

FROM

UANTAIN CODE 1142

FILE NUMBER

6280 1142096

SUBJECT

VOA

REFERENCE

TO: MCB CAMP UBTJUNB
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 _____

FORWARDED RETURNED FOLLOW-UP REQUEST ADVISE 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"/> FOR INFORMATION OR CERTIFICATION AND/OR FILE.	SUBJECT DOCUMENTS WAS/WERE APPROVED _____ AND FORWARDED TO YOU.	_____ COPIES OF SUBJECT CHANGE ORDER AMENDMENT OR MODIFICATION
<input type="checkbox"/> APPROVED <input type="checkbox"/> DISAPPROVED	_____ COPY(IES) OF THIS CORRESPONDENCE WITH YOUR REPLY.	CHANGE NOTICE TO THE SUPPLIER
APPROVAL <input type="checkbox"/> IS <input type="checkbox"/> IS NOT RECOMMENDED	ENCLOSURE(S) _____ IS/ARE FORWARDED AS REQUESTED BY REFERENCE _____	_____ COPIES OF APPLICABLE PLANS AND/OR SPECIFICATIONS.
CONCURRING IN RECOMMENDATIONS MADE IN THE BASIC CORRESPONDENCE.	ENCLOSURE(S) IS/ARE RETURNED FOR CORRECTION AS INDICATED.	FOR PLAN ACTION AS INDICATED
COMMENTS AND/OR RECOMMENDATIONS.	CORRECTED ENCLOSURE(S) AS REQUESTED	CLASSIFICATIONS OF DEFECTS FOR SUBJECT ITEMS
MAILING LIST ACTION	SUBJECT PERSON'S ATTENTION SHOULD BE INVITED TO THIS MATTER	CONFIRMATION THAT INSPECTION OR SOURCE INSPECTION IS NOT REQUIRED
FOR ASSIGNMENT OF BUREAU FILE NUMBER(S)	SUBJECT PERSON(S) REPORTED TO THIS COMMAND _____	INSPECTION UNDER THE SUBJECT SUBCONTRACT IS NOT REQUIRED
ON A LOAN BASIS RETURN BY _____	SUBJECT PERSON(S) COMPLETED HIS/THEIR DUTY AND WAS/WERE DETACHED FROM THIS COMMAND _____	_____ COPIES OF SUBJECT PURCHASE DOCUMENT, IF SOURCE INSPECTION OR PROGRESSING IS REQUIRED
SIGN ORIGINAL RECEIPT AND RETURN TO THIS OFFICE.	NAME AND LOCATION OF SUPPLIER OF SUBJECT ITEMS.	STATUS OF MATERIAL ON SUBJECT PURCHASE DOCUMENT
SUBJECT FILES, WHICH ARE LOCATED IN BOX NO. _____ SHIPMENT NO. _____	SUBCONTRACT NUMBER FOR SUBJECT ITEM	CLEARANCE AS INDICATED IN BASIC CORRESPONDENCE VERIFIED. NO REPLY UNLESS NEGATIVE.
REPLY TO THE ABOVE REFERENCE(S) BY _____	SUBJECT PURCHASE DOCUMENT HAS BEEN REQUESTED AND WILL BE FORWARDED WHEN RECEIVED.	VERIFICATION OF NEED-TO-KNOW FOR VISIT PERSONNEL CLEARANCES VERIFIED.
_____ COPY(IES) OF REFERENCE DESCRIBED ABOVE WAS/WERE NOT RECEIVED.	ENDORSEMENT _____ OF SUBJECT SUBCONTRACT IS BEING DELAYED PENDING RECEIPT OF BASIC PURCHASE DOCUMENT.	<p>CLW</p> <p>0000005881</p>
SUBJECT DOCUMENT(S) WAS/WERE FORWARDED TO _____	APPROPRIATION SYMBOL SUBHEAD AND CHARGEABLE ACTIVITY	
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	^{4*} N.D.
13V 1,1-dichloroethane	N.D.	48V dichlorobromo- methane	^{6*} 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	^{9*} N.D.
19V 2-chloroethylvinyl ether	N.D.	85V tetrachloroethylene	N.D.
23V chloroform	^{4*} 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 # 12-1384 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