

APPENDIX D
LABORATORY CHEMICAL ANALYTICAL RESULTS - GROUNDWATER

ANAMETRIX INC

Environmental Analytical Systems
 24 Concourse Drive Suite 8, Syracuse, NY 13211
 Tel: 408-8742 • Fax: 408-412-8408

**REPORT**

MR. EDWARD ALUSOW
 DUNN GEOSCIENCE CORP.
 12 METRO PARK ROAD
 ALBANY, NY 12205

Workorder # : 9104172
 Date Received : 04/18/91
 Project ID : 02345-01983
 Purchase Order: N/A

The following samples were received at Anamatrix, Inc. for analysis :

ANAMETRIX ID	CLIENT SAMPLE ID
9104172- 1	MW-6
9104172- 2	GW-2
9104172- 3	MW-5
9104172- 4	MW-3
9104172- 5	MW-4
9104172- 6	MW-2
9104172- 7	GW-1
9104172- 8	TRIP BLANK #3

This report consists of 52 pages not including the cover letter, and is organized in sections according to the specific Anamatrix laboratory group or section which performed the analysis(es) and generated the data. The Report Summary that precedes each section will help you determine which Anamatrix group is responsible for those test results, and will bear the signatures of the department supervisor and the chemist who have reviewed the analytical data. Please refer all questions to the department supervisor who signed the form.

Anamatrix is certified by the California Department of Health Services (DHS) to perform environmental testing under Certificate Number 1234. A detailed list of the approved fields of testing can be obtained by calling our office, or the DHS Environmental Laboratory Accreditation Program at (415)540-2800.

If you have any further questions or comments on this report, please give us a call as soon as possible. Thank you for using Anamatrix.

Sarah Schoen, Ph.D.
 Laboratory Manager

5-3-91
 Date

ANAMETRIX REPORT DESCRIPTION GCMS

Organic Analysis Data Sheets (OADS)

OADS forms contain tabulated results for target compounds. The OADS are grouped by method and, within each method, organized sequentially in order of increasing Anamatrix ID number.

Tentatively Identified Compounds (TICs)

TIC forms contain tabulated results for non-target compounds detected in GC/MS analyses. TICs must be requested at the time samples are submitted at Anamatrix. TIC forms immediately follow the OADS form for each sample. If TICs are requested but not found, then TIC forms will not be included with the report.

Surrogate Recovery Summary (SRS)

SRS forms contain quality assurance data. An SRS form will be printed for each method, if the method requires surrogate compounds. They will list surrogate percent recoveries for all samples and any method blanks. Any surrogate recovery outside the established limits will be flagged with an "*", and the total number of surrogates outside the limits will be listed in the column labelled "Total Out".

Matrix Spike Recovery Form (MSR)

MSR forms contain quality assurance data. They summarize percent recovery and relative percent difference information for matrix spikes and matrix spike duplicates. This information is a statement of both accuracy and precision. Any percent recovery or relative percent difference outside established limits will be flagged with an "*", and the total number outside the limits will be listed at the bottom of the page. Not all reports will contain an MSR form.

Qualifiers

Anamatrix uses several data qualifiers (Q) in its report forms. These qualifiers give additional information on the compounds reported. They should help a data reviewer to verify the integrity of the analytical results. The following is a list of qualifiers and their meanings:

- U - Indicates that the compound was analyzed for, but was not detected at or above the specified reporting limit.
- B - Indicates that the compound was detected in the associated method blank.
- J - Indicates that the compound was detected at an amount below the specified reporting limit. Consequently, the amount should be considered an approximate value. Tentatively identified compounds will always have a "J" qualifier because they are not included in the instrument calibration.
- E - Indicates that the amount reported exceeded the linear range of the instrument calibration.
- D - Indicates that the compound was detected in an analysis performed at a secondary dilution.
- A - Indicates that the tentatively identified compound is a suspected aldol condensation product. This is common in EPA Method 8270 soil analyses.

Absence of a qualifier indicates that the compound was detected at a concentration at or above the specified reporting limit.

REPORTING CONVENTIONS

- ◆ Due to a size limitation in our data processing step, only the first eight (8) characters of your project ID and sample ID will be printed on the report forms. However, the report cover letter and report summary pages display up to twenty (20) characters of your project and sample IDs.
- ◆ Amounts reported are gross values, i.e., not corrected for method blank contamination.

REPORT SUMMARY
ANAMETRIX, INC. (408)432-8192

MR. EDWARD ALUSOW
DUNN GEOSCIENCE CORP.
12 METRO PARK ROAD
ALBANY, NY 12205

Workorder # : 9104172
Date Received : 04/18/91
Project ID : 02345-01983
Purchase Order: N/A
Department : GCMS
Sub-Department: GCMS

SAMPLE INFORMATION:

ANAMETRIX SAMPLE ID	CLIENT SAMPLE ID	MATRIX	DATE SAMPLED	METHOD
9104172- 1	MW-6	WATER	04/17/91	8240
9104172- 2	GW-2	WATER	04/17/91	8240
9104172- 3	MW-5	WATER	04/17/91	8240
9104172- 4	MW-3	WATER	04/17/91	8240
9104172- 5	MW-4	WATER	04/17/91	8240
9104172- 6	MW-2	WATER	04/17/91	8240
9104172- 7	GW-1	WATER	04/17/91	8240
9104172- 8	TRIP BLANK #3	WATER	04/18/91	8240
9104172- 1	MW-6	WATER	04/17/91	8270
9104172- 2	GW-2	WATER	04/17/91	8270
9104172- 3	MW-5	WATER	04/17/91	8270
9104172- 4	MW-3	WATER	04/17/91	8270
9104172- 5	MW-4	WATER	04/17/91	8270
9104172- 6	MW-2	WATER	04/17/91	8270
9104172- 7	GW-1	WATER	04/17/91	8270

REPORT SUMMARY
ANAMETRIX, INC. (408)432-8192

MR. EDWARD ALUSOW
DUNN GEOSCIENCE CORP.
12 METRO PARK ROAD
ALBANY, NY 12205

Workorder # : 9104172
Date Received : 04/18/91
Project ID : 02345-01983
Purchase Order: N/A
Department : GCMS
Sub-Department: GCMS

QA/QC SUMMARY :

- Quantitation of benzene exceeded the calibration range in the EPA Method 8240 analysis of sample MW-4.
- All surrogates were diluted out in the EPA Method 8270 analysis of sample GW-1.

Paul Gowan 5-1-91
Department Supervisor Date

Jana Marsh 4/30/91
Chemist Date

ORGANIC ANALYSIS DATA SHEET -- EPA METHOD 624/8240
 ANAMETRIX, INC. (408)432-8192

Project ID : 02345-01
 Sample ID : MW-6
 Matrix : WATER
 Date Sampled : 4/17/91
 Date Analyzed : 4/23/91
 Instrument ID : F1

Anamatrix ID : 9104172-01
 Analyst : LY
 Supervisor : PG
 Dilution Factor : 1.00
 Conc. Units : ug/L

CAS NO.	COMPOUND NAME	REPORTING LIMIT	AMOUNT DETECTED	Q
74-87-3	CHLOROMETHANE	10.	ND	U
75-01-4	VINYL CHLORIDE	10.	ND	U
74-83-9	BROMOMETHANE	10.	ND	U
75-00-3	CHLOROETHANE	10.	ND	U
75-69-4	TRICHLOROFLUOROMETHANE	5.	ND	U
75-35-4	1,1-DICHLOROETHENE	5.	2.	J
76-13-1	TRICHLOROTRIFLUOROETHANE	5.	ND	U
67-64-1	ACETONE	20.	ND	U
75-15-0	CARBON DISULFIDE	5.	ND	U
75-09-2	METHYLENE CHLORIDE	5.	ND	U
156-60-5	TRANS-1,2-DICHLOROETHENE	5.	ND	U
75-34-3	1,1-DICHLOROETHANE	5.	32.	U
78-93-3	2-BUTANONE	20.	ND	U
156-59-2	CIS-1,2-DICHLOROETHENE	5.	ND	U
67-66-3	CHLOROFORM	5.	ND	U
71-55-6	1,1,1-TRICHLOROETHANE	5.	2.	J
56-23-5	CARBON TETRACHLORIDE	5.	ND	U
71-43-2	BENZENE	5.	ND	U
107-06-2	1,2-DICHLOROETHANE	5.	ND	U
79-01-6	TRICHLOROETHENE	5.	ND	U
78-87-5	1,2-DICHLOROPROPANE	5.	ND	U
75-27-4	BROMODICHLOROMETHANE	5.	ND	U
110-75-8	2-CHLOROETHYL VINYL ETHER	5.	ND	U
108-05-4	VINYL ACETATE	10.	ND	U
10061-01-5	CIS-1,3-DICHLOROPROPENE	5.	ND	U
108-10-1	4-METHYL-2-PENTANONE	10.	ND	U
108-88-3	TOLUENE	5.	ND	U
10061-02-6	TRANS-1,3-DICHLOROPROPENE	5.	ND	U
79-00-5	1,1,2,-TRICHLOROETHANE	5.	ND	U
127-18-4	TETRACHLOROETHENE	5.	ND	U
591-78-6	2-HEXANONE	10.	ND	U
124-48-1	DIBROMOCHLOROMETHANE	5.	ND	U
108-90-7	CHLOROBENZENE	5.	ND	U
100-41-4	ETHYLBENZENE	5.	ND	U
1330-20-7	XYLENE (TOTAL)	5.	ND	U
100-42-5	STYRENE	5.	ND	U
75-25-2	BROMOFORM	5.	ND	U
79-34-5	1,1,2,2-TETRACHLOROETHANE	5.	ND	U
541-73-1	1,3-DICHLOROBENZENE	5.	ND	U
106-46-7	1,4-DICHLOROBENZENE	5.	ND	U
95-50-1	1,2-DICHLOROBENZENE	5.	ND	U

ORGANIC ANALYSIS DATA SHEET -- EPA METHOD 624/8240
 ANAMETRIX, INC. (408)432-8192

Project ID : 02345-01
 Sample ID : GW-2
 Matrix : WATER
 Date Sampled : 4/17/91
 Date Analyzed : 4/23/91
 Instrument ID : F1

Anamatrix ID : 9104172-02
 Analyst : *LY*
 Supervisor : *PG*
 Dilution Factor : 1.00
 Conc. Units : ug/L

CAS NO.	COMPOUND NAME	REPORTING LIMIT	AMOUNT DETECTED	Q
74-87-3	CHLOROMETHANE	10.	ND	U
75-01-4	VINYL CHLORIDE	10.	28.	
74-83-9	BROMOMETHANE	10.	ND	U
75-00-3	CHLOROETHANE	10.	5.	J
75-69-4	TRICHLOROFLUOROMETHANE	5.	ND	U
75-35-4	1,1-DICHLOROETHENE	5.	ND	U
76-13-1	TRICHLOROTRIFLUOROETHANE	5.	ND	U
67-64-1	ACETONE	20.	ND	U
75-15-0	CARBON DISULFIDE	5.	ND	U
75-09-2	METHYLENE CHLORIDE	5.	ND	U
156-60-5	TRANS-1,2-DICHLOROETHENE	5.	ND	U
75-34-3	1,1-DICHLOROETHANE	5.	11.	
78-93-3	2-BUTANONE	20.	ND	U
156-59-2	CIS-1,2-DICHLOROETHENE	5.	8.	
67-66-3	CHLOROFORM	5.	ND	U
71-55-6	1,1,1-TRICHLOROETHANE	5.	ND	U
56-23-5	CARBON TETRACHLORIDE	5.	ND	U
71-43-2	BENZENE	5.	45.	
107-06-2	1,2-DICHLOROETHANE	5.	ND	U
79-01-6	TRICHLOROETHENE	5.	ND	U
78-87-5	1,2-DICHLOROPROPANE	5.	ND	U
75-27-4	BROMODICHLOROMETHANE	5.	ND	U
110-75-8	2-CHLOROETHYL VINYL ETHER	5.	ND	U
108-05-4	VINYL ACETATE	10.	ND	U
10061-01-5	CIS-1,3-DICHLOROPROPENE	5.	ND	U
108-10-1	4-METHYL-2-PENTANONE	10.	ND	U
108-88-3	TOLUENE	5.	14.	
10061-02-6	TRANS-1,3-DICHLOROPROPENE	5.	ND	U
79-00-5	1,1,2,-TRICHLOROETHANE	5.	ND	U
127-18-4	TETRACHLOROETHENE	5.	ND	U
591-78-6	2-HEXANONE	10.	ND	U
124-48-1	DIBROMOCHLOROMETHANE	5.	ND	U
108-90-7	CHLOROBENZENE	5.	7.	
100-41-4	ETHYLBENZENE	5.	2.	J
1330-20-7	XYLENE (TOTAL)	5.	11.	
100-42-5	STYRENE	5.	ND	U
75-25-2	BROMOFORM	5.	ND	U
79-34-5	1,1,2,2-TETRACHLOROETHANE	5.	ND	U
541-73-1	1,3-DICHLOROBENZENE	5.	ND	U
106-46-7	1,4-DICHLOROBENZENE	5.	ND	U
95-50-1	1,2-DICHLOROBENZENE	5.	9.	

ORGANIC ANALYSIS DATA SHEET -- EPA METHOD 624/8240
 ANAMETRIX, INC. (408)432-8192

Project ID : 02345-01
 Sample ID : MW-5
 Matrix : WATER
 Date Sampled : 4/17/91
 Date Analyzed : 4/23/91
 Instrument ID : F1

Anamatrix ID : 9104172-03
 Analyst : L1
 Supervisor : PC
 Dilution Factor : 10.00
 Conc. Units : ug/L

CAS NO.	COMPOUND NAME	REPORTING LIMIT	AMOUNT DETECTED	Q
74-87-3	CHLOROMETHANE	100.	ND	U
75-01-4	VINYL CHLORIDE	100.	ND	U
74-83-9	BROMOMETHANE	100.	ND	U
75-00-3	CHLOROETHANE	100.	ND	U
75-69-4	TRICHLOROFLUOROMETHANE	50.	ND	U
75-35-4	1,1-DICHLOROETHENE	50.	ND	U
76-13-1	TRICHLOROTRIFLUOROETHANE	50.	ND	U
67-64-1	ACETONE	200.	ND	U
75-15-0	CARBON DISULFIDE	50.	ND	U
75-09-2	METHYLENE CHLORIDE	50.	ND	U
156-60-5	TRANS-1,2-DICHLOROETHENE	50.	ND	U
75-34-3	1,1-DICHLOROETHANE	50.	ND	U
78-93-3	2-BUTANONE	200.	ND	U
156-59-2	CIS-1,2-DICHLOROETHENE	50.	ND	U
67-66-3	CHLOROFORM	50.	ND	U
71-55-6	1,1,1-TRICHLOROETHANE	50.	ND	U
56-23-5	CARBON TETRACHLORIDE	50.	ND	U
71-43-2	BENZENE	50.	230.	U
107-06-2	1,2-DICHLOROETHANE	50.	ND	U
79-01-6	TRICHLOROETHENE	50.	ND	U
78-87-5	1,2-DICHLOROPROPANE	50.	ND	U
75-27-4	BROMODICHLOROMETHANE	50.	ND	U
110-75-8	2-CHLOROETHYL VINYL ETHER	50.	ND	U
108-05-4	VINYL ACETATE	100.	ND	U
10061-01-5	CIS-1,3-DICHLOROPROPENE	50.	ND	U
108-10-1	4-METHYL-2-PENTANONE	100.	ND	U
108-88-3	TOLUENE	50.	ND	U
10061-02-6	TRANS-1,3-DICHLOROPROPENE	50.	ND	U
79-00-5	1,1,2,-TRICHLOROETHANE	50.	ND	U
127-18-4	TETRACHLOROETHENE	50.	ND	U
591-78-6	2-HEXANONE	100.	ND	U
124-48-1	DIBROMOCHLOROMETHANE	50.	ND	U
108-90-7	CHLOROBENZENE	50.	48.	J
100-41-4	ETHYLBENZENE	50.	56.	J
1330-20-7	XYLENE (TOTAL)	50.	260.	J
100-42-5	STYRENE	50.	ND	U
75-25-2	BROMOFORM	50.	ND	U
79-34-5	1,1,2,2-TETRACHLOROETHANE	50.	ND	U
541-73-1	1,3-DICHLOROBENZENE	50.	ND	U
106-46-7	1,4-DICHLOROBENZENE	50.	ND	U
95-50-1	1,2-DICHLOROBENZENE	50.	ND	U

ORGANIC ANALYSIS DATA SHEET -- EPA METHOD 624/8240
 ANAMETRIX, INC. (408)432-8192

Project ID : 02345-01
 Sample ID : MW-3
 Matrix : WATER
 Date Sampled : 4/17/91
 Date Analyzed : 4/23/91
 Instrument ID : F1

Anamatrix ID : 9104172-04
 Analyst : LY
 Supervisor : PG
 Dilution Factor : 2.00
 Conc. Units : ug/L

CAS NO.	COMPOUND NAME	REPORTING LIMIT	AMOUNT DETECTED	Q
74-87-3	CHLOROMETHANE	20.	ND	U
75-01-4	VINYL CHLORIDE	20.	ND	U
74-83-9	BROMOMETHANE	20.	ND	U
75-00-3	CHLOROETHANE	20.	35.	U
75-69-4	TRICHLOROFLUOROMETHANE	10.	ND	U
75-35-4	1,1-DICHLOROETHENE	10.	ND	U
76-13-1	TRICHLOROTRIFLUOROETHANE	10.	ND	U
67-64-1	ACETONE	40.	12.	J
75-15-0	CARBON DISULFIDE	10.	ND	U
75-09-2	METHYLENE CHLORIDE	10.	ND	U
156-60-5	TRANS-1,2-DICHLOROETHENE	10.	ND	U
75-34-3	1,1-DICHLOROETHANE	10.	66.	U
78-93-3	2-BUTANONE	40.	ND	U
156-59-2	CIS-1,2-DICHLOROETHENE	10.	ND	U
67-66-3	CHLOROFORM	10.	ND	U
71-55-6	1,1,1-TRICHLOROETHANE	10.	ND	U
56-23-5	CARBON TETRACHLORIDE	10.	ND	U
71-43-2	BENZENE	10.	220.	U
107-06-2	1,2-DICHLOROETHANE	10.	ND	U
79-01-6	TRICHLOROETHENE	10.	ND	U
78-87-5	1,2-DICHLOROPROPANE	10.	ND	U
75-27-4	BROMODICHLOROMETHANE	10.	ND	U
110-75-8	2-CHLOROETHYL VINYL ETHER	10.	ND	U
108-05-4	VINYL ACETATE	20.	ND	U
10061-01-5	CIS-1,3-DICHLOROPROPENE	10.	ND	U
108-10-1	4-METHYL-2-PENTANONE	20.	ND	U
108-88-3	TOLUENE	10.	26.	U
10061-02-6	TRANS-1,3-DICHLOROPROPENE	10.	ND	U
79-00-5	1,1,2,-TRICHLOROETHANE	10.	ND	U
127-18-4	TETRACHLOROETHENE	10.	ND	U
591-78-6	2-HEXANONE	20.	ND	U
124-48-1	DIBROMOCHLOROMETHANE	10.	ND	U
108-90-7	CHLOROBENZENE	10.	5.	J
100-41-4	ETHYLBENZENE	10.	36.	U
1330-20-7	XYLENE (TOTAL)	10.	190.	U
100-42-5	STYRENE	10.	ND	U
75-25-2	BROMOFORM	10.	ND	U
79-34-5	1,1,2,2-TETRACHLOROETHANE	10.	ND	U
541-73-1	1,3-DICHLOROBENZENE	10.	ND	U
106-46-7	1,4-DICHLOROBENZENE	10.	ND	U
95-50-1	1,2-DICHLOROBENZENE	10.	11.	U

ORGANIC ANALYSIS DATA SHEET -- EPA METHOD 624/8240
 ANAMETRIX, INC. (408)432-8192

Project ID : 02345-01
 Sample ID : MW-4
 Matrix : WATER
 Date Sampled : 4/17/91
 Date Analyzed : 4/23/91
 Instrument ID : F1

Anamatrix ID : 9104172-05
 Analyst : L1
 Supervisor : p6
 Dilution Factor : 1.00
 Conc. Units : ug/L

CAS NO.	COMPOUND NAME	REPORTING LIMIT	AMOUNT DETECTED	Q
74-87-3	CHLOROMETHANE	10.	ND	U
75-01-4	VINYL CHLORIDE	10.	ND	U
74-83-9	BROMOMETHANE	10.	ND	U
75-00-3	CHLOROETHANE	10.	8.	J
75-69-4	TRICHLOROFLUOROMETHANE	5.	ND	U
75-35-4	1,1-DICHLOROETHENE	5.	ND	U
76-13-1	TRICHLOROTRIFLUOROETHANE	5.	ND	U
67-64-1	ACETONE	20.	ND	U
75-15-0	CARBON DISULFIDE	5.	ND	U
75-09-2	METHYLENE CHLORIDE	5.	ND	U
156-60-5	TRANS-1,2-DICHLOROETHENE	5.	ND	U
75-34-3	1,1-DICHLOROETHANE	5.	ND	U
78-93-3	2-BUTANONE	20.	ND	U
156-59-2	CIS-1,2-DICHLOROETHENE	5.	ND	U
67-66-3	CHLOROFORM	5.	ND	U
71-55-6	1,1,1-TRICHLOROETHANE	5.	ND	U
56-23-5	CARBON TETRACHLORIDE	5.	ND	U
71-43-2	BENZENE	5.	230.	E
107-06-2	1,2-DICHLOROETHANE	5.	ND	U
79-01-6	TRICHLOROETHENE	5.	ND	U
78-87-5	1,2-DICHLOROPROPANE	5.	ND	U
75-27-4	BROMODICHLOROMETHANE	5.	ND	U
110-75-8	2-CHLOROETHYL VINYL ETHER	5.	ND	U
108-05-4	VINYL ACETATE	10.	ND	U
10061-01-5	CIS-1,3-DICHLOROPROPENE	5.	ND	U
108-10-1	4-METHYL-2-PENTANONE	10.	ND	U
108-88-3	TOLUENE	5.	6.	U
10061-02-6	TRANS-1,3-DICHLOROPROPENE	5.	ND	U
79-00-5	1,1,2,-TRICHLOROETHANE	5.	ND	U
127-18-4	TETRACHLOROETHENE	5.	ND	U
591-78-6	2-HEXANONE	10.	ND	U
124-48-1	DIBROMOCHLOROMETHANE	5.	ND	U
108-90-7	CHLOROBENZENE	5.	19.	U
100-41-4	ETHYLBENZENE	5.	8.	U
1330-20-7	XYLENE (TOTAL)	5.	36.	U
100-42-5	STYRENE	5.	ND	U
75-25-2	BROMOFORM	5.	ND	U
79-34-5	1,1,2,2-TETRACHLOROETHANE	5.	ND	U
541-73-1	1,3-DICHLOROBENZENE	5.	ND	U
106-46-7	1,4-DICHLOROBENZENE	5.	8.	U
95-50-1	1,2-DICHLOROBENZENE	5.	22.	U

ORGANIC ANALYSIS DATA SHEET -- EPA METHOD 624/8240
ANAMETRIX, INC. (408)432-8192

Project ID : 02345-01
Sample ID : MW-2
Matrix : WATER
Date Sampled : 4/17/91
Date Analyzed : 4/23/91
Instrument ID : F1

Anamatrix ID : 9104172-06
Analyst : L4
Supervisor : PG
Dilution Factor : 10.00
Conc. Units : ug/L

CAS NO.	COMPOUND NAME	REPORTING LIMIT	AMOUNT DETECTED	Q
74-87-3	CHLOROMETHANE	100.	ND	U
75-01-4	VINYL CHLORIDE	100.	ND	U
74-83-9	BROMOMETHANE	100.	ND	U
75-00-3	CHLOROETHANE	100.	ND	U
75-69-4	TRICHLOROFLUOROMETHANE	50.	ND	U
75-35-4	1,1-DICHLOROETHENE	50.	ND	U
76-13-1	TRICHLOROTRIFLUOROETHANE	50.	ND	U
67-64-1	ACETONE	200.	ND	U
75-15-0	CARBON DISULFIDE	50.	ND	U
75-09-2	METHYLENE CHLORIDE	50.	ND	U
156-60-5	TRANS-1,2-DICHLOROETHENE	50.	ND	U
75-34-3	1,1-DICHLOROETHANE	50.	110.	
78-93-3	2-BUTANONE	200.	ND	U
156-59-2	CIS-1,2-DICHLOROETHENE	50.	ND	U
67-66-3	CHLOROFORM	50.	ND	U
71-55-6	1,1,1-TRICHLOROETHANE	50.	ND	U
56-23-5	CARBON TETRACHLORIDE	50.	ND	U
71-43-2	BENZENE	50.	410.	
107-06-2	1,2-DICHLOROETHANE	50.	ND	U
79-01-6	TRICHLOROETHENE	50.	ND	U
78-87-5	1,2-DICHLOROPROPANE	50.	ND	U
75-27-4	BROMODICHLOROMETHANE	50.	ND	U
110-75-8	2-CHLOROETHYL VINYL ETHER	50.	ND	U
108-05-4	VINYL ACETATE	100.	ND	U
10061-01-5	CIS-1,3-DICHLOROPROPENE	50.	ND	U
108-10-1	4-METHYL-2-PENTANONE	100.	ND	U
108-88-3	TOLUENE	50.	450.	
10061-02-6	TRANS-1,3-DICHLOROPROPENE	50.	ND	U
79-00-5	1,1,2,-TRICHLOROETHANE	50.	ND	U
127-18-4	TETRACHLOROETHENE	50.	ND	U
591-78-6	2-HEXANONE	100.	ND	U
124-48-1	DIBROMOCHLOROMETHANE	50.	ND	U
108-90-7	CHLOROBENZENE	50.	53.	
100-41-4	ETHYLBENZENE	50.	170.	
1330-20-7	XYLENE (TOTAL)	50.	1300.	
100-42-5	STYRENE	50.	ND	U
75-25-2	BROMOFORM	50.	ND	U
79-34-5	1,1,2,2-TETRACHLOROETHANE	50.	ND	U
541-73-1	1,3-DICHLOROBENZENE	50.	ND	U
106-46-7	1,4-DICHLOROBENZENE	50.	ND	U
95-50-1	1,2-DICHLOROBENZENE	50.	29.	J

ORGANIC ANALYSIS DATA SHEET -- EPA METHOD 624/8240
 ANAMETRIX, INC. (408)432-8192

Project ID : 02345-01
 Sample ID : GW-1
 Matrix : WATER
 Date Sampled : 4/17/91
 Date Analyzed : 4/23/91
 Instrument ID : F1

Anamatrix ID : 9104172-07
 Analyst : Ly
 Supervisor : PC
 Dilution Factor : 10.00
 Conc. Units : ug/L

CAS NO.	COMPOUND NAME	REPORTING LIMIT	AMOUNT DETECTED	Q
74-87-3	CHLOROMETHANE	100.	ND	U
75-01-4	VINYL CHLORIDE	100.	ND	U
74-83-9	BROMOMETHANE	100.	ND	U
75-00-3	CHLOROETHANE	100.	ND	U
75-69-4	TRICHLOROFLUOROMETHANE	50.	ND	U
75-35-4	1,1-DICHLOROETHENE	50.	ND	U
76-13-1	TRICHLOROTRIFLUOROETHANE	50.	ND	U
67-64-1	ACETONE	200.	200.	
75-15-0	CARBON DISULFIDE	50.	ND	U
75-09-2	METHYLENE CHLORIDE	50.	ND	U
156-60-5	TRANS-1,2-DICHLOROETHENE	50.	ND	U
75-34-3	1,1-DICHLOROETHANE	50.	ND	U
78-93-3	2-BUTANONE	200.	ND	U
156-59-2	CIS-1,2-DICHLOROETHENE	50.	ND	U
67-66-3	CHLOROFORM	50.	ND	U
71-55-6	1,1,1-TRICHLOROETHANE	50.	ND	U
56-23-5	CARBON TETRACHLORIDE	50.	ND	U
71-43-2	BENZENE	50.	540.	
107-06-2	1,2-DICHLOROETHANE	50.	ND	U
79-01-6	TRICHLOROETHENE	50.	ND	U
78-87-5	1,2-DICHLOROPROPANE	50.	ND	U
75-27-4	BROMODICHLOROMETHANE	50.	ND	U
110-75-8	2-CHLOROETHYL VINYL ETHER	50.	ND	U
108-05-4	VINYL ACETATE	100.	ND	U
10061-01-5	CIS-1,3-DICHLOROPROPENE	50.	ND	U
108-10-1	4-METHYL-2-PENTANONE	100.	ND	U
108-88-3	TOLUENE	50.	950.	
10061-02-6	TRANS-1,3-DICHLOROPROPENE	50.	ND	U
79-00-5	1,1,2,-TRICHLOROETHANE	50.	ND	U
127-18-4	TETRACHLOROETHENE	50.	ND	U
591-78-6	2-HEXANONE	100.	ND	U
124-48-1	DIBROMOCHLOROMETHANE	50.	ND	U
108-90-7	CHLOROBENZENE	50.	ND	U
100-41-4	ETHYLBENZENE	50.	150.	
1330-20-7	XYLENE (TOTAL)	50.	1500.	
100-42-5	STYRENE	50.	ND	U
75-25-2	BROMOFORM	50.	ND	U
79-34-5	1,1,2,2-TETRACHLOROETHANE	50.	ND	U
541-73-1	1,3-DICHLOROBENZENE	50.	ND	U
106-46-7	1,4-DICHLOROBENZENE	50.	130.	
95-50-1	1,2-DICHLOROBENZENE	50.	32.	J

ORGANIC ANALYSIS DATA SHEET -- EPA METHOD 624/8240
ANAMETRIX, INC. (408)432-8192

Project ID : 02345-01
 Sample ID : TRIP BLA
 Matrix : WATER
 Date Sampled : 4/18/91
 Date Analyzed : 4/23/91
 Instrument ID : F1

Anamatrix ID : 9104172-08
 Analyst : LJ
 Supervisor : PC
 Dilution Factor : 1.00
 Conc. Units : ug/L

CAS NO.	COMPOUND NAME	REPORTING LIMIT	AMOUNT DETECTED	Q
74-87-3	CHLOROMETHANE	10.	ND	U
75-01-4	VINYL CHLORIDE	10.	ND	U
74-83-9	BROMOMETHANE	10.	ND	U
75-00-3	CHLOROETHANE	10.	ND	U
75-69-4	TRICHLOROFLUOROMETHANE	5.	ND	U
75-35-4	1,1-DICHLOROETHENE	5.	ND	U
76-13-1	TRICHLOROTRIFLUOROETHANE	5.	ND	U
67-64-1	ACETONE	20.	ND	U
75-15-0	CARBON DISULFIDE	5.	ND	U
75-09-2	METHYLENE CHLORIDE	5.	3.	J
156-60-5	TRANS-1,2-DICHLOROETHENE	5.	ND	U
75-34-3	1,1-DICHLOROETHANE	5.	ND	U
78-93-3	2-BUTANONE	20.	ND	U
156-59-2	CIS-1,2-DICHLOROETHENE	5.	ND	U
67-66-3	CHLOROFORM	5.	ND	U
71-55-6	1,1,1-TRICHLOROETHANE	5.	ND	U
56-23-5	CARBON TETRACHLORIDE	5.	ND	U
71-43-2	BENZENE	5.	ND	U
107-06-2	1,2-DICHLOROETHANE	5.	ND	U
79-01-6	TRICHLOROETHENE	5.	ND	U
78-87-5	1,2-DICHLOROPROPANE	5.	ND	U
75-27-4	BROMODICHLOROMETHANE	5.	ND	U
110-75-8	2-CHLOROETHYL VINYL ETHER	5.	ND	U
108-05-4	VINYL ACETATE	10.	ND	U
10061-01-5	CIS-1,3-DICHLOROPROPENE	5.	ND	U
108-10-1	4-METHYL-2-PENTANONE	10.	ND	U
108-88-3	TOLUENE	5.	ND	U
10061-02-6	TRANS-1,3-DICHLOROPROPENE	5.	ND	U
79-00-5	1,1,2,-TRICHLOROETHANE	5.	ND	U
127-18-4	TETRACHLOROETHENE	5.	ND	U
591-78-6	2-HEXANONE	10.	ND	U
124-48-1	DIBROMOCHLOROMETHANE	5.	ND	U
108-90-7	CHLOROBENZENE	5.	ND	U
100-41-4	ETHYLBENZENE	5.	ND	U
1330-20-7	XYLENE (TOTAL)	5.	ND	U
100-42-5	STYRENE	5.	ND	U
75-25-2	BROMOFORM	5.	ND	U
79-34-5	1,1,2,2-TETRACHLOROETHANE	5.	ND	U
541-73-1	1,3-DICHLOROBENZENE	5.	ND	U
106-46-7	1,4-DICHLOROBENZENE	5.	ND	U
95-50-1	1,2-DICHLOROBENZENE	5.	ND	U

ORGANIC ANALYSIS DATA SHEET -- EPA METHOD 625/8270
ANAMETRIX, INC. (408)432-8192

Project ID : 02345-01
 Sample ID : MW-6
 Matrix : WATER
 Date Sampled : 4/17/91
 Date Extracted : 4/18/91
 Amount Extracted : 920.0 mL
 Date Analyzed : 4/19/91
 Instrument ID : F2

Anamatrix ID : 9104172-01
 Analyst : LM
 Supervisor : PG

Dilution Factor : 1.00
 Conc. Units : ug/L

CAS NO.	COMPOUND NAME	REPORTING LIMIT	AMOUNT DETECTED	Q
108-95-2	PHENOL	11.	ND	U
111-44-4	BIS(2-CHLOROETHYL) ETHER	11.	ND	U
95-57-8	2-CHLOROPHENOL	11.	ND	U
541-73-1	1,3-DICHLOROBENZENE	11.	ND	U
106-46-7	1,4-DICHLOROBENZENE	11.	ND	U
100-51-6	BENZYL ALCOHOL	11.	ND	U
95-50-1	1,2-DICHLOROBENZENE	11.	ND	U
95-48-7	2-METHYLPHENOL	11.	ND	U
108-60-1	BIS(2-CHLOROISOPROPYL) ETHER	11.	ND	U
106-44-5	4-METHYLPHENOL	11.	ND	U
621-64-7	N-NITROSO-DI-N-PROPYLAMINE	11.	ND	U
67-72-1	HEXACHLOROETHANE	11.	ND	U
98-95-3	NITROBENZENE	11.	ND	U
78-59-1	ISOPHORONE	11.	ND	U
88-75-5	2-NITROPHENOL	11.	ND	U
105-67-9	2,4-DIMETHYLPHENOL	11.	ND	U
65-85-0	BENZOIC ACID	54.	ND	U
111-91-1	BIS(2-CHLOROETHOXY) METHANE	11.	ND	U
120-83-2	2,4-DICHLOROPHENOL	11.	ND	U
120-82-1	1,2,4-TRICHLOROBENZENE	11.	ND	U
91-20-3	NAPHTHALENE	11.	ND	U
106-47-8	4-CHLOROANILINE	11.	ND	U
87-68-3	HEXACHLOROBUTADIENE	11.	ND	U
59-50-7	4-CHLORO-3-METHYLPHENOL	11.	ND	U
91-57-6	2-METHYLNAPHTHALENE	11.	ND	U
77-47-4	HEXACHLOROCYCLOPENTADIENE	11.	ND	U
88-06-2	2,4,6-TRICHLOROPHENOL	11.	ND	U
95-95-4	2,4,5-TRICHLOROPHENOL	54.	ND	U
91-58-7	2-CHLORONAPHTHALENE	11.	ND	U
88-74-4	2-NITROANILINE	54.	ND	U
131-11-3	DIMETHYLPHTHALATE	11.	ND	U
208-96-8	ACENAPHTHYLENE	11.	ND	U
606-20-2	2,6-DINITROTOLUENE	11.	ND	U

ORGANIC ANALYSIS DATA SHEET -- EPA METHOD 625/8270
ANAMETRIX, INC. (408)432-8192

Project ID : 02345-01
Sample ID : MW-6
Matrix : WATER
Date Sampled : 4/17/91
Date Extracted : 4/18/91
Amount Extracted : 920.0 mL
Date Analyzed : 4/19/91
Instrument ID : F2

Anamatrix ID : 9104172-01
Analyst : UM
Supervisor : PG

Dilution Factor : 1.00
Conc. Units : ug/L

CAS NO.	COMPOUND NAME	REPORTING LIMIT	AMOUNT DETECTED	Q
99-09-2	3-NITROANILINE	54.	ND	U
83-32-9	ACENAPHTHENE	11.	ND	U
51-28-5	2,4-DINITROPHENOL	54.	ND	U
100-02-7	4-NITROPHENOL	54.	ND	U
132-64-9	DIBENZOFURAN	11.	ND	U
121-14-2	2,4-DINITROTOLUENE	11.	ND	U
84-66-2	DIETHYLPHTHALATE	11.	ND	U
7005-72-3	4-CHLOROPHENYL-PHENYLETHER	11.	ND	U
86-73-7	FLUORENE	11.	ND	U
100-01-6	4-NITROANILINE	54.	ND	U
534-52-1	4,6-DINITRO-2-METHYLPHENOL	54.	ND	U
86-30-6	N-NITROSODIPHENYLAMINE (1)	11.	ND	U
101-55-3	4-BROMOPHENYL-PHENYLETHER	11.	ND	U
118-74-1	HEXACHLOROBENZENE	11.	ND	U
87-86-5	PENTACHLOROPHENOL	54.	ND	U
85-01-8	PHENANTHRENE	11.	ND	U
120-12-7	ANTHRACENE	11.	ND	U
84-74-2	DI-N-BUTYLPHTHALATE	11.	ND	U
206-44-0	FLUORANTHENE	11.	ND	U
129-00-0	PYRENE	11.	ND	U
85-68-7	BUTYLBENZYLPHTHALATE	11.	ND	U
91-94-1	3,3'-DICHLOROBENZIDINE	22.	ND	U
56-55-3	BENZO (A) ANTHRACENE	11.	ND	U
218-01-9	CHRYSENE	11.	ND	U
117-81-7	BIS (2-ETHYLHEXYL) PHTHALATE	11.	ND	U
117-84-0	DI-N-OCTYLPHTHALATE	11.	ND	U
205-99-2	BENZO (B) FLUOROANTHENE	11.	ND	U
207-08-9	BENZO (K) FLUOROANTHENE	11.	ND	U
50-32-8	BENZO (A) PYRENE	11.	ND	U
193-39-5	INDENO (1,2,3-CD) PYRENE	11.	ND	U
53-70-3	DIBENZ [A, H] ANTHRACENE	11.	ND	U
191-24-2	BENZO (G, H, I) PERYLENE	11.	ND	U
62-75-9	N-NITROSODIMETHYLAMINE	11.	ND	U
4165-61-1	ANILINE	11.	ND	U
103-33-3	AZOBENZENE	11.	ND	U
92-87-5	BENZIDINE	54.	ND	U

ORGANIC ANALYSIS DATA SHEET -- EPA METHOD 625/8270
ANAMETRIX, INC. (408)432-8192

Project ID : 02345-01
 Sample ID : GW-2
 Matrix : WATER
 Date Sampled : 4/17/91
 Date Extracted : 4/18/91
 Amount Extracted : 1000.0 mL
 Date Analyzed : 4/19/91
 Instrument ID : F2

Anamatrix ID : 9104172-02
 Analyst : M
 Supervisor : PG

Dilution Factor : 1.00
 Conc. Units : ug/L

CAS NO.	COMPOUND NAME	REPORTING LIMIT	AMOUNT DETECTED	Q
108-95-2	PHENOL	10.	ND	U
111-44-4	BIS (2-CHLOROETHYL) ETHER	10.	4.	J
95-57-8	2-CHLOROPHENOL	10.	ND	U
541-73-1	1,3-DICHLOROBENZENE	10.	ND	U
106-46-7	1,4-DICHLOROBENZENE	10.	ND	U
100-51-6	BENZYL ALCOHOL	10.	ND	U
95-50-1	1,2-DICHLOROBENZENE	10.	7.	J
95-48-7	2-METHYLPHENOL	10.	ND	U
108-60-1	BIS (2-CHLOROISOPROPYL) ETHER	10.	ND	U
106-44-5	4-METHYLPHENOL	10.	ND	U
621-64-7	N-NITROSO-DI-N-PROPYLAMINE	10.	ND	U
67-72-1	HEXACHLOROETHANE	10.	ND	U
98-95-3	NITROBENZENE	10.	ND	U
78-59-1	ISOPHORONE	10.	ND	U
88-75-5	2-NITROPHENOL	10.	ND	U
105-67-9	2,4-DIMETHYLPHENOL	10.	ND	U
65-85-0	BENZOIC ACID	50.	ND	U
111-91-1	BIS (2-CHLOROETHOXY) METHANE	10.	ND	U
120-83-2	2,4-DICHLOROPHENOL	10.	ND	U
120-82-1	1,2,4-TRICHLOROBENZENE	10.	ND	U
91-20-3	NAPHTHALENE	10.	ND	U
106-47-8	4-CHLOROANILINE	10.	ND	U
87-68-3	HEXACHLOROBUTADIENE	10.	ND	U
59-50-7	4-CHLORO-3-METHYLPHENOL	10.	ND	U
91-57-6	2-METHYLNAPHTHALENE	10.	ND	U
77-47-4	HEXACHLOROCYCLOPENTADIENE	10.	ND	U
88-06-2	2,4,6-TRICHLOROPHENOL	10.	ND	U
95-95-4	2,4,5-TRICHLOROPHENOL	50.	ND	U
91-58-7	2-CHLORONAPHTHALENE	10.	ND	U
88-74-4	2-NITROANILINE	50.	ND	U
131-11-3	DIMETHYLPHTHALATE	10.	ND	U
208-96-8	ACENAPHTHYLENE	10.	ND	U
606-20-2	2,6-DINITROTOLUENE	10.	ND	U

ORGANIC ANALYSIS DATA SHEET -- EPA METHOD 625/8270
ANAMETRIX, INC. (408)432-8192

Project ID : 02345-01
 Sample ID : GW-2
 Matrix : WATER
 Date Sampled : 4/17/91
 Date Extracted : 4/18/91
 Amount Extracted : 1000.0 mL
 Date Analyzed : 4/19/91
 Instrument ID : F2

Anamatrix ID : 9104172-02
 Analyst : *CM*
 Supervisor : *pg*

Dilution Factor : 1.00
 Conc. Units : ug/L

CAS NO.	COMPOUND NAME	REPORTING LIMIT	AMOUNT DETECTED	Q
99-09-2	3-NITROANILINE	50.	ND	U
83-32-9	ACENAPHTHENE	10.	ND	U
51-28-5	2,4-DINITROPHENOL	50.	ND	U
100-02-7	4-NITROPHENOL	50.	ND	U
132-64-9	DIBENZOFURAN	10.	ND	U
121-14-2	2,4-DINITROTOLUENE	10.	ND	U
84-66-2	DIETHYLPHTHALATE	10.	ND	U
7005-72-3	4-CHLOROPHENYL-PHENYLETHER	10.	ND	U
86-73-7	FLUORENE	10.	ND	U
100-01-6	4-NITROANILINE	50.	ND	U
534-52-1	4,6-DINITRO-2-METHYLPHENOL	50.	ND	U
86-30-6	N-NITROSODIPHENYLAMINE (1)	10.	ND	U
101-55-3	4-BROMOPHENYL-PHENYLETHER	10.	ND	U
118-74-1	HEXACHLOROBENZENE	10.	ND	U
87-86-5	PENTACHLOROPHENOL	50.	ND	U
85-01-8	PHENANTHRENE	10.	ND	U
120-12-7	ANTHRACENE	10.	ND	U
84-74-2	DI-N-BUTYLPHTHALATE	10.	ND	U
206-44-0	FLUORANTHENE	10.	ND	U
129-00-0	PYRENE	10.	ND	U
85-68-7	BUTYLBENZYLPHTHALATE	10.	ND	U
91-94-1	3,3'-DICHLOROBENZIDINE	20.	ND	U
56-55-3	BENZO (A) ANTHRACENE	10.	ND	U
218-01-9	CHRYSENE	10.	ND	U
117-81-7	BIS (2-ETHYLHEXYL) PHTHALATE	10.	ND	U
117-84-0	DI-N-OCTYLPHTHALATE	10.	ND	U
205-99-2	BENZO (B) FLUOROANTHENE	10.	ND	U
207-08-9	BENZO (K) FLUOROANTHENE	10.	ND	U
50-32-8	BENZO (A) PYRENE	10.	ND	U
193-39-5	INDENO (1,2,3-CD) PYRENE	10.	ND	U
53-70-3	DIBENZ [A,H] ANTHRACENE	10.	ND	U
191-24-2	BENZO (G,H,I) PERYLENE	10.	ND	U
62-75-9	N-NITROSODIMETHYLAMINE	10.	ND	U
4165-61-1	ANILINE	10.	ND	U
103-33-3	AZOBENZENE	10.	ND	U
92-87-5	BENZIDINE	50.	ND	U

ORGANIC ANALYSIS DATA SHEET -- EPA METHOD 625/8270
ANAMETRIX, INC. (408)432-8192

Project ID : 02345-01
 Sample ID : MW-5
 Matrix : WATER
 Date Sampled : 4/17/91
 Date Extracted : 4/18/91
 Amount Extracted : 920.0 mL
 Date Analyzed : 4/22/91
 Instrument ID : F2

Anamatrix ID : 9104172-03
 Analyst : *UM*
 Supervisor : *PG*
 Dilution Factor : 1.00
 Conc. Units : ug/L

CAS NO.	COMPOUND NAME	REPORTING LIMIT	AMOUNT DETECTED	Q
108-95-2	PHENOL	11.	ND	U
111-44-4	BIS(2-CHLOROETHYL) ETHER	11.	ND	U
95-57-8	2-CHLOROPHENOL	11.	ND	U
541-73-1	1,3-DICHLOROBENZENE	11.	ND	U
106-46-7	1,4-DICHLOROBENZENE	11.	23.	
100-51-6	BENZYL ALCOHOL	11.	ND	U
95-50-1	1,2-DICHLOROBENZENE	11.	40.	
95-48-7	2-METHYLPHENOL	11.	ND	U
108-60-1	BIS(2-CHLOROISOPROPYL) ETHER	11.	ND	U
106-44-5	4-METHYLPHENOL	11.	ND	U
621-64-7	N-NITROSO-DI-N-PROPYLAMINE	11.	ND	U
67-72-1	HEXACHLOROETHANE	11.	ND	U
98-95-3	NITROBENZENE	11.	ND	U
78-59-1	ISOPHORONE	11.	ND	U
88-75-5	2-NITROPHENOL	11.	ND	U
105-67-9	2,4-DIMETHYLPHENOL	11.	ND	U
65-85-0	BENZOIC ACID	54.	ND	U
111-91-1	BIS(2-CHLOROETHOXY) METHANE	11.	ND	U
120-83-2	2,4-DICHLOROPHENOL	11.	ND	U
120-82-1	1,2,4-TRICHLOROBENZENE	11.	2.	J
91-20-3	NAPHTHALENE	11.	140.	
106-47-8	4-CHLOROANILINE	11.	ND	U
87-68-3	HEXACHLOROBUTADIENE	11.	ND	U
59-50-7	4-CHLORO-3-METHYLPHENOL	11.	ND	U
91-57-6	2-METHYLNAPHTHALENE	11.	130.	
77-47-4	HEXACHLOROCYCLOPENTADIENE	11.	ND	U
88-06-2	2,4,6-TRICHLOROPHENOL	11.	ND	U
95-95-4	2,4,5-TRICHLOROPHENOL	54.	ND	U
91-58-7	2-CHLORONAPHTHALENE	11.	ND	U
88-74-4	2-NITROANILINE	54.	ND	U
131-11-3	DIMETHYLPHTHALATE	11.	ND	U
208-96-8	ACENAPHTHYLENE	11.	ND	U
606-20-2	2,6-DINITROTOLUENE	11.	ND	U

ORGANIC ANALYSIS DATA SHEET -- EPA METHOD 625/8270
ANAMETRIX, INC. (408)432-8192

Project ID : 02345-01
 Sample ID : MW-5
 Matrix : WATER
 Date Sampled : 4/17/91
 Date Extracted : 4/18/91
 Amount Extracted : 920.0 mL
 Date Analyzed : 4/22/91
 Instrument ID : F2

Anamatrix ID : 9104172-03
 Analyst : JM
 Supervisor : PG
 Dilution Factor : 1.00
 Conc. Units : ug/L

CAS NO.	COMPOUND NAME	REPORTING LIMIT	AMOUNT DETECTED	Q
99-09-2	3-NITROANILINE	54.	ND	U
83-32-9	ACENAPHTHENE	11.	ND	U
51-28-5	2,4-DINITROPHENOL	54.	ND	U
100-02-7	4-NITROPHENOL	54.	ND	U
132-64-9	DIBENZOFURAN	11.	ND	U
121-14-2	2,4-DINITROTOLUENE	11.	ND	U
84-66-2	DIETHYLPHTHALATE	11.	ND	U
7005-72-3	4-CHLOROPHENYL-PHENYLEETHER	11.	ND	U
86-73-7	FLUORENE	11.	6.	J
100-01-6	4-NITROANILINE	54.	ND	U
534-52-1	4,6-DINITRO-2-METHYLPHENOL	54.	ND	U
86-30-6	N-NITROSODIPHENYLAMINE (1)	11.	ND	U
101-55-3	4-BROMOPHENYL-PHENYLEETHER	11.	ND	U
118-74-1	HEXACHLOROBENZENE	11.	ND	U
87-86-5	PENTACHLOROPHENOL	54.	ND	U
85-01-8	PHENANTHRENE	11.	11.	J
120-12-7	ANTHRACENE	11.	ND	U
84-74-2	DI-N-BUTYLPHTHALATE	11.	ND	U
206-44-0	FLUORANTHENE	11.	ND	U
129-00-0	PYRENE	11.	3.	J
85-68-7	BUTYLBENZYLPHTHALATE	11.	ND	U
91-94-1	3,3'-DICHLOROBENZIDINE	22.	ND	U
56-55-3	BENZO(A) ANTHRACENE	11.	ND	U
218-01-9	CHRYSENE	11.	ND	U
117-81-7	BIS(2-ETHYLHEXYL) PHTHALATE	11.	ND	U
117-84-0	DI-N-OCTYLPHTHALATE	11.	ND	U
205-99-2	BENZO(B) FLUOROANTHENE	11.	ND	U
207-08-9	BENZO(K) FLUOROANTHENE	11.	ND	U
50-32-8	BENZO(A) PYRENE	11.	ND	U
193-39-5	INDENO(1,2,3-CD) PYRENE	11.	ND	U
53-70-3	DIBENZ[A,H] ANTHRACENE	11.	ND	U
191-24-2	BENZO(G,H,I) PERYLENE	11.	ND	U
62-75-9	N-NITROSODIMETHYLAMINE	11.	ND	U
4165-61-1	ANILINE	11.	ND	U
103-33-3	AZOBENZENE	11.	ND	U
92-87-5	BENZIDINE	54.	ND	U

ORGANIC ANALYSIS DATA SHEET -- EPA METHOD 625/8270
ANAMETRIX, INC. (408)432-8192

Project ID : 02345-01
 Sample ID : MW-3
 Matrix : WATER
 Date Sampled : 4/17/91
 Date Extracted : 4/18/91
 Amount Extracted : 910.0 mL
 Date Analyzed : 4/22/91
 Instrument ID : F2

Anamatrix ID : 9104172-04
 Analyst : UM
 Supervisor : PG

Dilution Factor : 1.00
 Conc. Units : ug/L

CAS NO.	COMPOUND NAME	REPORTING LIMIT	AMOUNT DETECTED	Q
108-95-2	PHENOL	11.	ND	U
111-44-4	BIS(2-CHLOROETHYL) ETHER	11.	ND	U
95-57-8	2-CHLOROPHENOL	11.	ND	U
541-73-1	1,3-DICHLOROBENZENE	11.	ND	U
106-46-7	1,4-DICHLOROBENZENE	11.	ND	U
100-51-6	BENZYL ALCOHOL	11.	ND	U
95-50-1	1,2-DICHLOROBENZENE	11.	9.	J
95-48-7	2-METHYLPHENOL	11.	ND	U
108-60-1	BIS(2-CHLOROISOPROPYL) ETHER	11.	ND	U
106-44-5	4-METHYLPHENOL	11.	ND	U
621-64-7	N-NITROSO-DI-N-PROPYLAMINE	11.	ND	U
67-72-1	HEXACHLOROETHANE	11.	ND	U
98-95-3	NITROBENZENE	11.	ND	U
78-59-1	ISOPHORONE	11.	ND	U
88-75-5	2-NITROPHENOL	11.	ND	U
105-67-9	2,4-DIMETHYLPHENOL	11.	ND	U
65-85-0	BENZOIC ACID	55.	ND	U
111-91-1	BIS(2-CHLOROETHOXY) METHANE	11.	ND	U
120-83-2	2,4-DICHLOROPHENOL	11.	ND	U
120-82-1	1,2,4-TRICHLOROBENZENE	11.	ND	U
91-20-3	NAPHTHALENE	11.	27.	U
106-47-8	4-CHLOROANILINE	11.	ND	U
87-68-3	HEXACHLOROBUTADIENE	11.	ND	U
59-50-7	4-CHLORO-3-METHYLPHENOL	11.	ND	U
91-57-6	2-METHYLNAPHTHALENE	11.	ND	U
77-47-4	HEXACHLOROCYCLOPENTADIENE	11.	ND	U
88-06-2	2,4,6-TRICHLOROPHENOL	11.	ND	U
95-95-4	2,4,5-TRICHLOROPHENOL	55.	ND	U
91-58-7	2-CHLORONAPHTHALENE	11.	ND	U
88-74-4	2-NITROANILINE	55.	ND	U
131-11-3	DIMETHYLPHTHALATE	11.	ND	U
208-96-8	ACENAPHTHYLENE	11.	ND	U
606-20-2	2,6-DINITROTOLUENE	11.	ND	U

ORGANIC ANALYSIS DATA SHEET -- EPA METHOD 625/8270
 ANAMETRIX, INC. (408)432-8192

Project ID : 02345-01
 Sample ID : MW-3
 Matrix : WATER
 Date Sampled : 4/17/91
 Date Extracted : 4/18/91
 Amount Extracted : 910.0 mL
 Date Analyzed : 4/22/91
 Instrument ID : F2

Anamatrix ID : 9104172-04
 Analyst : *UH*
 Supervisor : *24*

Dilution Factor : 1.00
 Conc. Units : ug/L

CAS NO.	COMPOUND NAME	REPORTING LIMIT	AMOUNT DETECTED	Q
99-09-2	3-NITROANILINE	55.	ND	U
83-32-9	ACENAPHTHENE	11.	ND	U
51-28-5	2,4-DINITROPHENOL	55.	ND	U
100-02-7	4-NITROPHENOL	55.	ND	U
132-64-9	DIBENZOFURAN	11.	ND	U
121-14-2	2,4-DINITROTOLUENE	11.	ND	U
84-66-2	DIETHYLPHTHALATE	11.	ND	U
7005-72-3	4-CHLOROPHENYL-PHENYLETHER	11.	ND	U
86-73-7	FLUORENE	11.	ND	U
100-01-6	4-NITROANILINE	55.	ND	U
534-52-1	4,6-DINITRO-2-METHYLPHENOL	55.	ND	U
86-30-6	N-NITROSODIPHENYLAMINE (1)	11.	ND	U
101-55-3	4-BROMOPHENYL-PHENYLETHER	11.	ND	U
118-74-1	HEXACHLOROBENZENE	11.	ND	U
87-86-5	PENTACHLOROPHENOL	55.	ND	U
85-01-8	PHENANTHRENE	11.	ND	U
120-12-7	ANTHRACENE	11.	ND	U
84-74-2	DI-N-BUTYLPHTHALATE	11.	ND	U
206-44-0	FLUORANTHENE	11.	ND	U
129-00-0	PYRENE	11.	ND	U
85-68-7	BUTYLBENZYLPHTHALATE	11.	ND	U
91-94-1	3,3'-DICHLOROBENZIDINE	22.	ND	U
56-55-3	BENZO(A)ANTHRACENE	11.	ND	U
218-01-9	CHRYSENE	11.	ND	U
117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	11.	ND	U
117-84-0	DI-N-OCTYLPHTHALATE	11.	ND	U
205-99-2	BENZO(B)FLUOROANTHENE	11.	ND	U
207-08-9	BENZO(K)FLUOROANTHENE	11.	ND	U
50-32-8	BENZO(A)PYRENE	11.	ND	U
193-39-5	INDENO(1,2,3-CD)PYRENE	11.	ND	U
53-70-3	DIBENZ[A,H]ANTHRACENE	11.	ND	U
191-24-2	BENZO(G,H,I)PERYLENE	11.	ND	U
62-75-9	N-NITROSODIMETHYLAMINE	11.	ND	U
4165-61-1	ANILINE	11.	ND	U
103-33-3	AZOBENZENE	11.	ND	U
92-87-5	BENZIDINE	55.	ND	U

ORGANIC ANALYSIS DATA SHEET -- EPA METHOD 625/8270
ANAMETRIX, INC. (408)432-8192

Project ID : 02345-01
 Sample ID : MW-4
 Matrix : WATER
 Date Sampled : 4/17/91
 Date Extracted : 4/18/91
 Amount Extracted : 920.0 mL
 Date Analyzed : 4/22/91
 Instrument ID : F2

Anamatrix ID : 9104172-05
 Analyst : WM
 Supervisor : PG

Dilution Factor : 1.00
 Conc. Units : ug/L

CAS NO.	COMPOUND NAME	REPORTING LIMIT	AMOUNT DETECTED	Q
108-95-2	PHENOL	11.	ND	U
111-44-4	BIS(2-CHLOROETHYL) ETHER	11.	27.	
95-57-8	2-CHLOROPHENOL	11.	ND	U
541-73-1	1,3-DICHLOROBENZENE	11.	6.	J
106-46-7	1,4-DICHLOROBENZENE	11.	ND	U
100-51-6	BENZYL ALCOHOL	11.	ND	U
95-50-1	1,2-DICHLOROBENZENE	11.	15.	
95-48-7	2-METHYLPHENOL	11.	ND	U
108-60-1	BIS(2-CHLOROISOPROPYL) ETHER	11.	ND	U
106-44-5	4-METHYLPHENOL	11.	ND	U
621-64-7	N-NITROSO-DI-N-PROPYLAMINE	11.	ND	U
67-72-1	HEXACHLOROETHANE	11.	ND	U
98-95-3	NITROBENZENE	11.	ND	U
78-59-1	ISOPHORONE	11.	ND	U
88-75-5	2-NITROPHENOL	11.	ND	U
105-67-9	2,4-DIMETHYLPHENOL	11.	ND	U
65-85-0	BENZOIC ACID	54.	ND	U
111-91-1	BIS(2-CHLOROETHOXY) METHANE	11.	ND	U
120-83-2	2,4-DICHLOROPHENOL	11.	ND	U
120-82-1	1,2,4-TRICHLOROBENZENE	11.	ND	U
91-20-3	NAPHTHALENE	11.	14.	
106-47-8	4-CHLOROANILINE	11.	ND	U
87-68-3	HEXACHLOROBUTADIENE	11.	ND	U
59-50-7	4-CHLORO-3-METHYLPHENOL	11.	120.	
91-57-6	2-METHYLNAPHTHALENE	11.	ND	U
77-47-4	HEXACHLOROCYCLOPENTADIENE	11.	ND	U
88-06-2	2,4,6-TRICHLOROPHENOL	11.	ND	U
95-95-4	2,4,5-TRICHLOROPHENOL	54.	ND	U
91-58-7	2-CHLORONAPHTHALENE	11.	ND	U
88-74-4	2-NITROANILINE	54.	ND	U
131-11-3	DIMETHYLPHTHALATE	11.	ND	U
208-96-8	ACENAPHTHYLENE	11.	ND	U
606-20-2	2,6-DINITROTOLUENE	11.	ND	U

ORGANIC ANALYSIS DATA SHEET -- EPA METHOD 625/8270
ANAMETRIX, INC. (408)432-8192

Project ID : 02345-01
Sample ID : MW-4
Matrix : WATER
Date Sampled : 4/17/91
Date Extracted : 4/18/91
Amount Extracted : 920.0 mL
Date Analyzed : 4/22/91
Instrument ID : F2

Anamatrix ID : 9104172-05
Analyst : LM
Supervisor : PG

Dilution Factor : 1.00
Conc. Units : ug/L

CAS NO.	COMPOUND NAME	REPORTING LIMIT	AMOUNT DETECTED	Q
99-09-2	3-NITROANILINE	54.	ND	U
83-32-9	ACENAPHTHENE	11.	ND	U
51-28-5	2,4-DINITROPHENOL	54.	ND	U
100-02-7	4-NITROPHENOL	54.	ND	U
132-64-9	DIBENZOFURAN	11.	ND	U
121-14-2	2,4-DINITROTOLUENE	11.	ND	U
84-66-2	DIETHYLPHTHALATE	11.	ND	U
7005-72-3	4-CHLOROPHENYL-PHENYLETHER	11.	ND	U
86-73-7	FLUORENE	11.	ND	U
100-01-6	4-NITROANILINE	54.	ND	U
534-52-1	4,6-DINITRO-2-METHYLPHENOL	54.	ND	U
86-30-6	N-NITROSODIPHENYLAMINE (1)	11.	ND	U
101-55-3	4-BROMOPHENYL-PHENYLETHER	11.	ND	U
118-74-1	HEXACHLOROENZENE	11.	ND	U
87-86-5	PENTACHLOROPHENOL	54.	ND	U
85-01-8	PHENANTHRENE	11.	ND	U
120-12-7	ANTHRACENE	11.	ND	U
84-74-2	DI-N-BUTYLPHTHALATE	11.	ND	U
206-44-0	FLUORANTHENE	11.	ND	U
129-00-0	PYRENE	11.	ND	U
85-68-7	BUTYLBENZYLPHTHALATE	11.	ND	U
91-94-1	3,3'-DICHLOROBENZIDINE	22.	ND	U
56-55-3	BENZO(A)ANTHRACENE	11.	ND	U
218-01-9	CHRYSENE	11.	ND	U
117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	11.	ND	U
117-84-0	DI-N-OCTYLPHTHALATE	11.	ND	U
205-99-2	BENZO(B)FLUOROANTHENE	11.	ND	U
207-08-9	BENZO(K)FLUOROANTHENE	11.	ND	U
50-32-8	BENZO(A)PYRENE	11.	ND	U
193-39-5	INDENO(1,2,3-CD)PYRENE	11.	ND	U
53-70-3	DIBENZ[A,H]ANTHRACENE	11.	ND	U
191-24-2	BENZO(G,H,I)PERYLENE	11.	ND	U
62-75-9	N-NITROSODIMETHYLAMINE	11.	ND	U
4165-61-1	ANILINE	11.	ND	U
103-33-3	AZOBENZENE	11.	ND	U
92-87-5	BENZIDINE	54.	ND	U

ORGANIC ANALYSIS DATA SHEET -- EPA METHOD 625/8270
ANAMETRIX, INC. (408)432-8192

Project ID : 02345-01
 Sample ID : MW-2
 Matrix : WATER
 Date Sampled : 4/17/91
 Date Extracted : 4/18/91
 Amount Extracted : 920.0 mL
 Date Analyzed : 4/24/91
 Instrument ID : F2

Anamatrix ID : 9104172-06
 Analyst : *UM*
 Supervisor : *RY*

Dilution Factor : 10.00
 Conc. Units : ug/L

CAS NO.	COMPOUND NAME	REPORTING LIMIT	AMOUNT DETECTED	Q
108-95-2	PHENOL	110.	ND	U
111-44-4	BIS(2-CHLOROETHYL) ETHER	110.	ND	U
95-57-8	2-CHLOROPHENOL	110.	ND	U
541-73-1	1,3-DICHLOROBENZENE	110.	ND	U
106-46-7	1,4-DICHLOROBENZENE	110.	ND	U
100-51-6	BENZYL ALCOHOL	110.	ND	U
95-50-1	1,2-DICHLOROBENZENE	110.	23.	J
95-48-7	2-METHYLPHENOL	110.	120.	
108-60-1	BIS(2-CHLOROISOPROPYL) ETHER	110.	ND	U
106-44-5	4-METHYLPHENOL	110.	ND	U
621-64-7	N-NITROSO-DI-N-PROPYLAMINE	110.	ND	U
67-72-1	HEXACHLOROETHANE	110.	ND	U
98-95-3	NITROBENZENE	110.	ND	U
78-59-1	ISOPHORONE	110.	ND	U
88-75-5	2-NITROPHENOL	110.	ND	U
105-67-9	2,4-DIMETHYLPHENOL	110.	1300.	
65-85-0	BENZOIC ACID	540.	ND	U
111-91-1	BIS(2-CHLOROETHOXY) METHANE	110.	ND	U
120-83-2	2,4-DICHLOROPHENOL	110.	ND	U
120-82-1	1,2,4-TRICHLOROBENZENE	110.	ND	U
91-20-3	NAPHTHALENE	110.	260.	
106-47-8	4-CHLOROANILINE	110.	ND	U
87-68-3	HEXACHLOROBUTADIENE	110.	ND	U
59-50-7	4-CHLORO-3-METHYLPHENOL	110.	ND	U
91-57-6	2-METHYLNAPHTHALENE	110.	ND	U
77-47-4	HEXACHLOROCYCLOPENTADIENE	110.	ND	U
88-06-2	2,4,6-TRICHLOROPHENOL	110.	ND	U
95-95-4	2,4,5-TRICHLOROPHENOL	540.	ND	U
91-58-7	2-CHLORONAPHTHALENE	110.	ND	U
88-74-4	2-NITROANILINE	540.	ND	U
131-11-3	DIMETHYLPHTHALATE	110.	ND	U
208-96-8	ACENAPHTHYLENE	110.	ND	U
606-20-2	2,6-DINITROTOLUENE	110.	ND	U

ORGANIC ANALYSIS DATA SHEET -- EPA METHOD 625/8270
 ANAMETRIX, INC. (408)432-8192

Project ID : 02345-01
 Sample ID : MW-2
 Matrix : WATER
 Date Sampled : 4/17/91
 Date Extracted : 4/18/91
 Amount Extracted : 920.0 mL
 Date Analyzed : 4/24/91
 Instrument ID : F2

Anamatrix ID : 9104172-06
 Analyst : UM
 Supervisor : PG

Dilution Factor : 10.00
 Conc. Units : ug/L

CAS NO.	COMPOUND NAME	REPORTING LIMIT	AMOUNT DETECTED	Q
99-09-2	3-NITROANILINE	540.	ND	U
83-32-9	ACENAPHTHENE	110.	ND	U
51-28-5	2,4-DINITROPHENOL	540.	ND	U
100-02-7	4-NITROPHENOL	540.	ND	U
132-64-9	DIBENZOFURAN	110.	ND	U
121-14-2	2,4-DINITROTOLUENE	110.	ND	U
84-66-2	DIETHYLPHTHALATE	110.	ND	U
7005-72-3	4-CHLOROPHENYL-PHENYLETHER	110.	ND	U
86-73-7	FLUORENE	110.	ND	U
100-01-6	4-NITROANILINE	540.	ND	U
534-52-1	4,6-DINITRO-2-METHYLPHENOL	540.	ND	U
86-30-6	N-NITROSODIPHENYLAMINE (1)	110.	ND	U
101-55-3	4-BROMOPHENYL-PHENYLETHER	110.	ND	U
118-74-1	HEXACHLOROBENZENE	110.	ND	U
87-86-5	PENTACHLOROPHENOL	540.	ND	U
85-01-8	PHENANTHRENE	110.	ND	U
120-12-7	ANTHRACENE	110.	ND	U
84-74-2	DI-N-BUTYLPHTHALATE	110.	ND	U
206-44-0	FLUORANTHENE	110.	ND	U
129-00-0	PYRENE	110.	ND	U
85-68-7	BUTYLBENZYLPHTHALATE	110.	ND	U
91-94-1	3,3'-DICHLOROBENZIDINE	220.	ND	U
56-55-3	BENZO (A) ANTHRACENE	110.	ND	U
218-01-9	CHRYSENE	110.	ND	U
117-81-7	BIS (2-ETHYLHEXYL) PHTHALATE	110.	ND	U
117-84-0	DI-N-OCTYLPHTHALATE	110.	ND	U
205-99-2	BENZO (B) FLUOROANTHENE	110.	ND	U
207-08-9	BENZO (K) FLUOROANTHENE	110.	ND	U
50-32-8	BENZO (A) PYRENE	110.	ND	U
193-39-5	INDENO (1,2,3-CD) PYRENE	110.	ND	U
53-70-3	DIBENZ [A, H] ANTHRACENE	110.	ND	U
191-24-2	BENZO (G, H, I) PERYLENE	110.	ND	U
62-75-9	N-NITROSODIMETHYLAMINE	110.	ND	U
4165-61-1	ANILINE	110.	ND	U
103-33-3	AZOBENZENE	110.	ND	U
92-87-5	BENZIDINE	540.	ND	U

ORGANIC ANALYSIS DATA SHEET -- EPA METHOD 625/8270
ANAMETRIX, INC. (408)432-8192

Project ID : 02345-01
 Sample ID : GW-1
 Matrix : WATER
 Date Sampled : 4/17/91
 Date Extracted : 4/18/91
 Amount Extracted : 850.0 mL
 Date Analyzed : 4/24/91
 Instrument ID : F2

Anamatrix ID : 9104172-07
 Analyst : *UJ*
 Supervisor : *PG*

Dilution Factor : 100.00
 Conc. Units : ug/L

CAS NO.	COMPOUND NAME	REPORTING LIMIT	AMOUNT DETECTED	Q
108-95-2	PHENOL	1200.	ND	U
111-44-4	BIS(2-CHLOROETHYL) ETHER	1200.	ND	U
95-57-8	2-CHLOROPHENOL	1200.	ND	U
541-73-1	1,3-DICHLOROBENZENE	1200.	ND	U
106-46-7	1,4-DICHLOROBENZENE	1200.	ND	U
100-51-6	BENZYL ALCOHOL	1200.	ND	U
95-50-1	1,2-DICHLOROBENZENE	1200.	ND	U
95-48-7	2-METHYLPHENOL	1200.	530.	J
108-60-1	BIS(2-CHLOROISOPROPYL) ETHER	1200.	ND	U
106-44-5	4-METHYLPHENOL	1200.	730.	J
621-64-7	N-NITROSO-DI-N-PROPYLAMINE	1200.	ND	U
67-72-1	HEXACHLOROETHANE	1200.	ND	U
98-95-3	NITROBENZENE	1200.	ND	U
78-59-1	ISOPHORONE	1200.	ND	U
88-75-5	2-NITROPHENOL	1200.	ND	U
105-67-9	2,4-DIMETHYLPHENOL	1200.	8900.	U
65-85-0	BENZOIC ACID	5900.	ND	U
111-91-1	BIS(2-CHLOROETHOXY) METHANE	1200.	ND	U
120-83-2	2,4-DICHLOROPHENOL	1200.	ND	U
120-82-1	1,2,4-TRICHLOROBENZENE	1200.	ND	U
91-20-3	NAPHTHALENE	1200.	270.	J
106-47-8	4-CHLOROANILINE	1200.	ND	U
87-68-3	HEXACHLOROBUTADIENE	1200.	ND	U
59-50-7	4-CHLORO-3-METHYLPHENOL	1200.	ND	U
91-57-6	2-METHYLNAPHTHALENE	1200.	ND	U
77-47-4	HEXACHLOROCYCLOPENTADIENE	1200.	ND	U
88-06-2	2,4,6-TRICHLOROPHENOL	1200.	ND	U
95-95-4	2,4,5-TRICHLOROPHENOL	5900.	ND	U
91-58-7	2-CHLORONAPHTHALENE	1200.	ND	U
88-74-4	2-NITROANILINE	5900.	ND	U
131-11-3	DIMETHYLPHTHALATE	1200.	ND	U
208-96-8	ACENAPHTHYLENE	1200.	ND	U
606-20-2	2,6-DINITROTOLUENE	1200.	ND	U

ORGANIC ANALYSIS DATA SHEET -- EPA METHOD 625/8270
ANAMETRIX, INC. (408)432-8192

Project ID : 02345-01
 Sample ID : GW-1
 Matrix : WATER
 Date Sampled : 4/17/91
 Date Extracted : 4/18/91
 Amount Extracted : 850.0 mL
 Date Analyzed : 4/24/91
 Instrument ID : F2

Anamatrix ID : 9104172-07
 Analyst : JM
 Supervisor : PG

Dilution Factor : 100.00
 Conc. Units : ug/L

CAS NO.	COMPOUND NAME	REPORTING LIMIT	AMOUNT DETECTED	Q
99-09-2	3-NITROANILINE	5900.	ND	U
83-32-9	ACENAPHTHENE	1200.	ND	U
51-28-5	2,4-DINITROPHENOL	5900.	ND	U
100-02-7	4-NITROPHENOL	5900.	ND	U
132-64-9	DIBENZOFURAN	1200.	ND	U
121-14-2	2,4-DINITROTOLUENE	1200.	ND	U
84-66-2	DIETHYLPHTHALATE	1200.	ND	U
7005-72-3	4-CHLOROPHENYL-PHENYLETHER	1200.	ND	U
86-73-7	FLUORENE	1200.	ND	U
100-01-6	4-NITROANILINE	5900.	ND	U
534-52-1	4,6-DINITRO-2-METHYLPHENOL	5900.	ND	U
86-30-6	N-NITROSODIPHENYLAMINE (1)	1200.	ND	U
101-55-3	4-BROMOPHENYL-PHENYLETHER	1200.	ND	U
118-74-1	HEXACHLOROBENZENE	1200.	ND	U
87-86-5	PENTACHLOROPHENOL	5900.	ND	U
85-01-8	PHENANTHRENE	1200.	ND	U
120-12-7	ANTHRACENE	1200.	ND	U
84-74-2	DI-N-BUTYLPHTHALATE	1200.	ND	U
206-44-0	FLUORANTHENE	1200.	ND	U
129-00-0	PYRENE	1200.	ND	U
85-68-7	BUTYLBENZYLPHTHALATE	1200.	ND	U
91-94-1	3,3'-DICHLOROBENZIDINE	2400.	ND	U
56-55-3	BENZO (A) ANTHRACENE	1200.	ND	U
218-01-9	CHRYSENE	1200.	ND	U
117-81-7	BIS(2-ETHYLHEXYL) PHTHALATE	1200.	ND	U
117-84-0	DI-N-OCTYLPHTHALATE	1200.	ND	U
205-99-2	BENZO (B) FLUOROANTHENE	1200.	ND	U
207-08-9	BENZO (K) FLUOROANTHENE	1200.	ND	U
50-32-8	BENZO (A) PYRENE	1200.	ND	U
193-39-5	INDENO (1,2,3-CD) PYRENE	1200.	ND	U
53-70-3	DIBENZ[A,H]ANTHRACENE	1200.	ND	U
191-24-2	BENZO (G,H,I) PERYLENE	1200.	ND	U
62-75-9	N-NITROSODIMETHYLAMINE	1200.	ND	U
4165-61-1	ANILINE	1200.	ND	U
103-33-3	AZOBENZENE	1200.	ND	U
92-87-5	BENZIDINE	5900.	ND	U

ORGANIC ANALYSIS DATA SHEET -- EPA METHOD 624/8240
ANAMETRIX, INC. (408)432-8192

Project ID	:		Anamatrix ID	:	1CB0423V00
Sample ID	:	BLANK	Analyst	:	LY
Matrix	:	WATER	Supervisor	:	PG
Date Sampled	:	0/ 0/ 0			
Date Analyzed	:	4/23/91	Dilution Factor	:	1.00
Instrument ID	:	F1	Conc. Units	:	ug/L

CAS NO.	COMPOUND NAME	REPORTING LIMIT	AMOUNT DETECTED	Q
74-87-3	CHLOROMETHANE	10.	ND	U
75-01-4	VINYL CHLORIDE	10.	ND	U
74-83-9	BROMOMETHANE	10.	ND	U
75-00-3	CHLOROETHANE	10.	ND	U
75-69-4	TRICHLOROFLUOROMETHANE	5.	ND	U
75-35-4	1,1-DICHLOROETHENE	5.	ND	U
76-13-1	TRICHLOROTRIFLUOROETHANE	5.	ND	U
67-64-1	ACETONE	20.	ND	U
75-15-0	CARBON DISULFIDE	5.	ND	U
75-09-2	METHYLENE CHLORIDE	5.	ND	U
156-60-5	TRANS-1,2-DICHLOROETHENE	5.	ND	U
75-34-3	1,1-DICHLOROETHANE	5.	ND	U
78-93-3	2-BUTANONE	20.	ND	U
156-59-2	CIS-1,2-DICHLOROETHENE	5.	ND	U
67-66-3	CHLOROFORM	5.	ND	U
71-55-6	1,1,1-TRICHLOROETHANE	5.	ND	U
56-23-5	CARBON TETRACHLORIDE	5.	ND	U
71-43-2	BENZENE	5.	ND	U
107-06-2	1,2-DICHLOROETHANE	5.	ND	U
79-01-6	TRICHLOROETHENE	5.	ND	U
78-87-5	1,2-DICHLOROPROPANE	5.	ND	U
75-27-4	BROMODICHLOROMETHANE	5.	ND	U
110-75-8	2-CHLOROETHYL VINYL ETHER	5.	ND	U
108-05-4	VINYL ACETATE	10.	ND	U
10061-01-5	CIS-1,3-DICHLOROPROPENE	5.	ND	U
108-10-1	4-METHYL-2-PENTANONE	10.	ND	U
108-88-3	TOLUENE	5.	ND	U
10061-02-6	TRANS-1,3-DICHLOROPROPENE	5.	ND	U
79-00-5	1,1,2,-TRICHLOROETHANE	5.	ND	U
127-18-4	TETRACHLOROETHENE	5.	ND	U
591-78-6	2-HEXANONE	10.	ND	U
124-48-1	DIBROMOCHLOROMETHANE	5.	ND	U
108-90-7	CHLOROBENZENE	5.	ND	U
100-41-4	ETHYLBENZENE	5.	ND	U
1330-20-7	XYLENE (TOTAL)	5.	ND	U
100-42-5	STYRENE	5.	ND	U
75-25-2	BROMOFORM	5.	ND	U
79-34-5	1,1,2,2-TETRACHLOROETHANE	5.	ND	U
541-73-1	1,3-DICHLOROBENZENE	5.	ND	U
106-46-7	1,4-DICHLOROBENZENE	5.	ND	U
95-50-1	1,2-DICHLOROBENZENE	5.	ND	U

ORGANIC ANALYSIS DATA SHEET -- EPA METHOD 625/8270
 ANAMETRIX, INC. (408)432-8192

Project ID :
 Sample ID : BLANK
 Matrix : WATER
 Date Sampled : 0/ 0/ 0
 Date Extracted : 4/18/91
 Amount Extracted : 1000.0 mL
 Date Analyzed : 4/19/91
 Instrument ID : F2

Anamatrix ID : 2CB0418C01
 Analyst : UM
 Supervisor : PG

Dilution Factor : 1.00
 Conc. Units : ug/L

CAS NO.	COMPOUND NAME	REPORTING LIMIT	AMOUNT DETECTED	Q
108-95-2	PHENOL	10.	ND	U
111-44-4	BIS(2-CHLOROETHYL) ETHER	10.	ND	U
95-57-8	2-CHLOROPHENOL	10.	ND	U
541-73-1	1,3-DICHLOROBENZENE	10.	ND	U
106-46-7	1,4-DICHLOROBENZENE	10.	ND	U
100-51-6	BENZYL ALCOHOL	10.	ND	U
95-50-1	1,2-DICHLOROBENZENE	10.	ND	U
95-48-7	2-METHYLPHENOL	10.	ND	U
108-60-1	BIS(2-CHLOROISOPROPYL) ETHER	10.	ND	U
106-44-5	4-METHYLPHENOL	10.	ND	U
621-64-7	N-NITROSO-DI-N-PROPYLAMINE	10.	ND	U
67-72-1	HEXACHLOROETHANE	10.	ND	U
98-95-3	NITROBENZENE	10.	ND	U
78-59-1	ISOPHORONE	10.	ND	U
88-75-5	2-NITROPHENOL	10.	ND	U
105-67-9	2,4-DIMETHYLPHENOL	10.	ND	U
65-85-0	BENZOIC ACID	50.	ND	U
111-91-1	BIS(2-CHLOROETHOXY) METHANE	10.	ND	U
120-83-2	2,4-DICHLOROPHENOL	10.	ND	U
120-82-1	1,2,4-TRICHLOROBENZENE	10.	ND	U
91-20-3	NAPHTHALENE	10.	ND	U
106-47-8	4-CHLOROANILINE	10.	ND	U
87-68-3	HEXACHLOROBUTADIENE	10.	ND	U
59-50-7	4-CHLORO-3-METHYLPHENOL	10.	ND	U
91-57-6	2-METHYLNAPHTHALENE	10.	ND	U
77-47-4	HEXACHLOROCYCLOPENTADIENE	10.	ND	U
88-06-2	2,4,6-TRICHLOROPHENOL	10.	ND	U
95-95-4	2,4,5-TRICHLOROPHENOL	50.	ND	U
91-58-7	2-CHLORONAPHTHALENE	10.	ND	U
88-74-4	2-NITROANILINE	50.	ND	U
131-11-3	DIMETHYLPHTHALATE	10.	ND	U
208-96-8	ACENAPHTHYLENE	10.	ND	U
606-20-2	2,6-DINITROTOLUENE	10.	ND	U

ORGANIC ANALYSIS DATA SHEET -- EPA METHOD 625/8270
 ANAMETRIX, INC. (408)432-8192

Project ID :
 Sample ID : BLANK
 Matrix : WATER
 Date Sampled : 0/ 0/ 0
 Date Extracted : 4/18/91
 Amount Extracted : 1000.0 mL
 Date Analyzed : 4/19/91
 Instrument ID : F2

Anamatrix ID : 2CB0418C01
 Analyst : *UH*
 Supervisor : *PG*

Dilution Factor : 1.00
 Conc. Units : ug/L

CAS NO.	COMPOUND NAME	REPORTING LIMIT	AMOUNT DETECTED	Q
99-09-2	3-NITROANILINE	50.	ND	U
83-32-9	ACENAPHTHENE	10.	ND	U
51-28-5	2,4-DINITROPHENOL	50.	ND	U
100-02-7	4-NITROPHENOL	50.	ND	U
132-64-9	DIBENZOFURAN	10.	ND	U
121-14-2	2,4-DINITROTOLUENE	10.	ND	U
84-66-2	DIETHYLPHTHALATE	10.	ND	U
7005-72-3	4-CHLOROPHENYL-PHENYLETHER	10.	ND	U
86-73-7	FLUORENE	10.	ND	U
100-01-6	4-NITROANILINE	50.	ND	U
534-52-1	4,6-DINITRO-2-METHYLPHENOL	50.	ND	U
86-30-6	N-NITROSODIPHENYLAMINE (1)	10.	ND	U
101-55-3	4-BROMOPHENYL-PHENYLETHER	10.	ND	U
118-74-1	HEXACHLOROBENZENE	10.	ND	U
87-86-5	PENTACHLOROPHENOL	50.	ND	U
85-01-8	PHENANTHRENE	10.	ND	U
120-12-7	ANTHRACENE	10.	ND	U
84-74-2	DI-N-BUTYLPHTHALATE	10.	ND	U
206-44-0	FLUORANTHENE	10.	ND	U
129-00-0	PYRENE	10.	ND	U
85-68-7	BUTYLBENZYLPHTHALATE	10.	ND	U
91-94-1	3,3'-DICHLOROBENZIDINE	20.	ND	U
56-55-3	BENZO (A) ANTHRACENE	10.	ND	U
218-01-9	CHRYSENE	10.	ND	U
117-81-7	BIS (2-ETHYLHEXYL) PHTHALATE	10.	ND	U
117-84-0	DI-N-OCTYLPHTHALATE	10.	ND	U
205-99-2	BENZO (B) FLUOROANTHENE	10.	ND	U
207-08-9	BENZO (K) FLUOROANTHENE	10.	ND	U
50-32-8	BENZO (A) PYRENE	10.	ND	U
193-39-5	INDENO (1,2,3-CD) PYRENE	10.	ND	U
53-70-3	DIBENZ [A,H] ANTHRACENE	10.	ND	U
191-24-2	BENZO (G,H,I) PERYLENE	10.	ND	U
62-75-9	N-NITROSODIMETHYLAMINE	10.	ND	U
4165-61-1	ANILINE	10.	ND	U
103-33-3	AZOBENZENE	10.	ND	U
92-87-5	BENZIDINE	50.	ND	U

SURROGATE RECOVERY SUMMARY -- EPA METHOD 624/8240
ANAMETRIX, INC. (408)432-8192

Project ID : 02345-01
Matrix : LIQUID

Anamatrix ID : 9104172
Analyst : JM
Supervisor : PC

	SAMPLE ID	SU1	SU2	SU3	TOTAL OUT
1	BLANK	93	100	98	0
2	MW-6	101	96	97	0
3	MW-6 MS	107	101	99	0
4	MW-6 MSD	105	98	98	0
5	MW-5	101	95	91	0
6	GW-2	100	95	94	0
7	TRIP BLA	101	97	97	0
8	MW-4	99	102	97	0
9	MW-2	100	100	95	0
10	GW-1	100	101	101	0
11	MW-3	97	105	97	0
12					
13					
14					
15					
16					
17					
18					
19					
20					
21					
22					
23					
24					
25					
26					
27					
28					
29					
30					

QC LIMITS

SU1 = 1,2-DICHLOROETHANE-D4 (75-113)
 SU2 = TOLUENE-D8 (83-118)
 SU3 = BROMOFLUOROBENZENE (82-114)

* Values outside of Anamatrix QC limits

SURROGATE RECOVERY SUMMARY -- EPA METHOD 625/8270
ANAMETRIX, INC. (408)432-8192

Project ID : 02345-01
Matrix : LIQUID

Anamatrix ID : 9104172
Analyst : LM
Supervisor : PC

	SAMPLE ID	SU1	SU2	SU3	SU4	SU5	SU6	TOTAL OUT
1	BLANK	53	33	59	50	92	54	0
2	MW-6	53	35	61	58	96	53	0
3	GW-2	60	46	66	63	103	55	0
4	MW-3	67	49	65	63	94	59	0
5	MW-4	64	48	62	61	96	57	0
6	MW-5	78	57	84	76	114	75	0
9	MW-2	54	36	78	80	114	81	0
10								
11								
12								
13								
14								
15								
16								
17								
18								
19								
20								
21								
22								
23								
24								
25								
26								
27								
28								
29								
30								

QC LIMITS

 SU1 = 2-FLUOROPHENOL (10- 82)
 SU2 = PHENOL-D5 (10- 72)
 SU3 = NITROBENZENE-D5 (10-100)
 SU4 = 2-FLUOROBIPHENYL (10- 92)
 SU5 = 2,4,6-TRIBROMOPHENOL (15-139)
 SU6 = TERPHENYL-D14 (10-110)

* Values outside of Anamatrix QC limits

MATRIX SPIKE RECOVERY FORM -- EPA METHOD 624/8240
 ANAMETRIX, INC. (408)432-8192

Project ID : 02345-01
 Sample ID : MW-6
 Matrix : WATER
 Date Sampled : 4/17/91
 Date Analyzed : 4/23/91
 Instrument ID : F1

Anamatrix ID : 9104172-01
 Analyst : *LT*
 Supervisor : *PG*

COMPOUND	SPIKE ADDED (ug/L)	SAMPLE CONCENTRATION (ug/L)	MS CONCENTRATION (ug/L)	MS % REC	%REC LIMITS
1,1-DICHLOROETHENE	50.	2.	35.	66	48-148
TRICHLOROTRIFLUOROETHAN	50.	0.	46.	92	40-134
METHYLENE CHLORIDE	50.	0.	39.	78	64-130
CHLOROFORM	50.	0.	39.	79	64-122
1,1,1-TRICHLOROETHANE	50.	2.	39.	73	54-122
BENZENE	50.	0.	37.	75	52-136
1,2-DICHLOROETHANE	50.	0.	42.	83	68-116
TRICHLOROETHENE	50.	0.	37.	74	68-124
4-METHYL-2-PENTANONE	50.	0.	33.	66	56-152
TOLUENE	50.	0.	42.	84	66-124
TETRACHLOROETHENE	50.	0.	38.	76	62-134
CHLOROBENZENE	50.	0.	42.	83	74-124
1,2-DICHLOROBENZENE	50.	0.	46.	93	74-140

COMPOUND	SPIKE ADDED (ug/L)	MSD CONCENTRATION (ug/L)	MSD % REC	% RPD	RPD LIMITS	%REC LIMITS
1,1-DICHLOROETHENE	50.	37.	70	7	20	48-148
TRICHLOROTRIFLUOROETHAN	50.	47.	95	3	20	40-134
METHYLENE CHLORIDE	50.	41.	83	6	20	64-130
CHLOROFORM	50.	42.	84	6	20	64-122
1,1,1-TRICHLOROETHANE	50.	43.	82	11	20	54-122
BENZENE	50.	39.	79	6	20	52-136
1,2-DICHLOROETHANE	50.	41.	83	1	20	68-116
TRICHLOROETHENE	50.	40.	80	9	20	68-124
4-METHYL-2-PENTANONE	50.	33.	67	2	20	56-152
TOLUENE	50.	45.	90	8	20	66-124
TETRACHLOROETHENE	50.	41.	83	8	20	62-134
CHLOROBENZENE	50.	44.	87	5	20	74-124
1,2-DICHLOROBENZENE	50.	50.	100	8	20	74-140

* Value is outside of Anamatrix QC limits

RPD: 0 out of 13 outside limits
 Spike Recovery: 0 out of 26 outside limits

REPORT SUMMARY
ANAMETRIX, INC. (408)432-8192

MR. EDWARD ALUSOW
DUNN GEOSCIENCE CORP.
12 METRO PARK ROAD
ALBANY, NY 12205

Workorder # : 9104172
Date Received : 04/18/91
Project ID : 02345-01983
Purchase Order: N/A
Department : GC
Sub-Department: PEST

SAMPLE INFORMATION:

ANAMETRIX SAMPLE ID	CLIENT SAMPLE ID	MATRIX	DATE SAMPLED	METHOD
9104172- 1	MW-6	WATER	04/17/91	8080 PCB
9104172- 2	GW-2	WATER	04/17/91	8080 PCB
9104172- 3	MW-5	WATER	04/17/91	8080 PCB
9104172- 4	MW-3	WATER	04/17/91	8080 PCB
9104172- 5	MW-4	WATER	04/17/91	8080 PCB
9104172- 6	MW-2	WATER	04/17/91	8080 PCB
9104172- 7	GW-1	WATER	04/17/91	8080 PCB

REPORT SUMMARY
ANAMETRIX, INC. (408)432-8192

MR. EDWARD ALUSOW
DUNN GEOSCIENCE CORP.
12 METRO PARK ROAD
ALBANY, NY 12205

Workorder # : 9104172
Date Received : 04/18/91
Project ID : 02345-01983
Purchase Order: N/A
Department : GC
Sub-Department: PEST

QA/QC SUMMARY :

Surrogate spike recoveries for the blank and method spike were outside of Anametrix control limits due to the acid clean-up.

Stan for Dimon 3-2-91
Department Supervisor Date

Haym. Allen 4-25-91
Chemist Date

ORGANIC ANALYSIS DATA SHEET -- EPA METHOD 608/8080
 ANAMETRIX, INC. (408)432-8192

Project ID : 02345-01
 Sample ID : MW-6
 Matrix : WATER
 Date Sampled : 4/17/91
 Date Extracted : 4/18/91
 Amount Extracted : 920.0 mL
 Date Analyzed : 4/19/91
 Instrument ID : HP5A

Anamatrix ID : 9104172-01
 Analyst : GA
 Supervisor : SJD

Dilution Factor : 1.00
 Conc. Units : UG/L

CAS NO.	COMPOUND NAME	REPORTING LIMIT	AMOUNT DETECTED	Q
12674-11-2	Aroclor-1016	.54	ND	U
11104-28-2	Aroclor-1221	.54	ND	U
11141-16-5	Aroclor-1232	.54	ND	U
53469-21-9	Aroclor-1242	.54	ND	U
12672-29-6	Aroclor-1248	.54	ND	U
11097-69-1	Aroclor-1254	1.1	ND	U
11096-82-5	Aroclor-1260	1.1	ND	U

ORGANIC ANALYSIS DATA SHEET -- EPA METHOD 608/8080
 ANAMETRIX, INC. (408)432-8192

Project ID : 02345-01
 Sample ID : GW-2
 Matrix : WATER
 Date Sampled : 4/17/91
 Date Extracted : 4/18/91
 Amount Extracted : 1000.0 mL
 Date Analyzed : 4/19/91
 Instrument ID : HP5A

Anamatrix ID : 9104172-02
 Analyst : GA
 Supervisor : Sp

Dilution Factor : 1.00
 Conc. Units : UG/L

CAS NO.	COMPOUND NAME	REPORTING LIMIT	AMOUNT DETECTED	Q
12674-11-2	Aroclor-1016	.50	ND	U
11104-28-2	Aroclor-1221	.50	ND	U
11141-16-5	Aroclor-1232	.50	ND	U
53469-21-9	Aroclor-1242	.50	ND	U
12672-29-6	Aroclor-1248	.50	ND	U
11097-69-1	Aroclor-1254	1.0	ND	U
11096-82-5	Aroclor-1260	1.0	ND	U

ORGANIC ANALYSIS DATA SHEET -- EPA METHOD 608/8080
 ANAMETRIX, INC. (408)432-8192

Project ID : 02345-01
 Sample ID : MW-5
 Matrix : WATER
 Date Sampled : 4/17/91
 Date Extracted : 4/18/91
 Amount Extracted : 920.0 mL
 Date Analyzed : 4/19/91
 Instrument ID : HP5A

Anamatrix ID : 9104172-03
 Analyst : GA
 Supervisor : SD

Dilution Factor : 1.00
 Conc. Units : UG/L

CAS NO.	COMPOUND NAME	REPORTING LIMIT	AMOUNT DETECTED	Q
12674-11-2	Aroclor-1016	.54	ND	U
11104-28-2	Aroclor-1221	.54	ND	U
11141-16-5	Aroclor-1232	.54	ND	U
53469-21-9	Aroclor-1242	.54	ND	U
12672-29-6	Aroclor-1248	.54	ND	U
11097-69-1	Aroclor-1254	1.1	ND	U
11096-82-5	Aroclor-1260	1.1	10.	U

ORGANIC ANALYSIS DATA SHEET -- EPA METHOD 608/8080
 ANAMETRIX, INC. (408)432-8192

Project ID : 02345-01
 Sample ID : MW-3
 Matrix : WATER
 Date Sampled : 4/17/91
 Date Extracted : 4/18/91
 Amount Extracted : 910.0 mL
 Date Analyzed : 4/19/91
 Instrument ID : HP5A

Anamatrix ID : 9104172-04
 Analyst : G
 Supervisor : SD

Dilution Factor : 1.00
 Conc. Units : UG/L

CAS NO.	COMPOUND NAME	REPORTING LIMIT	AMOUNT DETECTED	Q
12674-11-2	Aroclor-1016	.55	ND	U
11104-28-2	Aroclor-1221	.55	ND	U
11141-16-5	Aroclor-1232	.55	ND	U
53469-21-9	Aroclor-1242	.55	ND	U
12672-29-6	Aroclor-1248	.55	ND	U
11097-69-1	Aroclor-1254	1.1	ND	U
11096-82-5	Aroclor-1260	1.1	ND	U

ORGANIC ANALYSIS DATA SHEET -- EPA METHOD 608/8080
 ANAMETRIX, INC. (408)432-8192

Project ID : 02345-01
 Sample ID : MW-4
 Matrix : WATER
 Date Sampled : 4/17/91
 Date Extracted : 4/18/91
 Amount Extracted : 920.0 mL
 Date Analyzed : 4/19/91
 Instrument ID : HP5A

Anamatrix ID : 9104172-05
 Analyst : GA
 Supervisor : SD

Dilution Factor : 1.00
 Conc. Units : UG/L

CAS NO.	COMPOUND NAME	REPORTING LIMIT	AMOUNT DETECTED	Q
12674-11-2	Aroclor-1016	.54	ND	U
11104-28-2	Aroclor-1221	.54	ND	U
11141-16-5	Aroclor-1232	.54	ND	U
53469-21-9	Aroclor-1242	.54	ND	U
12672-29-6	Aroclor-1248	.54	ND	U
11097-69-1	Aroclor-1254	1.1	ND	U
11096-82-5	Aroclor-1260	1.1	ND	U

ORGANIC ANALYSIS DATA SHEET -- EPA METHOD 608/8080
ANAMETRIX, INC. (408)432-8192

Project ID : 02345-01
 Sample ID : MW-2
 Matrix : WATER
 Date Sampled : 4/17/91
 Date Extracted : 4/18/91
 Amount Extracted : 920.0 mL
 Date Analyzed : 4/19/91
 Instrument ID : HP5A

Anamatrix ID : 9104172-06
 Analyst : GA
 Supervisor : SD

Dilution Factor : 1.00
 Conc. Units : UG/L

CAS NO.	COMPOUND NAME	REPORTING LIMIT	AMOUNT DETECTED	Q
12674-11-2	Aroclor-1016	.54	ND	U
11104-28-2	Aroclor-1221	.54	ND	U
11141-16-5	Aroclor-1232	.54	ND	U
53469-21-9	Aroclor-1242	.54	ND	U
12672-29-6	Aroclor-1248	.54	ND	U
11097-69-1	Aroclor-1254	1.1	ND	U
11096-82-5	Aroclor-1260	1.1	6.0	U

ORGANIC ANALYSIS DATA SHEET -- EPA METHOD 608/8080
 ANAMETRIX, INC. (408)432-8192

Project ID : 02345-01
 Sample ID : GW-1
 Matrix : WATER
 Date Sampled : 4/17/91
 Date Extracted : 4/18/91
 Amount Extracted : 850.0 mL
 Date Analyzed : 4/19/91
 Instrument ID : HP5A

Anamatrix ID : 9104172-07
 Analyst : GA
 Supervisor : SD

Dilution Factor : 1.00
 Conc. Units : UG/L

CAS NO.	COMPOUND NAME	REPORTING LIMIT	AMOUNT DETECTED	Q
12674-11-2	Aroclor-1016	.59	ND	U
11104-28-2	Aroclor-1221	.59	ND	U
11141-16-5	Aroclor-1232	.59	ND	U
53469-21-9	Aroclor-1242	.59	ND	U
12672-29-6	Aroclor-1248	.59	ND	U
11097-69-1	Aroclor-1254	1.2	ND	U
11096-82-5	Aroclor-1260	1.2	33.	E

ORGANIC ANALYSIS DATA SHEET -- EPA METHOD 608/8080
ANAMETRIX, INC. (408)432-8192

Project ID : 02345-
 Sample ID : BLANK
 Matrix : WATER
 Date Sampled : 0/ 0/ 0
 Date Extracted : 4/18/91
 Amount Extracted : 1000.0 mL
 Date Analyzed : 4/19/91
 Instrument ID : HP5A

Anamatrix ID : PWBLK041891
 Analyst : *CR*
 Supervisor : *SD*

Dilution Factor : 1.00
 Conc. Units : UG/L

CAS NO.	COMPOUND NAME	REPORTING LIMIT	AMOUNT DETECTED	Q
12674-11-2	Aroclor-1016	.50	ND	U
11104-28-2	Aroclor-1221	.50	ND	U
11141-16-5	Aroclor-1232	.50	ND	U
53469-21-9	Aroclor-1242	.50	ND	U
12672-29-6	Aroclor-1248	.50	ND	U
11097-69-1	Aroclor-1254	1.0	ND	U
11096-82-5	Aroclor-1260	1.0	ND	U

SURROGATE RECOVERY SUMMARY -- EPA METHOD 608/8080
 ANAMETRIX, INC. (408)432-8192

Project ID : 02345-01
 Matrix : LIQUID

Anamatrix ID : 9104172
 Analyst : GA
 Supervisor : SD

	SAMPLE ID	SU1	TOTAL OUT
1	BLANK	40 *	1
2	MW-6	48	0
3	GW-2	53	0
4	MW-5	92	0
5	MW-3	52	0
6	MW-4	56	0
7	MW-2	43	0
8	GW-1	61	0
9	SPIKEMS	40 *	1
10	SPIKEMSD	49	0
11			
12			
13			
14			
15			
16			
17			
18			
19			
20			
21			
22			
23			
24			
25			
26			
27			
28			
29			
30			

QC LIMITS

SU1 = DBC

 (43-146)

* Values outside of Anamatrix QC limits

MATRIX SPIKE RECOVERY FORM -- EPA METHOD 608/8080
 ANAMETRIX, INC. (408)432-8192

Project ID : 02345-01
 Sample ID : SPIKE
 Matrix : WATER
 Date Sampled : 4/17/91
 Date Extracted : 4/18/91
 Date Analyzed : 4/19/91

Anamatrix ID : METHOD SPIKE
 Analyst : JA
 Supervisor : SD
 Instrument ID : HP5A

COMPOUND	SPIKE ADDED (UG/L)	SAMPLE CONCENTRATION (UG/L)	MS CONCENTRATION (UG/L)	MS % REC	%REC LIMITS
Aroclor-1248	10.00	.00	4.62	46	38-158

COMPOUND	SPIKE ADDED (UG/L)	MSD CONCENTRATION (UG/L)	MSD % REC	% RPD	RPD LIMITS	%REC LIMITS
Aroclor-1248	10.00	4.67	47	1	25	38-158

* Value is outside of Anamatrix QC limits

RPD: 0 out of 1 outside limits
 Spike Recovery: 0 out of 2 outside limits

REPORT SUMMARY
ANAMETRIX, INC. (408)432-8192

MR. EDWARD ALUSOW
DUNN GEOSCIENCE CORP.
12 METRO PARK ROAD
ALBANY, NY 12205

Workorder # : 9104172
Date Received : 04/18/91
Project ID : 02345-01983
Purchase Order: N/A
Department : PREP
Sub-Department: PREP

SAMPLE INFORMATION:

ANAMETRIX SAMPLE ID	CLIENT SAMPLE ID	MATRIX	DATE SAMPLED	METHOD
9104172- 1	MW-6	WATER	04/17/91	418.1
9104172- 2	GW-2	WATER	04/17/91	418.1
9104172- 3	MW-5	WATER	04/17/91	418.1
9104172- 4	MW-3	WATER	04/17/91	418.1
9104172- 5	MW-4	WATER	04/17/91	418.1
9104172- 6	MW-2	WATER	04/17/91	418.1
9104172- 7	GW-1	WATER	04/17/91	418.1

REPORT SUMMARY
ANAMETRIX, INC. (408)432-8192

MR. EDWARD ALUSOW
DUNN GEOSCIENCE CORP.
12 METRO PARK ROAD
ALBANY, NY 12205

Workorder # : 9104172
Date Received : 04/18/91
Project ID : 02345-01983
Purchase Order: N/A
Department : PREP
Sub-Department: PREP

QA/QC SUMMARY :

- No QA/QC problems encountered for these samples

Edward Alusow April, 23rd 1991.
Department Supervisor Date

CPA 4/23/91
Chemist Date

ANALYSIS DATA SHEET - TOTAL RECOVERABLE PETROLEUM HYDROCARBONS
ANAMETRIX, INC. (408) 432-8192

Project # : 02345-01983
 Matrix : WATER
 Date sampled : 04/17/91
 Date ext. TOG: 04/19/91
 Date anl. TOG: 04/19/91

Anamatrix I.D. : 9104172
 Analyst : *HR*
 Supervisor : *AP*
 Date released : 04/22/91

Workorder #	Sample I.D.	Reporting Limit (mg/L)	Amount Found (mg/L)
9104172-01	MW-6	1	ND
9104172-02	GW-2	1	2.5
9104172-03	MW-5	1	650
9104172-04	MW-3	1	29.0
9104172-05	MW-4	1	4.5
9104172-06	MW-2	1	48.0
9104172-07	GW-1	1	43.0
GWBL041991	METHOD BLANK	1	ND

418.1 - Chemical Analysis of water and wastes, 3rd edition.
 ND - Not detected at or above the practical quantitation limit for the method.

All testing procedures follow California Department of Health Services (Cal-DHS) approved methods.

TOTAL RECOVERABLE PETROLEUM HYDROCARBONS METHOD SPIKE REPORT
 EPA METHOD 418.1
 ANAMETRIX, INC. (408) 432-8192

Sample I.D. : METHOD SPIKE
 Matrix : WATER
 Date sampled : N/A
 Date extracted: 04/19/91
 Date analyzed : 04/19/91

Anamatrix I.D : SPK041991
 Analyst : APP.
 Supervisor : CP
 Date Released : 04/22/91

COMPOUND	SPIKE AMT. (mg/L)	MS (mg/L)	%REC MS	MSD (mg/L)	%REC MSD	%RPD	%REC LIMITS
Petroleum Hydrocarbons	33.4	30.6	92%	30.6	92%	0%	60-140%

* Quality control limits established by Anamatrix, Inc.

REPORT SUMMARY
ANAMETRIX, INC. (408)432-8192

MR. EDWARD ALUSOW
DUNN GEOSCIENCE CORP.
12 METRO PARK ROAD
ALBANY, NY 12205

Workorder # : 9104172
Date Received : 04/18/91
Project ID : 02345-01983
Purchase Order: N/A
Department : METALS
Sub-Department: METALS

SAMPLE INFORMATION:

ANAMETRIX SAMPLE ID	CLIENT SAMPLE ID	MATRIX	DATE SAMPLED	METHOD
9104172- 1	MW-6	WATER	04/17/91	T 22-MET
9104172- 2	GW-2	WATER	04/17/91	T 22-MET
9104172- 3	MW-5	WATER	04/17/91	T 22-MET
9104172- 4	MW-3	WATER	04/17/91	T 22-MET
9104172- 5	MW-4	WATER	04/17/91	T 22-MET
9104172- 6	MW-2	WATER	04/17/91	T 22-MET
9104172- 7	GW-1	WATER	04/17/91	T 22-MET

REPORT SUMMARY
ANAMETRIX, INC. (408)432-8192

MR. EDWARD ALUSOW
DUNN GEOSCIENCE CORP.
12 METRO PARK ROAD
ALBANY, NY 12205

Workorder # : 9104172
Date Received : 04/18/91
Project ID : 02345-01983
Purchase Order: N/A
Department : METALS
Sub-Department: METALS

QA/QC SUMMARY :

- Spike recoveries for Mercury EPA Method 7470 were outside of Anamatrix control limits.
- Matrix and post digestion spike recoveries for Lead EPA Method 7421 were outside of Anamatrix control limits due to matrix effects.
- Matrix and post digestion spike recoveries for Antimony for EPA Method 6010 were outside of Anamatrix control limits due to matrix effects.

Manny Aguirre 5/03/91
Department Supervisor Date

Fizza J Nagpurwala 5/3/91
Chemist Date

ANALYSIS DATA SHEET - TITLE 22 METALS
ANAMETRIX, INC. - (408) 432-8192

Anametrix W.O.: 9104172
Matrix : WATER
Date Sampled : 04/17/91
Project Number: 02345-01983

Date Prepared : 04/26/91
Date Analyzed : 05/02/91
Date Released : 05/02/91
Instrument I.D.: AA1/ICP1

ELEMENTS	EPA Method#	Reporting Limit (ug/L)	Sample	Sample	Sample	Sample	Sample
			I.D.# MW-6	I.D.# GW-2	I.D.# MW-5	I.D.# MW-3	I.D.# MW-4
			-01	-02	-03	-04	-05
Silver (Ag)	6010	10.0	ND	ND	ND	ND	ND
Arsenic (As)	7060	10.0	ND	ND	20.9	ND	24.6
Barium (Ba)	6010	100	128.6	579	668	163	549
Beryllium (Be)	6010	5.0	ND	ND	ND	ND	ND
Cadmium (Cd)	6010	5.0	ND	ND	ND	ND	ND
Cobalt (Co)	6010	50.0	ND	ND	ND	ND	ND
Total Cr	6010	10.0	ND	ND	ND	ND	ND
Copper (Cu)	6010	25.0	ND	ND	ND	ND	ND
Mercury (Hg)	7470	1.0	ND	ND	ND	ND	ND
Molybdenum (Mo)	6010	10.0	ND	ND	ND	ND	ND
Nickel (Ni)	6010	40.0	ND	ND	73.7	ND	ND
Lead (Pb)	7421	3.0	ND	10.9	33.5	3.2	30.3
Antimony (Sb)	6010	60.0	ND	ND	ND	ND	ND
Selenium (Se)	7740	5.0	ND	ND	ND	ND	ND
Thallium (Tl)	7841	10.0	ND	ND	ND	ND	ND
Vanadium (V)	6010	50.0	ND	ND	ND	ND	ND
Zinc (Zn)	6010	20.0	50.8	ND	61.6	79.7	45.6

ND : Not detected at or above the practical quantitation limit for the method.

All Metals by EPA Method 6010/7000, Test Method for Evaluating Solid Waste, SW-846 3rd Edition November 1986, and California Administrative Code Title 22, Section 66699.

Manny Lopez 5/3/91
Chemist Date

J. J. Nagpurwala 5/3/91
Chemist Date

ANALYSIS DATA SHEET - TITLE 22 METALS
ANAMETRIX, INC. - (408) 432-8192

Anametrix W.O.: 9104172
Matrix : WATER
Date Sampled : 04/17/91
Project Number: 02345-01983

Date Prepared : 04/26/91
Date Analyzed : 05/02/91
Date Released : 05/02/91
Instrument I.D.: AA1/ICP1

ELEMENTS	EPA Method#	Reporting Limit (ug/L)	Sample I.D.# MW-2	Sample I.D.# GW-1
Silver (Ag)	6010	10.0	ND	ND
Arsenic (As)	7060	10.0	41.2	92.9
Barium (Ba)	6010	100	317	1030
Beryllium (Be)	6010	5.0	ND	ND
Cadmium (Cd)	6010	5.0	ND	ND
Cobalt (Co)	6010	50.0	ND	ND
Total Cr	6010	10.0	ND	ND
Copper (Cu)	6010	25.0	ND	ND
Mercury (Hg)	7470	1.0	ND	ND
Molybdenum (Mo)	6010	10.0	ND	ND
Nickel (Ni)	6010	40.0	98.9	113
Lead (Pb)	7421	15.0	33.3	25.7
Antimony (Sb)	6010	60.0	ND	ND
Selenium (Se)	7740	5.0	ND	ND
Thallium (Tl)	7841	10.0	ND	ND
Vanadium (V)	6010	50.0	ND	ND
Zinc (Zn)	6010	20.0	77.1	79.5

ND : Not detected at or above the practical quantitation limit for the method.

All Metals by EPA Method 6010/7000, Test Method for Evaluating Solid Waste, SW-846 3rd Edition November 1986, and California Administrative Code Title 22, Section 66699.

Mamun Dey 5/3/91
Chemist Date

Ji Zou J Nagpurwah 5/3/91
Chemist Date

ANALYSIS DATA SHEET - TITLE 22 METALS
 ANAMETRIX, INC. - (408) 432-8192

Anamatrix W.O.: 9104172
 Matrix : WATER
 Date Sampled : 04/17/91
 Project Number: 02345-01983

Date Prepared : 04/26/91
 Date Analyzed : 05/02/91
 Date Released : 05/02/91
 Instrument I.D.: AA1/ICP1

ELEMENTS	EPA Method#	Reporting Limit (ug/L)	Sample I.D.# BLANK
			MB0426W
Silver (Ag)	6010	10.0	ND
Arsenic (As)	7060	10.0	ND
Barium (Ba)	6010	100	ND
Beryllium (Be)	6010	5.0	ND
Cadmium (Cd)	6010	5.0	ND
Cobalt (Co)	6010	50.0	ND
Total Cr	6010	10.0	ND
Copper (Cu)	6010	25.0	ND
Mercury (Hg)	7470	1.0	ND
Molybdenum (Mo)	6010	10.0	ND
Nickel (Ni)	6010	40.0	ND
Lead (Pb)	7421	3.0	ND
Antimony (Sb)	6010	60.0	ND
Selenium (Se)	7740	5.0	ND
Thallium (Tl)	7841	10.0	ND
Vanadium (V)	6010	50.0	ND
Zinc (Zn)	6010	20.0	ND

ND : Not detected at or above the practical quantitation limit for the method.

All Metals by EPA Method 6010/7000, Test Method for Evaluating Solid Waste, SW-846 3rd Edition November 1986, and California Administrative Code Title 22, Section 66699.

Manny Nagpur 5/3/91
 Chemist Date

Jizza J Nagpur 5/3/91
 Chemist Date

ANAMETRIX, INC.
 1961 CONCOURSE DRIVE, SUITE E
 SAN JOSE, CA 95131, (408) 432-8192

 INORGANIC MATRIX SPIKE REPORT

Spike I.D. : 9104172-2MS,MD
 Date Prepared: 04/26/91
 Date Analyzed: 05/02/91
 Assoc. WO # : 9104172

Inst. ID : ICP1/AA1
 Date : 05/02/91
 Matrix : WATER
 Conc. Units: ug/L

ELEMENTS	METHOD	SPIKE AMOUNT	SAMPLE CONC.	M S CONC.	% REC	M S D CONC.	% REC	R P D
Ag	6010	1000	0.0	1030	103	985	98.5	4.5
As	7060	2000	0.0	2200	110	2310	116	4.9
Ba	6010	2000	579	2660	104	2090	75.6	28.0
Be	6010	50.0	0.0	55.7	111	43.7	87.4	24.1
Cd	6010	50.0	0.0	47.0	94.0	37.0	74.0	23.8
Co	6010	500	0.0	494	98.8	392	78.4	23.0
Ttl Cr	6010	200	0.0	187	93.5	151	75.5	21.3
Cu	6010	250	0.0	221	88.4	165	66.0	29.0
Hg	7470	5.0	0.0	7.1	142	6.7	134	5.8
Mo	6010	2000	0.0	2120	106	1670	83.5	23.7
Ni	6010	500	0.0	491	98.2	388	77.6	23.4
Pb	7421	500	10.9	247	47.2	233	44.4	6.1
Sb	6010	500	0.0	332	66.4	261	52.2	23.9
Se	7740	2000	0.0	1720	86.0	2030	102	16.5
Tl	7841	2000	0.0	1770	88.5	1750	87.5	1.1
V	6010	500	0.0	530	106	419	83.8	23.4
Zn	6010	500	0.0	459	91.8	371	74.2	21.2

=====

COMMENT: Quality control limits for percent recovery are 75-125% and 25% for RPD.

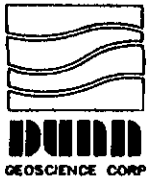
Manny Lopez 5/03/91
 Chemist Date

 Chemist Date

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Dunn Geoscience Corp.
12 Metro Park Road
Albany, N.Y. 12205 (518) 458-1313

10/24 (1) 10/8 10/18
9104172 (10/2) 10/19 10/4



Client Name: AMERICAN NATIONAL CAN CO.	DGC Contact: EDWARD ALLISON
Project No.: 02345-0983	Laboratory Contact: ANWA RISING
Site Location: OAKLAND, CA.	Lab Identification:
Sampler: WALTER O. HOWARD / EDWARD W. ALLISON	Date Report Required:

Sample Identification	Date	Time	Sample Matrix	Collection Vessel	Lowering Device	# Sample Containers	Preserv.	Comp. or Grab	Comment
MW-6	4/17/91	0935	WATER	BATLER	NYLON ROPE	10	*	Grab	VOC (8240), CHROM METALS PBA (8270), PCB (8080), TPH (418.1)
GW-2		1155				10			
MW-5		1450				10			
MW-3		1540				10			
MW-4		1650				10			
MW-2		1820				10			
GW-1		1900				10			
TRIP BLANK #3	4/18/91	0800				3			VOC (8240)
TRIP BLANK #4		0800				3			went 4/18/91
TRIP BLANK #5		0800				3			went 4/18/91
TRIP BLANK #6		0800				3			went 4/18/91
* method 418.1 not preserved, voc's and metals preserved, all samples acid, proper container,									* VOCs = HCL METALS = HNO3
MW-6 - is not contaminated						10 4/18/91	6	Samples are very contaminated - MW-2, MW-3, 4, GW-1	

Name	Affiliation	Date	Time	Name	Date	Time
Relinquished by: Walter O. Howard	Dunn Geoscience	4/18/91	0815	Received by Laboratory: N. J.	4/18/91	1000
Received by: Benny S. Camyford		4/18/91	0815	Samples Intact & Properly Preserved:	(Yes)	or No
Relinquished by: Benny S. Camyford		4/18/91	1000	Laboratory Comments:	Sample Tc93 present	
Received by:						

ANAMETRIX INC

Environmental & Analytical Chemistry
 1961 Concourse Drive Suite E San Jose, CA 95131
 408.432.8492 • Fax 408.432.8198

**REPORT**

MR. EDWARD ALUSOW
 DUNN GEOSCIENCE CORP.
 12 METRO PARK ROAD
 ALBANY, NY 12205

Workorder # : 9104195
 Date Received : 04/19/91
 Project ID : 02345-01983
 Purchase Order: N/A

The following samples were received at Anamatrix, Inc. for analysis :

ANAMETRIX ID	CLIENT SAMPLE ID
9104195- 1	MW-1
9104195- 2	FIELD BLANK#2
9104195- 3	MW-7
9104195- 4	MW-13
9104195- 5	GW-5
9104195- 6	MW-12
9104195- 7	FIELD BLANK#3
9104195- 8	GW-4
9104195- 9	MW-11
9104195-10	TRIP BLANK#4

This report consists of 58 pages not including the cover letter, and is organized in sections according to the specific Anamatrix laboratory group or section which performed the analysis(es) and generated the data. The Report Summary that precedes each section will help you determine which Anamatrix group is responsible for those test results, and will bear the signatures of the department supervisor and the chemist who have reviewed the analytical data. Please refer all questions to the department supervisor who signed the form.

Anamatrix is certified by the California Department of Health Services (DHS) to perform environmental testing under Certificate Number 1234. A detailed list of the approved fields of testing can be obtained by calling our office, or the DHS Environmental Laboratory Accreditation Program at (415)540-2800.

If you have any further questions or comments on this report, please give us a call as soon as possible. Thank you for using Anamatrix.

Sarah Schoen, Ph.D.
 Laboratory Manager

5-7-91

Date

ANAMETRIX REPORT DESCRIPTION GCMS

Organic Analysis Data Sheets (OADS)

OADS forms contain tabulated results for target compounds. The OADS are grouped by method and, within each method, organized sequentially in order of increasing Anamatrix ID number.

Tentatively Identified Compounds (TICs)

TIC forms contain tabulated results for non-target compounds detected in GC/MS analyses. TICs must be requested at the time samples are submitted at Anamatrix. TIC forms immediately follow the OADS form for each sample. If TICs are requested but not found, then TIC forms will not be included with the report.

Surrogate Recovery Summary (SRS)

SRS forms contain quality assurance data. An SRS form will be printed for each method, if the method requires surrogate compounds. They will list surrogate percent recoveries for all samples and any method blanks. Any surrogate recovery outside the established limits will be flagged with an "*", and the total number of surrogates outside the limits will be listed in the column labelled "Total Out".

Matrix Spike Recovery Form (MSR)

MSR forms contain quality assurance data. They summarize percent recovery and relative percent difference information for matrix spikes and matrix spike duplicates. This information is a statement of both accuracy and precision. Any percent recovery or relative percent difference outside established limits will be flagged with an "*", and the total number outside the limits will be listed at the bottom of the page. Not all reports will contain an MSR form.

Qualifiers

Anamatrix uses several data qualifiers (Q) in it's report forms. These qualifiers give additional information on the compounds reported. They should help a data reviewer to verify the integrity of the analytical results. The following is a list of qualifiers and their meanings:

- U - Indicates that the compound was analyzed for, but was not detected at or above the specified reporting limit.
- B - Indicates that the compound was detected in the associated method blank.
- J - Indicates that the compound was detected at an amount below the specified reporting limit. Consequently, the amount should be considered an approximate value. Tentatively identified compounds will always have a "J" qualifier because they are not included in the instrument calibration.
- E - Indicates that the amount reported exceeded the linear range of the instrument calibration.
- D - Indicates that the compound was detected in an analysis performed at a secondary dilution.
- A - Indicates that the tentatively identified compound is a suspected aldol condensation product. This is common in EPA Method 8270 soil analyses.

Absence of a qualifier indicates that the compound was detected at a concentration at or above the specified reporting limit.

REPORTING CONVENTIONS

- ◆ Due to a size limitation in our data processing step, only the first eight (8) characters of your project ID and sample ID will be printed on the report forms. However, the report cover letter and report summary pages display up to twenty (20) characters of your project and sample IDs.
- ◆ Amounts reported are gross values, i.e., not corrected for method blank contamination.

REPORT SUMMARY
ANAMETRIX, INC. (408)432-8192

MR. EDWARD ALUSOW
DUNN GEOSCIENCE CORP.
12 METRO PARK ROAD
ALBANY, NY 12205

Workorder # : 9104195
Date Received : 04/19/91
Project ID : 02345-01983
Purchase Order: N/A
Department : GCMS
Sub-Department: GCMS

SAMPLE INFORMATION:

ANAMETRIX SAMPLE ID	CLIENT SAMPLE ID	MATRIX	DATE SAMPLED	METHOD
9104195- 1	MW-1	WATER	04/18/91	8240
9104195- 2	FIELD BLANK#2	WATER	04/18/91	8240
9104195- 3	MW-7	WATER	04/18/91	8240
9104195- 4	MW-13	WATER	04/18/91	8240
9104195- 7	FIELD BLANK#3	WATER	04/18/91	8240
9104195- 8	GW-4	WATER	04/19/91	8240
9104195- 9	MW-11	WATER	04/19/91	8240
9104195-10	TRIP BLANK#4	WATER	04/19/91	8240
9104195- 1	MW-1	WATER	04/18/91	8270
9104195- 3	MW-7	WATER	04/18/91	8270
9104195- 4	MW-13	WATER	04/18/91	8270
9104195- 8	GW-4	WATER	04/19/91	8270
9104195- 9	MW-11	WATER	04/19/91	8270

REPORT SUMMARY
ANAMETRIX, INC. (408)432-8192

MR. EDWARD ALUSOW
DUNN GEOSCIENCE CORP.
12 METRO PARK ROAD
ALBANY, NY 12205

Workorder # : 9104195
Date Received : 04/19/91
Project ID : 02345-01983
Purchase Order: N/A
Department : GCMS
Sub-Department: GCMS

QA/QC SUMMARY :

- No QA/QC problems encountered.

Paul Loran 5-1-91
Department Supervisor Date

David Mousaw 4-30-91
Chemist Date

ORGANIC ANALYSIS DATA SHEET -- EPA METHOD 624/8240
ANAMETRIX, INC. (408)432-8192

Project ID : 02345-01
 Sample ID : MW-1
 Matrix : WATER
 Date Sampled : 4/18/91
 Date Analyzed : 4/29/91
 Instrument ID : F3

Anamatrix ID : 9104195-01
 Analyst : *LT*
 Supervisor : *PG*
 Dilution Factor : 5.00
 Conc. Units : ug/L

CAS NO.	COMPOUND NAME	REPORTING LIMIT	AMOUNT DETECTED	Q
74-87-3	CHLOROMETHANE	50.	ND	U
75-01-4	VINYL CHLORIDE	50.	ND	U
74-83-9	BROMOMETHANE	50.	ND	U
75-00-3	CHLOROETHANE	50.	ND	U
75-69-4	TRICHLOROFLUOROMETHANE	25.	ND	U
75-35-4	1,1-DICHLOROETHENE	25.	ND	U
76-13-1	TRICHLOROTRIFLUOROETHANE	25.	ND	U
67-64-1	ACETONE	100.	ND	U
75-15-0	CARBON DISULFIDE	25.	ND	U
75-09-2	METHYLENE CHLORIDE	25.	390.	U
156-60-5	TRANS-1,2-DICHLOROETHENE	25.	ND	U
75-34-3	1,1-DICHLOROETHANE	25.	ND	U
78-93-3	2-BUTANONE	100.	ND	U
156-59-2	CIS-1,2-DICHLOROETHENE	25.	ND	U
67-66-3	CHLOROFORM	25.	ND	U
71-55-6	1,1,1-TRICHLOROETHANE	25.	ND	U
56-23-5	CARBON TETRACHLORIDE	25.	ND	U
71-43-2	BENZENE	25.	16.	J
107-06-2	1,2-DICHLOROETHANE	25.	ND	U
79-01-6	TRICHLOROETHENE	25.	ND	U
78-87-5	1,2-DICHLOROPROPANE	25.	ND	U
75-27-4	BROMODICHLOROMETHANE	25.	ND	U
110-75-8	2-CHLOROETHYL VINYL ETHER	25.	ND	U
108-05-4	VINYL ACETATE	50.	ND	U
10061-01-5	CIS-1,3-DICHLOROPROPENE	25.	ND	U
108-10-1	4-METHYL-2-PENTANONE	50.	ND	U
108-88-3	TOLUENE	25.	ND	U
10061-02-6	TRANS-1,3-DICHLOROPROPENE	25.	ND	U
79-00-5	1,1,2-TRICHLOROETHANE	25.	ND	U
127-18-4	TETRACHLOROETHENE	25.	ND	U
591-78-6	2-HEXANONE	50.	ND	U
124-48-1	DIBROMOCHLOROMETHANE	25.	ND	U
108-90-7	CHLOROBENZENE	25.	21.	J
100-41-4	ETHYLBENZENE	25.	39.	U
1330-20-7	XYLENE (TOTAL)	25.	53.	U
100-42-5	STYRENE	25.	ND	U
75-25-2	BROMOFORM	25.	ND	U
79-34-5	1,1,2,2-TETRACHLOROETHANE	25.	ND	U
541-73-1	1,3-DICHLOROBENZENE	25.	ND	U
106-46-7	1,4-DICHLOROBENZENE	25.	47.	U
95-50-1	1,2-DICHLOROBENZENE	25.	43.	U

ORGANIC ANALYSIS DATA SHEET -- EPA METHOD 624/8240
ANAMETRIX, INC. (408)432-8192

Project ID : 02345-01
 Sample ID : FIELD BL
 Matrix : WATER
 Date Sampled : 4/18/91
 Date Analyzed : 4/24/91
 Instrument ID : F3

Anamatrix ID : 9104195-02
 Analyst : LY
 Supervisor : RG
 Dilution Factor : 1.00
 Conc. Units : ug/L

CAS NO.	COMPOUND NAME	REPORTING LIMIT	AMOUNT DETECTED	Q
74-87-3	CHLOROMETHANE	10.	ND	U
75-01-4	VINYL CHLORIDE	10.	ND	U
74-83-9	BROMOMETHANE	10.	ND	U
75-00-3	CHLOROETHANE	10.	ND	U
75-69-4	TRICHLOROFLUOROMETHANE	5.	ND	U
75-35-4	1,1-DICHLOROETHENE	5.	ND	U
76-13-1	TRICHLOROTRIFLUOROETHANE	5.	ND	U
67-64-1	ACETONE	20.	ND	U
75-15-0	CARBON DISULFIDE	5.	ND	U
75-09-2	METHYLENE CHLORIDE	5.	ND	U
156-60-5	TRANS-1,2-DICHLOROETHENE	5.	ND	U
75-34-3	1,1-DICHLOROETHANE	5.	ND	U
78-93-3	2-BUTANONE	20.	ND	U
156-59-2	CIS-1,2-DICHLOROETHENE	5.	ND	U
67-66-3	CHLOROFORM	5.	ND	U
71-55-6	1,1,1-TRICHLOROETHANE	5.	ND	U
56-23-5	CARBON TETRACHLORIDE	5.	ND	U
71-43-2	BENZENE	5.	ND	U
107-06-2	1,2-DICHLOROETHANE	5.	ND	U
79-01-6	TRICHLOROETHENE	5.	ND	U
78-87-5	1,2-DICHLOROPROPANE	5.	ND	U
75-27-4	BROMODICHLOROMETHANE	5.	ND	U
110-75-8	2-CHLOROETHYL VINYL ETHER	5.	ND	U
108-05-4	VINYL ACETATE	10.	ND	U
10061-01-5	CIS-1,3-DICHLOROPROPENE	5.	ND	U
108-10-1	4-METHYL-2-PENTANONE	10.	ND	U
108-88-3	TOLUENE	5.	ND	U
10061-02-6	TRANS-1,3-DICHLOROPROPENE	5.	ND	U
79-00-5	1,1,2,-TRICHLOROETHANE	5.	ND	U
127-18-4	TETRACHLOROETHENE	5.	ND	U
591-78-6	2-HEXANONE	10.	ND	U
124-48-1	DIBROMOCHLOROMETHANE	5.	ND	U
108-90-7	CHLOROBENZENE	5.	ND	U
100-41-4	ETHYLBENZENE	5.	ND	U
1330-20-7	XYLENE (TOTAL)	5.	ND	U
100-42-5	STYRENE	5.	ND	U
75-25-2	BROMOFORM	5.	ND	U
79-34-5	1,1,2,2-TETRACHLOROETHANE	5.	ND	U
541-73-1	1,3-DICHLOROBENZENE	5.	ND	U
106-46-7	1,4-DICHLOROBENZENE	5.	ND	U
95-50-1	1,2-DICHLOROBENZENE	5.	ND	U

ORGANIC ANALYSIS DATA SHEET -- EPA METHOD 624/8240
 ANAMETRIX, INC. (408)432-8192

Project ID : 02345-01
 Sample ID : MW-7
 Matrix : WATER
 Date Sampled : 4/18/91
 Date Analyzed : 4/24/91
 Instrument ID : F3

Anamatrix ID : 9104195-03
 Analyst : *ly*
 Supervisor : *PG*
 Dilution Factor : 1.00
 Conc. Units : ug/L

CAS NO.	COMPOUND NAME	REPORTING LIMIT	AMOUNT DETECTED	Q
74-87-3	CHLOROMETHANE	10.	ND	U
75-01-4	VINYL CHLORIDE	10.	ND	U
74-83-9	BROMOMETHANE	10.	ND	U
75-00-3	CHLOROETHANE	10.	ND	U
75-69-4	TRICHLOROFLUOROMETHANE	5.	ND	U
75-35-4	1,1-DICHLOROETHENE	5.	ND	U
76-13-1	TRICHLOROTRIFLUOROETHANE	5.	ND	U
67-64-1	ACETONE	20.	ND	U
75-15-0	CARBON DISULFIDE	5.	ND	U
75-09-2	METHYLENE CHLORIDE	5.	ND	U
156-60-5	TRANS-1,2-DICHLOROETHENE	5.	ND	U
75-34-3	1,1-DICHLOROETHANE	5.	ND	U
78-93-3	2-BUTANONE	20.	ND	U
156-59-2	CIS-1,2-DICHLOROETHENE	5.	ND	U
67-66-3	CHLOROFORM	5.	ND	U
71-55-6	1,1,1-TRICHLOROETHANE	5.	ND	U
56-23-5	CARBON TETRACHLORIDE	5.	ND	U
71-43-2	BENZENE	5.	ND	U
107-06-2	1,2-DICHLOROETHANE	5.	ND	U
79-01-6	TRICHLOROETHENE	5.	ND	U
78-87-5	1,2-DICHLOROPROPANE	5.	ND	U
75-27-4	BROMODICHLOROMETHANE	5.	ND	U
110-75-8	2-CHLOROETHYL VINYL ETHER	5.	ND	U
108-05-4	VINYL ACETATE	10.	ND	U
10061-01-5	CIS-1,3-DICHLOROPROPENE	5.	ND	U
108-10-1	4-METHYL-2-PENTANONE	10.	ND	U
108-88-3	TOLUENE	5.	ND	U
10061-02-6	TRANS-1,3-DICHLOROPROPENE	5.	ND	U
79-00-5	1,1,2,-TRICHLOROETHANE	5.	ND	U
127-18-4	TETRACHLOROETHENE	5.	ND	U
591-78-6	2-HEXANONE	10.	ND	U
124-48-1	DIBROMOCHLOROMETHANE	5.	ND	U
108-90-7	CHLOROBENZENE	5.	ND	U
100-41-4	ETHYLBENZENE	5.	ND	U
1330-20-7	XYLENE (TOTAL)	5.	ND	U
100-42-5	STYRENE	5.	ND	U
75-25-2	BROMOFORM	5.	ND	U
79-34-5	1,1,2,2-TETRACHLOROETHANE	5.	ND	U
541-73-1	1,3-DICHLOROBENZENE	5.	ND	U
106-46-7	1,4-DICHLOROBENZENE	5.	ND	U
95-50-1	1,2-DICHLOROBENZENE	5.	ND	U

ORGANIC ANALYSIS DATA SHEET -- EPA METHOD 624/8240
ANAMETRIX, INC. (408)432-8192

Project ID : 02345-01
 Sample ID : MW-13
 Matrix : WATER
 Date Sampled : 4/18/91
 Date Analyzed : 4/24/91
 Instrument ID : F3

Anamatrix ID : 9104195-04
 Analyst : LY
 Supervisor : PG
 Dilution Factor : 1.00
 Conc. Units : ug/L

CAS NO.	COMPOUND NAME	REPORTING LIMIT	AMOUNT DETECTED	Q
74-87-3	CHLOROMETHANE	10.	ND	U
75-01-4	VINYL CHLORIDE	10.	ND	U
74-83-9	BROMOMETHANE	10.	ND	U
75-00-3	CHLOROETHANE	10.	ND	U
75-69-4	TRICHLOROFLUOROMETHANE	5.	ND	U
75-35-4	1,1-DICHLOROETHENE	5.	ND	U
76-13-1	TRICHLOROTRIFLUOROETHANE	5.	ND	U
67-64-1	ACETONE	20.	ND	U
75-15-0	CARBON DISULFIDE	5.	ND	U
75-09-2	METHYLENE CHLORIDE	5.	ND	U
156-60-5	TRANS-1,2-DICHLOROETHENE	5.	ND	U
75-34-3	1,1-DICHLOROETHANE	5.	ND	U
78-93-3	2-BUTANONE	20.	ND	U
156-59-2	CIS-1,2-DICHLOROETHENE	5.	ND	U
67-66-3	CHLOROFORM	5.	ND	U
71-55-6	1,1,1-TRICHLOROETHANE	5.	ND	U
56-23-5	CARBON TETRACHLORIDE	5.	ND	U
71-43-2	BENZENE	5.	ND	U
107-06-2	1,2-DICHLOROETHANE	5.	ND	U
79-01-6	TRICHLOROETHENE	5.	ND	U
78-87-5	1,2-DICHLOROPROPANE	5.	ND	U
75-27-4	BROMODICHLOROMETHANE	5.	ND	U
110-75-8	2-CHLOROETHYL VINYL ETHER	5.	ND	U
108-05-4	VINYL ACETATE	10.	ND	U
10061-01-5	CIS-1,3-DICHLOROPROPENE	5.	ND	U
108-10-1	4-METHYL-2-PENTANONE	10.	ND	U
108-88-3	TOLUENE	5.	ND	U
10061-02-6	TRANS-1,3-DICHLOROPROPENE	5.	ND	U
79-00-5	1,1,2,-TRICHLOROETHANE	5.	ND	U
127-18-4	TETRACHLOROETHENE	5.	ND	U
591-78-6	2-HEXANONE	10.	ND	U
124-48-1	DIBROMOCHLOROMETHANE	5.	ND	U
108-90-7	CHLOROBENZENE	5.	ND	U
100-41-4	ETHYLBENZENE	5.	ND	U
1330-20-7	XYLENE (TOTAL)	5.	ND	U
100-42-5	STYRENE	5.	ND	U
75-25-2	BROMOFORM	5.	ND	U
79-34-5	1,1,2,2-TETRACHLOROETHANE	5.	ND	U
541-73-1	1,3-DICHLOROBENZENE	5.	ND	U
106-46-7	1,4-DICHLOROBENZENE	5.	ND	U
95-50-1	1,2-DICHLOROBENZENE	5.	ND	U

ORGANIC ANALYSIS DATA SHEET -- EPA METHOD 624/8240
 ANAMETRIX, INC. (408)432-8192

Project ID : 02345-01
 Sample ID : FIELD BL
 Matrix : WATER
 Date Sampled : 4/18/91
 Date Analyzed : 4/24/91
 Instrument ID : F3

Anamatrix ID : 9104195-07
 Analyst : *WJ*
 Supervisor : *PG*
 Dilution Factor : 1.00
 Conc. Units : ug/L

CAS NO.	COMPOUND NAME	REPORTING LIMIT	AMOUNT DETECTED	Q
74-87-3	CHLOROMETHANE	10.	ND	U
75-01-4	VINYL CHLORIDE	10.	ND	U
74-83-9	BROMOMETHANE	10.	ND	U
75-00-3	CHLOROETHANE	10.	ND	U
75-69-4	TRICHLOROFLUOROMETHANE	5.	ND	U
75-35-4	1,1-DICHLOROETHENE	5.	ND	U
76-13-1	TRICHLOROTRIFLUOROETHANE	5.	ND	U
67-64-1	ACETONE	20.	ND	U
75-15-0	CARBON DISULFIDE	5.	ND	U
75-09-2	METHYLENE CHLORIDE	5.	ND	U
156-60-5	TRANS-1,2-DICHLOROETHENE	5.	ND	U
75-34-3	1,1-DICHLOROETHANE	5.	ND	U
78-93-3	2-BUTANONE	20.	ND	U
156-59-2	CIS-1,2-DICHLOROETHENE	5.	ND	U
67-66-3	CHLOROFORM	5.	ND	U
71-55-6	1,1,1-TRICHLOROETHANE	5.	ND	U
56-23-5	CARBON TETRACHLORIDE	5.	ND	U
71-43-2	BENZENE	5.	ND	U
107-06-2	1,2-DICHLOROETHANE	5.	ND	U
79-01-6	TRICHLOROETHENE	5.	ND	U
78-87-5	1,2-DICHLOROPROPANE	5.	ND	U
75-27-4	BROMODICHLOROMETHANE	5.	ND	U
110-75-8	2-CHLOROETHYL VINYL ETHER	5.	ND	U
108-05-4	VINYL ACETATE	10.	ND	U
10061-01-5	CIS-1,3-DICHLOROPROPENE	5.	ND	U
108-10-1	4-METHYL-2-PENTANONE	10.	ND	U
108-88-3	TOLUENE	5.	ND	U
10061-02-6	TRANS-1,3-DICHLOROPROPENE	5.	ND	U
79-00-5	1,1,2,-TRICHLOROETHANE	5.	ND	U
127-18-4	TETRACHLOROETHENE	5.	ND	U
591-78-6	2-HEXANONE	10.	ND	U
124-48-1	DIBROMOCHLOROMETHANE	5.	ND	U
108-90-7	CHLOROBENZENE	5.	ND	U
100-41-4	ETHYLBENZENE	5.	ND	U
1330-20-7	XYLENE (TOTAL)	5.	ND	U
100-42-5	STYRENE	5.	ND	U
75-25-2	BROMOFORM	5.	ND	U
79-34-5	1,1,2,2-TETRACHLOROETHANE	5.	ND	U
541-73-1	1,3-DICHLOROBENZENE	5.	ND	U
106-46-7	1,4-DICHLOROBENZENE	5.	ND	U
95-50-1	1,2-DICHLOROBENZENE	5.	ND	U

ORGANIC ANALYSIS DATA SHEET -- EPA METHOD 624/8240
ANAMETRIX, INC. (408)432-8192

Project ID : 02345-01
 Sample ID : GW-4
 Matrix : WATER
 Date Sampled : 4/19/91
 Date Analyzed : 4/29/91
 Instrument ID : F3

Anamatrix ID : 9104195-08
 Analyst : L
 Supervisor : PG
 Dilution Factor : 1.00
 Conc. Units : ug/L

CAS NO.	COMPOUND NAME	REPORTING LIMIT	AMOUNT DETECTED	Q
74-87-3	CHLOROMETHANE	10.	ND	U
75-01-4	VINYL CHLORIDE	10.	ND	U
74-83-9	BROMOMETHANE	10.	ND	U
75-00-3	CHLOROETHANE	10.	ND	U
75-69-4	TRICHLOROFLUOROMETHANE	5.	ND	U
75-35-4	1,1-DICHLOROETHENE	5.	ND	U
76-13-1	TRICHLOROTRIFLUOROETHANE	5.	ND	U
67-64-1	ACETONE	20.	ND	U
75-15-0	CARBON DISULFIDE	5.	ND	U
75-09-2	METHYLENE CHLORIDE	5.	ND	U
156-60-5	TRANS-1,2-DICHLOROETHENE	5.	ND	U
75-34-3	1,1-DICHLOROETHANE	5.	ND	U
78-93-3	2-BUTANONE	20.	ND	U
156-59-2	CIS-1,2-DICHLOROETHENE	5.	ND	U
67-66-3	CHLOROFORM	5.	ND	U
71-55-6	1,1,1-TRICHLOROETHANE	5.	ND	U
56-23-5	CARBON TETRACHLORIDE	5.	ND	U
71-43-2	BENZENE	5.	ND	U
107-06-2	1,2-DICHLOROETHANE	5.	ND	U
79-01-6	TRICHLOROETHENE	5.	ND	U
78-87-5	1,2-DICHLOROPROPANE	5.	ND	U
75-27-4	BROMODICHLOROMETHANE	5.	ND	U
110-75-8	2-CHLOROETHYL VINYL ETHER	5.	ND	U
108-05-4	VINYL ACETATE	10.	ND	U
10061-01-5	CIS-1,3-DICHLOROPROPENE	5.	ND	U
108-10-1	4-METHYL-2-PENTANONE	10.	ND	U
108-88-3	TOLUENE	5.	ND	U
10061-02-6	TRANS-1,3-DICHLOROPROPENE	5.	ND	U
79-00-5	1,1,2,-TRICHLOROETHANE	5.	ND	U
127-18-4	TETRACHLOROETHENE	5.	ND	U
591-78-6	2-HEXANONE	10.	ND	U
124-48-1	DIBROMOCHLOROMETHANE	5.	ND	U
108-90-7	CHLOROBENZENE	5.	ND	U
100-41-4	ETHYLBENZENE	5.	ND	U
1330-20-7	XYLENE (TOTAL)	5.	ND	U
100-42-5	STYRENE	5.	ND	U
75-25-2	BROMOFORM	5.	ND	U
79-34-5	1,1,2,2-TETRACHLOROETHANE	5.	ND	U
541-73-1	1,3-DICHLOROBENZENE	5.	ND	U
106-46-7	1,4-DICHLOROBENZENE	5.	ND	U
95-50-1	1,2-DICHLOROBENZENE	5.	ND	U

ORGANIC ANALYSIS DATA SHEET -- EPA METHOD 624/8240
 ANAMETRIX, INC. (408)432-8192

Project ID : 02345-01
 Sample ID : MW-11
 Matrix : WATER
 Date Sampled : 4/19/91
 Date Analyzed : 4/29/91
 Instrument ID : F3

Anamatrix ID : 9104195-09
 Analyst : LY
 Supervisor : PG
 Dilution Factor : 1.00
 Conc. Units : ug/L

CAS NO.	COMPOUND NAME	REPORTING LIMIT	AMOUNT DETECTED	Q
74-87-3	CHLOROMETHANE	10.	ND	U
75-01-4	VINYL CHLORIDE	10.	ND	U
74-83-9	BROMOMETHANE	10.	ND	U
75-00-3	CHLOROETHANE	10.	ND	U
75-69-4	TRICHLOROFLUOROMETHANE	5.	ND	U
75-35-4	1,1-DICHLOROETHENE	5.	ND	U
76-13-1	TRICHLOROTRIFLUOROETHANE	5.	ND	U
67-64-1	ACETONE	20.	ND	U
75-15-0	CARBON DISULFIDE	5.	ND	U
75-09-2	METHYLENE CHLORIDE	5.	ND	U
156-60-5	TRANS-1,2-DICHLOROETHENE	5.	ND	U
75-34-3	1,1-DICHLOROETHANE	5.	ND	U
78-93-3	2-BUTANONE	20.	ND	U
156-59-2	CIS-1,2-DICHLOROETHENE	5.	ND	U
67-66-3	CHLOROFORM	5.	ND	U
71-55-6	1,1,1-TRICHLOROETHANE	5.	ND	U
56-23-5	CARBON TETRACHLORIDE	5.	ND	U
71-43-2	BENZENE	5.	ND	U
107-06-2	1,2-DICHLOROETHANE	5.	ND	U
79-01-6	TRICHLOROETHENE	5.	ND	U
78-87-5	1,2-DICHLOROPROPANE	5.	ND	U
75-27-4	BROMODICHLOROMETHANE	5.	ND	U
110-75-8	2-CHLOROETHYL VINYL ETHER	5.	ND	U
108-05-4	VINYL ACETATE	10.	ND	U
10061-01-5	CIS-1,3-DICHLOROPROPENE	5.	ND	U
108-10-1	4-METHYL-2-PENTANONE	10.	ND	U
108-88-3	TOLUENE	5.	ND	U
10061-02-6	TRANS-1,3-DICHLOROPROPENE	5.	ND	U
79-00-5	1,1,2,-TRICHLOROETHANE	5.	ND	U
127-18-4	TETRACHLOROETHENE	5.	3.	J
591-78-6	2-HEXANONE	10.	ND	U
124-48-1	DIBROMOCHLOROMETHANE	5.	ND	U
108-90-7	CHLOROBENZENE	5.	ND	U
100-41-4	ETHYLBENZENE	5.	ND	U
1330-20-7	XYLENE (TOTAL)	5.	ND	U
100-42-5	STYRENE	5.	ND	U
75-25-2	BROMOFORM	5.	ND	U
79-34-5	1,1,2,2-TETRACHLOROETHANE	5.	ND	U
541-73-1	1,3-DICHLOROBENZENE	5.	ND	U
106-46-7	1,4-DICHLOROBENZENE	5.	ND	U
95-50-1	1,2-DICHLOROBENZENE	5.	ND	U

ORGANIC ANALYSIS DATA SHEET -- EPA METHOD 624/8240
 ANAMETRIX, INC. (408)432-8192

Project ID : 02345-01
 Sample ID : TRIP BLA
 Matrix : WATER
 Date Sampled : 4/19/91
 Date Analyzed : 4/24/91
 Instrument ID : F3

Anamatrix ID : 9104195-10
 Analyst : LY
 Supervisor : PL
 Dilution Factor : 1.00
 Conc. Units : ug/L

CAS NO.	COMPOUND NAME	REPORTING LIMIT	AMOUNT DETECTED	Q
74-87-3	CHLOROMETHANE	10.	ND	U
75-01-4	VINYL CHLORIDE	10.	ND	U
74-83-9	BROMOMETHANE	10.	ND	U
75-00-3	CHLOROETHANE	10.	ND	U
75-69-4	TRICHLOROFLUOROMETHANE	5.	ND	U
75-35-4	1,1-DICHLOROETHENE	5.	ND	U
76-13-1	TRICHLOROTRIFLUOROETHANE	5.	ND	U
67-64-1	ACETONE	20.	ND	U
75-15-0	CARBON DISULFIDE	5.	ND	U
75-09-2	METHYLENE CHLORIDE	5.	ND	U
156-60-5	TRANS-1,2-DICHLOROETHENE	5.	ND	U
75-34-3	1,1-DICHLOROETHANE	5.	ND	U
78-93-3	2-BUTANONE	20.	ND	U
156-59-2	CIS-1,2-DICHLOROETHENE	5.	ND	U
67-66-3	CHLOROFORM	5.	ND	U
71-55-6	1,1,1-TRICHLOROETHANE	5.	ND	U
56-23-5	CARBON TETRACHLORIDE	5.	ND	U
71-43-2	BENZENE	5.	ND	U
107-06-2	1,2-DICHLOROETHANE	5.	ND	U
79-01-6	TRICHLOROETHENE	5.	ND	U
78-87-5	1,2-DICHLOROPROPANE	5.	ND	U
75-27-4	BROMODICHLOROMETHANE	5.	ND	U
110-75-8	2-CHLOROETHYL VINYL ETHER	5.	ND	U
108-05-4	VINYL ACETATE	10.	ND	U
10061-01-5	CIS-1,3-DICHLOROPROPENE	5.	ND	U
108-10-1	4-METHYL-2-PENTANONE	10.	ND	U
108-88-3	TOLUENE	5.	ND	U
10061-02-6	TRANS-1,3-DICHLOROPROPENE	5.	ND	U
79-00-5	1,1,2,-TRICHLOROETHANE	5.	ND	U
127-18-4	TETRACHLOROETHENE	5.	ND	U
591-78-6	2-HEXANONE	10.	ND	U
124-48-1	DIBROMOCHLOROMETHANE	5.	ND	U
108-90-7	CHLOROBENZENE	5.	ND	U
100-41-4	ETHYLBENZENE	5.	ND	U
1330-20-7	XYLENE (TOTAL)	5.	ND	U
100-42-5	STYRENE	5.	ND	U
75-25-2	BROMOFORM	5.	ND	U
79-34-5	1,1,2,2-TETRACHLOROETHANE	5.	ND	U
541-73-1	1,3-DICHLOROBENZENE	5.	ND	U
106-46-7	1,4-DICHLOROBENZENE	5.	ND	U
95-50-1	1,2-DICHLOROBENZENE	5.	ND	U

ORGANIC ANALYSIS DATA SHEET -- EPA METHOD 625/8270
ANAMETRIX, INC. (408)432-8192

Project ID : 02345-01
 Sample ID : MW-1
 Matrix : WATER
 Date Sampled : 4/18/91
 Date Extracted : 4/23/91
 Amount Extracted : 1000.0 mL
 Date Analyzed : 4/24/91
 Instrument ID : F2

Anametrix ID : 9104195-01
 Analyst : *UH*
 Supervisor : *PG*

Dilution Factor : 1.00
 Conc. Units : ug/L

CAS NO.	COMPOUND NAME	REPORTING LIMIT	AMOUNT DETECTED	Q
108-95-2	PHENOL	10.	5.	J
111-44-4	BIS(2-CHLOROETHYL) ETHER	10.	ND	U
95-57-8	2-CHLOROPHENOL	10.	ND	U
541-73-1	1,3-DICHLOROBENZENE	10.	ND	U
106-46-7	1,4-DICHLOROBENZENE	10.	26.	
100-51-6	BENZYL ALCOHOL	10.	ND	U
95-50-1	1,2-DICHLOROBENZENE	10.	21.	
95-48-7	2-METHYLPHENOL	10.	ND	U
108-60-1	BIS(2-CHLOROISOPROPYL) ETHER	10.	ND	U
106-44-5	4-METHYLPHENOL	10.	ND	U
621-64-7	N-NITROSO-DI-N-PROPYLAMINE	10.	ND	U
67-72-1	HEXACHLOROETHANE	10.	ND	U
98-95-3	NITROBENZENE	10.	ND	U
78-59-1	ISOPHORONE	10.	ND	U
88-75-5	2-NITROPHENOL	10.	ND	U
105-67-9	2,4-DIMETHYLPHENOL	10.	ND	U
65-85-0	BENZOIC ACID	50.	ND	U
111-91-1	BIS(2-CHLOROETHOXY) METHANE	10.	ND	U
120-83-2	2,4-DICHLOROPHENOL	10.	ND	U
120-82-1	1,2,4-TRICHLOROBENZENE	10.	ND	U
91-20-3	NAPHTHALENE	10.	61.	
106-47-8	4-CHLOROANILINE	10.	ND	U
87-68-3	HEXACHLOROBUTADIENE	10.	ND	U
59-50-7	4-CHLORO-3-METHYLPHENOL	10.	ND	U
91-57-6	2-METHYLNAPHTHALENE	10.	30.	
77-47-4	HEXACHLOROCYCLOPENTADIENE	10.	ND	U
88-06-2	2,4,6-TRICHLOROPHENOL	10.	ND	U
95-95-4	2,4,5-TRICHLOROPHENOL	50.	ND	U
91-58-7	2-CHLORONAPHTHALENE	10.	ND	U
88-74-4	2-NITROANILINE	50.	ND	U
131-11-3	DIMETHYLPHTHALATE	10.	ND	U
208-96-8	ACENAPHTHYLENE	10.	ND	U
606-20-2	2,6-DINITROTOLUENE	10.	ND	U

ORGANIC ANALYSIS DATA SHEET -- EPA METHOD 625/8270
ANAMETRIX, INC. (408)432-8192

Project ID	: 02345-01	Anametrix ID	: 9104195-01
Sample ID	: MW-1	Analyst	: <i>AM</i>
Matrix	: WATER	Supervisor	: <i>PC</i>
Date Sampled	: 4/18/91		
Date Extracted	: 4/23/91		
Amount Extracted	: 1000.0 mL		
Date Analyzed	: 4/24/91	Dilution Factor	: 1.00
Instrument ID	: F2	Conc. Units	: ug/L

CAS NO.	COMPOUND NAME	REPORTING LIMIT	AMOUNT DETECTED	Q
99-09-2	3-NITROANILINE	50.	ND	U
83-32-9	ACENAPHTHENE	10.	ND	U
51-28-5	2,4-DINITROPHENOL	50.	ND	U
100-02-7	4-NITROPHENOL	50.	ND	U
132-64-9	DIBENZOFURAN	10.	ND	U
121-14-2	2,4-DINITROTOLUENE	10.	ND	U
84-66-2	DIETHYLPHTHALATE	10.	ND	U
7005-72-3	4-CHLOROPHENYL-PHENYLETHER	10.	ND	U
86-73-7	FLUORENE	10.	ND	U
100-01-6	4-NITROANILINE	50.	ND	U
534-52-1	4,6-DINITRO-2-METHYLPHENOL	50.	ND	U
86-30-6	N-NITROSODIPHENYLAMINE (1)	10.	ND	U
101-55-3	4-BROMOPHENYL-PHENYLETHER	10.	ND	U
118-74-1	HEXACHLOROBENZENE	10.	ND	U
87-86-5	PENTACHLOROPHENOL	50.	ND	U
85-01-8	PHENANTHRENE	10.	ND	U
120-12-7	ANTHRACENE	10.	ND	U
84-74-2	DI-N-BUTYLPHTHALATE	10.	ND	U
206-44-0	FLUORANTHENE	10.	ND	U
129-00-0	PYRENE	10.	ND	U
85-68-7	BUTYLBENZYLPHTHALATE	10.	ND	U
91-94-1	3,3'-DICHLOROBENZIDINE	20.	ND	U
56-55-3	BENZO(A)ANTHRACENE	10.	ND	U
218-01-9	CHRYSENE	10.	ND	U
117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	10.	ND	U
117-84-0	DI-N-OCTYLPHTHALATE	10.	ND	U
205-99-2	BENZO(B)FLUOROANTHENE	10.	ND	U
207-08-9	BENZO(K)FLUOROANTHENE	10.	ND	U
50-32-8	BENZO(A)PYRENE	10.	ND	U
193-39-5	INDENO(1,2,3-CD)PYRENE	10.	ND	U
53-70-3	DIBENZ[A,H]ANTHRACENE	10.	ND	U
191-24-2	BENZO(G,H,I)PERYLENE	10.	ND	U
62-75-9	N-NITROSODIMETHYLAMINE	10.	ND	U
4165-61-1	ANILINE	10.	ND	U
103-33-3	AZOBENZENE	10.	ND	U
92-87-5	BENZIDINE	50.	ND	U

ORGANIC ANALYSIS DATA SHEET -- EPA METHOD 625/8270
ANAMETRIX, INC. (408)432-8192

Project ID : 02345-01
 Sample ID : MW-7
 Matrix : WATER
 Date Sampled : 4/18/91
 Date Extracted : 4/23/91
 Amount Extracted : 1000.0 mL
 Date Analyzed : 4/24/91
 Instrument ID : F2

Anamatrix ID : 9104195-03
 Analyst : JM
 Supervisor : PG

Dilution Factor : 1.00
 Conc. Units : ug/L

CAS NO.	COMPOUND NAME	REPORTING LIMIT	AMOUNT DETECTED	Q
108-95-2	PHENOL	10.	ND	U
111-44-4	BIS(2-CHLOROETHYL) ETHER	10.	ND	U
95-57-8	2-CHLOROPHENOL	10.	ND	U
541-73-1	1,3-DICHLOROBENZENE	10.	ND	U
106-46-7	1,4-DICHLOROBENZENE	10.	ND	U
100-51-6	BENZYL ALCOHOL	10.	ND	U
95-50-1	1,2-DICHLOROBENZENE	10.	ND	U
95-48-7	2-METHYLPHENOL	10.	ND	U
108-60-1	BIS(2-CHLOROISOPROPYL) ETHER	10.	ND	U
106-44-5	4-METHYLPHENOL	10.	ND	U
621-64-7	N-NITROSO-DI-N-PROPYLAMINE	10.	ND	U
67-72-1	HEXACHLOROETHANE	10.	ND	U
98-95-3	NITROBENZENE	10.	ND	U
78-59-1	ISOPHORONE	10.	ND	U
88-75-5	2-NITROPHENOL	10.	ND	U
105-67-9	2,4-DIMETHYLPHENOL	10.	ND	U
65-85-0	BENZOIC ACID	50.	ND	U
111-91-1	BIS(2-CHLOROETHOXY) METHANE	10.	ND	U
120-83-2	2,4-DICHLOROPHENOL	10.	ND	U
120-82-1	1,2,4-TRICHLOROBENZENE	10.	ND	U
91-20-3	NAPHTHALENE	10.	ND	U
106-47-8	4-CHLOROANILINE	10.	ND	U
87-68-3	HEXACHLOROBUTADIENE	10.	ND	U
59-50-7	4-CHLORO-3-METHYLPHENOL	10.	ND	U
91-57-6	2-METHYLNAPHTHALENE	10.	ND	U
77-47-4	HEXACHLOROCYCLOPENTADIENE	10.	ND	U
88-06-2	2,4,6-TRICHLOROPHENOL	10.	ND	U
95-95-4	2,4,5-TRICHLOROPHENOL	50.	ND	U
91-58-7	2-CHLORONAPHTHALENE	10.	ND	U
88-74-4	2-NITROANILINE	50.	ND	U
131-11-3	DIMETHYLPHTHALATE	10.	ND	U
208-96-8	ACENAPHTHYLENE	10.	ND	U
606-20-2	2,6-DINITROTOLUENE	10.	ND	U

ORGANIC ANALYSIS DATA SHEET -- EPA METHOD 625/8270
 ANAMETRIX, INC. (408)432-8192

Project ID : 02345-01
 Sample ID : MW-7
 Matrix : WATER
 Date Sampled : 4/18/91
 Date Extracted : 4/23/91
 Amount Extracted : 1000.0 mL
 Date Analyzed : 4/24/91
 Instrument ID : F2

Anamatrix ID : 9104195-03
 Analyst : *WJ*
 Supervisor : *PG*

Dilution Factor : 1.00
 Conc. Units : ug/L

CAS NO.	COMPOUND NAME	REPORTING LIMIT	AMOUNT DETECTED	Q
99-09-2	3-NITROANILINE	50.	ND	U
83-32-9	ACENAPHTHENE	10.	ND	U
51-28-5	2,4-DINITROPHENOL	50.	ND	U
100-02-7	4-NITROPHENOL	50.	ND	U
132-64-9	DIBENZOFURAN	10.	ND	U
121-14-2	2,4-DINITROTOLUENE	10.	ND	U
84-66-2	DIETHYLPHTHALATE	10.	ND	U
7005-72-3	4-CHLOROPHENYL-PHENYLEETHER	10.	ND	U
86-73-7	FLUORENE	10.	ND	U
100-01-6	4-NITROANILINE	50.	ND	U
534-52-1	4,6-DINITRO-2-METHYLPHENOL	50.	ND	U
86-30-6	N-NITROSODIPHENYLAMINE (1)	10.	ND	U
101-55-3	4-BROMOPHENYL-PHENYLEETHER	10.	ND	U
118-74-1	HEXACHLOROBENZENE	10.	ND	U
87-86-5	PENTACHLOROPHENOL	50.	ND	U
85-01-8	PHENANTHRENE	10.	ND	U
120-12-7	ANTHRACENE	10.	ND	U
84-74-2	DI-N-BUTYLPHTHALATE	10.	ND	U
206-44-0	FLUORANTHENE	10.	ND	U
129-00-0	PYRENE	10.	ND	U
85-68-7	BUTYLBENZYLPHTHALATE	10.	ND	U
91-94-1	3,3'-DICHLOROBENZIDINE	20.	ND	U
56-55-3	BENZO(A)ANTHRACENE	10.	ND	U
218-01-9	CHRYSENE	10.	ND	U
117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	10.	ND	U
117-84-0	DI-N-OCTYLPHTHALATE	10.	ND	U
205-99-2	BENZO(B)FLUOROANTHENE	10.	ND	U
207-08-9	BENZO(K)FLUOROANTHENE	10.	ND	U
50-32-8	BENZO(A)PYRENE	10.	ND	U
193-39-5	INDENO(1,2,3-CD)PYRENE	10.	ND	U
53-70-3	DIBENZ[A,H]ANTHRACENE	10.	ND	U
191-24-2	BENZO(G,H,I)PERYLENE	10.	ND	U
62-75-9	N-NITROSODIMETHYLAMINE	10.	ND	U
4165-61-1	ANILINE	10.	ND	U
103-33-3	AZOBENZENE	10.	ND	U
92-87-5	BENZIDINE	50.	ND	U

ORGANIC ANALYSIS DATA SHEET -- EPA METHOD 625/8270
 ANAMETRIX, INC. (408)432-8192

Project ID : 02345-01
 Sample ID : MW-13
 Matrix : WATER
 Date Sampled : 4/18/91
 Date Extracted : 4/23/91
 Amount Extracted : 1000.0 mL
 Date Analyzed : 4/24/91
 Instrument ID : F2

Anamatrix ID : 9104195-04
 Analyst : JM
 Supervisor : RG

Dilution Factor : 1.00
 Conc. Units : ug/L

CAS NO.	COMPOUND NAME	REPORTING LIMIT	AMOUNT DETECTED	Q
108-95-2	PHENOL	10.	ND	U
111-44-4	BIS(2-CHLOROETHYL) ETHER	10.	ND	U
95-57-8	2-CHLOROPHENOL	10.	ND	U
541-73-1	1,3-DICHLOROBENZENE	10.	ND	U
106-46-7	1,4-DICHLOROBENZENE	10.	ND	U
100-51-6	BENZYL ALCOHOL	10.	ND	U
95-50-1	1,2-DICHLOROBENZENE	10.	ND	U
95-48-7	2-METHYLPHENOL	10.	ND	U
108-60-1	BIS(2-CHLOROISOPROPYL) ETHER	10.	ND	U
106-44-5	4-METHYLPHENOL	10.	ND	U
621-64-7	N-NITROSO-DI-N-PROPYLAMINE	10.	ND	U
67-72-1	HEXACHLOROETHANE	10.	ND	U
98-95-3	NITROBENZENE	10.	ND	U
78-59-1	ISOPHORONE	10.	ND	U
88-75-5	2-NITROPHENOL	10.	ND	U
105-67-9	2,4-DIMETHYLPHENOL	10.	ND	U
65-85-0	BENZOIC ACID	50.	ND	U
111-91-1	BIS(2-CHLOROETHOXY)METHANE	10.	ND	U
120-83-2	2,4-DICHLOROPHENOL	10.	ND	U
120-82-1	1,2,4-TRICHLOROBENZENE	10.	ND	U
91-20-3	NAPHTHALENE	10.	ND	U
106-47-8	4-CHLOROANILINE	10.	ND	U
87-68-3	HEXACHLOROBUTADIENE	10.	ND	U
59-50-7	4-CHLORO-3-METHYLPHENOL	10.	ND	U
91-57-6	2-METHYLNAPHTHALENE	10.	ND	U
77-47-4	HEXACHLOROCYCLOPENTADIENE	10.	ND	U
88-06-2	2,4,6-TRICHLOROPHENOL	10.	ND	U
95-95-4	2,4,5-TRICHLOROPHENOL	50.	ND	U
91-58-7	2-CHLORONAPHTHALENE	10.	ND	U
88-74-4	2-NITROANILINE	50.	ND	U
131-11-3	DIMETHYLPHTHALATE	10.	ND	U
208-96-8	ACENAPHTHYLENE	10.	ND	U
606-20-2	2,6-DINITROTOLUENE	10.	ND	U

ORGANIC ANALYSIS DATA SHEET -- EPA METHOD 625/8270
 ANAMETRIX, INC. (408)432-8192

Project ID : 02345-01
 Sample ID : MW-13
 Matrix : WATER
 Date Sampled : 4/18/91
 Date Extracted : 4/23/91
 Amount Extracted : 1000.0 mL
 Date Analyzed : 4/24/91
 Instrument ID : F2

Anamatrix ID : 9104195-04
 Analyst : *UM*
 Supervisor : *PG*

Dilution Factor : 1.00
 Conc. Units : ug/L

CAS NO.	COMPOUND NAME	REPORTING LIMIT	AMOUNT DETECTED	Q
99-09-2	3-NITROANILINE	50.	ND	U
83-32-9	ACENAPHTHENE	10.	ND	U
51-28-5	2,4-DINITROPHENOL	50.	ND	U
100-02-7	4-NITROPHENOL	50.	ND	U
132-64-9	DIBENZOFURAN	10.	ND	U
121-14-2	2,4-DINITROTOLUENE	10.	ND	U
84-66-2	DIETHYLPHTHALATE	10.	ND	U
7005-72-3	4-CHLOROPHENYL-PHENYLETHER	10.	ND	U
86-73-7	FLUORENE	10.	ND	U
100-01-6	4-NITROANILINE	50.	ND	U
534-52-1	4,6-DINITRO-2-METHYLPHENOL	50.	ND	U
86-30-6	N-NITROSODIPHENYLAMINE (1)	10.	ND	U
101-55-3	4-BROMOPHENYL-PHENYLETHER	10.	ND	U
118-74-1	HEXACHLOROBENZENE	10.	ND	U
87-86-5	PENTACHLOROPHENOL	50.	ND	U
85-01-8	PHENANTHRENE	10.	ND	U
120-12-7	ANTHRACENE	10.	ND	U
84-74-2	DI-N-BUTYLPHTHALATE	10.	ND	U
206-44-0	FLUORANTHENE	10.	ND	U
129-00-0	PYRENE	10.	ND	U
85-68-7	BUTYLBENZYLPHTHALATE	10.	ND	U
91-94-1	3,3'-DICHLOROBENZIDINE	20.	ND	U
56-55-3	BENZO (A) ANTHRACENE	10.	ND	U
218-01-9	CHRYSENE	10.	ND	U
117-81-7	BIS (2-ETHYLHEXYL) PHTHALATE	10.	ND	U
117-84-0	DI-N-OCTYLPHTHALATE	10.	ND	U
205-99-2	BENZO (B) FLUOROANTHENE	10.	ND	U
207-08-9	BENZO (K) FLUOROANTHENE	10.	ND	U
50-32-8	BENZO (A) PYRENE	10.	ND	U
193-39-5	INDENO (1,2,3-CD) PYRENE	10.	ND	U
53-70-3	DIBENZ [A,H] ANTHRACENE	10.	ND	U
191-24-2	BENZO (G,H,I) PERYLENE	10.	ND	U
62-75-9	N-NITROSODIMETHYLAMINE	10.	ND	U
4165-61-1	ANILINE	10.	ND	U
103-33-3	AZOBENZENE	10.	ND	U
92-87-5	BENZIDINE	50.	ND	U

ORGANIC ANALYSIS DATA SHEET -- EPA METHOD 625/8270
ANAMETRIX, INC. (408)432-8192

Project ID : 02345-01
 Sample ID : GW-4
 Matrix : WATER
 Date Sampled : 4/19/91
 Date Extracted : 4/23/91
 Amount Extracted : 1000.0 mL
 Date Analyzed : 4/24/91
 Instrument ID : F2

Anamatrix ID : 9104195-08
 Analyst : IM
 Supervisor : PG

Dilution Factor : 1.00
 Conc. Units : ug/L

CAS NO.	COMPOUND NAME	REPORTING LIMIT	AMOUNT DETECTED	Q
108-95-2	PHENOL	10.	ND	U
111-44-4	BIS(2-CHLOROETHYL) ETHER	10.	ND	U
95-57-8	2-CHLOROPHENOL	10.	ND	U
541-73-1	1,3-DICHLOROBENZENE	10.	ND	U
106-46-7	1,4-DICHLOROBENZENE	10.	ND	U
100-51-6	BENZYL ALCOHOL	10.	ND	U
95-50-1	1,2-DICHLOROBENZENE	10.	ND	U
95-48-7	2-METHYLPHENOL	10.	ND	U
108-60-1	BIS(2-CHLOROISOPROPYL) ETHER	10.	ND	U
106-44-5	4-METHYLPHENOL	10.	ND	U
621-64-7	N-NITROSO-DI-N-PROPYLAMINE	10.	ND	U
67-72-1	HEXACHLOROETHANE	10.	ND	U
98-95-3	NITROBENZENE	10.	ND	U
78-59-1	ISOPHORONE	10.	ND	U
88-75-5	2-NITROPHENOL	10.	ND	U
105-67-9	2,4-DIMETHYLPHENOL	10.	ND	U
65-85-0	BENZOIC ACID	50.	ND	U
111-91-1	BIS(2-CHLOROETHOXY) METHANE	10.	ND	U
120-83-2	2,4-DICHLOROPHENOL	10.	ND	U
120-82-1	1,2,4-TRICHLOROBENZENE	10.	ND	U
91-20-3	NAPHTHALENE	10.	ND	U
106-47-8	4-CHLOROANILINE	10.	ND	U
87-68-3	HEXACHLOROBUTADIENE	10.	ND	U
59-50-7	4-CHLORO-3-METHYLPHENOL	10.	ND	U
91-57-6	2-METHYLNAPHTHALENE	10.	ND	U
77-47-4	HEXACHLOROCYCLOPENTADIENE	10.	ND	U
88-06-2	2,4,6-TRICHLOROPHENOL	10.	ND	U
95-95-4	2,4,5-TRICHLOROPHENOL	50.	ND	U
91-58-7	2-CHLORONAPHTHALENE	10.	ND	U
88-74-4	2-NITROANILINE	50.	ND	U
131-11-3	DIMETHYLPHTHALATE	10.	ND	U
208-96-8	ACENAPHTHYLENE	10.	ND	U
606-20-2	2,6-DINITROTOLUENE	10.	ND	U

ORGANIC ANALYSIS DATA SHEET -- EPA METHOD 625/8270
ANAMETRIX, INC. (408)432-8192

Project ID : 02345-01
 Sample ID : GW-4
 Matrix : WATER
 Date Sampled : 4/19/91
 Date Extracted : 4/23/91
 Amount Extracted : 1000.0 mL
 Date Analyzed : 4/24/91
 Instrument ID : F2

Anamatrix ID : 9104195-08
 Analyst : *WJ*
 Supervisor : *PG*
 Dilution Factor : 1.00
 Conc. Units : ug/L

CAS NO.	COMPOUND NAME	REPORTING LIMIT	AMOUNT DETECTED	Q
99-09-2	3-NITROANILINE	50.	ND	U
83-32-9	ACENAPHTHENE	10.	ND	U
51-28-5	2,4-DINITROPHENOL	50.	ND	U
100-02-7	4-NITROPHENOL	50.	ND	U
132-64-9	DIBENZOFURAN	10.	ND	U
121-14-2	2,4-DINITROTOLUENE	10.	ND	U
84-66-2	DIETHYLPHTHALATE	10.	ND	U
7005-72-3	4-CHLOROPHENYL-PHENYLETHER	10.	ND	U
86-73-7	FLUORENE	10.	ND	U
100-01-6	4-NITROANILINE	50.	ND	U
534-52-1	4,6-DINITRO-2-METHYLPHENOL	50.	ND	U
86-30-6	N-NITROSODIPHENYLAMINE (1)	10.	ND	U
101-55-3	4-BROMOPHENYL-PHENYLETHER	10.	ND	U
118-74-1	HEXACHLOROENZENE	10.	ND	U
87-86-5	PENTACHLOROPHENOL	50.	ND	U
85-01-8	PHENANTHRENE	10.	ND	U
120-12-7	ANTHRACENE	10.	ND	U
84-74-2	DI-N-BUTYLPHTHALATE	10.	ND	U
206-44-0	FLUORANTHENE	10.	ND	U
129-00-0	PYRENE	10.	ND	U
85-68-7	BUTYLBENZYLPHTHALATE	10.	ND	U
91-94-1	3,3'-DICHLOROBENZIDINE	20.	ND	U
56-55-3	BENZO(A) ANTHRACENE	10.	ND	U
218-01-9	CHRYSENE	10.	ND	U
117-81-7	BIS(2-ETHYLHEXYL) PHTHALATE	10.	ND	U
117-84-0	DI-N-OCTYLPHTHALATE	10.	ND	U
205-99-2	BENZO(B) FLUOROANTHENE	10.	ND	U
207-08-9	BENZO(K) FLUOROANTHENE	10.	ND	U
50-32-8	BENZO(A) PYRENE	10.	ND	U
193-39-5	INDENO(1,2,3-CD) PYRENE	10.	ND	U
53-70-3	DIBENZ[A,H] ANTHRACENE	10.	ND	U
191-24-2	BENZO(G,H,I) PERYLENE	10.	ND	U
62-75-9	N-NITROSODIMETHYLAMINE	10.	ND	U
4165-61-1	ANILINE	10.	ND	U
103-33-3	AZOBENZENE	10.	ND	U
92-87-5	BENZIDINE	50.	ND	U

ORGANIC ANALYSIS DATA SHEET -- EPA METHOD 625/8270
ANAMETRIX, INC. (408)432-8192

Project ID : 02345-01
 Sample ID : MW-11
 Matrix : WATER
 Date Sampled : 4/19/91
 Date Extracted : 4/23/91
 Amount Extracted : 1000.0 mL
 Date Analyzed : 4/24/91
 Instrument ID : F2

Anamatrix ID : 9104195-09
 Analyst : *UH*
 Supervisor : *PG*

Dilution Factor : 1.00
 Conc. Units : ug/L

CAS NO.	COMPOUND NAME	REPORTING LIMIT	AMOUNT DETECTED	Q
108-95-2	PHENOL	10.	ND	U
111-44-4	BIS(2-CHLOROETHYL) ETHER	10.	ND	U
95-57-8	2-CHLOROPHENOL	10.	ND	U
541-73-1	1,3-DICHLOROBENZENE	10.	ND	U
106-46-7	1,4-DICHLOROBENZENE	10.	ND	U
100-51-6	BENZYL ALCOHOL	10.	ND	U
95-50-1	1,2-DICHLOROBENZENE	10.	ND	U
95-48-7	2-METHYLPHENOL	10.	ND	U
108-60-1	BIS(2-CHLOROISOPROPYL) ETHER	10.	ND	U
106-44-5	4-METHYLPHENOL	10.	ND	U
621-64-7	N-NITROSO-DI-N-PROPYLAMINE	10.	ND	U
67-72-1	HEXACHLOROETHANE	10.	ND	U
98-95-3	NITROBENZENE	10.	ND	U
78-59-1	ISOPHORONE	10.	ND	U
88-75-5	2-NITROPHENOL	10.	ND	U
105-67-9	2,4-DIMETHYLPHENOL	10.	ND	U
65-85-0	BENZOIC ACID	50.	ND	U
111-91-1	BIS(2-CHLOROETHOXY) METHANE	10.	ND	U
120-83-2	2,4-DICHLOROPHENOL	10.	ND	U
120-82-1	1,2,4-TRICHLOROBENZENE	10.	ND	U
91-20-3	NAPHTHALENE	10.	ND	U
106-47-8	4-CHLOROANILINE	10.	ND	U
87-68-3	HEXACHLOROBUTADIENE	10.	ND	U
59-50-7	4-CHLORO-3-METHYLPHENOL	10.	ND	U
91-57-6	2-METHYLNAPHTHALENE	10.	ND	U
77-47-4	HEXACHLOROCYCLOPENTADIENE	10.	ND	U
88-06-2	2,4,6-TRICHLOROPHENOL	10.	ND	U
95-95-4	2,4,5-TRICHLOROPHENOL	50.	ND	U
91-58-7	2-CHLORONAPHTHALENE	10.	ND	U
88-74-4	2-NITROANILINE	50.	ND	U
131-11-3	DIMETHYLPHTHALATE	10.	ND	U
208-96-8	ACENAPHTHYLENE	10.	ND	U
606-20-2	2,6-DINITROTOLUENE	10.	ND	U

ORGANIC ANALYSIS DATA SHEET -- EPA METHOD 625/8270
ANAMETRIX, INC. (408)432-8192

Project ID : 02345-01
 Sample ID : MW-11
 Matrix : WATER
 Date Sampled : 4/19/91
 Date Extracted : 4/23/91
 Amount Extracted : 1000.0 mL
 Date Analyzed : 4/24/91
 Instrument ID : F2

Anamatrix ID : 9104195-09
 Analyst : *UM*
 Supervisor : *PG*

Dilution Factor : 1.00
 Conc. Units : ug/L

CAS NO.	COMPOUND NAME	REPORTING LIMIT	AMOUNT DETECTED	Q
99-09-2	3-NITROANILINE	50.	ND	U
83-32-9	ACENAPHTHENE	10.	ND	U
51-28-5	2,4-DINITROPHENOL	50.	ND	U
100-02-7	4-NITROPHENOL	50.	ND	U
132-64-9	DIBENZOFURAN	10.	ND	U
121-14-2	2,4-DINITROTOLUENE	10.	ND	U
84-66-2	DIETHYLPHTHALATE	10.	ND	U
7005-72-3	4-CHLOROPHENYL-PHENYLETHER	10.	ND	U
86-73-7	FLUORENE	10.	ND	U
100-01-6	4-NITROANILINE	50.	ND	U
534-52-1	4,6-DINITRO-2-METHYLPHENOL	50.	ND	U
86-30-6	N-NITROSODIPHENYLAMINE (1)	10.	ND	U
101-55-3	4-BROMOPHENYL-PHENYLETHER	10.	ND	U
118-74-1	HEXACHLOROBENZENE	10.	ND	U
87-86-5	PENTACHLOROPHENOL	50.	ND	U
85-01-8	PHENANTHRENE	10.	ND	U
120-12-7	ANTHRACENE	10.	ND	U
84-74-2	DI-N-BUTYLPHTHALATE	10.	ND	U
206-44-0	FLUORANTHENE	10.	ND	U
129-00-0	PYRENE	10.	ND	U
85-68-7	BUTYLBENZYLPHTHALATE	10.	ND	U
91-94-1	3,3'-DICHLOROBENZIDINE	20.	ND	U
56-55-3	BENZO (A) ANTHRACENE	10.	ND	U
218-01-9	CHRYSENE	10.	ND	U
117-81-7	BIS (2-ETHYLHEXYL) PHTHALATE	10.	ND	U
117-84-0	DI-N-OCTYLPHTHALATE	10.	ND	U
205-99-2	BENZO (B) FLUOROANTHENE	10.	ND	U
207-08-9	BENZO (K) FLUOROANTHENE	10.	ND	U
50-32-8	BENZO (A) PYRENE	10.	ND	U
193-39-5	INDENO (1,2,3-CD) PYRENE	10.	ND	U
53-70-3	DIBENZ [A,H] ANTHRACENE	10.	ND	U
191-24-2	BENZO (G,H,I) PERYLENE	10.	ND	U
62-75-9	N-NITROSODIMETHYLAMINE	10.	ND	U
4165-61-1	ANILINE	10.	ND	U
103-33-3	AZOBENZENE	10.	ND	U
92-87-5	BENZIDINE	50.	ND	U

ORGANIC ANALYSIS DATA SHEET -- EPA METHOD 624/8240
 ANAMETRIX, INC. (408)432-8192

Project ID :
 Sample ID : BLANK
 Matrix : WATER
 Date Sampled : 0/ 0/ 0
 Date Analyzed : 4/24/91
 Instrument ID : F3

Anamatrix ID : 3CB0424V01
 Analyst : *LY*
 Supervisor : *PG*
 Dilution Factor : 1.00
 Conc. Units : ug/L

CAS NO.	COMPOUND NAME	REPORTING LIMIT	AMOUNT DETECTED	Q
74-87-3	CHLOROMETHANE	10.	ND	U
75-01-4	VINYL CHLORIDE	10.	ND	U
74-83-9	BROMOMETHANE	10.	ND	U
75-00-3	CHLOROETHANE	10.	ND	U
75-69-4	TRICHLOROFLUOROMETHANE	5.	ND	U
75-35-4	1,1-DICHLOROETHENE	5.	ND	U
76-13-1	TRICHLOROTRIFLUOROETHANE	5.	ND	U
67-64-1	ACETONE	20.	ND	U
75-15-0	CARBON DISULFIDE	5.	ND	U
75-09-2	METHYLENE CHLORIDE	5.	ND	U
156-60-5	TRANS-1,2-DICHLOROETHENE	5.	ND	U
75-34-3	1,1-DICHLOROETHANE	5.	ND	U
78-93-3	2-BUTANONE	20.	ND	U
156-59-2	CIS-1,2-DICHLOROETHENE	5.	ND	U
67-66-3	CHLOROFORM	5.	ND	U
71-55-6	1,1,1-TRICHLOROETHANE	5.	ND	U
56-23-5	CARBON TETRACHLORIDE	5.	ND	U
71-43-2	BENZENE	5.	ND	U
107-06-2	1,2-DICHLOROETHANE	5.	ND	U
79-01-6	TRICHLOROETHENE	5.	ND	U
78-87-5	1,2-DICHLOROPROPANE	5.	ND	U
75-27-4	BROMODICHLOROMETHANE	5.	ND	U
110-75-8	2-CHLOROETHYL VINYL ETHER	5.	ND	U
108-05-4	VINYL ACETATE	10.	ND	U
10061-01-5	CIS-1,3-DICHLOROPROPENE	5.	ND	U
108-10-1	4-METHYL-2-PENTANONE	10.	ND	U
108-88-3	TOLUENE	5.	ND	U
10061-02-6	TRANS-1,3-DICHLOROPROPENE	5.	ND	U
79-00-5	1,1,2,-TRICHLOROETHANE	5.	ND	U
127-18-4	TETRACHLOROETHENE	5.	ND	U
591-78-6	2-HEXANONE	10.	ND	U
124-48-1	DIBROMOCHLOROMETHANE	5.	ND	U
108-90-7	CHLOROBENZENE	5.	ND	U
100-41-4	ETHYLBENZENE	5.	ND	U
1330-20-7	XYLENE (TOTAL)	5.	ND	U
100-42-5	STYRENE	5.	ND	U
75-25-2	BROMOFORM	5.	ND	U
79-34-5	1,1,2,2-TETRACHLOROETHANE	5.	ND	U
541-73-1	1,3-DICHLOROBENZENE	5.	ND	U
106-46-7	1,4-DICHLOROBENZENE	5.	ND	U
95-50-1	1,2-DICHLOROBENZENE	5.	ND	U

ORGANIC ANALYSIS DATA SHEET -- EPA METHOD 624/8240
ANAMETRIX, INC. (408)432-8192

Project ID :
 Sample ID : BLANK
 Matrix : WATER
 Date Sampled : 0/ 0/ 0
 Date Analyzed : 4/29/91
 Instrument ID : F3

Anamatrix ID : 3CB0429V00
 Analyst : LY
 Supervisor : PG
 Dilution Factor : 1.00
 Conc. Units : ug/L

CAS NO.	COMPOUND NAME	REPORTING LIMIT	AMOUNT DETECTED	Q
74-87-3	CHLOROMETHANE	10.	ND	U
75-01-4	VINYL CHLORIDE	10.	ND	U
74-83-9	BROMOMETHANE	10.	ND	U
75-00-3	CHLOROETHANE	10.	ND	U
75-69-4	TRICHLOROFLUOROMETHANE	5.	ND	U
75-35-4	1,1-DICHLOROETHENE	5.	ND	U
76-13-1	TRICHLOROTRIFLUOROETHANE	5.	ND	U
67-64-1	ACETONE	20.	ND	U
75-15-0	CARBON DISULFIDE	5.	ND	U
75-09-2	METHYLENE CHLORIDE	5.	ND	U
156-60-5	TRANS-1,2-DICHLOROETHENE	5.	ND	U
75-34-3	1,1-DICHLOROETHANE	5.	ND	U
78-93-3	2-BUTANONE	20.	ND	U
156-59-2	CIS-1,2-DICHLOROETHENE	5.	ND	U
67-66-3	CHLOROFORM	5.	ND	U
71-55-6	1,1,1-TRICHLOROETHANE	5.	ND	U
56-23-5	CARBON TETRACHLORIDE	5.	ND	U
71-43-2	BENZENE	5.	ND	U
107-06-2	1,2-DICHLOROETHANE	5.	ND	U
79-01-6	TRICHLOROETHENE	5.	ND	U
78-87-5	1,2-DICHLOROPROPANE	5.	ND	U
75-27-4	BROMODICHLOROMETHANE	5.	ND	U
110-75-8	2-CHLOROETHYL VINYL ETHER	5.	ND	U
108-05-4	VINYL ACETATE	10.	ND	U
10061-01-5	CIS-1,3-DICHLOROPROPENE	5.	ND	U
108-10-1	4-METHYL-2-PENTANONE	10.	ND	U
108-88-3	TOLUENE	5.	ND	U
10061-02-6	TRANS-1,3-DICHLOROPROPENE	5.	ND	U
79-00-5	1,1,2,-TRICHLOROETHANE	5.	ND	U
127-18-4	TETRACHLOROETHENE	5.	ND	U
591-78-6	2-HEXANONE	10.	ND	U
124-48-1	DIBROMOCHLOROMETHANE	5.	ND	U
108-90-7	CHLOROBENZENE	5.	ND	U
100-41-4	ETHYLBENZENE	5.	ND	U
1330-20-7	XYLENE (TOTAL)	5.	ND	U
100-42-5	STYRENE	5.	ND	U
75-25-2	BROMOFORM	5.	ND	U
79-34-5	1,1,2,2-TETRACHLOROETHANE	5.	ND	U
541-73-1	1,3-DICHLOROBENZENE	5.	ND	U
106-46-7	1,4-DICHLOROBENZENE	5.	ND	U
95-50-1	1,2-DICHLOROBENZENE	5.	ND	U

ORGANIC ANALYSIS DATA SHEET -- EPA METHOD 625/8270
ANAMETRIX, INC. (408)432-8192

Project ID :
 Sample ID : BLANK
 Matrix : WATER
 Date Sampled : 0/ 0/ 0
 Date Extracted : 4/23/91
 Amount Extracted : 1000.0 mL
 Date Analyzed : 4/24/91
 Instrument ID : F2

Anamatrix ID : 2CB0423C02
 Analyst : WM
 Supervisor : PG

Dilution Factor : 1.00
 Conc. Units : ug/L

CAS NO.	COMPOUND NAME	REPORTING LIMIT	AMOUNT DETECTED	Q
108-95-2	PHENOL	10.	ND	U
111-44-4	BIS(2-CHLOROETHYL) ETHER	10.	ND	U
95-57-8	2-CHLOROPHENOL	10.	ND	U
541-73-1	1,3-DICHLOROBENZENE	10.	ND	U
106-46-7	1,4-DICHLOROBENZENE	10.	ND	U
100-51-6	BENZYL ALCOHOL	10.	ND	U
95-50-1	1,2-DICHLOROBENZENE	10.	ND	U
95-48-7	2-METHYLPHENOL	10.	ND	U
108-60-1	BIS(2-CHLOROISOPROPYL) ETHER	10.	ND	U
106-44-5	4-METHYLPHENOL	10.	ND	U
621-64-7	N-NITROSO-DI-N-PROPYLAMINE	10.	ND	U
67-72-1	HEXACHLOROETHANE	10.	ND	U
98-95-3	NITROBENZENE	10.	ND	U
78-59-1	ISOPHORONE	10.	ND	U
88-75-5	2-NITROPHENOL	10.	ND	U
105-67-9	2,4-DIMETHYLPHENOL	10.	ND	U
65-85-0	BENZOIC ACID	50.	ND	U
111-91-1	BIS(2-CHLOROETHOXY) METHANE	10.	ND	U
120-83-2	2,4-DICHLOROPHENOL	10.	ND	U
120-82-1	1,2,4-TRICHLOROBENZENE	10.	ND	U
91-20-3	NAPHTHALENE	10.	ND	U
106-47-8	4-CHLOROANILINE	10.	ND	U
87-68-3	HEXACHLOROBUTADIENE	10.	ND	U
59-50-7	4-CHLORO-3-METHYLPHENOL	10.	ND	U
91-57-6	2-METHYLNAPHTHALENE	10.	ND	U
77-47-4	HEXACHLOROCYCLOPENTADIENE	10.	ND	U
88-06-2	2,4,6-TRICHLOROPHENOL	10.	ND	U
95-95-4	2,4,5-TRICHLOROPHENOL	50.	ND	U
91-58-7	2-CHLORONAPHTHALENE	10.	ND	U
88-74-4	2-NITROANILINE	50.	ND	U
131-11-3	DIMETHYLPHTHALATE	10.	ND	U
208-96-8	ACENAPHTHYLENE	10.	ND	U
606-20-2	2,6-DINITROTOLUENE	10.	ND	U

ORGANIC ANALYSIS DATA SHEET -- EPA METHOD 625/8270
 ANAMETRIX, INC. (408)432-8192

Project ID :
 Sample ID : BLANK
 Matrix : WATER
 Date Sampled : 0/ 0/ 0
 Date Extracted : 4/23/91
 Amount Extracted : 1000.0 mL
 Date Analyzed : 4/24/91
 Instrument ID : F2

Anamatrix ID : 2CB0423C02
 Analyst : JM
 Supervisor : PG

Dilution Factor : 1.00
 Conc. Units : ug/L

CAS NO.	COMPOUND NAME	REPORTING LIMIT	AMOUNT DETECTED	Q
99-09-2	3-NITROANILINE	50.	ND	U
83-32-9	ACENAPHTHENE	10.	ND	U
51-28-5	2,4-DINITROPHENOL	50.	ND	U
100-02-7	4-NITROPHENOL	50.	ND	U
132-64-9	DIBENZOFURAN	10.	ND	U
121-14-2	2,4-DINITROTOLUENE	10.	ND	U
84-66-2	DIETHYLPHTHALATE	10.	ND	U
7005-72-3	4-CHLOROPHENYL-PHENYLEETHER	10.	ND	U
86-73-7	FLUORENE	10.	ND	U
100-01-6	4-NITROANILINE	50.	ND	U
534-52-1	4,6-DINITRO-2-METHYLPHENOL	50.	ND	U
86-30-6	N-NITROSODIPHENYLAMINE (1)	10.	ND	U
101-55-3	4-BROMOPHENYL-PHENYLEETHER	10.	ND	U
118-74-1	HEXACHLOROBENZENE	10.	ND	U
87-86-5	PENTACHLOROPHENOL	50.	ND	U
85-01-8	PHENANTHRENE	10.	ND	U
120-12-7	ANTHRACENE	10.	ND	U
84-74-2	DI-N-BUTYLPHTHALATE	10.	ND	U
206-44-0	FLUORANTHENE	10.	ND	U
129-00-0	PYRENE	10.	ND	U
85-68-7	BUTYLBENZYLPHTHALATE	10.	ND	U
91-94-1	3,3'-DICHLOROBENZIDINE	20.	ND	U
56-55-3	BENZO (A) ANTHRACENE	10.	ND	U
218-01-9	CHRYSENE	10.	ND	U
117-81-7	BIS (2-ETHYLHEXYL) PHTHALATE	10.	ND	U
117-84-0	DI-N-OCTYLPHTHALATE	10.	ND	U
205-99-2	BENZO (B) FLUOROANTHENE	10.	ND	U
207-08-9	BENZO (K) FLUOROANTHENE	10.	ND	U
50-32-8	BENZO (A) PYRENE	10.	ND	U
193-39-5	INDENO (1,2,3-CD) PYRENE	10.	ND	U
53-70-3	DIBENZ [A, H] ANTHRACENE	10.	ND	U
191-24-2	BENZO (G, H, I) PERYLENE	10.	ND	U
62-75-9	N-NITROSODIMETHYLAMINE	10.	ND	U
4165-61-1	ANILINE	10.	ND	U
103-33-3	AZOBENZENE	10.	ND	U
92-87-5	BENZIDINE	50.	ND	U

SURROGATE RECOVERY SUMMARY -- EPA METHOD 624/8240
ANAMETRIX, INC. (408)432-8192

Project ID : 02345-01
Matrix : LIQUID

Anamatrix ID : 9104195
Analyst : UM
Supervisor : PG

	SAMPLE ID	SU1	SU2	SU3	TOTAL OUT
1	BLANK	96	97	103	0
2	MW-13	93	99	105	0
3	FIELD BL	94	99	106	0
4	FIELD BL	94	98	104	0
5	TRIP BLA	93	98	102	0
6	MW-7	93	101	105	0
8					
9					
10					
11					
12					
13					
14					
15					
16					
17					
18					
19					
20					
21					
22					
23					
24					
25					
26					
27					
28					
29					
30					

QC LIMITS

SU1 = 1,2-DICHLOROETHANE-D4 (75-113)
 SU2 = TOLUENE-D8 (83-110)
 SU3 = BROMOFLUOROBENZENE (82-114)

* Values outside of Anamatrix QC limits

SURROGATE RECOVERY SUMMARY -- EPA METHOD 624/8240
ANAMETRIX, INC. (408)432-8192

Project ID : 02345-01
Matrix : LIQUID

Anamatrix ID : 9104195
Analyst : *UM*
Supervisor : *PG*

	SAMPLE ID	SU1	SU2	SU3	TOTAL OUT
1	BLANK	91	101	100	0
2	GW-4	95	100	101	0
3	MW-11	94	101	100	0
4	MW-11MS	93	104	101	0
5	MW-11MSD	89	103	100	0
6	MW-1	87	101	103	0
8					
9					
10					
11					
12					
13					
14					
15					
16					
17					
18					
19					
20					
21					
22					
23					
24					
25					
26					
27					
28					
29					
30					

QC LIMITS

SU1 = 1,2-DICHLOROETHANE-D4 (75-113)
 SU2 = TOLUENE-D8 (83-110)
 SU3 = BROMOFLUOROBENZENE (82-114)

* Values outside of Anamatrix QC limits

SURROGATE RECOVERY SUMMARY -- EPA METHOD 625/8270
ANAMETRIX, INC. (408)432-8192

Project ID : 02345-01
Matrix : LIQUID

Anamatrix ID : 9104195
Analyst : JM
Supervisor : PG

	SAMPLE ID	SU1	SU2	SU3	SU4	SU5	SU6	TOTAL OUT
2	BLANK	33	25	58	62	79	67	0
3	MW-1	46	31	63	68	103	71	0
4	MW-7	39	27	51	60	95	64	0
5	MW-13	43	30	57	66	105	74	0
6	GW-4	33	22	52	59	77	62	0
7	MW-11	35	24	51	56	82	55	0
8	MW-11MS	32	24	63	65	70	82	0
9	MW-11MSD	32	24	59	63	72	74	0
10								
11								
12								
13								
14								
15								
16								
17								
18								
19								
20								
21								
22								
23								
24								
25								
26								
27								
28								
29								
30								

QC LIMITS

SU1 = 2-FLUOROPHENOL	(10- 82)
SU2 = PHENOL-D5	(10- 72)
SU3 = NITROBENZENE-D5	(10-100)
SU4 = 2-FLUOROBIPHENYL	(10- 92)
SU5 = 2,4,6-TRIBROMOPHENOL	(15-139)
SU6 = TERPHENYL-D14	(10-110)

* Values outside of Anamatrix QC limits

MATRIX SPIKE RECOVERY FORM -- EPA METHOD 624/8240
ANAMETRIX, INC. (408)432-8192

Project ID : 02345-01
Sample ID : MW-11
Matrix : WATER
Date Sampled : 4/19/91
Date Analyzed : 4/29/91
Instrument ID : F3

Anamatrix ID : 9104195-09
Analyst : LT
Supervisor : PG

COMPOUND	SPIKE ADDED (ug/L)	SAMPLE CONCENTRATION (ug/L)	MS CONCENTRATION (ug/L)	MS % REC	%REC LIMITS
1,1-DICHLOROETHENE	50.	0.	38.	76	48-148
TRICHLOROTRIFLUOROETHAN	50.	0.	42.	84	40-134
METHYLENE CHLORIDE	50.	0.	45.	90	64-162
CHLOROFORM	50.	0.	52.	104	64-122
1,1,1-TRICHLOROETHANE	50.	0.	47.	93	54-122
BENZENE	50.	0.	55.	110	52-136
1,2-DICHLOROETHANE	50.	0.	53.	105	68-116
TRICHLOROETHENE	50.	0.	56.	112	68-124
4-METHYL-2-PENTANONE	50.	0.	71.	142	56-152
TOLUENE	50.	0.	59.	118	66-124
TETRACHLOROETHENE	50.	3.	59.	111	62-134
CHLOROBENZENE	50.	0.	58.	115	74-124
1,2-DICHLOROBENZENE	50.	0.	64.	128	74-140

COMPOUND	SPIKE ADDED (ug/L)	MSD CONCENTRATION (ug/L)	MSD % REC	% RPD	RPD LIMITS	%REC LIMITS
1,1-DICHLOROETHENE	50.	41.	83	8	25	48-148
TRICHLOROTRIFLUOROETHAN	50.	54.	107	24	25	40-134
METHYLENE CHLORIDE	50.	46.	91	1	25	64-162
CHLOROFORM	50.	51.	102	2	25	64-122
1,1,1-TRICHLOROETHANE	50.	50.	100	7	25	54-122
BENZENE	50.	53.	105	4	25	52-136
1,2-DICHLOROETHANE	50.	52.	104	1	25	68-116
TRICHLOROETHENE	50.	55.	111	1	25	68-124
4-METHYL-2-PENTANONE	50.	63.	126	12	25	56-152
TOLUENE	50.	57.	114	3	25	66-124
TETRACHLOROETHENE	50.	61.	115	3	25	62-134
CHLOROBENZENE	50.	55.	110	4	25	74-124
1,2-DICHLOROBENZENE	50.	60.	121	6	25	74-140

* Value is outside of Anamatrix QC limits

RPD: 0 out of 13 outside limits
Spike Recovery: 0 out of 26 outside limits

MATRIX SPIKE RECOVERY FORM -- EPA METHOD 625/8270
ANAMETRIX, INC. (408)432-8192

Project ID : 02345-01
Sample ID : MW-11
Matrix : WATER
Date Sampled : 4/19/91
Date Extracted : 4/23/91
Date Analyzed : 4/24/91
Instrument ID : F2

Anamatrix ID : 9104195-09
Analyst : UM
Supervisor : PG

COMPOUND	SPIKE ADDED (ug/L)	SAMPLE CONCENTRATION (ug/L)	MS CONCENTRATION (ug/L)	MS % REC	%REC LIMITS
PHENOL	100.	0.	26.	26	10- 82
2-CHLOROPHENOL	100.	0.	45.	45	27-114
1,4-DICHLOROBENZENE	50.	0.	25.	50	21- 86
N-NITROSO-DI-N-PROP. (1)	50.	0.	34.	67	29-139
1,2,4-TRICHLOROBENZENE	50.	0.	39.	78	14-104
4-CHLORO-3-METHYLPHENOL	100.	0.	80.	80	36-121
ACENAPHTHENE	50.	0.	46.	92	38-108
4-NITROPHENOL	100.	0.	23.	23	10- 58
2,4-DINITROTOLUENE	50.	0.	46.	91	44-121
PENTACHLOROPHENOL	100.	0.	34.	34	10-137
PYRENE	50.	0.	58.	116	44-125

COMPOUND	SPIKE ADDED (ug/L)	MSD CONCENTRATION (ug/L)	MSD % REC	% RPD	RPD LIMITS	%REC LIMITS
PHENOL	100.	26.	26	2	42	10- 82
2-CHLOROPHENOL	100.	51.	51	11	40	27-114
1,4-DICHLOROBENZENE	50.	26.	52	3	28	21- 86
N-NITROSO-DI-N-PROP. (1)	50.	31.	62	8	38	29-139
1,2,4-TRICHLOROBENZENE	50.	38.	77	2	28	14-104
4-CHLORO-3-METHYLPHENOL	100.	78.	78	3	42	36-121
ACENAPHTHENE	50.	42.	85	8	31	38-108
4-NITROPHENOL	100.	20.	20	12	50	10- 58
2,4-DINITROTOLUENE	50.	43.	86	6	38	44-121
PENTACHLOROPHENOL	100.	31.	31	7	50	10-137
PYRENE	50.	52.	105	10	31	44-125

* Value is outside of Anamatrix QC limits

RPD: 0 out of 11 outside limits
Spike Recovery: 0 out of 22 outside limits

REPORT SUMMARY
ANAMETRIX, INC. (408)432-8192

MR. EDWARD ALUSOW
DUNN GEOSCIENCE CORP.
12 METRO PARK ROAD
ALBANY, NY 12205

Workorder # : 9104195
Date Received : 04/19/91
Project ID : 02345-01983
Purchase Order: N/A
Department : GC
Sub-Department: TPH

SAMPLE INFORMATION:

ANAMETRIX SAMPLE ID	CLIENT SAMPLE ID	MATRIX	DATE SAMPLED	METHOD
9104195- 4	MW-13	WATER	04/18/91	TPHd
9104195- 5	GW-5	WATER	04/18/91	TPHg/BTEX
9104195- 6	MW-12	WATER	04/18/91	TPHg/BTEX

REPORT SUMMARY
ANAMETRIX, INC. (408)432-8192

MR. EDWARD ALUSOW
DUNN GEOSCIENCE CORP.
12 METRO PARK ROAD
ALBANY, NY 12205

Workorder # : 9104195
Date Received : 04/19/91
Project ID : 02345-01983
Purchase Order: N/A
Department : GC
Sub-Department: TPH

QA/QC SUMMARY :

- The concentration reported as diesel for sample MW-13 is primarily due to the presence of a heavier petroleum product, possibly motor oil.

Cheryl Balmer 4/29/91
Department Supervisor Date

James W. Siskel 04-29-91
Chemist Date

ANALYSIS DATA SHEET - TOTAL PETROLEUM HYDROCARBONS
(GASOLINE WITH BTEX)
ANAMETRIX, INC. - (408) 432-8192

Anamatrix W.O.: 9104195
Matrix : WATER
Date Sampled : 04/18/91

Project Number : 02345-01983
Date Released : 04/29/91

COMPOUNDS	Reporting Limit (ug/L)	Sample I.D.# GW-5	Sample I.D.# MW12	Sample I.D.# 12B0425A
Benzene	0.5	ND	ND	ND
Toluene	0.5	ND	ND	ND
Ethylbenzene	0.5	ND	ND	ND
Total Xylenes	0.5	ND	ND	ND
TPH as Gasoline	50	ND	ND	ND
% Surrogate Recovery		87%	55%	85%
Instrument I.D.		HP12	HP12	HP12
Date Analyzed		04/25/91	04/25/91	04/25/91
RLMF		1	1	1

ND - Not detected at or above the practical quantitation limit for the method.

TPHg - Total Petroleum Hydrocarbons as gasoline is determined by GCFID using EPA Method 5030.

BTEX - Benzene, Toluene, Ethylbenzene, and Total Xylenes are determined by modified EPA Method 8020.

RLMF - Reporting Limit Multiplication Factor.

Anamatrix control limits for surrogate recovery are 53-147%.

All testing procedures follow California Department of Health Services (Cal-DHS) approved methods.

Jean Gussies 04-29-91
Analyst Date

Cheryl Balmer 4/29/91
Supervisor Date

ANALYSIS DATA SHEET - TOTAL PETROLEUM HYDROCARBONS AS DIESEL
ANAMETRIX, INC. (408) 432-8192

Anamatrix W.O.: 9104195
 Matrix : WATER
 Date Sampled : 04/18/91
 Date Extracted: 04/23/91

Project Number : 02345-01983
 Date released : 04/29/91
 Instrument I.D.: HP9

Anamatrix I.D.	Client I.D.	Date Analyzed	Reporting Limit (ug/L)	Amount Found (ug/L)
9104195-04	MW-13	04/24/91	50	430
DWBL042391	METHOD BLANK	04/24/91	50	ND

Note : Reporting limit is obtained by multiplying the dilution factor times 50ug/L.

ND - Not detected at or above the practical quantitation limit for the method.

TPHd - Total Petroleum Hydrocarbons as diesel is determined by GCFID following sample extraction by EPA Method 3510.

All testing procedures follow California Department of Health Services (Cal-DHS) approved methods.

Paul Lusito 04-29-91
 Analyst Date

Cheryl Berman 4/30/91
 Supervisor Date

TOTAL EXTRACTABLE HYDROCARBON METHOD SPIKE REPORT
 EPA METHOD 3550 WITH GC/FID
 ANAMETRIX, INC. (408) 432-8192

Sample I.D. : METHOD SPIKE	Anamatrix I.D. : SPK042391
Matrix : REAGENT WATER	Analyst : <i>JY</i>
Date sampled : N/A	Supervisor : <i>CB</i>
Date extracted: 04/23/91	Date Released : 04/29/91
Date analyzed : 04/24/91	

COMPOUND	SPIKE AMT. (ug/L)	MS (ug/L)	%REC MS	MSD (ug/L)	%REC MSD	RPD	%REC LIMITS
Diesel	500	390	78%	310	62%	-23%	49-122

 * Limits established by Anamatrix, Inc.

BTEX MATRIX SPIKE REPORT
 EPA METHOD 5030 WITH GC/PID
 ANAMETRIX, INC. (408) 432-8192

Sample I.D. : 02345-01983 GW-5
 Matrix : WATER
 Date Sampled : 04/18/91
 Date Analyzed : 04/24/91

Anamatrix I.D.: 9104195-05
 Analyst : *IT*
 Supervisor : *CS*
 Date Released : 04/29/91

COMPOUND	SPIKE AMT. (ug/L)	MS (ug/L)	REC MS	MSD (ug/L)	REC MSD	RPD	%REC LIMITS
Benzene	10	9.1	91%	10.8	108%	17%	46-149
Toluene	10	9.7	97%	11.4	114%	16%	43-146
Ethylbenzene	10	9.1	91%	10.8	108%	17%	51-138
M+P-Xylenes	6.7	7.3	110%	8.7	131%	17%	39-161
O-Xylene	3.3	3.7	111%	4.4	132%	17%	37-156
P-BFB			107%		94%		53-147

* Limits established by Anamatrix, Inc.

REPORT SUMMARY
ANAMETRIX, INC. (408)432-8192

MR. EDWARD ALUSOW
DUNN GEOSCIENCE CORP.
12 METRO PARK ROAD
ALBANY, NY 12205

Workorder # : 9104195
Date Received : 04/19/91
Project ID : 02345-01983
Purchase Order: N/A
Department : PREP
Sub-Department: PREP

SAMPLE INFORMATION:

ANAMETRIX SAMPLE ID	CLIENT SAMPLE ID	MATRIX	DATE SAMPLED	METHOD
9104195- 1	MW-1	WATER	04/18/91	418.1
9104195- 3	MW-7	WATER	04/18/91	418.1
9104195- 8	GW-4	WATER	04/19/91	418.1
9104195- 9	MW-11	WATER	04/19/91	418.1

REPORT SUMMARY
ANAMETRIX, INC. (408)432-8192

MR. EDWARD ALUSOW
DUNN GEOSCIENCE CORP.
12 METRO PARK ROAD
ALBANY, NY 12205

Workorder # : 9104195
Date Received : 04/19/91
Project ID : 02345-01983
Purchase Order: N/A
Department : PREP
Sub-Department: PREP

QA/QC SUMMARY :

- No QA/QC problems encountered for samples.

Edward Alusow April, 30th 1991.
Department Supervisor Date

E. Patel 4. 30 91
Chemist Date

ANALYSIS DATA SHEET - TOTAL RECOVERABLE PETROLEUM HYDROCARBONS
 ANAMETRIX, INC. (408) 432-8192

Project # : 02345-01983 Anamatrix I.D. : 9104195
 Matrix : WATER Analyst : APP
 Date sampled : 04/18/91 & 04/19/91 Supervisor : APP
 Date ext. TOG: 04/29/91 Date released : 04/30/91
 Date anl. TOG: 04/29/91

Workorder #	Sample I.D.	Reporting Limit (mg/L)	Amount Found (mg/L)
9104195-01	MW-1	1	8.5
9104195-03	MW-7	1	1.5
9104195-08	GW-4	1	3.0
9104195-09	MW-11	1	6.8
GWBL041991	METHOD BLANK	1	ND

418.1 - Chemical Analysis of water and wastes, 3rd edition.
 ND - Not detected at or above the practical quantitation limit for the method.

All testing procedures follow California Department of Health Services (Cal-DHS) approved methods.

TOTAL RECOVERABLE PETROLEUM HYDROCARBONS MATRIX SPIKE REPORT
 EPA METHOD 418.1
 ANAMETRIX, INC. (408) 432-8192

Sample I.D. : METHOD SPIKE
 Matrix : WATER
 Date sampled : N/A
 Date extracted: 04/29/91
 Date analyzed : 04/29/91

Anamatrix I.D : SPK042991
 Analyst : APP.
 Supervisor : CP
 Date Released : 04/30/91

COMPOUND	SPIKE AMT. (mg/L)	MS (mg/L)	%REC MS	MSD (mg/L)	%REC MSD	%RPD	%REC LIMITS
Petroleum Hydrocarbons	33.4	31.0	93%	31.0	93%	0%	60-140%

* Quality control limits established by Anamatrix, Inc.

REPORT SUMMARY
ANAMETRIX, INC. (408)432-8192

MR. EDWARD ALUSOW
DUNN GEOSCIENCE CORP.
12 METRO PARK ROAD
ALBANY, NY 12205

Workorder # : 9104195
Date Received : 04/19/91
Project ID : 02345-01983
Purchase Order: N/A
Department : GC
Sub-Department: PEST

SAMPLE INFORMATION:

ANAMETRIX SAMPLE ID	CLIENT SAMPLE ID	MATRIX	DATE SAMPLED	METHOD
9104195- 1	MW-1	WATER	04/18/91	8080 PCB
9104195- 3	MW-7	WATER	04/18/91	8080 PCB
9104195- 4	MW-13	WATER	04/18/91	8080 PCB
9104195- 8	GW-4	WATER	04/19/91	8080 PCB
9104195- 9	MW-11	WATER	04/19/91	8080 PCB

REPORT SUMMARY
ANAMETRIX, INC. (408)432-8192

MR. EDWARD ALUSOW
DUNN GEOSCIENCE CORP.
12 METRO PARK ROAD
ALBANY, NY 12205

Workorder # : 9104195
Date Received : 04/19/91
Project ID : 02345-01983
Purchase Order: N/A
Department : GC
Sub-Department: PEST

QA/QC SUMMARY :

-Surrogate spike recovery in several of the samples is outside of Anamatrix control limits due to the acid clean-up.
-The %RPD in the method spikes, as well as spike recovery in the method spike, are outside of Anamatrix control limits. For this reason all the samples were reextracted (past holding time) and reanalyzed. The results were similar to the ones obtained from the first extraction (within holding time) with only sample MW-1 found to have Aroclor-1260 at 7.9ug/Kg from the first extraction and 7.2 ug/Kg from the second extraction.

Stanley Dimon 5-7-91
Department Supervisor Date

Gary M. Allen 5-7-91
Chemist Date

ORGANIC ANALYSIS DATA SHEET -- EPA METHOD 608/8080
 ANAMETRIX, INC. (408)432-8192

Project ID : 02345-01
 Sample ID : MW-1
 Matrix : WATER
 Date Sampled : 4/18/91
 Date Extracted : 4/23/91
 Amount Extracted : 995.0 mL
 Date Analyzed : 4/30/91
 Instrument ID : HP5A

Anamatrix ID : 9104195-01
 Analyst : GA
 Supervisor : SD

Dilution Factor : 1.00
 Conc. Units : UG/L

CAS NO.	COMPOUND NAME	REPORTING LIMIT	AMOUNT DETECTED	Q
12674-11-2	Aroclor-1016	.50	ND	U
11104-28-2	Aroclor-1221	.50	ND	U
11141-16-5	Aroclor-1232	.50	ND	U
53469-21-9	Aroclor-1242	.50	ND	U
12672-29-6	Aroclor-1248	.50	ND	U
11097-69-1	Aroclor-1254	1.0	ND	U
11096-82-5	Aroclor-1260	1.0	7.9	

ORGANIC ANALYSIS DATA SHEET -- EPA METHOD 608/8080
 ANAMETRIX, INC. (408)432-8192

Project ID : 02345-01
 Sample ID : MW-7
 Matrix : WATER
 Date Sampled : 4/18/91
 Date Extracted : 4/23/91
 Amount Extracted : 995.0 mL
 Date Analyzed : 4/30/91
 Instrument ID : HP5A

Anamatrix ID : 9104195-03
 Analyst : GA
 Supervisor : SD

Dilution Factor : 1.00
 Conc. Units : UG/L

CAS NO.	COMPOUND NAME	REPORTING LIMIT	AMOUNT DETECTED	Q
12674-11-2	Aroclor-1016	.50	ND	U
11104-28-2	Aroclor-1221	.50	ND	U
11141-16-5	Aroclor-1232	.50	ND	U
53469-21-9	Aroclor-1242	.50	ND	U
12672-29-6	Aroclor-1248	.50	ND	U
11097-69-1	Aroclor-1254	1.0	ND	U
11096-82-5	Aroclor-1260	1.0	ND	U

ORGANIC ANALYSIS DATA SHEET -- EPA METHOD 608/8080
 ANAMETRIX, INC. (408)432-8192

Project ID : 02345-01
 Sample ID : MW-13
 Matrix : WATER
 Date Sampled : 4/18/91
 Date Extracted : 4/23/91
 Amount Extracted : 988.0 mL
 Date Analyzed : 4/30/91
 Instrument ID : HP5A

Anamatrix ID : 9104195-04
 Analyst : GA
 Supervisor : SD

Dilution Factor : 1.00
 Conc. Units : UG/L

CAS NO.	COMPOUND NAME	REPORTING LIMIT	AMOUNT DETECTED	Q
12674-11-2	Aroclor-1016	.51	ND	U
11104-28-2	Aroclor-1221	.51	ND	U
11141-16-5	Aroclor-1232	.51	ND	U
53469-21-9	Aroclor-1242	.51	ND	U
12672-29-6	Aroclor-1248	.51	ND	U
11097-69-1	Aroclor-1254	1.0	ND	U
11096-82-5	Aroclor-1260	1.0	ND	U

ORGANIC ANALYSIS DATA SHEET -- EPA METHOD 608/8080
 ANAMETRIX, INC. (408)432-8192

Project ID : 02345-01
 Sample ID : GW-4
 Matrix : WATER
 Date Sampled : 4/19/91
 Date Extracted : 4/23/91
 Amount Extracted : 995.0 mL
 Date Analyzed : 4/30/91
 Instrument ID : HP5A

Anamatrix ID : 9104195-08
 Analyst : GA
 Supervisor : SD

Dilution Factor : 1.00
 Conc. Units : UG/L

CAS NO.	COMPOUND NAME	REPORTING LIMIT	AMOUNT DETECTED	Q
12674-11-2	Aroclor-1016	.50	ND	U
11104-28-2	Aroclor-1221	.50	ND	U
11141-16-5	Aroclor-1232	.50	ND	U
53469-21-9	Aroclor-1242	.50	ND	U
12672-29-6	Aroclor-1248	.50	ND	U
11097-69-1	Aroclor-1254	1.0	ND	U
11096-82-5	Aroclor-1260	1.0	ND	U

ORGANIC ANALYSIS DATA SHEET -- EPA METHOD 608/8080
 ANAMETRIX, INC. (408)432-8192

Project ID : 02345-01
 Sample ID : MW-11
 Matrix : WATER
 Date Sampled : 4/19/91
 Date Extracted : 4/23/91
 Amount Extracted : 970.0 mL
 Date Analyzed : 4/30/91
 Instrument ID : HP5A

Anamatrix ID : 9104195-09
 Analyst : GA
 Supervisor : SD

Dilution Factor : 1.00
 Conc. Units : UG/L

CAS NO.	COMPOUND NAME	REPORTING LIMIT	AMOUNT DETECTED	Q
12674-11-2	Aroclor-1016	.52	ND	U
11104-28-2	Aroclor-1221	.52	ND	U
11141-16-5	Aroclor-1232	.52	ND	U
53469-21-9	Aroclor-1242	.52	ND	U
12672-29-6	Aroclor-1248	.52	ND	U
11097-69-1	Aroclor-1254	1.0	ND	U
11096-82-5	Aroclor-1260	1.0	ND	U

ORGANIC ANALYSIS DATA SHEET -- EPA METHOD 608/8080
 ANAMETRIX, INC. (408)432-8192

Project ID : 02345-
 Sample ID : BLANK
 Matrix : WATER
 Date Sampled : 0/ 0/ 0
 Date Extracted : 4/23/91
 Amount Extracted : 1000.0 mL
 Date Analyzed : 4/30/91
 Instrument ID : HP5A

Anamatrix ID : PWBLK042391
 Analyst : CA
 Supervisor : SD

Dilution Factor : 1.00
 Conc. Units : UG/L

CAS NO.	COMPOUND NAME	REPORTING LIMIT	AMOUNT DETECTED	Q
12674-11-2	Aroclor-1016	.50	ND	U
11104-28-2	Aroclor-1221	.50	ND	U
11141-16-5	Aroclor-1232	.50	ND	U
53469-21-9	Aroclor-1242	.50	ND	U
12672-29-6	Aroclor-1248	.50	ND	U
11097-69-1	Aroclor-1254	1.0	ND	U
11096-82-5	Aroclor-1260	1.0	ND	U

SURROGATE RECOVERY SUMMARY -- EPA METHOD 608/8080
 ANAMETRIX, INC. (408)432-8192

Project ID : 02345-01
 Matrix : LIQUID

Anamatrix ID : 9104195
 Analyst : GT
 Supervisor : SD

	SAMPLE ID	SU1	TOTAL OUT
1	BLANK	38 *	1
2	MW-1	46	0
3	MW-7	27 *	1
4	MW-13	28 *	1
5	GW-4	25 *	1
6	MW-11	18 *	1
7	SPIKEMS	28 *	1
8	SPIKEMSD	45	0
9			
10			
11			
12			
13			
14			
15			
16			
17			
18			
19			
20			
21			
22			
23			
24			
25			
26			
27			
28			
29			
30			

QC LIMITS

 (43-146)

SU1 = DBC

* Values outside of Anamatrix QC limits

MATRIX SPIKE RECOVERY FORM -- EPA METHOD 608/8080
 ANAMETRIX, INC. (408)432-8192

Project ID : 02345-01
 Sample ID : SPIKE
 Matrix : WATER
 Date Sampled : 4/19/91
 Date Extracted : 4/23/91
 Date Analyzed : 4/30/91

Anamatrix ID : METHOD SPIKE
 Analyst : GA
 Supervisor : SP
 Instrument ID : HP5A

COMPOUND	SPIKE ADDED (UG/L)	SAMPLE CONCENTRATION (UG/L)	MS CONCENTRATION (UG/L)	MS % REC	%REC LIMITS
Aroclor-1248	10.00	.00	3.54	35 *	38-158

COMPOUND	SPIKE ADDED (UG/L)	MSD CONCENTRATION (UG/L)	MSD % REC	% RPD	RPD LIMITS	%REC LIMITS
Aroclor-1248	10.00	4.87	49	32 *	25	38-158

* Value is outside of Anamatrix QC limits

RPD: 1 out of 1 outside limits
 Spike Recovery: 1 out of 2 outside limits

REPORT SUMMARY
ANAMETRIX, INC. (408)432-8192

MR. EDWARD ALUSOW
DUNN GEOSCIENCE CORP.
12 METRO PARK ROAD
ALBANY, NY 12205

Workorder # : 9104195
Date Received : 04/19/91
Project ID : 02345-01983
Purchase Order: N/A
Department : METALS
Sub-Department: METALS

SAMPLE INFORMATION:

ANAMETRIX SAMPLE ID	CLIENT SAMPLE ID	MATRIX	DATE SAMPLED	METHOD
9104195- 5	GW-5	WATER	04/18/91	ORG Pb
9104195- 6	MW-12	WATER	04/18/91	ORG Pb
9104195- 1	MW-1	WATER	04/18/91	T 22-MET
9104195- 3	MW-7	WATER	04/18/91	T 22-MET
9104195- 4	MW-13	WATER	04/18/91	T 22-MET
9104195- 8	GW-4	WATER	04/19/91	T 22-MET
9104195- 9	MW-11	WATER	04/19/91	T 22-MET

REPORT SUMMARY
ANAMETRIX, INC. (408)432-8192

MR. EDWARD ALUSOW
DUNN GEOSCIENCE CORP.
12 METRO PARK ROAD
ALBANY, NY 12205

Workorder # : 9104195
Date Received : 04/19/91
Project ID : 02345-01983
Purchase Order: N/A
Department : METALS
Sub-Department: METALS

QA/QC SUMMARY :

- Spike recoveries for Antimony EPA Method 6010 were outside of Anametrix control limits due to matrix effects.

Michael A. Alusow 5/7/91
Department Supervisor Date

Mona Kamel 5/07/91
Chemist Date

ANALYSIS DATA SHEET - TITLE 22 METALS
ANAMETRIX, INC. - (408) 432-8192

Anametrix W.O.: 9104195
Matrix : WATER
Date Sampled : 04/18-04/19/91
Project Number: 02345-01983

Date Prepared : 04/29/91
Date Analyzed : 05/02/91
Date Released : 05/06/91
Instrument I.D.: AA1/ICP1

ELEMENTS	EPA Method#	Reporting Limit (ug/L)	Sample	Sample	Sample	Sample	Sample
			I.D.# MW-1	I.D.# MW-7	I.D.# MW-13	I.D.# GW-4	I.D.# MW-11
Silver (Ag)	6010	10.0	ND	ND	ND	ND	ND
Arsenic (As)	7060	10.0	13.4	12.0	ND	ND	ND
Barium (Ba)	6010	100	180	127	ND	ND	ND
Beryllium (Be)	6010	5.0	ND	ND	ND	ND	ND
Cadmium (Cd)	6010	5.0	ND	ND	ND	ND	ND
Cobalt (Co)	6010	50.0	ND	ND	ND	ND	ND
Total Cr	6010	10.0	ND	ND	13.4	ND	ND
Copper (Cu)	6010	25.0	ND	ND	ND	ND	ND
Mercury (Hg)	7470	1.0	ND	ND	ND	ND	ND
Molybdenum (Mo)	6010	10.0	ND	ND	ND	ND	ND
Nickel (Ni)	6010	40.0	ND	44.5	90.3	ND	ND
Lead (Pb)	7421	3.0	4.0	50.4	18.0	ND	15.8
Antimony (Sb)	6010	60.0	ND	ND	ND	ND	ND
Selenium (Se)	7740	5.0	ND	ND	ND	ND	ND
Thallium (Tl)	7841	10.0	ND	ND	ND	ND	ND
Vanadium (V)	6010	50.0	ND	ND	ND	ND	ND
Zinc (Zn)	6010	20.0	26.2	54.1	9940	ND	48.7

ND : Not detected at or above the practical quantitation limit for the method.

All Metals by EPA Method 6010/7000, Test Method for Evaluating Solid Waste, SW-846 3rd Edition November 1986, and California Administrative Code Title 22, Section 66699.

Mama Kameel 5/7/91
Chemist Date

Mama Kameel 5/07/91
Chemist Date

ANALYSIS DATA SHEET - TITLE 22 METALS
 ANAMETRIX, INC. - (408) 432-8192

Anamatrix W.O.: 9104195
 Matrix : WATER
 Date Sampled : 04/18-04/19/91
 Project Number: 02345-01983

Date Prepared : 04/29/91
 Date Analyzed : 05/02/91
 Date Released : 05/06/91
 Instrument I.D.: AA1/ICP1

ELEMENTS	EPA Method#	Reporting Limit (ug/L)	Sample I.D.# BLANK
			MB0429W
Silver (Ag)	6010	10.0	ND
Arsenic (As)	7060	10.0	ND
Barium (Ba)	6010	100	ND
Beryllium (Be)	6010	5.0	ND
Cadmium (Cd)	6010	5.0	ND
Cobalt (Co)	6010	50.0	ND
Total Cr	6010	10.0	ND
Copper (Cu)	6010	25.0	ND
Mercury (Hg)	7470	1.0	ND
Molybdenum (Mo)	6010	10.0	ND
Nickel (Ni)	6010	40.0	ND
Lead (Pb)	7421	3.0	ND
Antimony (Sb)	6010	60.0	ND
Selenium (Se)	7740	5.0	ND
Thallium (Tl)	7841	10.0	ND
Vanadium (V)	6010	50.0	ND
Zinc (Zn)	6010	20.0	ND

ND : Not detected at or above the practical quantitation limit for the method.

All Metals by EPA Method 6010/7000, Test Method for Evaluating Solid Waste, SW-846 3rd Edition November 1986, and California Administrative Code Title 22, Section 66699.

Mamphgusa 5/7/91
 Chemist Date

Mona Kamel 5/07/91
 Chemist Date

ANALYSIS DATA SHEET - ORGANIC LEAD
 ANAMETRIX, INC. - (408) 432-8192

Anamatrix W.O.: 9104195
 Matrix : WATER
 Date Sampled : 04/18/91
 Project Number: 02345-01983

Date Prepared : 04/24/91
 Date Analyzed : 04/25/91
 Date Released : 05/06/91
 Instrument I.D.: AA1

ELEMENTS		Organic Lead
EPA METHOD		LUFT
REPORTING LIMIT		40.0
ANAMETRIX ID	CLIENT ID	(ug/L)
9104195-05	GW-5	ND
9104195-06	MW-12	ND
OMB0424W	METHOD BLANK	ND

ND : Not detected at or above the practical quantitation limit for the method.

Organic Lead by Leaking Underground Fuel Tank (LUFT) Manual, 1987
 California State Water Resources Control Board.

Manny Lopez 5/7/91
 Chemist Date

Monakamel 5/07/91
 Chemist Date

ANAMETRIX, INC.
 1961 CONCOURSE DRIVE, SUITE E
 SAN JOSE, CA 95131, (408) 432-8192

 INORGANIC MATRIX SPIKE REPORT

Spike I.D. : 9104195-08MS,MD
 Date Prepared: 04/29/91
 Date Analyzed: 05/02/91
 Assoc. WO # : 9104195

Inst. ID : ICP1/AA1
 Date : 05/06/91
 Matrix : WATER
 Conc. Units: ug/L

ELEMENTS	METHOD	SPIKE AMOUNT	SAMPLE CONC.	M S CONC.	% REC	M S D CONC.	% REC	R P D
Ag	6010	1000	0.0	1140	114	1150	115	0.9
As	7060	2000	0.0	2090	105	2060	103	1.4
Ba	6010	2000	0.0	2250	113	2250	113	0.0
Be	6010	50.0	0.0	53.0	106	52.4	105	1.1
Cd	6010	50.0	0.0	56.0	112	49.7	99.4	11.9
Co	6010	500	0.0	501	100	498	99.6	0.6
Tl Cr	6010	200	0.0	200	100	197	98.5	1.5
Cu	6010	250	0.0	226	90.4	227	90.8	0.4
Hg	7470	10.0	0.0	11.5	115	10.4	104	10.0
Mo	6010	2000	0.0	2060	103	2050	103	0.5
Ni	6010	500	0.0	492	98.4	493	98.6	0.2
Pb	7421	500	0.0	470	94.0	527	105	11.4
Sb	6010	500	0.0	356	71.2	354	70.8	0.6
Se	7740	2000	0.0	1590	79.5	1660	83.0	4.3
Tl	7841	2000	0.0	1960	98.0	1990	99.5	1.5
V	6010	500	0.0	557	111	555	111	0.4
Zn	6010	500	0.0	545	109	547	109	0.4

=====

COMMENT: Quality control limits for percent recovery are 75-125% and 25% for RPD.

Manny Nguyen 5/7/91
 Chemist Date

Mona Kamel 5/6/91
 Chemist Date

ANAMETRIX, INC.
1961 CONCOURSE DRIVE, SUITE E
SAN JOSE, CA 95131, (408) 432-8192

INORGANIC MATRIX SPIKE REPORT

Spike I.D. : 9104195-08PDS
Date Prepared: 05/02/91
Date Analyzed: 05/02/91
Assoc. WO # : 9104195

Inst. ID : ICP1
Date : 05/06/91
Matrix : WATER
Conc. Units: ug/L

ELEMENTS	METHOD	SPIKE AMOUNT	SAMPLE CONC.	M S CONC.	% REC
Sb	6010	120	0.0	145	121

=====

COMMENT: Quality control limits for percent recovery are 85%-115%

Wanniyaguru 5/7/91
Chemist Date

Mona Kamel 5/07/91
Chemist Date

ANAMETRIX, INC.
1961 CONCOURSE DRIVE, SUITE E
SAN JOSE, CA 95131, (408) 432-8192

ORGANIC LEAD MATRIX SPIKE REPORT

Spike I.D. : 9104195-06MS,MD
Assoc. WO # : 9104195
Date Prepared: 04/24/91
Date Analyzed: 04/25/91

Inst. ID: AA1
Matrix : WATER
Units : ug/L

ELEMENTS	METHOD	SPIKE AMOUNT	SAMPLE CONC.	M S CONC.	% REC	M S D CONC.	% REC	R P D
Pb	LUFT	450	0.0	400	88.9	400	88.9	0.0

=====

COMMENT: Quality control limits for percent recovery are 75-125% and 25% for RPD.

Manny Aguirre 5/7/91
Chemist Date

Mona Kamel 5/07/91
Chemist Date

ANAMETRIX INC

Environmental and Remediation
 51 Concourse Drive Suite 5, San Jose, CA 95128
 (408) 432-8192 • Fax (408) 432-8198

**REPORT**

MR. EDWARD ALUSOW
 DUNN GEOSCIENCE CORP.
 12 METRO PARK ROAD
 ALBANY, NY 12205

Workorder # : 9104158
 Date Received : 04/17/91
 Project ID : 02345-01983
 Purchase Order: N/A

The following samples were received at Anamatrix, Inc. for analysis :

ANAMETRIX ID	CLIENT SAMPLE ID
9104158- 1	MW-10
9104158- 2	GW-3
9104158- 3	MW-9
9104158- 4	MW-8
9104158- 5	FIELD BLANK#1
9104158- 6	TRIP BLANK#1
9104158- 7	TRIP BLANK#2

This report consists of 45 pages not including the cover letter, and is organized in sections according to the specific Anamatrix laboratory group or section which performed the analysis(es) and generated the data. The Report Summary that precedes each section will help you determine which Anamatrix group is responsible for those test results, and will bear the signatures of the department supervisor and the chemist who have reviewed the analytical data. Please refer all questions to the department supervisor who signed the form.

Anamatrix is certified by the California Department of Health Services (DHS) to perform environmental testing under Certificate Number 1234. A detailed list of the approved fields of testing can be obtained by calling our office, or the DHS Environmental Laboratory Accreditation Program at (415) 540-2800.

If you have any further questions or comments on this report, please give us a call as soon as possible. Thank you for using Anamatrix.

Sarah Schoen, Ph.D.
 Laboratory Manager

5-2-91

Date

ANAMETRIX REPORT DESCRIPTION GCMS

Organic Analysis Data Sheets (OADS)

OADS forms contain tabulated results for target compounds. The OADS are grouped by method and, within each method, organized sequentially in order of increasing Anamatrix ID number.

Tentatively Identified Compounds (TICs)

TIC forms contain tabulated results for non-target compounds detected in GC/MS analyses. TICs must be requested at the time samples are submitted at Anamatrix. TIC forms immediately follow the OADS form for each sample. If TICs are requested but not found, then TIC forms will not be included with the report.

Surrogate Recovery Summary (SRS)

SRS forms contain quality assurance data. An SRS form will be printed for each method, if the method requires surrogate compounds. They will list surrogate percent recoveries for all samples and any method blanks. Any surrogate recovery outside the established limits will be flagged with an "*", and the total number of surrogates outside the limits will be listed in the column labelled "Total Out".

Matrix Spike Recovery Form (MSR)

MSR forms contain quality assurance data. They summarize percent recovery and relative percent difference information for matrix spikes and matrix spike duplicates. This information is a statement of both accuracy and precision. Any percent recovery or relative percent difference outside established limits will be flagged with an "*", and the total number outside the limits will be listed at the bottom of the page. Not all reports will contain an MSR form.

Qualifiers

Anamatrix uses several data qualifiers (Q) in its report forms. These qualifiers give additional information on the compounds reported. They should help a data reviewer to verify the integrity of the analytical results. The following is a list of qualifiers and their meanings:

- U - Indicates that the compound was analyzed for, but was not detected at or above the specified reporting limit.
- B - Indicates that the compound was detected in the associated method blank.
- J - Indicates that the compound was detected at an amount below the specified reporting limit. Consequently, the amount should be considered an approximate value. Tentatively identified compounds will always have a "J" qualifier because they are not included in the instrument calibration.
- E - Indicates that the amount reported exceeded the linear range of the instrument calibration.
- D - Indicates that the compound was detected in an analysis performed at a secondary dilution.
- A - Indicates that the tentatively identified compound is a suspected aldol condensation product. This is common in EPA Method 8270 soil analyses.

Absence of a qualifier indicates that the compound was detected at a concentration at or above the specified reporting limit.

REPORTING CONVENTIONS

- ♦ Due to a size limitation in our data processing step, only the first eight (8) characters of your project ID and sample ID will be printed on the report forms. However, the report cover letter and report summary pages display up to twenty (20) characters of your project and sample IDs.
- ♦ Amounts reported are gross values, i.e., not corrected for method blank contamination.

REPORT SUMMARY
ANAMETRIX, INC. (408)432-8192

MR. EDWARD ALUSOW
DUNN GEOSCIENCE CORP.
12 METRO PARK ROAD
ALBANY, NY 12205

Workorder # : 9104158
Date Received : 04/17/91
Project ID : 02345-01983
Purchase Order: N/A
Department : GCMS
Sub-Department: GCMS

SAMPLE INFORMATION:

ANAMETRIX SAMPLE ID	CLIENT SAMPLE ID	MATRIX	DATE SAMPLED	METHOD
9104158- 1	MW-10	WATER	04/16/91	8240
9104158- 2	GW-3	WATER	04/16/91	8240
9104158- 3	MW-9	WATER	04/16/91	8240
9104158- 4	MW-8	WATER	04/16/91	8240
9104158- 5	FIELD BLANK#1	WATER	04/16/91	8240
9104158- 6	TRIP BLANK#1	WATER	04/17/91	8240
9104158- 7	TRIP BLANK#2	WATER	04/17/91	8240
9104158- 1	MW-10	WATER	04/16/91	8270
9104158- 2	GW-3	WATER	04/16/91	8270
9104158- 3	MW-9	WATER	04/16/91	8270
9104158- 4	MW-8	WATER	04/16/91	8270

REPORT SUMMARY
ANAMETRIX, INC. (408)432-8192

MR. EDWARD ALUSOW
DUNN GEOSCIENCE CORP.
12 METRO PARK ROAD
ALBANY, NY 12205

Workorder # : 9104158
Date Received : 04/17/91
Project ID : 02345-01983
Purchase Order: N/A
Department : GCMS
Sub-Department: GCMS

QA/QC SUMMARY :

- No QA/QC problems encountered.


Department Supervisor 4-24-91 Date


Chemist 4-24-91 Date

ORGANIC ANALYSIS DATA SHEET -- EPA METHOD 624/8240
ANAMETRIX, INC. (408)432-8192

Project ID : 02345-01
 Sample ID : MW-10
 Matrix : WATER
 Date Sampled : 4/16/91
 Date Analyzed : 4/20/91
 Instrument ID : F3

Anamatrix ID : 9104158-01
 Analyst : LW
 Supervisor : PG
 Dilution Factor : 1.00
 Conc. Units : ug/L

CAS NO.	COMPOUND NAME	REPORTING LIMIT	AMOUNT DETECTED	Q
74-87-3	CHLOROMETHANE	10.	ND	U
75-01-4	VINYL CHLORIDE	10.	ND	U
74-83-9	BROMOMETHANE	10.	ND	U
75-00-3	CHLOROETHANE	10.	ND	U
75-69-4	TRICHLOROFLUOROMETHANE	5.	ND	U
75-35-4	1,1-DICHLOROETHENE	5.	ND	U
76-13-1	TRICHLOROTRIFLUOROETHANE	5.	ND	U
67-64-1	ACETONE	20.	ND	U
75-15-0	CARBON DISULFIDE	5.	ND	U
75-09-2	METHYLENE CHLORIDE	5.	ND	U
156-60-5	TRANS-1,2-DICHLOROETHENE	5.	ND	U
75-34-3	1,1-DICHLOROETHANE	5.	ND	U
78-93-3	2-BUTANONE	20.	ND	U
156-59-2	CIS-1,2-DICHLOROETHENE	5.	ND	U
67-66-3	CHLOROFORM	5.	ND	U
71-55-6	1,1,1-TRICHLOROETHANE	5.	ND	U
56-23-5	CARBON TETRACHLORIDE	5.	ND	U
71-43-2	BENZENE	5.	ND	U
107-06-2	1,2-DICHLOROETHANE	5.	ND	U
79-01-6	TRICHLOROETHENE	5.	ND	U
78-87-5	1,2-DICHLOROPROPANE	5.	ND	U
75-27-4	BROMODICHLOROMETHANE	5.	ND	U
110-75-8	2-CHLOROETHYL VINYL ETHER	5.	ND	U
108-05-4	VINYL ACETATE	10.	ND	U
10061-01-5	CIS-1,3-DICHLOROPROPENE	5.	ND	U
108-10-1	4-METHYL-2-PENTANONE	10.	ND	U
108-88-3	TOLUENE	5.	ND	U
10061-02-6	TRANS-1,3-DICHLOROPROPENE	5.	ND	U
79-00-5	1,1,2,-TRICHLOROETHANE	5.	ND	U
127-18-4	TETRACHLOROETHENE	5.	ND	U
591-78-6	2-HEXANONE	10.	ND	U
124-48-1	DIBROMOCHLOROMETHANE	5.	ND	U
108-90-7	CHLOROBENZENE	5.	ND	U
100-41-4	ETHYLBENZENE	5.	ND	U
1330-20-7	XYLENE (TOTAL)	5.	ND	U
100-42-5	STYRENE	5.	ND	U
75-25-2	BROMOFORM	5.	ND	U
79-34-5	1,1,2,2-TETRACHLOROETHANE	5.	ND	U
541-73-1	1,3-DICHLOROBENZENE	5.	ND	U
106-46-7	1,4-DICHLOROBENZENE	5.	ND	U
95-50-1	1,2-DICHLOROBENZENE	5.	ND	U

ORGANIC ANALYSIS DATA SHEET -- EPA METHOD 624/8240
ANAMETRIX, INC. (408)432-8192

Project ID : 02345-01
 Sample ID : GW-3
 Matrix : WATER
 Date Sampled : 4/16/91
 Date Analyzed : 4/23/91
 Instrument ID : F1

Anamatrix ID : 9104158-02
 Analyst : lw
 Supervisor : pg
 Dilution Factor : 100.00
 Conc. Units : ug/L

CAS NO.	COMPOUND NAME	REPORTING LIMIT	AMOUNT DETECTED	Q
74-87-3	CHLOROMETHANE	1000.	ND	U
75-01-4	VINYL CHLORIDE	1000.	ND	U
74-83-9	BROMOMETHANE	1000.	ND	U
75-00-3	CHLOROETHANE	1000.	ND	U
75-69-4	TRICHLOROFLUOROMETHANE	500.	ND	U
75-35-4	1,1-DICHLOROETHENE	500.	ND	U
76-13-1	TRICHLOROTRIFLUOROETHANE	500.	ND	U
67-64-1	ACETONE	2000.	ND	U
75-15-0	CARBON DISULFIDE	500.	ND	U
75-09-2	METHYLENE CHLORIDE	500.	ND	U
156-60-5	TRANS-1,2-DICHLOROETHENE	500.	ND	U
75-34-3	1,1-DICHLOROETHANE	500.	ND	U
78-93-3	2-BUTANONE	2000.	ND	U
156-59-2	CIS-1,2-DICHLOROETHENE	500.	ND	U
67-66-3	CHLOROFORM	500.	ND	U
71-55-6	1,1,1-TRICHLOROETHANE	500.	ND	U
56-23-5	CARBON TETRACHLORIDE	500.	ND	U
71-43-2	BENZENE	500.	ND	U
107-06-2	1,2-DICHLOROETHANE	500.	ND	U
79-01-6	TRICHLOROETHENE	500.	ND	U
78-87-5	1,2-DICHLOROPROPANE	500.	ND	U
75-27-4	BROMODICHLOROMETHANE	500.	ND	U
110-75-8	2-CHLOROETHYL VINYL ETHER	500.	ND	U
108-05-4	VINYL ACETATE	1000.	ND	U
10061-01-5	CIS-1,3-DICHLOROPROPENE	500.	ND	U
108-10-1	4-METHYL-2-PENTANONE	1000.	ND	U
108-88-3	TOLUENE	500.	ND	U
10061-02-6	TRANS-1,3-DICHLOROPROPENE	500.	ND	U
79-00-5	1,1,2,-TRICHLOROETHANE	500.	ND	U
127-18-4	TETRACHLOROETHENE	500.	ND	U
591-78-6	2-HEXANONE	1000.	ND	U
124-48-1	DIBROMOCHLOROMETHANE	500.	ND	U
108-90-7	CHLOROBENZENE	500.	ND	U
100-41-4	ETHYLBENZENE	500.	4600.	U
1330-20-7	XYLENE (TOTAL)	500.	20000.	U
100-42-5	STYRENE	500.	ND	U
75-25-2	BROMOFORM	500.	ND	U
79-34-5	1,1,2,2-TETRACHLOROETHANE	500.	ND	U
541-73-1	1,3-DICHLOROBENZENE	500.	ND	U
106-46-7	1,4-DICHLOROBENZENE	500.	ND	U
95-50-1	1,2-DICHLOROBENZENE	500.	ND	U

ORGANIC ANALYSIS DATA SHEET -- EPA METHOD 624/8240
 ANAMETRIX, INC. (408)432-8192

Project ID : 02345-01
 Sample ID : MW-9
 Matrix : WATER
 Date Sampled : 4/16/91
 Date Analyzed : 4/20/91
 Instrument ID : F3

Anamatrix ID : 9104158-03
 Analyst : *W*
 Supervisor : *PC*
 Dilution Factor : 1.00
 Conc. Units : ug/L

CAS NO.	COMPOUND NAME	REPORTING LIMIT	AMOUNT DETECTED	Q
74-87-3	CHLOROMETHANE	10.	ND	U
75-01-4	VINYL CHLORIDE	10.	ND	U
74-83-9	BROMOMETHANE	10.	ND	U
75-00-3	CHLOROETHANE	10.	ND	U
75-69-4	TRICHLOROFLUOROMETHANE	5.	ND	U
75-35-4	1,1-DICHLOROETHENE	5.	ND	U
76-13-1	TRICHLOROTRIFLUOROETHANE	5.	ND	U
67-64-1	ACETONE	20.	ND	U
75-15-0	CARBON DISULFIDE	5.	ND	U
75-09-2	METHYLENE CHLORIDE	5.	ND	U
156-60-5	TRANS-1,2-DICHLOROETHENE	5.	ND	U
75-34-3	1,1-DICHLOROETHANE	5.	ND	U
78-93-3	2-BUTANONE	20.	ND	U
156-59-2	CIS-1,2-DICHLOROETHENE	5.	ND	U
67-66-3	CHLOROFORM	5.	ND	U
71-55-6	1,1,1-TRICHLOROETHANE	5.	ND	U
56-23-5	CARBON TETRACHLORIDE	5.	ND	U
71-43-2	BENZENE	5.	ND	U
107-06-2	1,2-DICHLOROETHANE	5.	ND	U
79-01-6	TRICHLOROETHENE	5.	ND	U
78-87-5	1,2-DICHLOROPROPANE	5.	ND	U
75-27-4	BROMODICHLOROMETHANE	5.	ND	U
110-75-8	2-CHLOROETHYL VINYL ETHER	5.	ND	U
108-05-4	VINYL ACETATE	10.	ND	U
10061-01-5	CIS-1,3-DICHLOROPROPENE	5.	ND	U
108-10-1	4-METHYL-2-PENTANONE	10.	ND	U
108-88-3	TOLUENE	5.	ND	U
10061-02-6	TRANS-1,3-DICHLOROPROPENE	5.	ND	U
79-00-5	1,1,2-TRICHLOROETHANE	5.	ND	U
127-18-4	TETRACHLOROETHENE	5.	ND	U
591-78-6	2-HEXANONE	10.	ND	U
124-48-1	DIBROMOCHLOROMETHANE	5.	ND	U
108-90-7	CHLOROBENZENE	5.	ND	U
100-41-4	ETHYLBENZENE	5.	ND	U
1330-20-7	XYLENE (TOTAL)	5.	ND	U
100-42-5	STYRENE	5.	ND	U
75-25-2	BROMOFORM	5.	ND	U
79-34-5	1,1,2,2-TETRACHLOROETHANE	5.	ND	U
541-73-1	1,3-DICHLOROBENZENE	5.	ND	U
106-46-7	1,4-DICHLOROBENZENE	5.	ND	U
95-50-1	1,2-DICHLOROBENZENE	5.	ND	U

ORGANIC ANALYSIS DATA SHEET -- EPA METHOD 624/8240
 ANAMETRIX, INC. (408)432-8192

Project ID : 02345-01
 Sample ID : FIELD BL
 Matrix : WATER
 Date Sampled : 4/16/91
 Date Analyzed : 4/20/91
 Instrument ID : F3

Anamatrix ID : 9104158-05
 Analyst : LW
 Supervisor : PG
 Dilution Factor : 1.00
 Conc. Units : ug/L

CAS NO.	COMPOUND NAME	REPORTING LIMIT	AMOUNT DETECTED	Q
74-87-3	CHLOROMETHANE	10.	ND	U
75-01-4	VINYL CHLORIDE	10.	ND	U
74-83-9	BROMOMETHANE	10.	ND	U
75-00-3	CHLOROETHANE	10.	ND	U
75-69-4	TRICHLOROFLUOROMETHANE	5.	ND	U
75-35-4	1,1-DICHLOROETHENE	5.	ND	U
76-13-1	TRICHLOROTRIFLUOROETHANE	5.	ND	U
67-64-1	ACETONE	20.	ND	U
75-15-0	CARBON DISULFIDE	5.	ND	U
75-09-2	METHYLENE CHLORIDE	5.	ND	U
156-60-5	TRANS-1,2-DICHLOROETHENE	5.	ND	U
75-34-3	1,1-DICHLOROETHANE	5.	ND	U
78-93-3	2-BUTANONE	20.	ND	U
156-59-2	CIS-1,2-DICHLOROETHENE	5.	ND	U
67-66-3	CHLOROFORM	5.	ND	U
71-55-6	1,1,1-TRICHLOROETHANE	5.	ND	U
56-23-5	CARBON TETRACHLORIDE	5.	ND	U
71-43-2	BENZENE	5.	ND	U
107-06-2	1,2-DICHLOROETHANE	5.	ND	U
79-01-6	TRICHLOROETHENE	5.	ND	U
78-87-5	1,2-DICHLOROPROPANE	5.	ND	U
75-27-4	BROMODICHLOROMETHANE	5.	ND	U
110-75-8	2-CHLOROETHYL VINYL ETHER	5.	ND	U
108-05-4	VINYL ACETATE	10.	ND	U
10061-01-5	CIS-1,3-DICHLOROPROPENE	5.	ND	U
108-10-1	4-METHYL-2-PENTANONE	10.	ND	U
108-88-3	TOLUENE	5.	ND	U
10061-02-6	TRANS-1,3-DICHLOROPROPENE	5.	ND	U
79-00-5	1,1,2,-TRICHLOROETHANE	5.	ND	U
127-18-4	TETRACHLOROETHENE	5.	ND	U
591-78-6	2-HEXANONE	10.	ND	U
124-48-1	DIBROMOCHLOROMETHANE	5.	ND	U
108-90-7	CHLOROBENZENE	5.	ND	U
100-41-4	ETHYLBENZENE	5.	ND	U
1330-20-7	XYLENE (TOTAL)	5.	10.	U
100-42-5	STYRENE	5.	ND	U
75-25-2	BROMOFORM	5.	ND	U
79-34-5	1,1,2,2-TETRACHLOROETHANE	5.	ND	U
541-73-1	1,3-DICHLOROBENZENE	5.	ND	U
106-46-7	1,4-DICHLOROBENZENE	5.	ND	U
95-50-1	1,2-DICHLOROBENZENE	5.	ND	U

ORGANIC ANALYSIS DATA SHEET -- EPA METHOD 624/8240
ANAMETRIX, INC. (408)432-8192

Project ID : 02345-01
 Sample ID : TRIP #1
 Matrix : WATER
 Date Sampled : 4/17/91
 Date Analyzed : 4/20/91
 Instrument ID : F3

Anamatrix ID : 9104158-06
 Analyst : *iw*
 Supervisor : *PG*
 Dilution Factor : 1.00
 Conc. Units : ug/L

CAS NO.	COMPOUND NAME	REPORTING LIMIT	AMOUNT DETECTED	Q
74-87-3	CHLOROMETHANE	10.	ND	U
75-01-4	VINYL CHLORIDE	10.	ND	U
74-83-9	BROMOMETHANE	10.	ND	U
75-00-3	CHLOROETHANE	10.	ND	U
75-69-4	TRICHLOROFLUOROMETHANE	5.	ND	U
75-35-4	1,1-DICHLOROETHENE	5.	ND	U
76-13-1	TRICHLOROTRIFLUOROETHANE	5.	ND	U
67-64-1	ACETONE	20.	ND	U
75-15-0	CARBON DISULFIDE	5.	ND	U
75-09-2	METHYLENE CHLORIDE	5.	ND	U
156-60-5	TRANS-1,2-DICHLOROETHENE	5.	ND	U
75-34-3	1,1-DICHLOROETHANE	5.	ND	U
78-93-3	2-BUTANONE	20.	ND	U
156-59-2	CIS-1,2-DICHLOROETHENE	5.	ND	U
67-66-3	CHLOROFORM	5.	ND	U
71-55-6	1,1,1-TRICHLOROETHANE	5.	ND	U
56-23-5	CARBON TETRACHLORIDE	5.	ND	U
71-43-2	BENZENE	5.	ND	U
107-06-2	1,2-DICHLOROETHANE	5.	ND	U
79-01-6	TRICHLOROETHENE	5.	ND	U
78-87-5	1,2-DICHLOROPROPANE	5.	ND	U
75-27-4	BROMODICHLOROMETHANE	5.	ND	U
110-75-8	2-CHLOROETHYL VINYL ETHER	5.	ND	U
108-05-4	VINYL ACETATE	10.	ND	U
10061-01-5	CIS-1,3-DICHLOROPROPENE	5.	ND	U
108-10-1	4-METHYL-2-PENTANONE	10.	ND	U
108-88-3	TOLUENE	5.	ND	U
10061-02-6	TRANS-1,3-DICHLOROPROPENE	5.	ND	U
79-00-5	1,1,2,-TRICHLOROETHANE	5.	ND	U
127-18-4	TETRACHLOROETHENE	5.	ND	U
591-78-6	2-HEXANONE	10.	ND	U
124-48-1	DIBROMOCHLOROMETHANE	5.	ND	U
108-90-7	CHLOROBENZENE	5.	ND	U
100-41-4	ETHYLBENZENE	5.	ND	U
1330-20-7	XYLENE (TOTAL)	5.	ND	U
100-42-5	STYRENE	5.	ND	U
75-25-2	BROMOFORM	5.	ND	U
79-34-5	1,1,2,2-TETRACHLOROETHANE	5.	ND	U
541-73-1	1,3-DICHLOROBENZENE	5.	ND	U
106-46-7	1,4-DICHLOROBENZENE	5.	ND	U
95-50-1	1,2-DICHLOROBENZENE	5.	ND	U

ORGANIC ANALYSIS DATA SHEET -- EPA METHOD 624/8240
 ANAMETRIX, INC. (408)432-8192

Project ID : 02345-01
 Sample ID : TRIP #2
 Matrix : WATER
 Date Sampled : 4/17/91
 Date Analyzed : 4/20/91
 Instrument ID : F3

Anamatrix ID : 9104158-07
 Analyst : LW
 Supervisor : PG
 Dilution Factor : 1.00
 Conc. Units : ug/L

CAS NO.	COMPOUND NAME	REPORTING LIMIT	AMOUNT DETECTED	Q
74-87-3	CHLOROMETHANE	10.	ND	U
75-01-4	VINYL CHLORIDE	10.	ND	U
74-83-9	BROMOMETHANE	10.	ND	U
75-00-3	CHLOROETHANE	10.	ND	U
75-69-4	TRICHLOROFLUOROMETHANE	5.	ND	U
75-35-4	1,1-DICHLOROETHENE	5.	ND	U
76-13-1	TRICHLOROTRIFLUOROETHANE	5.	ND	U
67-64-1	ACETONE	20.	ND	U
75-15-0	CARBON DISULFIDE	5.	ND	U
75-09-2	METHYLENE CHLORIDE	5.	ND	U
156-60-5	TRANS-1,2-DICHLOROETHENE	5.	ND	U
75-34-3	1,1-DICHLOROETHANE	5.	ND	U
78-93-3	2-BUTANONE	20.	ND	U
156-59-2	CIS-1,2-DICHLOROETHENE	5.	ND	U
67-66-3	CHLOROFORM	5.	ND	U
71-55-6	1,1,1-TRICHLOROETHANE	5.	ND	U
56-23-5	CARBON TETRACHLORIDE	5.	ND	U
71-43-2	BENZENE	5.	ND	U
107-06-2	1,2-DICHLOROETHANE	5.	ND	U
79-01-6	TRICHLOROETHENE	5.	ND	U
78-87-5	1,2-DICHLOROPROPANE	5.	ND	U
75-27-4	BROMODICHLOROMETHANE	5.	ND	U
110-75-8	2-CHLOROETHYL VINYL ETHER	5.	ND	U
108-05-4	VINYL ACETATE	10.	ND	U
10061-01-5	CIS-1,3-DICHLOROPROPENE	5.	ND	U
108-10-1	4-METHYL-2-PENTANONE	10.	ND	U
108-88-3	TOLUENE	5.	ND	U
10061-02-6	TRANS-1,3-DICHLOROPROPENE	5.	ND	U
79-00-5	1,1,2,-TRICHLOROETHANE	5.	ND	U
127-18-4	TETRACHLOROETHENE	5.	ND	U
591-78-6	2-HEXANONE	10.	ND	U
124-48-1	DIBROMOCHLOROMETHANE	5.	ND	U
108-90-7	CHLOROBENZENE	5.	ND	U
100-41-4	ETHYLBENZENE	5.	ND	U
1330-20-7	XYLENE (TOTAL)	5.	ND	U
100-42-5	STYRENE	5.	ND	U
75-25-2	BROMOFORM	5.	ND	U
79-34-5	1,1,2,2-TETRACHLOROETHANE	5.	ND	U
541-73-1	1,3-DICHLOROBENZENE	5.	ND	U
106-46-7	1,4-DICHLOROBENZENE	5.	ND	U
95-50-1	1,2-DICHLOROBENZENE	5.	ND	U

ORGANIC ANALYSIS DATA SHEET -- EPA METHOD 625/8270
 ANAMETRIX, INC. (408)432-8192

Project ID : 02345-01
 Sample ID : MW-10
 Matrix : WATER
 Date Sampled : 4/16/91
 Date Extracted : 4/18/91
 Amount Extracted : 820.0 mL
 Date Analyzed : 4/19/91
 Instrument ID : F2

Anamatrix ID : 9104158-01
 Analyst : *UH*
 Supervisor : *PG*
 Dilution Factor : 1.00
 Conc. Units : ug/L

CAS NO.	COMPOUND NAME	REPORTING LIMIT	AMOUNT DETECTED	Q
108-95-2	PHENOL	12.	ND	U
111-44-4	BIS(2-CHLOROETHYL) ETHER	12.	ND	U
95-57-8	2-CHLOROPHENOL	12.	ND	U
541-73-1	1,3-DICHLOROBENZENE	12.	ND	U
106-46-7	1,4-DICHLOROBENZENE	12.	ND	U
100-51-6	BENZYL ALCOHOL	12.	ND	U
95-50-1	1,2-DICHLOROBENZENE	12.	ND	U
95-48-7	2-METHYLPHENOL	12.	ND	U
108-60-1	BIS(2-CHLOROISOPROPYL) ETHER	12.	ND	U
106-44-5	4-METHYLPHENOL	12.	ND	U
621-64-7	N-NITROSO-DI-N-PROPYLAMINE	12.	ND	U
67-72-1	HEXACHLOROETHANE	12.	ND	U
98-95-3	NITROBENZENE	12.	ND	U
78-59-1	ISOPHORONE	12.	ND	U
88-75-5	2-NITROPHENOL	12.	ND	U
105-67-9	2,4-DIMETHYLPHENOL	12.	ND	U
65-85-0	BENZOIC ACID	61.	ND	U
111-91-1	BIS(2-CHLOROETHOXY) METHANE	12.	ND	U
120-83-2	2,4-DICHLOROPHENOL	12.	ND	U
120-82-1	1,2,4-TRICHLOROBENZENE	12.	ND	U
91-20-3	NAPHTHALENE	12.	ND	U
106-47-8	4-CHLOROANILINE	12.	ND	U
87-68-3	HEXACHLOROBUTADIENE	12.	ND	U
59-50-7	4-CHLORO-3-METHYLPHENOL	12.	ND	U
91-57-6	2-METHYLNAPHTHALENE	12.	ND	U
77-47-4	HEXACHLOROCYCLOPENTADIENE	12.	ND	U
88-06-2	2,4,6-TRICHLOROPHENOL	12.	ND	U
95-95-4	2,4,5-TRICHLOROPHENOL	61.	ND	U
91-58-7	2-CHLORONAPHTHALENE	12.	ND	U
88-74-4	2-NITROANILINE	61.	ND	U
131-11-3	DIMETHYLPHTHALATE	12.	ND	U
208-96-8	ACENAPHTHYLENE	12.	ND	U
606-20-2	2,6-DINITROTOLUENE	12.	ND	U

ORGANIC ANALYSIS DATA SHEET -- EPA METHOD 625/8270
 ANAMETRIX, INC. (408)432-8192

Project ID : 02345-01
 Sample ID : MW-10
 Matrix : WATER
 Date Sampled : 4/16/91
 Date Extracted : 4/18/91
 Amount Extracted : 820.0 mL
 Date Analyzed : 4/19/91
 Instrument ID : F2

Anamatrix ID : 9104158-01
 Analyst : UH
 Supervisor : PG

Dilution Factor : 1.00
 Conc. Units : ug/L

CAS NO.	COMPOUND NAME	REPORTING LIMIT	AMOUNT DETECTED	Q
99-09-2	3-NITROANILINE	61.	ND	U
83-32-9	ACENAPHTHENE	12.	ND	U
51-28-5	2,4-DINITROPHENOL	61.	ND	U
100-02-7	4-NITROPHENOL	61.	ND	U
132-64-9	DIBENZOFURAN	12.	ND	U
121-14-2	2,4-DINITROTOLUENE	12.	ND	U
84-66-2	DIETHYLPHTHALATE	12.	ND	U
7005-72-3	4-CHLOROPHENYL-PHENYLEETHER	12.	ND	U
86-73-7	FLUORENE	12.	ND	U
100-01-6	4-NITROANILINE	61.	ND	U
534-52-1	4,6-DINITRO-2-METHYLPHENOL	61.	ND	U
86-30-6	N-NITROSODIPHENYLAMINE (1)	12.	ND	U
101-55-3	4-BROMOPHENYL-PHENYLEETHER	12.	ND	U
118-74-1	HEXACHLOROBENZENE	12.	ND	U
87-86-5	PENTACHLOROPHENOL	61.	ND	U
85-01-8	PHENANTHRENE	12.	ND	U
120-12-7	ANTHRACENE	12.	ND	U
84-74-2	DI-N-BUTYLPHTHALATE	12.	ND	U
206-44-0	FLUORANTHENE	12.	ND	U
129-00-0	PYRENE	12.	ND	U
85-68-7	BUTYLBENZYLPHTHALATE	12.	ND	U
91-94-1	3,3'-DICHLOROBENZIDINE	24.	ND	U
56-55-3	BENZO (A) ANTHRACENE	12.	ND	U
218-01-9	CHRYSENE	12.	ND	U
117-81-7	BIS (2-ETHYLHEXYL) PHTHALATE	12.	ND	U
117-84-0	DI-N-OCTYLPHTHALATE	12.	ND	U
205-99-2	BENZO (B) FLUOROANTHENE	12.	ND	U
207-08-9	BENZO (K) FLUOROANTHENE	12.	ND	U
50-32-8	BENZO (A) PYRENE	12.	ND	U
193-39-5	INDENO (1,2,3-CD) PYRENE	12.	ND	U
53-70-3	DIBENZ [A, H] ANTHRACENE	12.	ND	U
191-24-2	BENZO (G, H, I) PERYLENE	12.	ND	U
62-75-9	N-NITROSODIMETHYLAMINE	12.	ND	U
4165-61-1	ANILINE	12.	ND	U
103-33-3	AZOBENZENE	12.	ND	U
92-87-5	BENZIDINE	61.	ND	U

ORGANIC ANALYSIS DATA SHEET -- EPA METHOD 625/8270
 ANAMETRIX, INC. (408)432-8192

Project ID : 02345-01
 Sample ID : GW-3
 Matrix : WATER
 Date Sampled : 4/16/91
 Date Extracted : 4/18/91
 Amount Extracted : 990.0 mL
 Date Analyzed : 4/19/91
 Instrument ID : F2

Anamatrix ID : 9104158-02
 Analyst : *W*
 Supervisor : *PC*

Dilution Factor : 1.00
 Conc. Units : ug/L

CAS NO.	COMPOUND NAME	REPORTING LIMIT	AMOUNT DETECTED	Q
108-95-2	PHENOL	10.	ND	U
111-44-4	BIS(2-CHLOROETHYL) ETHER	10.	ND	U
95-57-8	2-CHLOROPHENOL	10.	ND	U
541-73-1	1,3-DICHLOROBENZENE	10.	ND	U
106-46-7	1,4-DICHLOROBENZENE	10.	ND	U
100-51-6	BENZYL ALCOHOL	10.	ND	U
95-50-1	1,2-DICHLOROBENZENE	10.	ND	U
95-48-7	2-METHYLPHENOL	10.	3.	J
108-60-1	BIS(2-CHLOROISOPROPYL) ETHER	10.	ND	U
106-44-5	4-METHYLPHENOL	10.	13.	U
621-64-7	N-NITROSO-DI-N-PROPYLAMINE	10.	ND	U
67-72-1	HEXACHLOROETHANE	10.	ND	U
98-95-3	NITROBENZENE	10.	ND	U
78-59-1	ISOPHORONE	10.	ND	U
88-75-5	2-NITROPHENOL	10.	ND	U
105-67-9	2,4-DIMETHYLPHENOL	10.	40.	U
65-85-0	BENZOIC ACID	51.	ND	U
111-91-1	BIS(2-CHLOROETHOXY) METHANE	10.	ND	U
120-83-2	2,4-DICHLOROPHENOL	10.	ND	U
120-82-1	1,2,4-TRICHLOROBENZENE	10.	ND	U
91-20-3	NAPHTHALENE	10.	24.	U
106-47-8	4-CHLOROANILINE	10.	ND	U
87-68-3	HEXACHLOROBUTADIENE	10.	ND	U
59-50-7	4-CHLORO-3-METHYLPHENOL	10.	ND	U
91-57-6	2-METHYLNAPHTHALENE	10.	ND	U
77-47-4	HEXACHLOROCYCLOPENTADIENE	10.	ND	U
88-06-2	2,4,6-TRICHLOROPHENOL	10.	ND	U
95-95-4	2,4,5-TRICHLOROPHENOL	51.	ND	U
91-58-7	2-CHLORONAPHTHALENE	10.	ND	U
88-74-4	2-NITROANILINE	51.	ND	U
131-11-3	DIMETHYLPHTHALATE	10.	ND	U
208-96-8	ACENAPHTHYLENE	10.	ND	U
606-20-2	2,6-DINITROTOLUENE	10.	ND	U

ORGANIC ANALYSIS DATA SHEET -- EPA METHOD 625/8270
ANAMETRIX, INC. (408)432-8192

Project ID : 02345-01
 Sample ID : GW-3
 Matrix : WATER
 Date Sampled : 4/16/91
 Date Extracted : 4/18/91
 Amount Extracted : 990.0 mL
 Date Analyzed : 4/19/91
 Instrument ID : F2

Anamatrix ID : 9104158-02
 Analyst : UJ
 Supervisor : PG

Dilution Factor : 1.00
 Conc. Units : ug/L

CAS NO.	COMPOUND NAME	REPORTING LIMIT	AMOUNT DETECTED	Q
99-09-2	3-NITROANILINE	51.	ND	U
83-32-9	ACENAPHTHENE	10.	ND	U
51-28-5	2,4-DINITROPHENOL	51.	ND	U
100-02-7	4-NITROPHENOL	51.	ND	U
132-64-9	DIBENZOFURAN	10.	ND	U
121-14-2	2,4-DINITROTOLUENE	10.	ND	U
84-66-2	DIETHYLPHTHALATE	10.	ND	U
7005-72-3	4-CHLOROPHENYL-PHENYLETHER	10.	ND	U
86-73-7	FLUORENE	10.	ND	U
100-01-6	4-NITROANILINE	51.	ND	U
534-52-1	4,6-DINITRO-2-METHYLPHENOL	51.	ND	U
86-30-6	N-NITROSODIPHENYLAMINE (1)	10.	ND	U
101-55-3	4-BROMOPHENYL-PHENYLETHER	10.	ND	U
118-74-1	HEXACHLOROBENZENE	10.	ND	U
87-86-5	PENTACHLOROPHENOL	51.	ND	U
85-01-8	PHENANTHRENE	10.	4.	J
120-12-7	ANTHRACENE	10.	ND	U
84-74-2	DI-N-BUTYLPHTHALATE	10.	ND	U
206-44-0	FLUORANTHENE	10.	ND	U
129-00-0	PYRENE	10.	ND	U
85-68-7	BUTYLBENZYLPHTHALATE	10.	ND	U
91-94-1	3,3'-DICHLOROBENZIDINE	20.	ND	U
56-55-3	BENZO (A) ANTHRACENE	10.	ND	U
218-01-9	CHRYSENE	10.	ND	U
117-81-7	BIS (2-ETHYLHEXYL) PHTHALATE	10.	ND	U
117-84-0	DI-N-OCTYLPHTHALATE	10.	ND	U
205-99-2	BENZO (B) FLUOROANTHENE	10.	ND	U
207-08-9	BENZO (K) FLUOROANTHENE	10.	ND	U
50-32-8	BENZO (A) PYRENE	10.	ND	U
193-39-5	INDENO (1,2,3-CD) PYRENE	10.	ND	U
53-70-3	DIBENZ [A, H] ANTHRACENE	10.	ND	U
191-24-2	BENZO (G, H, I) PERYLENE	10.	ND	U
62-75-9	N-NITROSODIMETHYLAMINE	10.	ND	U
4165-61-1	ANILINE	10.	ND	U
103-33-3	AZO BENZENE	10.	ND	U
92-87-5	BENZIDINE	51.	ND	U

ORGANIC ANALYSIS DATA SHEET -- EPA METHOD 625/8270
 ANAMETRIX, INC. (408)432-8192

Project ID : 02345-01
 Sample ID : MW-9
 Matrix : WATER
 Date Sampled : 4/16/91
 Date Extracted : 4/18/91
 Amount Extracted : 900.0 mL
 Date Analyzed : 4/19/91
 Instrument ID : F2

Anamatrix ID : 9104158-03
 Analyst : *ih*
 Supervisor : *pg*
 Dilution Factor : 1.00
 Conc. Units : ug/L

CAS NO.	COMPOUND NAME	REPORTING LIMIT	AMOUNT DETECTED	Q
108-95-2	PHENOL	11.	ND	U
111-44-4	BIS(2-CHLOROETHYL) ETHER	11.	ND	U
95-57-8	2-CHLOROPHENOL	11.	ND	U
541-73-1	1,3-DICHLOROBENZENE	11.	ND	U
106-46-7	1,4-DICHLOROBENZENE	11.	ND	U
100-51-6	BENZYL ALCOHOL	11.	ND	U
95-50-1	1,2-DICHLOROBENZENE	11.	ND	U
95-48-7	2-METHYLPHENOL	11.	ND	U
108-60-1	BIS(2-CHLOROISOPROPYL) ETHER	11.	ND	U
106-44-5	4-METHYLPHENOL	11.	ND	U
621-64-7	N-NITROSO-DI-N-PROPYLAMINE	11.	ND	U
67-72-1	HEXACHLOROETHANE	11.	ND	U
98-95-3	NITROBENZENE	11.	ND	U
78-59-1	ISOPHORONE	11.	ND	U
88-75-5	2-NITROPHENOL	11.	ND	U
105-67-9	2,4-DIMETHYLPHENOL	11.	ND	U
65-85-0	BENZOIC ACID	56.	ND	U
111-91-1	BIS(2-CHLOROETHOXY) METHANE	11.	ND	U
120-83-2	2,4-DICHLOROPHENOL	11.	ND	U
120-82-1	1,2,4-TRICHLOROBENZENE	11.	ND	U
91-20-3	NAPHTHALENE	11.	ND	U
106-47-8	4-CHLOROANILINE	11.	ND	U
87-68-3	HEXACHLOROBUTADIENE	11.	ND	U
59-50-7	4-CHLORO-3-METHYLPHENOL	11.	ND	U
91-57-6	2-METHYLNAPHTHALENE	11.	ND	U
77-47-4	HEXACHLOROCYCLOPENTADIENE	11.	ND	U
88-06-2	2,4,6-TRICHLOROPHENOL	11.	ND	U
95-95-4	2,4,5-TRICHLOROPHENOL	56.	ND	U
91-58-7	2-CHLORONAPHTHALENE	11.	ND	U
88-74-4	2-NITROANILINE	56.	ND	U
131-11-3	DIMETHYLPHTHALATE	11.	ND	U
208-96-8	ACENAPHTHYLENE	11.	ND	U
606-20-2	2,6-DINITROTOLUENE	11.	ND	U

ORGANIC ANALYSIS DATA SHEET -- EPA METHOD 625/8270
ANAMETRIX, INC. (408)432-8192

Project ID : 02345-01
Sample ID : MW-9
Matrix : WATER
Date Sampled : 4/16/91
Date Extracted : 4/18/91
Amount Extracted : 900.0 mL
Date Analyzed : 4/19/91
Instrument ID : F2

Anamatrix ID : 9104158-03
Analyst : *WJ*
Supervisor : *PG*

Dilution Factor : 1.00
Conc. Units : ug/L

CAS NO.	COMPOUND NAME	REPORTING LIMIT	AMOUNT DETECTED	Q
99-09-2	3-NITROANILINE	56.	ND	U
83-32-9	ACENAPHTHENE	11.	ND	U
51-28-5	2,4-DINITROPHENOL	56.	ND	U
100-02-7	4-NITROPHENOL	56.	ND	U
132-64-9	DIBENZOFURAN	11.	ND	U
121-14-2	2,4-DINITROTOLUENE	11.	ND	U
84-66-2	DIETHYLPHTHALATE	11.	ND	U
7005-72-3	4-CHLOROPHENYL-PHENYLEETHER	11.	ND	U
86-73-7	FLUORENE	11.	ND	U
100-01-6	4-NITROANILINE	56.	ND	U
534-52-1	4,6-DINITRO-2-METHYLPHENOL	56.	ND	U
86-30-6	N-NITROSODIPHENYLAMINE (1)	11.	ND	U
101-55-3	4-BROMOPHENYL-PHENYLEETHER	11.	ND	U
118-74-1	HEXACHLOROBENZENE	11.	ND	U
87-86-5	PENTACHLOROPHENOL	56.	ND	U
85-01-8	PHENANTHRENE	11.	ND	U
120-12-7	ANTHRACENE	11.	ND	U
84-74-2	DI-N-BUTYLPHTHALATE	11.	ND	U
206-44-0	FLUORANTHENE	11.	ND	U
129-00-0	PYRENE	11.	ND	U
85-68-7	BUTYLBENZYLPHTHALATE	11.	ND	U
91-94-1	3,3'-DICHLOROBENZIDINE	22.	ND	U
56-55-3	BENZO (A) ANTHRACENE	11.	ND	U
218-01-9	CHRYSENE	11.	ND	U
117-81-7	BIS (2-ETHYLHEXYL) PHTHALATE	11.	ND	U
117-84-0	DI-N-OCTYLPHTHALATE	11.	ND	U
205-99-2	BENZO (B) FLUOROANTHENE	11.	ND	U
207-08-9	BENZO (K) FLUOROANTHENE	11.	ND	U
50-32-8	BENZO (A) PYRENE	11.	ND	U
193-39-5	INDENO (1,2,3-CD) PYRENE	11.	ND	U
53-70-3	DIBENZ [A,H] ANTHRACENE	11.	ND	U
191-24-2	BENZO (G,H,I) PERYLENE	11.	ND	U
62-75-9	N-NITROSODIMETHYLAMINE	11.	ND	U
4165-61-1	ANILINE	11.	ND	U
103-33-3	AZOBENZENE	11.	ND	U
92-87-5	BENZIDINE	56.	ND	U

ORGANIC ANALYSIS DATA SHEET -- EPA METHOD 625/8270
 ANAMETRIX, INC. (408)432-8192

Project ID : 02345-01
 Sample ID : MW-8
 Matrix : WATER
 Date Sampled : 4/16/91
 Date Extracted : 4/18/91
 Amount Extracted : 930.0 mL
 Date Analyzed : 4/19/91
 Instrument ID : F2

Anamatrix ID : 9104158-04
 Analyst : *UJ*
 Supervisor : *pu*

Dilution Factor : 1.00
 Conc. Units : ug/L

CAS NO.	COMPOUND NAME	REPORTING LIMIT	AMOUNT DETECTED	Q
108-95-2	PHENOL	11.	ND	U
111-44-4	BIS (2-CHLOROETHYL) ETHER	11.	ND	U
95-57-8	2-CHLOROPHENOL	11.	ND	U
541-73-1	1,3-DICHLOROBENZENE	11.	ND	U
106-46-7	1,4-DICHLOROBENZENE	11.	ND	U
100-51-6	BENZYL ALCOHOL	11.	ND	U
95-50-1	1,2-DICHLOROBENZENE	11.	ND	U
95-48-7	2-METHYLPHENOL	11.	ND	U
108-60-1	BIS (2-CHLOROISOPROPYL) ETHER	11.	ND	U
106-44-5	4-METHYLPHENOL	11.	ND	U
621-64-7	N-NITROSO-DI-N-PROPYLAMINE	11.	ND	U
67-72-1	HEXACHLOROETHANE	11.	ND	U
98-95-3	NITROBENZENE	11.	ND	U
78-59-1	ISOPHORONE	11.	ND	U
88-75-5	2-NITROPHENOL	11.	ND	U
105-67-9	2,4-DIMETHYLPHENOL	11.	ND	U
65-85-0	BENZOIC ACID	54.	ND	U
111-91-1	BIS (2-CHLOROETHOXY) METHANE	11.	ND	U
120-83-2	2,4-DICHLOROPHENOL	11.	ND	U
120-82-1	1,2,4-TRICHLOROBENZENE	11.	ND	U
91-20-3	NAPHTHALENE	11.	ND	U
106-47-8	4-CHLOROANILINE	11.	ND	U
87-68-3	HEXACHLOROBUTADIENE	11.	ND	U
59-50-7	4-CHLORO-3-METHYLPHENOL	11.	ND	U
91-57-6	2-METHYLNAPHTHALENE	11.	ND	U
77-47-4	HEXACHLOROCYCLOPENTADIENE	11.	ND	U
88-06-2	2,4,6-TRICHLOROPHENOL	11.	ND	U
95-95-4	2,4,5-TRICHLOROPHENOL	54.	ND	U
91-58-7	2-CHLORONAPHTHALENE	11.	ND	U
88-74-4	2-NITROANILINE	54.	ND	U
131-11-3	DIMETHYLPHthalate	11.	ND	U
208-96-8	ACENAPHTHYLENE	11.	ND	U
606-20-2	2,6-DINITROTOLUENE	11.	ND	U

ORGANIC ANALYSIS DATA SHEET -- EPA METHOD 625/8270
ANAMETRIX, INC. (408)432-8192

Project ID : 02345-01
Sample ID : MW-8
Matrix : WATER
Date Sampled : 4/16/91
Date Extracted : 4/18/91
Amount Extracted : 930.0 mL
Date Analyzed : 4/19/91
Instrument ID : F2

Anamatrix ID : 9104158-04
Analyst : CH
Supervisor : PG

Dilution Factor : 1.00
Conc. Units : ug/L

CAS NO.	COMPOUND NAME	REPORTING LIMIT	AMOUNT DETECTED	Q
99-09-2	3-NITROANILINE	54.	ND	U
83-32-9	ACENAPHTHENE	11.	ND	U
51-28-5	2,4-DINITROPHENOL	54.	ND	U
100-02-7	4-NITROPHENOL	54.	ND	U
132-64-9	DIBENZOFURAN	11.	ND	U
121-14-2	2,4-DINITROTOLUENE	11.	ND	U
84-66-2	DIETHYLPHTHALATE	11.	ND	U
7005-72-3	4-CHLOROPHENYL-PHENYLETHER	11.	ND	U
86-73-7	FLUORENE	11.	ND	U
100-01-6	4-NITROANILINE	54.	ND	U
534-52-1	4,6-DINITRO-2-METHYLPHENOL	54.	ND	U
86-30-6	N-NITROSODIPHENYLAMINE (1)	11.	ND	U
101-55-3	4-BROMOPHENYL-PHENYLETHER	11.	ND	U
118-74-1	HEXACHLOROBENZENE	11.	ND	U
87-86-5	PENTACHLOROPHENOL	54.	ND	U
85-01-8	PHENANTHRENE	11.	ND	U
120-12-7	ANTHRACENE	11.	ND	U
84-74-2	DI-N-BUTYLPHTHALATE	11.	ND	U
206-44-0	FLUORANTHENE	11.	ND	U
129-00-0	PYRENE	11.	ND	U
85-68-7	BUTYLBENZYLPHTHALATE	11.	ND	U
91-94-1	3,3'-DICHLOROBENZIDINE	22.	ND	U
56-55-3	BENZO (A) ANTHRACENE	11.	ND	U
218-01-9	CHRYSENE	11.	ND	U
117-81-7	BIS (2-ETHYLHEXYL) PHTHALATE	11.	ND	U
117-84-0	DI-N-OCTYLPHTHALATE	11.	ND	U
205-99-2	BENZO (B) FLUOROANTHENE	11.	ND	U
207-08-9	BENZO (K) FLUOROANTHENE	11.	ND	U
50-32-8	BENZO (A) PYRENE	11.	ND	U
193-39-5	INDENO (1,2,3-CD) PYRENE	11.	ND	U
53-70-3	DIBENZ [A,H] ANTHRACENE	11.	ND	U
191-24-2	BENZO (G,H,I) PERYLENE	11.	ND	U
62-75-9	N-NITROSODIMETHYLAMINE	11.	ND	U
4165-61-1	ANILINE	11.	ND	U
103-33-3	AZOBENZENE	11.	ND	U
92-87-5	BENZIDINE	54.	ND	U

ORGANIC ANALYSIS DATA SHEET -- EPA METHOD 624/8240
 ANAMETRIX, INC. (408)432-8192

Project ID :
 Sample ID : BLANK
 Matrix : WATER
 Date Sampled : 0/ 0/ 0
 Date Analyzed : 4/20/91
 Instrument ID : F3

Anamatrix ID : 3CB0420V01
 Analyst : LW
 Supervisor : PG
 Dilution Factor : 1.00
 Conc. Units : ug/L

CAS NO.	COMPOUND NAME	REPORTING LIMIT	AMOUNT DETECTED	Q
74-87-3	CHLOROMETHANE	10.	ND	U
75-01-4	VINYL CHLORIDE	10.	ND	U
74-83-9	BROMOMETHANE	10.	ND	U
75-00-3	CHLOROETHANE	10.	ND	U
75-69-4	TRICHLOROFLUOROMETHANE	5.	ND	U
75-35-4	1,1-DICHLOROETHENE	5.	ND	U
76-13-1	TRICHLOROTRIFLUOROETHANE	5.	ND	U
67-64-1	ACETONE	20.	ND	U
75-15-0	CARBON DISULFIDE	5.	ND	U
75-09-2	METHYLENE CHLORIDE	5.	ND	U
156-60-5	TRANS-1,2-DICHLOROETHENE	5.	ND	U
75-34-3	1,1-DICHLOROETHANE	5.	ND	U
78-93-3	2-BUTANONE	20.	ND	U
156-59-2	CIS-1,2-DICHLOROETHENE	5.	ND	U
67-66-3	CHLOROFORM	5.	ND	U
71-55-6	1,1,1-TRICHLOROETHANE	5.	ND	U
56-23-5	CARBON TETRACHLORIDE	5.	ND	U
71-43-2	BENZENE	5.	ND	U
107-06-2	1,2-DICHLOROETHANE	5.	ND	U
79-01-6	TRICHLOROETHENE	5.	ND	U
78-87-5	1,2-DICHLOROPROPANE	5.	ND	U
75-27-4	BROMODICHLOROMETHANE	5.	ND	U
110-75-8	2-CHLOROETHYL VINYL ETHER	5.	ND	U
108-05-4	VINYL ACETATE	10.	ND	U
10061-01-5	CIS-1,3-DICHLOROPROPENE	5.	ND	U
108-10-1	4-METHYL-2-PENTANONE	10.	ND	U
108-88-3	TOLUENE	5.	ND	U
10061-02-6	TRANS-1,3-DICHLOROPROPENE	5.	ND	U
79-00-5	1,1,2,-TRICHLOROETHANE	5.	ND	U
127-18-4	TETRACHLOROETHENE	5.	ND	U
591-78-6	2-HEXANONE	10.	ND	U
124-48-1	DIBROMOCHLOROMETHANE	5.	ND	U
108-90-7	CHLOROBENZENE	5.	ND	U
100-41-4	ETHYLBENZENE	5.	ND	U
1330-20-7	XYLENE (TOTAL)	5.	ND	U
100-42-5	STYRENE	5.	ND	U
75-25-2	BROMOFORM	5.	ND	U
79-34-5	1,1,2,2-TETRACHLOROETHANE	5.	ND	U
541-73-1	1,3-DICHLOROBENZENE	5.	ND	U
106-46-7	1,4-DICHLOROBENZENE	5.	ND	U
95-50-1	1,2-DICHLOROBENZENE	5.	ND	U

ORGANIC ANALYSIS DATA SHEET -- EPA METHOD 624/8240
ANAMETRIX, INC. (408)432-8192

Project ID :
Sample ID : BLANK
Matrix : WATER
Date Sampled : 0/ 0/ 0
Date Analyzed : 4/23/91
Instrument ID : F1

Anamatrix ID : 1CB0423V00
Analyst : LW
Supervisor : PG
Dilution Factor : 1.00
Conc. Units : ug/Kg

CAS NO.	COMPOUND NAME	REPORTING LIMIT	AMOUNT DETECTED	Q
74-87-3	CHLOROMETHANE	10.	ND	U
75-01-4	VINYL CHLORIDE	10.	ND	U
74-83-9	BROMOMETHANE	10.	ND	U
75-00-3	CHLOROETHANE	10.	ND	U
75-69-4	TRICHLOROFLUOROMETHANE	5.	ND	U
75-35-4	1,1-DICHLOROETHENE	5.	ND	U
76-13-1	TRICHLOROTRIFLUOROETHANE	5.	ND	U
67-64-1	ACETONE	20.	ND	U
75-15-0	CARBON DISULFIDE	5.	ND	U
75-09-2	METHYLENE CHLORIDE	5.	ND	U
156-60-5	TRANS-1,2-DICHLOROETHENE	5.	ND	U
75-34-3	1,1-DICHLOROETHANE	5.	ND	U
78-93-3	2-BUTANONE	20.	ND	U
156-59-2	CIS-1,2-DICHLOROETHENE	5.	ND	U
67-66-3	CHLOROFORM	5.	ND	U
71-55-6	1,1,1-TRICHLOROETHANE	5.	ND	U
56-23-5	CARBON TETRACHLORIDE	5.	ND	U
71-43-2	BENZENE	5.	ND	U
107-06-2	1,2-DICHLOROETHANE	5.	ND	U
79-01-6	TRICHLOROETHENE	5.	ND	U
78-87-5	1,2-DICHLOROPROPANE	5.	ND	U
75-27-4	BROMODICHLOROMETHANE	5.	ND	U
110-75-8	2-CHLOROETHYL VINYL ETHER	5.	ND	U
108-05-4	VINYL ACETATE	10.	ND	U
10061-01-5	CIS-1,3-DICHLOROPROPENE	5.	ND	U
108-10-1	4-METHYL-2-PENTANONE	10.	ND	U
108-88-3	TOLUENE	5.	ND	U
10061-02-6	TRANS-1,3-DICHLOROPROPENE	5.	ND	U
79-00-5	1,1,2,-TRICHLOROETHANE	5.	ND	U
127-18-4	TETRACHLOROETHENE	5.	ND	U
591-78-6	2-HEXANONE	10.	ND	U
124-48-1	DIBROMOCHLOROMETHANE	5.	ND	U
108-90-7	CHLOROBENZENE	5.	ND	U
100-41-4	ETHYLBENZENE	5.	ND	U
1330-20-7	XYLENE (TOTAL)	5.	ND	U
100-42-5	STYRENE	5.	ND	U
75-25-2	BROMOFORM	5.	ND	U
79-34-5	1,1,2,2-TETRACHLOROETHANE	5.	ND	U
541-73-1	1,3-DICHLOROBENZENE	5.	ND	U
106-46-7	1,4-DICHLOROBENZENE	5.	ND	U
95-50-1	1,2-DICHLOROBENZENE	5.	ND	U

ORGANIC ANALYSIS DATA SHEET -- EPA METHOD 625/8270
 ANAMETRIX, INC. (408)432-8192

Project ID :
 Sample ID : BLANK
 Matrix : WATER
 Date Sampled : 0/ 0/ 0
 Date Extracted : 4/18/91
 Amount Extracted : 1000.0 mL
 Date Analyzed : 4/19/91
 Instrument ID : F2

Anamatrix ID : 2CB0418C01
 Analyst : JM
 Supervisor : PG

Dilution Factor : 1.00
 Conc. Units : ug/L

CAS NO.	COMPOUND NAME	REPORTING LIMIT	AMOUNT DETECTED	Q
108-95-2	PHENOL	10.	ND	U
111-44-4	BIS(2-CHLOROETHYL) ETHER	10.	ND	U
95-57-8	2-CHLOROPHENOL	10.	ND	U
541-73-1	1,3-DICHLOROBENZENE	10.	ND	U
106-46-7	1,4-DICHLOROBENZENE	10.	ND	U
100-51-6	BENZYL ALCOHOL	10.	ND	U
95-50-1	1,2-DICHLOROBENZENE	10.	ND	U
95-48-7	2-METHYLPHENOL	10.	ND	U
108-60-1	BIS(2-CHLOROISOPROPYL) ETHER	10.	ND	U
106-44-5	4-METHYLPHENOL	10.	ND	U
621-64-7	N-NITROSO-DI-N-PROPYLAMINE	10.	ND	U
67-72-1	HEXACHLOROETHANE	10.	ND	U
98-95-3	NITROBENZENE	10.	ND	U
78-59-1	ISOPHORONE	10.	ND	U
88-75-5	2-NITROPHENOL	10.	ND	U
105-67-9	2,4-DIMETHYLPHENOL	10.	ND	U
65-85-0	BENZOIC ACID	50.	ND	U
111-91-1	BIS(2-CHLOROETHOXY) METHANE	10.	ND	U
120-83-2	2,4-DICHLOROPHENOL	10.	ND	U
120-82-1	1,2,4-TRICHLOROBENZENE	10.	ND	U
91-20-3	NAPHTHALENE	10.	ND	U
106-47-8	4-CHLOROANILINE	10.	ND	U
87-68-3	HEXACHLOROBUTADIENE	10.	ND	U
59-50-7	4-CHLORO-3-METHYLPHENOL	10.	ND	U
91-57-6	2-METHYLNAPHTHALENE	10.	ND	U
77-47-4	HEXACHLOROCYCLOPENTADIENE	10.	ND	U
88-06-2	2,4,6-TRICHLOROPHENOL	10.	ND	U
95-95-4	2,4,5-TRICHLOROPHENOL	50.	ND	U
91-58-7	2-CHLORONAPHTHALENE	10.	ND	U
88-74-4	2-NITROANILINE	50.	ND	U
131-11-3	DIMETHYLPHTHALATE	10.	ND	U
208-96-8	ACENAPHTHYLENE	10.	ND	U
606-20-2	2,6-DINITROTOLUENE	10.	ND	U

ORGANIC ANALYSIS DATA SHEET -- EPA METHOD 625/8270
ANAMETRIX, INC. (408)432-8192

Project ID :
 Sample ID : BLANK
 Matrix : WATER
 Date Sampled : 0/ 0/ 0
 Date Extracted : 4/18/91
 Amount Extracted : 1000.0 mL
 Date Analyzed : 4/19/91
 Instrument ID : F2

Anamatrix ID : 2CB0418C01
 Analyst : WJ
 Supervisor : PG

Dilution Factor : 1.00
 Conc. Units : ug/L

CAS NO.	COMPOUND NAME	REPORTING LIMIT	AMOUNT DETECTED	Q
99-09-2	3-NITROANILINE	50.	ND	U
83-32-9	ACENAPHTHENE	10.	ND	U
51-28-5	2,4-DINITROPHENOL	50.	ND	U
100-02-7	4-NITROPHENOL	50.	ND	U
132-64-9	DIBENZOFURAN	10.	ND	U
121-14-2	2,4-DINITROTOLUENE	10.	ND	U
84-66-2	DIETHYLPHTHALATE	10.	ND	U
7005-72-3	4-CHLOROPHENYL-PHENYLETHER	10.	ND	U
86-73-7	FLUORENE	10.	ND	U
100-01-6	4-NITROANILINE	50.	ND	U
534-52-1	4,6-DINITRO-2-METHYLPHENOL	50.	ND	U
86-30-6	N-NITROSODIPHENYLAMINE (1)	10.	ND	U
101-55-3	4-BROMOPHENYL-PHENYLETHER	10.	ND	U
118-74-1	HEXACHLOROBENZENE	10.	ND	U
87-86-5	PENTACHLOROPHENOL	50.	ND	U
85-01-8	PHENANTHRENE	10.	ND	U
120-12-7	ANTHRACENE	10.	ND	U
84-74-2	DI-N-BUTYLPHTHALATE	10.	ND	U
206-44-0	FLUORANTHENE	10.	ND	U
129-00-0	PYRENE	10.	ND	U
85-68-7	BUTYLBENZYLPHTHALATE	10.	ND	U
91-94-1	3,3'-DICHLOROBENZIDINE	20.	ND	U
56-55-3	BENZO(A) ANTHRACENE	10.	ND	U
218-01-9	CHRYSENE	10.	ND	U
117-81-7	BIS(2-ETHYLHEXYL) PHTHALATE	10.	ND	U
117-84-0	DI-N-OCTYLPHTHALATE	10.	ND	U
205-99-2	BENZO(B) FLUOROANTHENE	10.	ND	U
207-08-9	BENZO(K) FLUOROANTHENE	10.	ND	U
50-32-8	BENZO(A) PYRENE	10.	ND	U
193-39-5	INDENO(1,2,3-CD) PYRENE	10.	ND	U
53-70-3	DIBENZ[A,H] ANTHRACENE	10.	ND	U
191-24-2	BENZO(G,H,I) PERYLENE	10.	ND	U
62-75-9	N-NITROSODIMETHYLAMINE	10.	ND	U
4165-61-1	ANILINE	10.	ND	U
103-33-3	AZOBENZENE	10.	ND	U
92-87-5	BENZIDINE	50.	ND	U

SURROGATE RECOVERY SUMMARY -- EPA METHOD 624/8240
ANAMETRIX, INC. (408)432-8192

Project ID : 02345-01
Matrix : LIQUID

Anamatrix ID : 9104158
Analyst : LW
Supervisor : PG

	SAMPLE ID	SU1	SU2	SU3	TOTAL OUT
1	GW-3	102	98	103	0
2	BLANK	93	100	98	0
3					
4					
5					
6					
7					
8					
9					
10					
11					
12					
13					
14					
15					
16					
17					
18					
19					
20					
21					
22					
23					
24					
25					
26					
27					
28					
29					
30					

QC LIMITS

SU1 = 1,2-DICHLOROETHANE-D4 (75-113)
 SU2 = TOLUENE-D8 (83-118)
 SU3 = BROMOFLUOROBENZENE (82-114)

* Values outside of Anamatrix QC limits

SURROGATE RECOVERY SUMMARY -- EPA METHOD 624/8240
ANAMETRIX, INC. (408)432-8192

Project ID : 02345-01
Matrix : LIQUID

Anamatrix ID : 9104158
Analyst : *uw*
Supervisor : *PG*

	SAMPLE ID	SU1	SU2	SU3	TOTAL OUT
1	BLANK	88	99	101	0
2	MW-10	90	99	104	0
3	MW-10MS	97	100	105	0
4	MW-10MSD	96	96	102	0
5	MW-9	88	97	103	0
6	MW-8	91	98	103	0
7	FIELD BL	90	101	102	0
8	TRIP #1	89	100	102	0
9	TRIP #2	90	99	101	0
10					
11					
12					
13					
14					
15					
16					
17					
18					
19					
20					
21					
22					
23					
24					
25					
26					
27					
28					
29					
30					

QC LIMITS

SU1 = 1,2-DICHLOROETHANE-D4 (75-113)
 SU2 = TOLUENE-D8 (83-110)
 SU3 = BROMOFLUOROBENZENE (82-114)

* Values outside of Anamatrix QC limits

SURROGATE RECOVERY SUMMARY -- EPA METHOD 625/8270
ANAMETRIX, INC. (408)432-8192

Project ID : 02345-01
Matrix : LIQUID

Anamatrix ID : 9104158
Analyst : *WJ*
Supervisor : *PG*

	SAMPLE ID	SU1	SU2	SU3	SU4	SU5	SU6	TOTAL OUT
1	BLANK	53	33	59	50	92	54	0
2	MW-10	54	34	59	53	96	49	0
3	GW-3	14	38	57	52	96	54	0
4	MW-9	58	37	62	55	98	54	0
5	MW-8	54	34	59	53	98	51	0
6	MW-8 MS	51	32	60	54	96	51	0
7	MW-8 MSD	55	34	62	56	93	54	0
8								
9								
10								
11								
12								
13								
14								
15								
16								
17								
18								
19								
20								
21								
22								
23								
24								
25								
26								
27								
28								
29								
30								

QC LIMITS

SU1 = 2-FLUOROPHENOL	(10- 82)
SU2 = PHENOL-D5	(10- 72)
SU3 = NITROBENZENE-D5	(10-100)
SU4 = 2-FLUOROBIPHENYL	(10- 92)
SU5 = 2,4,6-TRIBROMOPHENOL	(15-139)
SU6 = TERPHENYL-D14	(10-110)

* Values outside of Anamatrix QC limits

MATRIX SPIKE RECOVERY FORM -- EPA METHOD 624/8240
 ANAMETRIX, INC. (408)432-8192

Project ID : 02345-01
 Sample ID : MW-10
 Matrix : WATER
 Date Sampled : 4/16/91
 Date Analyzed : 4/20/91
 Instrument ID : F3

Anamatrix ID : 9104158-01
 Analyst : lw
 Supervisor : PG

COMPOUND	SPIKE ADDED (ug/L)	SAMPLE CONCENTRATION (ug/L)	MS CONCENTRATION (ug/L)	MS % REC	%REC LIMITS
1,1-DICHLOROETHENE	50.	0.	39.	78	48-148
TRICHLOROTRIFLUOROETHAN	50.	0.	47.	94	40-134
METHYLENE CHLORIDE	50.	0.	42.	83	64-162
CHLOROFORM	50.	0.	44.	88	64-122
1,1,1-TRICHLOROETHANE	50.	0.	42.	84	54-122
BENZENE	50.	0.	44.	89	52-136
1,2-DICHLOROETHANE	50.	0.	47.	93	68-116
TRICHLOROETHENE	50.	0.	48.	96	68-124
4-METHYL-2-PENTANONE	50.	0.	66.	131	56-152
TOLUENE	50.	0.	46.	93	66-124
TETRACHLOROETHENE	50.	0.	47.	93	62-134
CHLOROBENZENE	50.	0.	47.	94	74-124
1,2-DICHLOROBENZENE	50.	0.	51.	102	74-140

COMPOUND	SPIKE ADDED (ug/L)	MSD CONCENTRATION (ug/L)	MSD % REC	% RPD	RPD LIMITS	%REC LIMITS
1,1-DICHLOROETHENE	50.	38.	77	2	25	48-148
TRICHLOROTRIFLUOROETHAN	50.	44.	89	6	25	40-134
METHYLENE CHLORIDE	50.	44.	87	5	25	64-162
CHLOROFORM	50.	45.	91	3	25	64-122
1,1,1-TRICHLOROETHANE	50.	43.	85	2	25	54-122
BENZENE	50.	43.	85	4	25	52-136
1,2-DICHLOROETHANE	50.	45.	90	4	25	68-116
TRICHLOROETHENE	50.	45.	91	6	25	68-124
4-METHYL-2-PENTANONE	50.	55.	110	18	25	56-152
TOLUENE	50.	43.	87	7	25	66-124
TETRACHLOROETHENE	50.	44.	88	6	25	62-134
CHLOROBENZENE	50.	46.	92	2	25	74-124
1,2-DICHLOROBENZENE	50.	51.	101	1	25	74-140

* Value is outside of Anamatrix QC limits

RPD: 0 out of 13 outside limits
 Spike Recovery: 0 out of 26 outside limits

MATRIX SPIKE RECOVERY FORM -- EPA METHOD 625/8270
 ANAMETRIX, INC. (408)432-8192

Project ID : 02345-01
 Sample ID : MW-8
 Matrix : WATER
 Date Sampled : 4/16/91
 Date Extracted : 4/18/91
 Date Analyzed : 4/19/91
 Instrument ID : F2

Anamatrix ID : 9104158-04
 Analyst : JH
 Supervisor : PG

COMPOUND	SPIKE ADDED (ug/L)	SAMPLE CONCENTRATION (ug/L)	MS CONCENTRATION (ug/L)	MS % REC	%REC LIMITS
PHENOL	100.	0.	37.	37	10- 82
2-CHLOROPHENOL	100.	0.	68.	68	27-114
1,4-DICHLOROBENZENE	50.	0.	27.	55	21- 86
N-NITROSO-DI-N-PROP. (1)	50.	0.	40.	80	29-139
1,2,4-TRICHLOROBENZENE	50.	0.	34.	68	14-104
4-CHLORO-3-METHYLPHENOL	100.	0.	85.	85	36-121
ACENAPHTHENE	50.	0.	39.	78	38-108
4-NITROPHENOL	100.	0.	43.	43	10- 58
2,4-DINITROTOLUENE	50.	0.	42.	85	44-121
PENTACHLOROPHENOL	100.	0.	94.	94	10-137
PYRENE	50.	0.	39.	78	44-125

COMPOUND	SPIKE ADDED (ug/L)	MSD CONCENTRATION (ug/L)	MSD % REC	% RPD	RPD LIMITS	%REC LIMITS
PHENOL	100.	40.	40	7	42	10- 82
2-CHLOROPHENOL	100.	74.	74	9	40	27-114
1,4-DICHLOROBENZENE	50.	32.	65	17	28	21- 86
N-NITROSO-DI-N-PROP. (1)	50.	44.	88	9	38	29-139
1,2,4-TRICHLOROBENZENE	50.	38.	76	12	28	14-104
4-CHLORO-3-METHYLPHENOL	100.	87.	87	3	42	36-121
ACENAPHTHENE	50.	41.	82	5	31	38-108
4-NITROPHENOL	100.	38.	38	12	50	10- 58
2,4-DINITROTOLUENE	50.	44.	87	3	38	44-121
PENTACHLOROPHENOL	100.	82.	82	14	50	10-137
PYRENE	50.	42.	84	7	31	44-125

* Value is outside of Anamatrix QC limits

RPD: 0 out of 11 outside limits
 Spike Recovery: 0 out of 22 outside limits

REPORT SUMMARY
ANAMETRIX, INC. (408)432-8192

MR. EDWARD ALUSOW
DUNN GEOSCIENCE CORP.
12 METRO PARK ROAD
ALBANY, NY 12205

Workorder # : 9104158
Date Received : 04/17/91
Project ID : 02345-01983
Purchase Order: N/A
Department : GC
Sub-Department: PEST

SAMPLE INFORMATION:

ANAMETRIX SAMPLE ID	CLIENT SAMPLE ID	MATRIX	DATE SAMPLED	METHOD
9104158- 1	MW-10	WATER	04/16/91	8080 PCB
9104158- 2	GW-3	WATER	04/16/91	8080 PCB
9104158- 3	MW-9	WATER	04/16/91	8080 PCB
9104158- 4	MW-8	WATER	04/16/91	8080 PCB

REPORT SUMMARY
ANAMETRIX, INC. (408)432-8192

MR. EDWARD ALUSOW
DUNN GEOSCIENCE CORP.
12 METRO PARK ROAD
ALBANY, NY 12205

Workorder # : 9104158
Date Received : 04/17/91
Project ID : 02345-01983
Purchase Order: N/A
Department : GC
Sub-Department: PEST

QA/QC SUMMARY :

- The surrogate recoveries for several samples and one of the method spikes were outside control limits due to the acid cleanup.
- The relative percent difference (RPD) of the recoveries from the method spikes exceeded 25%.

Stratos Dimas 4-25-91
Department Supervisor Date

Heather Allen 4-24-91
Chemist Date

ORGANIC ANALYSIS DATA SHEET -- EPA METHOD 608/8080
 ANAMETRIX, INC. (408)432-8192

Project ID : 02345-01
 Sample ID : MW-10
 Matrix : WATER
 Date Sampled : 4/16/91
 Date Extracted : 4/18/91
 Amount Extracted : 830.0 mL
 Date Analyzed : 4/18/91
 Instrument ID : HP5A

Anamatrix ID : 9104158-01
 Analyst : ~~GA~~
 Supervisor : SD

Dilution Factor : 1.00
 Conc. Units : UG/L

CAS NO.	COMPOUND NAME	REPORTING LIMIT	AMOUNT DETECTED	Q
12674-11-2	Aroclor-1016	.60	ND	U
11104-28-2	Aroclor-1221	.60	ND	U
11141-16-5	Aroclor-1232	.60	ND	U
53469-21-9	Aroclor-1242	.60	ND	U
12672-29-6	Aroclor-1248	.60	ND	U
11097-69-1	Aroclor-1254	1.2	ND	U
11096-82-5	Aroclor-1260	1.2	ND	U

ORGANIC ANALYSIS DATA SHEET -- EPA METHOD 608/8080
 ANAMETRIX, INC. (408)432-8192

Project ID : 02345-01
 Sample ID : GW-3
 Matrix : WATER
 Date Sampled : 4/16/91
 Date Extracted : 4/18/91
 Amount Extracted : 880.0 mL
 Date Analyzed : 4/18/91
 Instrument ID : HP5A

Anamatrix ID : 9104158-02
 Analyst : CA
 Supervisor : SD

Dilution Factor : 1.00
 Conc. Units : UG/L

CAS NO.	COMPOUND NAME	REPORTING LIMIT	AMOUNT DETECTED	Q
12674-11-2	Aroclor-1016	.57	ND	U
11104-28-2	Aroclor-1221	.57	ND	U
11141-16-5	Aroclor-1232	.57	ND	U
53469-21-9	Aroclor-1242	.57	ND	U
12672-29-6	Aroclor-1248	.57	ND	U
11097-69-1	Aroclor-1254	1.1	ND	U
11096-82-5	Aroclor-1260	1.1	ND	U

ORGANIC ANALYSIS DATA SHEET -- EPA METHOD 608/8080
 ANAMETRIX, INC. (408)432-8192

Project ID : 02345-01
 Sample ID : MW-9
 Matrix : WATER
 Date Sampled : 4/16/91
 Date Extracted : 4/18/91
 Amount Extracted : 900.0 mL
 Date Analyzed : 4/18/91
 Instrument ID : HP5A

Anamatrix ID : 9104158-03
 Analyst : CA
 Supervisor : SA

Dilution Factor : 1.00
 Conc. Units : UG/L

CAS NO.	COMPOUND NAME	REPORTING LIMIT	AMOUNT DETECTED	Q
12674-11-2	Aroclor-1016	.56	ND	U
11104-28-2	Aroclor-1221	.56	ND	U
11141-16-5	Aroclor-1232	.56	ND	U
53469-21-9	Aroclor-1242	.56	ND	U
12672-29-6	Aroclor-1248	.56	ND	U
11097-69-1	Aroclor-1254	1.1	ND	U
11096-82-5	Aroclor-1260	1.1	ND	U

ORGANIC ANALYSIS DATA SHEET -- EPA METHOD 608/8080
 ANAMETRIX, INC. (408)432-8192

Project ID : 02345-01
 Sample ID : MW-8
 Matrix : WATER
 Date Sampled : 4/16/91
 Date Extracted : 4/18/91
 Amount Extracted : 820.0 mL
 Date Analyzed : 4/18/91
 Instrument ID : HP5A

Anamatrix ID : 9104158-04
 Analyst : EA
 Supervisor : SD

Dilution Factor : 1.00
 Conc. Units : UG/L

CAS NO.	COMPOUND NAME	REPORTING LIMIT	AMOUNT DETECTED	Q
12674-11-2	Aroclor-1016	.61	ND	U
11104-28-2	Aroclor-1221	.61	ND	U
11141-16-5	Aroclor-1232	.61	ND	U
53469-21-9	Aroclor-1242	.61	ND	U
12672-29-6	Aroclor-1248	.61	ND	U
11097-69-1	Aroclor-1254	1.2	ND	U
11096-82-5	Aroclor-1260	1.2	ND	U

ORGANIC ANALYSIS DATA SHEET -- EPA METHOD 608/8080
 ANAMETRIX, INC. (408)432-8192

Project ID : 02345-
 Sample ID : BLANK
 Matrix : WATER
 Date Sampled : 0/ 0/ 0
 Date Extracted : 4/18/91
 Amount Extracted : 1000.0 mL
 Date Analyzed : 4/18/91
 Instrument ID : HP5A

Anamatrix ID : PWBLK041891
 Analyst : GA
 Supervisor : SD

Dilution Factor : 1.00
 Conc. Units : UG/L

CAS NO.	COMPOUND NAME	REPORTING LIMIT	AMOUNT DETECTED	Q
12674-11-2	Aroclor-1016	.50	ND	U
11104-28-2	Aroclor-1221	.50	ND	U
11141-16-5	Aroclor-1232	.50	ND	U
53469-21-9	Aroclor-1242	.50	ND	U
12672-29-6	Aroclor-1248	.50	ND	U
11097-69-1	Aroclor-1254	1.0	ND	U
11096-82-5	Aroclor-1260	1.0	ND	U

SURROGATE RECOVERY SUMMARY -- EPA METHOD 608/8080
 ANAMETRIX, INC. (408)432-8192

Project ID : 02345-01
 Matrix : LIQUID

Anamatrix ID : 9104158
 Analyst : GA
 Supervisor : SD

	SAMPLE ID	SU1	TOTAL OUT
1	BLANK	40 *	1
2	MW-10	30 *	1
3	GW-3	43	0
4	MW-9	36 *	1
5	MW-8	45	0
6	METHOMS	37 *	1
7	METHOMSD	51	0
8			
9			
10			
11			
12			
13			
14			
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17			
18			
19			
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21			
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30			

QC LIMITS

 (43-146)

SU1 = DBC

* Values outside of Anamatrix QC limits

MATRIX SPIKE RECOVERY FORM -- EPA METHOD 608/8080
 ANAMETRIX, INC. (408)432-8192

Project ID : 02345-01
 Sample ID : METHODS
 Matrix : WATER
 Date Sampled : 4/16/91
 Date Extracted : 4/18/91
 Date Analyzed : 4/18/91

Anamatrix ID : METHOD SPIKE
 Analyst : GA
 Supervisor : SD
 Instrument ID : HP5A

COMPOUND	SPIKE ADDED (UG/L)	SAMPLE CONCENTRATION (UG/L)	MS CONCENTRATION (UG/L)	MS % REC	%REC LIMITS
Aroclor-1248	10.00	.00	7.91	79	38-158

COMPOUND	SPIKE ADDED (UG/L)	MSD CONCENTRATION (UG/L)	MSD % REC	% RPD	RPD LIMITS	%REC LIMITS
Aroclor-1248	10.00	6.02	60	27 *	25	38-158

* Value is outside of Anamatrix QC limits

RPD: 1 out of 1 outside limits
 Spike Recovery: 0 out of 2 outside limits

REPORT SUMMARY
ANAMETRIX, INC. (408)432-8192

MR. EDWARD ALUSOW
DUNN GEOSCIENCE CORP.
12 METRO PARK ROAD
ALBANY, NY 12205

Workorder # : 9104158
Date Received : 04/17/91
Project ID : 02345-01983
Purchase Order: N/A
Department : PREP
Sub-Department: PREP

SAMPLE INFORMATION:

ANAMETRIX SAMPLE ID	CLIENT SAMPLE ID	MATRIX	DATE SAMPLED	METHOD
9104158- 1	MW-10	WATER	04/16/91	418.1
9104158- 2	GW-3	WATER	04/16/91	418.1
9104158- 3	MW-9	WATER	04/16/91	418.1
9104158- 4	MW-8	WATER	04/16/91	418.1

REPORT SUMMARY
ANAMETRIX, INC. (408)432-8192

MR. EDWARD ALUSOW
DUNN GEOSCIENCE CORP.
12 METRO PARK ROAD
ALBANY, NY 12205

Workorder # : 9104158
Date Received : 04/17/91
Project ID : 02345-01983
Purchase Order: N/A
Department : PREP
Sub-Department: PREP

QA/QC SUMMARY :

- No QA/QC problems encountered for these samples.

Edward Alusow April 23rd 1991

Department Supervisor _____ Date

EP 4/23/91
Chemist _____ Date

ANALYSIS DATA SHEET - TOTAL RECOVERABLE PETROLEUM HYDROCARBONS
ANAMETRIX, INC. (408) 432-8192

Project # : 02345-01983
 Matrix : WATER
 Date sampled : 04/16/91
 Date ext. TOG: 04/19/91
 Date anl. TOG: 04/19/91

Anamatrix I.D. : 9104158
 Analyst : ^{HPK}
 Supervisor : ^(AP)
 Date released : 04/22/91

Workorder #	Sample I.D.	Reporting Limit (mg/L)	Amount Found (mg/L)
9104158-01	MW-10	1	1.1
9104158-02	GW-3	1	6.7
9104158-03	MW-9	1	ND
9104158-04	MW-8	1	ND
GWBL041991	METHOD BLANK	1	ND

418.1 - Chemical Analysis of water and wastes, 3rd edition.
 ND - Not detected at or above the practical quantitation limit for the method.

All testing procedures follow California Department of Health Services (Cal-DHS) approved methods.

TOTAL RECOVERABLE PETROLEUM HYDROCARBONS MATRIX SPIKE REPORT
 EPA METHOD 418.1
 ANAMETRIX, INC. (408) 432-8192

Sample I.D. : METHOD SPIKE
 Matrix : WATER
 Date sampled : N/A
 Date extracted: 04/19/91
 Date analyzed : 04/19/91

Anamatrix I.D : SPK041991
 Analyst : JPC
 Supervisor : RJ
 Date Released : 04/22/91

COMPOUND	SPIKE AMT. (mg/L)	MS (mg/L)	%REC MS	MSD (mg/L)	%REC MSD	%RPD	%REC LIMITS
Petroleum Hydrocarbons	33.4	30.6	92%	30.6	92%	0%	50-150%

* Quality control limits established by Anamatrix, Inc.

REPORT SUMMARY
ANAMETRIX, INC. (408)432-8192

MR. EDWARD ALUSOW
DUNN GEOSCIENCE CORP.
12 METRO PARK ROAD
ALBANY, NY 12205

Workorder # : 9104158
Date Received : 04/17/91
Project ID : 02345-01983
Purchase Order: N/A
Department : METALS
Sub-Department: METALS

SAMPLE INFORMATION:

ANAMETRIX SAMPLE ID	CLIENT SAMPLE ID	MATRIX	DATE SAMPLED	METHOD
9104158- 1	MW-10	WATER	04/16/91	T 22-MET
9104158- 2	GW-3	WATER	04/16/91	T 22-MET
9104158- 3	MW-9	WATER	04/16/91	T 22-MET
9104158- 4	MW-8	WATER	04/16/91	T 22-MET

REPORT SUMMARY
ANAMETRIX, INC. (408)432-8192

MR. EDWARD ALUSOW
DUNN GEOSCIENCE CORP.
12 METRO PARK ROAD
ALBANY, NY 12205

Workorder # : 9104158
Date Received : 04/17/91
Project ID : 02345-01983
Purchase Order: N/A
Department : METALS
Sub-Department: METALS

QA/QC SUMMARY :

- Matrix and post-digestion spike recoveries for Antimony EPA Method 6010 were outside of Anametrix control limits due to matrix effects.


Department Supervisor 5/2/91 Date


Chemist 5/2/91 Date

ANALYSIS DATA SHEET - TITLE 22 METALS
ANAMETRIX, INC. - (408) 432-8192

Anametrix W.O.: 9104158
Matrix : WATER
Date Sampled : 04/16/91
Project Number: 02345-01983

Date Prepared : 04/23/91
Date Analyzed : 04/25/91
Date Released : 05/01/91
Instrument I.D.: AA1/ICP1

ELEMENTS	EPA Method#	Reporting Limit (ug/L)	Sample I.D.# MW-10	Sample I.D.# GW-3	Sample I.D.# MW-9	Sample I.D.# MW-8	Sample I.D.# BLANK
Silver (Ag)	6010	10.0	ND	ND	10.0	ND	ND
Arsenic (As)	7060	10.0	ND	13.0	ND	ND	ND
Barium (Ba)	6010	100	101	220	201	ND	ND
Beryllium (Be)	6010	5.0	ND	ND	ND	ND	ND
Cadmium (Cd)	6010	5.0	ND	ND	ND	ND	ND
Cobalt (Co)	6010	50.0	ND	ND	ND	ND	ND
Total Cr	6010	10.0	14.8	ND	ND	ND	ND
Copper (Cu)	6010	25.0	ND	ND	ND	ND	ND
Mercury (Hg)	7470	1.0	ND	ND	ND	ND	ND
Molybdenum (Mo)	6010	10.0	ND	ND	ND	ND	ND
Nickel (Ni)	6010	40.0	40.0	ND	48.6	ND	ND
Lead (Pb)	7421	3.0	ND	ND	ND	ND	ND
Antimony (Sb)	6010	60.0	ND	ND	ND	ND	ND
Selenium (Se)	7740	5.0	ND	ND	ND	ND	ND
Thallium (Tl)	7841	10.0	ND	ND	ND	ND	ND
Vanadium (V)	6010	50.0	ND	ND	ND	ND	ND
Zinc (Zn)	6010	20.0	37.6	34.0	29.0	23.4	ND

ND : Not detected at or above the practical quantitation limit for the method.

All Metals by EPA Method 6010/7000, Test Method for Evaluating Solid Waste, SW-846 3rd Edition November 1986, and California Administrative Code Title 22, Section 66699.

Manny Aguera 5/2/91
Chemist Date

Yizza J Nagapour 5/2/91
Chemist Date

ANAMETRIX, INC.
 1961 CONCOURSE DRIVE, SUITE E
 SAN JOSE, CA 95131, (408) 432-8192

 INORGANIC MATRIX SPIKE REPORT

Spike I.D. : 9104158-04MS,MD
 Date Prepared: 04/23/91
 Date Analyzed: 04/24/91
 Assoc. WO # : 9104158

Inst. ID : ICP1/AA1
 Date : 05/02/91
 Matrix : WATER
 Conc. Units: ug/L

ELEMENTS	METHOD	SPIKE AMOUNT	SAMPLE CONC.	M S CONC.	% REC	M S D CONC.	% REC	R P D
Ag	6010	1000	0.0	970	97.0	984	98.4	1.4
As	7060	2000	0.0	2070	104	2030	102	2.0
Ba	6010	2000	67.6	2140	104	2080	101	2.9
Be	6010	50.0	0.0	55.4	111	54.2	108	2.2
Cd	6010	50.0	0.0	48.4	96.8	48.0	96.0	0.8
Co	6010	500	0.0	512	102	500	100	2.4
Ttl Cr	6010	200	0.0	192	96.0	192	96.0	0.0
Cu	6010	250	0.0	232	92.8	232	92.8	0.0
Hg	7470	10.0	0.0	10.4	104	11.0	110	5.6
Mo	6010	2000	0.0	2160	108	2110	106	2.3
Ni	6010	500	0.0	529	106	530	106	0.2
Pb	7421	500	0.0	407	81.4	479	95.8	16.3
Sb	6010	500	0.0	317	63.4	331	66.2	4.3
Se	7740	2000	0.0	1720	86.0	1780	89.0	3.4
Tl	7841	2000	0.0	1500	75.0	1500	75.0	0.0
V	6010	500	0.0	518	104	514	103	0.8
Zn	6010	500	23.4	491	93.5	490	93.3	0.2

=====

COMMENT: Quality control limits for percent recovery are 75-125% and 25% for RPD.

Manny Guya 5/2/91
 Chemist Date

Jizza J Nagpurwale 5/2/91
 Chemist Date

ANAMETRIX, INC.
1961 CONCOURSE DRIVE, SUITE E
SAN JOSE, CA 95131, (408) 432-8192

POST DIGESTION SPIKE REPORT

Spike I.D. : 9104158-04PDS
Date Prepared: 04/23/91
Date Analyzed: 04/24/91
Assoc. WO # : 9104158

Inst. ID : ICP1
Date : 05/02/91
Matrix : WATER
Conc. Units: ug/L

ELEMENTS METHOD SPIKE SAMPLE M S %
AMOUNT CONC. CONC. REC

Sb 6010 120 0.0 10.7 8.9

=====

COMMENT: Quality control limits for percent recovery are 85-115%.

Manny Aguirre 5/2/91
Chemist Date

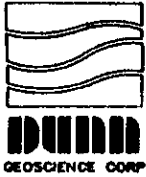
J. Nagporsach 5/2/91
Chemist Date

Dunn Geoscience Corp. 7104158

12 Metro Park Road

Albany, N.Y. 12205 (518) 458-1313

(1/19) (10/2) (10/12)
 (10/22) 12:40 CR



Client Name: AMERICAN NATIONAL CAN CO.

DGC Contact: EDWARD ALUSOW

Project No.: 02345-01983

Laboratory Contact: ANNA RISING

Site Location: OAKLAND, CA

Lab Identification:

Sampler: WALTER G. HOWARD

Date Report Required:

Sample Identification	Date	Time	Sample Matrix	Collection Vessel	Lowering Device	# Sample Containers	Preserv.	Comp. or Grab	Comment
MW-10	4/16/91	1415	WATER	BALER	RSPE	10	*	Grab	VOC (8240) PCB (8080) TPH (415.1) BNA (8270) CATION METALS
GW-3		1510				10			
MW-9		1615				10			
MW-8		1700				10			
Field Blank #1	4/16/91	1700		---	---	2			VOC (8240)
TRIP BLANK #1	4/17/91	0830		---	---	3			VOC (8240)
TRIP BLANK #2	4/17/91	0830		---	---	3			VOC (8240)
									* VOC. VIALS Preserved with HCL, Metres Bottles Preserved with HNO ₃
									THIS CHAIN OF CUSTODY IS FOR 2 COOLERS.

Name	Affiliation	Date	Time	Name	Date	Time
Relinquished by: Walter G. Howard	DUNN Geoscience	4/17/91	0950	Received by Laboratory: Calvin Rubin	04-17-91	10:55
Received by: Benny S. Carrizosa		4/17/91	0850	Samples Intact & Properly Preserved:	(yes)	or No
Relinquished by: Benny S. Carrizosa		4/17/91	1035	Laboratory Comments:	ALL SAMPLES COOL	
Received by:						

APPENDIX E

LABORATORY CHEMICAL ANALYTICAL RESULTS - PRODUCT

Precision Analytical Laboratory, Inc.

436 LAKESIDE DRIVE RICHMOND, CA 94806 PHONE 415 220 0000 FAX 415 220 0001

CERTIFICATE OF ANALYSIS

STATE LICENSE NO. 211

Received: 12/19/90

Reported: 12/24/90

Job #: 72111

Attn: Walter Howard
Dunn Geoscience Corporation
12 Metro Park Road
Albany, New York 12205

Project: American Can Company
Matrix: Oil

EPA METHOD 8240
PURGEABLE ORGANICS
mg/kg

Lab ID:	72111-2	
<u>Client ID:</u>	<u>G.W-1</u>	<u>Limit of Detection</u>
Chloromethane	ND	800
Bromomethane	ND	700
Vinyl chloride	ND	900
Chloroethane	ND	700
Methylene chloride	ND	1000
Trichlorofluoromethane	ND	600
1,1-dichloroethene	ND	400
1,1-dichloroethane	ND	500
Trans-1,2 dichloroethene	ND	400
Chloroform	ND	400
1,2 dichloroethane	ND	300
1,1,1-trichloroethane	ND	300
Carbon tetrachloride	ND	400
Bromodichloromethane	ND	400
1,2-dichloropropane	ND	300
Cis-1,3-dichloropropene	ND	300
Trichloroethene	ND	300
Benzene	ND	200
Dibromochloromethane	ND	200
1,1,2-trichloroethane	ND	400

ND = Not Detected at or above limit of detection.

Jaime Chow (Signature)

Jaime Chow
Laboratory Director

JC/dc

Dunn Geoscience Corporation
Job No.: 72111

Page 2 of 2

Project: American Can Company
Matrix: Oil

Lab ID:	72111-2	
<u>Client ID:</u>	<u>G.W-1</u>	<u>Limit of Detection</u>
Trans 1,3-dichloropropene	ND	300
2-chloroethyl vinyl ether	ND	500
Bromoform	ND	300
1,1,2,2-tetrachloroethane	ND	500
Tetrachloroethene	ND	200
Toluene	1200	200
Chlorobenzene	ND	200
Ethylbenzene	450	400
1,3 Dichlorobenzene	ND	300
1,2 Dichlorobenzene	ND	300
1,4 Dichlorobenzene	ND	300
Dichlorodifluoromethane	ND	400
Freon 113	ND	400
M + P Xylene	2300	300
O-Xylene	1000	300
Acetone	ND	2000
Carbon Disulfide	ND	400
4 Methyl-2-Pentanone	ND	1400
2 Hexanone	ND	1000
Styrene	ND	200
2-Butanone	ND	1000
Vinyl Acetate	ND	1000

ND = Not Detected at or above limit of detection.

Precision Analytical Laboratory, Inc.

4136 LAKESIDE DRIVE RICHMOND, CA 94806 PHONE 415 222 3002 FAX 415 222 3001

CERTIFICATE OF ANALYSIS

STATE LICENSE NO. 211

Received: 12/19/90
Reported: 12/24/90
Job #: 72111

Attn: Walter Howard
Dunn Geoscience Corporation
12 Metro Park Road
Albany, New York 12205

Project: American Can Company
Matrix: Oil

EPA METHOD 8240
PURGEABLE ORGANICS
mg/kg

Lab ID:	72111-1	
<u>Client ID:</u>	<u>G.W-6</u>	<u>Limit of Detection</u>
Chloromethane	ND	800
Bromomethane	ND	700
Vinyl chloride	ND	900
Chloroethane	ND	700
Methylene chloride	ND	1000
Trichlorofluoromethane	ND	600
1,1-dichloroethene	ND	400
1,1-dichloroethane	ND	500
Trans-1,2 dichloroethene	ND	400
Chloroform	ND	400
1,2 dichloroethane	ND	300
1,1,1-trichloroethane	ND	300
Carbon tetrachloride	ND	400
Bromodichloromethane	ND	400
1,2-dichloropropane	ND	300
Cis-1,3-dichloropropene	ND	300
Trichloroethene	ND	300
Benzene	ND	200
Dibromochloromethane	ND	200
1,1,2-trichloroethane	ND	400

ND = Not Detected at or above limit of detection.

Jaime Chow

Jaime Chow
Laboratory Director

JC/dc

Dunn Geoscience Corporation
Job No.: 72111

Page 2 of 2

Project: American Can Company
Matrix: Oil

Lab ID:	72111-1	
<u>Client ID:</u>	<u>G.W-6</u>	<u>Limit of Detection</u>
Trans 1,3-dichloropropene	ND	300
2-chloroethyl vinyl ether	ND	500
Bromoform	ND	300
1,1,2,2-tetrachloroethane	ND	500
Tetrachloroethene	ND	200
Toluene	ND	200
Chlorobenzene	ND	200
Ethylbenzene	ND	400
1,3 Dichlorobenzene	ND	300
1,2 Dichlorobenzene	ND	300
1,4 Dichlorobenzene	ND	300
Dichlorodifluoromethane	ND	400
Freon 113	ND	400
M + P Xylene	ND	300
O-Xylene	ND	300
Acetone	ND	2000
Carbon Disulfide	ND	400
4 Methyl-2-Pentanone	ND	1400
2 Hexanone	ND	1000
Styrene	ND	200
2-Butanone	ND	1000
Vinyl Acetate	ND	1000

ND = Not Detected at or above limit of detection.

Precision Analytical Laboratory, Inc.

1 BLAKESIDE DRIVE RICHMOND CA 94806

PHONE 415 222 0002

FAX 415 222 1215

CERTIFICATE OF ANALYSIS

STATE LICENSE NO. 211

Received: 12/19/90

Reported: 12/24/90

Job #: 72111

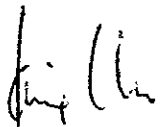
Attn: Walter Howard
Dunn Geoscience Corporation
12 Metro Park Road
Albany, New York 12205

Project: American Can Company
Matrix: Oil

EPA METHOD 8240
PURGEABLE ORGANICS
mg/kg

Lab ID:	72111	
<u>Client ID:</u>	<u>Method Blank</u>	<u>Limit of Detection</u>
Chloromethane	ND	0.8
Bromomethane	ND	0.7
Vinyl chloride	ND	0.9
Chloroethane	ND	0.7
Methylene chloride	ND	1.0
Trichlorofluoromethane	ND	0.6
1,1-dichloroethene	ND	0.4
1,1-dichloroethane	ND	0.5
Trans-1,2 dichloroethene	ND	0.4
Chloroform	ND	0.4
1,2 dichloroethane	ND	0.3
1,1,1-trichloroethane	ND	0.3
Carbon tetrachloride	ND	0.4
Bromodichloromethane	ND	0.4
1,2-dichloropropane	ND	0.3
Cis-1,3-dichloropropene	ND	0.3
Trichloroethene	ND	0.3
Benzene	ND	0.2
Dibromochloromethane	ND	0.2
1,1,2-trichloroethane	ND	0.4

ND = Not Detected at or above limit of detection.



Jaime Chow
Laboratory Director

JC/dc

Dunn Geoscience Corporation
Job No.: 72111

Page 2 of 2

Project: American Can Company
Matrix: Oil

Lab ID:	72111	
<u>Client ID:</u>	<u>Method Blank</u>	<u>Limit of Detection</u>
Trans 1,3-dichloropropene	ND	0.3
2-chloroethyl vinyl ether	ND	0.5
Bromoform	ND	0.3
1,1,2,2-tetrachloroethane	ND	0.5
Tetrachloroethene	ND	0.2
Toluene	ND	0.2
Chlorobenzene	ND	0.2
Ethylbenzene	ND	0.4
1,3 Dichlorobenzene	ND	0.3
1,2 Dichlorobenzene	ND	0.3
1,4 Dichlorobenzene	ND	0.3
Dichlorodifluoromethane	ND	0.4
Freon 113	ND	0.4
M + P Xylene	ND	0.3
O-Xylene	ND	0.3
Acetone	ND	2.0
Carbon Disulfide	ND	0.4
4 Methyl-2-Pentanone	ND	1.4
2 Hexanone	ND	1.0
Styrene	ND	0.2
2-Butanone	ND	1.0
Vinyl Acetate	ND	1.0

ND = Not Detected at or above limit of detection.

Precision Analytical Laboratory, Inc.

150 BLAKEFRIDGE DRIVE RICHMOND CA 94606 PHONE 415 322 3002 FAX 415 322 3001

CERTIFICATE OF ANALYSIS

STATE LICENSE NO. 211

Received: 12/19/90
Reported: 12/24/90
Job No. #: 72111

Attn: Walter Howard
Dunn Geoscience Corporation
12 Metro Park Road
Albany, New York 12205

Project: American Can Company
Matrix: Oil

Polychlorinated Biphenyls
EPA Method 8080
mg/kg

Lab ID	Client ID	Ar-1260	Ar-1248	MDL
72111-1	G.W-6	ND<2.0	ND<2.0	2.0
72111-2	G.W-1	4,160	90.0	50

QA/QC: Spike Recovery for Ar-1260: 100%

MDL: Method detection limit: Compound below this level would not be detected.

Jaime Chow (For)
Jaime Chow
Laboratory Director

JC/dc

Precision Analytical Laboratory, Inc.

455 MARKET DRIVE RICHMOND, CALIFORNIA 94801 PHONE 415 221-1100 FAX 415 221-1101

CERTIFICATE OF ANALYSIS

STATE LICENSE NO. 211

Received: 12/19/90
Reported: 12/24/90
Job No. #: 72111

Attn: Walter Howard
Dunn Geoscience Corporation
12 Metro Park Road
Albany, New York 12205

Project: American Can Company
Matrix: Oil

Total Petroleum Hydrocarbon Analysis
DHS Extraction Method (LUFT)
mg/kg

Lab ID	Client ID	Diesel	MDL	Total Petroleum Hydrocarbons in Kerosene Range	
				MDL	MDL
72111-1	G.W-6	150,000	20,000	400,500	20,000
72111-2	G.W-1	62,000	20,000	264,000	20,000

QA/QC: Spike Recovery for Diesel: 103%
Spike Recovery for Gasoline: 117%

MDL: Method detection limit: Compound below this level would not be detected.

Jaime Chow (Fos.)
Jaime Chow
Laboratory Director

JC/dc

Precision Analytical Laboratory, Inc.

15500 ANNE STREET DRIVE RICHMOND, CA 94806

PHONE 415 222 1000 FAX 415 222 1001

CERTIFICATE OF ANALYSIS

STATE LICENSE NO. 211

Received: 12/19/90
Reported: 12/24/90
Job No. #: 72111

Attn: Walter Howard
Dunn Geoscience Corporation
12 Metro Park Road
Albany, New York 12205

Project: American Can Company
Matrix: Oil

Analysis Method EPA 6010
Prep Method EPA 3010
mg/l

Lab ID #: 72111-1
Client ID: G.W-6

72111-2
G.W-1

METAL			MDL	% SPIKE RECOVERY
Tl	ND<0.18	ND<0.18	0.18	94
As	ND<0.18	12.0	0.18	106
Hg	ND<0.40	ND<0.40	0.40	106
Se	ND<0.40	ND<0.40	0.40	104
Mo	ND<0.08	ND<0.08	0.08	82
Sb *	ND<0.08	ND<0.08	0.08	96
Zn	0.60	0.20	0.012	100
Cd	ND<0.024	0.03	0.024	100
Pb	0.50	2.00	0.088	100
Co	ND<0.040	0.07	0.040	82
Ni	0.30	0.70	0.052	96
Cr	0.20	3.00	0.012	102
V	0.30	0.80	0.008	84
Be	ND<0.002	ND<0.002	0.002	106
Cu	2.00	0.60	0.008	90
Ag *	0.70	0.60	0.008	114
Ba	0.09	2.00	0.010	84

* By Prep 3005

MDL: Method detection limit: Compound below this level would not be detected.

Jaime Chow
Jaime Chow

Laboratory Director

JC/dc

ENVIRONMENTAL & OCCUPATIONAL HEALTH SERVICES

3440 Vincent Road Pleasant Hill, CA 94523 • (415) 930-9090 • FAX# (415) 930-0256

LABORATORY ANALYSIS REPORT

PRECISION ANALYTICAL LABORATORY
4136 LAKESIDE DRIVE
RICHMOND, CA 94806

ATTN: JAIME CHOW

CLIENT PROJECT NO: 72111

REPORT DATE: 01/03/91

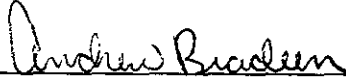
DATE SAMPLED: 12/19/90

DATE RECEIVED: 12/20/90

MED-TOX JOB NO: 9012131

ANALYSIS OF: OIL SAMPLES

See attached for results


Andrew Bradeen, Manager
Organic Laboratory

Results FAXed to Jaime Chow 12/28/90

PRECISION ANALYTICAL LABS.

CLIENT ID: 72111-1-GW-6
 CLIENT JOB NO: 72111
 DATE SAMPLED: 12/20/90
 DATE RECEIVED: 12/20/90
 REPORT DATE: 01/03/91

MED-TOX LAB NO: 9012131-01A
 MED-TOX JOB NO: 9012131
 DATE EXTRACTED: 12/26/90
 DATE ANALYZED: 12/26/90
 INSTRUMENT: 11

EPA METHOD 8270
 SEMI-VOLATILE ORGANIC COMPOUNDS

GC/MS EXTRACTABLES

COMPOUND	CAS #	CONCENTRATION (ug/kg)	DETECTION LIMIT (ug/kg)
Acenaphthene	83-32-9	ND	100,000
Acenaphthylene	208-96-8	ND	100,000
Anthracene	120-12-7	ND	100,000
Benzidine	92-87-5	ND	500,000
Benzoic Acid	65-85-0	ND	500,000
Benzo(a)anthracene	56-55-3	ND	100,000
Benzo(b)fluoranthene	205-99-2	ND	100,000
Benzo(k)fluoranthene	207-08-9	ND	100,000
Benzo(g,h,i)perylene	191-24-2	ND	100,000
Benzo(a)pyrene	50-32-8	ND	100,000
Benzyl Alcohol	100-51-6	ND	200,000
Bis(2-chloroethoxy) methane	111-91-1	ND	100,000
Bis(2-chloroethyl)ether	111-44-4	ND	100,000
Bis(2-chloroisopropyl) ether	39638-32-9	ND	100,000
Bis(2-ethylhexyl) phthalate	117-81-7	ND	100,000
4-Bromophenyl phenyl ether	101-55-3	ND	100,000
Butylbenzyl phthalate	85-68-7	ND	100,000
4-Chloroaniline	106-47-8	ND	200,000
2-Chloronaphthalene	91-58-7	ND	100,000
4-Chlorophenyl phenyl ether	7005-72-3	ND	100,000
Chrysene	218-01-9	ND	100,000
Dibenzo(a,h)anthracene	53-70-3	ND	100,000
Dibenzofuran	132-64-9	ND	100,000
Di-n-butylphthalate	84-74-2	ND	100,000
1,2-Dichlorobenzene	95-50-1	ND	100,000

ND = Not Detected

PRECISION ANALYTICAL LABS.

CLIENT ID: 72111-1-GW-6
 CLIENT JOB NO: 72111
 DATE SAMPLED: 12/20/90
 DATE RECEIVED: 12/20/90
 REPORT DATE: 01/03/91

MED-TOX LAB NO: 9012131-01A
 MED-TOX JOB NO: 9012131
 DATE EXTRACTED: 12/26/90
 DATE ANALYZED: 12/26/90
 INSTRUMENT: 11

EPA METHOD 8270
 GC/MS EXTRACTABLES (cont.)

COMPOUND	CAS #	CONCENTRATION (ug/kg)	DETECTION LIMIT (ug/kg)
1,3-Dichlorobenzene	541-73-1	ND	100,000
1,4-Dichlorobenzene	106-46-7	ND	100,000
3,3'-Dichlorobenzidine	91-94-1	ND	200,000
Diethylphthalate	84-66-2	ND	100,000
Dimethylphthalate	131-11-3	ND	100,000
2,4-Dinitrotoluene	121-14-2	ND	100,000
2,6-Dinitrotoluene	606-20-2	ND	100,000
Di-n-octylphthalate	117-84-0	ND	100,000
1,2-Diphenylhydrazine	122-66-7	ND	100,000
Fluoranthene	206-44-0	ND	100,000
Fluorene	86-73-7	ND	100,000
Hexachlorobenzene	118-74-1	ND	100,000
Hexachlorobutadiene	87-68-3	ND	100,000
Hexachlorocyclopentadiene	77-47-4	ND	100,000
Hexachloroethane	67-72-1	ND	100,000
Indeno(1,2,3-cd)pyrene	193-39-5	ND	100,000
Isophorone	78-59-1	ND	100,000
2-Methylnaphthalene	91-57-6	750,000	100,000
Naphthalene	91-20-3	ND	100,000
2-Nitroaniline	88-74-4	ND	500,000
3-Nitroaniline	99-09-2	ND	500,000
4-Nitroaniline	100-01-6	ND	500,000
Nitrobenzene	98-95-3	ND	100,000
N-nitrosodimethylamine	62-75-9	ND	100,000
N-nitrosodiphenylamine	86-30-6	ND	100,000
N-nitroso-di-n-propylamine	621-64-7	ND	100,000
Phenanthrene	85-01-8	ND	100,000
Pyrene	129-00-0	ND	100,000
1,2,4-Trichlorobenzene	120-82-1	ND	100,000

ND = Not Detected

PRECISION ANALYTICAL LABS.

CLIENT ID: 72111-1-GW-6
 CLIENT JOB NO: 72111
 DATE SAMPLED: 12/20/90
 DATE RECEIVED: 12/20/90
 REPORT DATE: 01/03/91

MED-TOX LAB NO: 9012131-01A
 MED-TOX JOB NO: 9012131
 DATE EXTRACTED: 12/26/90
 DATE ANALYZED: 12/26/90
 INSTRUMENT: 11

EPA METHOD 8270

GC/MS EXTRACTABLES (cont.)

COMPOUND	CAS #	CONCENTRATION (ug/kg)	DETECTION LIMIT (ug/kg)
4-Chloro-3-methylphenol	59-50-7	ND	100,000
2-Chlorophenol	95-57-8	ND	100,000
2,4-Dichlorophenol	120-83-2	ND	100,000
2,4-Dimethylphenol	105-67-9	ND	100,000
4,6-Dinitro-2-methylphenol	534-52-1	ND	500,000
2,4-Dinitrophenol	51-28-5	ND	500,000
2-Methylphenol	95-48-7	ND	100,000
4-Methylphenol	106-44-5	ND	100,000
2-Nitrophenol	88-75-5	ND	100,000
4-Nitrophenol	100-02-7	ND	500,000
Pentachlorophenol	87-86-5	ND	500,000
Phenol	108-95-2	ND	100,000
2,4,5-Trichlorophenol	95-95-4	ND	100,000
2,4,6-Trichlorophenol	88-06-2	ND	100,000

ND = Not Detected

PRECISION ANALYTICAL LABS.

CLIENT ID: 72111-2-GW-1
 CLIENT JOB NO: 72111
 DATE SAMPLED: 12/20/90
 DATE RECEIVED: 12/20/90
 REPORT DATE: 01/03/91

MED-TOX LAB NO: 9012131-02A
 MED-TOX JOB NO: 9012131
 DATE EXTRACTED: 12/26/90
 DATE ANALYZED: 12/26/90
 INSTRUMENT: 11

EPA METHOD 8270
 SEMI-VOLATILE ORGANIC COMPOUNDS

GC/MS EXTRACTABLES

COMPOUND	CAS #	CONCENTRATION (ug/kg)	DETECTION LIMIT (ug/kg)
Acenaphthene	83-32-9	ND	100,000
Acenaphthylene	208-96-8	ND	100,000
Anthracene	120-12-7	ND	100,000
Benzidine	92-87-5	ND	500,000
Benzoic Acid	65-85-0	ND	500,000
Benzo(a)anthracene	56-55-3	ND	100,000
Benzo(b)fluoranthene	205-99-2	ND	100,000
Benzo(k)fluoranthene	207-08-9	ND	100,000
Benzo(g,h,i)perylene	191-24-2	ND	100,000
Benzo(a)pyrene	50-32-8	ND	100,000
Benzyl Alcohol	100-51-6	ND	200,000
Bis(2-chloroethoxy) methane	111-91-1	ND	100,000
Bis(2-chloroethyl)ether	111-44-4	ND	100,000
Bis(2-chloroisopropyl) ether	39638-32-9	ND	100,000
Bis(2-ethylhexyl) phthalate	117-81-7	ND	100,000
4-Bromophenyl phenyl ether	101-55-3	ND	100,000
Butylbenzyl phthalate	85-68-7	ND	100,000
4-Chloroaniline	106-47-8	ND	200,000
2-Chloronaphthalene	91-58-7	ND	100,000
4-Chlorophenyl phenyl ether	7005-72-3	ND	100,000
Chrysene	218-01-9	ND	100,000
Dibenzo(a,h)anthracene	53-70-3	ND	100,000
Dibenzofuran	132-64-9	ND	100,000
Di-n-butylphthalate	84-74-2	ND	100,000
1,2-Dichlorobenzene	95-50-1	ND	100,000

ND = Not Detected

PRECISION ANALYTICAL LABS.

CLIENT ID: 72111-2-GW-1
 CLIENT JOB NO: 72111
 DATE SAMPLED: 12/20/90
 DATE RECEIVED: 12/20/90
 REPORT DATE: 01/03/91

MED-TOX LAB NO: 9012131-02A
 MED-TOX JOB NO: 9012131
 DATE EXTRACTED: 12/26/90
 DATE ANALYZED: 12/26/90
 INSTRUMENT: 11

EPA METHOD 8270
 GC/MS EXTRACTABLES (cont.)

COMPOUND	CAS #	CONCENTRATION (ug/kg)	DETECTION LIMIT (ug/kg)
1,3-Dichlorobenzene	541-73-1	ND	100,000
1,4-Dichlorobenzene	106-46-7	ND	100,000
3,3'-Dichlorobenzidine	91-94-1	ND	200,000
Diethylphthalate	84-66-2	ND	100,000
Dimethylphthalate	131-11-3	ND	100,000
2,4-Dinitrotoluene	121-14-2	ND	100,000
2,6-Dinitrotoluene	606-20-2	ND	100,000
Di-n-octylphthalate	117-84-0	ND	100,000
1,2-Diphenylhydrazine	122-66-7	ND	100,000
Fluoranthene	206-44-0	ND	100,000
Fluorene	86-73-7	ND	100,000
Hexachlorobenzene	118-74-1	ND	100,000
Hexachlorobutadiene	87-68-3	ND	100,000
Hexachlorocyclopentadiene	77-47-4	ND	100,000
Hexachloroethane	67-72-1	ND	100,000
Indeno(1,2,3-cd)pyrene	193-39-5	ND	100,000
Isophorone	78-59-1	ND	100,000
2-Methylnaphthalene	91-57-6	1,100,000	100,000
Naphthalene	91-20-3	880,000	100,000
2-Nitroaniline	88-74-4	ND	500,000
3-Nitroaniline	99-09-2	ND	500,000
4-Nitroaniline	100-01-6	ND	500,000
Nitrobenzene	98-95-3	ND	100,000
N-nitrosodimethylamine	62-75-9	ND	100,000
N-nitrosodiphenylamine	86-30-6	ND	100,000
N-nitroso-di-n-propylamine	621-64-7	ND	100,000
Phenanthrene	85-01-8	100,000	100,000
Pyrene	129-00-0	ND	100,000
1,2,4-Trichlorobenzene	120-82-1	830,000	100,000

ND = Not Detected

PRECISION ANALYTICAL LABS.

CLIENT ID: 72111-2-GW-1
CLIENT JOB NO: 72111
DATE SAMPLED: 12/20/90
DATE RECEIVED: 12/20/90
REPORT DATE: 01/03/91

MED-TOX LAB NO: 9012131-02A
MED-TOX JOB NO: 9012131
DATE EXTRACTED: 12/26/90
DATE ANALYZED: 12/26/90
INSTRUMENT: 11

EPA METHOD 8270

GC/MS EXTRACTABLES (cont.)

COMPOUND	CAS #	CONCENTRATION (ug/kg)	DETECTION LIMIT (ug/kg)
4-Chloro-3-methylphenol	59-50-7	ND	100,000
2-Chlorophenol	95-57-8	ND	100,000
2,4-Dichlorophenol	120-83-2	ND	100,000
2,4-Dimethylphenol	105-67-9	ND	100,000
4,6-Dinitro-2-methylphenol	534-52-1	ND	500,000
2,4-Dinitrophenol	51-28-5	ND	500,000
2-Methylphenol	95-48-7	ND	100,000
4-Methylphenol	106-44-5	ND	100,000
2-Nitrophenol	88-75-5	ND	100,000
4-Nitrophenol	100-02-7	ND	500,000
Pentachlorophenol	87-86-5	ND	500,000
Phenol	108-95-2	ND	100,000
2,4,5-Trichlorophenol	95-95-4	ND	100,000
2,4,6-Trichlorophenol	88-06-2	ND	100,000

ND = Not Detected

DATE ANALYZED: 12/26/90

MED-TOX JOB NO: 9012131

INSTRUMENT: 11

SURROGATE STANDARD RECOVERY SUMMARY

**METHOD 8270
(OIL MATRIX)**

Date Extracted	SAMPLE IDENTIFICATION		Nitro- benzene-d ₅	SURROGATE		RECOVERY (PERCENT)		
	Client Id.	Lab No.		2-Fluoro- biphenyl	Terphenyl- d ₁₄	Phenol-d ₅	2-Fluoro- phenol	2,4,6-Tribromo- phenol
12/26/90	72111-1	01A	105.0	71.5	56.5	77.5	85.3	102.3
12/26/90	72111-2	02A	69.1	78.4	90.7	58.3	92.4	114.8

CURRENT QC LIMITS

<u>ANALYTE</u>	<u>PERCENT RECOVERY</u>
Nitrobenzene-d ₅	(35-114)
2-Fluorobiphenyl	(43-116)
Terphenyl-d ₁₄	(33-141)
Phenol-d ₅	(10- 94)
2-Fluorophenol	(21-100)
2,4,6-Tribromophenol	(10-123)

QUALITY CONTROL DATA
PRECISION ANALYTICAL LAB
MED-TOX JOB NO: 9012131
CLIENT PROJECT NO: 72111

#9012131

R-1, S-A

CHARTER OF COSTS
Tel: #(415) 222-3002

FAX #(415) 222-1251

PROJECT NO. 72111
 SAMPLERS (Signature) Jaime Chow
 PROJECT NAME AND ADDRESS: Precision Analytical Lab
 4136 Lakeside Drive, Richmond Ca. 94806

ANALYSIS REQUESTED

TPH - Gas or Diesel
 BTX - (8020)
 Halogenated (8010)
 Oil & Grease
 PCB - (8080)
 Metals (CAM-17)
 8240
 8270

CROSS REFERENCE NUMBER	DATE	TIME	Oil	Water	STATION LOCATION	TPH - Gas or Diesel	BTX - (8020)	Halogenated (8010)	Oil & Grease	PCB - (8080)	Metals (CAM-17)	8240	8270	REMARKS
72111-1	12/19/90		✓		GW-6 OIA								✓	
72111-2	12/19/90		✓		GW-1 O2A								✓	

RELINQUISHED BY: (Signature) <i>Anna Galimugin</i>	DATE 12/20/90 TIME 11:05 am	RECEIVED BY: (Signature) <i>Kulwindeh Sidhu</i>	DATE 12/20/90 TIME 11:05 am
RELINQUISHED BY: (Signature) <i>Kulwindeh Sidhu</i>	DATE 12/20/90 TIME 1:50 pm	RECEIVED BY: (Signature) <i>Gregory Van Vleet</i>	DATE 12/20/90 TIME 1:50
RELINQUISHED BY: (Signature)	DATE TIME	RECEIVED BY: (Signature)	DATE TIME
RELINQUISHED BY: (Signature)	DATE TIME	RECEIVED BY: (Signature)	DATE TIME

Turnaround Time: * 24 hrs _____ * 2/3 days * 4/5 _____ Normal _____ * Surcharge Applies

Special Instructions: Please FAX Results to (415) 222-1251 (Need by Friday 12/28/90)

Possible Sample Hazards: _____

APPENDIX F
SUMMARY OF TYPICAL CONCENTRATIONS OF
METALS IN UNCONTAMINATED SOILS

**BACKGROUND ELEMENTAL CONCENTRATIONS
IN U.S. SOILS**

(All values in parts per million dry weight.)

	<u>Average⁽¹⁾</u>	<u>Upper Limit of Range</u>
Aluminum	33,000 ^k	120,000 ^e /100,000 ^k
Antimony	0.76 ^k	8.8 ^k
Arsenic	5 ^j ,07.4 ^k	20 ^h /73 ^k /40 ⁿ
Barium	500 ^b /290 ^k	3,000 ^b /1,500 ^k
Beryllium	0.55 ^k	40 ^b /10 ^h /7 ^k
Cadmium	0.35 ^b /0.2 ^f	1.8 ^f
Calcium	15,000 ^b /10,000 ^e /3,400 ^k	280,000 ^k
Chromium	100 ^j /33 ^k	1,000 ^k
Cobalt	8 ^b /5.9 ^k	65 ^b /70 ^k
Copper	25 ^a /13 ^k	57 ^f /22 ^k
Iron	40,000 ^b /14,000 ^k	60,000 ^e /100,000 ^p
Lead	12 ^b /16 ^g /20 ⁱ /10 ^j /14 ^k	61 ^g /37 ⁱ /200 ^j
Magnesium	5,000 ^b /2,100 ^k	9,000 ^b
Manganese	850 ^{a,m} /1,000 ^b /260 ^k	4,000 ^a /5,000 ^b /7,000 ^k
Mercury	0.06 ^b /0.05 ^c /0.08 ^k	0.5 ^b /3.4 ^k
Nickel	20 ^a /50 ^b /40 ^j /11 ^k	50 ^a /750 ^b /1,000 ^j /700 ^k
Potassium	14,000 ^b /12,000 ^k	37,000 ^b
Selenium	0.4 ^b /0.2 ^j /0.3 ^k	12 ^b /2 ^j /4 ^l
Sodium	5,000 ^b /2,500 ^k /6,300 ^m	25,000 ^b /10,000 ^c /50,000 ^k
Vanadium	90 ^b /43 ^k /100 ^m	300 ^k /270 ^m
Zinc	44 ^g /50 ^{j,m} /40 ^k	300 ^j /2,900 ^k

(1) Values are arithmetic averages, except those with superscript "k" which are geometric means.

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