU N1293 E1811	III		12-26 cmbs	1	textile fragment; wide ribbon (discarded)	277
	contd.					textile fragment; black broadcloth	
					1	(discarded)	
						plastic flower petal; red cellophane	
					1	(discarded)	
						plastic flower petal; white cellophane	
					1	(discarded)	
					1	oyster shell; eroded	
					6	colorless bottle glass	
					2	light green bottle glass	
					2	cigarette filters; felt (discarded)	
					1	porcelain rim; eroded decal	
					1	redware; eroded	
					1	terracotta flower pot	
					2	tar shingle (discarded)	
					21	wire nails (1 kept)	
						floral foam fragments (discarded)	
						asphalt shingles (discarded)	
						styrofoam cup fragments (discarded)	
		IV		26-32 cmbs	2	wire nails (1 kept)	278
					13	asphalt shingle (discarded)	
					1	amber bottle glass	
					1	chalcedony flake; secondary w/ cortex	
					1	jasper flake; secondary	
					3	FCR (60.4g)	
		V		32-34 cmbs		NCM	
		VI		34-36 cmbs		NCM	
		VII		36-41 cmbs		NCM	
		VIII		41-46 cmbs	1	large quartzite flake; primary, heat treated	279
						precontact pottery, crushed quartz temper, no discernable decoration, possible Ware plain ceramic type	
					2		
						precontact pottery, crushed quartz and mica temper, no discernable decoration, possible Riggins ceramic type	
					3		
					1	jasper debitage	
		IX	1	46-56 cmbs		NCM	
		IX	2	56-68 cmbs		NCM	

APPENDIX C

ARTIFACT CATALOG

Area	STP/TU	Stratum	Level	Depth	Count	Artifacts	Bag Number
I	TU N1296 E1869	I		0-17 cmbs	1	plastic flower pot; black (discarded)	280
					2	plastic flower pot; green (discarded)	
					9	wire floral arrangement holders (discarded)	
					2	plastic floral arrangement holders (discarded)	
					2	white styrene foam (discarded)	
					1	plastic floral vial w/ rubber cap (discarded)	
					1	steel rod; approx. 12 in. long (discarded)	
					1	floral vial; plastic w/ rubber cap, melted and burnt (discarded)	
					97	terracotta flower pot	
					1	terracotta flower pot; burnt	
					1	redware; lead glaze	
					4	colorless glass jar rim; screw top	
					60	colorless jar/bottle glass	
					2	colorless jar base; very large, Anchor Hocking Glass Corp., c. 1937-present	
					1	colorless bottle glass base; textured glass, modern manufacture	
					41	lamp chimney glass	
					1	colorless glass vessel rim; blue luster banding	
					7	colorless vessel glass; green stripe	
					3	bone	
					3	wire nails (discarded)	
					1	can opener key; head fragment (discarded)	
					1	electrical contact w/ glass covered filament	
					2	nylon stocking/hose fragment (discarded)	
					1	plastic flower; white rose (discarded)	
					1	plastic flower; 3 stemmed, red roses (discarded)	
					2	melted plastic; burnt (discarded)	
					3	white plastic; "...KISSIMMEE, FLA...", burnt (discarded)	
						floral foam fragments (discarded)	
		II		17-17 cmbs	2	wire floral arrangement holder (discarded)	281
					2	can fragments (discarded)	
					5	terracotta flower pot	

APPENDIX C

ARTIFACT CATALOG

Area	STP/TU	Stratum	Level	Depth	Count	Artifacts	Bag Number
I	TU N1296 E1869	III		17-17 cmbs	1	olive bottle glass	282
	contd.				52	colorless bottle glass	
					6	colorless glass jar rim; screw top	
					1	colorless bottle base; modern manufacture	
						colorless glass jar base; "...ANCHOR	
					1	GLASS..."	
					1	colorless glass architectural block	
					12	colorless vial glass	
						colorless vessel glass; cut glass decorative	
					1	element	
					30	terracotta flower pot	
					1	white styrene foam (discarded)	
					4	florist's foam (discarded)	
					1	plastic leaf; white (discarded)	
					2	silk flower leaf; green (discarded)	
					1	wire/plastic flower stem (discarded)	
						foil; several colors, type used to cover flower	
					4	pots (discarded)	
					3	ribbon bow fragments (discarded)	
					1	plastic packaging (discarded)	
					18	wire floral arrangement holders (discarded)	
					117	can fragments (discarded)	
						aerosol spray can top and base w/ iron alloy	
					2	cap (discarded)	
					6	plastic flower pot; white (discarded)	
					1	plastic spray bottle tube (discarded)	
					7	wire nails (1 kept)	
					1	mortar (1.3g, discarded)	
					2	coal (1.4g, discarded)	
						floral foam fragments (discarded)	
						foil fragments (discarded)	
		IV		17-30 cmbs	1	colorless glass jar rim; screw top	283
					2	colorless bottle glass; painted label	
					8	lamp chimney glass	
					1	can fragment; folded rim (discarded)	
					9	terracotta flower pot; burnt	
					1	plastic leaf (discarded)	
						precontact pottery; cord impressed ext.,	
					1	smoothed int., crushed quartz temper	
					5	FCR (87.6g)	
		V	1	30-40 cmbs		NCM	
		V	2	40-49 cmbs		NCM	
		VI		49-59 cmbs		NCM	
I	STP N1300 E1750	I		0-31 cmbs		NCM	
		II		31-51 cmbs		NCM	
		III		51-61 cmbs		NCM	

APPENDIX C

ARTIFACT CATALOG

Area	STP/TU	Stratum	Level	Depth	Count	Artifacts	Bag Number
I	STP N1300 E1800	I		0-33 cmbs	3	colorless bottle glass base; "...1-WAY BEVERAGES..." , crazed	187
					1	can base (discarded)	
					2	screws (1 kept)	
					3	wire nails (1 kept)	
				33-52 cmbs	1	whiteware; brown transfer print	188
		III		52-61 cmbs		NCM	
		IV		61-73 cmbs		NCM	
I	STP N1300 E1825	I		0-22 cmbs	1	redware; lead glaze	257
					1	redware; eroded	
					1	pearlware rim; blue painted	
					1	aqua glass canning jar lid	
					4	lamp chimney glass	
					5	wire nails (1 kept)	
					1	coal (0.7g, discarded)	
		II		22-24 cmbs		NCM	
		III		24-40 cmbs		NCM	
						precontact pottery; crushed stone temper, fabric impressed ext., smoothed int., possible	
		IV		40-50 cmbs	1	Riggins ceramic type	258
		V		50-81 cmbs		NCM	
		VI		81-90 cmbs		NCM	
I	STP N1300 E1850	I		0-18 cmbs	1	FCR (194.3g)	189
					1	cut glass stemware base	
						precontact pottery; thick walled, punctuated or cord impressed ext., smoothed & blackened int., crushed possible gneiss or granite temper w/ some mica, possible	
					1	Gloucester Corded Ceramic type	
		II		18-47 cmbs		NCM	
		III		47-58 cmbs		NCM	
I	STP N1300 E1875	I		0-5 cmbs		NCM	
		II		5-13 cmbs	1	plastic flower; pink (discarded)	260
					1	plastic floral vial w/ rubber top (discarded)	
					1	rubber floral vial top (discarded)	
					21	wire floral arrangement holder (discarded)	
						colorless bottle glass base; banded design, Owens-Illinois Glass Company, c. 1954 - present	
					2		
					15	colorless bottle glass; banded design	
					1	green bottle glass	
					33	terracotta flower pot; several sized pots	
		III		13-30 cmbs	1	possible FCR (19.0g)	261
		IV		30-44 cmbs		NCM	

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ARTIFACT CATALOG

Area	STP/TU	Stratum	Level	Depth	Count	Artifacts	Bag Number
I	STP N1300 E2050	I		0-10 cmbs		NCM	
		II		10-41 cmbs		NCM	
		III		41-62 cmbs		NCM	
I	STP N1300 E2100	I		0-17 cmbs		NCM	
		II		17-38 cmbs		NCM	
		III		38-49 cmbs		NCM	
I	STP N1300 E2250	I		0-10 cmbs	1	colorless bottle glass	262
					1	green bottle glass	
					2	amber bottle glass	
I	STP N1300 E2300	I		0-16 cmbs	1	dark paste terracotta; possible fire brick	206
					1	green bottle glass	
					1	colorless bottle glass	
		II		16-35 cmbs		NCM	
		II		35-? Cmbs		NCM	
I	Trench 1	I		0-16 cmbs		NCM	
		II east half		16-37 cmbs		NCM	
		III east half		37-55 cmbs		NCM	
		IV east half		55-59 cmbs		NCM	
		V east half		59-64 cmbs		NCM	
		VI east half		64-76 cmbs		NCM	
		VII		76-88 cmbs		NCM	
		II Center Fill		16-88 cmbs		NCM	
		Center lens I		50-53 cmbs		NCM	
		Center lens II		61-73 cmbs		NCM	
		Center lens III		40-52 cmbs		NCM	
		Center lens IV		52-88 cmbs		NCM	
		Center lens V		67-93 cmbs		NCM	
		III Center		93-98 cmbs		NCM	
		IV Center		98-110 cmbs		NCM	
		II West half		16-52 cmbs		NCM	
		III West half		52-72 cmbs		NCM	
		IV west half		72-88 cmbs		NCM	

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ARTIFACT CATALOG

Area	STP/TU	Stratum	Level	Depth	Count	Artifacts	Bag Number
I	Trench 1	Feature north half			1	large horseshoe	163
	contd.				1	bone	
						colorless bottle; complete, screw top,	
					1	graduated measure, Johnson & Johnson	
					2	unidentified metal (discarded)	
					1	cut nail (discarded)	
		Feature South half			1	coal (1.4g, discarded)	164
					1	redware; slip trail	
					7	wire nails (discarded)	
I	Trench 1A	I		0-34 cmbs		NCM	
		II		34-64 cmbs		NCM	
		III		64-76 cmbs		NCM	
				76 cmbs		NCM	
		IVA		58-76 cmbs		NCM	
		IVB		46-76 cmbs		NCM	
		II north		21-30 cmbs		NCM	
		III North		30-37 cmbs		NCM	
		IV north		37-41 cmbs		NCM	
		V North		41-53 cmbs		NCM	
		VI North		53-61 cmbs		NCM	
		VII north		61-70 cmbs		NCM	
		VIII North		70-76 cmbs		NCM	
I	Trench 2	I		0-12 cmbs		NCM	
		Soil lens center 1		0-12 cmbs		NCM	
		II		12-40 cmbs		NCM	
		III		40-52 cmbs		NCM	
		IV		52-61 cmbs		NCM	
		soil lens I west half		12-29 cmbs		NCM	
		Soils lens II west half		29-38 cmbs		NCM	
I	Trench 3	I		0-18 cmbs		NCM	
		II		18-24 cmbs		NCM	
		III		24-41 cmbs		NCM	
		IV		41-58 cmbs		NCM	
		V		58-73 cmbs		NCM	
		soils lens east half		64-79 cmbs		NCM	

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ARTIFACT CATALOG

Area	STP/TU	Stratum	Level	Depth	Count	Artifacts	Bag Number
I	Trench 4	I		0-12 cmbs		NCM	
		soil lens south half		12-29 cmbs		NCM	
		II south half		29-44 cmbs		NCM	
		II north half		24-40 cmbs		NCM	
		III south half		44-100 cmbs		NCM	
		III north half		40-100 cmbs		NCM	
		soil lens I center		26-100 cmbs		NCM	
		soil lens II south half		43-88 cmbs		NCM	
		soil lens II north half		34-49 cmbs		NCM	
		soil lens III south half		88-100 cmbs		NCM	
		soil lens III center		96-100 cmbs		NCM	
		Feature			1	redware; very refined, clear matte glaze	165
					1	cut nail	
					1	quartz flake; secondary	
					3	brick (57.6g, 1 kept)	
		general artifact collection					
					1	coal (51.6g, discarded)	166
					7	bone	
					1	brick (575.3g)	
I	Trench 5	I		0-18 cmbs		NCM	
		II		18-30 cmbs		NCM	
		III		30-49 cmbs		NCM	
		IV		49-63 cmbs		NCM	
		V		63-73 cmbs		NCM	
		general artifact collection					
					1	stoneware; Albany slip (both sides)	167
					1	Institutional Porcelain	
					1	redware rim; Jackfield-like	

APPENDIX C

ARTIFACT CATALOG

Area	STP/TU	Stratum	Level	Depth	Count	Artifacts	Bag Number
I	Trench 5A	I		0-12 cmbs		NCM	
		II		12-17 cmbs		NCM	
		III		17-40 cmbs		NCM	
		soil lens I east half		40-62 cmbs		NCM	
		soil lens II west half		35-38 cmbs		NCM	
		Soil lens III west half		38-55 cmbs		NCM	
		IV		40-76 cmbs		NCM	
		V		76-85 cmbs		NCM	
I	Trench 6 (TU 1)	I		0-15 cmbs		NCM	
		II		15-27 cmbs		NCM	
		III		27-47 cmbs		NCM	
		IV		47-62 cmbs	9	shell; eroded	168
					2	whiteware; molded edge, blue design	
					1	whiteware	
					1	whiteware; blue annular, burnt	
					6	institutional porcelain	
					1	institutional porcelain rim; green annular	
					1	institutional porcelain; green transfer print	
					1	institutional porcelain; red & green annular	
					1	institutional porcelain rim	
					1	institutional porcelain rim; blue annular	
					1	redware; manganese glaze	
					2	redware; eroded	
					1	amber bottle glass	
					1	bone	
					7	colorless bottle glass	
					1	colorless tumbler glass; hatched	
					2	aqua bottle glass	
					1	wire nail	
					1	unidentified nail	
					1	mortar (0.3g, discarded)	
					2	slag (3.5g, discarded)	
					12	brick (15.7g, discarded)	

APPENDIX C

ARTIFACT CATALOG

Area	STP/TU	Stratum	Level	Depth	Count	Artifacts	Bag Number
I	Trench 6 (TU 1)	V		62-72 cmbs	7	redware; eroded	169
	contd.				4	redware; clear lead glaze	
					3	redware; slip trail	
					2	redware; lead glaze	
					8	redware; manganese	
					5	pearlware	
					1	pearlware; blue transfer print	
					2	whiteware	
					1	whiteware; red transfer print	
					3	olive bottle glass	
					5	dark aqua bottle glass	
					2	colorless vessel glass; low relief cut design	
					17	window glass	
					1	shell eroded	
					4	wire nails (discarded)	
					1	cut nail (discarded)	
					6	unidentified nails (discarded)	
					4	unidentified metal (discarded)	
					10	coal slag (1.7g, discarded)	
					3	coal (4.6g, discarded)	
					6	slag (16.4g, discarded)	
					12	coarse red earthenware (5.7g)	
					31	brick (106.2g, 1 kept)	
					1	tested chert cobble w/ cortex	
		VI		72-81 cmbs	1	redware; Jackfield-like	170
					2	wire nails (discarded)	
		VII		81-85 cmbs	NCM		
II	STP N250 E525	I		0-3 cmbs	NCM		
		II		3-17 cmbs	NCM		
		III		17-34 cmbs	NCM		
II	STP N300 E525	I		0-22 cmbs	NCM		
		II		22-28 cmbs	NCM		
		III		28-43 cmbs	NCM		
II	STP N350 E525	I		0-6 cmbs	NCM		
		II		6-54 cmbs	NCM		
		III		54-71 cmbs	NCM		
II	STP N400 E525	I		0-9 cmbs	NCM		
		II		9-76 cmbs	1	amber bottle glass	44
				76 cmbs	NCM		
II	STP N400 E575	I		0-11cmbs	NCM		
		II		11-27 cmbs	NCM		
II	STP N450 E525	I		0-10 cmbs	NCM		
		II		10-21 cmbs	NCM		
		III		21-32 cmbs	NCM		
		IV		32-56 cmbs	NCM		

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ARTIFACT CATALOG

Area	STP/TU	Stratum	Level	Depth	Count	Artifacts	Bag Number
II	STP N450 E575	I		0-3 cmbs		NCM	
		II		3-14 cmbs		NCM	
		III		14-27 cmbs		NCM	
II	STP N500 E550	I		0-12 cmbs		NCM	
		II		12-28 cmbs		NCM	
II	STP N500 E575	I		0-28 cmbs		NCM	
		II		28-38 cmbs		NCM	
		III		38-48 cmbs		NCM	
II	STP N550 E525	I		0-14 cmbs		NCM	
		II		14-19 cmbs		NCM	
		III		19-32 cmbs		NCM	
II	STP N550 E575	I		0-18 cmbs		NCM	
		II		18-48 cmbs		NCM	
		III		48-58 cmbs		NCM	
II	STP N600 E525	I		0-30 cmbs		NCM	
		II		30-41 cmbs		NCM	
II	STP N600 E575	I		0-32 cmbs		NCM	
		II		32-44 cmbs		NCM	
		III		44-55 cmbs		NCM	
II	STP N650 E525	I		0-11 cmbs	1	porcelain	45
					2	institutional porcelain	
						institutional porcelain; green annular, partial maker's mark, "SHENANGO CH...NNEW CASTLE PA...MADE FOR VICTOR V CLA...PHILA..."	
					8	colorless bottle glass	
					2	colorless bottle bases	
						colorless bottle bases; Owens Illinois Glass Co., c.1929-1954	
					1	olive bottle glass	
					2	amber bottle glass	
					2	cobalt bottle glass	
					2	amethyst glass	
					1	colorless tumbler glass	
						institutional porcelain; buff-bodied, molded, pitcher	
					1	window glass	
					1	molded plastic toy fragment	
					1	oyster shell	
					2	unidentified metal	
					2	brick (10.5g)	
		II		11-42 cmbs	1	amber bottle glass	46
		III		42-52 cmbs		NCM	

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ARTIFACT CATALOG

Area	STP/TU	Stratum	Level	Depth	Count	Artifacts	Bag Number
II	STP N650 E575	I		0-9 cmbs		NCM	
		II		9-22 cmbs		NCM	
				22 cmbs		NCM	
II	STP N700 E525	I		0-20 cmbs		NCM	
		II		20-28 cmbs		NCM	
		III		28-52 cmbs		NCM	
		IV		52-59 cmbs		NCM	
II	STP N700 E575	I		0-17 cmbs	1	oyster shell	42
					11	bone; small rodent	
						colorless milk bottle; complete, "SUPPLEE WILLS-JONES CLEAN-MILK"	
		II		17-68 cmbs	1	colorless bottle glass	43
		III		68-80 cmbs		NCM	
II	STP N750 E525	I		0-14 cmbs		NCM	
		II		14-54 cmbs	1	redware; eroded	48
					1	whiteware	
					1	lamp chimney glass	
					2	brick (2.3g)	
					4	coal (9.9g)	
					2	jasper flakes; cortical	
					1	ironstone	
					1	ironstone; red annular	
					2	institutional porcelain	
					33	colorless bottle glass	
					2	aqua bottle glass	
					1	amber bottle glass	
					1	olive bottle glass	
					1	green bottle glass	
					2	colorless vessel glass rims	
					1	colorless vessel glass rim, molded	
					1	colorless vessel glass; molded, basket weave	
					3	milk glass	
					1	plastic buckle; lingerie type	
					2	plastic	
					1	window glass	
					1	wire nail	
					4	unidentified nails	
					1	can fragment	
					7	unidentified metal	
					11	oyster shell	
					5	clam shell	
					1	coal (5.4g)	
					2	brick (50.2g)	
				54 cmbs		NCM	

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ARTIFACT CATALOG

Area	STP/TU	Stratum	Level	Depth	Count	Artifacts	Bag Number
II	STP N800 E525	I		0-29 cmbs	1	whiteware	49
					1	ironstone; blue transfer print	
					8	colorless bottle glass	
					1	colorless bottle glass; PEPSI	
					1	aqua bottle glass	
					1	light olive bottle glass	
					2	green bottle glass	
					1	cobalt bottle glass	
					1	lamp chimney glass	
					1	unidentified metal	
					2	clam shell	
					2	oyster shell	
		II		29-60 cmbs	1	shell; eroded	50
						institutional porcelain; partial maker's mark, "ALBE...B"	
					1	whiteware	
						institutional porcelain; white and brown glaze	
		III		60-71 cmbs		NCM	
II	STP N800 E575	I		0-62 cmbs	2	whiteware	51
					1	whiteware; blue transfer print	
					1	porcelain	
					1	institutional porcelain	
						institutional porcelain; partial maker's mark, "BU..."	
						institutional porcelain; brown transfer print w/ hand tinting	
					1	institutional porcelain; green glaze	
						roller-skate; truck w/ metal wheels; post 1884	
					46	colorless bottle glass	
					5	amber bottle glass	
						amber bottle glass; Anheuser-Busch Eagle logo, pat. 1877	
					1	colorless bottle glass; painted, "PEPSI"	
						amber bottle glass base; "AHK", Alexander H. Kerr & Company c. 1944-1992	
					1	cobalt bottle glass	
					5	green bottle glass	
					1	colorless tumbler glass; hatched rim	
					3	window glass	
					3	wire nails	
					1	cut nail	
					8	can rim	
					1	can fragment	
					2	bone	
					3	brick (97.8g)	
					3	oyster shell	
		II		62-78 cmbs		NCM	

APPENDIX C

ARTIFACT CATALOG

Area	STP/TU	Stratum	Level	Depth	Count	Artifacts	Bag Number
II	STP N850 E525	I		0-14 cmbs		NCM	
		II		14-48 cmbs	1	green bottle glass	52
					1	institutional porcelain	
					1	amber bottle glass	
					1	wire nail	
					1	porcelain doll head fragment	
					1	oyster shell	
					4	colorless bottle glass	
					1	clam shell	
					1	coal (1.1g)	
					1	aqua bottle glass	
		III		48-64 cmbs		NCM	
II	STP N850 E575	I		0-49 cmbs	1	plastic	53
					3	whiteware	
					1	whiteware; blue transfer print	
					1	ironstone	
					1	porcelain	
					1	institutional porcelain; cup base	
					1	institutional porcelain; green annular	
					1	porcelain bisque	
					41	colorless bottle glass	
					1	colorless bottle glass base	
					1	aqua bottle glass	
					4	green bottle glass	
					3	milk glass; screw top	
					1	amber bottle lip; screw top	
						amber bottle glass; Anheuser-Busch Eagle logo, pat. 1877	
					90	amber bottle glass	
					1	lamp chimney glass	
					1	light bulb glass; melted	
					1	colorless vessel glass; molded	
					1	aluminum sheet metal	
					11	can fragments	
					1	sewer pipe	
					7	wire nails	
					1	unidentified metal	
					1	shell; eroded	
					38	bone; 2 sawn	
					3	concrete; coarse aggregate (43.7g)	
					7	coal (9.2g)	
					14	coal slag (81.4g)	
					7	slag (33.8g)	
					1	shattered pebble	
		II		49-83 cmbs		NCM	

APPENDIX C

ARTIFACT CATALOG

Area	STP/TU	Stratum	Level	Depth	Count	Artifacts	Bag Number
II	STP N900 E525	I		0-30 cmbs	1	whiteware; gilded	54
					1	ironstone; blue transfer print	
					2	institutional porcelain	
					1	institutional porcelain; green annular	
						colorless bottle base; Owens Illinois Glass Co. 1929-1954	
					11	colorless bottle glass	
					1	aqua bottle glass	
					1	colorless tumbler glass; hatched rim	
					1	aluminum tag; "SMITH'S ISLAND VA"	
					1	iron flange	
					1	can rim	
					1	bottle cap; crown	
					1	unidentified nail	
					1	slag (1.4g)	
					5	oyster shell	
					1	clam shell	
					2	bone	
		II		30-61 cmbs	3	ironstone	55
					1	porcelain; decal	
					5	colorless bottle glass	
					1	aqua bottle glass	
					1	olive bottle glass	
						colorless bottle base; Hazel-Atlas Glass Co. 1920-1964	
					2	can fragments	
					1	wire nail	
					2	unidentified nails	
					3	oyster shell	
					10	bone	
		III		61-98 cmbs	1	possible biface fragment	56
					1	can base	
					1	colorless bottle glass	
					2	whiteware	
II	STP N900 E575	I		0-27 cmbs	1	whiteware	57
					1	whiteware; burnt	
					1	whiteware; annular decal	
					1	institutional porcelain; green annular	
					1	institutional porcelain; blue annular	
					13	colorless bottle glass	
					7	amber bottle glass	
					1	amber bottle glass; painted label, "..BO.."	
					1	aqua bottle glass	
					1	green bottle glass	
					1	colorless vessel glass rim	
					1	glass marble; machine made	
					2	wire nails	
					2	strap metal	
					1	cap gun barrel	
					9	bone; sawn	
		II		27-43 cmbs		NCM	

APPENDIX C

ARTIFACT CATALOG

Area	STP/TU	Stratum	Level	Depth	Count	Artifacts	Bag Number
II	STP N950 E525	I		0-40 cmbs	1	plastic; hatched (discarded)	58
					2	redware; unglazed, refined	
						redware base; clear lead glaze ext., white slip	
					2	w/ clear lead glaze int., stamped "8"	
					5	whiteware	
					1	ironstone; molded rim	
					1	porcelain; brown transfer print, hand tinted	
					1	institutional porcelain lid; brown, luster glaze	
					1	institutional porcelain	
						institutional porcelain rim; 9 1/2 in diameter	
					1	soup bowl	
					10	colorless bottle glass	
					1	green bottle glass	
					1	amber bottle glass	
					2	colorless vessel glass	
					1	colorless vessel glass rim	
					1	glass marble; amethyst & milk glass	
					2	can fragments	
					4	bone	
					4	clam shell	
					6	oyster shell	
					1	tooth	
					1	coal (1.3g)	
		II		40-65 cmbs		NCM	
II	STP N950 E575	I		0-27 cmbs	3	Ironstone	59
						Ironstone; partial maker's mark, Royal	
						Ironstone China, Wood & Son, England c.	
					1	1907-1981	
					3	institutional porcelain	
					1	institutional porcelain; green annular	
					20	colorless bottle glass	
					2	aqua bottle glass	
					1	colorless vessel glass; rim	
					1	copper alloy bird	
					1	rubber; burnt	
					1	sewer pipe	
					1	unidentified metal	
					3	cut nails	
					1	wire nail	
					2	unidentified nail	
					2	clam shell	
					14	bone; 1 sawn	
					4	coal slag (24.2g)	
		II		27-73 cmbs		NCM	

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ARTIFACT CATALOG

Area	STP/TU	Stratum	Level	Depth	Count	Artifacts	Bag Number
II	STP N1000 E525	I		0-20 cmbs	2	whiteware	76
					4	ironstone	
					1	whiteware; red glaze	
					1	porcelain; purple Lusterware, c. 1920's	
					2	institutional porcelain	
					1	institutional porcelain; cup handle	
					15	colorless bottle glass	
					1	colorless bottle glass base; Owens Illinois Glass Company, Duraglas logo c.1940 to present	
					1	colorless bottle lip; screw top	
					1	colorless bottle glass; painted label	
					3	amber bottle glass	
					2	aqua bottle glass	
					1	olive bottle glass	
					3	green bottle glass	
					1	light green vessel glass base	
					1	brass ratchet fitting	
					2	wire nails	
					2	oyster shell	
					5	clam shell	
					9	bone	
					1	slag (2.6g)	
					2	coal (2.1g)	
		II		20-58 cmbs	1	Ironstone	60
					2	porcelain	
					1	institutional porcelain; blue transfer "Willow" pattern, Ridgeway, Sparks and Ridgeway, quiver and bow trademark c. 1872-1878	
					1	Prosser button; 4 hole, post 1841	
					1	olive bottle glass	
					20	colorless bottle glass	
					3	colorless vessel glass	
					1	window glass	
					1	lamp chimney glass	
					5	cut nails	
					10	bone	
					7	oyster shell	
					3	clam shell	
		III		58-74 cmbs		NCM	
II	STP N1000 E575	I		0-36 cmbs	1	whiteware	61
					3	colorless bottle glass	
					1	lamp chimney glass	
					2	colorless bottle glass	
					1	marble; cat's eye	
					1	window glass	
		II		36-53 cmbs		NCM	

APPENDIX C

ARTIFACT CATALOG

Area	STP/TU	Stratum	Level	Depth	Count	Artifacts	Bag Number
II	STP N1050 E525	I		0-21 cmbs	1	clam shell	62
					1	oyster shell	
					1	aqua bottle glass	
						porcelain; brown transfer print w/ green	
					1	overglaze	
					2	institutional porcelain	
		II		21-50 cmbs	2	whiteware	63
					1	institutional porcelain	
						institutional porcelain; brown annular, 6in	
					2	plate	
					2	earthenware paste; eroded	
					7	colorless bottle glass	
					3	aqua bottle glass	
					2	green bottle glass	
					2	unidentified metal	
					1	unidentified nail	
					19	bone	
					1	slag (2.6g)	
		III		50-68 cmbs		NCM	
II	STP N1050 E575	I		0-28 cmbs		NCM	
		II		28-71 cmbs	1	whiteware; blue transfer print	64
					1	plastic WWII airplane; Army Air Corps	
					2	cinder (16.0g)	
					1	colorless bottle glass	
		III		71-81 cmbs		NCM	
II	STP N1100 E525	I		0-17cmbs			
		II		17-21 cmbs		NCM	
		III		21-43 cmbs		NCM	
II	STP N1150 E525	I		0-17 cmbs		NCM	
		II		17- 27 cmbs		NCM	
III	STP N200 E300	I		0-19 cmbs		aluminum car antenna (discarded)	
		II		19-36 cmbs	3	plastic beverage lid fragments (discarded)	208
					2	colorless bottle glass	
		III		36-82 cmbs		NCM	
		IV		82-100 cmbs	1	amber bottle glass	209
					1	redware rim; lead glaze	
					1	redware; eroded	
					1	porcelain	
					1	whiteware	
					1	colorless glass cup handle	
					16	colorless vessel glass	
					3	copper alloy screw-cap	
					1	plastic berry; red (discarded)	
					1	brick (1.4g, discarded)	
					1	coal slag (6.9g, discarded)	
					1	coal (3.7g, discarded)	
					2	FCR (53.9g)	

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ARTIFACT CATALOG

Area	STP/TU	Stratum	Level	Depth	Count	Artifacts	Bag Number
III	STP N250 E350	I		0-12 cmbs		NCM	
		II		12-33 cmbs	4	amber bottle glass	207
		III		33-100 cmbs		NCM	
III	STP N300 E375	I		0-17 cmbs	1	porcelain	210
					2	colorless bottle glass	
					7	amber bottle glass	
					1	oyster shell; eroded	
					4	wire nails; heavy corrosion (discarded)	
		II		17-23 cmbs		NCM	
		III		23-61 cmbs		NCM	
		IV		61-95 cmbs		NCM	
		V		95 cmbs		NCM	
III	STP N350 E425	I		0-9 cmbs		NCM	
		II		9-22 cmbs	1	bone	211
					2	colorless bottle glass	
					2	aqua bottle glass	
		III		22-39 cmbs		NCM	
III	STP N400 E425	I		0-18 cmbs		styrofoam cup fragments (discarded)	
					1	candy wrapper (discarded)	
		II		18-78 cmbs	1	porcelain; orange overglaze	212
						white earthenware; slip washed, possibly	
					1	burnt	
					1	plastic flower pot; brown (discarded)	
					1	green bottle glass; modern manufacture	
					1	creamware	
		III		78-102 cmbs		NCM	
III	STP N450 E425	I		0-13 cmbs		NCM	
		II		13-38 cmbs	1	coal (1.4g, discarded)	213
						candy wrapper fragment; "...BUTED BY	
					1	M&M/MARS" (discarded)	
					2	colorless bottle glass	
					2	asphalt fragments (discarded)	
		III		38-55 cmbs		NCM	
		IV		55-68 cmbs		NCM	
		V		68-88 cmbs	1	porcelain rim; decaled rim	214
					2	Ironstone rim; green & red annular	
					1	colorless vessel glass; etched	
					2	colorless bottle glass	
		VI		88-98 cmbs		NCM	
		VII		98-110 cmbs		NCM	

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ARTIFACT CATALOG

Area	STP/TU	Stratum	Level	Depth	Count	Artifacts	Bag Number
III	STP N500 E425	I		0-14 cmbs	1	crown bottle cap (discarded)	215
					1	whiteware	
					4	colorless bottle glass	
					1	candy wrapper (discarded)	
					1	styrofoam cup (discarded)	
		II		14-29 cmbs	1	window glass	216
					1	aqua bottle glass base	
		III		29-65 cmbs	NCM		
		IV		65-79 cmbs	NCM		
		V		79-101 cmbs	NCM		
III	STP N500 E475	I		0-38 cmbs	1	porcelain rim	217
					1	colorless bottle glass	
					1	aqua bottle glass	
					1	styrofoam fragment (discarded)	
		II		38-71 cmbs	1	colorless bottle glass	218
		III		71 cmbs	NCM		
III	STP N550 E475	I		0-14 cmbs	1	plastic packaging (discarded)	219
					1	electrical tape (discarded)	
					1	aqua bottle glass	
					8	amber bottle glass	
					32	green bottle glass	
					7	colorless bottle glass	
					1	colorless glass; crazed	
					1	pearlware rim	
						buff-bodied earthenware rim; molded, matte	
					1	finish gray-green slip wash	
					1	bone	
					2	brick (0.4g, discarded)	
					4	plaster (8.4g, 1 kept)	
		II		14-26 cmbs	1	cellophane (discarded)	220
					2	plastic beverage lid fragments (discarded)	
					4	yarn fragments (discarded)	
					3	synthetic textile fragments (discarded)	
					1	crown bottle cap (discarded)	
					38	can fragments	
					1	colorless bottle glass; solarized	
					1	aqua bottle glass	
					1	green bottle glass	
					26	amber bottle glass	
					1	window glass	
					4	concrete (14.9g, discarded)	
					2	plaster (2.0g, discarded)	
					1	large brick fragment (discarded)	
		III		26-100 cmbs	1	amber bottle glass	221

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ARTIFACT CATALOG

Area	STP/TU	Stratum	Level	Depth	Count	Artifacts	Bag Number
III	STP N600 E475	I		0-10 cmbs	1	shell; eroded	222
					1	redware; eroded	
					1	redware; clear lead glaze	
		II		10-23 cmbs		NCM	
		III		23-39 cmbs		asphalt fragments (discarded)	
		IV		39-100 cmbs		NCM	
III	STP N600 E525	I		0-5 cmbs	1	colorless bottle glass; Coca-Cola	223
					1	green bottle glass	
					1	coal (0.6g, discarded)	
					1	bone	
					3	colorless bottle glass	
					1	amber bottle glass base; Metro Glass Bottle Company, Jersey City, NJ, c.1949-1981	
		II		5-23 cmbs		NCM	
		III		23-26 cmbs		NCM	
		IV		26-32 cmbs		NCM	
		V		32-42 cmbs		NCM	
		VI		42-52 cmbs		NCM	
III	STP N650 E425	I		0-10 cmbs	2	aqua bottle glass	224
					1	aqua bottle glass; banded	
					1	aluminum beverage can; "pop-top" tab (discarded)	
					1	semi-porcelain	
					1	semi-porcelain rim; green transfer print	
					2	whiteware	
					1	coal (48.7g, discarded)	
		II		10-25 cmbs		NCM	
		III		25-40 cmbs		NCM	
		IV		40-100 cmbs		NCM	
III	STP N650 E475	I		0-9 cmbs	1	large washer	225
					1	lime fragment (discarded)	
					1	building stone (discarded)	
		II		9-60 cmbs	1	mortar (20.3g, discarded)	226
					1	concrete fragments (discarded)	
						tar fragments (discarded)	
						burnt lumber fragments (discarded)	
						coal fragments (discarded)	

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ARTIFACT CATALOG

Area	STP/TU	Stratum	Level	Depth	Count	Artifacts	Bag Number
III	STP N650 E525	I		0-14 cmbs	2	cellophane (discarded)	137
					1	foil-backed cellophane (discarded)	
						cellophane wrapper; "BEACON	
					1	MARSHMALLOW EGG" (discarded)	
					1	cut nail	
					3	coal (11.5g)	
					5	brick (55.4g)	
					1	amber bottle glass	
					1	whiteware; eroded paste	
					3	asphalt (16.8g)	
		II		14-23 cmbs	1	cellophane (discarded)	77
					1	colorless bottle glass	
					2	asphalt (10.3g)	
					5	brick (19.2g)	
					2	coal (3.1g)	
					1	possible quartz flake	
		III		23-40 cmbs	1	colorless bottle glass	78
					1	terracotta flower pot	
					1	staple	
					3	wire nails	
					4	cut nails	
					1	unidentified nail	
					3	unidentified metal	
					1	brick (25.8g)	
					15	charcoal (3.8g)	
		IV		40-50 cmbs		NCM	
		V		50-67 cmbs		NCM	
				59 cmbs		NCM	
III	STP N700 E375	I		0-16 cmbs	1	pearlware; flow blue	228
					1	whiteware	
					1	Ironstone	
					1	colorless bottle glass	
					1	window glass	
					2	redware; eroded	
					1	iron alloy disk	
					6	brick (4.2g, discarded)	
					1	coal (0.5g, discarded)	
		II		16-25 cmbs	1	green bottle glass	229
					1	shell; eroded	
		III		25-46 cmbs		NCM	
		IV		46-100 cmbs		NCM	

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ARTIFACT CATALOG

Area	STP/TU	Stratum	Level	Depth	Count	Artifacts	Bag Number
III	STP N700 E525	I		0-34 cmbs	1	slag (8.0g)	66
					3	colorless bottle glass	
					2	oyster shell	
					4	wire nails	
					1	institutional porcelain	
		II		34-59 cmbs	1	window glass	67
					1	whiteware	
					2	bone	
					1	oyster shell	
					1	institutional porcelain	
					1	colorless bottle glass	
		III		59-90 cmbs		NCM	
		IV		90-100 cmbs		NCM	
III	STP N700 E575	I		0-20 cmbs	1	shell; eroded	227
					2	brick (0.9g, discarded)	
		II		20-34 cmbs		NCM	
		III		34-47 cmbs		NCM	
		IV		47-60 cmbs		NCM	
III	STP N750 E525	I		0-29 cmbs	1	stoneware; brown salt glaze, c. 1840-1900	68
					4	porcelain	
					1	porcelain; Charles Field Havilland, c. 1891	
					3	colorless bottle glass	
					1	olive bottle glass	
					1	plastic; "S"	
					1	slag (1.0g)	
					1	coal (3.65g)	
		II		29-40 cmbs		NCM	
		III		40-100 cmbs		NCM	
III	STP N750 E575	I		0-19 cmbs	1	galvanized hardware pin	69
					1	cut nail	
		II		19-45 cmbs		NCM	
		III		45-64 cmbs		NCM	
		IV		64-75 cmbs		NCM	
III	STP N750 E600	I		0-4 cmbs	3	redware; manganese	230
					1	redware; eroded	
					3	terracotta flower pot	
					1	Institutional porcelain vessel fragment; footring	
					1	aqua bottle glass	
					1	amber bottle glass	
					1	light green bottle glass	
					6	colorless bottle glass	
					1	milk glass lid liner fragment	
					1	colorless vessel glass; Depression glass	
					1	shell; eroded	
					4	coal (7.1g, discarded)	
		II		4-14 cmbs		NCM	
		III		14-50 cmbs		NCM	

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ARTIFACT CATALOG

Area	STP/TU	Stratum	Level	Depth	Count	Artifacts	Bag Number
III	STP N750 E600	IV		50-80 cmbs		NCM	
	contd.	V		80-82 cmbs		NCM	
III	STP N800 E525	I		0-21 cmbs	1	colorless bottle glass	70
					1	window glass	
		II		21-37 cmbs		NCM	
		III		37-61 cmbs		NCM	
		IV		61-100 cmbs		NCM	
III	STP N800 E575	I		0-12 cmbs		NCM	
		II		12-73 cmbs		NCM	
		III		73-83 cmbs		NCM	
III	STP N800 E625	I		0-14 cmbs		NCM	
		II		14-50 cmbs	1	porcelain rim; molded edge	231
					1	brick (0.6g, discarded)	
		III		50-55 cmbs		NCM	
		IV		55-65 cmbs	1	copper alloy bullet casing; no end stamp, rim fire	232
		V		65-74 cmbs		NCM	
		VI		74-94 cmbs		NCM	
III	STP N850 E525	I		0-40 cmbs	1	redware; eroded	71
					1	whiteware	
					1	whiteware; blue transfer print	
					3	colorless bottle glass	
					1	window glass	
					2	wire nails	
					1	brick (0.1g)	
		II		40-66 cmbs		NCM	
		III		66-100 cmbs		NCM	
III	STP N850 E575	I		0-8 cmbs		NCM	
		II		8-19 cmbs		NCM	
		III		19-53 cmbs		NCM	
		IV		53-70 cmbs		NCM	
III	STP N850 E625	I		0-26 cmbs	1	lamp chimney glass	233
					1	whiteware; blue transfer print	
					3	colorless bottle glass; solarized	
					5	colorless bottle glass	
					1	porcelain rim; molded w/ green glaze	
		II		26-38 cmbs		NCM	
		III		38-48 cmbs		NCM	
		IV		48-56 cmbs		NCM	
III	STP N900 E525	I		0-18 cmbs		NCM	
		II		18-39 cmbs		NCM	
		III		39-100 cmbs		NCM	

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ARTIFACT CATALOG

Area	STP/TU	Stratum	Level	Depth	Count	Artifacts	Bag Number
III	STP N900 E575	I		0-10 cmbs		NCM	
		II		10-42 cmbs		NCM	
		III		42-66 cmbs		NCM	
		IV		66-72 cmbs		NCM	
		V		72-93 cmbs	1	Bakelite; pat. 1910	79
III	STP N900 E625	I		0-10 cmbs		NCM	
		II		10-35 cmbs		NCM	
		III		35-52 cmbs		NCM	
III	STP N950 E525	I		0-19 cmbs		NCM	
		II		19-51 cmbs		NCM	
		III		51-100 cmbs		NCM	
III	STP N950 E550	I		0-5 cmbs		NCM	
		II		5-33 cmbs		NCM	
III	STP N950 E575	I		0-10 cmbs		NCM	
		II		10-34 cmbs		NCM	
		III		34-65 cmbs		NCM	
		IV		65-88 cmbs		NCM	
		V		88-102 cmbs	1	jasper flake w/ cortex	138
					1	jasper shatter; heat treated	
III	STP N950 E600	I		0-4 cmbs		NCM	
		II		4-8 cmbs		NCM	
		III		8-14 cmbs		NCM	
		IV		14-36 cmbs		NCM	
III	STP N950 E625	I		0-10 cmbs	1	iron alloy "O" ring	234
					3	coal (4.9g, discarded)	
		II		10-35 cmbs		NCM	
		III		35-52 cmbs		NCM	
III	STP N975 E525	I		0-7 cmbs		NCM	
		II		7-15 cmbs		NCM	
		III		15-34 cmbs		NCM	
III	STP N975 E550	I		0-13 cmbs		NCM	
		II		13-23 cmbs	1	colorless bottle glass	82
					2	coal (1.0g)	
					2	jasper flakes	
					1	foil (discarded)	
		III		23-33 cmbs		NCM	
		IV		33-47 cmbs		NCM	

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ARTIFACT CATALOG

Area	STP/TU	Stratum	Level	Depth	Count	Artifacts	Bag Number
III	TU N975 E557	I		0-8 cmbs	1	stoneware; brown salt-glaze, burnt	284
					2	whiteware; burnt	
					1	aqua bottle glass	
					2	milk glass vessel	
					1	U.S. Penny; Lincoln, 1964	
					1	U.S. dime; 1988	
					1	pin back; safety cover, squeeze lock	
					2	coal (4.4g, discarded)	
					1	asphalt (15.1g, discarded)	
					4	brick (6.4g, discarded)	
					1	brick w/ mortar (30.8g, discarded)	
					1	coal slag (5.9g, discarded)	
					1	quartz flake; secondary	
		II		8-13 cmbs	1	pearlware	285
					1	whiteware	
					4	whiteware; burnt	
					1	whiteware rim; molded, blue-green glaze	
					1	Ironstone; burnt	
					4	colorless bottle glass	
					1	colorless glass; melted	
					1	milk glass	
					2	copper alloy electrical contacts	
					1	rubber	
					6	window glass	
					4	cut nails (1 kept)	
					2	wire nail (1 kept)	
					1	clam shell	
					1	iron hardware tab	
					1	coal slag (0.4g, discarded)	
					3	coal (41.0g, discarded)	
					1	brick (3.5g, discarded)	
					1	U.S. Nickel; 1948	
					1	jasper scraper; re-touched edge	
					1	jasper flake; primary w/ cortex	
					6	jasper flakes; secondary	
					1	jasper flake; secondary, heat treated	
					1	jasper flake; secondary, terminal end	
					1	jasper flake; tertiary	

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ARTIFACT CATALOG

Area	STP/TU	Stratum	Level	Depth	Count	Artifacts	Bag Number
III	TU N975 E557	III		13-24 cmbs	1	stoneware; white bodied, Albany slip glaze int.	286
	contd.				1	creamware	
					1	pearlware; dipped-ware	
					6	whiteware	
					2	aqua bottle glass	
					5	colorless bottle glass	
					2	lamp chimney glass	
					2	lamp chimney glass	
					5	shell; eroded	
					7	bone	
					3	window glass	
					1	brick (13.3g, discarded)	
					1	coal (5.3g, discarded)	
					5	wire nails (1 kept)	
					3	unidentified nails (discarded)	
					1	coal slag (1.1g, discarded)	
					2	redware; clear lead glaze	
					1	jasper flake, primary	
					3	jasper flakes; primary	
					21	jasper flakes; secondary	
					7	jasper flakes; tertiary	
					1	chalcedony / jasper flake	
					1	chalcedony flake; tertiary	
					1	quartzite flake; tertiary w/ cortex	
					9	jasper debitage; shatter	
					3	jasper debitage; shatter, heat treated	
					1	large quartzite flake; primary	
					1	possible hammerstone	
					4	FCR (78.9g)	
		IV		24-32 cmbs	1	jasper flake; primary	287
		V	1	32-42 cmbs	1	jasper flake; primary, heat treated	288
					1	jasper flake; secondary, heat treated	
					1	jasper flake; secondary	
		V	2	42-52 cmbs		NCM	
		V	3	52-62 cmbs		NCM	
III	STP N975 E575	I		0-11 cmbs		NCM	
		II		11-22 cmbs	1	coal (0.3g)	80
					7	shell; eroded	
					1	jasper flake w/ cortex	
					2	jasper flake; heat spall	
					1	jasper flake; heat treated	
					4	jasper flakes	
					1	rounded cobble	
		III		22-31 cmbs	1	chert flake w/ cortex	81
					1	hammerstone	
					2	jasper flakes	
		IV		31-44 cmbs		NCM	

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ARTIFACT CATALOG

Area	STP/TU	Stratum	Level	Depth	Count	Artifacts	Bag Number
III	STP N975 E600	I		0-12 cmbs		NCM	
		II		12-24 cmbs	1	colorless vessel glass	83
					1	redware; manganese glaze	
					1	whiteware	
					1	whiteware; decal	
					1	cut nail	
					2	jasper flakes w/ cortex	
					1	brick (0.1g)	
					6	jasper flakes	
					1	coal slag (0.2g)	
					1	coal (0.4g)	
					1	jasper flake w/ cortex	
		III		24-40 cmbs	1	jasper flake; utilization on one margin	84
					1	jasper flake	
		IV		40-52 cmbs		NCM	
III	TU N980 E575	I		0-10cmbs	2	pearlware	139
					3	whiteware	
					1	amber bottle glass	
					1	cut nail	
					1	wire nail	
					8	window glass	
					3	coal (12.1g)	
					2	jasper flakes; secondary	
					1	jasper debitage	
					2	FCR (72.8g)	
		II		10-14 cmbs		plastic candy wrapper; "BLOW POP"	140
					2	(discarded)	
					1	redware; lead glaze	
					8	whiteware	
					2	whiteware; blue transfer print	
					6	colorless bottle glass	
					1	thumbtack head; plastic coated	
					1	Bakelite cap; molded & threaded	
					1	porcelain bisque; possibly doll head fragment	
					1	lamp chimney glass	
					26	window glass	
					1	slag (5.0g)	
					1	coal slag (0.4g)	
					12	coal (22.0g)	
					2	jasper flakes; primary w/ cortex	
					1	jasper flake; primary w/ cortex, heat treated	
					4	jasper flakes; primary	
					2	jasper flakes; secondary, heat spall	
					1	jasper flake; secondary w/ cortex	
					11	jasper flakes; secondary	
					1	jasper flake; tertiary	
					2	jasper debitage; heat treated w/ cortex	
					1	jasper debitage; heat spall	
					2	FCR (155.8g)	

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ARTIFACT CATALOG

Area	STP/TU	Stratum	Level	Depth	Count	Artifacts	Bag Number
III	TU N980 E575	III		14-21 cmbs	9	whiteware	141
	contd.				4	whiteware tea cup fragments	
					2	porcelain	
					13	colorless bottle glass	
					2	amber bottle glass	
					1	unglazed ceramic band; burnt	
					1	plastic comb fragment	
					1	kaolin pipe stem	
					5	oyster shell	
					5	clam shell	
					2	wire	
					1	tack	
					8	window glass	
					2	brick (0.7g)	
					1	slag (0.9g)	
					11	coal (18.1g)	
					7	coal slag (9.2g)	
					1	chert chunk; possibly worked, high inclusion concentration	
					1	quartz flake; secondary w/ cortex, heat treated	
					1	chalcedony flake; primary	
					2	jasper flakes; primary w/ cortex	
					10	jasper flakes; primary	
					1	jasper flake; secondary w/ cortex	
					4	jasper flakes; secondary w/ cortex, heat treated	
					11	jasper flakes; secondary, heat spall	
					73	jasper flakes; secondary	
					1	jasper flake; tertiary w/ cortex	
					2	jasper flakes; tertiary, heat spall	
					9	jasper flakes; tertiary	
					6	jasper debitage	
					3	FCR (20.0g)	
					2	whiteware	142
					1	Ironstone	
					1	lamp chimney glass	
					2	coal (3.1g)	
					1	jasper flake; secondary w/ heat spall	
					11	jasper flakes; secondary	
					3	jasper flakes; tertiary	
					2	cut nails	143
					1	coal slag (0.1g)	
					3	jasper flakes; primary	
					1	jasper flake; secondary, heat treated	
					2	jasper flakes; secondary	
					3	jasper flakes; tertiary	
					2	whiteware	144
					1	window glass	
					1	shell; eroded	
					1	bone; sawn w/ butcher marks	
					1	coal (0.3g)	

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ARTIFACT CATALOG

Area	STP/TU	Stratum	Level	Depth	Count	Artifacts	Bag Number
III	TU N980 E575	III		14-21 cmbs	3	jasper flakes; secondary	
	contd.				2	jasper flakes; tertiary	
					2	jasper debitage; heat spall	
					1	jasper flake; primary w/ cortex, from pebble	145
					1	jasper flake; tertiary, heat spall	
					1	jasper shatter	
					4	jasper flakes; secondary	
					1	jasper flake; tertiary	146
					4	clam shell	
					1	jasper flake; tertiary	147
					1	jasper flake; secondary w/ cortex	
					5	jasper flakes; secondary	
					1	jasper flake; primary, heat treated	
					1	jasper debitage	
		IV	1	21-31 cmbs	1	coal (0.1g)	148
						jasper flake tool; primary, possible utilization on one margin	
					5	jasper flakes; primary	
					3	jasper flakes; primary w/ cortex	
					1	chert flake; secondary w/ cortex, heat treated	
					1	quartz flake; secondary w/ cortex	
						jasper flakes; secondary w/ cortex, heat treated	
					2	jasper flakes; secondary w/ cortex, heat treated	
					9	jasper flakes; secondary w/ cortex	
					8	jasper flakes; secondary, heat treated	
					5	jasper flakes; secondary, heat spall	
					50	jasper flakes; secondary	
					1	jasper flake; tertiary, re-touched edge	
					1	chert flake; tertiary w/ cortex	
					2	chalcedony flakes; tertiary	
					1	jasper flake; tertiary w/ cortex	
					3	jasper flakes; tertiary, heat treated	
					8	jasper flakes; tertiary, heat spall	
					37	jasper flakes; tertiary	
					1	chert debitage	
					8	jasper debitage	
					2	jasper; tested cobble	
					1	sandstone cobble; slightly battered	
					1	FCR (5.7g)	
		IV	2	31-36 cmbs		jasper flake; secondary, heat treated w/ cortex	149
					2	jasper flakes; secondary w/ cortex	
					1	jasper flake; secondary, heat treated	
					7	jasper flakes; secondary	
					2	jasper flakes; tertiary, heat treated	
					2	jasper flakes; tertiary	
					1	chert shatter; cortical	
					1	possible FCR (159.2g)	

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ARTIFACT CATALOG

Area	STP/TU	Stratum	Level	Depth	Count	Artifacts	Bag Number
III	TU N980 E575	V	1	36-47 cmbs	2	charcoal (0.1g)	150
	contd.				1	jasper flake; primary	
					1	jasper flake; secondary w/ cortex	
					5	jasper flakes; secondary	
					5	jasper flakes; tertiary	
					1	jasper flake; primary, cortical	151
					4	jasper flakes; secondary	
					3	jasper flakes; tertiary	
					1	wire nail	
		V	2	47-56 cmbs	1	jasper flake; secondary, heat spall	152
					1	jasper flake; tertiary	
		V	3	56-68 cmbs		NCM	
		V	4	68-74 cmbs		NCM	
		VI		74-86 cmbs		NCM	
III	STP N1000 E525	I		0-26 cmbs	1	colorless bottle glass	85
					1	unidentified metal	
					4	window glass	
		II		26-40 cmbs		NCM	
		III		40-100 cmbs		NCM	
III	STP N1000 E550	I		0-17 cmbs	1	whiteware	86
					1	coal (1.2g)	
					4	colorless bottle glass	
					12	window glass	
		II		17-27 cmbs		NCM	
		III		27-35 cmbs		NCM	
		IV		35-46 cmbs		NCM	
III	STP N1000 E575	I		0-24 cmbs	1	jasper flake	87
					1	jasper retouched flake, heat treated,	
		II		24-54 cmbs	1	brick (1.3g)	88
					2	jasper flakes w/ cortex	
					2	jasper flakes	
III	STP N1000 E600	I		0-12 cmbs		NCM	
		II		12-20 cmbs	2	whiteware	89
					1	whiteware; annular w/ blue glaze	
					1	window glass	
					1	coal slag (0.1g)	
					2	coal (3.7g)	
					1	jasper flake	
		III		20-36 cmbs		NCM	
III	STP N1000 E625	I		0-18 cmbs	1	colorless bottle glass; graduated measure, solarized	235
					1	brick (1.1g)	
					1	lamp chimney glass	
					1	colorless bottle glass	
					3	porcelain rim; eroded floral decal design	
					1	porcelain	

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ARTIFACT CATALOG

Area	STP/TU	Stratum	Level	Depth	Count	Artifacts	Bag Number
III	STP N1000 E625	II		18-39 cmbs		NCM	
	contd.	III		39-54 cmbs		NCM	
III	TU N1005 E595	I		0-7 cmbs	1	black plastic trash bag fragment (discarded)	159
					1	plastic bag fragment (discarded)	
					6	colorless bottle glass	
					1	terracotta	
					1	wire nail	
					1	cut nail	
					1	shell; eroded	
					1	bone; burnt, partially calcined	
					4	coal (1.5g)	
					1	brick (0.9g)	
					1	jasper flake; secondary	
					1	quartz flake; tertiary w/ cortex	
					1	redware; eroded	
					1	Ironstone rim; scalloped edge	
						plastic snack bag packaging w/ Nutritional	
					2	Information (discarded)	
					2	cellophane (discarded)	
		II		7-10 cmbs	1	redware; eroded	160
					1	wire	
					1	light aqua vial glass	
					1	aqua bottle glass	
					5	colorless bottle glass	
						colorless bottle neck; hand-tooled lip, flared	
					1	finish, blown in mold (c. 1870-1905)	
					1	colorless tumbler glass; hatched	
					2	lamp chimney glass	
					2	window glass	
					1	cut nail	
					7	unidentified iron	
					2	coal slag (0.6g)	
					4	brick (10.0g)	
					4	slag (9.6g)	
					4	coal (22.1g)	
					1	jasper flake; secondary w/ cortex	
					1	jasper flake; secondary	
					1	FCR (7.3g)	

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ARTIFACT CATALOG

Area	STP/TU	Stratum	Level	Depth	Count	Artifacts	Bag Number
III	TU N1005 E595	III		10-19 cmbs	1	redware; eroded	161
	contd.				12	whiteware	
					1	Ironstone	
					1	olive bottle glass	
					1	light green bottle lip; crown top, Coca-Cola TM	
					12	colorless bottle glass	
					6	lamp chimney glass	
					1	colorless vessel glass; crenulated rim	
					1	rubber washer; hardened	
					5	window glass	
					3	can fragments	
					5	shell; eroded	
					7	unidentified iron	
					4	wire nails	
					4	unidentified nails	
					1	unidentified spike	
					3	bone	
					3	slag (3.1g)	
					3	coal slag (1.2g)	
					4	brick (1.7g)	
					15	coal (52.6g)	
					2	jasper flakes; primary w/ cortex	
					1	jasper flake; secondary w/ cortex	
					1	jasper flake; secondary, heat treated	
					6	jasper flakes; secondary	
					1	chalcedony flake; secondary w/ cortex	
					3	jasper debitage	
					2	FCR (12.0g)	
		IV	1	19-28 cmbs	1	chert flake; tertiary	162
					1	quartz flake; secondary	
					1	tack	
		IV	2	28-38 cmbs		NCM	
		V		38-48 cmbs		NCM	
		VI		48-62 cmbs		NCM	
		VII		62-83 cmbs		NCM	
III	STP N1025 E525	I		0-13 cmbs		NCM	
		II		13-29 cmbs	1	colorless vessel glass rim	90
					1	shell; eroded	
					1	lamp chimney glass	
		III		29-40 cmbs		NCM	

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Area	STP/TU	Stratum	Level	Depth	Count	Artifacts	Bag Number
III	STP N1025 E550	I		0-10 cmbs		NCM	
		II		10-23 cmbs	1	redware; clear lead glaze	91
					1	unidentified nail	
					1	bone	
					1	coal (0.1g)	
					1	jasper flake	
					1	wire nail	
					1	colorless bottle glass	
		III		23-46 cmbs		NCM	
III	TU N1025 E565	I		0-9 cmbs	1	whiteware; tea cup base	289
					1	U.S. Penny; wheat-back, 1957	
					1	aqua bottle glass	
					3	colorless bottle glass	
		II		9-15 cmbs	4	porcelain vessel; aqua glass veneer	290
					2	whiteware	
					1	whiteware; blue painted	
					1	Ironstone	
					3	aqua bottle glass	
					1	amber bottle glass	
					1	colorless bottle glass; solarized	
					1	colorless tumbler glass rim; hatched	
					1	lamp chimney glass; rim	
					1	window glass	
					1	wire nail (discarded)	
					1	bone	
					3	shell; eroded	
					2	brick (6.6g, discarded)	
					4	coal (8.4g, discarded)	
					1	jasper flake; primary, tested cobble	
					3	jasper flakes; secondary	
					1	chert flake; primary, tested pebble	
		III	1	15-26 cmbs	1	pearlware; blue painted	291
					1	pearlware; dipped-ware	
					1	whiteware	
					9	Ironstone	
					3	Ironstone; blue edge w/ molded banding	
					1	yellowware	
					1	cigarette filter (discarded)	
					4	aqua bottle glass	
					3	amber bottle glass	
					1	amber bottle glass; "...ADELPHIA..."	
					3	colorless bottle glass base fragments	
					11	colorless bottle glass	
					3	milk glass	
					1	redware; eroded	
					4	colorless vessel glass	
					1	colorless tumbler glass rim; hatched	
					1	colorless vessel glass; crazed	
					4	lamp chimney glass	
					6	window glass	
					2	brick (2.0g, discarded)	

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Area	STP/TU	Stratum	Level	Depth	Count	Artifacts	Bag Number
III	TU N1025 E565	III	1	15-26 cmbs	3	shell; eroded	
	contd.				2	bone; "rib-eye"	
					11	coal (36.9, discarded)	
					3	wire nails; heavy corrosion (discarded)	
					3	unidentifiable nails (discarded)	
					1	can fragment (discarded)	
					1	slag (39.9g, discarded)	
					1	jasper flake; primary w/ cortex	
					2	jasper flakes; secondary	
					1	jasper flake; tertiary	
					1	porcelain; green washed int.	292
					1	amber bottle glass	
					7	colorless bottle glass	
					2	bone	
					1	unidentified iron (discarded)	
					11	brick (55.6g, discarded)	
						brick and mortar (15.8 kg) discarded	
		III	2	26-36 cmbs (SE quad only)		NCM	
		IV		36-46 cmbs (SE quad only)		NCM	
		V		46-57 cmbs (SE quad only)		NCM	
III	STP N1025 E575	I		0-10 cmbs		NCM	
		II		10-17 cmbs	1	jasper flake w/ cortex	92
					3	colorless bottle glass	
		III		17-26 cmbs	1	brick (0.3g)	93
					2	colorless bottle glass	
		IV		26-43 cmbs		NCM	
III	STP N1025 E600	I		0-10 cmbs		NCM	
		II		10-22 cmbs	2	window glass	94
		III		22-36 cmbs		NCM	
III	STP N1050 E525	I		0-37 cmbs	1	redware; eroded	95
					2	window glass	
		II		37-49 cmbs		NCM	
		III		49-100 cmbs		NCM	
III	STP N1050 E550	I		0-8 cmbs		NCM	
		II		8-25 cmbs	1	colorless vessel glass	96
					1	olive bottle glass	
					1	can fragment	
					2	whiteware	
					1	bone	
		III		25-38 cmbs		NCM	
		IV		38-50 cmbs		NCM	

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Area	STP/TU	Stratum	Level	Depth	Count	Artifacts	Bag Number
III	STP N1050 E575	I		0-10 cmbs		NCM	
		II		10-19 cmbs		NCM	
		III		19-28 cmbs		NCM	
		IV		28-42 cmbs		NCM	
		V		42-54 cmbs		NCM	
III	STP N1050 E625	I		0-20 cmbs	1	aqua glass bottle stopper	237
					2	aqua bottle glass	
					1	aqua bottle glass rim	
					1	amber bottle glass	
					4	colorless bottle glass	
					1	lamp chimney glass	
					4	window glass	
					2	oyster shell; eroded	
					1	slag (16.0g, discarded)	
					1	coal (2.1g, discarded)	
					9	brick (9.2g, discarded)	
		II		20-35 cmbs		NCM	
		III		35-42 cmbs		NCM	
		IV		42-52 cmbs		NCM	
III	STP N1100 E525	I		0-24 cmbs	1	asphalt (14.5g)	97
					1	colorless bottle glass	
		II		24-34 cmbs		NCM	
		III		34-72 cmbs		NCM	
		IV		72-100 cmbs		NCM	
III	STP N1100 E575	I		0-9 cmbs		NCM	
		II		9-32 cmbs	1	unidentified metal	98
					1	coal (0.5g)	
					2	colorless bottle glass	
					1	whiteware	
		III		32-43 cmbs		NCM	
		IV		43-58 cmbs		NCM	
III	STP N1100 E625	I		0-12 cmbs	1	amber glass bottle base; Hillsboro Glass Company, c. 1961-1997	236
					1	terracotta flower pot	
					1	coal (3.8g, discarded)	
					36	amber bottle glass	
					1	lamp chimney glass	
		II		12-34 cmbs		NCM	
III	STP N1150 E525	I		0-8 cmbs		NCM	
		II		8-23 cmbs	1	fire brick (16.3g)	99
					1	amber bottle glass	
					2	asphalt shingle	
					1	aqua bottle glass	
					1	colorless bottle glass	
		III		23-48 cmbs		NCM	
		IV		48-64 cmbs		NCM	

APPENDIX C

ARTIFACT CATALOG

Area	STP/TU	Stratum	Level	Depth	Count	Artifacts	Bag Number
III	STP N1150 E575	I		0-28 cmbs	1	whiteware; burnt	100
					1	redware; lead glaze	
					1	wire nail	
					1	colorless bottle glass	
					2	cut nails	
					2	coal (0.8g)	
					10	brick (11.4g)	
					1	porcelain; painted	
		II		28-49 cmbs		NCM	
III	STP N1150 E625	I		0-9 cmbs		NCM	
		II		9-25 cmbs		NCM	
III	STP N1200 E525	I		0-8 cmbs		NCM	
		II		8-34 cmbs		NCM	
		III		34-50 cmbs	1	wire nail	101
		IV		50-64 cmbs		NCM	
III	STP N1200 E575	I		0-11 cmbs	1	amber bottle glass	102
					4	colorless bottle glass	
					1	cinderblock (4.3g)	
					4	unidentified metal	
		II		11-24 cmbs		NCM	
		III		24-35 cmbs	1	asphalt (15.3g)	103
					1	redware; manganese glaze	
					4	brick (4.5g)	
					1	redware; eroded	
		IV		35-75 cmbs		NCM	
III	STP N1200 E625	I		0-14 cmbs		NCM	
		II		14-20 cmbs	3	brick (3.3g)	238
					3	FCR (34.1g)	
		III		20-47 cmbs		NCM	
		IV		47 cmbs		NCM	

APPENDIX C

ARTIFACT CATALOG

Area	STP/TU	Stratum	Level	Depth	Count	Artifacts	Bag Number
III	STP N1250 E575	I		0-18 cmbs	1	cellophane (discarded)	104
					1	plastic aerosol spray button	
					20	plastic hinge fragments; pat. 1963	
					1	plastic; resin	
					1	Plexiglas (discarded)	
					2	Styrofoam (discarded)	
					1	cigarette filter (discarded)	
					1	redware; unglazed	
					1	colorless bottle glass	
					6	amber bottle glass	
					1	mortar (0.2g)	
					3	aluminum beverage can pull tabs (discarded)	
					3	lamp chimney glass	
					1	wire nail	
					1	asphalt shingle	
					1	bottle cap; crown	
					2	unidentified metal	
		II		18-23 cmbs	NCM		
		III		23-48 cmbs	1	amber bottle glass; painted label	105
					1	cellophane (discarded)	
					1	cellophane wrapper; "BISCOTTI" (discarded)	
					3	amber bottle glass	
					1	green bottle glass	
					1	amber bottle glass; Anheuser-Busch Eagle logo, pat. 1877	
		IV		48-60 cmbs	1	green bottle glass	106
		V		60-70 cmbs	NCM		
IV	STP N450 E400	I		0-14 cmbs	NCM		
		II		14-53 cmbs	NCM		
		III		53-65 cmbs	NCM		
IV	STP N500 E400	I		0-10 cmbs	NCM		
		II		10-31 cmbs	1	cut nail	72
					2	coal (4.8g)	
IV	STP N500 E450	I		0-5 cmbs	NCM		
		II		5-24 cmbs	1	possible quartz flake; from pebble	73
					1	colorless bottle glass	
					1	shell; eroded	
					1	coal (0.4g)	
		III		24-35 cmbs	NCM		
IV	STP N500 E500	I		0-32 cmbs	1	heavy gauge wire	74
					1	charcoal (2.7g)	
		II		32-100 cmbs	NCM		
IV	STP N550 E400	I		0-10 cmbs	NCM		
		II		10-17 cmbs	NCM		
		III		17-40 cmbs	NCM		

APPENDIX C

ARTIFACT CATALOG

Area	STP/TU	Stratum	Level	Depth	Count	Artifacts	Bag Number
IV	STP N550 E450	I		0-14 cmbs		NCM	
		II		14-30 cmbs		NCM	
IV	STP N550 E500	I		0-33 cmbs		NCM	
		II		33-100 cmbs		NCM	
IV	STP N600 E450	I		0-18 cmbs		NCM	
		II		18-36 cmbs	1	bone	75
		III		36-65 cmbs		NCM	
		IV		65 cmbs		NCM	
IV	STP N600 E500	I		0-33 cmbs		NCM	
		II		33-53 cmbs		NCM	
IV	STP N650 E500	I		0-34 cmbs		NCM	
		II		34-51 cmbs		NCM	
IV	STP N700 E500	I		0-27 cmbs		NCM	
		II		27-63 cmbs		NCM	
IV	STP N750 E500	I		0-32 cmbs		NCM	
		II		32-70 cmbs		NCM	

Appendix D:
New Jersey State Museum Archaeological Site
Registration Forms



NEW JERSEY STATE MUSEUM
ARCHAEOLOGICAL SITE REGISTRATION PROGRAM
BUREAU OF ARCHAEOLOGY & ETHNOLOGY
PO BOX 530, TRENTON, N.J. 08625-0530
Ph.(609) 292-8594; Fx.(609) 292-7636

SITE NAME: ANNUNCIATION CHURCH PREHISTORIC SITE SITE NO.: 28- CA-105

NJ State Atlas Coordinates

USGS 7.5 Minute Series Quad. Name Runnemede

UTM Coordinates (required) 039o 52' 29.2"N 075o 06' 16.5"W

County: Camden Township: BELLMAWR

Location (descriptive): SITUATED IN THE BACKYARD AREA OF THE ANNUNCIATION SCHOOL
ADJACENT TO I-295/I-76/RT. 42 INTERCHANGE

Period of Site unknown

Type of Site: (historic/prehistoric) prehistoric

Cultural affiliation(s) (if known): unknown

Owner's (Tenant's) Name: Church of the Annunciation BVM

Address 602 West Browning Road, Bellmawr, NJ
08031

Phone:

Attitude toward preservation: good

Surface Features: None noted

Prominent Landmarks: Chruch of the Annunciation

Vegetation Cover: Grass

Nearest Water Source: Little Timber Creek Distance: 500.0 FT TO NORTHWEST

Soil Type:: Howell-urban land complex, gently sloping (HoB) Erosion:

Stratified (if known): NO

Threat of Destruction (if known): PROPOSED CONSTRUCTION OF I-295/I-76/RT. 42 DIRECT CONNECTION

PREVIOUS WORK (list below):

By Whom	Date	Collection Stored	Previous Designation
1.			
2.			
3.			

(attach additional sheets if necessary)

Recorder's Name: Amy Fanz/Scott Emory, c/o A.D. Marble & Company

Address 347 High Street, Suite 2-C Burlington, NJ. 08016

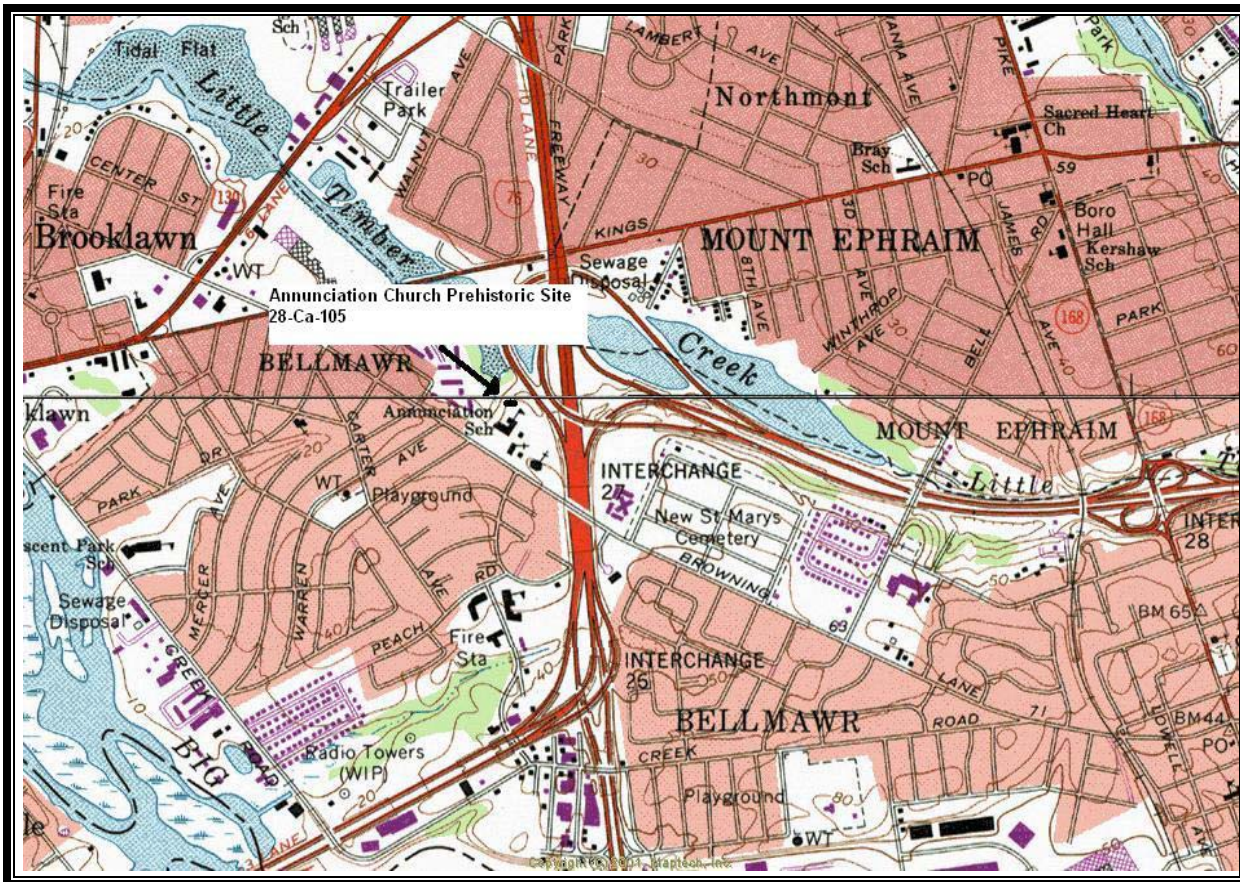
Phone: (609) 239-8911

Collection Stored: A.D. Marble & Co., Burlington, NJ

Date recorder at site:: July 2004

Sketch Map of the Site:

Indicate the chief topological features, such as streams, swamps, shorelines, and elevations (approx). Also show buildings and roads. Indicate the site location by enclosing the site area with a dotted line. Use a scale (approx) to indicate distance and dimensions.



Scale: 1:24000

Observations, Remarks, or Recommendations:

THE ANNUNCIATION CHURCH PREHISTORIC SITE IS BRACKETED BY FILL DEPOSITS TO THE EAST AND WEST, AND BY A SIGNIFICANT DROPOFF IN THE TERRAIN TO THE NORTH. THE PHASE I ARCHAEOLOGICAL SURVEY SUGGESTS THAT THE SITE MAY HAVE BEEN LARGER AT ONE TIME, BUT RECENT FILLING AND GRADING ACTIVITIES HAVE REDUCED THE INTACT PORTION OF THE SITE. THE SITE IS SITUATED ON A RISE OVERLOOKING LITTLE TIMBER CREEK.

References:

Unpublished	Approx. Date	Published	Date
1.		1.	
2.		2.	
3.		3.	
4.		4.	
(attach additional sheets if necessary)			

Revised 2004



NEW JERSEY STATE MUSEUM
ARCHAEOLOGICAL SITE REGISTRATION PROGRAM
BUREAU OF ARCHAEOLOGY & ETHNOLOGY
PO BOX 530, TRENTON, N.J. 08625-0530
Ph.(609) 292-8594; Fx.(609) 292-7636

SITE NAME: **HARRISON-GLOVER PREHISTORIC SITE** SITE NO.: **28- CA-110**
1

NJ State Atlas Coordinates _____

USGS 7.5 Minute Series Quad. Name **Runnemede**

UTM Coordinates (required) **039o 52' 21.6"N 075o 05' 42.8"W**

County: **Camden** Township: **BELLMAWR**

Location (descriptive): **SITE IS FOUND IN THE I-295 RIGHT-OF-WAY ALONG NORTHEASTERN
EDGE OF NEW ST. MARY'S CEMETERY NORTH CENTRAL PORTIO**

Period of Site **Middle-Late Woodland**

Type of Site: (historic/prehistoric) **prehistoric**

Cultural affiliation(s) (if known): **unknown**

Owner's (Tenant's) Name: **New Jersey Department of Transportation**

Address **P.O. Box 600, Trenton, NJ 08625**

Phone: _____

Attitude toward preservation: **good**

Surface Features: **None noted**

Prominent Landmarks: **St. Mary's Cemetery**

Vegetation Cover: **Wooded with scrub/shrub understory**

Nearest Water Source: **Spring feeding into Little Timber** Distance: **100.0 FT TO EAST**
Creek

Soil Type:: **Freehold-Downer-Urbanland** Erosion: _____
Complex, Gently Sloping (FxB);
Made Land (Ma)

Stratified (if known): **YES**

Threat of Destruction (if known): **PROPOSED CONSTRUCTION OF I-295/I-76/RT. 42 DIRECT CONNECTION**

PREVIOUS WORK (list below):

By Whom	Date	Collection Stored	Previous Designation
1.			
2.			
3.			

(attach additional sheets if necessary)

Recorder's Name: **Amy Fanz/Scott Emory, c/o A.D. Marble & Company**

Address **18000 Horizon Way, Suite 200, Mt. Laurel, NJ 08054**

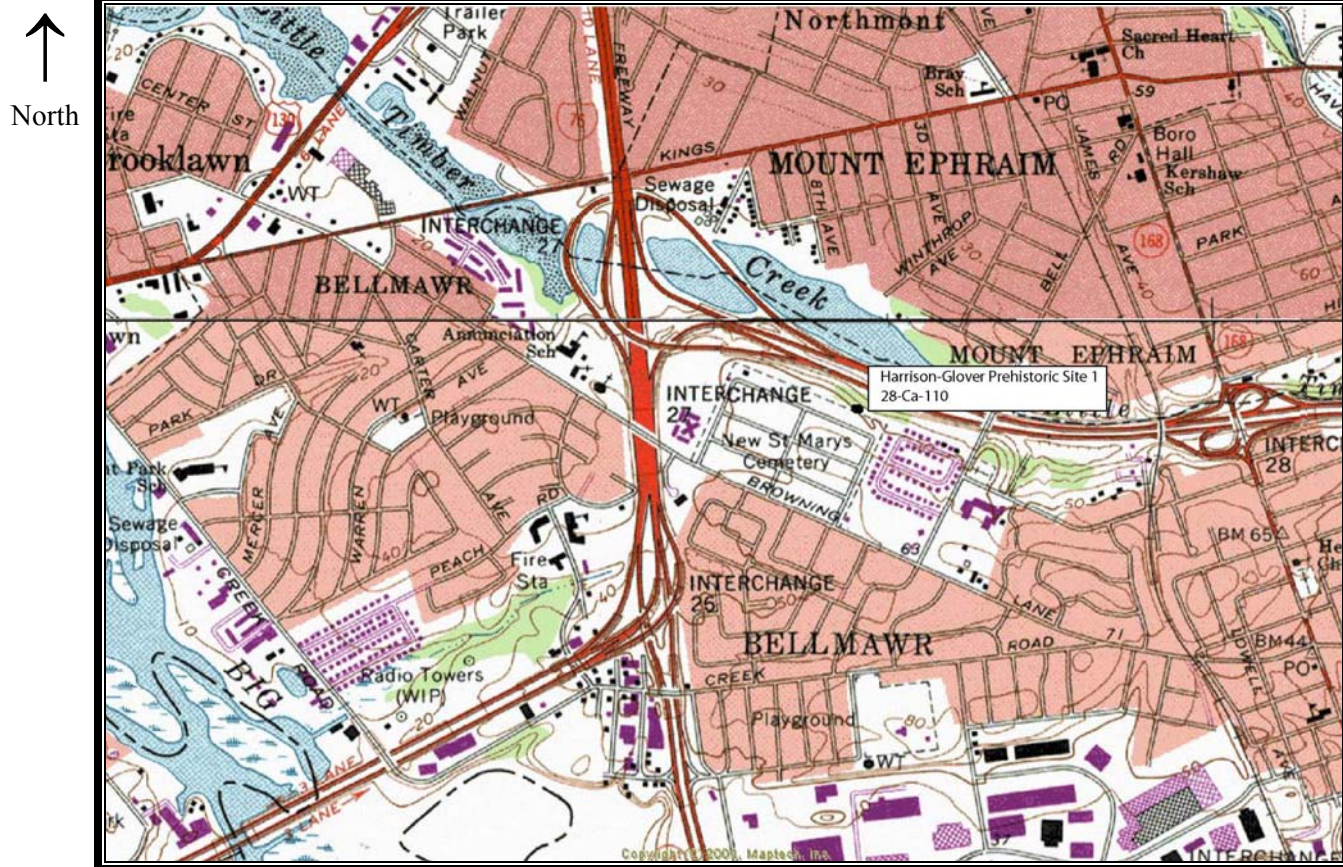
Phone: **(856) 273-3733**

Collection Stored: **A.D. Marble & Co., Mt. Laurel, NJ**

Date recorder at site: **July 2005**

Sketch Map of the Site:

Indicate the chief topological features, such as streams, swamps, shorelines, and elevations (approx). Also show buildings and roads. Indicate the site location by enclosing the site area with a dotted line. Use a scale (approx) to indicate distance and dimensions.



Scale: 1:24000

Observations, Remarks, or Recommendations:

SITE 1 IS LOCATED WITHIN THE RIGHT-OF-WAY FOR I-295 BETWEEN THE CEMETERY TO THE SOUTH AND THE NORTHBOUND LANE OF I-295 TO THE NORTH. A LARGE SPRING-FED GULLY IS FOUND APPROX. 100.0 FEET TO THE EAST OF SITE 1. THIS GULLY HAS BEEN SUBJECTED TO 20TH-CENTURY INFILLING LIKELY ASSOCIATED WITH CEMETERY DEVELOPMENT, SUGGESTING THAT THE ORIGINAL GULLY/DRAINAGE EXTENDED FURTHER INTO THE CEMETERY. THE AREA OF POTENTIAL EFFECTS (APE) LIMITED ARCHAEOLOGICAL TESTING TO WITHIN THE I-295 RIGHT-OF-WAY. DEPOSITS ASSOCIATED WITH SITE 1 MAY EXTEND OUTSIDE OF THE APE INTO THE CEMETERY.

References:

Unpublished	Approx. Date	Published	Date
1.		1.	
2.		2.	
3.		3.	
4.		4.	
(attach additional sheets if necessary)			



NEW JERSEY STATE MUSEUM
ARCHAEOLOGICAL SITE REGISTRATION PROGRAM
BUREAU OF ARCHAEOLOGY & ETHNOLOGY
PO BOX 530, TRENTON, N.J. 08625-0530
Ph.(609) 292-8594; Fx.(609) 292-7636

SITE NAME: **HARRISON-GLOVER PREHISTORIC SITE** SITE NO.: **28- CA-107 ADDENDUM**
2

NJ State Atlas Coordinates _____

USGS 7.5 Minute Series Quad. Name **Runnemede**

UTM Coordinates (required) **039o 52' 25.5"N 075o 05' 54.3"W**

County: **Camden** Township: **BELLMAWR**

Location (descriptive): **NORTHWEST CORNER OF NEW ST. MARY'S CEMETERY, ADJACENT TO I-295/I-76/RT. 42 INTERCHANGE, NORTHEAST OF HARRISON-GLOVER HOUSE**

Period of Site **Early-Late Woodland**

Type of Site: (historic/prehistoric) **prehistoric**

Cultural affiliation(s) (if known): **unknown**

Owner's (Tenant's) Name: **New St. Mary's Cemetery; New Jersey Department of Transportation**

Address **515 West Browning Road, Bellmawr, NJ 08031; P.O. 600, Trenton, NJ 08625**

Phone: _____

Attitude toward preservation: **good**

Surface Features: **None noted**

Prominent Landmarks: **St. Mary's Cemetery**

Vegetation Cover: **Grass in southern portion; wooded ground with scrub/shrub understory in northern portion**

Nearest Water Source: **Little Timber Creek** Distance: **600.0 FT TO NORTH**

Soil Type:: **Freehold-Downer-Urbanland Complex, Gently Sloping (FxB)** Erosion: _____

Stratified (if known): **YES**

Threat of Destruction (if known): **PROPOSED CONSTRUCTION OF I-295/I-76/RT. 42 DIRECT CONNECTION**

PREVIOUS WORK (list below):

By Whom	Date	Collection Stored	Previous Designation
---------	------	-------------------	----------------------

1.

(attach additional sheets if necessary)

Recorder's Name: **Amy Fanz/Scott Emory, c/o A.D. Marble & Company**

Address **18000 Horizon Way, Suite 200, Mt. Laurel, NJ 0805418000 Horizon Way, Suite 200, Mt. Laurel, NJ 080541800**

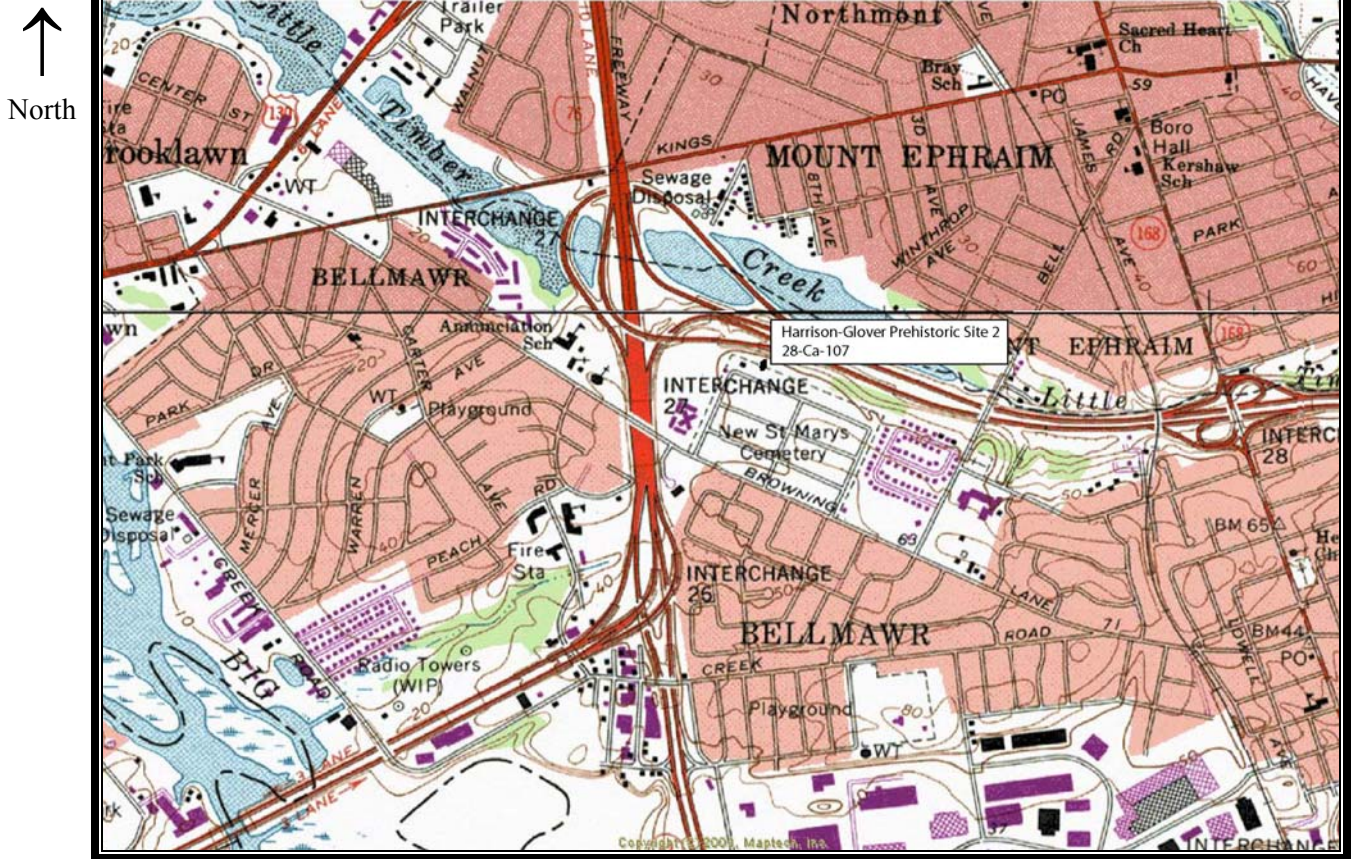
Phone: **(856) 273-3733**

Collection Stored: **A.D. Marble & Co., Mt. Laurel, NJ**

Date recorder at site: **July 2004 and July 2005**

Sketch Map of the Site:

Indicate the chief topological features, such as streams, swamps, shorelines, and elevations (approx). Also show buildings and roads. Indicate the site location by enclosing the site area with a dotted line. Use a scale (approx) to indicate distance and dimensions.



Scale: 1:24000

Observations, Remarks, or Recommendations:

SITE 2 EXTENDS FROM THE I-295 RIGHT-OF-WAY INTO THE NEW ST. MARY'S CEMETERY. DURING THE PHASE I ARCHAEOLOGICAL SURVEY, THE CEMETERY EXCAVATED THREE GRAVE SITES WITHIN THE SOUTHERN PORTION OF SITE 2 AND BURIED THREE BODIES IN THE GRAVES. WHILE THE EXCAVATION OF THE GRAVE SITES IMPACTED THE SOUTHERN LIMITS OF SITE 2, THE NORTHERN PORTION OF THE SITE STILL REMAINS INTACT.

References:

Unpublished	Approx. Date	Published	Date
1.		1.	
2.		2.	
3.		3.	
4.		4.	

(attach additional sheets if necessary)

Revised 2005



NEW JERSEY STATE MUSEUM
ARCHAEOLOGICAL SITE REGISTRATION PROGRAM
BUREAU OF ARCHAEOLOGY & ETHNOLOGY
PO BOX 530, TRENTON, N.J. 08625-0530
Ph.(609) 292-8594; Fx.(609) 292-7636

SITE NAME: **HARRISON-GLOVER PREHISTORIC SITE** SITE NO.: **28- CA-106**
3

NJ State Atlas Coordinates _____

USGS 7.5 Minute Series Quad. Name **Runnemede**

UTM Coordinates (required) **039o 52' 24.0"N 075o 05' 49.4"W**

County: **Camden** Township: **BELLMAWR**

Location (descriptive): **SITE 3 IS FOUND IN THE I-295 RIGHT-OF-WAY ALONG NORTHERN
EDGE OF NEW ST. MARY'S CEMETERY NORTH CENTRAL PORTIO**

Period of Site **Middle-Late Woodland**

Type of Site: (historic/prehistoric) **prehistoric**

Cultural affiliation(s) (if known): **unknown**

Owner's (Tenant's) Name: **New Jersey Department of Transportation**

Address **P.O. Box 600, Trenton, NJ 08625**

Phone: _____

Attitude toward preservation: **good**

Surface Features: **None noted**

Prominent Landmarks: **St. Mary's Cemetery**

Vegetation Cover: **Wooded with scrub/shrub understory**

Nearest Water Source: **Little Timber Creek** Distance: **600.0 FT TO NORTH**

Soil Type:: **Freehold-Downer-Urbanland** Erosion: _____
Complex, Gently Sloping (FxB)

Stratified (if known): **YES**

Threat of Destruction (if known): **PROPOSED CONSTRUCTION OF I-295/I-76/RT. 42 DIRECT CONNECTION**

PREVIOUS WORK (list below):

By Whom	Date	Collection Stored	Previous Designation
---------	------	-------------------	----------------------

- 1.
- 2.
- 3.

(attach additional sheets if necessary)

Recorder's Name: **Amy Fanz/Scott Emory, c/o A.D. Marble & Company**

Address **18000 Horizon Way, Suite 200, Mt. Laurel, NJ 08054**

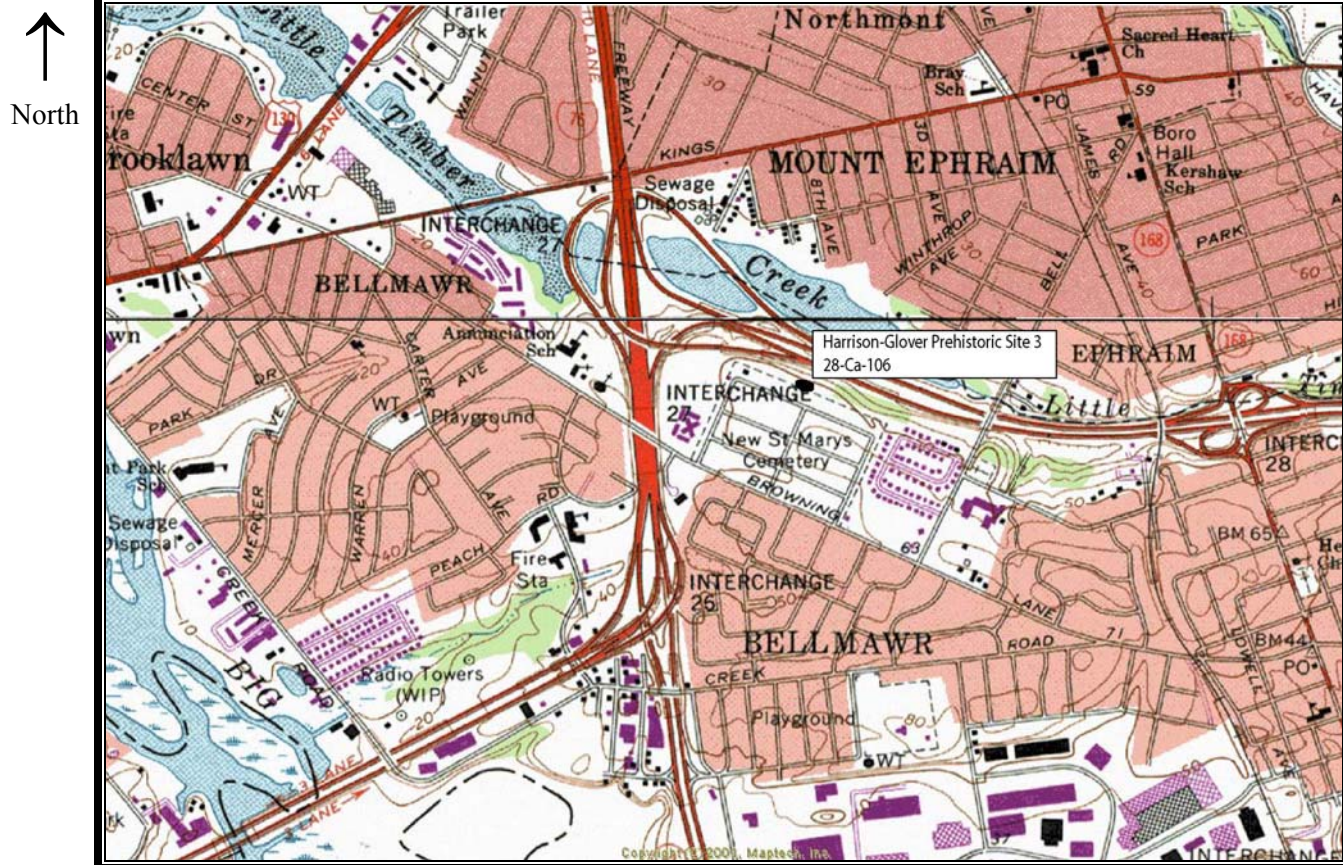
Phone: **(856) 273-3733**

Collection Stored: **A.D. Marble & Co., Mt. Laurel, NJ**

Date recorder at site: **July 2005**

Sketch Map of the Site:

Indicate the chief topological features, such as streams, swamps, shorelines, and elevations (approx). Also show buildings and roads. Indicate the site location by enclosing the site area with a dotted line. Use a scale (approx) to indicate distance and dimensions.



Scale: 1:24000

Observations, Remarks, or Recommendations:

SITE 3 IS LOCATED WITHIN THE RIGHT-OF-WAY FOR I-295 BETWEEN THE CEMETERY TO THE SOUTH AND THE NORTHBOUND LANE OF I-295 TO THE NORTH. THE AREA OF POTENTIAL EFFECTS (APE) LIMITED ARCHAEOLOGICAL TESTING TO WITHIN THE I-295 RIGHT-OF-WAY. DEPOSITS ASSOCIATED WITH SITE 3 MAY EXTEND OUTSIDE OF THE APE INTO THE CEMETERY.

References:

Unpublished	Approx. Date	Published	Date
1.		1.	
2.		2.	
3.		3.	
4.		4.	

(attach additional sheets if necessary)

Appendix E:

Qualifications of Researchers

Amy K. Fanz
Archaeologist

Ms. Fanz has over 16 years of experience in archaeological field studies and has directed Phase I, II and III investigations. She has worked extensively for several state departments of transportation as well as other federal and private clients throughout the Mid-Atlantic States and Puerto Rico. She is familiar with environmental protection directives, which she implements regularly during field operations. Ms. Fanz has also participated in high altitude archaeology in the White Mountains during summer archaeological field school at the University of California, Davis.

Education

1988 B.A., Anthropology, University of Denver

Professional Experience

2000 - Present	A.D. Marble & Company, Inc.	<i>Archaeologist/Field Director</i>
1999 - 2000	URS Greiner Woodward-Clyde	<i>Field Archaeologist</i>
1999	MAAR and Associates	<i>Field Archaeologist</i>
1998 - 1999	McCormick, Taylor & Associates, Inc.	<i>Field Archaeologist</i>
1998	MAAR Associates, Inc.	<i>Field Archaeologist</i>
1998	Parsons/Engineering Science	<i>Field Archaeologist</i>
1995 - 1997	Michael Baker, Jr., Inc.	<i>Historic Resource Specialist I</i>
1995	Parsons/Engineering Science	<i>Field Archaeologist</i>
1995	John Milner and Associates	<i>Field Archaeologist</i>
1995	GAI Consultants	<i>Field Archaeologist</i>
1995	Parsons/Engineering Science	<i>Field Archaeologist</i>
1994 - 1995	Gray and Pape	<i>Field Archaeologist and Field Director</i>
1994	3D-E	<i>Field Archaeologist</i>
1994	Skelly & Loy	<i>Field Archaeologist</i>
1994	Engineering Science, Inc./Going Places	<i>Field Archaeologist</i>
1994	Greenhorne and O'Mara, Inc.	<i>Field Archaeologist</i>
1993 -1994	R. Christopher Goodwin and Associates	<i>Field Archaeologist and Crew Chief</i>

1992 - 1993	Engineering Science/Going Places	<i>Field Archaeologist</i>
1991 - 1992	3D/ESI	<i>Field Archaeologist</i>
1989	Woodward-Clyde Consultants	<i>Field Archaeologist</i>

Professional Affiliations

Archaeological Society of New Jersey
Archaeological Society of Delaware
Mid-Atlantic Archaeological Society

Christopher Gebert
Research Assistant

Mr. Gebert is a Research Assistant with experience conducting historic research and archaeological field investigations. His experience includes involvement with both historic research and conducting property specific research at local historical societies, county courthouses, and libraries. Mr. Gebert has also participated in projects as an archaeological field technician. He is thoroughly familiar with the excavation of historic and prehistoric sites.

Education

2002 B.A., Anthropology, University of Delaware, Newark, Delaware

Professional Experience

2003 - Present A.D. Marble & Company, Inc. *Research Assistant*

Christine D. Gill
Archaeological Laboratory Director /Archaeologist

Ms. Gill is the company Laboratory Director and has experience in Conservation Science, Archaeology, and Geoarchaeology. She has excavated and analyzed artifacts from both historic and prehistoric period sites throughout the Northeastern United States. Ms. Gill has directed all laboratory functions; including cleaning, identifying, dating, and curating recovered artifacts. She is familiar with curation procedures under the state guidelines of Pennsylvania, New Jersey, New York, Delaware, Maryland, and Virginia.

Education

1996 B.S., Chemistry, Rochester Institute of Technology

Professional Experience

2004 – Present	A.D. Marble & Company	<i>Archaeological Lab Director/ Archaeologist</i>
2003 - 2004	General Motors Acceptance Corporation	<i>Credit Administrator</i>
2002 - 2003	LaPorta & Associates Geologic Consulting, LLC	<i>Archaeologist</i>
2002 - 2003	Independent Contractor for Historic Elk Landing, Inc.	<i>Laboratory Director</i>
2001 - 2002	Bristol Myers-Squibb Field Sales Service Center	<i>Administrative Assistant</i>
1998 - 2001	Cultural Heritage Research Services, Inc.	<i>Assistant Laboratory Director, Acting Laboratory Director, Field Technician</i>
1996 - 1998	Law Offices of B. Jay Bagdis, Esq.	<i>Legal Secretary</i>

Professional Affiliations

The Society for Archaeological Science
The Society for Historic Archaeology
The Chemical Heritage Foundation
The History of Chemistry (HIST), division of the American Chemical Society
The Archaeological Science, division of the American Chemical Society
The Bucks County, PA Historical Society

Paul W. Schopp
Senior Historian

Mr. Schopp is employed as a senior historian by A.D. Marble & Company to conduct historic background research, property specific research, and historic context development. He has more than 25 years of experience in American history and the American historic landscape. His work has been primarily within the transportation industry, working closely with engineering firms, state departments of transportation, and state historic preservation offices to prepare Section 106 documentation and related reports for highway improvements projects, bridge replacement and rehabilitation projects, and other transportation related projects.

Professional Experience

2000 - Present	A.D. Marble & Company	<i>Senior Historian</i>
1998 - 2000	Richard Grubb & Associates, Inc.	<i>Historian</i>
1996 - 2000	Camden County Historical Society	<i>Executive Director</i>
1987 – 2000	Paul W. Schopp, Historical Consultant	<i>Historical Consultant</i>

Professional and Historical Organization Memberships

Atlantic County Historical Society
Batsto Citizens Committee
Burlington County Historical Society
Camden County Historical Society
Delaware Valley Archives Group
Gloucester County Historical Society
Friends of the Pennsylvania State R.R. Museum
Historical Society of Pennsylvania
Historical Society of Riverton
National Railway Historical Society (National)
New Jersey Historical Society
New Jersey Postal History Society
Ocean County Historical Society
Pennsylvania Railroad Technical & Historical Society (National)
Pennsylvania Railroad Technical & Historical Society (Philadelphia Chapter)
Railroad & Locomotive Historical Society
Society for Industrial Archaeology (National)
Society for Industrial Archaeology (Oliver Evans Chapter, Philadelphia)
Society for Industrial Archaeology (Roebling Chapter, New York City)
Steamship Historical Society of America (National)
Steamship Historical Society of America (Delaware Valley Chapter, Philadelphia)
Walt Whitman Association
West Jersey Chapter, National Railway Historical Society (Palmyra, New Jersey)
West Jersey History Roundtable

Professional Appointments

- 2001 Appointed by Mayor Faison to the Camden City Historic Preservation Commission
- 2001 Reappointed by Governor Whitman to the New Jersey State Historic Records Advisory Board
- 2000 Camden County Open Space Preservation Trust Fund Advisory Committee
- 1999 Camden County Millennium Sub-Committee on History
- 1998 Appointed by Governor Whitman to the New Jersey State Historic Records Advisory Board

Scott A. Emory
Archaeologist, Principal Investigator

Mr. Emory has over 16 years of experience in terrestrial and submerged cultural resources management. He has directed Phase I, II and III projects which ranged from a one- to eight-person crew. He has completed historical and archival research; artifact conservation, identification, and cataloguing; report preparation; and environmental assessment of sites. Mr. Emory is very familiar with archival research having utilized state archive facilities in Maryland, Virginia, Pennsylvania, Delaware and New Jersey, as well as the National Archives and Naval Historical Center.

Education

2000 M.A., Maritime History/Nautical Archaeology – East Carolina University

1991 B.A., Anthropology – University of Delaware

Professional Experience

2001 - Present	A.D. Marble & Company, Inc.	<i>Principal Investigator, Archaeologist</i>
1998 - 2000	McCormick, Taylor and Associates, Inc.	<i>Field Director</i>
1998	Parsons-Engineering Science, Inc.	<i>Field Technician</i>
1997	Dames and Moore	<i>Field Director</i>
1997	John Milner and Associates, Inc.	<i>Field Technician</i>
1997	Tetra Tech, Inc.	<i>Field Director</i>
1997	Vinyard Shipbuilding Company	<i>Principal Investigator</i>
1996	John Milner and Associates, Inc.	<i>Field Technician</i>
1995	L'Hermine Wreck Investigation	<i>Field Technician</i>
1995	Stonewall Wreck Excavations	<i>Field Technician</i>
1995	Parsons-Engineering Science, Inc.	<i>Field Technician</i>
1994	Hunter Research, Inc.	<i>Field Technician</i>
1993	Mid-Atlantic Archaeological Resource Associates, Inc.	<i>Field Technician</i>
1992 - 1993	Cultural Heritage Research Services, Inc.	<i>Field Technician</i>
1992	Parsons-Engineering Science, Inc.	<i>Field Technician</i>
1989 - 1992	University of Delaware Center for Archaeological Research	<i>Field Technician</i>

Publications

“Caught Between Wood and Steel: The Vinyard Shipbuilding Company,” Fully, Freely & Entirely. Delaware Heritage Commission, Winter 1997.

“Shipwrecks? We Don’t Need No Stinking Shipwrecks!,” Stem to Stern, East Carolina University, Fall 1997.

Professional Affiliations

Divers Alert Network

Middle Atlantic Archaeological Society

National Association of Underwater Instructors (Inst. #10190)

International Association Nitrox & Technical Divers (#10852)

Archaeological Society of Delaware

Steamship Historical Society of America

Stephanie M. Walker
Archaeologist

Ms. Walker has over nine years of experience as a field archaeologist. She has held positions at various firms as an archaeological field technician. She also has experience as a Field Supervisor. She has participated in all phases of archaeological investigations on both historic and prehistoric sites. Ms. Walker has contributed to several technical reports, as well as being lead author on a Phase I report for a housing development in Maryland. In addition, she has experience on a high profile site, The National Constitution Center; Block III, Independence Historical Park.

Education

1997 BA, Anthropology, Clarion University

Professional Experience

2001 - Present	A.D. Marble & Company, Inc.	<i>Archaeologist</i>
2000 - 2001	Kise, Straw & Kolodner, Inc.	<i>Field Archaeologist</i>
2000	Cultural Heritage Research Services, Inc.	<i>Field Archaeologist</i>
2000	Parsons Engineering	<i>Field Archaeologist</i>
1997-1999	R. Christopher Goodwin & Associates	<i>Field Supervisor and Field Archaeologist</i>

Educational Experience

Work Study Program, State System of Higher Education. Clarion Pennsylvania. Transcribing an original 1900s historic document, a ledger from an historic furnace community in Clarion, into computer format.

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Federal Highway Administration
New Jersey Department of Transportation**

