

CHEMICAL ANALYSIS - WATER TREATMENT PLANTS - Test Wells
 MCBCL 11330/3 (REV 3-78)

F. De

DATE COLLECTED 10 JAN 1980

PARAMETER	# HARDNESS 2 POINT	# MONITOR 3 POINT	# THERMOMETER 4 THERMOMETER	# CISTERN 5 POINT	COURTHOUSE BAY	RIFLE RANGE	HOLCOMB BLVD	NEW RIVER	OAK GROVE
PH	7.4	7.7	8.8	8.1					5
PENOLTHALEIN ALKALINITY	0	0	16	0					3
METHYL ORANGE ALKALINITY	172	216	278	110					8
CARBONATES AS CaCO ₃	0	0	32	0					5
TOTAL CARBONATES AS CaCO ₃	172	216	246	110					0
CHLORIDES AS Cl	14	12	18	12					0
HARDNESS AS CaCO ₃	174	180	32	98					0
IRON AS Fe	2.70	2.10	.55	1.00					0
FLUORIDE	0.28	0.47	0.99	0.33					0
CHLORINE RESIDUAL									
TURBIDITY	14	12	6.2	5.2					
TOTAL PHOSPHATE									
ORTHO PHOSPHATE									
META PHOSPHATE									

REMARKS:

NOTE: All results reported in parts per million unless otherwise noted except for pH, temperature, and specific conductance. One liter of potable water is assumed to weigh one kilogram.

LABORATORY ANALYSIS BY: *W. De* Wick

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