APPENDIX A

SUMMARY OF SUBSURFACE TESTING

APPENDIX A

SUMMARY OF SUBSURFACE TESTING: SHOVEL TESTS

ST#	Layer #	Depth From to	Soil Description	Munsell Color	Cultural Materials
1	1	0 - 34 cm	silty sandy loam	10YR4/2	building materials, historic lithics, energy*
	2	34 - 110 cm	silty loamy clay	10YR4/3	-
	3	110-120 cm	clayey sand w/gravel	10YR4/6	-
2	1	0 - 32 cm	silty sandy loam	10YR4/2	building materials, fauna, energy*
	2	32 - 85 cm	silty loamy clay	10YR4/3	-
	3	85 - 95 cm	clayey sand w/gravel	10YR4.5/6	-
3	1	0 - 33 cm	silty sandy loam	10YR4/2	building materials, historic ceramics,
	2	33 - 85 cm	clayey sand	10YR4/5	-
	3	85 - 135 cm	clayey sand	10YR5/6	-
4	1	0 - 33 cm	silty sandy loam	10YR4/2	-
	2	33 - 80 cm	clayey sand	10YR4/5	-
	3	80 - 110 cm	clayey sand	10YR5/6	-
5	1	0 - 33 cm	silty sandy loam	10YR4/2	prehistoric ceramics, energy*, building materials*
	2	33 - 125 cm	silty loamy clay	10YR4/3	organics
	3	125 - 150 cm	clayey sand	10YR4/6	-
6	1	0 - 33 cm	silty sandy loam	10YR4/2	-
	2	33 - 80 cm	clayey sand	10YR4/5	-
	3	80 - 95 cm	clayey sand	7.5YR5/5	-
7	1	0 - 33 cm	silty sandy loam	10YR4/2	building materials, fauna
	2	33 - 70 cm	clayey sand	10YR4/3	-
	3	70 - 80 cm	clayey sand w/clay	10YR5/4	-
	4	80 - 90 cm	clayey sand w/gravel	10YR4/6	-

APPENDIX A (Cont.)

SUMMARY OF SUBSURFACE TESTING: SHOVEL TESTS

ST#	Layer #	Depth From to	Soil Description	Munsell Color	Cultural Materials
8	1	0 - 33 cm	silty sandy loam	10YR4/2	building materials, fauna
	2	33 - 66 cm	clayey sand	10YR5/4	-
	3	66 - 80 cm	clayey sand w/gravel	10YR4/6	-
9	1	0 - 33 cm	clayey loam	10YR4/2	-
	2	33 - 63 cm	clayey sand	10YR5/4	-
10	1	0 - 33 cm	clayey sand	10YR4/2	-
	2	33 - 69 cm	clayey sand	10YR5/4	-
11	1	0 - 33 cm	clayey sandy loam	10YR4/2	building materials, historic ceramics, fauna, glass, prehistoric lithics energy*
	2	33 - 66 cm	clayey sand	10YR5/4	-
12	1	0 - 40 cm	clayey sandy loam	10YR4/2	glass, energy*
	2	40 - 73 cm	clayey sand	10YR5/4	-
13	1	0 - 33 cm	clayey sandy loam	10YR4/2	-
	2	33 - 63 cm	clayey sand	10YR5/4	-
14	1	0 - 35 cm	clayey sandy loam	10YR4/2	energy*
	2	35 - 62 cm	clayey sand	10YR5/4	-
15	1	0- 38 cm	sandy loam	10YR4/6	-
	2	38 - 72 cm	clayey sand	7.5YR6/4	-
	3	72 - 92 cm	clayey sand	7.5YR5/6	-
16	1	0 - 42 cm	sandy loam	10YR4/6	-
	2	42 - 70 cm	clayey sand	10YR5/6	-
	3	70 - 85 cm	clayey sand	7.5YR5/6	-
17	1	0 - 35 cm	sandy loam	10YR4/6	-
	2	35 - 63 cm	clayey sand	10YR5/6	-
	3	63 - 85 cm	clayey sand	7.5YR5/6	-

APPENDIX A (Cont.)

SUMMARY OF SUBSURFACE TESTING: SHOVEL TESTS

ST#	Layer #	Depth From to	Soil Description	Munsell Color	Cultural Materials
18	1	0 - 28 cm	clayey sandy loam	10YR4/2	-
	2	28 - 55 cm	clayey sand w/gravel	10YR5/6	-
19	1	0- 33 cm	sandy loam	10YR4/2	-
	2	33 - 55 cm	clayey sand w/ gravel	10YR4/6	-
20	1	0 - 33 cm	sandy loam	10YR4/2	-
	2	33 - 60 cm	clayey sand	10YR4/6	-
21	1	0 - 25 cm	sandy loam	10YR4/6	-
	2	25 - 50 cm	clayey sand	10YR5/6	-
	3	50 - 60 cm	clayey sand w/ gravel	7.5YR5/6	-
22	1	0 - 21 cm	sandy loam	10YR4/4	-
	2	21 - 37 cm	clayey sandy loam	10YR4/6	-
	3	37 - 55 cm	clayey sand	10YR5/5	-
23	1	0 - 29 cm	sandy loam	10YR4/6	historic ceramics
	2	29 - 66 cm	clayey sand	10YR5/6	-
	3	66 - 77 cm	clayey sand w/ gravel	7.5YR5/6	-
24	1	0 - 30 cm	clayey sand	10YR4/2	glass
	2	30 -50 cm	clayey sand	10YR5/4	-
25	1	0 - 28 cm	sandy loam	10YR4/6	historic ceramics
	2	28 - 64 cm	clayey sand	10YR5/6	-
	3	64 - 82 cm	clayey sand w/gravel	7.5YR5/6	-
26	1	0 - 29 cm	sandy loam	10YR4/2	building materials
	2	29 - 55 cm	clayey sand	10YR5/4	-
27	1	0 - 26 cm	sandy loam	10YR4/2	-
	2	26 - 50 cm	clayey sand	10YR5/4	-

APPENDIX A (Cont.)

SUMMARY OF SUBSURFACE TESTING: SHOVEL TESTS

ST#	Layer #	Depth From to	Soil Description	Munsell Color	Cultural Materials
28	1	0-032 cm	sandy loam	10YR4/6	-
	2	32 - 65 cm	clayey sand	10YR5/6	-
	3	65 - 78 cm	clayey sand w/ gravel	7.5YR5/6	-
29	1	0 - 33 cm	clayey sand	10YR4/2	building materials
	2	33 - 50 cm	clayey sand	10YR5/6	-
30	1	0 - 36 cm	sandy loam	10YR4/6	-
	2	36 - 60 cm	clayey sand	10YR5/6	-
	3	60 - 70 cm	clayey sand w/ gravel	7.5YR5/6	-
31	1	0 - 35 cm	clayey sand	10YR4/2	fauna
	2	35 - 60 cm	clayey sand	10YR5/4	-
32	1	0 - 32 cm	sandy loam	10YR4/6	-
	2	32 - 60 cm	clayey sand	10YR5/6	-
	3	60 - 75 cm	clayey sand w/ gravel	7.5YR5/6	-
33	1	0 - 40 cm	sandy loam	10YR4/2	building materials, ceramics
	2	40 - 50 cm	clayey sand	10YR5/5	-
34	1	0 - 32 cm	sandy loam	10YR4/6	-
	2	32 - 40 cm	sand	10YR6/6	-
	3	40 - 68 cm	sandy clay	7.5YR5/6	-
35	1	0 - 40 cm	sandy loam	10YR4/2	building materials
	2	40 - 60 cm	clayey sand	10YR4.5/3	-
	3	60 - 80 cm	clayey sand	10YR5/5	-
	4	80 - 100 cm	sandy clay	10YR4.5/6	-
36	1	0 - 32 cm	sandy loam	10YR4/6	-
	2	32 - 50 cm	clayey sand	10YR5/6	-
	3	50 - 72 cm	clayey sand	7.5YR5/6	-

APPENDIX A (Cont.)

SUMMARY OF SUBSURFACE TESTING: SHOVEL TESTS

ST#	Layer #	Depth From to	Soil Description	Munsell Color	Cultural Materials
37	1	0 - 30 cm	sandy loam	10YR4/6	-
	2	30 - 56 cm	clayey sand	10YR5/6	-
	3	56 - 71 cm	sandy clay	7.5YR5/6	-
38	1	0 - 30 cm	clayey sand	10YR4/2	-
	2	30 - 50 cm	clayey sand	10YR5/4	-
39	1	0 - 30 cm	sandy loam	10YR4/6	historic ceramics
	2	30 - 55 cm	sandy clay	7.5YR4/6	-
40	1	0 - 30 cm	sandy loam	10YR4/2	building materials
	2	30 - 50 cm	clayey sand	10YR4/6	-
41	1	0 - 27 cm	sandy loam	10YR4/6	-
	2	27 - 46 cm	clayey sand	10YR5/6	-
	3	46 - 60 cm	clayey sand	7.5YR5/6	-
42	1	0 - 33 cm	clayey sand	10YR4/2	building materials
	2	33 - 60 cm	clayey sand	10YR4/6	-
43	1	0 - 37 cm	sandy loam	10YR4/2	historic ceramics
	2	37 - 49 cm	clayey sand	10YR4/3	-
	3	49 - 66 cm	clayey sand	10YR4/6	-
	4	66 - 76 cm	clayey sane	10YR5/6	-
44	1	0 - 43 cm	sandy loam	10YR4/2	historic ceramics
	2	43 - 64 cm	clayey sand	10YR4/3	-
	3	64 - 73 cm	sandy clay	10YR4/6	-
	4	73 - 79 cm	clayey sand w/ gravel	10YR5/6	-
45	1	0 - 37 cm	sandy loam	10YR4/2	-
	2	37 - 54 cm	clayey sand	10YR4/3	-
	3	54 - 71 cm	clayey sand	10YR4/6	-

APPENDIX A (Cont.)

SUMMARY OF SUBSURFACE TESTING: SHOVEL TESTS

ST#	Layer #	Depth From to	Soil Description	Munsell Color	Cultural Materials
46	1	0 - 47 cm	clayey sandy loam	10YR4/2	-
	2	47 - 65 cm	clayey sand	10YR4/4	-
	3	65 - 76 cm	sandy clay	10YR5/5	-
47	1	0 - 43 cm	clayey sandy loam	10YR4/2	-
	2	43 - 68 cm	sandy clay	10YR5/6	-
48	1	0 - 37 cm	clayey sandy loam	10YR4/2	-
	2	37 - 60 cm	sandy clay	10YR5/6	-
49	1	0 - 33 cm	sandy loam	10YR4/2	historic ceramics
	2	33 - 48 cm	sandy clay	10YR5/6	-
50	1	0 - 34 cm	sandy loam	10YR4/2	-
	2	34 - 60 cm	sandy clay	10YR5/6	-
51	1	0 - 32 cm	clayey sandy loam	10YR4/2	-
	2	32 - 61 cm	sandy clay	10YR5/6	-
52	1	0 - 40 cm	sandy loam	10YR4/2	-
	2	40 - 77 cm	sandy clay	10YR4/4	-
	3	77 - 85 cm	sand	10YR5/7	-
53	1	0 - 39 cm	sandy loam	10YR4/2	-
	2	39 - 55 cm	clayey sand	10YR5/6	-
54	1	0 - 35 cm	sandy loam	10YR4/2	historic ceramics
	2	35 - 60 cm	sandy clay	10YR5/6	-
55	1	0 - 35 cm	sandy loam	10YR4/2	-
	2	35 - 57 cm	sandy clay	10YR5/6	-
56	1	0 - 32 cm	sandy loam	10YR4/2	building materials, prehistoric lithics
	2	32 - 49 cm	sandy clay	10YR5/6	-

APPENDIX A (Cont.)

SUMMARY OF SUBSURFACE TESTING: SHOVEL TESTS

ST#	Layer #	Depth From to	Soil Description	Munsell Color	Cultural Materials
57	1	0 - 33 cm	sandy loam	10YR4/2	glass
	2	33 - 58 cm	sandy clay	10YR5/6	-
58	1	0 - 35 cm	sandy loam	10YR4/2	-
	2	35 - 56 cm	sandy clay	10YR5/6	-
59	1	0 - 35 cm	sandy loam	10YR4/2	-
	2	35 - 57 cm	sandy clay	10YR5/6	-
60	1	0 - 33 cm	sandy loam	10YR4/3	building materials, fauna
	2	33 - 40 cm	clayey sand	10YR4/6	-
61	1	0 - 22 cm	sandy loam	10YR4/3	building materials
	2	22 - 29 cm	clayey sand	10YR5/4	-
	3	29 - 40 cm	clayey sand	10YR4/6	-
62	1	0 - 21 cm	sandy loam	10YR4/6	fauna
	2	21 - 34 cm	clayey sand	10YR5/4	historic ceramics
	3	34 - 45 cm	clayey sand	10YR4/6	-
63	1	0 - 19 cm	sandy loam	10YR4/3	building materials, historic ceramics, fauna
	2	19 - 41 cm	sandy clay	10YR4/6	-
64	1	0 - 23 cm	sandy loam	10YR4/3	building materials, fauna
	2	22 - 40 cm	clayey sand	10YR3/2 5YR5/5	-
	3	23 - 51 cm	clayey sand	10YR4/6	building materials, fauna, glass
65	1	0 -23 cm	sandy loam	10YR4/3	building materials, fauna
	2	23 -40 cm	clayey sand	10YR4/6	-
66	1	0 - 17 cm	sandy loam	10YR4/2	building materials, fauna
	2	17 - 39 cm	clayey sand	10YR4/6	-
	3	39 - 44 cm	clayey sand w/ gravel	10YR5/8	-

APPENDIX A (Cont.)

SUMMARY OF SUBSURFACE TESTING: SHOVEL TESTS

ST#	Layer #	Depth From to	Soil Description	Munsell Color	Cultural Materials
67	1	0 - 23 cm	sandy loam	10YR4/2	fauna
	2	23 -36 - cm	sandy clay	10YR4/6	-
	3	36 - 42 cm	sand w/ gravel	10YR5/8	-
68	1	0 - 23 cm	sandy clay loam	10YR4/2	-
	2	23 - 33 cm	clayey sand	10YR4/6	-
	3	33 - 40 cm	sand w/ gravel	10YR5/8	-
69	1	0 - 27 cm	sandy clayey loam	10YR4/2	-
	2	27 - 45 cm	clayey sand	10YR4/6	-
	3	45 - 52 cm	sandy silt	10YR6/6	-
70	1	0 - 19 cm	clayey sandy loam	10YR4/2	prehistoric lithics
	2	19 - L.O.E.	clayey sand	10YR4/6	-
	3	19 - L.O.E.	silty sand	10YR4/2	-
71	1	0 - 24 cm	sandy loam	10YR4/2	fauna
	2	24 - 34 cm	clayey sand	10YR4/6	-
	3	34 - 53 cm	clayey sand	10YR5/6	-
72	1	0 - 27 cm	silty sandy loam	10YR4/2	building materials, fauna,
	2	27 41 cm	loamy sand	10YR5/6	-
	3	41 - 51 cm	clayey sand	10YR4/6	-
73	1	0 - 34 cm	sandy loam	10YR4/4	-
	2	34 - 47 cm	clayey sand	10YR5/4	-
	3	47 - 60 cm	clayey sand	10YR4/6	-
74	1	0 - 30 cm	sandy loam	10YR4/4	-
	2	30 - 35 cm	clayey sand	10YR5/4	-
	3	35 - 55 cm	clayey sand	10YR4/6	-
75	1	0 - 25 cm	sandy loam	10YR4/4	building materials, historic ceramics, glass
	2	25 - 30 cm	clayey sand	10YR4/6	-

APPENDIX A (Cont.)

SUMMARY OF SUBSURFACE TESTING: SHOVEL TESTS

ST#	Layer #	Depth From to	Soil Description	Munsell Color	Cultural Materials
76	1	0 - 24 cm	sandy loam	10YR4/4	building materials
	2	24 - 50 cm	clayey sand	10YR4/6	-
77	1	0 - 22 cm	sandy loam	10YR4/4	-
	2	22 - 36 cm	clayey sand	10YR4/6	-
78	1	0 - 25 cm	sandy loam	10YR4/4	building materials
	2	25 - 55 cm	clay sand	10YR4/6	-
79	1	0 - 25 cm	sandy loam	10YR4/4	building materials
	2	25 - 33 cm	mottled sandy clay	10YR4/4 10YR5/6	-
	3	33 - 52 cm	sandy clay	10YR5/6	-
	4	52 - 60 cm	sand w/ gravel	7.5YR5/6	-
80	1	0 - 25 cm	sandy loam	10YR4/4	glass
	2	25 - 50 cm	clayey sand	10YR5/6	glass
	3	50 - 60 cm	sand w/ gravel	7.5YR5/6	-
81	1	0 - 23 cm	sandy loam	10YR4/3	building materials
	2	23 - 48 cm	clayey sand	7.5YR5/6	-
	3	48 - 59 cm	sand w/ gravel	7.5YR5/8	-
82	1	0 - 25 cm	sandy loam	10YR4/3	historic ceramics
	2	25 - 45 cm	clayey sand	7.5YR5/6	-
83	1	0 - 26 cm	sandy loam	10YR4/3	historic ceramics
	2	26 - 30 cm	sandy clay	7.5YR5/6	-
	3	30-45 cm	sand w/ gravel	7.5YR5/8	-
84	1	0 - 22 cm	sandy loam	10YR4/3	building materials, glass
	2	22 - 50 cm	clayey sand	7.5YR5/6	-

APPENDIX A (Cont.)

SUMMARY OF SUBSURFACE TESTING: SHOVEL TESTS

ST#	Layer #	Depth From to	Soil Description	Munsell Color	Cultural Materials
85	1	0 - 27 cm	sandy loam	10YR4/3	historic ceramics, fauna, glass
	2	27 - 50 cm	clayey sand	10YR5/6	-
86	1	0 - 32 cm	clayey sandy loam	10YR4/2	-
	2	32 - 49 cm	sandy clay	10YR4/6	-
87	1	0 - 26 cm	clayey sandy loam	10YR4/2	-
	2	26 - 40 cm	sandy clay w/ gravel	10YR4/6	-
88	1	0 - 25 cm	clayey sandy loam	10YR4/2	-
	2	25 - 47 cm	clayey sand	10YR4/6	-
89	1	0 - 26 cm	sandy clayey loam	10YR4/2	glass
	2	26 - 50 cm	clayey sand	10YR4/6	-
	3	26 - 52 cm	clayey sand	10YR4/5	-
90	1	0 - 23 cm	clayey sandy loam	10YR4/2	fauna
	2	213 - 50 cm	clayey sand	10YR4/5	-
	3	50 - 60 cm	clayey sand	10YR5/6	-
	4	60 - 66 cm	sand w/ gravel	10YR5/5	-
91	1	0 - 27 cm	clayey sandy loam	10YR4/2	-
	2	27 - 42 cm	clayey sand	10YR4/6	-
					-
92	1	0 - 25 cm	clayey sandy loam	10YR4/2	fauna
	2	25 - 75 cm	silty sand	10YR5/6	-
93	1	0 - 26 cm	clayey sandy loam	10YR4/2	-
	2	26 - 45 cm	clayey sand	10YR46	-
	3	45 - 55 cm	sand w/ gravel	10YR4/5	-
94	1	0 - 25 cm	clayey sandy loam	10YR4/2	building materials, fauna
	2	25 - 54 cm	clayey sand	10YR4/6	-
	3	54 - 62 cm	sand	10YR5/6	-

APPENDIX A (Cont.)

SUMMARY OF SUBSURFACE TESTING: SHOVEL TESTS

ST#	Layer #	Depth From to	Soil Description	Munsell Color	Cultural Materials
95	1	0 - 25 cm	clayey sandy loam	10YR4/2	-
	2	25 - 36 cm	clayey sand	10YR4/6	-
	3	36 - 44 cm	clayey sand	10YR5/6	-
96	1	0 - 24 m	clayey sandy loam	10YR4/2	fauna
	2	24 - 40 cm	clayey sand	10YR4/6	-
97	1	0 - 28 cm	sandy loam	10YR4/3	fauna
	2	28 - 42 cm	sandy loam	10YR5/3	-
	3	42 - 52 cm	clayey sand	10YR5/6	-
98	1	0 - 25 cm	sandy loam	10YR4/3	building materials
	2	25 - 52 cm	clayey sand	10YR5/6	-
*Discarded in field					