

0083

ANALYTICAL AND CONSULTING CHEMISTS

1118 CYPRESS AVENUE • P. O. BOX 51 • VIRGINIA BEACH, VA. 23451 • PHONE (804) 425-1498

(EPA) CERTIFIED LABORATORY for Drinking Water Analysis - Microbiological, Inorganic and Organic

Official Referee Chemists for: AMERICAN OIL CHEMISTS SOCIETY NATIONAL SOYBEAN PROCESSORS ASSOCIATION

Laboratory Certified by VA. STATE WATER CONTROL BOARD for Analysis of Effluents for NPDES PERMITS CERTIFIED OFFICIAL U.S.D.A. LABORATORY FOR MEAT ANALYSIS

ASBESTOS ANALYSIS - NIOSH 582

CERTIFICATE OF ANALYSIS

Mr. Dave Goodwin Building N-23 Atlantic Division Naval Facilities Engineering Command Norfolk, Virginia 23511

DATE: March 30, 1982

OF WATER SAMPLE

TW-17 collected 3/18/82 MCR CAMP LEJEUNE

Sample delivered to laboratory by Mr. Wallmeyer 3/20/82

ANALYZED BY:

Table with 3 columns: IONIC POLLUTANTS, PURGEABLE ORGANICS, DETECTION LIMITS µg/l. Rows include various chemical compounds like Nitrite, Nitrate, Benzene, etc.

Respectfully submitted,

JENNINGS LABORATORIES, INC.

CLW

Laboratory Analysis No. 1188 \$662.50

Handwritten signature and stamp with number 0000000514

JENNINGS LABORATORIES, INC.

PRIORITY POLLUTANTS	PURGEABLE ORGANICS (continued)	DETECTION LIMITS $\mu\text{g/l}$
Chloroform	None Detected	.010
1,2-Dichloropropane	None Detected	.004
1,3-Dichloropropane	None Detected	.006
Methylene Chloride	8.29 ppb	.010
Methyl Chloride	None Detected	.009
Methyl Bromide	None Detected	.03
Bromoform	None Detected	.02
Dichlorobromomethane	None Detected	.006
Trichlorofluoromethane	1.42 ppb	.03
Dichlorodifluoromethane	None Detected	.01
Chlorodibromomethane	None Detected	.01
Tet. chloroethylene	None Detected	.007
Trichloroethylene	None Detected	.005
Vinyl Chloride	None Detected	.01
1,2-trans-Dichloroethylene	None Detected	.006
Bis(chloromethyl) ether	None Detected	.003

MISCELLANEOUS

H	6.45
Chlorides	37.22 mg/l
Specific Conductance	250 μmhos

LABORATORY
ANALYSIS NO. 1188

PAGE -2-

BY

[Signature]
CHEMIST

CLW

0000000515

JENNINGS LABORATORIES, INC.

PRIORITY POLLUTANTS

PESTICIDES/PCB'S

Endosulfan	None Detected	.005
Endosulfan	None Detected	.01
Endosulfan Sulfate	None Detected	.03
BHC	None Detected	.002
BHC	None Detected	.004
BHC	None Detected	.004
BHC	None Detected	.002
Alrin	None Detected	.003
Alrin	None Detected	.006
4'-DDE	None Detected	.005
4'-DDD	None Detected	.012
4'-DDT	None Detected	.016
Alrin	None Detected	.009
Alrin Aldehyde	None Detected	.023
Dacthlor	None Detected	.002
Dacthlor Epoxide	None Detected	.003
Endosulfan	None Detected	.04
Daphena	None Detected	.40
Endosulfan 1010	None Detected	.04
Endosulfan 1221	None Detected	.10
Endosulfan 1232	None Detected	.10
Endosulfan 1242	None Detected	.06
Endosulfan 1248	None Detected	.08
Endosulfan 1254	None Detected	.0
Endosulfan 1260	None Detected	.15
2,3,7,8-tetrachlorodibenzo-p-dioxin (TCDD)	None Detected	.003

LABORATORY
ANALYSIS NO. 1188

PAGE -3-

BY

W. H. Jennings
CHEMIST

CLW

000000516