

ENVIRONMENTAL PROTECTION COMMISSION OF HILLSBOROUGH COUNTY

HRS Laboratory Certification #E44057

1900 9th Ave.
Tampa, Fla. 33605
Ph: 272-5960

WATER QUALITY REPORT

sample taken by: T. Ash	collection date - time: 9-21-87 1551	sampling depth grab
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Location description: Island Ford Lake at N.W. SWFWMD Structure
#709003 B
- See map

reason for sampling: Possible pollution problem

Parameter	Unit	Method	Value

Parameter	Unit	Method	Value
COLI MF	#/100ml	31501	60
FECAL COLI MF	#/100ml	31616	20
FECAL STREP MF	#/100ml	31673	—
FC/FS	#	RATIO	—

Comments:

J = Estimated value
K = Actual value less than value given
L = Actual value greater than value given
D = Field measurement

report prepared by: N. Roy	date: 9-21-87
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lab supervisor: F. Olszewski F. Olszewski
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HILLSBOROUGH COUNTY ENVIRONMENTAL PROTECTION COMMISSION

BACTERIOLOGICAL RESULTS

MEMBRANE FILTER DATA SHEET

AREA: ISLAND FORD LAKE - 709003B + 709004B

Collector(s):	ASH	CODE:	TNTC	Too numerous to count
Coll. Date:	9/21/87		T	Typical Colonies - indicator organism
Rec. Date:	9/21/87		AT	Atypical Colonies - non-indicator organism
Rec. Time:	1600		TAT	Typical and Atypical Colonies
Rec. by:	NDR		NC	No Colonies
Date filtered:	9/21/87		CG	Confluent Growth
Filtered by:	NDR		9999	Count Not Possible
Date analyzed:	9/22/87			
Analyzed by:	NDR			

Inc. Time: COLI - 24HRS STREP - 48HRS

LOCATION	MF#	GROWTH MEDIUM	SAMPLE VOL. (MLS)	COUNT (IND. ORG. ONLY)	REMARKS
003B	1	M-ENDO	10.0000	6	TAT
	2	M-ENDO	0.1000	0	AT
	1	MFC	10.0000	2	TAT
	2	MFC	0.1000	0	NC

TOTAL COLIFORM = 60 / 100 mls
FECAL COLIFORM = 20 / 100 mls

COLL. TIME: 1551

004B	1	M-ENDO	10.0000	12	T MANY AT
	2	M-ENDO	0.1000	0	AT
	1	MFC	10.0000	6	TAT
	2	MFC	0.1000	0	NC

TOTAL COLIFORM = 120 / 100 mls
FECAL COLIFORM = 60 / 100 mls

COLL. TIME: 1551