

SUMMARY OF SOIL TEST DATA (Cont'd)
 NOTE: NP shown in Liquid Limit and Plasticity Index columns indicates that the material is non-plastic.
 *Denotes sample taken at or near grade.

STATION & OFFSET	DEPTH FROM-TO	% AGG.	% C.S.	% F.S.	% SILT	% CLAY	L.L.	P.I.	% W.C.	SHTL CLASS.		
LAKE COUNTY S.R. 44												
14+00	25'Pt	0.3-1.5	0	7	11	38	41	29	11	27	A-Ea	
		1.5-5.0	0	5	11	24	17	30	11	16	A-Ea*	
		5.0-8.0	41	8	28	16	7	NP	NP	15	A-2-U*	
		8.0-10.0	Gray Broken Sandstone								11	Visual
8+10	CL	0.3-2.0	17	3	53	15	12	NP	NP	16	A-3a	
		2.0-5.0	38	2	2	25	33	35	12	15	A-Ea	
		5.0-8.5	Gray Broken Shale								6	Visual
11+00	CL	0.3-5.0	37	4	9	28	22	26	6	17	A-1a*	
		5.0-10.0	22	2	3	32	41	33	11	14	A-Ea	
		10.0-11.5	Gray Broken Shale								8	Visual
15+00	15'Lt	0.2-1.5	9	7	13	31	40	33	14	27	A-Ea*	
		1.5-4.0	10	6	11	36	37	32	11	16	A-Ea*	
		4.0-6.0	44	4	3	23	26	37	13	15	A-Ea	
19+00	CL	0.3-4.0	52	4	12	11	21	27	10	18	A-2-U*	
23+00	CL	0.5-4.0	0	5	12	42	41	28	11	17	A-Ea*	
26+00	140'Pt	0.5-4.0	0	3	11	47	39	30	11	32	A-Ea	
29+00	CL	0.5-3.5	8	6	12	33	41	30	11	26	A-Ea*	
32+00	CL	0.3-3.0	40	1	1	21	37	43	17	22	A-7-6*	
35+00	CL	0.2-4.0	15	3	22	31	29	26	9	23	A-1a	
39+00	140'Pt	0.3-2.0	0	4	10	43	43	32	12	22	A-Ea	
		2.0-5.0	41	3	5	23	28	33	11	16	A-Ea	
42+00	CL	0.3-3.0	9	4	9	37	41	32	11	16	A-Ea*	
		3.0-5.0	35	4	8	25	28	30	11	15	A-Ea	
45+00	145'Pt	0.3-3.0	9	4	10	38	39	28	6	16	A-1a	
		3.0-6.0	14	5	10	36	35	27	11	16	A-Ea	
48+00	CL	0.4-2.0	0	2	8	46	44	35	12	22	A-Ea*	
		2.0-4.0	0	2	3	39	38	15	16	16	A-Ea	
		4.0-5.0	0	1	1	42	56	38	16	19	A-Eb	
51+00	140'Pt	0.4-5.0	0	5	15	41	39	31	11	23	A-Ea	
		5.0-7.0	31	5	12	26	28	25	4	21	A-1a	
		7.0-9.0	58	3	4	17	18	33	11	13	A-2-6	
		9.0-10.0	Gray Broken Shale								12	Visual
54+00	CL	0.4-5.0	10	5	11	35	39	29	11	16	A-Ea*	
		5.0-8.0	38	2	4	23	33	33	11	16	A-Ea	
		8.0-10.0	39	2	3	24	32	32	11	18	A-Ea	
S.R. 44 (Cont'd)												
57+00	140'Pt	0.4-3.0	7	3	10	36	42	32	11	24	A-Ea	
		3.0-7.0	8	4	9	38	40	27	11	25	A-Ea	
		7.0-10.0	12	2	4	37	45	39	17	27	A-Eb	
		10.0-11.0	45	5	4	22	24	28	5	21	A-1a	
60+00	CL	0.4-2.0	0	1	1	42	56	38	11	22	A-Ea*	
		2.0-6.0	12	2	3	41	42	32	11	17	A-Ea	
		6.0-7.0	Gray Broken Shale								7	Visual
62+00	CL	1.0-6.0	0	1	4	48	47	44	19	34	A-7-6	
		6.0-9.0	8	4	4	45	39	31	11	24	A-Ea	
		9.0-11.0	Gray Broken Shale								13	Visual
63+00	140'Pt	0.4-3.0	0	1	3	42	51	35	11	25	A-Ea	
		3.0-6.0	0	2	5	43	50	43	20	23	A-7-6	
		6.0-8.0	Gray Broken Shale								15	Visual
65+50	140'Pt	0.4-3.0	0	2	8	46	44	32	12	30	A-Ea*	
		3.0-6.0	6	2	7	42	43	36	15	37	A-Ea*	
		6.0-10.0	64	1	2	17	16	32	10	4	A-2-U*	
69+00	140'Pt	0.4-2.0	0	2	9	43	46	38	11	32	A-Ea	
		2.0-4.0	13	2	6	38	41	36	15	17	A-Ea	
72+00	CL	0.4-1.0	0	1	1	46	52	40	16	28	A-Eb*	
		1.0-4.0	20	2	2	39	37	36	11	17	A-Ea*	
		4.0-7.0	16	2	3	39	40	33	12	16	A-Ea	
		7.0-9.0	39	1	2	30	32	32	11	21	A-Ea	
75+00	140'Pt	0.4-5.5	12	4	13	39	32	24	6	18	A-1a	
78+00	140'Pt	0.4-3.0	5	4	9	43	39	28	11	26	A-Ea	
		3.0-6.0	0	2	4	53	41	29	9	15	A-1b	
81+00	CL	0.4-3.0	17	2	4	37	40	33	12	19	A-Ea	
84+00	140'Pt	0.4-5.0	8	1	2	42	47	31	11	17	A-Ea	
87+00	CL	0.3-2.5	30	3	3	37	27	39	14	33	A-Ea	
		2.5-4.0	34	1	1	31	33	35	15	17	A-Ea	
		4.0-6.0	25	3	3	30	39	33	13	15	A-Ea*	
90+00	185'Pt	0.4-3.0	0	2	8	47	43	35	13	24	A-Ea	
		3.0-6.0	0	3	3	58	36	28	7	12	A-1b	
93+00	CL	0.4-2.0	9	4	4	45	38	32	11	21	A-Ea	
		2.0-7.0	21	5	4	38	32	33	14	16	A-Ea*	
		7.0-11.0	Gray Brown Shale								13	Visual
Mentor Road (West)												
52+00	13'Pt	0.4-4.0	10	9	17	36	28	25	7	22	A-1a*	
		4.0-5.5	Gray Broken Sandstone								11	Visual
54+56	8'Pt	0.4-4.0	24	6	20	26	24	25	10	20	A-1a	
		4.0-7.0	37	27	25	4	7	NP	NP	7	A-1-b	
55+50	3'Pt	0.4-2.0	0	1	32	42	25	24	1	36	A-1a	
		2.0-3.0	10	10	46	16	18	NP	NP	26	A-3a	
Hosford Road												
14+50	12'Pt	0.0-4.5	12	6	12	32	38	28	11	14	A-Ea*	
		4.5-8.0	18	6	11	29	36	26	11	12	A-Ea	
		8.0-10.0	7	7	13	32	41	25	11	16	A-Ea	
18+50	50'Lt	0.4-1.5	3	3	11	29	54	36	13	23	A-Ea	
		1.5-5.5	20	5	11	25	39	36	15	18	A-Ea	
18+50	12'Pt	0.0-6.5	9	7	13	33	36	27	11	14	A-6o	
		6.5-11.0	15	6	12	28	39	25	11	14	A-Ea	
		11.0-12.0	9	7	13	25	46	25	11	15	A-Ea	
23+00	12'Lt	0.7-2.5	3	4	10	35	46	37	13	29	A-Ea	
		2.5-6.5	7	8	14	35	36	32	12	21	A-Ea	
		6.5-7.5	19	7	12	26	36	30	11	15	A-Ea	
26+50	12'Pt	0.0-4.5	5	4	11	37	43	33	16	20	A-Eb*	
		4.5-7.0	13	7	12	32	36	27	11	16	A-Ea	
		7.0-10.0	15	7	12	29	37	23	6	12	A-1a	
Clark Road												
8+50	12'Pt	0.0-2.0	10	6	14	34	36	29	11	17	A-Ea*	
		2.0-7.0	10	7	13	30	40	27	11	15	A-Ea*	
		7.0-10.0	12	11	39	28	10	NP	NP	12	A-1a	
11+50	12'Pt	0.0-5.5	3	4	9	50	34	27	5	23	A-1b	
		5.5-9.0	16	6	12	27	39	27	11	15	A-Ea	
		9.0-10.5	11	7	13	27	42	27	11	12	A-Ea	
		10.5-12.0	10	7	16	43	24	NP	NP	18	A-1a	
14+50	12'Pt	0.0-5.0	12	7	12	31	30	31	11	16	A-Ea*	
		5.0-10.0	7	8	14	32	39	23	11	16	A-Ea	
Colburn Road												
2+00	10'Pt	0.5-5.0	29	8	11	30	22	30	19	14	A-Eb*	
		5.0-9.0	14	10	13	35	28	22	4	13	A-1a	
		9.0-11.5	32	5	17	20	26	22	6	15	A-1a	
7+00	12'Lt	0.0-4.0	16	9	18	35	22	22	3	17	A-1a*	
		4.0-9.0	35	9	12	27	17	20	3	11	A-1a	
		9.0-12.5	2	8	69	5	16	NP	NP	16	A-3a	
Girdled Road												
0+50	8'Pt	0.4-4.0	8	5	11	61	15	25	4	15	A-1b*	
		4.0-6.0	7	5	2	41	45	35	13	15	A-Ea	
2+50	8'Pt	0.4-4.2	5	6	21	33	35	32	13	22	A-Ea	
4+50	10'Pt	0.4-3.5	25	5	3	28	38	33	11	16	A-Ea*	
6+50	15'Lt	0.0-2.0	66	6	6	10	10	25	6	14	A-1-b*	
		2.0-3.5	30	18	13	23	16	NP	NP	20	A-1a*	
		3.5-7.0	12	7	25	28	28	24	7	18	A-1a	
		7.0-8.5	57	7	6	17	13	25	6	13	A-2-U*	
		8.5-10.0	34	5	3	27	34	12	16	16	A-Ea	