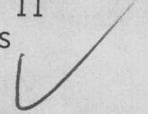


11331.2 TEST WELL DATA

OPEN

CLOSED

TEMP. SECNAVINST 5212.5B, Part II  
Chap 11, par. 11330(2) 2 years



**TEST WELLS**  
~~WATER TREATMENT PLANTS~~

DATE COLLECTED

1-29-87

DATE OF ANALYSIS

1-29-87

PARAMETER	Test Well 2	CAMP JOHNSON	Test Well 4	Test Well 5	COURTHOUSE BAY	RIFLE RANGE	HOLCOMB BLVD	NEW RIVER		
PH	7.5	7.7	8.1	8.0						
PHENOLTHALEIN ALKALINITY	0	0	0	0						
METHYL ORANGE ALKALINITY	146	184	112	88						
CARBONATES AS CaCO <sub>3</sub>	0	0	0	0						
BICARBONATES AS CaCO <sub>3</sub>	146	184	112	88						
CHLORIDES AS Cl	10	12	8	8						
HARDNESS AS CaCO <sub>3</sub>	82	168	88	76						
IRON AS Fe	0.25	0.05	0.21	0.25						
FLUORIDE	0.13	0.32	0.23	0.24						
CHLORINE RESIDUAL	0	0	0	0						
TURBIDITY	32.4	21.3	23.5	38.4						
STATIC	5'6"	15'0"	17'0"	19'0"						
WELL DEPTH	90'	79'	107'	103'						
STABILITY										

REMARKS

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

1940  
1938

AV-PAE  
104187

1940  
1938

AV-PAE  
104187

1940  
1938

TEST WEARS

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

DATE COLLECTED 1-29-87  
DATE OF ANALYSIS 1-29-87

PARAMETER	TW #2 HADNOT POINT	TW #3 CAMP JOHNSON	TW #4 TARAWA TERRACE	TW #5 ONLOW BEACH	COURTHOUSE BAY	RIFLE RANGE	HOLCOMB BLVD	NEW RIVER
PH	7.5	7.7	8.1	8.0				
PHENOLTHALEIN ALKALINITY	0	0	0	0				
METHYL ORANGE ALKALINITY	146	184	112	88				
CARBONATES AS CaCO <sub>3</sub>	0	0	0	0				
BICARBONATES AS CaCO <sub>3</sub>	146	184	112	88				
CHLORIDES AS Cl	10	12	8	8				
HARDNESS AS CaCO <sub>3</sub>	82	168	88	76				
IRON AS Fe	0.25	1.05	0.21	0.25				
FLUORIDE	0.13	0.32	0.23	0.24				
CHLORINE RESIDUAL	0	0	0	0				
TURBIDITY	32.4	21.3	23.5	38.4				
TOTAL PHOSPHATE								
<del>ORTHO</del> PHOSPHATE <i>STATIC</i>	5.6"	15' 0"	17' 0"	19' 0"				
META PHOSPHATE <i>WELL DEPTH</i>	90'	79'	107'	103'				
STABILITY								

REMARKS

COPY TO:

UTIL DIR     \_\_\_\_\_

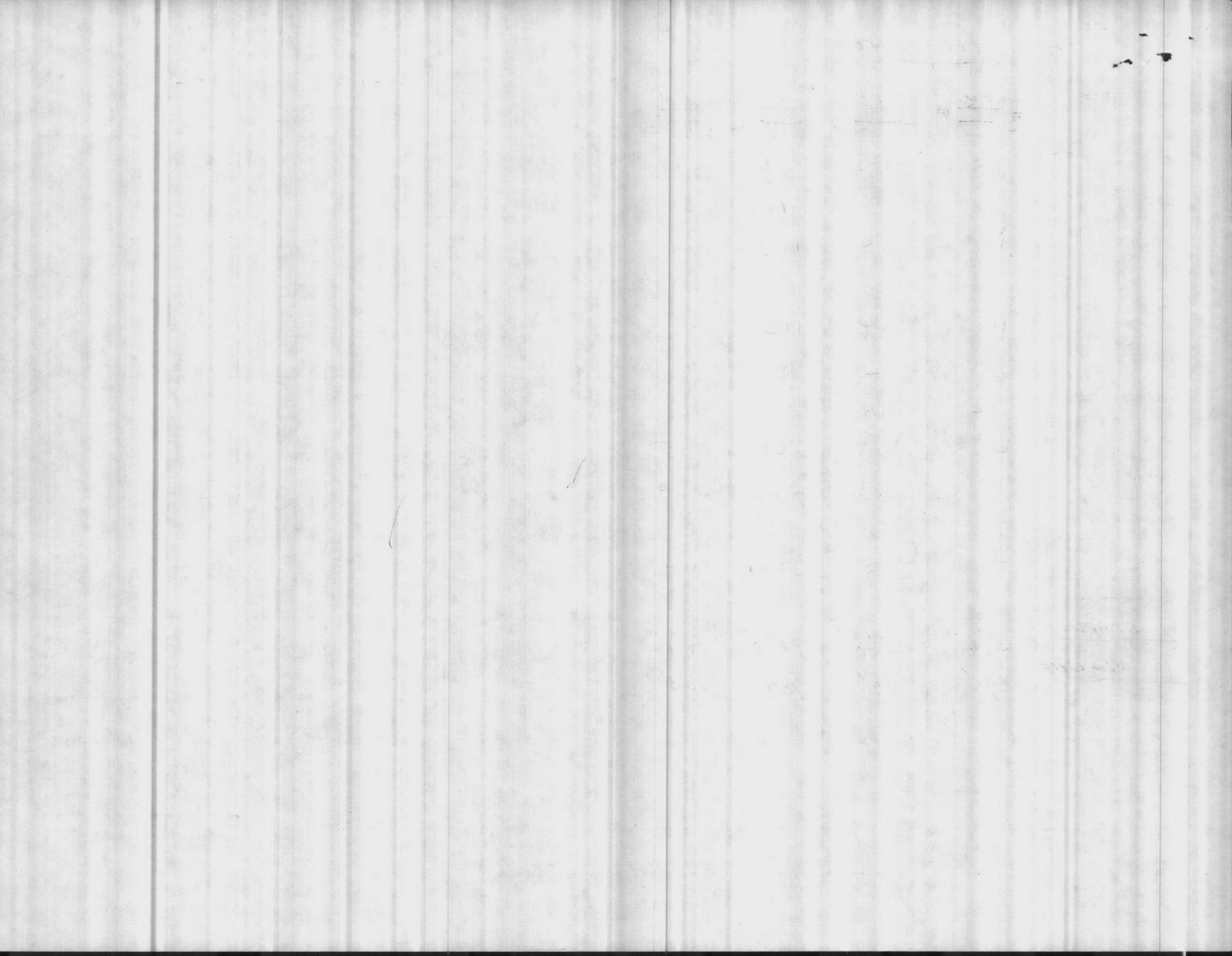
WATER TREATMENT

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  
C. Shores & H. Burns



**TEST WELLS**  
 WATER TREATMENT PLANTS

DATE COLLECTED  
**1-29-87**

DATE OF ANALYSIS  
**1-29-87**

PARAMETER	Test Well 2	Test Well 3	Test Well 4	Test Well 5	COURTHOUSE BAY	RIFLE RANGE	HOLCOMB BLVD	NEW RIVER
PH	7.5	7.7	8.1	8.0				
PHENOLTHALEIN ALKALINITY	0	0	0	0				
METHYL ORANGE ALKALINITY	146	184	112	88				
CARBONATES AS CaCO <sub>3</sub>	0	0	0	0				
BICARBONATES AS CaCO <sub>3</sub>	146	184	112	88				
CHLORIDES AS Cl	10	12	8	8				
HARDNESS AS CaCO <sub>3</sub>	82	168	88	76				
IRON AS Fe	0.25	0.05	0.21	0.25				
FLUORIDE	0.13	0.32	0.23	0.24				
CHLORINE RESIDUAL	0	0	0	0				
TURBIDITY	32.4	21.3	23.5	38.4				
<b>STATIC</b>	5'6"	15'0"	17'0"	19'0"				
<b>WELL DEPTH</b>	90'	79'	107'	103'				
STABILITY								

REMARKS

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- 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 \_\_\_\_\_

1877

1878

1879

1880

1881

1882

1883

1884

1885

1886

1887

1888

1889

1890

1891

11331.1B WELL PERMIT APPLICATIONS

OPEN

CLOSED

TEMP. SECNAVINST 5212.5B, Part II  
Chap 11, par. 11330(2) 2 years



*Paul Drayell*

*M*

MEMO FROM MCB ENVIRONMENTAL ENGINEER

TO: JPAO  
PROVOST MARSHALL  
BMO  
DIR, FAMILY HOUSING

SUBJ: DRILLING OF TEST WELL NEAR BASE STABLES

ESTIMATED START DATE: 15-16 SEPT, 1986 (MONDAY OR TUESDAY)

SPONSOR: N.C. DIV. OF ENVIRONMENTAL MANAGEMENT, WILMINGTON  
POC: MR. RICK SHIVER 919-256-4161

\*\*\*\*\*  
this note is for info only, we dont expect any  
disruptions due to this work, but due to the  
location, i.e., near housing, children, etc,  
we want you to know about it.  
\*\*\*\*\*

PURPOSE: TO DRILL DEEP WELL AND DEFINE SUBSURFACE GEOLOGY AS PART  
OF BASEWIDE GROUNDWATER STUDY BEING DEVELOPED BY THE STATE OF NC  
AND U.S. GEOLOGICAL SURVEY, RALEIGH, NC.

ESTIMATED DURATION OF ACTIVITY: 4-6 MONTHS (THROUGH THE WINTER)

ALSO: THIS JOB IS BEING DONE UNDER A MEMO OF AGMT BETWEEN THE  
BASE AND NCDWM; THE STATE HAS A DRILLING CONTRACTOR WHO WILL  
ACTUALLY BE DOING THE WORK.

*please call the BMO*

*3031 2030*

*copy to JPAO*

