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