

Appendix H: 2019 ASNJ Shovel Test Pit Log

APPENDIX H: ASNJ SHOVEL TEST PIT LOG

STP	Level	Depth*	Stratum	Soil Characteristics	Comments	Cat. #
50	1	0.0-0.2	O	10YR 4/4 Sandy Loam	NCM	
	2	0.2-0.8	Fill 1	10YR 2/3 Fine Sandy Loam (Mostly Mortar, Plaster and Brick)	CM: Shell, bones, ceramics	100
	3	0.8-1.8	Fill 2	5YR 3/4 Silty Loam	CM: Glass, Ceramic, Nails, Pipe Stem	101
	4	1.8-2.8	Fill 3	5YR 3/4 Compact Clay Loam	CM: Ceramics Shell, Glass	102
	5	2.8-3.3	Fill 4	5YR 3/3 Fine Sand, Loose	CM: Mortar, Rough Cut Stone	103
Stopped by Rock and Mortar (Feature 6)						
51	1	0.0-0.7	Fill 1	5YR 4/3 Sandy Loam w/ 15% Brick and Mortar	CM: Oyster Shell, Brick, Coal, Whiteware, Redware, Porcelain, Midlands Mottled, Stoneware, Tooth NR: Shingle, Sewer Pipe, Mortar, Slate	104
	2	0.7-1.2	Fill 2	5YR 4/4 Fine Sandy Loam w/ 15% brick and Mortar	CM: Bone, Glass, Brick, Redware, Whiteware, Midlands Mottled, Stoneware, Pearlware, Porcelain, Oyster, Window Glass; NR: Slate, Sewer Pipe, Shell	105
	3	1.2-1.6	Fill 3	5YR 4/4 Fine Sandy Loam w/50% Brick, Mortar and Rubble	CM: Whiteware, Redware, Creamware, Stoneware, Glass, Bone	106

STP	Level	Depth*	Stratum	Soil Characteristics	Comments	Cat. #
	4	1.6-2.3	Fill 4	5YR 4/3 Fine Sandy Loam w/10% Brick and Mortar	CM: Porcelain, Redware, Bone, Glass, Stoneware, Whiteware, Creamware, Shell	107
	5	2.3-4.2	B	5YR 4/6 Fine Sandy Loam	NCM	
52	1	0.0-0.75	Fill 1	5YR 4/4 Fine Sandy Loam	CM: Whiteware, Glass; NR: Styrofoam, Amber Glass, Mortar, Shell	108
	2	0.75-1.2	Fill 2	5YR 5/4 Fine Sandy Loam	CM: Whiteware, Redware, Glass, Brick, Coal	109
	3	1.2-2.2	Fill 3	5YR 5/4 Fine Sandy Loam. Top of Stratum Contained a Lens of Oyster Shell. 30% Oyster Shell	CM: Creamware, Stoneware, Brick, Oyster Shell (25% Retained)	110
	4	2.2-2.8	B	5YR 4/4 Fine Sandy Loam	NCM	
53	1	0.0-0.5	Fill 1	7.5YR 4/3 Fine Sandy Loam	CM: Porcelain Figurine, Creamware, Oyster Shell, Brick, Glass	111
	2	0.5-1.3	Fill 2	5YR 5/4 Fine Sandy Loam	CM: Creamware, Whiteware, Midlands Mottled, Glass, Coal	112
	3	1.3-2.0	B	5YR 5/6 Fine Sandy Loam	NCM	
54	1	0.0-0.3	O/Fill 1	10YR 4/3 Sandy Loam	CM: Bone, Glass	113
	2	0.3-0.4	Fill 2	10YR 4/4 Sandy Loam	CM: Ceramics	114
	3	0.4-0.7	Fill 3	7.5YR 4/3 Sandy Loam	NCM	115
	4	0.7-1.4	Fill 4	5YR 4/4 Sandy Loam w/ Construction Debris	CM: Bone and Glass	116
	5	1.4-1.8	Fill 5	5YR 3/4 Loam	CM: Ceramic and Glass	117

STP	Level	Depth*	Stratum	Soil Characteristics	Comments	Cat. #
	6	1.8-3.4	Fill 6	7.5YR 4/4 Sandy Loam	CM: Mortar, Bone, Ceramic	118
	Stopped by Rock					
55	1	0.0-0.9	Fill 1	5YR 4/4 Fine Sandy Loam	CM: Redware, Pearlware, Whiteware, Creamware, Porcelain, Glass, Brick; NR: Clam Shell, Sewer Pipe, Coal	119
	2	0.9-1.8	Fill 2	5YR 5/4 Fine Sandy Loam	CM: Whiteware, Creamware; NR: Shell, Mortar, Brick	120
	3	1.8-2.5	B	5YR 4/4 Fine Sandy Loam	NCM	
56	Not Dug Due to Septic Pipe Trench					
57	1	0.0-1.0	Fill 1	10YR 3/4 Silt Loam	CM: White Salt Glazed Stoneware, Whiteware, Redware, Nails, Window Glass, Clothing Hook, Manganese Mottled	121
	2	1.0-3.0	Fill 2	5YR 4/6 Sandy Loam	CM: Bone, Glass, North Devon Gravel Free, White Salt Glazed Stoneware, Bottle Glass, Whiteware	122
	Stopped by Rock (Feature 6); Large Rodent Burrow In STP					
58	1	0.0-0.9	Fill 1	7.5YR 4/3 Silt Loam w/ Demolition Material at the Base	CM: Brick, Glass, Stoneware	123

STP	Level	Depth*	Stratum	Soil Characteristics	Comments	Cat. #
	2	0.9-1.4	Fill 2	5YR 5/4 Silt Loam w/ Large Cobbles in the West Half of STP	CM: Stoneware, Clam, Brick, Tooth, Redware, Slate, Coal	124
	3	1.4-2.0	Ab	7.5YR 5/4 Silt Loam	CM: Bone, Porcelain, Redware, Shell, Brick	125
	4	2.0-2.6	B	5YR 5/4 Silt Loam	NCM	
59	1	0.0-0.7	Fill 1	10YR 4/3 Silt Loam	NCM	
	2	0.7-1.3	Fill 2	7.5YR 4/4 Silt Loam	CM: Creamware, Porcelain, Stoneware, Brick, Shell	126
	3	1.3-2.2	Ab	7.5YR 5/4 Silt Loam	CM: Stoneware, Brick, Whiteware	127
	4	2.2-2.6	B	5YR 5/4 Silt Loam	NCM	
60	1	0.0-0.5	Fill 1	7.5YR 4/3 Silt Loam	CM: Brick, Coal, Shell, Leather, Strap Metal	128
	2	0.5-2.2	Fill 2	7.5YR 3/4 Silt Loam w/ Demolition Material, Brick, Oyster, Plaster, Mortar, and Large Cobbles	CM: Oyster, Brick, Buff Earthenware, Tin Glazed Earthenware, Glass, Nails	129
	3	2.2-2.8	Possible Buried A	5YR 4/4 Silt Loam. Stratum Augered.	NR: 1 Clam Shell	
	Stopped by Rock in Auger Hole.					
61	1	0.0-0.7	Fill 1	7.5YR 4/3 Silt Loam	CM: Glass, Brick, Nails, Shell	130
	2	0.7-0.9	Fill 2	Cobble Layer w/ 7.5YR 4/3 Silt Loam (Feature 3)	CM: Glass and Brick	131
	3	0.9-1.0	Fill 3	7.5YR 5/4 Fine Sandy Loam mixed /w 10YR 7/6 Sand	CM: Glass, Brick, Ceramics	132
	4	1.0-1.3	Fill 4	Cobble Layer. Tightly Packed. Large 0.5-1.0 foot Sized Cobbles (Feature 4)	NCM	

STP	Level	Depth*	Stratum	Soil Characteristics	Comments	Cat. #
	5	1.3-1.6	Fill 5	5YR 4/4 Silty Loam w/ Oyster Shell	CM: Whiteware, Brick, Oyster and Clam	133
	6	1.6-2.3	B	5YR 5/6 Silty Loam	NCM	
62	1	0.0-0.3	O	10YR 3/4 Silt Loam	NCM	
	2	0.3-1.1	Fill 1	7.5YR 4/4 Silt Loam	CM: Wire, Glass, Nails, Ceramic	134
	3	1.1-2.0	B	5YR 5/6 Clay Loam	NCM	
63	1	0.0-0.2	O	10YR 3/4 Silt Loam	CM: Glass, Nails, Bone, Pearlware	135
	2	0.2-1.5	Fill 1	10YR 4/3 Silt Loam w/ Large Quantity of Rubble	CM: Brick and Glass	136
	3	1.5-2.6	Fill 2	5YR 4/4 Silt Loam	CM: Glass, Nails, Ceramic	136
	4	2.6-3.4	B	5YR 4/6 Silty Clay	NCM	
64	1	0.0-1.1	Fill 1	10YR 4/2 Silt Loam w/ Demolition Material	CM: Brick, Shell, Mortar, Ceramic, Nails, Glass	137
	2	1.1-3.0	Ab	5YR 4/4 Silt Loam. Very Dry. Artifacts recovered near Stratum Base	CM: Creamware, Slate, Mortar, Large Button, Bone	138
	3	3.0-4.0	B	5YR 5/4 Silt Loam	NCM	
65	1	0.0-0.2	O	10YR 4/4 Silt Loam	NCM	
	2	0.2-0.6	Fill 1	7.5YR 3/4 Silt Loam with Demolition Material	CM: Terra Cotta, Bottle Glass	139
Stopped by Large Roots						
66	1	0.0-0.4	A	10YR 3/4 Silt Loam	CM: Brick and Coal Sampled, Slag and Bone	140
	2	0.4-1.7	Fill/B1	7.5YR 4/6 Silty Clay Loam. Potentially Redeposited	CM: Ceramic, Coal, Slag, Mortar, Brick	141
	3	1.7-2.1	B2	7.5YR 4/6 Silty Clay	NCM	

STP	Level	Depth*	Stratum	Soil Characteristics	Comments	Cat. #
67	1	0.0-0.3	A	10YR 3/2 Silty Loam	CM: Vessel Glass, Plastic, Ceramic	142
	2	0.3-0.8	B1	5YR 5/6 Silty clay	NCM	
	3	0.8-1.6	B2	5YR 5/6 Mottled w/ 5YR 6/4 Silty Loam	NCM	
68	1	0.0-0.4	A	10YR 3/2 Silty Loam	NCM	
	2	0.4-1.1	B1	5YR 5/6 Silty clay	NCM	
	3	1.1-1.5	B2	5YR 5/6 Mottled w/ 5YR 6/4 Silty Loam	NCM	
69	1	0.0-0.6	A	10YR 4/4 Silt Loam	CM: Glass, Shell, Bone	143
	2	0.6-1.6	B	5YR 5/4 Silt Loam	NCM	
70	1	0.0-0.4	A	10YR 4/4 Silt Loam	NCM	
	2	0.4-1.6	B	5YR 5/4 Silt Loam w/ 10% Rocks	NCM	
71	1	0.0-0.6	A	10YR 4/4 Silt Loam w/ 10% Rocks	CM:Brick	144
	2	0.6-1.4	B	5YR 5/4 Silt Loam	CM: Chert Flake	145
	3	1.4-1.6	BC	5YR 4/6 Mottled w/ 7.5YR 7/2 Silt Loam	NCM	

Key

CM-Cultural Material

NCM- No Cultural Material

*Depth in decimalized feet below ground surface