

FROM (Show telephone number in addition to address)
 6208 Camp 1142 Aft 565-2432

DATE
 16 Apr 86

SUBJECT
 Test Reports

SERIAL OR FILE NO.
 6208 1142

TO:
 MCB Camp 6208
 GASE MAINTENANCE
 ENVIRONMENTAL AFFAIRS

REFERENCE

ENCLOSURE
 1, JTC Report # 256,
 265, 268

VIA:

ENDORSEMENT ON

FORWARDED RETURNED FOLLOW-UP, OR TRACER REQUEST SUBMIT CERTIFY MAIL FILE

GENERAL ADMINISTRATION		CONTRACT ADMINISTRATION		PERSONNEL	
<input checked="" type="checkbox"/> FOR APPROPRIATE ACTION UNDER YOUR COGNIZANCE	INFORMATION	NAME & LOCATION OF SUPPLIER OF SUBJECT ITEMS	SUBCONTRACT NO. OF SUBJECT ITEM	REPORTED TO THIS COMMAND:	
APPROVAL RECOMMENDED <input type="checkbox"/> YES <input type="checkbox"/> NO	<input type="checkbox"/> APPROVED <input type="checkbox"/> DISAPPROVED	APPROPRIATION SYMBOL, SUBHEAD, AND CHARGEABLE ACTIVITY	SHIPPING AT GOVERNMENT EXPENSE <input type="checkbox"/> YES <input type="checkbox"/> NO	DETACHED FROM THIS COMMAND	
COMMENT AND/OR CONCURRENCE	CONCUR	A CERTIFICATE, VICE BILL OF LADING	COPIES OF CHANGE ORDERS, AMENDMENT OR MODIFICATION	OTHER	
LOANED, RETURN BY:	SIGN RECEIPT & RETURN	CHANGE NOTICE TO SUPPLIER	STATUS OF MATERIAL ON PURCHASE DOCUMENT		
REPLY TO THE ABOVE BY:	REFERENCE NOT RECEIVED	REMARKS (Continue on reverse)			
SUBJECT DOCUMENT FORWARDED TO:	SUBJECT DOCUMENT RETURNED FOR:				
SUBJECT DOCUMENT HAS BEEN REQUESTED, AND WILL BE FORWARDED WHEN RECEIVED	COPY OF THIS CORRESPONDENCE WITH YOUR REPLY				
ENCLOSURE NOT RECEIVED	ENCLOSURE FORWARDED AS REQUESTED				
ENCLOSURE RETURNED FOR CORRECTION AS INDICATED	CORRECTED ENCLOSURE AS REQUESTED				
REMOVE FROM DISTRIBUTION LIST	REDUCE DISTRIBUTION AMOUNT TO:				
SIGNATURE & TITLE		Handwritten signature and number 1142			

CLW
 000006537

COPY TO:
 114, 1143, 1148, 115

CLASSIFICATION (UNCLASSIFIED when detached from enclosures, unless otherwise indicated)

Handwritten marks in the top right corner, possibly initials or a signature.

REPORT # 256
LABORATORY ANALYSIS ON
NAVAL SAMPLES
(A/E CONTRACT N62470-84-B-6932)
JTC REPORT # 86-186

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

APRIL 14, 1986

CLW
0000006538

Ann E. Rosecrance

Ann E. Rosecrance
Laboratory Director

Location: Camp dejeune Date of Receipt: 3/19/86 Turnaround: 4wk
 Date: 4-14-86 Report No. 256 to Naval Facilities Engineering Command, Norfolk, Virginia

JTC Data Report No. 86-186 Table 1

NAVY SAMPLE ID	JTC SAMPLE ID	EP Tox Metals							
		As ug/L	Ba ug/L	Cd ug/L	Cr ug/L	Pb ug/L	Hg ug/L	Se ug/L	Ag ug/L
86-04 run off from coal pile 3-14-86	12-2334	<5	<200	<5	<10	<5	<0.2	<5	12
CLW 0000006539									

REPORT # 265
LABORATORY ANALYSIS ON
NAVAL SAMPLES
(A/E CONTRACT N62470-84-B-6932)
JTC REPORT # 86-183

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

APRIL 14, 1986

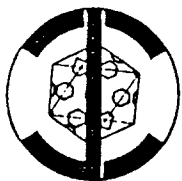
CLW
0000006540

Ann E. Rosecrance
Ann E. Rosecrance
Laboratory Director

Location: Camp Lejeune Date of Receipt: 4-8-86 Turnaround: 2 weeks
 Date: 4-14-86 Report No. 265 to Naval Facilities Engineering Command, Norfolk, Virginia

JTC Data Report No. 86-183 Table 1

NAVY SAMPLE ID		JTC SAMPLE ID	NOA	ANALYSIS PARAMETER					
HP-20 4-3-86		12-2439	<i>see attached sheet</i>						
HP-20 4-7-86		12-2440	"						
TI-38 4-3-86		12-2441	"						
TI-38 4-7-86		12-2442	"						
TI-25 4-7-86		12-2443	"						CLW 000006541



J
T
C

Environmental Consultants, Inc.

PRIORITY POLLUTANT ANALYSIS DATA SHEET

VOLATILE FRACTION

JTC SAMPLE # 12-2439 PROJECT NO. NF-12 # 265
CLIENT SAMPLE # HP-20 4-3-86 DATE RECEIVED 4-8-86
METHOD NO. 624 DETECTION LIMIT 10 ug/L

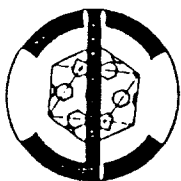
PARAMETER	RESULT	PARAMETER	RESULT
	ug/L		ug/L
acrolein	ND	1,2-dichloropropane	ND
acrylonitrile	ND	1,3-dichloropropylene	ND
benzene	ND	ethylbenzene	ND
carbon tetrachloride	ND	methylene chloride	ND
chlorobenzene	ND	methyl chloride	ND
1,2-dichloroethane	ND	methyl bromide	ND
1,1,1-trichloroethane	ND	bromoform	ND
1,1-dichloroethane	ND	dichlorobromomethane	ND 6 *
1,1,2-trichloroethane	ND	trichlorofluoromethane	ND
1,1,2,2-tetrachloroethane	ND	dichlorodifluoromethane	ND
chloroethane	ND	chlorodibromomethane	ND 3 *
2-chloroethylvinylether	ND	tetrachloroethylene	ND
chloroform	ND 9 *	toluene	ND
1,1-dichloroethylene	ND	trichloroethylene	ND
1,2-trans-dichloroethylene	ND	vinyl chloride	ND
		xylene	ND

ND = NOT DETECTED

* = BELOW DETECTION LIMIT

CLW

000006542

J
T

C Environmental Consultants, Inc.

PRIORITY POLLUTANT ANALYSIS DATA SHEET

VOLATILE FRACTION

JTC SAMPLE # 12-2440 PROJECT NO. NF-12 # 265
CLIENT SAMPLE # HP-20 4-7-86 DATE RECEIVED 4-8-86
METHOD NO. 624 DETECTION LIMIT 10 ug/L

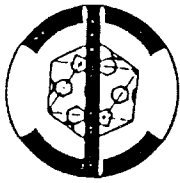
PARAMETER	RESULT ug/L	PARAMETER	RESULT ug/L
acrolein	ND	1,2-dichloropropane.	ND
acrylonitrile	ND	1,3-dichloropropylene	ND
benzene	ND	ethylbenzene	ND
carbon tetrachloride	ND	methylene chloride	ND
chlorobenzene	ND	methyl chloride	ND
1,2-dichloroethane	ND	methyl bromide	ND
1,1,1-trichloroethane	ND	bromoform	ND
1,1-dichloroethane	ND	dichlorobromomethane	ND 9 *
1,1,2-trichloroethane	ND	trichlorofluoromethane	ND
1,1,2,2-tetrachloroethane	ND	dichlorodifluoromethane	ND
chloroethane	ND	chlorodibromomethane	ND 6 *
2-chloroethylvinylether	ND	tetrachloroethylene	ND
chloroform	ND 11	toluene	ND
1,1-dichloroethylene	ND	trichloroethylene	ND
1,2-trans-dichloroethylene	ND	vinyl chloride	ND
		xylene	ND

ND = NOT DETECTED

* = BELOW DETECTION LIMIT

CLW

000006543



J
T
C

Environmental Consultants, Inc.

PRIORITY POLLUTANT ANALYSIS DATA SHEET

VOLATILE FRACTION

JTC SAMPLE # 12-2441 PROJECT NO. NF-12 # 265
CLIENT SAMPLE # TI-38 4-3-86 DATE RECEIVED 4-8-86
METHOD NO. 624 DETECTION LIMIT 10 ug/L

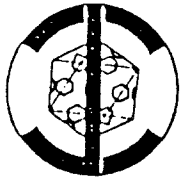
PARAMETER	RESULT ug/L	PARAMETER	RESULT ug/L
acrolein	ND	1,2-dichloropropane	ND
acrylonitrile	ND	1,3-dichloropropylene	ND
benzene	ND	ethylbenzene	ND
carbon tetrachloride	ND	methylene chloride	ND
chlorobenzene	ND	methyl chloride	ND
1,2-dichloroethane	ND	methyl bromide	ND
1,1,1-trichloroethane	ND	bromoform	ND 2 *
1,1-dichloroethane	ND	dichlorobromomethane	ND 3 *
1,1,2-trichloroethane	ND	trichlorofluoromethane	ND
1,1,2,2-tetrachloroethane	ND	dichlorodifluoromethane	ND
chloroethane	ND	chlorodibromomethane	ND 6 *
2-chloroethylvinylether	ND	tetrachloroethylene	ND
chloroform	ND 1 *	toluene	ND
1,1-dichloroethylene	ND	trichloroethylene	ND
1,2-trans-dichloroethylene	ND	vinyl chloride	ND
		xlenes	ND

CLW

000006544

ND = NOT DETECTED

* = BELOW DETECTION LIMIT



J
T

C Environmental Consultants, Inc.

PRIORITY POLLUTANT ANALYSIS DATA SHEET

VOLATILE FRACTION

JTC SAMPLE # 12-2442 PROJECT NO. NF-12 # 265
CLIENT SAMPLE # TT-38 4-7-86 DATE RECEIVED 4-8-86
METHOD NO. 624 DETECTION LIMIT 10 ug/L

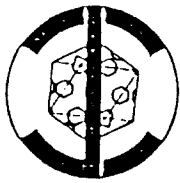
PARAMETER	RESULT	PARAMETER	RESULT
	ug/L		ug/L
acrolein	ND	1,2-dichloropropane	ND
acrylonitrile	ND	1,3-dichloropropylene	ND
benzene	ND	ethylbenzene	ND
carbon tetrachloride	ND	methylene chloride	ND
chlorobenzene	ND	methyl chloride	ND
1,2-dichloroethane	ND	methyl bromide	ND
1,1,1-trichloroethane	ND	bromoform	ND 5*
1,1-dichloroethane	ND	dichlorobromomethane	ND 4*
1,1,2-trichloroethane	ND	trichlorofluoromethane	ND
1,1,2,2-tetrachloroethane	ND	dichlorodifluoromethane	ND
chloroethane	ND	chlorodibromomethane	ND 8*
2-chloroethylvinylether	ND	tetrachloroethylene	ND
chloroform	ND 2*	toluene	ND
1,1-dichloroethylene	ND	trichloroethylene	ND
1,2-trans-dichloroethylene	ND	vinyl chloride	ND
		xylenes	ND

ND = NOT DETECTED

* = BELOW DETECTION LIMIT

CLW

000006545

J
T

C Environmental Consultants, Inc.

PRIORITY POLLUTANT ANALYSIS DATA SHEET

VOLATILE FRACTION

JTC SAMPLE # 12-2443 PROJECT NO. NE-12 # 265
CLIENT SAMPLE # II-25 4-7-86 DATE RECEIVED 4-8-86
METHOD NO. 624 DETECTION LIMIT LD ug/L

PARAMETER	RESULT	PARAMETER	RESULT
	ug/L		ug/L
acrolein	ND	1,2-dichloropropane	ND
acrylonitrile	ND	1,3-dichloropropylene	ND
benzene	ND	ethylbenzene	ND
carbon tetrachloride	ND	methylene chloride	ND
chlorobenzene	ND	methyl chloride	ND
1,2-dichloroethane	ND	methyl bromide	ND
1,1,1-trichloroethane	ND	bromoform	ND
1,1-dichloroethane	ND	dichlorobromomethane	ND
1,1,2-trichloroethane	ND	trichlorofluoromethane	ND
1,1,2,2-tetrachloroethane	ND	dichlorodifluoromethane	ND
chloroethane	ND	chlorodibromomethane	ND
2-chloroethylvinylether	ND	tetrachloroethylene	ND
chloroform	ND	toluene	ND
1,1-dichloroethylene	ND	trichloroethylene	ND
1,2-trans-dichloroethylene	ND	vinyl chloride	ND
		xylenes	ND

ND = NOT DETECTED

* = BELOW DETECTION LIMIT

CLW
0000006546

REPORT # 268
LABORATORY ANALYSIS ON
NAVAL SAMPLES
(A/E CONTRACT N62470-84-B-6932)
JTC REPORT # 86-184

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

APRIL 14, 1986

CLW
000006547

Ann E. Rosecrance
Ann E. Rosecrance
Laboratory Director

Location: Camp Lejeune

Date of Receipt: 4-10-86

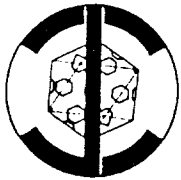
Turnaround: 2 weeks

Date: 4-14-86 Report No. 268

to Naval Facilities Engineering Command, Norfolk, Virginia

JTC Data Report No. 86-184 Table 1

		ANALYSIS PARAMETER							
NAVY SAMPLE ID	JTC SAMPLE ID								
Test Well #7 60-80' 4-8-86	12-2467	VOA							
Test Well #7 130' 4-8-86	12-2468	see attached sheet							
0000006548		CLW							

J
T

C Environmental Consultants, Inc.

PRIORITY POLLUTANT ANALYSIS DATA SHEET

VOLATILE FRACTION

JTC SAMPLE # 12-2467 PROJECT NO. NF-12 # 268
CLIENT SAMPLE # Test Well 7 60-80' DATE RECEIVED 4-10-86
METHOD NO. 624 DETECTION LIMIT 10 ug/L

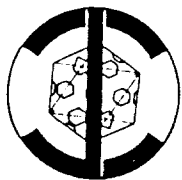
PARAMETER	RESULT	PARAMETER	RESULT
	ug/L		ug/L
acrolein	ND	1,2-dichloropropane	ND
acrylonitrile	ND	1,3-dichloropropylene	ND
benzene	ND	ethylbenzene	ND
carbon tetrachloride	ND	methylene chloride	ND
chlorobenzene	ND	methyl chloride	ND
1,2-dichloroethane	ND	methyl bromide	ND
1,1,1-trichloroethane	ND	bromoform	ND
1,1-dichloroethane	ND	dichlorobromomethane	ND
1,1,2-trichloroethane	ND	trichlorofluoromethane	ND
1,1,2,2-tetrachloroethane	ND	dichlorodifluoromethane	ND
chloroethane	ND	chlorodibromomethane	ND
2-chloroethylvinylether	ND	tetrachloroethylene	ND
chloroform	ND	toluene	ND
1,1-dichloroethylene	ND	trichloroethylene	ND
1,2-trans-dichloroethylene	ND	vinyl chloride	ND
		xylenes	ND

ND = NOT DETECTED

* = BELOW DETECTION LIMIT

CLW

000006549

J
T

C Environmental Consultants, Inc.

PRIORITY POLLUTANT ANALYSIS DATA SHEET

VOLATILE FRACTION

JTC SAMPLE # 12-2468 PROJECT NO. NF-12 #268
CLIENT SAMPLE # Test Well 7 130' DATE RECEIVED 4-10-86
METHOD NO. 624 DETECTION LIMIT 10 ug/L

PARAMETER	RESULT	PARAMETER	RESULT
	ug/L		ug/L
acrolein	ND	1,2-dichloropropane	ND
acrylonitrile	ND	1,3-dichloropropylene	ND
benzene	ND	ethylbenzene	ND
carbon tetrachloride	ND	methylene chloride	ND
chlorobenzene	ND	methyl chloride	ND
1,2-dichloroethane	ND	methyl bromide	ND
1,1,1-trichloroethane	ND	bromoform	ND
1,1-dichloroethane	ND	dichlorobromomethane	ND
1,1,2-trichloroethane	ND	trichlorofluoromethane	ND
1,1,2,2-tetrachloroethane	ND	dichlorodifluoromethane	ND
chloroethane	ND	chlorodibromomethane	ND
2-chloroethylvinylether	ND	tetrachloroethylene	ND
chloroform	ND	toluene	ND
1,1-dichloroethylene	ND	trichloroethylene	ND
1,2-trans-dichloroethylene	ND	vinyl chloride	ND
		xylene	ND

CLW

000006550

ND = NOT DETECTED

* = BELOW DETECTION LIMIT