HILLSBOROUGH COUNTY
ENVIRONMENTAL PROTECTION COMMISSION
1900 9th Avenue
Tampa, Fla. 33605
272-5960

Copy given to R. Boler 9/21/83

WATER QUALITY REPORT

sample taken by:	collection date - time:	sampling depth
R. Boler	9-13-83 - 1545	9.5'

Location description: Boat Lake #1180.01
Armenia two blks north of Busch Blvd

reason for sampling: Special Study

Parameter	Unit	Method	Value
PH	STD	403	7.3 ✓
BOD_5	MG/L	310	1.36
COND	umho/cm	95	206
COLOR	PT/CO	80	8 ✓
CHL A	ug/L	32210	12.5
CHL B	ug/L	32212	1.9
CHL C	ug/L	32214	8.2
CHL TOT	ug/L	32216	22.6
P TOT	MG/L	665	<.05
N KJEL	MG/L	625	.66
NH_3N	MG/L	608	.10
N ORG	MG/L	605	.56
TOTAL N	MG/L	600	.70
C ORG TOT	MG/L	680	1.8
Oil & Grease	MG/L	556	4
COLI MF	#/100ML	31501	100
FECAL COLI MF	#/100ML	31616	100
F Strep MF	#/100ML		1000
F Coli / F Strep	#	Ratio	.10

Parameter	Unit	Method	Value
CL	MG/L	940	16
DO	MG/L	300	5.1 ✓
$NO_2 + NO_3$ N DISS	MG/L	631	.04
TURBIDITY	NTU	76	2 ✓
F DISS	MG/L	950	.14 ✓
SO4	MG/L	945	45.2 ✓
RES TOT SUSP	MG/L	530	3 ✓
RES DISS	MG/L	515	121 ✓
Pb	ug/L	1051	10
Fe	ug/L	1045	325
Cu	ug/L	1042	<5
Cr	ug/L	1034	<5

report prepared by: G. ABUTAN date: 9/15/83

lab manager: Tom Cardinale T.C.