

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 6824NS
 GASE MAINTENANCE
 ENVIRONMENTAL AFFAIRS

REFERENCE

ENCLOSURE
 1, JTC Reports # 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		NAME & LOCATION OF SUPPLIER OF SUBJECT ITEMS		REPORTED TO THIS COMMAND:	
INFORMATION		SUBCONTRACT NO. OF SUBJECT ITEM		DETACHED FROM THIS COMMAND	
APPROVAL RECOMMENDED <input type="checkbox"/> YES <input type="checkbox"/> NO		APPROPRIATION SYMBOL, SUBHEAD, AND CHARGEABLE ACTIVITY		OTHER	
<input type="checkbox"/> APPROVED <input type="checkbox"/> DISAPPROVED		SHIPPING AT GOVERNMENT EXPENSE <input type="checkbox"/> YES <input type="checkbox"/> NO			
COMMENT AND/OR CONCURRENCE		A CERTIFICATE, VICE BILL OF LADING			
CONCUR		COPIES OF CHANGE ORDERS, AMENDMENT OR MODIFICATION			
LOANED, RETURN BY:		CHANGE NOTICE TO SUPPLIER			
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REPLY TO THE ABOVE BY:					
REFERENCE NOT RECEIVED		REMARKS (Continue on reverse)			
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SUBJECT DOCUMENT RETURNED FOR:					
SUBJECT DOCUMENT HAS BEEN REQUESTED, AND WILL BE FORWARDED WHEN RECEIVED					
COPY OF THIS CORRESPONDENCE WITH YOUR REPLY					
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ENCLOSURE RETURNED FOR CORRECTION AS INDICATED					
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		SIGNATURE & TITLE <i>Handwritten Signature</i> 1142			

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COPY TO: 114, 1143, 1148, 118

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

113

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

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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
000006540

Ann E. Rosecrance
Ann E. Rosecrance
Laboratory Director

Location: Camp Lejeune

Date of Receipt: 4-8-86

Turnaround: 2 weeks

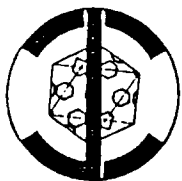
Date: 4-14-86 Report No. 265

to Naval Facilities Engineering Command, Norfolk, Virginia

JTC Data Report No. 86-183 Table 1

NAVY SAMPLE ID	JTC SAMPLE ID	ANALYSIS PARAMETER						
		VOA						
HP-20 4-3-86	12-2439	see attached sheet						
HP-20 4-7-86	12-2440	"						
TT-38 4-3-86	12-2441	"						
TT-38 4-7-86	12-2442	"						
TT-25 4-7-86	12-2443	"						

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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

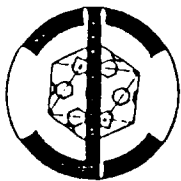
PARAMETER	RESULT	PARAMETER	RESULT
	ug/L		ug/L
acrolein	ND	1,2-dichloropropane	ND
acrylonitrile	ND	1,3-dichloropropylene	ND
benzene	ND	ethylbenzene	ND
carbon tetrachloride	ND	methylene chloride	ND
chlorobenzene	ND	methyl chloride	ND
1,2-dichloroethane	ND	methyl bromide	ND
1,1,1-trichloroethane	ND	bromoform	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
		xylenes	ND

ND = NOT DETECTED

* = BELOW DETECTION LIMIT

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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

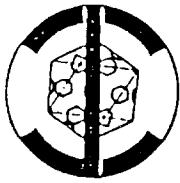
PARAMETER	RESULT	PARAMETER	RESULT
	ug/L		ug/L
acrolein	ND	1,2-dichloropropane.	ND
acrylonitrile	ND	1,3-dichloropropylene	ND
benzene	ND	ethylbenzene	ND
carbon tetrachloride	ND	methylene chloride	ND
chlorobenzene	ND	methyl chloride	ND
1,2-dichloroethane	ND	methyl bromide	ND
1,1,1-trichloroethane	ND	bromoform	ND
1,1-dichloroethane	ND	dichlorobromomethane	ND 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

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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

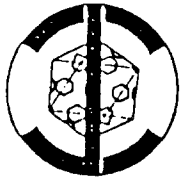
PARAMETER	RESULT	PARAMETER	RESULT
	ug/L		ug/L
acrolein	ND	1,2-dichloropropane	ND
acrylonitrile	ND	1,3-dichloropropylene	ND
benzene	ND	ethylbenzene	ND
carbon tetrachloride	ND	methylene chloride	ND
chlorobenzene	ND	methyl chloride	ND
1,2-dichloroethane	ND	methyl bromide	ND
1,1,1-trichloroethane	ND	bromoform	ND 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

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ND = NOT DETECTED

* = BELOW DETECTION LIMIT



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PRIORITY POLLUTANT ANALYSIS DATA SHEET

VOLATILE FRACTION

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

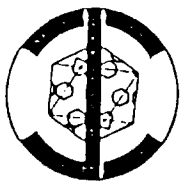
PARAMETER	RESULT ug/L	PARAMETER	RESULT ug/L
acrolein	ND	1,2-dichloropropane	ND
acrylonitrile	ND	1,3-dichloropropylene	ND
benzene	ND	ethylbenzene	ND
carbon tetrachloride	ND	methylene chloride	ND
chlorobenzene	ND	methyl chloride	ND
1,2-dichloroethane	ND	methyl bromide	ND
1,1,1-trichloroethane	ND	bromoform	ND 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

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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
		xylene	ND

ND = NOT DETECTED

* = BELOW DETECTION LIMIT

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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

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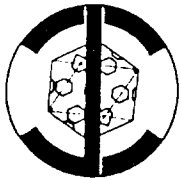
000006547

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							
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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

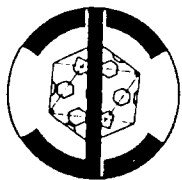
PARAMETER	RESULT	PARAMETER	RESULT
	ug/L		ug/L
acrolein	ND	1,2-dichloropropane	ND
acrylonitrile	ND	1,3-dichloropropylene	ND
benzene	ND	ethylbenzene	ND
carbon tetrachloride	ND	methylene chloride	ND
chlorobenzene	ND	methyl chloride	ND
1,2-dichloroethane	ND	methyl bromide	ND
1,1,1-trichloroethane	ND	bromoform	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

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ND = NOT DETECTED

* = BELOW DETECTION LIMIT

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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
		xylenes	ND

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ND = NOT DETECTED

* = BELOW DETECTION LIMIT