

*all Results
PLEASE RUSH
H. Shears*

STATE LABORATORY OF PUBLIC HEALTH
DIVISION OF HEALTH SERVICES
N. C. DEPARTMENT OF HUMAN RESOURCES
P.O. BOX 28047 - 306 N. WILMINGTON ST., RALEIGH 27611

ORGANIC CHEMICAL ANALYSES-PRIVATE WATER SYSTEM

Complete All Items Above Heavy Line
(See Instructions on Reverse Side)

CLW

0000004909

Name of System: USMC - Camp Lejeune

Address: Bldg. 670 - WTP

County: Onslow

Report To: L. Fred Hill

Address: 404 St Andrews St
Greenville NC

Collected By: Elizabeth A. Bost

Date Collected: 29 JAN 1985 Time: 1405

Location of Sampling Point: Bldg 670 Reservoir

Source of Water:
 Ground Both
 Surface Purchased

Source of Sample:
 House Tap
 Well Tap

Type of Sample:
 Raw Treated

Type of Treatment:
 None Lime
 Chlorinated Soda Ash
 Fluoridated Polyphosphate
 Filtered Water Softener
 Alum Other

Type of Analysis Desired:
 Regular Parameters Both
 Optional Parameters

Remarks: PETROLEUM PRODUCT ANALYSIS

*methane EDB & Gasoline
2 samples
HS*

Regular Parameters		Optional Parameters (List as needed)	
	Results		Results
Hardness	units		
Arsenic	mg/l		
Lead	mg/l		
Iron	mg/l		
Manganese	mg/l		
Copper	mg/l		
Zinc	mg/l		
Calcium	mg/l		
Magnesium	mg/l		
Hardness-CaCO ₃ (Ca, Mg)	mg/l		
Alkalinity-CaCO ₃	mg/l		
Chloride	mg/l		
Total Chloride	units		
Turbidity	NTU units		
Fluoride	mg/l		
		<u>No gasoline hydrocarbons indicated by purge and trap analysis.</u>	
		<u>TRICHLOROETHYLENE</u>	<u>8.2 ppb</u>
		<u>EDB</u>	<u><50 ppt</u>

Date Received: 1/30/85 Date Reported: 1-31-85 Reported by: John R. Neal

Date Analyzed: 1/30/85 Laboratory Number: 500309

*Please Rustle
J. Swears*

STATE LABORATORY OF PUBLIC HEALTH
DIVISION OF HEALTH SERVICES
N.C. DEPARTMENT OF HUMAN RESOURCES
P.O. BOX 28047 - 306 N. WILMINGTON ST., RALEIGH 27611

ORGANIC CHEMICAL ANALYSES - Petroleum Prod.

Complete All Items Above Heavy Line
(See Instructions on Reverse Side)

CLW

0000004910

Name of System: USMC-Camp Lejeune

Address: Bldg 670 - WTP

County: Onslow

Report To: J. Fred Hill

Address: 404 St Andrews St
Greenville NC ZIP 27834

Telephone Number: () -

Collected By: Eligbeth O. Burt

Date Collected: 29 JAN 1985 Time: 1315 AM PM

Location of Sampling Point: MOQ 2212 PARADISE POINT
(Address where sample was collected)

Remarks: gasoline & EDB CAMP LEJEUNE

Source of Water:
 Ground Both
 Surface Purchased

Source of Sample:
 Distribution Tap House Tap
 Well Tap

Type of Sample:
 Raw Treated

Type of Treatment:
 None Lime
 Chlorinated Soda Ash
 Fluoridated Polyphosphate
 Filtered Water Softener
 Alum Other

Type of Sample:
 Regular Private
 Check Special

WATER SYSTEM I.D. NUMBER (COPY FROM MAILING LABEL)
□ □ - □ □ - □ □ □

State Drinking Water Parameters (Required)

Optional Parameters (List as needed)

Results		Results	
(CHLORINATED HYDROCARBONS:)			
Endrin	mg/l	5	<i>No gasoline hydrocarbons</i>
Lindane	mg/l	4	
Methoxychlor	mg/l	3	
(CHLOROPHENOXY:)			
2,4-D	mg/l	3	<i>indicated by purge and trap analysis</i>
2,4,5-TP	mg/l	4	
		<i>TRICHLOROETHYLENE 1,040.9 ppb</i>	
		<i>EDB 250 ppt</i>	

Date Received 1/30/85 ^{HW} _{HW} Date Reported 1-31-85 Reported By John L. Neal

Date Extracted 1-30-85 ^{HW} _{HW} Date Analyzed 1/30/85 Laboratory Number 50310

Comments: (+) HS

#500310

North Carolina Department of Human Resources
 Division of Health Services
 Occupational Health Laboratory

ANALYSIS REPORT

Company: USMC Camp Lejeune
 Address: Bldg. 670 Gas tank
 Service Requested: _____
 Sample Taken On: 1/29/85 By: Betz
 Submitted To Laboratory On: 1/30/85 By: Federal Express
 Date of Analysis: 1-30-85 Date Reported: 1-31-85
 Analyzed By: JM

LABORATORY NUMBER	SAMPLE NUMBER	DESCRIPTION	REMARKS	RESULTS IN
500311		Bulk gasoline	Gasoline hydrocarbons present. No trichloroethylene identified. Sample not analyzed for EDB.	

CLW

0000004914

COMMENTS:

REPORTED BY: John S. Neal
 Chief, Occupational Health Lab