

CHEMICAL ANALYSIS - WATER TREATMENT PLANTS

MCBCL 11390/3 (REV. 6-84)

DATE COLLECTED
7-1-85

DATE OF ANALYSIS
7-2-85

PARAMETER	#2 HADNOT POINT	#3 CAMP JOHNSON	#4 BAWA TERRACE	#5 SLOW BEACH	COURTHOUSE BAY	RIFLE RANGE	HOLCOMB BLVD	NEW RIVER
PH	7.4	7.8	8.5	8.3				
PHENOLTHALEIN ALKALINITY	0	0	4	0				
METHYL ORANGE ALKALINITY	176	192	152	96				
CARBONATES AS CaCO ₃	0	0	8	0				
BICARBONATES AS CaCO ₃	176	192	144	96				
CHLORIDES AS Cl	12	12	12	8				
HARDNESS AS CaCO ₃	156	154	72	92				
IRON AS Fe	8.00	4.98	3.30	2.16				
FLUORIDE	0.18	0.38	0.41	0.28				
CHLORINE RESIDUAL	-	-	-	-				
TURBIDITY	63.0	25.0	50.0	20.0				
TOTAL PHOSPHATE								
ITHO PHOSPHATE								
META PHOSPHATE								
STABILITY								
REMARKS								

CLW
000005825

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
Tom Barbee
TOM BARBEE

COPY TO:

- UTIL DIR
- WATER TREATMENT
- PMU
- MCAS PMU
- NREAD
- FILE

2

CHEMICAL ANALYSIS - WATER TREATMENT PLANTS
MOBCL 11330/3 (REV. 6-84)

TEST WELL #2 TEST WELL #3 TEST WELL #4 TEST WELL #5
DATE COLLECTED 7.1.85 DATE OF ANALYSIS 7.2-85

PARAMETER	HADNOT POINT	GAMP JOHNSON	TERESA FERRAGE	ONLOW BEACH	COURTHOUSE BAY	RIFLE RANGE	HOLCOMB BLVD	NEW RIVER
PH	7.4	7.8	8.5	8.3				
PHENOLTHALEIN ALKALINITY	0	0	4	0				
METHYL ORANGE ALKALINITY	176	192	152	96				
CARBONATES AS CaCO ₃	0	0	8	0				
BICARBONATES AS CaCO ₃	176	192	144	96				
CHLORIDES AS Cl	12	12	12	8				
HARDNESS AS CaCO ₃	156	154	72	92				
IRON AS Fe	8.00	4.98	3.30	2.15				
FLUORIDE	0.18	0.38	0.41	0.28				
CHLORINE RESIDUAL	-	-	-	-				
TURBIDITY	63.0	25.0	50.0	20.0				
TOTAL PHOSPHATE								
THO PHOSPHATE								
META PHOSPHATE								
STABILITY								
REMARKS								

CLW
000005826

COPY TO:

- UTIL DIR
- WATER TREATMENT

- PMU MCAS PMU

- NREAD FILE

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

J. B. Barber