

DUNN CORPORATION

Engineers Geologists, Environmental Scientists

12 Metro Park Road

Albany, New York 12205

Tel 518/458-1313

Fax 518/458-2472

Mr. Barney M. Chan

Hazardous Materials Specialist

Department of Environmental Health

80 Swan Way

Oakland, California 94621

January 21, 1993



Dear Mr. Chan:

Subject: American National Can Company - Oakland, California, Facility

Dunn Corporation (DUNN) has completed a seventh round of quarterly groundwater monitoring for the subject site, the third round following the revised groundwater monitoring plan (dated April 27, 1992). This round of monitoring was conducted on December 3 and 4, 1992. The monitoring included the measurement of groundwater levels and product thicknesses from all monitoring wells, and the collection of groundwater samples for chemical analyses.

While completing this round of sampling, monitoring well GW-2 was observed to have a thin layer of free product floating on the surface of the water in the well. Due to the presence of free product in the well, a truly representative groundwater sample could not be collected. To supplement groundwater monitoring in this area of the site, the sample collected from well MW-6 was also analyzed for semi-volatile organic compounds (EPA Method 625). To provide downgradient monitoring of recent remedial activities in Area 4, the sample collected from well MW-8 was analyzed for total petroleum hydrocarbons as gasoline (DHS Luft Method) in addition to the required analyses. Groundwater samples from all other monitoring wells were collected and analyzed in accordance with the revised monitoring plan.

The analytical results obtained from this round of groundwater monitoring do not reveal any remarkable changes from previous sampling events. The sample collected from well MW-8 did not contain any detectable concentrations of BTEX or TPHg, indicating that the recent soil excavation activity conducted along the product pipeline did not have an impact on groundwater quality.

With this letter, DUNN is forwarding the results obtained during this third quarterly monitoring event. Table 1 is a summary of groundwater levels and product thickness measurements recorded on December 3, 1992. Plate 12 is a map of these groundwater elevation measurements. Table 2 provides a summary of the results from analyses of groundwater samples collected. A detailed laboratory analytical report is included with this letter. If you have any questions, please call me.

Very truly yours,
DUNN CORPORATION

Walter O. Howard
Senior Hydrogeologist

WOH/mhh

c: J. Peters, ANCC
J. Moran, ANCC
L. Feldman, SFBRWQCB

E. Alusow, DUNN

Offices in Albany, NY, Atlanta, GA, Buffalo, NY, Chicago, IL, Concord, NH, Denver, CO, Harrisburg, PA, New York, NY, and Parsippany, NJ

Printed on Recycled Paper

TABLE 1
AMERICAN NATIONAL CAN COMPANY
OAKLAND, CALIFORNIA, FACILITY
Summary of Water Level Measurements

WELL NO.	M.P. EL.	5/5/92			8/24/92			12/3/92			DEPTH TO PRODUCT	DEPTH TO WATER	W.T. EL.
		DEPTH TO PRODUCT	DEPTH TO WATER	W.T. EL.	DEPTH TO PRODUCT	DEPTH TO WATER	W.T. EL.	DEPTH TO PRODUCT	DEPTH TO WATER	W.T. EL.			
MW-1	15.47		11.40	4.07		13.06	2.41		13.53	1.94			
MW-2	14.86		9.17	5.69		10.76	4.10	11.29	11.40	3.55			
MW-3	14.56		8.32	6.24		9.59	4.97		10.12	4.44			
MW-4	15.27		11.67	3.60		12.48	2.79		12.94	2.33			
MW-5	14.73	11.21	11.40	3.49	11.96	12.30	2.71	12.26	12.85	2.37			
MW-6	13.24		10.06	3.18		10.70	2.54		10.96	2.28			
MW-7	16.20		12.68	3.52		13.40	2.80		13.78	2.42			
MW-8	12.90		9.75	3.15		10.39	2.51		10.67	2.23			
MW-9	11.69		9.17	2.52		9.68	2.01		9.79	1.90			
MW-10	13.03		9.66	3.37		10.34	2.69		10.66	2.37			
MW-11	14.49		10.53	3.96		11.29	3.20		11.71	2.78			
MW-12	16.81		7.04	9.77		7.90	8.91		8.30	8.51			
MW-13	18.31		9.16	9.15		9.91	8.40		10.67	7.64			
MW-14	12.00		9.36	2.64		9.88	2.12		10.03	1.97			
MW-15	17.88		11.53	6.35		12.44	5.44		12.85	5.03			
MW-16	12.26		9.07	3.19		9.72	2.54		10.02	2.24			
MW-17	9.09		5.25	3.84		6.01	3.08		6.46	2.63			
MW-18	13.10		9.66	3.44		10.34	2.76		10.71	2.39			
MW-19	13.12		9.73	3.39		10.42	2.70		10.78	2.34			
MW-20	13.14		9.58	3.56		10.29	2.85		10.70	2.44			
MW-21	12.86		9.30	3.56		10.00	2.86		10.42	2.44			
TW-1	17.76		11.37	6.39		12.13	5.63		12.75	5.01			
GW-1	15.35	10.81	10.82	4.54	12.41	12.44	2.93	13.10	13.12	2.25			
GW-2	13.10	10.15	10.16	2.95	10.72	10.75	2.37	10.90	10.91	2.20			
GW-3	11.55		8.60	2.95		9.20	2.35		9.32	2.23			
GW-4	11.70		9.29	2.41		9.69	2.01		9.66	2.04			
GW-5	17.72		7.63	10.09		8.58	9.14		9.26	8.46			
GW-6	19.78	13.25	13.38	6.51	14.17	14.24	5.60	14.71	14.74	5.06			

All elevations (EL.) are expressed in feet above mean sea level.

Depths are measured in feet below the well measuring point (M.P.).

Estimated product specific gravity of 0.83 was used to calculate an adjusted depth to water in wells containing product.

What about GW-2?
GW-1 MW-1
MW-2 MW-4
MW-3 MW-5

TABLE 2
AMERICAN NATIONAL CAN COMPANY
OAKLAND, CALIFORNIA, FACILITY

Summary of Quarterly Ground Water Analytical Results - December, 1992

ANALYSIS	AREA - 2		AREA - 3							AREA - 4		
	MW-21	TW-1	MW-1	MW-6	DUP X-1	MW-7	MW-18	MW-19	MW-20	MW-8	MW-9	MW-14
Volatile Organics (EPA Methods 624)(ug/l)												
Dilution Factor	--	--	1.0	1.0	1.0	1.0	1.0	10.0	1.0	1.0	--	--
Vinyl Chloride	--	--	10 J	nd	nd	nd	nd	nd	nd	nd	--	--
Chloroethane	--	--	nd	nd	nd	nd	nd	nd	nd	nd	--	--
1,1-Dichloroethene	--	--	nd	nd	nd	nd	nd	nd	nd	nd	--	--
Carbon Disulfide	--	--	9	nd	nd	nd	nd	nd	nd	nd	--	--
Trans-1,2-Dichloroethene	--	--	3 J	nd	nd	nd	nd	nd	nd	nd	--	--
1,1-Dichloroethane	--	--	4 J	31	33	nd	nd	nd	nd	nd	--	--
Cis-1,2-Dichloroethene	--	--	6	nd	nd	nd	nd	nd	nd	nd	--	--
1,1,1-Trichloroethane	--	--	nd	2 J	3 J	nd	nd	nd	nd	nd	--	--
Benzene	--	--	3 J	nd	nd	nd	nd	nd	nd	nd	--	--
Toluene	--	--	nd	nd	nd	nd	nd	nd	nd	nd	--	--
Tetrachloroethene	--	--	nd	nd	nd	nd	nd	nd	2 J	nd	--	--
Chlorobenzene	--	--	15	nd	nd	nd	nd	nd	nd	nd	--	--
Ethylbenzene	--	--	17	nd	nd	nd	nd	nd	nd	nd	--	--
Total Xylenes	--	--	19	nd	nd	nd	nd	nd	nd	nd	--	--
1,3-Dichlorobenzene	--	--	nd	nd	nd	nd	nd	nd	nd	nd	--	--
1,4-Dichlorobenzene	--	--	47	nd	nd	nd	nd	60	nd	nd	--	--
1,2-Dichlorobenzene	--	--	36	nd	nd	nd	nd	74	nd	nd	--	--
Total	--	--	169 J	33 J	36 J	nd	nd	134 J	2 J	nd	--	--
TICS Total	--	--	350 J	0	0	7 J	0	3400 J	0	0	--	--
Semi-Volatile Organics (EPA Methods 625)(ug/l)												
Dilution Factor	--	--	5.0	1.0	1.0	--	--	10.0	--	--	--	--
2-Methylnaphthalene	--	--	nd	nd	nd	--	--	38 J	--	--	--	--
Bis (2-Ethylhexyl) Phthalate	--	--	nd	nd	nd	--	--	21 J	--	--	--	--
Total	--	--	0	0	0	--	--	59 J	--	--	--	--
TICS Total	--	--	280 J	11 J	34 J	--	--	1250 J	--	--	--	--
TPH as Gasoline (EPA Methods 5030/8015)(ug/l)												
	--	--	--	--	--	--	--	--	--	nd	nd	nd
BTEX (EPA Methods 5030/8020)(ug/l)												
Benzene	--	--	--	--	--	--	--	--	--	--	nd	nd
Toluene	--	--	--	--	--	--	--	--	--	--	nd	nd
Ethylbenzene	--	--	--	--	--	--	--	--	--	--	nd	nd
Total Xylenes	--	--	--	--	--	--	--	--	--	--	nd	nd
TPH as Diesel (EPA Method 3510)(ug/l)	nd	4600	4700	130	310	260	77	22000	nd	220	--	--
PCBs (EPA Method 8080)(ug/l)												
Aroclor-1260	--	--	21	nd	nd	nd	nd	4.4	nd	nd	--	--
Metals												
Nickel (filtered)	nd	nd	--	--	--	--	--	--	--	--	--	--
Zinc (filtered)	nd	nd	--	--	--	--	--	--	--	--	--	--

-- indicates compound was not analyzed for.

nd indicates compound was not detected.

J indicates compound was detected at an amount below the specified reporting limit. Consequently, the amount should be considered an approximate value.

Dup X-1 is a field duplicate of sample MW - 6.



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

Workorder # : 9212112
Date Received : 12/04/92
Project ID : 02345-01983
Purchase Order: 29518

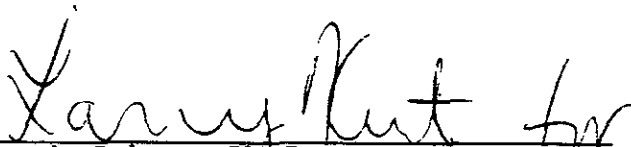
The following samples were received at Anamatrix, Inc. for analysis :

ANAMETRIX ID	CLIENT SAMPLE ID
9212112- 1	2:MW-21
9212112- 2	2:TW-1
9212112- 3	3:MW-20
9212112- 4	3:MW-18
9212112- 5	3:MW-19
9212112- 6	3:MW-7
9212112- 7	3:MW-1
9212112- 8	3:MW-6
9212112- 9	3:DUPX-1
9212112-10	T. BLANK
9212112-11	4:MW-8
9212112-12	4:MW-14
9212112-13	4:MW-9

This report consists of 62 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 Director

12-18-92
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 aldo1 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 CORPORATION
12 METRO PARK ROAD
ALBANY, NY 12205

Workorder # : 9212112
Date Received : 12/04/92
Project ID : 02345-01983
Purchase Order: 29518
Department : GCMS
Sub-Department: GCMS

SAMPLE INFORMATION:

ANAMETRIX SAMPLE ID	CLIENT SAMPLE ID	MATRIX	DATE SAMPLED	METHOD
9212112- 3	3:MW-20	WATER	12/03/92	624
9212112- 4	3:MW-18	WATER	12/03/92	624
9212112- 5	3:MW-19	WATER	12/03/92	624
9212112- 6	3:MW-7	WATER	12/04/92	624
9212112- 7	3:MW-1	WATER	12/04/92	624
9212112- 8	3:MW-6	WATER	12/04/92	624
9212112- 9	3:DUPX-1	WATER	12/04/92	624
9212112-10	T. BLANK	WATER	12/04/92	624
9212112-11	4:MW-8	WATER	12/04/92	624
9212112- 5	3:MW-19	WATER	12/03/92	625
9212112- 7	3:MW-1	WATER	12/04/92	625
9212112- 8	3:MW-6	WATER	12/04/92	625
9212112- 9	3:DUPX-1	WATER	12/04/92	625

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

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

Workorder # : 9212112
Date Received : 12/04/92
Project ID : 02345-01983
Purchase Order: 29518
Department : GCMS
Sub-Department: GCMS

QA/QC SUMMARY :


- 4-Nitrophenol, acenaphthene and 1,4-dichlorobenzene percent recoveries are outside established limits in the EPA Method 625 matrix spike analysis of sample 3:MW-19.
- The relative percent differences of phenol, 4-nitrophenol and pentachlorophenol are outside tentative limits in the EPA Method 625 matrix spike analysis of sample 3:MW-19.
- A surrogate recovery is outside established limits in the EPA Method 625 analysis of sample 3:MW-1.
- Sample 3:MW-19 could not be analyzed at a lower dilution by EPA Method 624 due to the high abundance of late eluting compounds.
- Samples 3:MW-19 and 3:MW-1 could not be analyzed at a lower dilution by EPA Method 625 due to the high abundance of extra compounds present in the samples.

Edward Alusow 12-18-92
Department Supervisor Date

Michelle 12-18-92
Chemist Date

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

Project ID : 02345-01
 Sample ID : 3:MW-20
 Matrix : WATER
 Date Sampled : 12/ 3/92
 Date Analyzed : 12/11/92
 Instrument ID : MSD1

Anamatrix ID : 9212112-03
 Analyst : L
 Supervisor : 
 Dilution Factor : 1.0
 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
156-59-2	Cis-1,2-dichloroethene	5.	ND	U
78-93-3	2-Butanone	20.	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
108-05-4	Vinyl acetate	10.	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
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.	2.	U 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
 ANAMETRIX, INC. (408)432-8192

Project ID : 02345-01
 Sample ID : 3:MW-18
 Matrix : WATER
 Date Sampled : 12/ 3/92
 Date Analyzed : 12/11/92
 Instrument ID : MSD1

Anamatrix ID : 9212112-04
 Analyst : LY
 Supervisor : UM
 Dilution Factor : 1.0
 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
156-59-2	Cis-1,2-dichloroethene	5.	ND	U
78-93-3	2-Butanone	20.	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
108-05-4	Vinyl acetate	10.	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
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
 ANAMETRIX, INC. (408)432-8192

Project ID : 02345-01
 Sample ID : 3:MW-19
 Matrix : WATER
 Date Sampled : 12/ 3/92
 Date Analyzed : 12/11/92
 Instrument ID : MSD1

Anamatrix ID : 9212112-05
 Analyst : L7
 Supervisor : JM
 Dilution Factor : 10.0
 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
156-59-2	Cis-1,2-dichloroethene	50.	ND	U
78-93-3	2-Butanone	200.	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
108-05-4	Vinyl acetate	100.	ND	U
71-43-2	Benzene	50.	ND	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
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.	ND	U
100-41-4	Ethylbenzene	50.	ND	U
1330-20-7	Xylene (Total)	50.	ND	U
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.	60.	
95-50-1	1,2-Dichlorobenzene	50.	74.	

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

TENTATIVELY IDENTIFIED COMPOUNDS

Project ID : 02345-01
 Sample ID : 3:MW-19
 Matrix : WATER
 Date Sampled : 12/ 3/92
 Date Analyzed : 12/11/92
 Instrument ID : MSD1

Anamatrix ID : 9212112-05
 Analyst : LT
 Supervisor : M
 Dilution Factor : 10.0
 Conc. Units : ug/L

CAS NUMBER	COMPOUND NAME	REPORTING LIMIT	ESTIMATED CONC.	Q
1. 4923-77-7	Cyclohexane, 1-ethyl-2-methy	0.	600.	J
2. 5911-04-6	Nonane, 3-methyl-	0.	500.	J
3. 61142-68-5	Cyclopentane, 1-hexyl-3-meth	0.	1000.	J
4. 2847-72-5	Decane, 4-methyl-	0.	800.	J
5. 1678-98-4	Cyclohexane, (2-methylpropyl	0.	500.	J
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.				

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

Project ID : 02345-01
Sample ID : 3:MW-7
Matrix : WATER
Date Sampled : 12/ 4/92
Date Analyzed : 12/11/92
Instrument ID : MSD1

Anamatrix ID : 9212112-06
Analyst : ZY
Supervisor : M
Dilution Factor : 1.0
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
156-59-2	Cis-1,2-dichloroethene	5.	ND	U
78-93-3	2-Butanone	20.	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
108-05-4	Vinyl acetate	10.	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
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
 ANAMETRIX, INC. (408)432-8192

TENTATIVELY IDENTIFIED COMPOUNDS

Project ID : 02345-01
 Sample ID : 3:MW-7
 Matrix : WATER
 Date Sampled : 12/ 4/92
 Date Analyzed : 12/11/92
 Instrument ID : MSD1

Anamatrix ID : 9212112-06
 Analyst : *LY*
 Supervisor : *CM*
 Dilution Factor : 1.0
 Conc. Units : ug/L

CAS NUMBER	COMPOUND NAME	REPORTING LIMIT	ESTIMATED CONC.	Q
1. 26730-14-3	Tridecane, 7-methyl-	0.	7.	J
2.				
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.				

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

Project ID : 02345-01
 Sample ID : 3:MW-1
 Matrix : WATER
 Date Sampled : 12/ 4/92
 Date Analyzed : 12/11/92
 Instrument ID : MSD1

Anamatrix ID : 9212112-07
 Analyst : LY
 Supervisor : WJ
 Dilution Factor : 1.0
 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.	10.	J
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.	9.	
75-09-2	Methylene chloride	5.	ND	U
156-60-5	Trans-1,2-dichloroethene	5.	3.	J
75-34-3	1,1-Dichloroethane	5.	4.	J
156-59-2	Cis-1,2-dichloroethene	5.	6.	
78-93-3	2-Butanone	20.	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
108-05-4	Vinyl acetate	10.	ND	U
71-43-2	Benzene	5.	3.	J
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
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.	15.	
100-41-4	Ethylbenzene	5.	17.	
1330-20-7	Xylene (Total)	5.	19.	
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.	47.	
95-50-1	1,2-Dichlorobenzene	5.	36.	

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

TENTATIVELY IDENTIFIED COMPOUNDS

Project ID : 02345-01
 Sample ID : 3:MW-1
 Matrix : WATER
 Date Sampled : 12/ 4/92
 Date Analyzed : 12/11/92
 Instrument ID : MSD1

Anamatrix ID : 9212112-07
 Analyst : LT
 Supervisor : CM
 Dilution Factor : 1.0
 Conc. Units : ug/L

CAS NUMBER	COMPOUND NAME	REPORTING LIMIT	ESTIMATED CONC.	Q
1. 4923-77-7	Cyclohexane, 1-ethyl-2-methy	0.	60.	J
2. 15869-94-0	Octane, 3,6-dimethyl-	0.	80.	J
3. 611-14-3	Benzene, 1-ethyl-2-methyl-	0.	60.	J
4. 7154-80-5	Heptane, 3,3,5-trimethyl-	0.	90.	J
5. 27133-93-3	2,3-DIHYDRO-1-METHYLINDENE	0.	60.	J
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.				

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

Project ID : 02345-01
Sample ID : 3:MW-6
Matrix : WATER
Date Sampled : 12/ 4/92
Date Analyzed : 12/11/92
Instrument ID : MSD1

Anamatrix ID : 9212112-08
Analyst : LY
Supervisor : MJ
Dilution Factor : 1.0
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.	31.	U
156-59-2	Cis-1,2-dichloroethene	5.	ND	U
78-93-3	2-Butanone	20.	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
108-05-4	Vinyl acetate	10.	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
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
 ANAMETRIX, INC. (408)432-8192

Project ID : 02345-01
 Sample ID : 3:DUPX-1
 Matrix : WATER
 Date Sampled : 12/ 4/92
 Date Analyzed : 12/11/92
 Instrument ID : MSD1

Anamatrix ID : 9212112-09
 Analyst : WY
 Supervisor : WY
 Dilution Factor : 1.0
 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.	33.	U
156-59-2	Cis-1,2-dichloroethene	5.	ND	U
78-93-3	2-Butanone	20.	ND	U
67-66-3	Chloroform	5.	ND	U
71-55-6	1,1,1-Trichloroethane	5.	3.	U
56-23-5	Carbon tetrachloride	5.	ND	U
108-05-4	Vinyl acetate	10.	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
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
ANAMETRIX, INC. (408)432-8192

Project ID : 02345-01
Sample ID : T. BLANK
Matrix : WATER
Date Sampled : 12/ 4/92
Date Analyzed : 12/11/92
Instrument ID : MSD1

Anamatrix ID : 9212112-10
Analyst :
Supervisor :
Dilution Factor : 1.0
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	UU
74-83-9	Bromomethane	10.	ND	UUU
75-00-3	Chloroethane	10.	ND	UUU
75-69-4	Trichlorofluoromethane	5.	ND	UUU
75-35-4	1,1-Dichloroethene	5.	ND	UUU
76-13-1	Trichlorotrifluoroethane	5.	ND	UUU
67-64-1	Acetone	20.	ND	UUU
75-15-0	Carbon disulfide	5.	ND	UUU
75-09-2	Methylene chloride	5.	ND	UUU
156-60-5	Trans-1,2-dichloroethene	5.	ND	UUU
75-34-3	1,1-Dichloroethane	5.	ND	UUU
156-59-2	Cis-1,2-dichloroethene	5.	ND	UUU
78-93-3	2-Butanone	20.	ND	UUU
67-66-3	Chloroform	5.	ND	UUU
71-55-6	1,1,1-Trichloroethane	5.	ND	UUU
56-23-5	Carbon tetrachloride	5.	ND	UUU
108-05-4	Vinyl acetate	10.	ND	UUU
71-43-2	Benzene	5.	ND	UUU
107-06-2	1,2-Dichloroethane	5.	ND	UUU
79-01-6	Trichloroethene	5.	ND	UUU
78-87-5	1,2-Dichloropropane	5.	ND	UUU
75-27-4	Bromodichloromethane	5.	ND	UUU
10061-01-5	Cis-1,3-dichloropropene	5.	ND	UUU
108-10-1	4-Methyl-2-pentanone	10.	ND	UUU
108-88-3	Toluene	5.	ND	UUU
10061-02-6	Trans-1,3-dichloropropene	5.	ND	UUU
79-00-5	1,1,2-Trichloroethane	5.	ND	UUU
127-18-4	Tetrachloroethene	5.	ND	UUU
591-78-6	2-Hexanone	10.	ND	UUU
124-48-1	Dibromochloromethane	5.	ND	UUU
108-90-7	Chlorobenzene	5.	ND	UUU
100-41-4	Ethylbenzene	5.	ND	UUU
1330-20-7	Xylene (Total)	5.	ND	UUU
100-42-5	Styrene	5.	ND	UUU
75-25-2	Bromoform	5.	ND	UUU
79-34-5	1,1,2,2-Tetrachloroethane	5.	ND	UUU
541-73-1	1,3-Dichlorobenzene	5.	ND	UUU
106-46-7	1,4-Dichlorobenzene	5.	ND	UUU
95-50-1	1,2-Dichlorobenzene	5.	ND	UUU

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

Project ID : 02345-01
Sample ID : 4:MW-8
Matrix : WATER
Date Sampled : 12/ 4/92
Date Analyzed : 12/11/92
Instrument ID : MSD1

Anamatrix ID : 9212112-11
Analyst : *WJ*
Supervisor : *WJ*
Dilution Factor : 1.0
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
156-59-2	Cis-1,2-dichloroethene	5.	ND	U
78-93-3	2-Butanone	20.	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
108-05-4	Vinyl acetate	10.	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
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
 ANAMETRIX, INC. (408)432-8192

Project ID :
 Sample ID : BLANK
 Matrix : WATER
 Date Sampled : 0/ 0/ 0
 Date Analyzed : 12/11/92
 Instrument ID : MSD1

Anamatrix ID : BD1101A2
 Analyst : L
 Supervisor : M
 Dilution Factor : 1.0
 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
156-59-2	Cis-1,2-dichloroethene	5.	ND	U
78-93-3	2-Butanone	20.	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
108-05-4	Vinyl acetate	10.	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
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

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

Project ID : 02345-01
Matrix : LIQUID

Anamatrix ID : 9212112
Analyst : *L*
Supervisor : *W*

	SAMPLE ID	SU1	SU2	SU3
1	BLANK	92	97	106
2	LCS	94	98	102
3	3:MW-20	93	99	101
4	3:MW-MS	92	100	103
5	3:MW-MSD	93	101	103
6	3:MW-1	87	101	101
7	3:MW-19	89	99	108
8	3:MW-18	94	101	103
9	3:MW-7	93	96	100
10	3:MW-6	92	98	102
11	3:DUPX-1	94	99	99
12	T. BLANK	93	97	99
13	4:MW-8	91	98	99
14				
15				
16				
17				
18				
19				
20				
21				
22				
23				
24				
25				
26				
27				
28				
29				
30				

QC LIMITS

SU1 = 1,2-Dichloroethane-d4 (83-109)
 SU2 = Toluene-d8 (88-110)
 SU3 = 1,4-Bromofluorobenzene (88-110)

* Values outside of Anamatrix QC limits

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

Project ID : 02345-01
 Sample ID : 3:MW-20
 Matrix : WATER
 Date Sampled : 12/ 3/92
 Date Analyzed : 12/11/92
 Instrument ID : MSD1

Anamatrix ID : 9212112-03
 Analyst : *W*
 Supervisor : *W*

COMPOUND	SPIKE ADDED (ug/L)	SAMPLE CONCENTRATION (ug/L)	MS CONCENTRATION (ug/L)	MS % REC	%REC LIMITS
1,1-Dichloroethene	50.	0.	54.	108	67-150
Benzene	50.	0.	51.	103	75-134
Trichloroethene	50.	0.	53.	107	69-136
Toluene	50.	0.	50.	101	78-130
Chlorobenzene	50.	0.	51.	103	85-130

COMPOUND	SPIKE ADDED (ug/L)	MSD CONCENTRATION (ug/L)	MSD % REC	% RPD	RPD LIMITS	%REC LIMITS
1,1-Dichloroethene	50.	51.	102	5	25	67-150
Benzene	50.	49.	97	6	25	75-134
Trichloroethene	50.	51.	103	4	25	69-136
Toluene	50.	49.	99	2	25	78-130
Chlorobenzene	50.	52.	104	1	25	85-130

* Value is outside of Anamatrix QC limits

RPD: 0 out of 5 outside limits
 Spike Recovery: 0 out of 10 outside limits

LABORATORY CONTROL SPIKE RECOVERY FORM --- EPA METHOD 624
 ANAMETRIX, INC. (408)432-8192

Project/Case	:		Anamatrix ID	:	MD1101A2
Matrix	:	WATER	Analyst	:	L
Date Sampled	:	0/ 0/ 0	Supervisor	:	UH
Date Analyzed	:	12/11/92	SDG/Batch	:	
Instrument ID	:	MSD1		:	

COMPOUND	SPIKE ADDED (ug/L)	SAMPLE CONCENTRATION (ug/L)	LCS CONCENTRATION (ug/L)	LCS % REC	%REC LIMITS
1,1-Dichloroethene	50	0	40	80	72-145
Benzene	50	0	46	92	83-125
Trichloroethene	50	0	47	94	61-140
Toluene	50	0	48	96	82-123
Chlorobenzene	50	0	49	98	82-125

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

Project ID : 02345-01
Sample ID : 3:MW-19
Matrix : WATER
Date Sampled : 12/ 3/92
Date Extracted : 12/ 9/92
Amount Extracted : 1000.0 mL
Date Analyzed : 12/10/92
Instrument ID : F3

Anamatrix ID : 9212112-05
Analyst : *mc*
Supervisor : *M*

Dilution Factor : 10.0
Conc. Units : ug/L

CAS No.	COMPOUND NAME	REPORTING LIMIT	AMOUNT DETECTED	Q
108-95-2	PHENOL	100.	ND	U
111-44-4	BIS(2-CHLOROETHYL) ETHER	100.	ND	U
95-57-8	2-CHLOROPHENOL	100.	ND	U
541-73-1	1,3-DICHLOROBENZENE	100.	ND	U
106-46-7	1,4-DICHLOROBENZENE	100.	ND	U
100-51-6	BENZYL ALCOHOL	100.	ND	U
95-50-1	1,2-DICHLOROBENZENE	100.	ND	U
95-48-7	2-METHYLPHENOL	100.	ND	U
108-60-1	2,2'-OXYBIS(1-CHLOROPROPANE)	100.	ND	U
106-44-5	4-METHYLPHENOL	100.	ND	U
621-64-7	N-NITROSO-DI-N-PROPYLAMINE	100.	ND	U
67-72-1	HEXACHLOROETHANE	100.	ND	U
98-95-3	NITROBENZENE	100.	ND	U
78-59-1	ISOPHORONE	100.	ND	U
88-75-5	2-NITROPHENOL	100.	ND	U
105-67-9	2,4-DIMETHYLPHENOL	100.	ND	U
65-85-0	BENZOIC ACID	500.	ND	U
111-91-1	BIS(2-CHLOROETHOXY)METHANE	100.	ND	U
120-83-2	2,4-DICHLOROPHENOL	100.	ND	U
120-82-1	1,2,4-TRICHLOROBENZENE	100.	ND	U
91-20-3	NAPHTHALENE	100.	ND	U
106-47-8	4-CHLOROANILINE	100.	ND	U
87-68-3	HEXACHLOROBUTADIENE	100.	ND	U
59-50-7	4-CHLORO-3-METHYLPHENOL	100.	ND	U
91-57-6	2-METHYLNAPHTHALENE	100.	ND	U
77-47-4	HEXACHLOROCYCLOPENTADIENE	100.	ND	U
88-06-2	2,4,6-TRICHLOROPHENOL	100.	ND	U
95-95-4	2,4,5-TRICHLOROPHENOL	500.	ND	U
91-58-7	2-CHLORONAPHTHALENE	100.	ND	U
88-74-4	2-NITROANILINE	500.	ND	U
131-11-3	DIMETHYLPHTHALATE	100.	ND	U
208-96-8	ACENAPHTHYLENE	100.	ND	U
99-09-2	3-NITROANILINE	500.	ND	U

38. J

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

Project ID : 02345-01
 Sample ID : 3:MW-19
 Matrix : WATER
 Date Sampled : 12/ 3/92
 Date Extracted : 12/ 9/92
 Amount Extracted : 1000.0 mL
 Date Analyzed : 12/10/92
 Instrument ID : F3

Anamatrix ID : 9212112-05
 Analyst : *mc*
 Supervisor : *ul*

Dilution Factor : 10.0
 Conc. Units : ug/L

CAS No.	COMPOUND NAME	REPORTING LIMIT	AMOUNT DETECTED	Q
83-32-9	ACENAPHTHENE	100.	ND	U
51-28-5	2,4-DINITROPHENOL	500.	ND	U
100-02-7	4-NITROPHENOL	500.	ND	U
132-64-9	DIBENZOFURAN	100.	ND	U
121-14-2	2,4-DINITROTOLUENE	100.	ND	U
606-20-2	2,6-DINITROTOLUENE	100.	ND	U
84-66-2	DIETHYLPHTHALATE	100.	ND	U
7005-72-3	4-CHLOROPHENYL-PHENYLETHER	100.	ND	U
86-73-7	FLUORENE	100.	ND	U
100-01-6	4-NITROANILINE	500.	ND	U
534-52-1	4,6-DINITRO-2-METHYLPHENOL	500.	ND	U
86-30-6	N-NITROSODIPHENYLAMINE (1)	100.	ND	U
101-55-3	4-BROMOPHENYL-PHENYLETHER	100.	ND	U
118-74-1	HEXACHLOROBENZENE	100.	ND	U
87-86-5	PENTACHLOROPHENOL	500.	ND	U
85-01-8	PHENANTHRENE	100.	ND	U
120-12-7	ANTHRACENE	100.	ND	U
84-74-2	DI-N-BUTYLPHTHALATE	100.	ND	U
206-44-0	FLUORANTHENE	100.	ND	U
129-00-0	PYRENE	100.	ND	U
85-68-7	BUTYLBENZYLPHTHALATE	100.	ND	U
91-94-1	3,3'-DICHLOROBENZIDINE	200.	ND	U
56-55-3	BENZO(A)ANTHRACENE	100.	ND	U
218-01-9	CHRYSENE	100.	ND	U
117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	100.	21.	J
117-84-0	DI-N-OCTYLPHTHALATE	100.	ND	U
205-99-2	BENZO(B)FLUOROANTHENE	100.	ND	U
207-08-9	BENZO(K)FLUOROANTHENE	100.	ND	U
50-32-8	BENZO(A)PYRENE	100.	ND	U
193-39-5	INDENO(1,2,3-CD)PYRENE	100.	ND	U
53-70-3	DIBENZ[A,H]ANTHRACENE	100.	ND	U
191-24-2	BENZO(G,H,I)PERYLENE	100.	ND	U
62-75-9	N-NITROSODIMETHYLAMINE	100.	ND	U
4165-61-1	ANILINE	100.	ND	U
103-33-3	AZOBENZENE	100.	ND	U
92-87-5	BENZIDINE	100.	ND	U

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

TENTATIVELY IDENTIFIED COMPOUNDS

Project ID : 02345-01
 Sample ID : 3:MW-19
 Matrix : WATER
 Date Sampled : 12/ 3/92
 Date Extracted : 12/ 9/92
 Amount Extracted : 1000.0 mL
 Date Analyzed : 12/10/92
 Instrument ID : F3

Anamatrix ID : 9212112-05
 Analyst : MCJ
 Supervisor : UH

Dilution Factor : 10.0
 Conc. Units : ug/L

CAS NUMBER	COMPOUND NAME	REPORTING LIMIT	ESTIMATED CONC.	Q
1.	UNKNOWN	0.	50.	J
2.	62108-25-2 DECANE, 2,6,7-TRIMETHYL-	0.	50.	J
3.	21078-65-9 1-DECANOL, 2-ETHYL-	0.	90.	J
4.	61142-79-8 1-DECENE, 8-METHYL-	0.	100.	J
5.	52896-95-4 HEPTANE, 2,3,4-TRIMETHYL-	0.	70.	J
6.	UNKNOWN	0.	70.	J
7.	17302-28-2 NONANE, 2,6-DIMETHYL-	0.	200.	J
8.	UNKNOWN	0.	100.	J
9.	17301-22-3 UNDECANE, 2,5-DIMETHYL-	0.	200.	J
10.	26730-14-3 TRIDECANE, 7-METHYL-	0.	100.	J
11.	2471-83-2 1H-INDENE, 1-ETHYLIDENE-	0.	50.	J
12.	90-12-0 NAPHTHALENE, 1-METHYL-	0.	50.	J
13.	1921-70-6 PENTADECANE, 2,6,10,14-TETRA	0.	40.	J
14.	54105-67-8 HEPTADECANE, 2,6-DIMETHYL-	0.	80.	J
15.				
16.				
17.				
18.				
19.				
20.				
21.				
22.				
23.				
24.				
25.				
26.				
27.				
28.				
29.				
30.				

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

Project ID : 02345-01
 Sample ID : 3:MW-1
 Matrix : WATER
 Date Sampled : 12/ 4/92
 Date Extracted : 12/ 9/92
 Amount Extracted : 1000.0 mL
 Date Analyzed : 12/10/92
 Instrument ID : F3

Anamatrix ID : 9212112-07
 Analyst : *AS*
 Supervisor : *W*

Dilution Factor : 5.0
 Conc. Units : ug/L

CAS No.	COMPOUND NAME	REPORTING LIMIT	AMOUNT DETECTED	Q
108-95-2	PHENOL	50.	ND	U
111-44-4	BIS(2-CHLOROETHYL) ETHER	50.	ND	U
95-57-8	2-CHLOROPHENOL	50.	ND	U
541-73-1	1,3-DICHLOROBENZENE	50.	ND	U
106-46-7	1,4-DICHLOROBENZENE	50.	ND	U
100-51-6	BENZYL ALCOHOL	50.	ND	U
95-50-1	1,2-DICHLOROBENZENE	50.	ND	U
95-48-7	2-METHYLPHENOL	50.	ND	U
108-60-1	2,2'-OXYBIS(1-CHLOROPROPANE)	50.	ND	U
106-44-5	4-METHYLPHENOL	50.	ND	U
621-64-7	N-NITROSO-DI-N-PROPYLAMINE	50.	ND	U
67-72-1	HEXACHLOROETHANE	50.	ND	U
98-95-3	NITROBENZENE	50.	ND	U
78-59-1	ISOPHORONE	50.	ND	U
88-75-5	2-NITROPHENOL	50.	ND	U
105-67-9	2,4-DIMETHYLPHENOL	50.	ND	U
65-85-0	BENZOIC ACID	250.	ND	U
111-91-1	BIS(2-CHLOROETHOXY)METHANE	50.	ND	U
120-83-2	2,4-DICHLOROPHENOL	50.	ND	U
120-82-1	1,2,4-TRICHLOROBENZENE	50.	ND	U
91-20-3	NAPHTHALENE	50.	ND	U
106-47-8	4-CHLOROANILINE	50.	ND	U
87-68-3	HEXACHLOROBTADIENE	50.	ND	U
59-50-7	4-CHLORO-3-METHYLPHENOL	50.	ND	U
91-57-6	2-METHYLNAPHTHALENE	50.	ND	U
77-47-4	HEXACHLOROCYCLOPENTADIENE	50.	ND	U
88-06-2	2,4,6-TRICHLOROPHENOL	50.	ND	U
95-95-4	2,4,5-TRICHLOROPHENOL	250.	ND	U
91-58-7	2-CHLORONAPHTHALENE	50.	ND	U
88-74-4	2-NITROANILINE	250.	ND	U
131-11-3	DIMETHYLPHTHALATE	50.	ND	U
208-96-8	ACENAPHTHYLENE	50.	ND	U
99-09-2	3-NITROANILINE	250.	ND	U

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

Project ID : 02345-01
Sample ID : 3:MW-1
Matrix : WATER
Date Sampled : 12/ 4/92
Date Extracted : 12/ 9/92
Amount Extracted : 1000.0 mL
Date Analyzed : 12/10/92
Instrument ID : F3

Anamatrix ID : 9212112-07
Analyst : MCT
Supervisor : WJ

Dilution Factor : 5.0
Conc. Units : ug/L

CAS No.	COMPOUND NAME	REPORTING LIMIT	AMOUNT DETECTED	Q
83-32-9	ACENAPHTHENE	50.	ND	U
51-28-5	2,4-DINITROPHENOL	250.	ND	U
100-02-7	4-NITROPHENOL	250.	ND	U
132-64-9	DIBENZOFURAN	50.	ND	U
121-14-2	2,4-DINITROTOLUENE	50.	ND	U
606-20-2	2,6-DINITROTOLUENE	50.	ND	U
84-66-2	DIETHYLPHTHALATE	50.	ND	U
7005-72-3	4-CHLOROPHENYL-PHENYLETHER	50.	ND	U
86-73-7	FLUORENE	50.	ND	U
100-01-6	4-NITROANILINE	250.	ND	U
534-52-1	4,6-DINITRO-2-METHYLPHENOL	250.	ND	U
86-30-6	N-NITROSODIPHENYLAMINE (1)	50.	ND	U
101-55-3	4-BROMOPHENYL-PHENYLETHER	50.	ND	U
118-74-1	HEXACHLOROBENZENE	50.	ND	U
87-86-5	PENTACHLOROPHENOL	250.	ND	U
85-01-8	PHENANTHRENE	50.	ND	U
120-12-7	ANTHRACENE	50.	ND	U
84-74-2	DI-N-BUTYLPHTHALATE	50.	ND	U
206-44-0	FLUORANTHENE	50.	ND	U
129-00-0	PYRENE	50.	ND	U
85-68-7	BUTYLBENZYLPHTHALATE	50.	ND	U
91-94-1	3,3'-DICHLOROBENZIDINE	100.	ND	U
56-55-3	BENZO (A) ANTHRACENE	50.	ND	U
218-01-9	CHRYSENE	50.	ND	U
117-81-7	BIS (2-ETHYLHEXYL) PHTHALATE	50.	ND	U
117-84-0	DI-N-OCTYLPHTHALATE	50.	ND	U
205-99-2	BENZO (B) FLUOROANTHENE	50.	ND	U
207-08-9	BENZO (K) FLUOROANTHENE	50.	ND	U
50-32-8	BENZO (A) PYRENE	50.	ND	U
193-39-5	INDENO (1,2,3-CD) PYRENE	50.	ND	U
53-70-3	DIBENZ [A,H] ANTHRACENE	50.	ND	U
191-24-2	BENZO (G,H,I) PERYLENE	50.	ND	U
62-75-9	N-NITROSODIMETHYLAMINE	50.	ND	U
4165-61-1	ANILINE	50.	ND	U
103-33-3	AZOBENZENE	50.	ND	U
92-87-5	BENZIDINE	50.	ND	U

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

TENTATIVELY IDENTIFIED COMPOUNDS

Project ID : 02345-01
 Sample ID : 3:MW-1
 Matrix : WATER
 Date Sampled : 12/ 4/92
 Date Extracted : 12/ 9/92
 Amount Extracted : 1000.0 mL
 Date Analyzed : 12/10/92
 Instrument ID : F3

Anamatrix ID : 9212112-07
 Analyst : *MJ*
 Supervisor : *WJ*

Dilution Factor : 5.0
 Conc. Units : ug/L

CAS NUMBER	COMPOUND NAME	REPORTING LIMIT	ESTIMATED CONC.	Q
1. 4551-51-3	1H-INDENE, OCTAHYDRO-, CIS-	0.	10.	J
2. 62016-34-6	OCTANE, 2,3,7-TRIMETHYL-	0.	30.	J
3. 13475-78-0	HEPTANE, 5-ETHYL-2-METHYL-	0.	30.	J
4. - -	UNKNOWN	0.	20.	J
5. 527-53-7	BENZENE, 1,2,3,5-TETRAMETHYL	0.	10.	J
6. - -	UNKNOWN	0.	10.	J
7. 33978-70-0	FURAN, TETRAHYDRO-2,2-DIMETH	0.	60.	J
8. 62108-25-2	DECANE, 2,6,7-TRIMETHYL-	0.	20.	J
9. 2471-83-2	1H-INDENE, 1-ETHYLIDENE-	0.	10.	J
10. 90-12-0	NAPHTHALENE, 1-METHYL-	0.	10.	J
11. 575-43-9	NAPHTHALENE, 1,6-DIMETHYL-	0.	20.	J
12. 61141-72-8	DODECANE, 4,6-DIMETHYL-	0.	20.	J
13. 54105-67-8	HEPTADECANE, 2,6-DIMETHYL-	0.	20.	J
14. 54105-67-8	HEPTADECANE, 2,6-DIMETHYL-	0.	10.	J
15.				
16.				
17.				
18.				
19.				
20.				
21.				
22.				
23.				
24.				
25.				
26.				
27.				
28.				
29.				
30.				

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

Project ID : 02345-01
 Sample ID : 3:MW-6
 Matrix : WATER
 Date Sampled : 12/ 4/92
 Date Extracted : 12/ 9/92
 Amount Extracted : 1000.0 mL
 Date Analyzed : 12/ 9/92
 Instrument ID : F3

Anamatrix ID : 9212112-08
 Analyst : *MCS*
 Supervisor : *UA*

Dilution Factor : 1.0
 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	2,2'-OXYBIS(1-CHLOROPROPANE)	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
99-09-2	3-NITROANILINE	50.	ND	U

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

Project ID : 02345-01
 Sample ID : 3:MW-6
 Matrix : WATER
 Date Sampled : 12/ 4/92
 Date Extracted : 12/ 9/92
 Amount Extracted : 1000.0 mL
 Date Analyzed : 12/ 9/92
 Instrument ID : F3

Anamatrix ID : 9212112-08
 Analyst : *WCT*
 Supervisor : *WJ*

Dilution Factor : 1.0
 Conc. Units : ug/L

CAS No.	COMPOUND NAME	REPORTING LIMIT	AMOUNT DETECTED	Q
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
606-20-2	2,6-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	10.	ND	U

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

TENTATIVELY IDENTIFIED COMPOUNDS

Project ID : 02345-01
 Sample ID : 3:MW-6
 Matrix : WATER
 Date Sampled : 12/ 4/92
 Date Extracted : 12/ 9/92
 Amount Extracted : 1000.0 mL
 Date Analyzed : 12/ 9/92
 Instrument ID : F3

Anamatrix ID : 9212112-08
 Analyst : *MST*
 Supervisor : *W*

Dilution Factor : 1.0
 Conc. Units : ug/L

CAS NUMBER	COMPOUND NAME	REPORTING LIMIT	ESTIMATED CONC.	Q
1. 97-78-9	GLYCINE, N-METHYL-N-(1-OXODO	0.	2.	J
2. 57-10-3	HEXADECANOIC ACID	0.	3.	J
3. 26462-72-6	1-CYCLOHEXENE-1-CARBOXYLIC A	0.	2.	J
4. 85-60-9	PHENOL, 4,4'-BUTYLIDENE BIS[2	0.	4.	J
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.				

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

Project ID : 02345-01
 Sample ID : 3:DUPX-1
 Matrix : WATER
 Date Sampled : 12/ 4/92
 Date Extracted : 12/ 9/92
 Amount Extracted : 1000.0 mL
 Date Analyzed : 12/10/92
 Instrument ID : F3

Anamatrix ID : 9212112-09
 Analyst : *mt*
 Supervisor : *U*

Dilution Factor : 1.0
 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	2,2'-OXYBIS(1-CHLOROPROPANE)	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
99-09-2	3-NITROANILINE	50.	ND	U

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

Project ID : 02345-01
 Sample ID : 3:DUPX-1
 Matrix : WATER
 Date Sampled : 12/ 4/92
 Date Extracted : 12/ 9/92
 Amount Extracted : 1000.0 mL
 Date Analyzed : 12/10/92
 Instrument ID : F3

Anamatrix ID : 9212112-09
 Analyst : MGT
 Supervisor : UM

Dilution Factor : 1.0
 Conc. Units : ug/L

CAS No.	COMPOUND NAME	REPORTING LIMIT	AMOUNT DETECTED	Q
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
606-20-2	2,6-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	10.	ND	U

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

TENTATIVELY IDENTIFIED COMPOUNDS

Project ID : 02345-01
 Sample ID : 3:DUPX-1
 Matrix : WATER
 Date Sampled : 12/ 4/92
 Date Extracted : 12/ 9/92
 Amount Extracted : 1000.0 mL
 Date Analyzed : 12/10/92
 Instrument ID : F3

Anamatrix ID : 9212112-09
 Analyst : me
 Supervisor : UM

Dilution Factor : 1.0
 Conc. Units : ug/L

CAS NUMBER	COMPOUND NAME	REPORTING LIMIT	ESTIMATED CONC.	Q
1. 22104-62-7	2-BUTANONE, 4-(DIMETHYLAMINO)	0.	4.	J
2. 22104-62-7	2-BUTANONE, 4-(DIMETHYLAMINO)	0.	8.	J
3. 57-10-3	HEXADECANOIC ACID	0.	4.	J
4. 22104-62-7	2-BUTANONE, 4-(DIMETHYLAMINO)	0.	5.	J
5. 57-11-4	OCTADECANOIC ACID	0.	3.	J
6. - -	UNKNOWN	0.	4.	J
7. 85-60-9	PHENOL, 4,4'-BUTYLIDENE BIS[2	0.	2.	J
8. - -	UNKNOWN	0.	2.	J
9. - -	UNKNOWN	0.	2.	J
10.				
11.				
12.				
13.				
14.				
15.				
16.				
17.				
18.				
19.				
20.				
21.				
22.				
23.				
24.				
25.				
26.				
27.				
28.				
29.				
30.				

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 : 12/ 9/92
 Amount Extracted : 1000.0 mL
 Date Analyzed : 12/10/92
 Instrument ID : F3

Anamatrix ID : BD1001B1
 Analyst : *met*
 Supervisor : *W*
 Dilution Factor : 1.0
 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	2,2'-OXYBIS(1-CHLOROPROPANE)	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
99-09-2	3-NITROANILINE	50.	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 : 12/ 9/92
 Amount Extracted : 1000.0 mL
 Date Analyzed : 12/10/92
 Instrument ID : F3

Anamatrix ID : BD1001B1
 Analyst : *MT*
 Supervisor : *WJ*

Dilution Factor : 1.0
 Conc. Units : ug/L

CAS No.	COMPOUND NAME	REPORTING LIMIT	AMOUNT DETECTED	Q
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
606-20-2	2,6-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	10.	ND	U

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

Project ID : 02345-01
Matrix : LIQUID

Anametrix ID : 9212112
Analyst : *met*
Supervisor : *101*

	SAMPLE ID	SU1	SU2	SU3	SU4	SU5	SU6
1	LCS	39	29	58	58	68	78
2	3:MW-6	39	28	44	46	73	74
3	BLANK	41	28	54	55	69	70
4	3:MW-19	28	23	75	78	55	75
5	3:MW-MS	25	25	79	89	53	87
6	3:MW-MSD	42	40	99	91	73	79
7	3:MW-1	4 *	13	50	59	13	63
8	3:DUPX-1	40	27	50	53	71	69
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	(21-100)
SU2 = PHENOL-D5	(10- 94)
SU3 = NITROBENZENE-D5	(35-114)
SU4 = 2-FLUOROBIPHENYL	(43-116)
SU5 = 2,4,6-TRIBROMOPHENOL	(10-123)
SU6 = TERPHENYL-D14	(33-141)

* Values outside of Anametrix QC limits

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

Project ID : 02345-01
 Sample ID : 3:MW-19
 Matrix : WATER
 Date Sampled : 12/ 3/92
 Date Extracted : 12/ 9/92
 Date Analyzed : 12/10/92
 Instrument ID : F3

Anamatrix ID : 9212112-05
 Analyst : *uct*
 Supervisor : *im*

COMPOUND	SPIKE ADDED (ug/L)	SAMPLE CONCENTRATION (ug/L)	MS CONCENTRATION (ug/L)	MS % REC	%REC LIMITS
PHENOL	75.	0.	18.	24	10- 82
2-CHLOROPHENOL	75.	0.	37.	49	27-114
1,4-DICHLOROBENZENE	50.	0.	46.	92 *	21- 86
N-NITROSO-DI-N-PROP. (1)	75.	0.	45.	60	27-120
1,2,4-TRICHLOROBENZENE	50.	0.	41.	82	14-104
4-CHLORO-3-METHYLPHENOL	75.	0.	46.	62	36-121
ACENAPHTHENE	50.	0.	50.	99	38-108
4-NITROPHENOL	75.	0.	6.	8 *	10- 58
2,4-DINITROTOLUENE	50.	0.	35.	70	44-121
PENTACHLOROPHENOL	75.	0.	30.	40	10-137
PYRENE	50.	0.	47.	95	44-125

COMPOUND	SPIKE ADDED (ug/L)	MSD CONCENTRATION (ug/L)	MSD % REC	% RPD	RPD LIMITS	%REC LIMITS
PHENOL	75.	29.	39	48 *	42	10- 82
2-CHLOROPHENOL	75.	51.	68	32	40	27-114
1,4-DICHLOROBENZENE	50.	52.	105 *	13	28	21- 86
N-NITROSO-DI-N-PROP. (1)	75.	56.	75	21	38	27-120
1,2,4-TRICHLOROBENZENE	50.	46.	92	11	28	14-104
4-CHLORO-3-METHYLPHENOL	75.	55.	74	18	42	36-121
ACENAPHTHENE	50.	55.	110 *	11	31	38-108
4-NITROPHENOL	75.	22.	29	110 *	50	10- 58
2,4-DINITROTOLUENE	50.	30.	60	15	38	44-121
PENTACHLOROPHENOL	75.	52.	69	53 *	50	10-137
PYRENE	50.	48.	96	2	31	44-125

* Value is outside of Anamatrix QC limits

RPD: 3 out of 11 outside limits
 Spike Recovery: 4 out of 22 outside limits

LABORATORY CONTROL SPIKE RECOVERY FORM --- EPA METHOD 625
ANAMATRIX, INC. (408)432-8192

Project/Case	:		Anamatrix ID	:	MD0902B1
Matrix	:	WATER	Analyst	:	<i>mt</i>
Date Sampled	:	00/00/00	Supervisor	:	<i>JM</i>
Date Extracted	:	12/09/92	SDG/Batch	:	N/A
Date Analyzed	:	12/09/92			
Instrument ID	:	F3			

COMPOUND	SPIKE ADDED (ug/L)	SAMPLE CONCENTRATION (ug/L)	LCS CONCENTRATION (ug/L)	LCS % REC	%REC LIMITS
Phenol	75	0	20	27	12-110
2-Chlorophenol	75	0	39	52	27-123
1,4-Dichlorobenzene	50	0	27	54	36-97
N-nitroso-di-n-propylamine	50	0	31	62	41-116
1,2,4-Trichlorobenzene	50	0	29	58	39-98
4-Chloro-3-methylphenol	75	0	40	53	23-97
Acenaphthene	50	0	30	60	46-118
4-Nitrophenol	75	0	22	29	10-80
2,4-Dinitrotoluene	50	0	32	64	24-96
Pentachlorophenol	75	0	40	53	10-103
Pyrene	50	0	36	72	26-127

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

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

Workorder # : 9212112
Date Received : 12/04/92
Project ID : 02345-01983
Purchase Order: 29518
Department : GC
Sub-Department: PEST

SAMPLE INFORMATION:

ANAMETRIX SAMPLE ID	CLIENT SAMPLE ID	MATRIX	DATE SAMPLED	METHOD
9212112- 3	3:MW-20	WATER	12/03/92	8080 PCB
9212112- 4	3:MW-18	WATER	12/03/92	8080 PCB
9212112- 5	3:MW-19	WATER	12/03/92	8080 PCB
9212112- 6	3:MW-7	WATER	12/04/92	8080 PCB
9212112- 7	3:MW-1	WATER	12/04/92	8080 PCB
9212112- 8	3:MW-6	WATER	12/04/92	8080 PCB
9212112- 9	3:DUPX-1	WATER	12/04/92	8080 PCB
9212112-11	4:MW-8	WATER	12/04/92	8080 PCB

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

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

Workorder # : 9212112
Date Received : 12/04/92
Project ID : 02345-01983
Purchase Order: 29518
Department : GC
Sub-Department: PEST

QA/QC SUMMARY :

- No QA/QC problems encountered for samples.

Paul Gowen 12-17-92
Department Supervisor Date

John Mandel 12/17/92
Chemist Date

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

Sample I.D. : 3:MW-20
Matrix : WATER
Date sampled : 12/03/92
Date ext. : 12/09/92
Date analyze : 12/10/92
Dilution : NONE

Anamatrix I.D. : 9212112-03
Analyst : *STR*
Supervisor : *PG*
Date released : 12/17/92
Weight ext. : 1000 mL
Instrument ID : HP22

CAS #	Compound Name	Reporting Limit (ug/L)	Amount Found (ug/L)
12674-11-2	Aroclor 1016	0.5	ND
1104-28-2	Aroclor 1221	0.5	ND
11141-16-5	Aroclor 1232	0.5	ND
53469-21-9	Aroclor 1242	0.5	ND
12672-29-6	Aroclor 1248	0.5	ND
11097-69-1	Aroclor 1254	1.0	ND
11096-82-5	Aroclor 1260	1.0	ND
	SURROGATE	% Recovery	Limits *
2051-24-3	Decachlorobiphenyl	83%	30-130%

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

* Anamatrix advisory limits

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

Sample I.D. : 3:MW-18
 Matrix : WATER
 Date sampled : 12/03/92
 Date ext. : 12/09/92
 Date analyze : 12/10/92
 Dilution : NONE

Anamatrix I.D. : 9212112-04
 Analyst : *SR*
 Supervisor : *PG*
 Date released : 12/17/92
 Weight ext. : 1000 mL
 Instrument ID : HP22

CAS #	Compound Name	Reporting Limit (ug/L)	Amount Found (ug/L)
12674-11-2	Aroclor 1016	0.5	ND
1104-28-2	Aroclor 1221	0.5	ND
11141-16-5	Aroclor 1232	0.5	ND
53469-21-9	Aroclor 1242	0.5	ND
12672-29-6	Aroclor 1248	0.5	ND
11097-69-1	Aroclor 1254	1.0	ND
11096-82-5	Aroclor 1260	1.0	ND
	SURROGATE	% Recovery	Limits *
2051-24-3	Decachlorobiphenyl	82%	30-130%

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

* Anamatrix advisory limits

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

Sample I.D. : 3:MW-19
 Matrix : WATER
 Date sampled : 12/03/92
 Date ext. : 12/09/92
 Date analyze : 12/10/92
 Dilution : NONE

Anamatrix I.D. : 9212112-05
 Analyst : *SR*
 Supervisor : *P4*
 Date released : 12/18/92
 Weight ext. : 1000 mL
 Instrument ID : HP22

CAS #	Compound Name	Reporting Limit (ug/L)	Amount Found (ug/L)
12674-11-2	Aroclor 1016	0.5	ND
1104-28-2	Aroclor 1221	0.5	ND
11141-16-5	Aroclor 1232	0.5	ND
53469-21-9	Aroclor 1242	0.5	ND
12672-29-6	Aroclor 1248	0.5	ND
11097-69-1	Aroclor 1254	1.0	ND
11096-82-5	Aroclor 1260	1.0	4.4
	SURROGATE	% Recovery	Limits *
2051-24-3	Decachlorobiphenyl	66%	30-130%

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

* Anamatrix advisory limits

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

Sample I.D. : 3:MW-7
Matrix : WATER
Date sampled : 12/04/92
Date ext. : 12/09/92
Date analyze : 12/10/92
Dilution : NONE

Anamatrix I.D. : 9212112-06
Analyst : *S/K*
Supervisor : *PG*
Date released : 12/17/92
Weight ext. : 1000 mL
Instrument ID : HP22

CAS #	Compound Name	Reporting Limit (ug/L)	Amount Found (ug/L)
12674-11-2	Aroclor 1016	0.5	ND
1104-28-2	Aroclor 1221	0.5	ND
11141-16-5	Aroclor 1232	0.5	ND
53469-21-9	Aroclor 1242	0.5	ND
12672-29-6	Aroclor 1248	0.5	ND
11097-69-1	Aroclor 1254	1.0	ND
11096-82-5	Aroclor 1260	1.0	ND
	SURROGATE	% Recovery	Limits *
2051-24-3	Decachlorobiphenyl	68%	30-130%

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

* Anamatrix advisory limits

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

Sample I.D. : 3:MW-1
Matrix : WATER
Date sampled : 12/04/92
Date ext. : 12/09/92
Date analyze : 12/10/92
Dilution : NONE

Anamatrix I.D. : 9212112-07
Analyst : *SM*
Supervisor : *PC*
Date released : 12/18/92
Weight ext. : 1000 mL
Instrument ID : HP22

CAS #	Compound Name	Reporting Limit (ug/L)	Amount Found (ug/L)
12674-11-2	Aroclor 1016	0.5	ND
1104-28-2	Aroclor 1221	0.5	ND
11141-16-5	Aroclor 1232	0.5	ND
53469-21-9	Aroclor 1242	0.5	ND
12672-29-6	Aroclor 1248	0.5	ND
11097-69-1	Aroclor 1254	1.0	ND
11096-82-5	Aroclor 1260	1.0	21
	SURROGATE	% Recovery	Limits *
2051-24-3	Decachlorobiphenyl	80%	30-130%

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

* Anamatrix advisory limits

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

Sample I.D. : 3:MW-6
 Matrix : WATER
 Date sampled : 12/04/92
 Date ext. : 12/09/92
 Date analyze : 12/10/92
 Dilution : NONE

Anametrix I.D. : 9212112-08
 Analyst : *JK*
 Supervisor : *PG*
 Date released : 12/17/92
 Weight ext. : 1000 mL
 Instrument ID : HP22

CAS #	Compound Name	Reporting Limit (ug/L)	Amount Found (ug/L)
12674-11-2	Aroclor 1016	0.5	ND
1104-28-2	Aroclor 1221	0.5	ND
11141-16-5	Aroclor 1232	0.5	ND
53469-21-9	Aroclor 1242	0.5	ND
12672-29-6	Aroclor 1248	0.5	ND
11097-69-1	Aroclor 1254	1.0	ND
11096-82-5	Aroclor 1260	1.0	ND
	SURROGATE	% Recovery	Limits *
2051-24-3	Decachlorobiphenyl	73%	30-130%

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

* Anametrix advisory limits

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

Sample I.D. : 3:DUPX1
Matrix : WATER
Date sampled : 12/04/92
Date ext. : 12/09/92
Date analyze : 12/10/92
Dilution : NONE

Anamatrix I.D. : 9212112-09
Analyst : SA
Supervisor : PG
Date released : 12/17/92
Weight ext. : 1000 mL
Instrument ID : HP22

CAS #	Compound Name	Reporting Limit (ug/L)	Amount Found (ug/L)
12674-11-2	Aroclor 1016	0.5	ND
1104-28-2	Aroclor 1221	0.5	ND
11141-16-5	Aroclor 1232	0.5	ND
53469-21-9	Aroclor 1242	0.5	ND
12672-29-6	Aroclor 1248	0.5	ND
11097-69-1	Aroclor 1254	1.0	ND
11096-82-5	Aroclor 1260	1.0	ND
	SURROGATE	% Recovery	Limits *
2051-24-3	Decachlorobiphenyl	47%	30-130%

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

* Anamatrix advisory limits

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

Sample I.D. : 4:MW-8
 Matrix : WATER
 Date sampled : 12/04/92
 Date ext. : 12/09/92
 Date analyze : 12/10/92
 Dilution : NONE

Anamatrix I.D. : 9212112-11
 Analyst : *SR*
 Supervisor : *RG*
 Date released : 12/17/92
 Weight ext. : 1000 mL
 Instrument ID : HP22

CAS #	Compound Name	Reporting Limit (ug/L)	Amount Found (ug/L)
12674-11-2	Aroclor 1016	0.5	ND
1104-28-2	Aroclor 1221	0.5	ND
11141-16-5	Aroclor 1232	0.5	ND
53469-21-9	Aroclor 1242	0.5	ND
12672-29-6	Aroclor 1248	0.5	ND
11097-69-1	Aroclor 1254	1.0	ND
11096-82-5	Aroclor 1260	1.0	ND
	SURROGATE	% Recovery	Limits *
2051-24-3	Decachlorobiphenyl	63%	30-130%

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

* Anamatrix advisory limits

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

Sample I.D. : BLANK
 Matrix : WATER
 Date sampled : N/A
 Date ext. : 12/09/92
 Date analyze : 12/10/92
 Dilution : NONE

Anametrix I.D. : BD1001P1
 Analyst : *SK*
 Supervisor : *PC*
 Date released : 12/17/92
 Weight ext. : 1000 mL
 Instrument ID : HP22

CAS #	Compound Name	Reporting Limit (ug/L)	Amount Found (ug/L)
12674-11-2	Aroclor 1016	0.5	ND
1104-28-2	Aroclor 1221	0.5	ND
11141-16-5	Aroclor 1232	0.5	ND
53469-21-9	Aroclor 1242	0.5	ND
12672-29-6	Aroclor 1248	0.5	ND
11097-69-1	Aroclor 1254	1.0	ND
11096-82-5	Aroclor 1260	1.0	ND
	SURROGATE	% Recovery	Limits *
2051-24-3	Decachlorobiphenyl	103%	30-130%

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

* Anametrix advisory limits

PESTICIDE MATRIX SPIKE REPORT
 EPA METHOD 8080/PCBs
 ANAMETRIX, INC. (408)432-8192

Sample I.D. : 3:MW-6
 Matrix : WATER
 Date sampled : 12/04/92
 Date extracted: 12/09/92
 Date analyzed : 12/10/92

Anamatrix I.D. : 9212112-08MS
 Analyst : *SK*
 Supervisor : *PG*
 Date released : 12/17/92
 Instrument I.D.: HP 22

COMPOUND	Spike Added (ug/L)	MS (ug/L)	MS %Rec	MSD (ug/L)	MSD %Rec	RPD	%REC LIMITS*
Aroclor 1248	15	9.1	61%	9.2	61%	-1%	30-130%
SURROGATE							
Decachlorobiphenyl			84%		79%		30-130%

* Anamatrix advisory limits

LABORATORY CONTROL SPIKE RECOVERY FORM --- EPA METHOD 8080/PCBs
ANAMETRIX, INC. (408)432-8192

Project/Case	: 02345-01983	Sample ID	: LCS
Matrix	: WATER	Anametrix ID	: MD1001P1
Date Extracted	: 12/9/92	Analyst	: <i>SK</i>
Date Analyzed	: 12/10/92	Supervisor	: <i>PG</i>
Instrument ID	: HP22	SDG/Batch	: N/A

COMPOUND	SPIKE ADDED (ug/L)	SAMPLE CONCENTRATION (ug/L)	LCS CONCENTRATION (ug/L)	LCS % REC	%REC LIMITS
Aroclor-1248	15	0	12.3	82	30-130

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

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

Workorder # : 9212112
Date Received : 12/04/92
Project ID : 02345-01983
Purchase Order: 29518
Department : GC
Sub-Department: TPH

SAMPLE INFORMATION:

ANAMETRIX SAMPLE ID	CLIENT SAMPLE ID	MATRIX	DATE SAMPLED	METHOD
9212112- 1	2:MW-21	WATER	12/03/92	TPHd
9212112- 2	2:TW-1	WATER	12/03/92	TPHd
9212112- 3	3:MW-20	WATER	12/03/92	TPHd
9212112- 4	3:MW-18	WATER	12/03/92	TPHd
9212112- 5	3:MW-19	WATER	12/03/92	TPHd
9212112- 6	3:MW-7	WATER	12/04/92	TPHd
9212112- 7	3:MW-1	WATER	12/04/92	TPHd
9212112- 8	3:MW-6	WATER	12/04/92	TPHd
9212112- 9	3:DUPX-1	WATER	12/04/92	TPHd
9212112-11	4:MW-8	WATER	12/04/92	TPHd
9212112-11	4:MW-8	WATER	12/04/92	TPHg
9212112-12	4:MW-14	WATER	12/04/92	TPHg/BTEX
9212112-13	4:MW-9	WATER	12/04/92	TPHg/BTEX

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

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

Workorder # : 9212112
Date Received : 12/04/92
Project ID : 02345-01983
Purchase Order: 29518
Department : GC
Sub-Department: TPH

QA/QC SUMMARY :

- The concentrations reported as diesel for samples 2:TW-1, 3:MW-18, 3:MW-19, 3:MW-7, 3:MW-1, 3:MW-6, 3:DUPX-1 and 4:MW-8 are primarily due to the presence of a heavier petroleum product, possibly motor oil or aged diesel fuel.

Cheryl Balman 12/16/92
Department Supervisor Date

Charles M Burch 12.16.92
Chemist Date

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

Anametrix W.O.: 9212112
Matrix : WATER
Date Sampled : 12/04/92

Project Number : 02345-01983
Date Released : 12/16/92

Reporting Limit	Sample I.D.# 4:MW-8	Sample I.D.# 4:MW-14	Sample I.D.# 4:MW-9	Sample I.D.# BD0901E3
COMPOUNDS (ug/L)	-11	-12	-13	BLANK
Benzene	0.5	-	ND	ND
Toluene	0.5	-	ND	ND
Ethylbenzene	0.5	-	ND	ND
Total Xylenes	0.5	-	ND	ND
TPH as Gasoline	50	ND	ND	ND
% Surrogate Recovery	93%	92%	92%	80%
Instrument I.D.	HP21	HP21	HP21	HP21
Date Analyzed	12/09/92	12/09/92	12/09/92	12/09/92
RLMF	1	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 modified EPA Method 8015 following sample purge and trap by EPA Method 5030.
- BTEX - Benzene, Toluene, Ethylbenzene, and Total Xylenes are determined by modified EPA Method 8020 following sample purge and trap by EPA Method 5030.
- RLMF - Reporting Limit Multiplication Factor.

Anametrix control limits for surrogate p-Bromofluorobenzene recovery are 53-147%.

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

Charles M Burch 12.16.92
Analyst Date

Cheryl Balmer 12/16/92
Supervisor Date

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

Anametrix W.O.: 9212112
Matrix : WATER
Date Sampled : 12/03 & 04/92
Date Extracted: 12/09/92

Project Number : 02345-01983
Date Released : 12/16/92
Instrument I.D.: HP23

Anametrix I.D.	Client I.D.	Date Analyzed	Reporting Limit (ug/L)	Amount Found (ug/L)
9212112-01	2:MW-21	12/10/92	50	ND
9212112-02	2:TW-1	12/11/92	50	4600
9212112-03	3:MW-20	12/10/92	50	ND
9212112-04	3:MW-18	12/10/92	50	77
9212112-05	3:MW-19	12/11/92	2500	22000
9212112-06	3:MW-7	12/10/92	50	260
9212112-07	3:MW-1	12/11/92	250	4700
9212112-08	3:MW-6	12/10/92	50	130
9212112-09	3:DUPX-1	12/10/92	50	310
9212112-11	4:MW-8	12/10/92	50	220
DWBL120992	METHOD BLANK	12/09/92	50	ND

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

Alvin Jones
Analyst

12/7/92
Date

Cheryl Baumer
Supervisor

12/17/92
Date

TOTAL VOLATILE HYDROCARBON MATRIX SPIKE REPORT
 EPA METHOD 5030 WITH GC/FID
 ANAMETRIX, INC. (408) 432-8192

Sample I.D. : 02345-01983 4:MW-9
 Matrix : WATER
 Date Sampled : 12/09/92
 Date Analyzed : 12/09/92

Anamatrix I.D. : 9212112-13
 Analyst : *CV-13*
 Supervisor : *AD*
 Date Released : 12/16/92
 Instrument I.D.: HP21

COMPOUND	SPIKE AMT (ug/L)	SAMPLE CONC (ug/L)	REC MS (ug/L)	%REC MS	REC MD (ug/L)	%REC MD	RPD	%REC LIMITS
BENZENE	10.0	0.0	10.3	103%	9.0	90%	-13%	49-159
TOLUENE	10.0	0.0	10.1	101%	8.9	89%	-13%	53-156
ETHYLBENZENE	10.0	0.0	10.5	105%	9.1	91%	-14%	54-151
TOTAL XYLENES	10.0	0.0	10.5	105%	9.1	91%	-14%	56-157
p-BFB				88%		98%		53-147

* Quality control established by Anamatrix, Inc.

TOTAL EXTRACTABLE HYDROCARBON MATRIX SPIKE REPORT
 EPA METHOD 3510 WITH GC/FID
 ANAMETRIX, INC. (408) 432-8192

Sample I.D. : 02345-01983 3:MW-20
 Matrix : WATER
 Date Sampled : 12/03/92
 Date Extracted: 12/09/92
 Date Analyzed : 12/10/92

Anamatrix I.D. : 9212112-03
 Analyst : *OMB*
 Supervisor : *B*
 Date Released : 12/16/92
 Instrument I.D.: HP23

COMPOUND	SPIKE AMT (ug/L)	SAMPLE CONC (ug/L)	MS REC (ug/L)	% REC MS	MD REC (ug/L)	% REC MD	RPD	% REC LIMITS
DIESEL	1250	0	930	74%	1170	94%	23%	36-150

*Quality control established by Anamatrix, Inc.

BTEX LABORATORY CONTROL SAMPLE REPORT
 EPA METHOD 5030 WITH GC/PID
 ANAMETRIX, INC. (408) 432-8192

Sample I.D. :	LAB CONTROL SAMPLE	Anamatrix I.D.:	LCSW1209
Matrix :	WATER	Analyst :	CMB
Date Sampled :	N/A	Supervisor :	A
Date Analyzed :	12/09/92	Date Released :	12/16/92
		Instrument ID :	HP21

COMPOUND	SPIKE AMT. (ug/L)	LCS (ug/L)	REC LCS	%REC LIMITS
Benzene	10.0	10.1	101%	49-159
Toluene	10.0	9.9	99%	53-156
Ethylbenzene	10.0	10.3	103%	54-151
TOTAL Xylenes	10.0	10.3	103%	56-157
P-BFB			56%	53-147

* Limits established by Anamatrix, Inc.

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

Sample I.D. : LAB CONTROL SAMPLE
 Matrix : WATER
 Date Sampled : N/A
 Date Extracted: 12/09/92
 Date Analyzed : 12/09/92

Anamatrix I.D. : LCSW1209
 Analyst : *UMB*
 Supervisor : *CS*
 Date Released : 12/16/92
 Instrument I.D.: HP23

COMPOUND	SPIKE AMT (ug/L)	REC LCS (ug/L)	% REC LCS	% REC LIMITS
Diesel	1250	800	64%	63-130

*Limits established by Anamatrix, Inc.

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

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

Workorder # : 9212112
Date Received : 12/04/92
Project ID : 02345-01983
Purchase Order: 29518
Department : METALS
Sub-Department: METALS

SAMPLE INFORMATION:

ANAMETRIX SAMPLE ID	CLIENT SAMPLE ID	MATRIX	DATE SAMPLED	METHOD
9212112- 1	2:MW-21	WATER	12/03/92	6010
9212112- 2	2:TW-1	WATER	12/03/92	6010

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

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

Workorder # : 9212112
Date Received : 12/04/92
Project ID : 02345-01983
Purchase Order: 29518
Department : METALS
Sub-Department: METALS

QA/QC SUMMARY :

- No QA/QC problems encountered for samples.

Murray Guyer 12/14/92
Department Supervisor Date

Mona Kamel 12/14/92
Chemist Date

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

Anamatrix W.O.: 9212112
 Matrix : WATER
 Date Sampled : 12/03/92
 Project Number: 02345-01983

Date Prepared : 12/09/92
 Date Analyzed : 12/10/92
 Date Released : 12/14/92
 Instrument I.D.: ICP1

ELEMENTS	EPA Method#	Reporting Limit (ug/L)	Sample I.D.# 2:MW-21	Sample I.D.# 2:TW-1	Sample I.D.# BLANK MB1209W
Nickel (Ni)	6010	40.0	ND	ND	ND
Zinc (Zn)	6010	20.0	ND	ND	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 Code of Regulations Title 22, or Method for Chemical Analysis of Water and Wastes, EPA, 3rd edition, 1983.

Manu Gupta 12/14/92
 Supervisor Date

Nonakame 12/14/92
 Chemist Date

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

INDIVIDUAL METALS MATRIX SPIKE REPORT

Spike I.D. : 9212112-01MS,MD
Date Prepared: 12/09/92
Date Analyzed: 12/10/92
Assoc. WO # : 9212112

Inst. ID: ICP1
Date : 12/14/92
Matrix : WATER
Units : ug/L

ELEMENTS	METHOD	SPIKE AMOUNT	SAMPLE CONC.*	M.S. CONC.	% REC.	M.S.D. CONC.	% REC.	R P D
Ni	6010	500	0.0	514	103	516	103	0.4
Zn	6010	500	0.0	501	100	506	101	1.0

=====

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

* : Sample concentration of 0.0 indicates that the analyte in the sample was below detection limit for the method. 0.0 is entered for calculations of the percent recovery and RPD only.

Manny Lopez 12/14/92
Supervisor Date

Mona Kannel 12/14/92
Chemist Date

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

INDIVIDUAL METALS METHOD SPIKE REPORT

Spike I.D. : LCS1209W
Date Prepared: 12/09/92
Date Analyzed: 12/10/92
Assoc. WO # : 9212112

Inst. ID: ICP1
Date : 12/14/92
Matrix : WATER
Units : ug/L

ELEMENTS	METHOD	SPIKE AMOUNT	METHOD SPIKE	% REC.
Ni	6010	500	519	104
Zn	6010	500	495	99.0

=====

COMMENT: Quality control limits for percent recovery are 80-120%.

Wanmykwan 12/14/92
Supervisor Date

Mona Kamel 12/14/92
Chemist Date

AREA 2 Samples

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

9212112
12/27 (145) (18)



Client Name: American NATURAL CAN Co.
Project No.: 02345-01983
Site Location: OAKLAND, Ca
Sampler: WALTER O. HOWARD

DGC Contact: ED ALUSOW
Laboratory Contact: J. PAYNE
Lab Identification: ANAMETRIX
Date Report Required: STANDARD

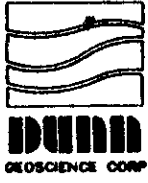
Sample Identification	Date	Time	Sample Matrix	Collection Vessel	Lowering Device	# Sample Containers	Preserv.	Comp. or Grab	Comment
AREA 2; MW-21	12/3/92	1420	WATER	BATTLER	NYLON ROPE	2 x 1 litre	N	G	TPH & (DHS LUFT)
↓	↓	↓	↓	↓	↓	1 x 500 ML	HNO ₃	↓	Field Filtered Metals (Ni, Zn)
AREA 2; TW-1	↓	1510	↓	↓	↓	2 x 1 litre	N	↓	TPH & (DHS LUFT)
↓	↓	↓	↓	↓	↓	1 x 500 ML	HNO ₃	↓	FIELD Filtered Metals (Ni, Zn)
<p><i>Walter O. Howard</i> 12/4/92</p>									

Name	Affiliation	Date	Time	Name	Date	Time
Relinquished by: <i>Walter O. Howard</i>	DUNN	12/4/92	1420	Received by Laboratory: <i>Nicholas J. ...</i>	12/4/92	1620
Received by: <i>Dennis S. ...</i>	ANAMETRIX	12/4/92	1420	Samples Intact & Properly Preserved: <u>Yes</u> or No		
Relinquished by: <i>Dennis S. ...</i>	ANAMETRIX	12/4/92	1620	Laboratory Comments:		
Received by:						

AREA 3 SAMPLES
SHEET 1 of 2

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

9212112 ¹⁴³⁰
12/27 (K) (18)



Client Name: AMERICAN NATIONAL CAN CO.	DGC Contact: E. ALUSOW
Project No.: 02345-01983	Laboratory Contact: J. PAYNE
Site Location: OAKLAND, Ca	Lab Identification: ANAMETRIX
Sampler: Walter O. HOWARD	Date Report Required: STANDARD

Sample Identification	Date	Time	Sample Matrix	Collection Vessel	Lowering Device	# Sample Containers	Preserv.	Comp. or Grab	ANALYSIS Comment
AREA 3: MW-20	12/3/92	1555	WATER	BAILER	NYLON ROPE	2 x 40 ml vial	HCL	Grab	VOCS (624) + XYLENES
↓						2 x 1 litre	N		TPH d (DHS LUFT)
↓						2 x 1 litre	N		PCBS (8080)
AREA 3: MW-18		1630				2 x 40 ml	HCL		VOCS (624) + XYLENES
↓						2 x 1 litre	N		TPH d (DHS LUFT)
↓						2 x 1 litre	N		PCBS (8080)
AREA 3: MW-19		1710				2 x 40 ml	HCL		VOCS (624) + XYLENES
↓						2 x 1 litre	N		TPH d (DHS LUFT)
↓						2 x 1 litre	N		PCBS (8080)
↓						2 x 1 litre	N		Semi-VOCS (625)
AREA 3: MW-7	12/4/92	0755				2 x 40 ml	HCL		VOCS (624) w/XYLENES
↓						2 x 1 litre	N		TPH d (DHS LUFT)
↓						2 x 1 litre	N		PCBS (8080)
					Walter O. Howard				
					12/4/92				

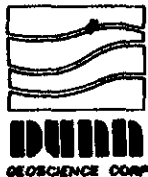
Name	Affiliation	Date	Time	Name	Date	Time
Relinquished by: WALTER O. HOWARD	DUNN	12/8/92	1420	Received by Laboratory: Michelle Desjardins	12/8/92	1620
Received by: BENNY S. CONYER	ANAMETRIX	12/4/92	1420	Samples Intact & Properly Preserved: <input checked="" type="radio"/> Yes or No		
Relinquished by: BENNY S. CONYER	ANAMETRIX	12/4/92	1620	Laboratory Comments:		
Received by:						

AREA 3 Sampler
Sheet 2 of 2

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

9212112

10/27 (15) (18)



Client Name: AMERICAN NATIONAL CAN CO.

DGC Contact: ED ALUSON

Project No.: 02345 01983

Laboratory Contact: J. PAYNE

Site Location: DAKUMAR CT.

Lab Identification: ANAMERIX

Sampler: WALTER O. HOWARD

Date Report Required: STANDARD

Sample Identification	Date	Time	Sample Matrix	Collection Vessel	Lowering Device	# Sample Containers	Pres.	Comp. or Grab	ANALYSIS Comment
AREA 3: MW-1	12/4/92	0850	WATER	BATLER	NYLON ROPE	2 x 40 ML	HCL	Grab	VOCs (624) w/XYLENES
						2 x 1 litre	N		Semi-VOCs (625)
						2 x 1 litre	N		TPHd (DHS LUFT)
						2 x 1 litre	N		PCBS (8080)
AREA 3: MW-6		1115				2 x 40 ML	HCL		VOCs (624) w/XYLENES
						2 x 1 litre	N		Semi-VOCs (625)
						2 x 1 litre	N		TPHd (DHS LUFT)
						2 x 1 litre	N		PCBS (8080)
AREA 3: DUP X-1						2 x 40 ML	HCL		VOCs (624) w/XYLENES
						2 x 1 litre	N		Semi-VOCs (625)
						2 x 1 litre	N		TPHd (DHS LUFT)
						2 x 1 litre	N		PCBS (8080)
WALTER O. HOWARD									
TRIP BLANK	12/4/92								VOCs (624)

WALTER O. HOWARD
12/4/92

Name	Affiliation	Date	Time	Name	Date	Time
Relinquished by: <u>Walter O. Howard</u>	<u>DUNN</u>	<u>12/4/92</u>	<u>1420</u>	Received by Laboratory: <u>[Signature]</u>	<u>12/4/92</u>	<u>1620</u>
Received by: <u>[Signature]</u>	<u>ANAMERIX</u>	<u>12/4/92</u>	<u>1420</u>	Samples Intact & Properly Preserved: <u>(Yes)</u> or No		
Relinquished by: <u>[Signature]</u>	<u>ANAMERIX</u>	<u>12/4/92</u>	<u>1620</u>	Laboratory Comments:		

AREA 4 SAMPLES

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

9212112

1030
 14/27 (15) (18)



Client Name: AMERICAN NATIONAL CAN Co.

DGC Contact: ED ALYSON

Project No.: 02345-C983

Laboratory Contact: J. PAYNE

Site Location: OAKLAND, Ca.

Lab Identification: ANAMETRIX

Date Report Required: STANDARD

Sampler: WALTER O. HOWARD

Sample Identification	Date	Time	Sample Matrix	Collection Vessel	Lowering Device	# Sample Containers	Preserv.	Comp. or Grab	ANALYSIS - Comment
AREA 4: MW-8	12/4/92	1215	WATER	BAILER	NYLON ROPE	2x 40 ML	HCL	Grab	VOLCS (624) w/XYLENES
						3x 40 ML	HCL		TPH & TPHg (DHS LUFT)
						2x 1 litre	N		TPH & (DHS LUFT)
						2x 1 litre	N		PCBS (8080)
AREA 4: MW-11		1215				3x 40 ML	HCL		BTEX + TPHg (DHS LUFT)
AREA 4: MW-9		1240				3x 40 ML	HCL		
AREA 4: GW-3		1310				3x 40 ML	HCL		
Water O. Howard 12/4/92									

Name: Walter O. Howard
 Affiliation: DUNN
 Date: 12/4/92
 Time: 1420

Name: Michael J. Spauler
 Date: 12/4/92
 Time: 1620

Received by: Penny S. Conroy ANAMETRIX 12/4/92 1420

Received by Laboratory: Michael J. Spauler 12/4/92 1620

Relinquished by: Penny S. Conroy ANAMETRIX 12/4/92 1620

Samples Intact & Properly Preserved: Yes or No

Received by:

Laboratory Comments: