

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

TU-2 TU-3 TU-4 TU-5

DATE COLLECTED 1-13-86

DATE OF ANALYSIS 1-17-86

FILE 11332

PARAMETER	HADNOT POINT	CAMP JOHNSON	TATIANA TERRACE	GANSTON BEACH	COURTHOUSE BAY	RIFLE RANGE	HOLCOMB BLVD	NEW RIVER
PH	8.0	8.0	8.8	8.0				
PHENOLTHALEIN ALKALINITY	0	0	4	0				
METHYL ORANGE ALKALINITY	150	184	142	84				
CARBONATES AS CaCO ₃	0	0	8	0				
BICARBONATES AS CaCO ₃	150	184	134	84				
CHLORIDES AS Cl	6	8	8	8				
HARDNESS AS CaCO ₃	154	158	82	82				
IRON AS Fe	7.52	10.00	3.88	8.80				
FLUORIDE	0.19	0.45	0.46	0.33				
CHLORINE RESIDUAL								
TURBIDITY	33.2	22.2	6.1	40.7				
TOTAL PHOSPHATE								
THO PHOSPHATE								
META PHOSPHATE								
STABILITY								

REMARKS: * 1605 SAMPLES ROAD 1-24-86 DUKOTER (X4)

0000005906 CLW
 0000005906 CLW

COPY TO:

UTIL DIR WATER TREATMENT

PMU MCAS PMU

NREAD FILE

LABORATORY ANALYSIS BY

169 Lawrence

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.

TEST WELLS

CHEMICAL ANALYSIS - WATER TREATMENT PLANTS -
 MCBCL 11330/3 (REV. 6-84) TW 2 TW 3 TW 4 TW 5
 DATE COLLECTED 1-13-86
 DATE OF ANALYSIS 1-14-86

PARAMETER	HADNOT POINT	GAMP JOHNSON	FARWAT FERRISE	CONSISTENT BENCH	COURTHOUSE BAY	RIFLE RANGE	HOLCOMB BLVD	NEW RIVER
PH	8.0	8.0	8.8	8.0				
PHENOLTHALEIN ALKALINITY	0	0	4	0				
METHYL ORANGE ALKALINITY	150	184	142	84				
CARBONATES AS CaCO ₃	0	0	8	0				
BICARBONATES AS CaCO ₃	150	184	134	84				
CHLORIDES AS Cl	6	8	8	8				
HARDNESS AS CaCO ₃	154	150	82	82				
IRON AS Fe	7.52	10.00	388	880				
FLUORIDE	0.19	0.45	0.46	0.33				
CHLORINE RESIDUAL								
TURBIDITY	33.2	22.2	6.1	40.7				
TOTAL PHOSPHATE								
THO PHOSPHATE								
META PHOSPHATE								
STABILITY								

* 100 SAMPLES DILUTED (X4)

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

COPY TO:

UTIL DIR

WATER TREATMENT

PMU MCAS PMU

NREAD FILE

CLW
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