DD8

# ROUTINE REPLY, ENDORSEMENT, TRANSMITTAL OR INFORMATION SHEET

OPNAV 5216/158 (Rev. 7-78)
SN 0107-LF-052-1691

*A WINDOW ENVELOPE MAY BE USED*
*Formerly NAVEXOS 3789*

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

FROM (*Show telephone number in addition to address*)
LANTDIV CODE 1142, AUV 564-9561

DATE
19 FEB 85

SUBJECT
VOA

SERIAL OR FILE NO.
6280 1142DPG

TO:
MCB CAMP LEJEUNE,
BASE MAINTENANCE,
ENVIRONMENTAL AFFAIRS DIVISION

REFERENCE (A) PHONECONS MCB (MR. BATZ, MR. SHARPE)/LANTDIV (MR. GOODWINDOF 8/14 FEB 85

ENCLOSURE
(1) JTC REPORTS 20 AND 29 (REC'D 19 FEB 85)

VIA:

ENDORSEMENT ON

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

| GENERAL ADMINISTRATION | CONTRACT ADMINISTRATION | PERSONNEL |
|---|---|---|
| [X] FOR APPROPRIATE ACTION | [ ] NAME & LOCATION OF SUPPLIER OF SUBJECT ITEMS | [ ] REPORTED TO THIS COMMAND: |
| [ ] UNDER YOUR COGNIZANCE | [ ] SUBCONTRACT NO. OF SUBJECT ITEM | |
| [ ] INFORMATION | [ ] APPROPRIATION SYMBOL, SUBHEAD, AND CHARGEABLE ACTIVITY | [ ] DETACHED FROM THIS COMMAND |
| [ ] APPROVAL RECOMMENDED [ ] YES [ ] NO | [ ] SHIPPING AT GOVERNMENT EXPENSE [ ] YES [ ] NO | [ ] OTHER |
| [ ] APPROVED [ ] DISAPPROVED | [ ] A CERTIFICATE, VICE BILL OF LADING | |
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| [ ] CONCUR | [ ] CHANGE NOTICE TO SUPPLIER | |
| [ ] LOANED, RETURN BY: | [ ] STATUS OF MATERIAL ON PURCHASE DOCUMENT | |
| [ ] SIGN RECEIPT & RETURN | | |
| [ ] REPLY TO THE ABOVE BY: | | |
| [ ] REFERENCE NOT RECEIVED | | |
| [ ] SUBJECT DOCUMENT FORWARDED TO: | | |
| [ ] SUBJECT DOCUMENT RETURNED FOR: | | |
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| [ ] COPY OF THIS CORRESPONDENCE WITH YOUR REPLY | | |
| [ ] ENCLOSURE NOT RECEIVED | | |
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SIGNATURE & TITLE
[signature] 1142

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114, 1141, 1145

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

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REPORT # 20

LABORATORY ANALYSIS ON

NAVAL SAMPLES

(A/E Contract N62470-84-B-6932

JTC REPORT # 85-051

PREPARED FOR:

DEPARTMENT OF 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

February 14, 1985

CLW

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Ann E. Rosecrance

Ann E. Rosecrance
Laboratory Director

JTC Environmental Consultants, Inc.

Date 2-14-85 Report No. 20 to Naval Facilities Engineering Command, Norfolk, Virginia

JTC Data Report No. 85-051 Table 1 Date of Sample Receipt 2-1-85

| NAVY SAMPLE ID | JTC SAMPLE ID | ANALYSIS PARAMETER | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | | VOA | | | | | | | |
| 100 | 12-0440 | see attached sheet | | | | | | | |
| 190 | 12-0441 | " | | | | | | | |
| 201 | 12-0443 | " | | | | | | | |
| 325 | 12-0445 | " | | | | | | | |
| 502 | 12-0446 | " | | | | | | | |
| 504 | 12-0447 | " | | | | | | | |
| 604 | 12-0448 | " | | | | | | | |
| 700 | 12-0449 | " | | | | | | | |
| TC 1000 | 12-0450 | " | | | | | | | |
| 1001 | 12-0451 | " | | | | | | | |
| 1251 | 12-0452 | " | | | | | | | |
| 1253 | 12-0453 | " | | | | | | | |
| 1254 | 12-0454 | " | | | | | | | |
| 1255 | 12-0455 | " | | | | | | | |
| 1256 | 12-0456 | " | | | | | | | |
| 4150 | 12-0457 | " | | | | | | | |
| 5001 | 12-0458 | " | | | | | | | |
| 5009 | 12-0459 | " | | | | | | | |
| AS 131 | 12-0460 | " | | | | | | | |
| AS 4140 | 12-0461 | " | | | | | | | |
| RR 45 | 12-0462 | " | | | | | | | |
| RR 47 | 12-0463 | " | | | | | | | |
| RR 97 | 12-0464 | " | | | | | | | |

#191 (12-0442) and #203 (12-0444) broken upon receipt

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NAVY SAMPLE #100 DATE RECEIVED 2-1-85

JTC ENVIRONMENTAL CONSULTANTS, INC.
PRIORITY POLLUTANT ANALYSIS DATA SHEET

VOLATILE FRACTION

LAB SAMPLE LOG NO. VOASPL479 PROJECT NO. NF-12

SAMPLE DESIGNATION & DATE 12-0440 100 1033

METHOD NO. 624 DETECTION LIMIT 10 ug/lit

ANALYSIS DATE 2/6/85

| 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 | 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 | N.D. |
| 29V 1,1-dichloroethylene | N.D. | 87V trichloroethylene | N.D. |
| 30V 1,2-trans-dichloroethylene | N.D. | 88V vinyl chloride | N.D. |

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

NAVY SAMPLE #190 DATE RECEIVED 2-1-85

JTC ENVIRONMENTAL CONSULTANTS, INC.
PRIORITY POLLUTANT ANALYSIS DATA SHEET

VOLATILE FRACTION

LAB SAMPLE LOG NO. VOASPL480 PROJECT NO. NF-12

SAMPLE DESIGNATION & DATE 12-0441 190 0943

METHOD NO. 624 DETECTION LIMIT 10 ug/lit

ANALYSIS DATE 2/6/85

| 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 | 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 | N.D. |
| 29V 1,1-dichloroethylene | N.D. | 87V trichloroethylene | N.D. |
| 30V 1,2-trans-dichloroethylene | N.D. | 88V vinyl chloride | N.D. |

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

NAVY AMPLE #201 DATE RECEIVED 2-1-85

JTC ENVIRONMENTAL CONSULTANTS, INC.
PRIORITY POLLUTANT ANALYSIS DATA SHEET

VOLATILE FRACTION

LAB SAMPLE LOG NO. VOASPL 481 PROJECT NO. NF-12

SAMPLE DESIGNATION & DATE 12-0443 201 1010

METHOD NO. 624 DETECTION LIMIT 10 ug/lit

ANALYSIS DATE 2/6/85

| 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 | 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 | N.D. |
| 29V 1,1-dichloroethylene | N.D. | 87V trichloroethylene | N.D. |
| 30V 1,2-trans-dichloroethylene | N.D. | 88V vinyl chloride | N.D. |

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

Navy Sample #325 Received 2-1-85

JTC ENVIRONMENTAL CONSULTANTS, INC.
PRIORITY POLLUTANT ANALYSIS DATA SHEET

VOLATILE FRACTION

LAB SAMPLE LOG NO. VOASPL 485 PROJECT NO. NF-12

SAMPLE DESIGNATION & DATE 12-0445 325 1027

METHOD NO. 624 DETECTION LIMIT 10 ug/lit

ANALYSIS DATE 2/7/85

| 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 | 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 | N.D. |
| 29V 1,1-dichloroethylene | N.D. | 87V trichloroethylene | N.D. |
| 30V 1,2-trans-dichloroethylene | N.D. | 88V vinyl chloride | N.D. |

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

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Navy Sample #502 Received 2-1-85

JTC ENVIRONMENTAL CONSULTANTS, INC.
PRIORITY POLLUTANT ANALYSIS DATA SHEET

VOLATILE FRACTION

LAB SAMPLE LOG NO. VOASPL 484 PROJECT NO. NF-12

SAMPLE DESIGNATION & DATE 12-0446 502 1039

METHOD NO. 624 DETECTION LIMIT 10 ug/lit

ANALYSIS DATE 2/8/85

| 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 | 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 | N.D. |
| 29V 1,1-dichloroethylene | N.D. | 87V trichloroethylene | N.D. |
| 30V 1,2-trans-dichloroethylene | N.D. | 88V vinyl chloride | N.D. |

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

Navy Sample #504 Received 2-1-85

JTC ENVIRONMENTAL CONSULTANTS, INC.
PRIORITY POLLUTANT ANALYSIS DATA SHEET

VOLATILE FRACTION

LAB SAMPLE LOG NO. VOASPL485 PROJECT NO. NF-12

SAMPLE DESIGNATION & DATE 18-0447 504 1024

METHOD NO. 624 DETECTION LIMIT 10 ug/lit

ANALYSIS DATE 2/7/85

| 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 | 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 | N.D. |
| 29V 1,1-dichloroethylene | N.D. | 87V trichloroethylene | N.D. |
| 30V 1,2-trans-dichloroethylene | N.D. | 88V vinyl chloride | N.D. |

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

Navy Sample # 604 Received 2-1-85

JTC ENVIRONMENTAL CONSULTANTS, INC.
PRIORITY POLLUTANT ANALYSIS DATA SHEET

VOLATILE FRACTION

LAB SAMPLE LOG NO. VOASPL 486 PROJECT NO. NF-12

SAMPLE DESIGNATION & DATE 12-0448 604 1620

METHOD NO. 624 DETECTION LIMIT 10 ug/lit

ANALYSIS DATE 2/7/85

| 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 | 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 | N.D. |
| 29V 1,1-dichloroethylene | N.D. | 87V trichloroethylene | N.D. |
| 30V 1,2-trans-dichloroethylene | N.D. | 88V vinyl chloride | N.D. |

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

Navy Sample #700 Received 2-1-85

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JTC ENVIRONMENTAL CONSULTANTS, INC.
PRIORITY POLLUTANT ANALYSIS DATA SHEET 0000005549

VOLATILE FRACTION

LAB SAMPLE LOG NO. VOASPL 487 PROJECT NO. NF-12

SAMPLE DESIGNATION & DATE 12-0449 700 1044

METHOD NO. 624 DETECTION LIMIT 10 ug/lit

ANALYSIS DATE 2/7/85

| 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 | 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 | N.D. |
| 29V 1,1-dichloroethylene | N.D. | 87V trichloroethylene | N.D. |
| 30V 1,2-trans-dichloroethylene | 2.0* ~~N.D.~~ | 88V vinyl chloride | N.D. |

* Below method detection limit

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

Navy Sample#TC1000 Received 2-1-85

JTC ENVIRONMENTAL CONSULTANTS, INC.
PRIORITY POLLUTANT ANALYSIS DATA SHEET

VOLATILE FRACTION

LAB SAMPLE LOG NO. VOASPL 488 PROJECT NO. NF-12

SAMPLE DESIGNATION & DATE 12-0450 TC 1000 1007

METHOD NO. 624 DETECTION LIMIT 10 ug/lit

ANALYSIS DATE 2/7/85

| 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 | 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 | N.D. |
| 29V 1,1-dichloroethylene | N.D. | 87V trichloroethylene | N.D. |
| 30V 1,2-trans-dichloroethylene | N.D. | 88V vinyl chloride | N.D. |

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

Navy Sample #1001 Received 2-1-85

JTC ENVIRONMENTAL CONSULTANTS, INC.
PRIORITY POLLUTANT ANALYSIS DATA SHEET

VOLATILE FRACTION

LAB SAMPLE LOG NO. VOASPL 489 PROJECT NO. NF-12

SAMPLE DESIGNATION & DATE 12-0451 1004 1015

METHOD NO. 624 DETECTION LIMIT 10 ug/lit

ANALYSIS DATE 2/7/85

| 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 | 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 | 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

0000005551

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

Navy Sample #1251 Received 2-1-85

JTC ENVIRONMENTAL CONSULTANTS, INC.
PRIORITY POLLUTANT ANALYSIS DATA SHEET

VOLATILE FRACTION

LAB SAMPLE LOG NO. VOASPL 490 PROJECT NO. NF-12

SAMPLE DESIGNATION & DATE 12-0452 1251 0948

METHOD NO. 624 DETECTION LIMIT 10 ug/lit

ANALYSIS DATE 2/7/85

| 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 | 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 | 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

0000005552

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

NAVY SAMPLE # 1253 DATE RECEIVED 2-1-85

JTC ENVIRONMENTAL CONSULTANTS, INC.
PRIORITY POLLUTANT ANALYSIS DATA SHEET

VOLATILE FRACTION

LAB SAMPLE LOG NO. VOASPL491 PROJECT NO. NF-12

SAMPLE DESIGNATION & DATE 12-0453 1253 1047

METHOD NO. 624 DETECTION LIMIT 10 ug/lit

ANALYSIS DATE 2/7/85

| 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 | 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 | 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

0000005553

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

NAVY SAMPLE #1254 DATE RECEIVED 2-1-85

JTC ENVIRONMENTAL CONSULTANTS, INC.
PRIORITY POLLUTANT ANALYSIS DATA SHEET

VOLATILE FRACTION

LAB SAMPLE LOG NO. VOASPL 492 PROJECT NO. NF-12

SAMPLE DESIGNATION & DATE 12-0454 1254 0954

METHOD NO. 624 DETECTION LIMIT 10 ug/lit

ANALYSIS DATE 2/7/85

| 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 | 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 | 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

0000005554

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

NAVY SAMPLE # 1255 DATE RECEIVED 2-1-85

JTC ENVIRONMENTAL CONSULTANTS, INC.
PRIORITY POLLUTANT ANALYSIS DATA SHEET

VOLATILE FRACTION

LAB SAMPLE LOG NO. VOASPL 493 PROJECT NO. NF-12

SAMPLE DESIGNATION & DATE 12-0455 1255 0958

METHOD NO. 624 DETECTION LIMIT 10 ug/lit

ANALYSIS DATE 2/7/85

| 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 | 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 | 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

0 0 0 0 0 5 5 5 5

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

NAVY SAMPLE # 1256 DATE RECEIVED 2-1-85

JTC ENVIRONMENTAL CONSULTANTS, INC.
PRIORITY POLLUTANT ANALYSIS DATA SHEET

VOLATILE FRACTION

LAB SAMPLE LOG NO. VOASPL 494 PROJECT NO. NF-12

SAMPLE DESIGNATION & DATE 12-0426 1256 1001

METHOD NO. 624 DETECTION LIMIT 10 ug/lit

ANALYSIS DATE 2/7/85

| 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 | 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 | 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

0000005556

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

Navy Sample 4150 Date Received 2-1-85

CLW

JTC ENVIRONMENTAL CONSULTANTS, INC.
PRIORITY POLLUTANT ANALYSIS DATA SHEET 0000005557

VOLATILE FRACTION

LAB SAMPLE LOG NO. VOASPL503 PROJECT NO. NF-12

SAMPLE DESIGNATION & DATE 12-0457 #4150

METHOD NO. 624 DETECTION LIMIT 10 ug/lit

ANALYSIS DATE 2/8/85

| 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 | 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 | N.D. |
| 29V 1,1-dichloroethylene | N.D. | 87V trichloroethylene | 2.5* ~~N.D.~~ |
| 30V 1,2-trans-dichloroethylene | N.D. | 88V vinyl chloride | N.D. |

* Below method detection limit

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

NAVY SAMPLE #5001 DATE RECEIVED 2-1-85

JTC ENVIRONMENTAL CONSULTANTS, INC.
PRIORITY POLLUTANT ANALYSIS DATA SHEET

VOLATILE FRACTION

LAB SAMPLE LOG NO. VOASPL 504 PROJECT NO. NF-12

SAMPLE DESIGNATION & DATE 12-0458 5001 0930

METHOD NO. 624 DETECTION LIMIT 10 ug/lit

ANALYSIS DATE 2/8/85

| 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 | 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 | 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

0^00005558

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

NAVY SAMPLE #5009 DATE RECEIVED 2-1-85

JTC ENVIRONMENTAL CONSULTANTS, INC.
PRIORITY POLLUTANT ANALYSIS DATA SHEET

VOLATILE FRACTION

LAB SAMPLE LOG NO. VOASPL 505 PROJECT NO. NF-12

SAMPLE DESIGNATION & DATE 12-0459 5009 0930

METHOD NO. 624 DETECTION LIMIT 10 ug/lit

ANALYSIS DATE 2/8/85

| 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 | 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 | 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

0000005559

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

NAVY SAMPLE # AS 131 DATE RECEIVED 2-1-85

JTC ENVIRONMENTAL CONSULTANTS, INC.
PRIORITY POLLUTANT ANALYSIS DATA SHEET

VOLATILE FRACTION

LAB SAMPLE LOG NO. VOASPL 506 PROJECT NO. NF-12

SAMPLE DESIGNATION & DATE 12-0460 AS 131 0915

METHOD NO. 624 DETECTION LIMIT 10 ug/lit

ANALYSIS DATE 2/8/85

| 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 | 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 | 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

0 00005560

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

NAVY SAMPLE #AS 4140 DATE RECEIVED 2-1-85

JTC ENVIRONMENTAL CONSULTANTS, INC.
PRIORITY POLLUTANT ANALYSIS DATA SHEET

VOLATILE FRACTION

LAB SAMPLE LOG NO. VOASPL 507 PROJECT NO. NF-12

SAMPLE DESIGNATION & DATE 12-0461 AS 4140 0921

METHOD NO. 624 DETECTION LIMIT 10 ug/lit

ANALYSIS DATE 2/8/85

| 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 | 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 | 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

0000005561

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

Navy Sample # RR45 Received 2-1-85

JTC ENVIRONMENTAL CONSULTANTS, INC.
PRIORITY POLLUTANT ANALYSIS DATA SHEET

VOLATILE FRACTION

LAB SAMPLE LOG NO. VOASPL524 PROJECT NO. NF-12

SAMPLE DESIGNATION & DATE 12-0462 RR45 11:13

METHOD NO. 624 DETECTION LIMIT 10 ug/lit

ANALYSIS DATE 2/13/85

| 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 | 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 | 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

0000005562

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

NAVY SAMPLE # RR47 DATE RECEIVED 2-1-85

JTC ENVIRONMENTAL CONSULTANTS, INC.
PRIORITY POLLUTANT ANALYSIS DATA SHEET

VOLATILE FRACTION

LAB SAMPLE LOG NO. VOASPL 517 PROJECT NO. NF-12

SAMPLE DESIGNATION & DATE 12-0463 RR47 1117

METHOD NO. 624 DETECTION LIMIT 10 ug/lit

ANALYSIS DATE 2/11/85

| 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 | 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 | 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

0000005563

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

NAVY SAMPLE #RR97 1108 DATE RECEIVED 2-1-85

JTC ENVIRONMENTAL CONSULTANTS, INC.
PRIORITY POLLUTANT ANALYSIS DATA SHEET

VOLATILE FRACTION

LAB SAMPLE LOG NO. VOASL 518 PROJECT NO. NF-12

SAMPLE DESIGNATION & DATE 12-0464 RR97 1108

METHOD NO. 624 DETECTION LIMIT 10 ug/lit

ANALYSIS DATE 2/11/85

| 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 | 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 | N.D. |
| 29V 1,1-dichloroethylene | N.D. | 87V trichloroethylene | N.D. |
| 30V 1,2-trans-dichloroethylene | N.D. | 88V vinyl chloride | N.D. |

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