R[illegible] REPLY, ENDORSEMENT, TRANS[illegible]L OR INFORMATION SHEET
NAVEXOS [illegible]89 (Rev. 12-62) 0104 90 1 4901

DATE 1 AUG 85

FROM: LANTDIV Code 1142

FILE NUMBER: 6280 1142 DPG

SUBJECT: VOA

REFERENCE:

TO: MCB CAMP LEJEUNE
BASE MAINTENANCE
ENVIRONMENTAL AFFAIRS
DIVISION

ENCLOSURE: 1) JTC Appendix 101, 103, 105 (RBC's 1 AUG 85) NOT THIS

This form may be used in a window envelope.

VIA

____ Endorsement on

[X] FORWARDED [ ] RETURNED [ ] FOLLOW-UP [ ] REQUEST [ ] ADVISE [ ] SUBMIT

X	MESSAGE
X	FOR APPROPRIATE ACTION
	FOR INFORMATION OR CERTIFICATION AND/OR FILE.
	[ ] APPROVED [ ] DISAPPROVED
	APPROVAL [ ] IS [ ] IS NOT RECOMMENDED
	CONCURRING IN RECOMMENDATIONS MADE IN THE BASIC CORRESPONDENCE.
	COMMENTS AND/OR RECOMMENDATIONS.
	MAILING LIST ACTION
	FOR ASSIGNMENT OF BUREAU FILE NUMBER(S)
	ON A LOAN BASIS RETURN BY _____
	SIGN ORIGINAL RECEIPT AND RETURN TO THIS OFFICE.
	SUBJECT FILES, WHICH ARE LOCATED IN BOX NO. ____ SHIPMENT NO. _____
	REPLY TO THE ABOVE REFERENCE(S) BY _____
	____ COPY(IES) OF REFERENCE DESCRIBED ABOVE WAS/WERE NOT RECEIVED.
	SUBJECT DOCUMENT(S) WAS/WERE FORWARDED TO _____
	SUBJECT DOCUMENT(S) IS/ARE WAS/WERE RETURNED FOR _____

X	MESSAGE
	SUBJECT DOCUMENT(S) WAS/WERE FORWARDED TO YOUR OFFICE _____ AS A MATTER UNDER YOUR JURISDICTION.
	SUBJECT DOCUMENTS WAS/WERE APPROVED _____ AND FORWARDED TO YOU.
	____ COPY(IES) OF THIS CORRESPONDENCE CHANGE [illegible] REQUESTED AND WILL BE FORWARDED WHEN RECEIVED.
	ENDORSEMENT ____ OF SUBJECT SUBCONTRACT IS BEING DELAYED PENDING RECEIPT OF BASIC PURCHASE DOCUMENT.
	APPROPRIATION SYMBOL SUBHEAD AND CHARGEABLE ACTIVITY
	WHETHER SUBJECT ITEMS ARE TO BE COMMERCIALLY SHIPPED OR AT GOVERNMENT EXPENSE
	A CERTIFICATE IN LIEU OF SUBJECT BILL OF LADING WHICH HAS BEEN LOST.

X	MESSAGE
	CERTIFY ENCLOSURE ____ AS TO RECEIPT AND ACCEPTANCE OF MATERIAL AND FORWARD TO _____
	____ COPIES OF SUBJECT CHANGE ORDER [illegible]
	[illegible] NEGATIVE.
	VERIFICATION OF NEED-TO-KNOW FOR VISIT PERSONNEL CLEARANCES VERIFIED.
	SEE REMARKS ON THE REVERSE SIDE.

Please Prepare correspondence To forward info to Concerned policies ASAP Lets send copies of 9, 17, 24 and 31 July TTH mtg. MCAS NR data in one package

D Shaye
5 Aug 85

COPY TO: 114, 1142, 1145

SIGNATURE: [signature]

U.S. Government Printing Office: 1973—739-007/2082 Region No. 3-11

CLW

ORIGINAL IN 11337 (1985)

0000005112

REPORT # 103

LABORATORY ANALYSIS ON

NAVAL SAMPLES

(A/E CONTRACT N62470-84-B-6932)

JTC REPORT # 85-300

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

JULY 29, 1985

Ann E. Rosecrance

Ann E. Rosecrance
Laboratory Director

CLW

0000005113

CLW

0000005114

JTC Environmental Consultants, Inc.

Date 7/29/85 Report No. 103 to Naval Facilities Engineering Command, Norfolk, Virginia

JTC Data Report No. 85-300 Table 1 Date of Sample Receipt 7-25-85

NAVY SAMPLE ID	JTC SAMPLE ID	ANALYSIS PARAMETER							
		VOA							
Camp Lejeune AS110 7/24/85 1245	12-1310	see attached sheet							
AS4030 7/24/85 1255	12-1311	"							
G-520 7/24/85 1342	12-1312	"							
Bld. 710 7/24/85 1325	12-1313	"							
Bld. 2800 7/24/85 1307	12-1314	"							

JTC ENVIRONMENTAL CONSULTANTS, INC.
PRIORITY POLLUTANT ANALYSIS DATA SHEET

VOLATILE FRACTION

JTC SAMPLE # 12-1310 PROJECT NO. NF-12

CLIENT SAMPLE ID AS 110 7/24/85 DATE RECEIVED 7-25-85

METHOD NO. 624 DETECTION LIMIT 10 ug/lit

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-dichloropropylene	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-trichloroethane	N.D.	47V bromoform	7* ~~N.D.~~
13V 1,1-dichloroethane	N.D.	48V dichlorobromomethane	8* ~~N.D.~~
14V 1,1,2-trichloroethane	N.D.	49V trichlorofluoromethane	N.D.
15V 1,1,2,2-tetrachloroethane	N.D.	50V dichlorodifluoromethane	N.D.
16V chloroethane	N.D.	51V chlorodibromomethane	13 ~~N.D.~~
19V 2-chloroethylvinyl ether	N.D.	85V tetrachloroethylene	N.D.
23V chloroform	5* ~~N.D.~~	86V toluene	N.D.
29V 1,1-dichloroethylene	N.D.	87V trichloroethylene	N.D.
30V 1,2-trans-dichloroethylene	N.D.	88V vinyl chloride	N.D.

CLW

0000005115

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

*Below method detection limit

JTC ENVIRONMENTAL CONSULTANTS, INC.
PRIORITY POLLUTANT ANALYSIS DATA SHEET

VOLATILE FRACTION

JTC SAMPLE # 12-1311 PROJECT NO. NF-12

CLIENT SAMPLE ID AS 4030 7/24/85 DATE RECEIVED 7-25-85

METHOD NO. 624 DETECTION LIMIT 10 ug/lit

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-dichloropropylene	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-trichloroethane	N.D.	47V bromoform	23 ~~N.D.~~
13V 1,1-dichloroethane	N.D.	48V dichlorobromomethane	17 ~~N.D.~~
14V 1,1,2-trichloroethane	N.D.	49V trichlorofluoromethane	N.D.
15V 1,1,2,2-tetrachloroethane	N.D.	50V dichlorodifluoromethane	N.D.
16V chloroethane	N.D.	51V chlorodibromomethane	30 ~~N.D.~~
19V 2-chloroethylvinyl ether	N.D.	85V tetrachloroethylene	N.D.
23V chloroform	8* ~~N.D.~~	86V toluene	N.D.
29V 1,1-dichloroethylene	N.D.	87V trichloroethylene	N.D.
30V 1,2-trans-dichloroethylene	N.D.	88V vinyl chloride	N.D.

CLW

0000005116

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

*Below method detection limit

JTC ENVIRONMENTAL CONSULTANTS, INC.
PRIORITY POLLUTANT ANALYSIS DATA SHEET

VOLATILE FRACTION

JTC SAMPLE # 12-1312 PROJECT NO. NF-12

CLIENT SAMPLE ID G-520 7/24/85 DATE RECEIVED 7-25-85

METHOD NO. 624 DETECTION LIMIT 10 ug/lit

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-dichloropropylene	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-trichloroethane	N.D.	47V bromoform	27 ~~N.D.~~
13V 1,1-dichloroethane	N.D.	48V dichlorobromomethane	15 ~~N.D.~~
14V 1,1,2-trichloroethane	N.D.	49V trichlorofluoromethane	N.D.
15V 1,1,2,2-tetrachloroethane	N.D.	50V dichlorodifluoromethane	N.D.
16V chloroethane	N.D.	51V chlorodibromomethane	30 ~~N.D.~~
19V 2-chloroethylvinyl ether	N.D.	85V tetrachloroethylene	N.D.
23V chloroform	6.4 ~~N.D.~~	86V toluene	N.D.
29V 1,1-dichloroethylene	N.D.	87V trichloroethylene	N.D.
30V 1,2-trans-dichloroethylene	N.D.	88V vinyl chloride	N.D.

CLW

00000051 17

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

*Below method detection limit

CLW

00000051 17

JTC ENVIRONMENTAL CONSULTANTS, INC.
PRIORITY POLLUTANT ANALYSIS DATA SHEET

VOLATILE FRACTION

JTC SAMPLE # 12-1313 PROJECT NO. NF-12

CLIENT SAMPLE ID Bld. 710 7/24/85 DATE RECEIVED 7-25-85

METHOD NO. 624 DETECTION LIMIT 10 ug/lit

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-dichloropropylene	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-trichloroethane	N.D.	47V bromoform	16 ~~N.D.~~
13V 1,1-dichloroethane	N.D.	48V dichlorobromomethane	14 ~~N.D.~~
14V 1,1,2-trichloroethane	N.D.	49V trichlorofluoromethane	N.D.
15V 1,1,2,2-tetrachloroethane	N.D.	50V dichlorodifluoromethane	N.D.
16V chloroethane	N.D.	51V chlorodibromomethane	25 ~~N.D.~~
19V 2-chloroethylvinyl ether	N.D.	85V tetrachloroethylene	N.D.
23V chloroform	7* ~~N.D.~~	86V toluene	N.D.
29V 1,1-dichloroethylene	N.D.	87V trichloroethylene	N.D.
30V 1,2-trans-dichloroethylene	N.D.	88V vinyl chloride	N.D.

CLW

0000005118

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

*Below method detection limit

JTC ENVIRONMENTAL CONSULTANTS, INC.
PRIORITY POLLUTANT ANALYSIS DATA SHEET

VOLATILE FRACTION

JTC SAMPLE # 12-1314 PROJECT NO. NF-12

CLIENT SAMPLE ID Bld. 2800 7/24/85 DATE RECEIVED 7-25-85

METHOD NO. 624 DETECTION LIMIT 10 ug/lit

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-dichloropropylene	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-trichloroethane	N.D.	47V bromoform	18 ~~N.D.~~
13V 1,1-dichloroethane	N.D.	48V dichlorobromomethane	21 ~~N.D.~~
14V 1,1,2-trichloroethane	N.D.	49V trichlorofluoromethane	N.D.
15V 1,1,2,2-tetrachloroethane	N.D.	50V dichlorodifluoromethane	N.D.
16V chloroethane	N.D.	51V chlorodibromomethane	34 ~~N.D.~~
19V 2-chloroethylvinyl ether	N.D.	85V tetrachloroethylene	N.D.
23V chloroform	14 ~~N.D.~~	86V toluene	N.D.
29V 1,1-dichloroethylene	N.D.	87V trichloroethylene	N.D.
30V 1,2-trans-dichloroethylene	N.D.	88V vinyl chloride	N.D.

CLW

0000005119

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

*Below method detection limit

REPORT # 107

LABORATORY ANALYSIS ON

NAVAL SAMPLES

(A/E CONTRACT N62470-84-B-6932)

JTC REPORT # 85-301

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

JULY 29, 1985

Ann E. Rosecrance

Ann E. Rosecrance
Laboratory Director

JTC Environmental Consultants, Inc.

Date 7/29/85 Report No. 107 to Naval Facilities Engineering Command, Norfolk, Virginia

JTC Data Report No. 85-301 Table 1 Date of Sample Receipt 7-26-85

Camp Lejeune

NAVY SAMPLE ID	JTC SAMPLE ID	ANALYSIS PARAMETER							
		VOA							
Test Well #6 84'-94' 7/25/85 0937	12-1340	see attached Sheet							

CLW

00000051 21

JTC ENVIRONMENTAL CONSULTANTS, INC.
PRIORITY POLLUTANT ANALYSIS DATA SHEET

VOLATILE FRACTION

JTC SAMPLE # 12-1340 PROJECT NO. NF-12

CLIENT SAMPLE ID Test Well #6 84'-94' DATE RECEIVED 7-26-85

METHOD NO. 624 DETECTION LIMIT 10 ug/lit

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-dichloropropylene	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-trichloroethane	N.D.	47V bromoform	N.D.
13V 1,1-dichloroethane	N.D.	48V dichlorobromomethane	N.D.
14V 1,1,2-trichloroethane	N.D.	49V trichlorofluoromethane	N.D.
15V 1,1,2,2-tetrachloroethane	N.D.	50V dichlorodifluoromethane	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-dichloroethylene	N.D.	88V vinyl chloride	N.D.
		xylenes 13	

CLW

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

*Below method detection limit

0000005122