

01.0B-06/07/82-02087

444-9566
AUTOVON 690-9566

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6280

7 JUN 1982

From: Commander, Atlantic Division, Naval Facilities Engineering Command
To: Commanding General, Marine Corps Base, Camp Lejeune

Subj: Soil sample, chemical analysis

Encl: (1) Sample No. 901 Analysis data sheet, Jemmings Laboratories, Inc.
analysis No. 1404

1. Enclosure (1) is forwarded as results of analysis of soil samples submitted to LANTRAVFACENCOM by MCB Camp Lejeune, Natural Resources and Environmental affairs (Mr. D. Sharpe).

2. LANTRAVFACENCOM point of contact is Mr. Jerry Wallmeyer at (804) 444-9566, AUTOVON 690-9566.

J. R. BAILEY, P.E.
By direction

Blind Copy to:

114 ←
114S
09BS

WALLMEYER
Dickerson
6/4/82

nrs

LABORATORY MULTIPLE PARAMETER WATER QUALITY ANALYSIS RECORD

NAVY ENVIRONMENTAL PROTECTION SUPPORT SERVICE
 IIND-CBC-3900/2 (REV. 10-74)
 0900-LL-990-022

UIC

SAMPLE IDENTIFICATION					
SAMPLE COLLECTION DATE			SAMPLE COLLECTION TIME		SAMPLE STATION NUMBER
MONTH	DAY	YEAR	0-2400		
3/25/82			1345		

MCB CAMP LEJEUNE SAMPLE #901 SOIL FOR DDT ANALYSIS
 LABORATORY NAME
JENNINGS LABORATORIES, INC.

PARAMETER DESCRIPTION	UNITS	DATA ELEMENT NUMBER	VALUE	PARAMETER DESCRIPTION	UNITS	DATA ELEMENT NUMBER	VALUE
SOLIDS	TOTAL SUSPENDED SOLIDS (NON FILTERABLE RESIDUE)	MG/L	00530	ALUMINUM, TOTAL	MG/L	01105	
	TOTAL SOLIDS (TOTAL RESIDUE 103-105°)	MG/L	00500	ARSENIC, TOTAL	MG/L	01002	
	SETTLABLE SOLIDS (SETTLABLE RESIDUE)	ML/L/HR	00545	CADMIUM, TOTAL	MG/L	01027	
	TOTAL DISSOLVED SOLIDS (FILTERABLE RESIDUE)	MG/L	70300	CHROMIUM, TOTAL	MG/L	01034	
NUTRIENTS	N-AMMONIA (AS N)	MG/L	00610	COPPER, TOTAL	MG/L	01042	
	N-NITRATE TOTAL (AS N)	MG/L	00620	IRON, TOTAL	MG/L	01045	
	N-NITRITE TOTAL (AS N)	MG/L	00615	LEAD, TOTAL	MG/L	01051	
	TOTAL N (KJELDAHL)	MG/L	00625	MAGNESIUM, TOTAL	MG/L	00927	
	ORTHOPHOSPHATE (AS PO ₄)	MG/L	00660	MANGANESE, TOTAL	MG/L	01055	
	TOTAL PHOSPHORUS (AS P)	MG/L	00678	MERCURY, TOTAL	MG/L	71900	
	SULFATE	MG/L	00945	POTASSIUM, TOTAL	MG/L	00937	
NON-CATEGORIZED PARAMETER	PH LABORATORY		00403	SILVER, TOTAL	MG/L	01077	
	CHLORIDE	MG/L	00940	ZINC, TOTAL	MG/L	01092	
	TURBIDITY LAB	JTU/FTU	W0072	TOTAL COLIFORM	MFC/100ML	31503	
	BOD	MG/L	00310	FECAL COLIFORM	MFC/100ML	31616	
	COD	MG/L	00340	TOTAL COLIFORM	MPN/100ML	31506	
	TOC	MG/L	00680	FECAL COLIFORM	MPN/100ML	31620	
	OIL AND GREASE	MG/L	70350	DDT	X	ppm	556.8
	PHENOLS	MG/L	32730	DDE	X	ppm	1662.0
	MBAS	MG/L	38260	Chlordane	X	ppm	0.43
	CYANIDE	MG/L	00720				

HEAVY METALS

COLIFORM

ADDITIONAL PARAMETERS

REMARKS
 #9001

TLR #1404 *W. H. Jennings, Jr.* DATE May 27, 1982 \$100.00
 5/06/82