

### Shovel Test Log Transect A

		II	20-30	Compact Clay 10 YR 4/3 with 10 YR 5/6 mottles.	NA	
A	33	I	0-3	Wet loose sand 10 YR 4/3	NA	Basal Clay
		II	3-20+	Compact Clay 10 YR 4/3 with 10 YR 5/6 mottles.	NA	
A	34	I	0-18	Loose sand 10 YR 4/3	NA	Basal Clay
		II	18+	Compact Clay 10 YR 4/3 with 10 YR 5/6 mottles.	NA	
A	35	I	0-13	Loose sand 10 YR 4/3	NA	Basal Clay
		II	13-17	Compact Clay 10 YR 4/3 with 10 YR 5/6 mottles.	NA	
A	36	I	0-16	Loose sand 10 YR 4/3	NA	Basal Clay
		II	16+	Compact Clay 10 YR 4/3 with 10 YR 5/6 mottles.	NA	
A	37	I	0-16	Loose sand 10 YR 4/3	NA	Basal Clay
		II	16+	Compact Clay 10 YR 4/3 with 10 YR 5/6 mottles.	NA	
A	38	I	0-15	Semi-compact sand 10 YR 4/3	NA	Basal Clay
		II	15-25	Compact Clay 10 YR 4/3 with 10 YR 5/6 mottles.	NA	
A	39	I	0-18	Loose sand 10 YR 4/3	NA	Basal Clay
		II	18-24	Compact Clay 10 YR 4/3 with 10 YR 5/6 mottles.	NA	
A	40	I	0-14	Loose sand 10 YR 4/3	NA	Basal Clay
		II	14+	Compact Clay 10 YR 4/3 with 10 YR 5/6 mottles.	NA	
A	41	I	0-23	Loose sand 10 YR 4/3	NA	Watertable
A	42	I	0-10	Semi-compact sand 10 YR 4/3	NA	Basal Clay
		II	10-20	Compact Clay 10 YR 4/3 with 10 YR 5/6 mottles.	NA	
A	43	I	0-10	Semi-compact sand 10 YR 4/3	NA	Basal Clay
		II	10-20	Compact Clay 10 YR 4/3 with 10 YR 5/6 mottles.	NA	
A	44	I	0-20	Loose sand 10 YR 4/3	NA	Watertable
		II	20+	Compact Clay 10 YR 4/3 with 10 YR 5/6 mottles.	NA	
A	45	I	0-13	Loose sand 10 YR 4/3	NA	Basal Clay
		II	13+	Compact Clay 10 YR 4/3 with 10 YR 5/6 mottles.	NA	
A	46	I	0-12	Loose sand 10 YR 4/3	NA	Basal Clay
		II	12-16	Compact Clay 10 YR 4/3 with 10 YR 5/6 mottles.	NA	
A	47	I	0-10	Loose sand 10 YR 4/3	NA	Basal Clay
		II	10+	Compact Clay 10 YR 4/3 with 10 YR 5/6 mottles.	NA	
A	48	I	0-5	Semi-compact sand 10 YR 4/3	NA	Basal Clay
		II	5-15	Compact Clay 10 YR 4/3 with 10 YR 5/6 mottles.	NA	
A	49	I	0-10	Loose sand 10 YR 4/3	NA	Basal Clay
		II	10+	Compact Clay 10 YR 4/3 with 10 YR 5/6 mottles.	NA	
A	50	I	0-20	Loose sand 10 YR 4/3	NA	Basal Clay
		II	20-25	Compact Clay 10 YR 4/3 with 10 YR 5/6 mottles.	NA	
A	51	I	0-15	Loose sand 10 YR 4/3	NA	Basal Clay
		II	15+	Compact Clay 10 YR 4/3 with 10 YR 5/6 mottles.	NA	
A	52	I	0-12	Loose sand 10 YR 4/3	NA	Basal Clay
		II	12+	Compact Clay 10 YR 4/3 with 10 YR 5/6 mottles.	NA	
A	53	I	0-9	Loose sand 10 YR 4/3	NA	Basal Clay
		II	9+	Compact Clay 10 YR 4/3 with 10 YR 5/6 mottles.	NA	
A	54	I	0-5	Semi-compact sand 10 YR 4/3	NA	Basal Clay
		II	5-15	Compact Clay 10 YR 4/3 with 10 YR 5/6 mottles.	NA	
A	55	I	0-16	Semi-compact sand 10 YR 4/3	NA	Basal Clay

### Shovel Test Locations

AST 30	3503759.13	13810963.39	BST 30	3503528.14	13810987.45
AST 31	3503466.01	13810822.88	BST 31	3503254.37	13810837.50
AST 32	3503155.53	13810669.92	BST 32	3502951.81	13810680.49
AST 33	3502848.42	13810510.38	BST 33	3502704.30	13810576.15
AST 34	3502547.55	13810364.76	BST 34	3502410.47	13810423.20
AST 35	3502248.49	13810232.54	BST 35	3502087.42	13810243.54
AST 36	3501950.62	13810093.05	BST 36	3501766.00	13810121.57
AST 37	3501646.40	13809931.65	BST 37	3501149.56	13809792.06
AST 38	3501327.33	13809782.20	BST 38	3500852.97	13809646.69
AST 39	3501025.59	13809657.47	BST 39	3500540.06	13809533.96
AST 40	3500746.61	13809484.42	BST 40	3500246.23	13809368.11
AST 41	3500434.79	13809337.41	BST 41	3499936.06	13809213.38
AST 42	3500130.55	13809196.53	BST 42	3499619.43	13809079.05
AST 43	3499832.70	13809050.30	BST 43	3499304.65	13808907.02
AST 44	3499531.92	13808910.54	BST 44	3499081.26	13808816.39
<b>AST 45</b>	<b>3499244.14</b>	<b>13808758.49</b>	BST 45	3498777.17	13808662.69
AST 46	3498949.00	13808611.92	BST 46	3498477.39	13808513.39
AST 47	3498648.86	13808488.64	BST 47	3498158.18	13808377.56
AST 48	3498350.92	13808334.75	BST 48	3497844.80	13808215.62
AST 49	3498064.23	13808179.27	BST 49	3497551.80	13808077.93
AST 50	3497747.66	13808044.35	BST 50	3497256.70	13807921.85
AST 51	3497449.10	13807893.95	BST 51	3496932.60	13807778.67
AST 52	3497154.21	13807743.22	BST 52	3496625.17	13807638.39
AST 53	3496854.33	13807610.67	BST 53	3496314.28	13807481.82
AST 54	3496563.12	13807464.58	BST 54	3495970.29	13807327.33
AST 55	3496266.00	13807317.66	BST 55	3495676.87	13807167.28
AST 56	3495964.95	13807159.28	BST 56	3495368.34	13807012.53
AST 57	3495664.78	13807019.13	BST 57	3495102.52	13806896.95
AST 58	3495368.40	13806873.56	BST 58	3494867.31	13806773.09
AST 59	3495077.55	13806737.12	BST 59	3494583.08	13806622.14
AST 60	3494774.05	13806614.24	BST 60	3494264.68	13806468.46
AST 61	3494482.72	13806452.19	BST 61	3493958.56	13806338.26
AST 62	3494181.68	13806305.72	BST 62	3493116.71	13805722.91
AST 63	3493885.62	13806158.02	BST 63	3492819.45	13805559.41