

FROM

UNANTAIN CODE 1142

FILE NUMBER

6280 1142096

SUBJECT

VOA

REFERENCE

TO: MCB CAMP UBJEVNB
BASE MAINTENANCE
ENVIRONMENTAL APPARATUS DIVISION

ENCLOSURE

(1) JTC REPORT A120
(CARD 26 AUG 85)

This form may be used in a window envelope.

VIA

___ Endorsement on

<input checked="" type="checkbox"/> FORWARDED	<input type="checkbox"/> RETURNED	<input type="checkbox"/> FOLLOW-UP	<input type="checkbox"/> REQUEST	<input type="checkbox"/> ADVISE	<input type="checkbox"/> SUBMIT
<input checked="" type="checkbox"/> MESSAGE	<input type="checkbox"/> MESSAGE	<input type="checkbox"/> MESSAGE			
<input checked="" type="checkbox"/> FOR APPROPRIATE ACTION	SUBJECT DOCUMENT(S) WAS/WERE FORWARDED TO YOUR OFFICE _____ AS A MATTER UNDER YOUR JURISDICTION.	CERTIFY ENCLOSURE _____ AS TO RECEIPT AND ACCEPTANCE OF MATERIAL AND FORWARD TO _____			
<input type="checkbox"/> APPROVED <input type="checkbox"/> DISAPPROVED	SUBJECT DOCUMENTS WAS/WERE APPROVED _____ AND FORWARDED TO YOU. _____ COPY(IES) OF THIS CORRESPONDENCE WITH YOUR REPLY.	_____ COPIES OF SUBJECT CHANGE ORDER AMENDMENT OR MODIFICATION			
APPROVAL <input type="checkbox"/> IS <input type="checkbox"/> IS NOT RECOMMENDED	ENCLOSURE(S) _____ IS/ARE FORWARDED AS REQUESTED BY REFERENCE _____	CHANGE NOTICE TO THE SUPPLIER			
CONCURRING IN RECOMMENDATIONS MADE IN THE BASIC CORRESPONDENCE.	ENCLOSURE(S) IS/ARE RETURNED FOR CORRECTION AS INDICATED.	_____ COPIES OF APPLICABLE PLANS AND/OR SPECIFICATIONS.			
COMMENTS AND/OR RECOMMENDATIONS.	CORRECTED ENCLOSURE(S) AS REQUESTED	FOR PLAN ACTION AS INDICATED			
MAILING LIST ACTION	SUBJECT PERSON'S ATTENTION SHOULD BE INVITED TO THIS MATTER	CLASSIFICATIONS OF DEFECTS FOR SUBJECT ITEMS			
FOR ASSIGNMENT OF BUREAU FILE NUMBER(S)	SUBJECT PERSON(S) REPORTED TO THIS COMMAND	CONFIRMATION THAT INSPECTION OR SOURCE INSPECTION IS NOT REQUIRED			
ON A LOAN BASIS RETURN BY _____	SUBJECT PERSON(S) COMPLETED HIS/THEIR DUTY AND WAS/WERE DETACHED FROM THIS COMMAND	INSPECTION UNDER THE SUBJECT SUBCONTRACT IS NOT REQUIRED			
SIGN ORIGINAL RECEIPT AND RETURN TO THIS OFFICE.	NAME AND LOCATION OF SUPPLIER OF SUBJECT ITEMS.	_____ COPIES OF SUBJECT PURCHASE DOCUMENT. IF SOURCE INSPECTION OR PROGRESSING IS REQUIRED			
SUBJECT FILES, WHICH ARE LOCATED IN BOX NO. _____ SHIPMENT NO. _____	SUBCONTRACT NUMBER FOR SUBJECT ITEM	STATUS OF MATERIAL ON SUBJECT PURCHASE DOCUMENT			
REPLY TO THE ABOVE REFERENCE(S) BY _____	SUBJECT PURCHASE DOCUMENT HAS BEEN REQUESTED AND WILL BE FORWARDED WHEN RECEIVED.	CLEARANCE AS INDICATED IN BASIC CORRESPONDENCE VERIFIED. NO REPLY UNLESS NEGATIVE.			
_____ COPY(IES) OF REFERENCE DESCRIBED ABOVE WAS/WERE NOT RECEIVED.	ENDORSEMENT _____ OF SUBJECT SUBCONTRACT IS BEING DELAYED PENDING RECEIPT OF BASIC PURCHASE DOCUMENT.	VERIFICATION OF NEED-TO-KNOW FOR VISIT PERSONNEL CLEARANCES VERIFIED.			
SUBJECT DOCUMENT(S) WAS/WERE FORWARDED TO _____	APPROPRIATION SYMBOL SUBHEAD AND CHARGEABLE ACTIVITY	CLW 0000005881			
SUBJECT DOCUMENT(S) IS/ARE WAS/WERE RETURNED FOR _____	WHETHER SUBJECT ITEMS ARE TO BE COMMERCIALY SHIPPED OR AT GOVERNMENT EXPENSE				
	A CERTIFICATE IN LIEU OF SUBJECT BILL OF LADING WHICH HAS BEEN LOST.				
SEE REMARKS ON THE REVERSE SIDE.					

COPY TO

114, 1142, 1145

SIGNATURE

[Handwritten Signature]

REPORT #120
LABORATORY ANALYSIS ON
NAVAL SAMPLES
(A/E CONTRACT N62470-84-B-6932)
JTC REPORT #85-338

PREPARED FOR:
DEPARTMENT OF THE NAVY
ATLANTIC DIVISION
NAVAL FACILITIES ENGINEERING COMMAND
NORFOLK, VA 23511

PREPARED BY:
JTC ENVIRONMENTAL CONSULTANTS, INC.
4 RESEARCH PLACE, SUITE L-10
ROCKVILLE, MARYLAND 20850
AUGUST 21, 1985

Ann E. Rosecrance

Ann E. Rosecrance
Laboratory Director

CLW

000005882

JTC Environmental Consultants, Inc.

Date 8/21/85 Report No. 120 to Naval Facilities Engineering Command, Norfolk, Virginia

JTC Data Report No. 85-338 Table 1 Date of Sample Receipt 8/20/85

NAVY SAMPLE ID		JTC SAMPLE ID	VOA	ANALYSIS PARAMETER								
Camp Lejeune Tarawa Terr. WTP Treated 8/19/85		12-1383	See attached Sheet									
Hadnot Pt. WTP Treated 8/19/85		12-1384	"									
Test Well #4 84'-94' 8/16/85		12-1385	"									
all 2 week turnaround				CLW 0000005883								



JTC ENVIRONMENTAL CONSULTANTS, INC.
PRIORITY POLLUTANT ANALYSIS DATA SHEET

VOLATILE FRACTION

JTC SAMPLE # 12-1383 PROJECT NO. NF-12
NAVY SAMPLE # Tarawa Terr 8/19/85 DATE RECEIVED 8/20/85
METHOD NO. 624 DETECTION LIMIT 10 ug/lit

CLW

000005884

PARAMETER	RESULT ug/lit	PARAMETER	RESULT ug/lit
2V acrolein	N.D.	32V 1,2-dichloropropane*	N.D.
3V acrylonitrile	N.D.	33V 1,3-dichloropro- pylene	N.D.
4V benzene	N.D.	38V ethylbenzene	N.D.
6V carbon tetrachloride	N.D.	44V methylene chloride	N.D.
7V chlorobenzene	N.D.	45V methyl chloride	N.D.
10V 1,2-dichloroethane	N.D.	46V methyl bromide	N.D.
11V 1,1,1-trichloro- ethane	N.D.	47V bromoform	N.D. 4*
13V 1,1-dichloroethane	N.D.	48V dichlorobromo- methane	N.D. 6*
14V 1,1,2-trichloro- ethane	N.D.	49V trichlorofluoro- methane	N.D.
15V 1,1,2,2-tetra- chloroethane	N.D.	50V dichlorodifluoro- methane	N.D.
16V chloroethane	N.D.	51V chlorodibromomethane	N.D. 9*
19V 2-chloroethylvinyl ether	N.D.	85V tetrachloroethylene	N.D.
23V chloroform	N.D. 4*	86V toluene	N.D.
29V 1,1-dichloroethylene	N.D.	87V trichloroethylene	N.D.
30V 1,2-trans-dichloro- ethylene	N.D.	88V vinyl chloride	N.D.

N.D. = NOT DETECTED
N.A. = NOT APPLICABLE/ANALYZED

* Below Detection Limit



JTC ENVIRONMENTAL CONSULTANTS, INC.
PRIORITY POLLUTANT ANALYSIS DATA SHEET

VOLATILE FRACTION

JTC SAMPLE # 12-1384 PROJECT NO. NF-12
NAVY SAMPLE # Had Not Pt. 8/19/85 DATE RECEIVED 9/20/85
METHOD NO. 624 DETECTION LIMIT 10 ug/lit

CLW

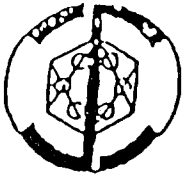
000005885

PARAMETER	RESULT ug/lit	PARAMETER	RESULT ug/lit
2V acrolein	N.D.	32V 1,2-dichloropropane	N.D.
3V acrylonitrile	N.D.	33V 1,3-dichloropro- pylene	N.D.
4V benzene	N.D.	38V ethylbenzene	N.D.
6V carbon tetrachloride	N.D.	44V methylene chloride	N.D.
7V chlorobenzene	N.D.	45V methyl chloride	N.D.
10V 1,2-dichloroethane	N.D.	46V methyl bromide	N.D.
11V 1,1,1-trichloro- ethane	N.D.	47V bromoform	N.D.
13V 1,1-dichloroethane	N.D.	48V dichlorobromo- methane	12 N.D.
14V 1,1,2-trichloro- ethane	N.D.	49V trichlorofluoro- methane	N.D.
15V 1,1,2,2-tetra- chloroethane	N.D.	50V dichlorodifluoro- methane	N.D.
16V chloroethane	N.D.	51V chlorodibromomethane	17* N.D.
19V 2-chloroethylvinyl ether	N.D.	85V tetrachloroethylene	N.D.
23V chloroform	19 N.D.	86V toluene	N.D.
29V 1,1-dichloroethylene	N.D.	87V trichloroethylene	N.D.
30V 1,2-trans-dichloro- ethylene	N.D.	88V vinyl chloride	N.D.

N.D. = NOT DETECTED

N.A. = NOT APPLICABLE/ANALYZED

* Below Detection Limit



JTC ENVIRONMENTAL CONSULTANTS, INC.
PRIORITY POLLUTANT ANALYSIS DATA SHEET

VOLATILE FRACTION

JTC SAMPLE # 12-1385 PROJECT NO. NF-12
NAVY SAMPLE # Test Well 4 DATE RECEIVED 8/20/85
METHOD NO. 624 DETECTION LIMIT 10 ug/lit

CLW

0000005886

PARAMETER	RESULT ug/lit	PARAMETER	RESULT ug/lit
2V acrolein	N.D.	32V 1,2-dichloropropane	N.D.
3V acrylonitrile	N.D.	33V 1,3-dichloropro- pylene	N.D.
4V benzene	N.D.	38V ethylbenzene	² N.D. *
6V carbon tetrachloride	N.D.	44V methylene chloride	N.D.
7V chlorobenzene	N.D.	45V methyl chloride	N.D.
10V 1,2-dichloroethane	N.D.	46V methyl bromide	N.D.
11V 1,1,1-trichloro- ethane	N.D.	47V bromoform	N.D.
13V 1,1-dichloroethane	N.D.	48V dichlorobromo- methane	N.D.
14V 1,1,2-trichloro- ethane	N.D.	49V trichlorofluoro- methane	N.D.
15V 1,1,2,2-tetra- chloroethane	N.D.	50V dichlorodifluoro- methane	N.D.
16V chloroethane	N.D.	51V chlorodibromomethane	N.D.
19V 2-chloroethylvinyl ether	N.D.	85V tetrachloroethylene	N.D.
23V chloroform	N.D.	86V toluene	³ N.D. *
29V 1,1-dichloroethylene	N.D.	87V trichloroethylene	N.D.
30V 1,2-trans-dichloro- ethylene	N.D.	88V vinyl chloride	N.D.
		Xylenes	15

N.D. = NOT DETECTED
N.A. = NOT APPLICABLE/ANALYZED

* Below Detection Limit