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272-5960

Tom Cordingle

HILLSBOROUGH COUNTY ENVIRONMENTAL PROTECTION COMMISSION
BACTERIOLOGICAL RESULTS
MEMBRANE FILTER DATA SHEET

Location Lake Chapman - 120 Lake Dr. - Mr. BALLANS RES.
Collector(s) E. Covert Coll. Date 5-28-85 Coll. Time 1045
Rec. by N.R. Rec. Date 5-28-85 Rec. Time 1115
Filtered by N Date filtered 5-28-85 Analyzed by N Date analyzed 5-29-85

Code: TNTC Too Numerous to Count TAT Typical and Atypical Colonies
T Typical Colonies (indicator organism) NC No Colonies
AT Atypical Colonies (non-indicator organism) CG Confluent Growth

Odor ? 24 hr. incub. time: In 1430 Out
48 hr. incub. time: In Out

MF NO.	GROWTH MEDIUM	SAMPLE VOL. (ML)	COUNT (ind. org. only)	REMARKS
1	YM-Emb	1.0		
2	"	.01		
1	MFC	1.0		
2	"	.01		

Calculation: $\frac{\text{No. of Colonies of Indicator Organism}}{\text{No. of ml. of sample filtered}} \times 100 = \text{No. of colonies/100 ml sample}$

35.5 C. Total Coliform Count Colonies/100 ml
44.5 C. Fecal Coliform Count Colonies/100 ml
35.5 C. Fecal Strep Count Colonies/100 ml

Ratio = $\frac{\text{Fecal Coliform}}{\text{Fecal Strep}} =$