CHANNEL TO VICTORIA
GREEN LAKE AREA

TEST DATA SUMMARY

FEATURE LOG OF SOIL BORINGS

BORING NO.	SAMPLE NO.	DEPTH OR ELEV. OF SAMPLE	MECHANICAL ANALYSIS GRAVEL %	SAND %	FINES %	OL ★	ATTERBERG LIMITS LL	PL	BAR L.S. %	NATURAL WATER CONTENT %	NATURAL DRY DENSITY LBS./CU.FT.	LABORATORY CLASSIFICATION
3ST 47	58-	14.5										
	No	SAMPLE										L, SiSa (SM), dense, w/shell
		15.5										
	2587		0	43	57	1.5	25.7		9.0	17.4	—	L, SaCl (CL), dense, w/SM pockets
		17.0		3-0-59								
	2588		0	62	38	—	—		2.0	21.2	—	L, SiSa (SM), loose, w/shell
		18.5										
		BOTTOMED @ 18.5' IN L, SiSa (SM), loose w/shell + water-bearing										
		WATER DEPTH — 20"										
3ST- 48	58-	0.0		0-1-69								
	2589		0	70	30	0.5	—		1.0	22.0	102.7	L, SiSa (SM), med. dense, w/she
		1.5										
	2590		0	17	83	0.6	55.2		19.0	44.7	72.9	D, Cl (CH), pl., w/shell + Bu, SM pockets
		3.0										
	2591		0	22	78	0.25	52.3		18.5	42.5	75.8	D, SaCl (CH), so., w/shell
		4.5		0-0-71								
	2592		0	71	29	—	—		0.5	26.5	—	L, SiSa (SM), v/so., w/shell
		9.0										
	2593		0	7	93	2.25	28.4		8.0	19.2	107.5	L-T, Cl (CL), v/st. + calc. w/D + White Sa pockets
		10.5										
	2594		0	10	90	2.5	23.5		4.5	16.6	112.5	Ru-T-L, Cl (CL), v/st.
		12.0		0-0-70								
	2595		0	70	30	0.5	—		0.5	19.6	107.9	Ru, SiSa (SM), med. dense
		13.5										
	2596		0	38	62	—	—		2.5	18.9	—	Ru, SaSi (ML), pl.
		16.0		0-0-78								
	2597		0	78	22	—	—		0.0	19.2	—	Ru, SiSa (SM), loose
		18.5										
		BOTTOMED @ 18.5' IN Ru, SiSa (SM), loose										
		WATER DEPTH = 18"										
3ST- 49	58-	0.0										
	2598		0	49	51	0.75	27.5		6.0	23.8	98.5	D, SaCl (CL), pl., w/shell + SiSa (SM) pockets
		1.5		0-1-68								
	2599		0	69	31	0.5	—		2.0	60.7	76.6	L, SiSa (SM), med. dense, w/shell
		3.0		0-1-79								
	2600		0	80	20	—	—		1.0	24.2	—	L, SiSa (SM), w/shell
		4.5		0-0-80								
	2601		0	80	20	—	—		0.0	23.9	—	L, SiSa (SM), w/shell
		7.5		0-4-76								
	2602		0	80	20	0.5	—		0.0	17.7	115.3	L, SiSa (SM), med. dense, w/shell + Cl streaks
		9.0										
	2603		0	29	71	1.25	22.4		8.0	17.5	112.2	L-Gr, SaCl (CL), st., w/SiSa (SM) streaks
		10.5										

★ - LABORATORY PENETROMETER READINGS

DLR 700

CHANNEL TO VICTORIA
GREEN LAKE AREA

TEST DATA SUMMARY

FEATURE Log Of Soil Borings

BORING NO.	SAMPLE NO.	DEPTH OR ELEV. OF SAMPLE	MECHANICAL ANALYSIS GRAVEL %	SAND %	FINES %	★	ATTERBERG LIMITS LL	PL	BAR L.S. %	NATURAL WATER CONTENT %	NATURAL DRY DENSITY LBS./CU.FT.	LABORATORY CLASSIFICATION
3ST-	58-	10.5										
49	2604		0	43	57	1.5	21.1		6.0	18.5 18	108.4	L-Gr, SaCl(CL), st.,
		12.0		2-0-77								w/Si Sa(SM) pockets
	2605		0	79	21	0.4	—		0.0	19.2	—	L, SiSa (SM), soft
		15.5		6-3-45								
	2606		0	54	46	0.4	16.8		3.0	20.2 20	—	L, SiSa (SM), so., w/shell
		19.0										
		Bottomed @ 19.0' in L, SiSa (SM), soft, w/shell										
		Water Depth - 15"										
3ST-	58-	0.0										
51	2607		0	15	85	0.75	55.5		19.0	38.9	81.0	D-T, Cl(CH), pl., w/roots
		1.5										+ SiSa (SM) streaks
★1.3	2608					0.75	—		—	40.2 40	79.4	D-T, Cl(CH), pl., w/SM streaks
		3.0		0-1-76								
	2609		0	77	23	—	—		0.0	22.3	—	L, Si Sa(SM), so., w/shell
		5.0		0-2-78								
	2610		0	80	20	—	—		0.0	21.9 22	—	L, SiSa(SM), so., w/shell
		8.0										
	2611					0.45	—		—	33.1	88.6	L-Gr, Cl(CH), so., w/SM pockets
		10.0										
	2612		0	10	90	1.5	84.8		26.0	38.5	80.4	L-Gr, Cl(CH), st., w/SM pockets
		11.5										
	2613					1.3	—		—	35.1	82.7	L-Gr, Cl(CH), st., w/SM pockets
		13.0										
	2614					2.1	—		—	30.1	91.5	L-Gr, Cl(CH), v/st
		15.0										
	2615		0	8	92	2.65	70.2		25.0	28.8	91.7	L-Gr, Cl(CH), v/st.
		16.5										
	2616					2.9	—		—	22.2	101.4	L-Gr, Cl(CH), v/st.
		18.0										
	2617					3.15	—		—	10.1 28	109.1	L-Gr, Cl(CH), v/st.
		19.5										
		Bottomed @ 19.5' in L-Gr, Cl(CH), v/st.										
		Water Depth - 13"										
6ST-	58-	0.0		2-3-49								
52	2783		0	54	46	1.8			1.0	26.2	89.1	Bu, Si Sa(SM), Dense, w/Cl pocks.
		2.0										
	2784					0.2				32.0	89.8	D-L-Bu, Sa Si(ML) v/so, H_2O bearing
		4.0										
	2785		0	44	56	0.2			3.0	28.1	89.4	D-L-Bu Sa Si(ML) v/so Watery
		5.5		1-2-79								
	2786		0	73	27	—			0.0	29.7	—	G, SiSa(SM), So., Watery
		12.0										

★ - LABORATORY PENETROMETER READINGS

DLR 760