

SUMMARY OF SOIL TEST DATA

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
12+45 50' RT	0.3- 3.0	51	0	2	38	9	NP	NP	14	VISUAL
	3.0- 8.0	9	1	6	34	50	33	14	22	A-6A*
	8.0-13.0	5	4	9	38	44	27	9	19	A-4A
	13.0-18.0	7	8	12	30	43	27	9	10	A-4A
	18.0-20.0	11	8	12	33	36	26	9	8	A-4A
	20.0-23.0	15	8	11	40	26	23	6	12	A-4A
13+20 75' RT	0.5-18.0	(SCRAP, METAL, RAGS, WOOD, RUBBER, PAPER, JUNK)								VISUAL
	18.0-22.0	0	0	5	57	38	27	7	16	A-4B
	22.0-25.5	5	2	3	39	51	41	18	21	A-7-6
13+50 60' LT	1.0-23.0	(GARBAGE, METAL, RAGS, PAPER, WOOD & CANS)								VISUAL
	23.0-24.0	0	7	11	46	36	47	13	42	A-7-5
	24.0-27.0	5	1	3	42	49	48	18	37	A-7-5
	27.0-30.0	10	1	5	52	32	32	11	30	A-6A
14+00 50' RT	0.0- 2.5	0	4	27	33	36	25	10	18	A-4A
	2.5-24.5	(SCRAPS, METAL, RAGS, WOOD, RUBBER, PAPER, JUNK)								VISUAL
	24.5-26.0	0	0	2	62	36	56	15	47	A-7-5
	28.0-30.0	0	1	6	56	37	30	8	28	A-4B
14+90 50' RT	1.0-26.0	(WIRE, PLASTIC, RUBBER, WOOD, METAL, GLASS)								VISUAL
	26.0-30.0	0	1	8	60	31	27	6	30	A-4B
15+00 65' LT	0.0- 2.0	(CINDERS)								VISUAL
	2.0- 5.0	14	6	11	56	13	27	7	14	A-4B
	5.0-15.0	(PAPER, RAGS, WOOD, METAL, RUBBER)								VISUAL
	15.0-17.0	0	1	14	60	25	24	3	19	A-4B
	17.0-24.0	(PAPER, RAGS, WOOD, METAL, RUBBER)								VISUAL
	24.0-27.5	52	24	10	10	4	NP	NP	16	A-1-A
15+00 50' RT	1.0-20.0	(GARBAGE, METAL, RAGS, PAPER, WOOD & CANS)								VISUAL
16+00 50' RT	0.0- 1.5	(8 5 8 35 44 33 12 18)								VISUAL
	1.5-21.0	(WIRE, PLASTIC, RUBBER, WOOD, METAL, GLASS)								VISUAL
	21.0-26.0	0	0	6	59	35	29	7	26	A-4B
	26.0-30.0	0	26	33	10	31	29	8	31	A-4A
17+00 55' LT	0.2- 3.0	(17 7 11 33 32 28 7 15)								VISUAL
	3.0-18.0	(GARBAGE, PAPER, WOOD, RUBBER & METAL)								VISUAL
	18.0-19.0	9	40	19	16	16	NP	NP	27	A-3A
	19.0-22.0	46	4	20	17	13	NP	NP	13	A-2-4
17+00 50' RT	0.6-20.0	(WIRE, PLASTIC, RUBBER, WOOD, METAL, GLASS)								VISUAL
	20.0-24.0	0	6	14	48	32	29	7	30	A-4A
	24.0-27.0	(LARGE STONE FRAGMENTS)								VISUAL
18+00 75' RT	1.0-16.0	(GARBAGE, METAL, RAGS, PAPER, WOOD, SHOES, WIRE, BOTTLES, CANS)								VISUAL
	16.0-20.0	0	0	22	53	25	NP	NP	26	A-4B
	20.0-23.0	14	48	24	7	7	NP	NP	8	A-1-B
18+75 70' LT	0.2- 2.0	18	19	26	24	13	NP	NP	18	A-4A
	2.0- 7.0	22	21	20	22	15	NP	NP	20	A-4A
	7.0-11.0	57	18	8	7	10	NP	NP	16	A-1-B
	11.0-14.0	24	11	7	37	21	28	8	18	A-4A
19+00 70' RT	0.2- 4.0	(14 13 17 33 23 35 6 30)								VISUAL
	4.0- 8.0	17	5	16	32	30	25	9	14	A-4A
	8.0-12.5	(RAGS, WIRE, METAL, WOOD)								VISUAL
	12.5-15.0	0	1	49	31	19	NP	NP	21	A-4A
	15.0-19.0	4	30	40	18	8	NP	NP	13	A-3A
	19.0-23.0	4	4	37	33	22	NP	NP	29	A-4A
	23.0-23.5	14	9	10	37	30	27	7	13	A-4A
21+60 23 LT	0.5- 2.5	20	46	12	14	8	29	6	15	A-1-B
	2.5- 6.0	0	1	16	65	18	29	8	28	A-4B
	6.0- 6.5	0	1	34	48	17	23	5	29	A-4A
	6.5-12.0	0	1	14	66	19	28	8	32	A-4B
	12.0-17.0	3	1	22	52	22	24	5	30	A-4B
22+00 25' RT	1.5- 6.0	4	4	8	37	47	35	14	17	A-6A
	6.0-11.0	11	5	6	37	41	33	11	16	A-6A
	11.0-14.5	7	4	4	40	45	36	13	17	A-6A
	14.5-15.5	(55 5 2 26 12 32 12 6)								VISUAL
		GRAY SOFT SHALE								VISUAL
22+10 25' LT	0.0- 2.5	(CINDERS)								VISUAL
	2.5- 4.0	5	2	6	57	30	48	15	37	A-7-5
	4.0- 9.0	11	8	7	36	38	34	12	21	A-6A
	9.0-13.5	12	3	3	48	34	34	11	21	A-6A
	13.5-14.5	(40 8 3 34 15 27 7 6)								VISUAL
		GRAY SOFT SHALE								VISUAL
25+00 22' LT	1.0- 6.0	2	1	3	47	47	33	13	19	A-6A *
	6.0-10.0	0	1	2	68	29	24	6	15	A-4B
	10.0-12.0	10	8	11	38	33	26	8	12	A-4A
	12.0-17.0	12	10	12	36	30	23	7	12	A-4A
	17.0-22.0	13	10	11	36	30	24	7	10	A-4A
	22.0-26.0	10	9	13	36	32	23	7	9	A-4A
	26.0-26.5	(53 6 6 20 15 25 8 7)								VISUAL
		GRAY SOFT SHALE								VISUAL
25+50 25' RT	0.0- 2.0	41	20	15	19	5	NP	NP	12	A-1-B *
	2.0- 3.5	36	18	13	22	11	20	4	26	A-2-4 *
	3.5- 9.0	7	0	3	34	56	41	21	24	A-7-6
	9.0-13.0	8	8	12	38	34	27	8	24	A-4A
	13.0-18.0	10	8	12	38	32	23	6	12	A-4A
	18.0-21.0	13	7	12	38	30	22	5	13	A-4A
	21.0-25.0	12	7	12	38	31	23	7	10	A-4A
26+00 35' RT	0.5- 3.5	18	22	20	15	25	NP	NP	14	A-4A *
	3.5- 7.0	0	3	12	56	29	27	8	21	A-4B *
	7.0-10.0	2	1	2	32	63	37	14	25	A-6A
	10.0-11.0	2	1	3	22	72	38	16	25	A-6B
26+00 35' RT	11.0-16.0	9	9	13	34	35	23	5	13	A-4A
	16.0-21.0	11	8	12	40	29	25	8	10	A-4A
	21.0-25.0	9	7	11	45	28	24	6	14	A-4A
	25.0-30.0	12	9	12	39	28	23	6	12	A-4A
26+50 33' RT	0.5- 3.0	0	1	7	66	26	24	4	19	A-4B *
	3.0- 6.0	0	0	6	84	10	NP	NP	18	A-4B *
	6.0- 8.0	0	0	2	72	26	21	3	15	A-4B
	8.0-13.0	6	2	40	13	39	28	9	21	A-4A
	13.0-18.0	22	6	11	37	24	23	6	13	A-4A
	18.0-23.0	9	9	13	40	29	23	6	13	A-4A
	23.0-27.0	13	5	9	47	26	23	6	13	A-4A
	27.0-30.0	9	8	14	41	28	22	5	12	A-4A
26+00 35' RT	11.0-16.0	9	9	13	34	35	23	5	13	A-4A
	16.0-21.0	11	8	12	40	29	25	8	10	A-4A
	21.0-25.0	9	7	11	45	28	24	6	14	A-4A
	25.0-30.0	12	9	12	39	28	23	6	12	A-4A
26+50 33' RT	0.5- 3.0	0	1	7	66	26	24	4	19	A-4B *
	3.0- 6.0	0	0	6	84	10	NP	NP	18	A-4B *
	6.0- 8.0	0	0	2	72	26	21	3	15	A-4B
	8.0-13.0	6	2	40	13	39	28	9	21	A-4A
	13.0-18.0	22	6	11	37	24	23	6	13	A-4A
	18.0-23.0	9	9	13	40	29	23	6	13	A-4A
	23.0-27.0	13	5	9	47	26	23	6	13	A-4A
	27.0-30.0	9	8	14	41	28	22	5	12	A-4A
27+25 27' LT	2.5- 4.0	44	18	14	14	10	NP	NP	9	A-1-B *
	5.0- 6.5	5	2	19	35	39	28	10	19	A-4A
	7.5- 9.0	11	6	9	43	31	23	4	9	A-4A
	10.0-11.5	10	8	12	43	27	22	4	11	A-4A
	12.5-14.0	13	7	12	41	27	23	5	11	A-4A
	15.0-16.5	9	8	14	39	30	24	8	11	A-4A
9+00 35' LT	2.5- 4.0	35	20	18	20	7	NP	NP	11	A-2-4 *
	5.0- 6.5	17	1	11	21	50	37	16	20	A-6B
	7.5- 9.0	9	7	11	36	37	27	7	13	A-4A
	10.0-11.5	13	7	13	38	29	25	7	12	A-4A
	12.5-14.0	12	8	12	40	28	25	6	13	A-4A
	15.0-16.5	10	9	14	42	25	28	7	11	A-4A