REMEDIAL INVESTIGATION REPORT
STAMINA MILLS SITE
NORTH SMITHFIELD, RHODE ISLAND

VOLUME III
PRESENTATION OF ANALYTICAL DATA GENERATED DURING THE RI

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Prepared For:

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Omaha, Nebraska

For:

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Region I - Waste Management Division

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REMEDIAL INVESTIGATION REPORT
STAMINA MILLS SITE, NORTH SMITHFIELD, RI

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1.00 INTRODUCTION AND REPORT ORGANIZATION

This document is a compilation of the analytical data generated during the Stamina Mills Remedial Investigation (RI). The study was performed by GHR Engineering, in association with Goldberg-Zoino and Associates, Inc. (GZA), Environmental Resource Associates, Inc. (ERA) and Gradient Corporation, under Contract No. DA CW 45-86-C-0049 with the Army Corps of Engineers (ACOE) Omaha, Nebraska District, with oversight by the U.S. Environmental Protection Agency (EPA), Region 1.

The first four sections of this report give a brief explanation of the phased sampling events; types of analyses performed; and current data validation status quality assurance (QA) procedures during data table preparation; and a description of the data tables, qualifiers, and the units of measure. The last section is the complete package of data tables.

1.10 Phased Sampling Events

The initial Phase I RI activities at the Site began in May, 1986 and were completed in October, 1986. A program of multimedia sampling and analyses was conducted under the Phase I effort which included on-Site Volatile Organic Compound (VOC) screening and full U.S. EPA Contract Laboratory Program (CLP) analyses. One additional set of groundwater samples was collected in July, 1987 from the on-Site multi-level monitoring well (MW-10). A second round of groundwater sampling was conducted in March, 1988.

The Phase II sampling and analyses program was carried out at the Stamina Mills Site in May and June, 1988. The Phase II effort included sampling and laboratory analyses of samples obtained during test pitting, monitoring well installation, and during the pump test. On-Site VOC screening of groundwater was performed during the pump test as well. The results of analyses are contained in Section 5.00 of this report.

2.00 ANALYTICAL PROGRAM AND DATA VALIDATION

Three types of analyses were performed on samples collected under the Stamina Mills RI: On-site screening of VOCs; full U.S. EPA CLP testing for the Hazardous Substance List (HSL) components excluding cyanide and U.S. EPA CLP HSL volatile analyses.

2.10 On-Site Screening

Portable HNU gas cromatographs (Model 301 and 321) were used to conduct in-field headspace analyses of samples during the on-Site activities. Samples of water and soil were screened for Trichloroethene-TCE; Trans,1,2-dichloroethene (Phase I) and Total dichloroethene (Phase II)-DCE; and Tetrachloroethene-PCE. Soil gas screening for TCE was also conducted during the Phase I activities. Tables 6, 15, 16, 21, and 22 are a tabulation of the Phase I on-Site screening data. Table 9 lists the results of screening during the Phase II pump-test activities.

2.20 Full CLP HSL Analyses

The HSL analyses includes volatile organics, semi-volatile organics (acid and base/neutral extractables, pesticides, and PCBs), and inorganics (except cyanide). U.S. EPA CLP protocol was adhered to during the laboratory analyses of all HSL samples. The resulting analytical data was validated to that effect.

Approximately half of the environmental samples taken for CLP analyses during the RI were submitted for the full CLP HSL analyses. Results of the testing are provided for Phase I: 62 groundwater samples; 9 surface water samples, 15 sediment samples, and 78 soil samples, including blanks, background, and QA samples. The sediment sample analyses for inorganic parameters was performed on both filtered and unfiltered samples from each sample location.

2.30 CLP Volatile Analyses

Approximately one-half of the environmental samples collected for CLP testing were analyzed for volatile organic parameters only. During the Phase

I program, the following volatile (only) analyses were reported: 88 groundwater; 5 surface water; 2 sediment; and 70 soil samples, including blanks, backgrounds, and QA samples. Phase II volatile (only) results are reported for the following: 37 groundwater; 5 surface water, and 45 soil samples, including blanks, background, and QA samples. The results of the volatile analyses are included in Section 6 of this report.

2.40 Data Validation

All data reported under the U.S. EPA CLP for both full HSL and volatile analyses was validated using U.S. EPA Laboratory Data Validation Functional Guidelines for Evaluating Inorganics and Organics Analyses. The Phase I CLP data validation was performed by Data Quality Analysts, Somerville, MA, and Environmental Standards, Inc., Valley Forge, PA conducted the validation for the Phase II data. The validation reports were subsequently modified to reflect U.S. EPA Region I specific requirements.

The status of the RI CLP data as of April 6, 1989 in terms of data validation is as follows:

The data has been accepted by the U.S. EPA Region I Deputy Program Office. Final sign-off is pending by the Regional Sample Control Custodian and/or U.S. EPA Regional Project manager for the Stamina Mills Site.

3.00 QUALITY ASSURANCE ON DATA TABLE PREPARATION

The data tables presented in this report have been arranged by media and by sampling activity carried out during the Stamina Mills RI. The validation reports containing the CLP data were manipulated to produce the data tables. Because of this re-arranging and re-organization process, a program of quality assurance/quality control was followed to ensure that the results reported for each sample are accurate and correctly labelled.

The internal quality assurance program consisted of the following steps:

- Cross check between chain-of-custody sheets and sample location identification, GHR sample number, type of analysis, and date of sample collection.

- Cross check between Organic/Inorganic Traffic Report sample number and GHR sample number. Cross-check of matching Inorganic to Organic Traffic Report numbers with GHR sample numbers and sample location identification.

- Proofing of data input: All analytical results reported on the data tables were double checked by a two-person team to ensure accurate data input. Copies of the approved validation sheets were used to proof the data tables. Any discrepancies between the two sets of data were corrected on the data tables according to the validation reports. Draft data tables were marked up for correction.

- The Corrections: The corrected data tables were checked for accuracy against the marked-up tables.

- Printing: Final draft data tables were printed after all corrections had been made.

- Comparison of Units: The draft data tables were compared to raw data sheets to ensure accuracy of the reported units for the sample data.

- The Sign-Off of Data Tables: Draft data tables were dated and initialed after each QA step was completed for the table. (This includes the comparison check, corrections to marked-up tables, and check for correction.)

- o Sign-Off of Validation Reports: As the validation report samples were compared to draft data tables and the tables marked for correction, each sample was checked off. Completed validation report sheets were dated and initialed at the time of the cross-check.

- o Each data table is saved on an IBM-compatible computer disk and backed-up on a second disk.

4.00 ORGANIZATION AND CONTENTS OF DATA TABLES

4.10 Organization of Data Tables

The data tables are generally grouped by media in the following order: groundwater, soils, surface water, sediments, and soil gas. Within each media group, the sample types are together with the Phase I results preceeding the Phase II results (where applicable).

Several sampling activities combined the full HSL and the volatile organic only analyses in a single round. The resulting data is best presented in a three-table series where the volatile results (HSL and volatile) for each sample is given separately from the semi-volatile (HSL) and inorganic (HSL) data. For consistency, each sampling event in which HSL analyses is included is presented in the following manner:

Table A = Volatile Analyses Results
Table B = Semi-volatile Analyses Results
Table C = Inorganic Analyses Results

An example of this system is Table 1, Round I Residential Well Sampling: Table 1A gives the results of volatile organic analyses of groundwater, Table 1B gives the results of semi-volatile organic analyses of groundwater, and Table 1C gives the results of the inorganic analyses of groundwater. Tables presenting the results of non-HSL sampling are not broken into separate tables and are listed by number only.

4.20 Data Units

All analytical data reported on the data tables is given in either parts per million (ppm) or parts per billion (ppb):

Aqueous Matrix

Groundwater, surface water, water blanks, rinseate, water discharge

All Parameters - PPB = ug/L (micrograms per liter)

Solid Matrix

Soils and sediments including background samples

Organic Parameters - PPB = ug/kg (micrograms per kilogram) (except Tables 13 and 20)

Inorganic Parameters - PPM = mg/kg (milligrams per kilogram) (Tables 13 and 20 only)

Organic Parameters - PPM = mg/kg (milligrams per kilogram) (Tables 13 and 20 only)

4.30 Data Qualifiers

A number of different qualifying symbols have been used to augment the analytical results presented. Both the laboratory QA/QC and the validation program evaluation of the data determines the acceptability of the results. The data qualifiers indicate the acceptability of the data. Qualifiers are given below for the organic and inorganic fractions:

ORGANICS DATA QUALIFIERS

- = A value with no qualifier is an acceptable value.

U = Indicates not detected, value preceeding the u is the contract detection limit. (Actual detection limit is x dilution factor.)

J = Quantitation is estimated.

UJ = Not detected at detection limit; however, actual detection limit may be higher than reported.

R = Rejected due to blank contamination or other contractural criteria.

INORGANICS DATA QUALIFIERS

- = A value with no qualifier is an acceptable value.

J = Quantitation is estimated.

U = Indicates not detected, value preceeding the U is the detection limit.

UJ= Not detected at detection limit; however, actual detection limit may be higher than reported.

R = Rejected due to blank contamination or other contractual criteria.

JB= Value approximate due to blank contamination.

[]or() = Result is greater than or equal to the instrument detection limit, but less than the contract required detection limit.

S = Estimated by standard addition.

E = Estimated

N = Spike recovery outside of QA limits.

4.40 Data Table Contents and Titles

The Data Tables give the reported values of each compound analyzed by sample, in order of sample location. In most cases, blanks and QA samples follow media samples. The title headings for each table describe the media and sampling round or phase, analysis type, month and year of sampling, and data units. The following lists each table by number and title as well as the samples it contains given in GHR sample number. The complete data tables follow.

DATA TABLE TITLES AND CONTENTS

TABLE NUMBER	TITLE	SAMPLES BY GHR SAMPLE NUMBER
1A	Round 1 Residential Well Sampling Volatile Analyses of Groundwater 08/1986 All Values in PPB	SM-13-001..SM-13-062
1B	Round 1 Residential Well Sampling Semivolatile Analyses of Groundwater 08/1986 All Values in PPB	SM-13-001..SM-13-062
1C	Round 1 Residential Well Sampling Inorganic Analyses of Groundwater 08/1986 All Values in PPB	SM-13-001..SM-13-062 (Not inclusive)
2A	Round 2 Residential Well Sampling Volatile Analyses of Groundwater 03/1988 All Values in PPB	SM-13-201..SM-13-262 (Not inclusive)
2B	Round 2 Residential Well Sampling Semivolatile Analyses of Groundwater 03/1988 All Values in PPB	SM-13-201..SM-13-262 (not inclusive)
2C	Round 2 Residential Well Sampling Inorganic Analyses of Groundwater 03/1988 All Values in PPB	SM-13-201..SM-13-262 (Not inclusive)
3A	Round 1 Monitoring Well Sampling Volatile Analyses of Groundwater 08/1986 All Values in PPB	SM-19-101..SM-19-130
3B	Round 1 Monitoring Well Sampling Semivolatile Analyses of Groundwater 08/1986 All Values in PPB	SM-19-101..SM-19-130
3C	Round 1 Monitoring Well Sampling Inorganic Analyses of Groundwater 08/1986 All Values in PPB	SM-19-201..SM-19-209
3.1	Multilevel Monitoring Well (MW-10) Volatile Analyses of Groundwater 07/1987 All Values in PPB	SM-19-201..SM-19-209
4A	Round 2 Monitoring Well Sampling Volatile Analyses of Groundwater 03/1988 All Values in PPB	SM-19-301..SM-19-330,341 (Not inclusive)
4B	Round 2 Monitoring Well Sampling Semivolatile Analyses of Groundwater 03/1988 All Values in PPB	SM-19-301..SM-19-330,341 (Not inclusive)

DATA TABLE TITLES AND CONTENTS
(Continued)

TABLE NUMBER	TITLE	SAMPLES BY GHR SAMPLE NUMBER
4C	Round 2 Monitoring Well Sampling Inorganic Analysis of Groundwater 03/1988 All Values in PPB	SM-19-301..SM-19-330,341 (Not inclusive)
5	Phase II Monitoring Well Sampling Volatile Analyses of Groundwater 06/1988 All Values in PPB	SM-18.1-001..SM-18.1-009
6	Phase I Test Pit 301 Screening of Groundwater 06/1986 All Values in PPM	SM-18-001..SM-18-022
7	Phase II Volatile Analyses of Groundwater Prior to Pump Test 06/1988 All Values in PPB	SM-13.5-001..SM-13.5-034 (Not inclusive)
8	Phase II Groundwater Sampling During Pump Test 06/1988 Organics in PPB; Inorganics in PPM	Discharge Water 1-6
9	Phase II 321 Screening of Groundwater During Pump Test 06/1988 All Values in PPB	I-31,I-28,I-37,I-34,I-13, I-12,I-32,I-2,Stamina Well
10A	Phase I Surface Soil Sampling Volatile Analysis 07/1986 All Values in PPB	SM-17-001..SM-17-015
10B	Phase I Surface Soil Sampling Semivolatile Analyses 07/986 All Values in PPB	SM-17-001..SM-17-015 (Not inclusive)
10C	Phase I Surface Soil Sampling Inorganic Analyses 07/1986 All Values in PPM	SM-17-001..SM-17-015 (Not inclusive)
11A	Phase I Soil Adjacent to SG Probes Volatile Analyses 07/1986 All Values in PPB	SM-15-001..SM-15-007
11B	Phase I Soil Adjacent to SG Probes Semivolatile Analyses 07/1986 All Values in PPB	SM-15-001..SM-15-007 (Not inclusive)
11C	Phase I Soil Adjacent to SG Probes Inorganic Analyses 07/1986 All Values in PPM	SM-15-001..SM-15-007 (Not inclusive)

DATA TABLE TITLES AND CONTENTS
(Continued)

TABLE NUMBER	TITLE	SAMPLES BY GHR SAMPLE NUMBER
12A	Phase I Test Pit Soils Volatile Analysis 06/1986 All Values in PPB	SM-18-001..SM-18-109 (Not inclusive)
12B	Phase I Test Pit Soils Semivolatile Analyses 06/1986 All Values in PPB	SM-18-001..SM-18-109 (Not inclusive)
12C	Phase I Test Pit Soils Inorganic Analysis 06/1986 All Values in PPM	SM-18-001..SM-18-109 (Not inclusive)
13A	Phase II Test Pit Soils Volatile Analyses 05/1988 All Values in PPM	SM-18.2-501..SM-18.2-603 (Not inclusive)
13B	Phase II Test Pit Soils Semivolatile Analyses 05/1988 All Values in PPM	SM-18.2-501..SM-18.2-603 (Not inclusive)
13C	Phase II Test Pit soils Inorganic Analyses 05/1988 All Values in PPM	SM-18.2-501..SM-18.2-603 (Not inclusive)
14A	Phase I Monitoring Well Soils Volatile Analyses 06/1986 All Values in PPB	SM-19S-004..SM-19S-054 (Not inclusive)
14B	Phase I Monitoring Well Soils Semivolatile Analyses 06/1986 All Values in PPB	SM-19S-004..SM-19S-054
14C	Phase I Monitoring Well Soils Inorganic Analyses 06/1986 All Values in PPM** **Aquous QA Samples in PPB	SM-19S-004..SM-19S-054
15	Phase I 301 Screening of Test Pit Soils 06/1986 All Values in PPM	TP-1..TP-30
16	Phase I 301 Screening of Monitoring Well Soils 06/1986 All Values in PPM	MW-1..MW-9
17A	Phase I Surface Water Sampling Volatile Analyses 07/1986 and 08/1986 All Values in PPB	SM-20SW-001..SM-20SW-005R SM-20SW-006..SM-20SW-008 SM-20SW-101..SM-20SW-106

DATA TABLE TITLES AND CONTENTS
(Continued)

TABLE NUMBER	TITLE	SAMPLES BY GHR SAMPLE NUMBER
17B	Phase I Surface Water Sampling Semivolatile Analyses 07/1986 and 08/1986 All Values in PPB	SM-20SW-001..SM-20SW-005R SM-20SW-006..SM-20SW-008 SM-20SW-101..SM-20SW-106 (Not inclusive)
17C	Phase I Surface Water Sampling Inorganic Analyses 07/1986 and 08/1986 All Values in PPB	SM-20SW-001..SM-20SW-005R SM-20SW-006..SM-20SW-008 SM-20SW-101..SM-20SW-106 (Not inclusive)
18A	Phase II Surface Water Sampling Volatile Analyses 06/1988 All Values in PPB	SM-20SW-501..SM-20SW-515 SM-18.3-301..SM-18.3-305
18B	Phase II Surface Water Sampling Semivolatile Analyses 06/1988 All Values in PPB	SM-20SW-501..SM-20SW-515
18C	Phase II Surface Water Sampling Inorganic Analyses 06/1988 All Values in PPB	SM-20SW-501..SM-20SW-515
19A	Phase I Sediment Sampling Volatile Analyses 06 & 07 & 08/1986 All Values in PPB	SM-20SD-001..SM-20SD-011 SM-20SD-101..SM-20SD-106
19B	Phase I Sediment Sampling Semivolatile Analyses 06 & 07 & 08/1986 All Values in PPB	SM-20SD-001..SM-20SD-011 SM-20SD-101..SM-20SD-106 (Not inclusive)
19C	Phase I Sediment Sampling Inorganic Analyses 06 & 07 & 08/1986 All Values in PPM ** ** Aquous QA Samples in PPB	SM-20SD-001..SM-20SD-011 SM-20SD-101..SM-20SD-106 (Not inclusive)
20A	Phase II Sediment Sampling Volatile Analyses 06/1988 All Values in PPM	SM-20SD-601..SM-20SD-615
20B	Phase II Sediment Sampling Semivolatile Analyses 06/1988 All Values in PPM	SM-20SD-601..SM-20SD-615

DATA TABLE TITLES AND CONTENTS
(Continued)

TABLE NUMBER	TITLE	SAMPLES BY GHR SAMPLE NUMBER
20C	Phase II Sediment Sampling Inorganic Analyses 06/1988 All Values in PPM	SM-20SD-601..SM-20SD-613
21	Initial Soil Gas Sampler Air Screening 06/1986 All Values in PPM	SG-1..SG-7A
22	Complete Soil Gas Sampler Air Screening Results 07/1986 All Values in PPM	SG-1..SG-38

TABLE 1

ROUND 1 RESIDENTIAL WELL SAMPLING

27-Oct-89

TABLE 1A
ROUND 1 RESIDENTIAL WELL SAMPLING
VOLATILE ANALYSIS OF GROUNDWATER
08/1986 ALL VALUES IN PPB

SAMPLE LOCATION	A-29	A-33	A-33	A-75	A-76	A-78	A-85
GHR SAMPLE NUMBER	SM-13-036	SM-13-048	SM-13-051	SM-13-015	SM-13-025	SM-13-016	SM-13-007
TRAFFIC NUMBER	AF-076	AG-693	AG-696	AG-727	AG-729	AG-683	AG-718
Chloromethane	R	10U	10U	10UJ	10UJ	10UJ	10UJ
Bromomethane	R	10U	10U	10UJ	10UJ	10UJ	10UJ
Vinyl Chloride	R	10U	10U	10UJ	10UJ	10UJ	10UJ
Chloroethane	R	10U	10U	10UJ	10UJ	10UJ	10UJ
Methylene Chloride	40UJ	90UJ	90UJ	50UJ	50UJ	50UJ	50UJ
Acetone	R	80UJ	80UJ	130UJ	130UJ	130UJ	130UJ
Carbon Disulfide	R	5U	5U	5UJ	5UJ	5UJ	5UJ
1,1-Dichloroethene	R	5U	5U	5UJ	5UJ	5UJ	5UJ
1,1-Dichloroethane	R	5U	5U	5UJ	5UJ	5UJ	5UJ
Trans-1,2-Dichloroethene	R	5U	5U	5UJ	5UJ	5UJ	5UJ
Chloroform	R	5U	5U	5UJ	5UJ	5UJ	5UJ
1,2-Dichloroethane	R	5U	5U	5UJ	5UJ	5UJ	5UJ
2-Butanone	R	10U	10U	130UJ	130UJ	130UJ	130UJ
1,1,1-Trichloroethane	R	5U	5U	16	5UJ	5UJ	5UJ
Carbon Tetrachloride	R	5U	5U	5UJ	5UJ	5UJ	5UJ
Vinyl Acetate	R	10U	10U	10UJ	10UJ	10UJ	10UJ
Bromodichloromethane	R	5U	5U	5UJ	5UJ	5UJ	5UJ
1,2-Dichloropropane	R	5U	5U	5UJ	5UJ	5UJ	5UJ
Trans-1,3-Dichloroprpene	R	5U	5U	5UJ	5UJ	5UJ	5UJ
Trichloroethene	R	5U	5U	5UJ	5UJ	5UJ	5UJ
Dibromochloromethane	R	5U	5U	5UJ	5UJ	5UJ	5UJ
1,1,2-Trichloroethane	R	5U	5U	5UJ	5UJ	5UJ	5UJ
Benzene	R	5U	5U	5UJ	5UJ	5UJ	5UJ
cis-1,3-Dichloropropene	R	5U	5U	5UJ	5UJ	5UJ	5UJ
2-Chloroethylvinylether	R	10U	10U	R	R	R	R
Bromoform	R	5U	5U	5UJ	5UJ	5UJ	5UJ
4-Methyl-2-Pentanone	R	10U	10U	10UJ	10UJ	10UJ	10UJ
2-Hexanone	R	10U	10U	10UJ	10UJ	10UJ	10UJ
Tetrachloroethene	R	5U	5U	5UJ	5UJ	5UJ	5UJ
1,1,2,2-Tetrachloroethane	R	5U	5U	5UJ	5UJ	5UJ	5UJ
Toluene	R	5U	5U	20UJ	20UJ	20UJ	20UJ
Chlorobenzene	R	5U	5U	5UJ	5UJ	5UJ	5UJ
Ethylbenzene	R	5U	5U	5UJ	5UJ	5UJ	5UJ
Styrene	R	5U	5U	5UJ	5UJ	5UJ	5UJ
Total Xylenes	R	5U	5U	5UJ	5UJ	5UJ	5UJ
DILUTION FACTOR	1	1	1	1	1	1	1

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TABLE 1A (CONTINUED)
ROUND 1 RESIDENTIAL WELL SAMPLING
VOLATILE ANALYSIS OF GROUNDWATER
08/1986 ALL VALUES IN PPB

SAMPLE LOCATION	A-88	A-90	A-91	A-95	A-97	A-98	A-98
GHR SAMPLE NUMBER	SM-13-052	SM-13-061	SM-13-008	SM-13-009	SM-13-027	SM-13-010	SM-13-011
TRAFFIC NUMBER	AG-698	AG-707	AG-719	AG-720	AG-054	AG-721	AG-677
Chloromethane	10U	10U	10UJ	10UJ	10UJ	10UJ	10UJ
Bromomethane	10U	10U	10UJ	10UJ	10UJ	10UJ	10UJ
Vinyl Chloride	10U	10U	10UJ	10UJ	10UJ	10UJ	10UJ
Chloroethane	10U	10U	10UJ	10UJ	10UJ	10UJ	10UJ
Methylene Chloride	90UJ	90UJ	50UJ	50UJ	50UJ	50UJ	50UJ
Acetone	80UJ	80UJ	130UJ	130UJ	130UJ	130UJ	130UJ
Carbon Disulfide	5U	5U	5UJ	5UJ	5UJ	5UJ	5UJ
1,1-Dichloroethene	5U	5U	5UJ	5UJ	5UJ	5UJ	5UJ
1,1-Dichloroethane	5U	5U	5UJ	5UJ	5UJ	5UJ	5UJ
Trans-1,2-Dichloroethene	5U	5U	5UJ	5UJ	5UJ	5UJ	5UJ
Chloroform	5U	5U	5UJ	5UJ	5UJ	5UJ	5UJ
1,2-Dichloroethane	5U	5U	5UJ	5UJ	5UJ	5UJ	5UJ
2-Butanone	10U	10U	130UJ	130UJ	130UJ	130UJ	130UJ
1,1,1-Trichloroethane	5U	5U	5UJ	5UJ	5UJ	5UJ	5UJ
Carbon Tetrachloride	5U	5U	5UJ	5UJ	5UJ	5UJ	5UJ
Vinyl Acetate	10U	10U	10UJ	10UJ	10UJ	10UJ	10UJ
Bromodichloromethane	5U	5U	5UJ	5UJ	5UJ	5UJ	5UJ
1,2-Dichloropropane	5U	5U	5UJ	5UJ	5UJ	5UJ	5UJ
Trans-1,3-Dichloroprpene	5U	5U	5UJ	5UJ	5UJ	5UJ	5UJ
Trichloroethene	5U	5U	5UJ	5UJ	5UJ	5UJ	5UJ
Dibromochloromethane	5U	5U	5UJ	5UJ	5UJ	5UJ	5UJ
1,1,2-Trichloroethane	5U	5U	5UJ	5UJ	5UJ	5UJ	5UJ
Benzene	5U	5U	5UJ	5UJ	5UJ	5UJ	5UJ
cis-1,3-Dichloropropene	5U	5U	5UJ	5UJ	5UJ	5UJ	5UJ
2-Chloroethylvinylether	10U	10U	R	R	R	R	R
Bromoform	5U	5U	5UJ	5UJ	5UJ	5UJ	5UJ
4-Methyl-2-Pentanone	10U	10U	10UJ	10UJ	10UJ	10UJ	10UJ
2-Hexanone	10U	10U	10UJ	10UJ	10UJ	10UJ	10UJ
Tetrachloroethene	5U	5U	5UJ	5UJ	5UJ	5UJ	5UJ
1,1,2,2-Tetrachloroethane	5U	5U	5UJ	5UJ	5UJ	5UJ	5UJ
Toluene	5U	5U	20UJ	20UJ	20UJ	20UJ	20J
Chlorobenzene	5U	5U	5UJ	5UJ	5UJ	5UJ	5UJ
Ethylbenzene	5U	5U	5UJ	5UJ	5UJ	5UJ	5UJ
Styrene	5U	5U	5UJ	5UJ	5UJ	5UJ	5UJ
Total Xylenes	5U	5U	5UJ	5UJ	5UJ	5UJ	5UJ
DILUTION FACTOR	1	1	1	1	1	1	1

27-Oct-89

TABLE 1A (CONTINUED)
ROUND 1 RESIDENTIAL WELL SAMPLING
VOLATILE ANALYSIS OF GROUNDWATER
08/1986 ALL VALUES IN PPB

SAMPLE LOCATION	A-100	A-107	A-109	A-137	A-138	A-141	A-143
GHR SAMPLE NUMBER	SM-13-041	SM-13-006	SM-13-005	SM-13-029	SM-13-028	SM-13-022	SM-13-030
TRAFFIC NUMBER	AG-529	AG-717	AG-716	AG-056	AG-055	AG-723	AG-057
Chloromethane	10UJR	10UJ	10UJ	10UJ	10UJ	10UJ	10UJ
Bromomethane	10UJR	10UJ	10UJ	10UJ	10UJ	10UJ	10UJ
Vinyl Chloride	10UJR	10UJ	10UJ	10UJ	10UJ	10UJ	10UJ
Chloroethane	10UJR	10UJ	10UJ	10UJ	10UJ	10UJ	10UJ
Methylene Chloride	40UJ	50UJ	50UJ	50UJ	50UJ	50UJ	50UJ
Acetone	R	130UJ	130UJ	130UJ	130UJ	130UJ	130UJ
Carbon Disulfide	R	5UJ	5UJ	5UJ	5UJ	5UJ	5UJ
1,1-Dichloroethene	R	5UJ	5UJ	5UJ	5UJ	5UJ	5UJ
1,1-Dichloroethane	R	5UJ	5UJ	5UJ	5UJ	5UJ	5UJ
Trans-1,2-Dichloroethene	R	5UJ	5UJ	5UJ	5UJ	5UJ	5UJ
Chloroform	R	5UJ	5UJ	5UJ	5UJ	5UJ	5UJ
1,2-Dichloroethane	R	5UJ	5UJ	5UJ	5UJ	5UJ	5UJ
2-Butanone	R	130UJ	130UJ	130UJ	130UJ	130UJ	130UJ
1,1,1-Trichloroethane	R	5UJ	5UJ	5UJ	5UJ	5UJ	5UJ
Carbon Tetrachloride	R	5UJ	5UJ	5UJ	5UJ	5UJ	5UJ
Vinyl Acetate	R	10UJ	10UJ	10UJ	10UJ	10UJ	10UJ
Bromodichloromethane	R	5UJ	5UJ	5UJ	5UJ	5UJ	5UJ
1,2-Dichloropropane	R	5UJ	5UJ	5UJ	5UJ	5UJ	5UJ
Trans-1,3-Dichloroprpene	R	5UJ	5UJ	5UJ	5UJ	5UJ	5UJ
Trichloroethene	R	5UJ	5UJ	5UJ	5UJ	5UJ	5UJ
Dibromochloromethane	R	5UJ	5UJ	5UJ	5UJ	5UJ	5UJ
1,1,2-Trichloroethane	R	5UJ	5UJ	5UJ	5UJ	5UJ	5UJ
Benzene	R	5UJ	5UJ	5UJ	5UJ	5UJ	5UJ
cis-1,3-Dichloropropene	R	5UJ	5UJ	5UJ	5UJ	5UJ	5UJ
2-Chloroethylvinylether	R	R	R	R	R	R	R
Bromoform	R	5UJ	5UJ	5UJ	5UJ	5UJ	5UJ
4-Methyl-2-Pentanone	R	10UJ	10UJ	10UJ	10UJ	10UJ	10UJ
2-Hexanone	R	10UJ	10UJ	10UJ	10UJ	10UJ	10UJ
Tetrachloroethene	R	5UJ	5UJ	5UJ	5UJ	5UJ	5UJ
1,1,2,2-Tetrachloroethane	R	5UJ	5UJ	5UJ	5UJ	5UJ	5UJ
Toluene	R	20UJ	20UJ	20UJ	20UJ	20UJ	20UJ
Chlorobenzene	R	5UJ	5UJ	5UJ	5UJ	5UJ	5UJ
Ethylbenzene	R	5UJ	5UJ	5UJ	5UJ	5UJ	5UJ
Styrene	R	5UJ	5UJ	5UJ	5UJ	5UJ	5UJ
Total Xylenes	R	5UJ	5UJ	5UJ	5UJ	5UJ	5UJ
DILUTION FACTOR	1	1	1	1		1	1

TABLE 1A (CONTINUED)

08/1986 ALL VALUES IN PPB

SAMPLE LOCATION	A-144	A-147	A-165	A-173	A-175	A-175	A-200
GHR SAMPLE NUMBER	SM-13-021	SM-13-060	SM-13-039	SM-13-020	SM-13-046	SM-13-047	SM-13-042
TRAFFIC NUMBER	AG-722	AG-706	AG-697	AG-725	AG-691	AG-692	AG-687
Chloromethane	10UJ	10U	10U	10UJ	10U	10U	10U
Bromomethane	10UJ	10U	10U	10UJ	10U	10U	10U
Vinyl Chloride	10UJ	10U	10U	10UJ	10U	10U	10U
Chloroethane	10UJ	10U	10U	10UJ	10U	10U	10U
Methylene Chloride	50UJ	90UJ	90UJ	50UJ	90UJ	90UJ	90UJ
Acetone	130UJ	80UJ	80UJ	130UJ	80UJ	80UJ	80UJ
Carbon Disulfide	5UJ	5U	5U	5UJ	5U	5U	5U
1,1-Dichloroethene	5UJ	5U	5U	5UJ	5U	5U	5U
1,1-Dichloroethane	5UJ	5U	5U	5UJ	5U	5U	5U
Trans-1,2-Dichloroethene	5UJ	5U	5U	5UJ	5U	5U	5U
Chloroform	5UJ	5U	5U	5UJ	5U	5U	5U
1,2-Dichloroethane	5UJ	5U	5U	5UJ	5U	5U	5U
2-Butanone	130UJ	10U	10U	130UJ	10U	10U	10U
1,1,1-Trichloroethane	5UJ	5U	5U	5UJ	5U	5U	5U
Carbon Tetrachloride	5UJ	5U	5U	5UJ	5U	5U	5U
Vinyl Acetate	10UJ	10U	10U	10UJ	10U	10U	10U
Bromodichloromethane	5UJ	5U	5U	5UJ	5U	5U	5U
1,2-Dichloropropane	5UJ	5U	5U	5UJ	5U	5U	5U
Trans-1,3-Dichloroprpene	5UJ	5U	5U	5UJ	5U	5U	5U
Trichloroethene	5UJ	5U	5U	5UJ	5U	5U	5U
Dibromochloromethane	5UJ	5U	5U	5UJ	5U	5U	5U
1,1,2-Trichloroethane	5UJ	5U	5U	5UJ	5U	5U	5U
Benzene	5UJ	5U	5U	5UJ	5U	5U	5U
cis-1,3-Dichloropropene	5UJ	5U	5U	5UJ	5U	5U	10U
2-Chloroethylvinylether	R	10U	10U	R	10U	10U	5U
Bromoform	5UJ	5U	5U	5UJ	5U	5U	10U
4-Methyl-2-Pentanone	10UJ	10U	10U	10UJ	10U	10U	10U
2-Hexanone	10UJ	10U	10U	10UJ	10U	10U	10U
Tetrachloroethene	5UJ	5U	5U	5UJ	5U	5U	5U
1,1,2,2-Tetrachloroethane	5UJ	5U	5U	5UJ	5U	5U	5U
Toluene	20UJ	5U	5U	20UJ	5U	5U	5U
Chlorobenzene	5UJ	5U	5U	5UJ	5U	5U	5U
Ethylbenzene	5UJ	5U	5U	5UJ	5U	5U	5U
Styrene	5UJ	5U	5U	5UJ	5U	5U	5U
Total Xylenes	5UJ	5U	5U	5UJ	5U	5U	5U
DILUTION FACTOR	1	1	1	1	1	1	1

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TABLE 1A (CONTINUED)
ROUND 1 RESIDENTIAL WELL SAMPLING
VOLATILE ANALYSIS OF GROUNDWATER
08/1986 ALL VALUES IN PPB

SAMPLE LOCATION	A-203	A-205	A-207	A-209	A-213	A-214	A-215
GHR SAMPLE NUMBER	SM-13-045	SM-13-043	SM-13-044	SM-13-024	SM-13-031	SM-13-062	SM-13-038
TRAFFIC NUMBER	AG-650	AG-688	AG-689	AG-728	AF-064	AG-708	AF-077
Chloromethane	10U	10U	10U	10UJ	R	10U	R
Bromomethane	10U	10U	10U	10UJ	R	10U	R
Vinyl Chloride	10U	10U	10U	10UJ	R	10U	R
Chloroethane	10U	10U	10U	10UJ	R	10U	R
Methylene Chloride	90UJ	90UJ	90UJ	50UJ	40UJR	90UJ	40UJ
Acetone	80UJ	80UJ	80UJ	130UJ	R	80UJ	R
Carbon Disulfide	5U	5U	5U	5UJ	R	5U	R
1,1-Dichloroethene	5U	5U	5U	5UJ	R	5U	R
1,1-Dichloroethane	5U	5U	5U	5UJ	R	5U	R
Trans-1,2-Dichloroethene	5U	5U	5U	5UJ	R	5U	R
Chloroform	5U	5U	5U	5UJ	R	5U	R
1,2-Dichloroethane	5U	5U	5U	5UJ	R	5U	R
2-Butanone	10U	10U	10U	130UJ	R	10U	R
1,1,1-Trichloroethane	5U	5U	5U	5UJ	R	5U	R
Carbon Tetrachloride	5U	5U	5U	5UJ	R	5U	R
Vinyl Acetate	10U	10U	10U	10UJ	R	10U	R
Bromodichloromethane	5U	5U	5U	5UJ	R	5U	R
1,2-Dichloropropane	5U	5U	5U	5UJ	R	5U	R
Trans-1,3-Dichloroprpene	5U	5U	5U	5UJ	R	5U	R
Trichloroethene	5U	5U	5U	5UJ	R	5U	1.7J
Dibromochloromethane	5U	5U	5U	5UJ	R	5U	R
1,1,2-Trichloroethane	5U	5U	5U	5UJ	R	5U	R
Benzene	5U	5U	5U	5UJ	R	5U	R
cis-1,3-Dichloropropene	5U	5U	5U	5UJ	R	5U	R
2-Chloroethylvinylether	10U	10U	10U	R	R	10U	R
Bromoform	5U	5U	5U	5UJ	R	5U	R
4-Methyl-2-Pentanone	10U	10U	10U	10UJ	R	10U	R
2-Hexanone	10U	10U	10U	10UJ	R	10U	R
Tetrachloroethene	5U	5U	5U	5UJ	R	5U	R
1,1,2,2-Tetrachloroethane	5U	5U	5U	5UJ	R	5U	R
Toluene	5U	5U	5U	20UJ	R	5U	R
Chlorobenzene	5U	5U	5U	5UJ	R	5U	R
Ethylbenzene	5U	5U	5U	5UJ	R	5U	R
Styrene	5U	5U	5U	5UJ	R	5U	R
Total Xylenes	5U	5U	5U	5UJ	R	5U	R
DILUTION FACTOR	1	1	1	1	1		1

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TABLE 1A (CONTINUED)
ROUND 1 RESIDENTIAL WELL SAMPLING
VOLATILE ANALYSIS OF GROUNDWATER
08/1986 ALL VALUES IN PPB

SAMPLE LOCATION	A-216	I-12	I-12	I-13	I-13	I-16	I-21
GHR SAMPLE NUMBER	SM-13-004	SM-13-001	SM-13-002	SM-13-018	SM-13-019	SM-13-032	SM-13-035
TRAFFIC NUMBER	AG-715	AG-712	AG-713	AG-685	AG-686	AF-065	AF-078
Chloromethane	10UJ	10UJ	10UJ	10UJ	10UJ	R	10UJR
Bromomethane	10UJ	10UJ	10UJ	10UJ	10UJ	R	10UJR
Vinyl Chloride	10UJ	10UJ	10UJ	10UJ	10UJ	R	10UJR
Chloroethane	10UJ	10UJ	10UJ	10UJ	10UJ	R	10UJR
Methylene Chloride	50UJ	50UJ	50UJ	50UJ	50UJ	40UJR	40UJ
Acetone	130UJ	130UJ	130UJ	130UJ	130UJ	R	R
Carbon Disulfide	5UJ	5UJ	5UJ	5UJ	5UJ	R	R
1,1-Dichloroethene	5UJ	5UJ	5UJ	5UJ	5UJ	R	R
1,1-Dichloroethane	5UJ	5UJ	5UJ	5UJ	5UJ	R	R
Trans-1,2-Dichloroethene	5UJ	5UJ	5UJ	5UJ	5UJ	R	R
Chloroform	5UJ	5UJ	5UJ	5UJ	5UJ	R	R
1,2-Dichloroethane	5UJ	5UJ	5UJ	5UJ	5UJ	R	R
2-Butanone	130UJ	130UJ	130UJ	130UJ	130UJ	R	R
1,1,1-Trichloroethane	5UJ	5UJ	5UJ	5UJ	5UJ	R	R
Carbon Tetrachloride	5UJ	5UJ	5UJ	5UJ	5UJ	R	R
Vinyl Acetate	10UJ	10UJ	10UJ	10UJ	10UJ	R	R
Bromodichloromethane	5UJ	5UJ	5UJ	5UJ	5UJ	R	R
1,2-Dichloropropane	5UJ	5UJ	5UJ	5UJ	5UJ	R	R
Trans-1,3-Dichloroprpene	5UJ	5UJ	5UJ	5UJ	5UJ	R	R
Trichloroethene	5UJ	310J	350J	63	65	R	63J
Dibromochloromethane	5UJ	5UJ	5UJ	5UJ	5UJ	R	R
1,1,2-Trichloroethane	5UJ	5UJ	5UJ	5UJ	5UJ	R	R
Benzene	5UJ	5UJ	5UJ	5UJ	5UJ	R	R
cis-1,3-Dichloropropene	5UJ	5UJ	5UJ	5UJ	5UJ	R	R
2-Chloroethylvinylether	R	R	R	R	R	R	R
Bromoform	5UJ	5UJ	5UJ	5UJ	5UJ	R	R
4-Methyl-2-Pentanone	10UJ	10UJ	10UJ	10UJ	10UJ	R	R
2-Hexanone	10UJ	10UJ	10UJ	10UJ	10UJ	R	R
Tetrachloroethene	5UJ	5UJ	5UJ	5UJ	5UJ	R	R
1,1,2,2-Tetrachloroethane	5UJ	5UJ	5UJ	5UJ	5UJ	R	R
Toluene	20UJ	20UJ	20UJ	20UJ	20UJ	R	R
Chlorobenzene	5UJ	5UJ	5UJ	5UJ	5UJ	R	R
Ethylbenzene	5UJ	5UJ	5UJ	5UJ	5UJ	R	R
Styrene	5UJ	5UJ	5UJ	5UJ	5UJ	R	R
Total Xylenes	5UJ	5UJ	5UJ	5UJ	5UJ	R	R
DILUTION FACTOR	1	1	1	1	1	1	1

TABLE 1A (CONTINUED)
ROUND 1 RESIDENTIAL WELL SAMPLING
VOLATILE ANALYSIS OF GROUNDWATER
08/1986 ALL VALUES IN PPB

SAMPLE LOCATION	I-22	I-22	I-24	I-25	I-28	I-30	I-31
GHR SAMPLE NUMBER	SM-13-033	SM-13-034	SM-13-049	SM-13-040	SM-13-014	SM-13-013	SM-13-026
TRAFFIC NUMBER	AF-073	AF-075	AG-694	AG-528	AG-726	AG-682	AF-053
Chloromethane	R	R	10U	10UJR	10UJ	10UJ	10UJ
Bromomethane	R	R	10U	10UJR	10UJ	10UJ	10UJ
Vinyl Chloride	R	R	10U	10UJR	10UJ	10UJ	10UJ
Chloroethane	R	R	10U	10UJR	10UJ	10UJ	10UJ
Methylene Chloride	40UJR	R	90UJ	40UJR	50UJ	50UJ	50UJ
Acetone	R	R	80UJ	R	130UJ	130UJ	130UJ
Carbon Disulfide	R	R	5U	R	5UJ	5UJ	5UJ
1,1-Dichloroethene	R	R	5U	R	5UJ	5UJ	5UJ
1,1-Dichloroethane	R	R	5U	R	5UJ	5UJ	5UJ
Trans-1,2-Dichloroethene	R	R	5U	R	5UJ	5UJ	5UJ
Chloroform	R	R	5U	R	5UJ	5UJ	5UJ
1,2-Dichloroethane	R	R	5U	R	5UJ	5UJ	5UJ
2-Butanone	R	R	10U	R	130UJ	130UJ	130UJ
1,1,1-Trichloroethane	R	R	5U	R	5UJ	5UJ	5UJ
Carbon Tetrachloride	R	R	5U	R	5UJ	5UJ	5UJ
Vinyl Acetate	R	R	10U	R	10UJ	10UJ	10UJ
Bromodichloromethane	R	R	5U	R	5UJ	5UJ	5UJ
1,2-Dichloropropane	R	R	5U	R	5UJ	5UJ	5UJ
Trans-1,3-Dichloroprpene	R	R	5U	R	5UJ	5UJ	5UJ
Trichloroethene	R	R	4J	R	210J	5UJ	47
Dibromochloromethane	R	R	5U	R	5UJ	5UJ	5UJ
1,1,2-Trichloroethane	R	R	5U	R	5UJ	5UJ	5UJ
Benzene	R	R	5U	R	5UJ	5UJ	5UJ
cis-1,3-Dichloropropene	R	R	5U	R	5UJ	5UJ	5UJ
2-Chloroethylvinylether	R	R	10U	R	R	R	R
Bromoform	R	R	5U	R	5UJ	5UJ	5UJ
4-Methyl-2-Pentanone	R	R	10U	R	10UJ	10UJ	10UJ
2-Hexanone	R	R	10U	R	10UJ	10UJ	10UJ
Tetrachloroethene	R	R	5U	R	5UJ	5UJ	5UJ
1,1,2,2-Tetrachloroethane	R	R	5U	R	5UJ	5UJ	5UJ
Toluene	R	R	5U	R	20UJ	20UJ	20UJ
Chlorobenzene	R	R	5U	R	5UJ	5UJ	5UJ
Ethylbenzene	R	R	5U	R	5UJ	5UJ	5UJ
Styrene	R	R	5U	R	5UJ	5UJ	5UJ
Total Xylenes	R	R	5U	R	5UJ	5UJ	5UJ
DILUTION FACTOR	1	1	1	1	1	1	1

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TABLE 1A (CONTINUED)
ROUND 1 RESIDENTIAL WELL SAMPLING
VOLATILE ANALYSIS OF GROUNDWATER
08/1986 ALL VALUES IN PPB

SAMPLE LOCATION	I-32	I-32	I-32	I-32	I-36	I-36	I-37
GHR SAMPLE NUMBER	SM-13-053	SM-13-054	SM-13-055	SM-13-056	SM-13-057	SM-13-058	SM-13-003
TRAFFIC NUMBER	AG-699	AG-700	AG-701	AG-702	AG-703	AG-704	AG-714
Chloromethane	10U	10U	10U	10U	10U	10U	10UJ
Bromomethane	10U	10U	10U	10U	10U	10U	10UJ
Vinyl Chloride	10U	10U	10U	10U	10U	10U	10UJ
Chloroethane	10U	10U	10U	10U	10U	10U	10UJ
Methylene Chloride	90UJ	90UJ	90UJ	90UJ	90UJ	90UJ	50UJ
Acetone	80UJ	80UJ	80UJ	80UJ	80UJ	80UJ	130UJ
Carbon Disulfide	5U	5U	5U	5U	5U	5U	5UJ
1,1-Dichloroethene	5U	5U	5U	5U	5U	5U	5UJ
1,1-Dichloroethane	5U	5U	5U	5U	5U	5U	5UJ
Trans-1,2-Dichloroethene	5U	5U	5U	5U	5U	5U	5UJ
Chloroform	5U	5U	5U	5U	5U	5U	5UJ
1,2-Dichloroethane	5U	5U	5U	5U	5U	5U	5UJ
2-Butanone	10U	10U	10U	10U	10U	10U	130UJ
1,1,1-Trichloroethane	5U	5U	5U	5U	5U	5U	5UJ
Carbon Tetrachloride	5U	5U	5U	5U	5U	5U	5UJ
Vinyl Acetate	10U	10U	10U	10U	10U	10U	10UJ
Bromodichloromethane	5U	5U	5U	5U	5U	5U	5UJ
1,2-Dichloropropane	5U	5U	5U	5U	5U	5U	5UJ
Trans-1,3-Dichloroprpene	5U	5U	5U	5U	5U	5U	5UJ
Trichloroethene	5U	5U	5U	5U	4J	4J	240J
Dibromochloromethane	5U	5U	5U	5U	5U	5U	5UJ
1,1,2-Trichloroethane	5U	5U	5U	5U	5U	5U	5UJ
Benzene	5U	5U	5U	5U	5U	5U	5UJ
cis-1,3-Dichloropropene	5U	5U	5U	5U	5U	5U	5UJ
2-Chloroethylvinylether	10U	10U	10U	10U	10U	10U	R
Bromoform	5U	5U	5U	5U	5U	5U	5UJ
4-Methyl-2-Pentanone	10U	10U	10U	10U	10U	10U	10UJ
2-Hexanone	10U	10U	10U	10U	10U	10U	10UJ
Tetrachloroethene	5U	5U	5U	5U	5U	5U	5UJ
1,1,2,2-Tetrachloroethane	5U	5U	5U	5U	5U	5U	5UJ
Toluene	5U	3J	5U	4J	5U	5U	20UJ
Chlorobenzene	5U	5U	5U	5U	5U	5U	5UJ
Ethylbenzene	5U	5U	5U	5U	5U	5U	5UJ
Styrene	5U	5U	5U	5U	5U	5U	5UJ
Total Xylenes	5U	5U	5U	5U	5U	5U	5UJ
DILUTION FACTOR	1	1	1	1	1	1	1

TABLE 1A (CONTINUED)
ROUND 1 RESIDENTIAL WELL SAMPLING
VOLATILE ANALYSIS OF GROUNDWATER
08/1986 ALL VALUES IN PPB

SAMPLE LOCATION	BLANK	BLANK	BLANK	BLANK	BLANK	RINSE WATER
GHR SAMPLE NUMBER	SM-13-012	SM-13-023	SM-13-037	SM-13-050	SM-13-059	SM-13-017
TRAFFIC NUMBER	AG-678	AG-724	AF-084	AG-695	AG-705	AG-684
Chloromethane	10UJ	10UJ	R	10U	10U	10UJ
Bromomethane	10UJ	10UJ	R	10U	10U	10UJ
Vinyl Chloride	10UJ	10UJ	R	10U	10U	10UJ
Chloroethane	10UJ	10UJ	R	10U	10U	10UJ
Methylene Chloride	50UJ	50UJ	40UJ	90UJ	90UJ	50UJ
Acetone	130UJ	130UJ	R	80UJ	80UJ	130UJ
Carbon Disulfide	5UJ	5UJ	R	5U	5U	5UJ
1,1-Dichloroethene	5UJ	5UJ	R	5U	5U	5UJ
1,1-Dichloroethane	5UJ	5UJ	R	5U	5U	5UJ
Trans-1,2-Dichloroethene	5UJ	5UJ	R	5U	5U	5UJ
Chloroform	5UJ	5UJ	R	5U	5U	5UJ
1,2-Dichloroethane	5UJ	5UJ	R	5U	5U	5UJ
2-Butanone	130UJ	130UJ	R	10U	10U	130UJ
1,1,1-Trichloroethane	5UJ	5UJ	R	5U	5U	5UJ
Carbon Tetrachloride	5UJ	5UJ	R	5U	5U	5UJ
Vinyl Acetate	10UJ	10UJ	R	10U	10U	10UJ
Bromodichloromethane	5UJ	5UJ	R	5U	5U	5UJ
1,2-Dichloropropane	5UJ	5UJ	R	5U	5U	5UJ
Trans-1,3-Dichloroprpene	5UJ	5UJ	R	5U	5U	5UJ
Trichloroethene	5UJ	5UJ	R	5U	5U	5UJ
Dibromochloromethane	5UJ	5UJ	R	5U	5U	5UJ
1,1,2-Trichloroethane	5UJ	5UJ	R	5U	5U	5UJ
Benzene	5UJ	5UJ	R	5U	5U	5UJ
cis-1,3-Dichloropropene	5UJ	5UJ	R	5U	5U	5UJ
2-Chloroethylvinylether	R	R	R	10U	10U	R
Bromoform	5UJ	5UJ	R	5U	5U	5UJ
4-Methyl-2-Pentanone	10UJ	10UJ	R	10U	10U	10UJ
2-Hexanone	10UJ	10UJ	R	10U	10U	10UJ
Tetrachloroethene	5UJ	5UJ	R	5U	5U	5UJ
1,1,2,2-Tetrachloroethane	5UJ	5UJ	R	5U	5U	5UJ
Toluene	20UJ	20UJ	R	5U	5U	20UJ
Chlorobenzene	5UJ	5UJ	R	5U	5U	5UJ
Ethylbenzene	5UJ	5UJ	R	5U	5U	5UJ
Styrene	5UJ	5UJ	R	5U	5U	5UJ
Total Xylenes	5UJ	5UJ	R	5U	5U	5UJ
DILUTION FACTOR	1	1	1	1	1	1

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TABLE 1B
ROUND 1 RESIDENTIAL WELL SAMPLING
SEMIVOLATILE ANALYSIS OF GROUNDWATER
08/1986 ALL VALUES IN PPB

SAMPLE LOCATION	A-29	A-75	A-100	A-213	A-215	I-12	I-12
GHR SAMPLE NUMBER	SM-13-036	SM-13-015	SM-13-041	SM-13-031	SM-13-038	SM-13-001	SM-13-002
TRAFFIC NUMBER	AF-076	AG-727	AG-529	AF-064	AF-077	AG-712	AG-713
Phenol	10U	10U	10U	10U	10UJ	10U	10U
bis(-2-Chloroethyl)Ether	10U	10U	10U	10U	10UJ	10U	10U
2-Chlorophenol	10U	10U	10U	10U	10UJ	10U	10U
1,3-Dichlorobenzene	10U	10U	10U	10U	10UJ	10U	10U
1,4-Dichlorobenzene	10U	10U	10U	10U	10UJ	10U	10U
Benzyl Alcohol	10U	10U	10U	10U	10UJ	10U	10U
1,2-Dichlorobenzene	10U	10U	10U	10U	10UJ	10U	10U
2-Methylphenol	10U	10U	10U	10U	10UJ	10U	10U
bis(2-chloroisopropyl)Ether	10U	10U	10U	10U	10UJ	10U	10U
4-Methylphenol	10U	10U	10U	10U	10UJ	10U	10U
N-Nitroso-Di-n-Propylamine	40UJ	10U	40UJ	40UJ	40UJ	10U	10U
Hexachloroethane	10U	10U	10U	10U	10UJ	10U	10U
Nitrobenzene	10U	10U	10U	10U	10UJ	10U	10U
Isophorone	10U	10U	10U	10U	10UJ	10U	10U
2_Nitrophenol	10U	10U	10U	10U	10UJ	10U	10U
2,4-Dimethylphenol	10U	10U	10U	10U	10UJ	10U	10U
Benzoic Acid	50U	50U	50U	50U	50UJ	50U	50U
bis(-2-Chloroethoxy)Methane	10U	10U	10U	10U	10UJ	10U	10U
2,4-Dichlorophenol	10U	10U	10U	10U	10UJ	10U	10U
1,2,4-Trichlorobenzene	10U	10U	10U	10U	10UJ	10U	10U
Naphthalene	10U	10U	10U	10U	10UJ	10U	10U
4-Chloroaniline	10U	10U	10U	10U	10UJ	10U	10U
Hexachlorobutadiene	10U	10U	10U	10U	10UJ	10U	10U
4-Chloro-3-Methylphenol	10U	10U	10U	10U	10UJ	10U	10U
2-Methylnaphthalene	10U	10U	10U	10U	10UJ	10U	10U
Hexachlorocyclopentadiene	10U	10U	10U	10U	10UJ	10U	10U
2,4,6-Trichlorophenol	10U	10U	10U	10U	10UJ	10U	10U
2,4,5-Trichlorophenol	50U	50U	50U	50U	50UJ	50U	50U
2-Chloronaphthalene	10U	10U	10U	10U	10UJ	10U	10U
2-Nitroaniline	50U	50U	50U	50U	50UJ	50U	50U
Dimethyl Phthalate	10U	10U	10U	10U	10UJ	10U	10U
Acenaphthylene	10U	10U	10U	10U	10UJ	10U	10U
3-Nitroaniline	50U	50U	50U	50U	50UJ	50U	50U
Acenaphthene	10U	10U	10U	10U	10UJ	10U	10U
2,4-Dinitrophenol	50U	50U	50U	50U	50UJ	50U	50U
4-Nitrophenol	50U	50U	50U	50U	50UJ	50U	50U
Dibenzofuran	10U	10U	10U	10U	10UJ	10U	10U
2,4-Dinitrotoluene	10U	10U	10U	10U	10UJ	10U	10U
2,6-Dinitrotoluene	10U	10U	10U	10U	10UJ	10U	10U
Diethylphthalate	10U	10U	10U	10U	10UJ	10U	10U
4Chlorophenyl-phenylether	10U	10U	10U	10U	10UJ	10U	10U
Fluorene	10U	10U	10U	10U	10UJ	10U	10U
4-Nitroaniline	50U	50U	50U	50U	50UJ	50U	50U
4,6-Dinitro-2-Methylphenol	50U	50U	50U	50U	50UJ	50U	50U
N-Nitrosodiphenylamine(1)	10U	10U	10U	10U	10UJ	10U	10U
4-Bromophenyl-phenylether	10U	10U	10U	10U	10UJ	10U	10U
Hexachlorobenzene	10U	10U	10U	10U	10UJ	10U	10U
Pentachlorophenol	50U	50U	50U	50U	50UJ	50U	50U
Phenanthrene	10U	10U	10U	10U	10UJ	10U	10U
Anthracene	10U	10U	10U	10U	10UJ	10U	10U

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TABLE 1B
ROUND 1 RESIDENTIAL WELL SAMPLING
SEMIVOLATILE ANALYSIS OF GROUNDWATER
08/1986 ALL VALUES IN PPB

SAMPLE LOCATION	A-29	A-75	A-100	A-213	A-215	I-12	I-12
GHR SAMPLE NUMBER	SM-13-036	SM-13-015	SM-13-041	SM-13-031	SM-13-038	SM-13-001	SM-13-002
TRAFFIC NUMBER	AF-076	AG-727	AG-529	AF-064	AF-077	AG-712	AG-713
Di-n-Butylphthalate	10U	10U	10U	10U	10UJ	10U	10U
Fluoranthene	10U	10U	10U	10U	10UJ	10U	10U
Pyrene	10U	10U	10U	10U	10UJ	10U	10U
Butylbenzylphthalate	10U	10U	10U	10U	10UJ	10U	10U
3,3-Dichlorobenzidine	20UJ	20R	20UJ	20UJ	20UJ	20R	20R
Benzo(a)Anthracene	10U	10U	10U	10U	10UJ	10U	10U
bis(2-Ethylhexyl)Phthalate	10U	180UJ	10U	10U	10UJ	180UJ	180UJ
Chrysene	10U	10U	10U	10U	10UJ	10U	10U
Di-n-Octyl Phthalate	10U	10U	10U	10U	10UJ	10U	10U
Benzo(b)Fluoranthene	10U	10U	10U	10U	10UJ	10U	10U
Benzo(k)Fluoranthene	10U	10U	10U	10U	10UJ	10U	10U
Benzo(a)Pyrene	10U	10U	10U	10U	10UJ	10U	10U
Indeno(1,2,3-cd)Pyrene	10U	10U	10U	10U	10UJ	10U	10U
Dibenz(a,h)Anthracene	10U	10U	10U	10U	10UJ	10U	10U
Benzo(g,h,i)Perylene	10U	10U	10U	10U	10UJ	10U	10U
DILUTION FACTOR	2	1	2		2	1	1
PESTICIDES AND PCB'S							
Alpha-BHC	R	0.05U	R	R	R	0.05U	0.05U
Beta-BHC	R	0.05U	R	R	R	0.05U	0.05U
Delta-BHC	R	0.05U	R	R	R	0.05U	0.05U
Gamma-BHC (Lindane)	R	0.05U	R	R	R	0.05U	0.05U
Heptachlor	R	0.05UJ	R	R	R	0.05UJ	0.05UJ
Aldrin	R	0.05UJ	R	R	R	0.05UJ	0.05UJ
Heptachlor Epoxide	R	0.05U	R	R	R	0.05U	0.05U
Endosulfan I	R	0.05U	R	R	R	0.05U	0.05U
Dieldrin	R	0.1U	R	R	R	0.1U	0.1U
4,4-DDE	R	0.1U	R	R	R	0.1U	0.1U
Endrin	R	0.1U	R	R	R	0.1U	0.1U
Endosulfan II	R	0.1U	R	R	R	0.1U	0.1U
4,4-DDT	R	0.1UJ	R	R	R	0.1UJ	0.1UJ
Methoxychlor	R	0.5U	R	R	R	0.5U	0.5U
Endrin Ketone	R	0.1U	R	R	R	0.1U	0.1U
Chlordane	R	0.5U	R	R	R	0.5U	0.5U
Toxaphene	R	1.0U	R	R	R	1.0U	1.0U
Aroclor-1016	R	0.5U	R	R	R	0.5U	0.5U
Aroclor-1221	R	0.5U	R	R	R	0.5U	0.5U
Aroclor-1232	R	0.5U	R	R	R	0.5U	0.5U
Aroclor-1242	R	0.5U	R	R	R	0.5U	0.5U
Aroclor-1248	R	0.5U	R	R	R	0.5U	0.5U
Aroclor-1254	R	1.0U	R	R	R	1.0U	1.0U
Aroclor-1260	R	1.0U	R	R	R	1.0U	1.0U
DILUTION FACTOR	1	1	1	1	1	1	1

TABLE 18 (CONTINUED)
ROUND 1 RESIDENTIAL WELL SAMPLING
SEMIVOLATILE ANALYSIS OF GROUNDWATER
08/1986 ALL VALUES IN PPB

SAMPLE LOCATION	I-16	I-21	I-22	I-22	I-25	I-28	I-30
GHR SAMPLE NUMBER	SM-13-032	SM-13-035	SM-13-033	SM-13-034	SM-13-040	SM-13-014	SM-13-013
TRAFFIC NUMBER	AF-065	AF-078	AF-073	AF-075	AG-528	AG-726	AG-682
Phenol	10U	10UJ	9J	10U	3J	10U	10U
bis(-2-Chloroethyl)Ether	10U	10UJ	10U	10U	10UJ	10U	10U
2-Chlorophenol	10U	10UJ	10U	10U	10UJ	10U	10U
1,3-Dichlorobenzene	10U	10UJ	10U	10U	10UJ	10U	10U
1,4-Dichlorobenzene	10U	10UJ	10U	10U	10UJ	10U	10U
Benzyl Alcohol	10U	10UJ	10U	10U	10UJ	10U	10U
1,2-Dichlorobenzene	10U	10UJ	10U	10U	10UJ	10U	10U
2-Methylphenol	10U	10UJ	10U	10U	10UJ	10U	10U
bis(2-chloroisopropyl)Ether	10U	10UJ	10U	10U	10UJ	10U	10U
4-Methylphenol	10U	10UJ	10U	10U	10UJ	10U	10U
N-Nitroso-Di-n-Propylamine	40UJ	40UJ	40UJ	40UJ	40UJ	10U	10U
Hexachloroethane	10U	10UJ	10U	10U	10UJ	10U	10U
Nitrobenzene	10U	10UJ	10U	10U	10UJ	10U	10U
Isophorone	10U	10UJ	10U	10U	10UJ	10U	10U
2_Nitrophenol	10U	10UJ	10U	10U	10UJ	10U	10U
2,4-Dimethylphenol	10U	10UJ	10U	10U	10UJ	10U	10U
Benzoic Acid	50U	50UJ	50U	50U	50UJ	50U	50U
bis(-2-Chloroethoxyl)Methane	10U	10UJ	10U	10U	10UJ	10U	10U
2,4-Dichlorophenol	10U	10UJ	10U	10U	10UJ	10U	10U
1,2,4-Trichlorobenzene	10U	10UJ	10U	10U	10UJ	10U	10U
Naphthalene	10U	10UJ	10U	10U	10UJ	10U	10U
4-Chloroaniline	10U	10UJ	10U	10U	10UJ	10U	10U
Hexachlorobutadiene	10U	10UJ	10U	10U	10UJ	10U	10U
4-Chloro-3-Methylphenol	10U	10UJ	10U	10U	10UJ	10U	10U
2-Methylnaphthalene	10U	10UJ	10U	10U	10UJ	10U	10U
Hexachlorocyclopentadiene	10U	10UJ	10U	10U	10UJ	10U	10U
2,4,6-Trichlorophenol	10U	10UJ	10U	10U	10UJ	10U	10U
2,4,5-Trichlorophenol	50U	50UJ	50U	50U	50UJ	50U	50U
2-Chloronaphthalene	10U	10UJ	10U	10U	10UJ	10U	10U
2-Nitroaniline	50U	50UJ	50U	50U	50UJ	50U	50U
Dimethyl Phthalate	10U	10UJ	10U	10U	10UJ	10U	10U
Acenaphthylene	10U	10UJ	10U	10U	10UJ	10U	10U
3-Nitroaniline	50U	50UJ	50U	50U	50UJ	50U	50U
Acenaphthene	10U	10UJ	10U	10U	10UJ	10U	10U
2,4-Dinitrophenol	50U	50UJ	50U	50U	50UJ	50U	50U
4-Nitrophenol	50U	50UJ	50U	50U	50UJ	50U	50U
Dibenzofuran	10U	10UJ	10U	10U	10UJ	10U	10U
2,4-Dinitrotoluene	10U	10UJ	10U	10U	10UJ	10U	10U
2,6-Dinitrotoluene	10U	10UJ	10U	10U	10UJ	10U	10U
Diethylphthalate	10U	10UJ	10U	10U	10UJ	10U	10U
4Chlorophenyl-phenylether	10U	10UJ	10U	10U	10UJ	10U	10U
Fluorene	10U	10UJ	10U	10U	10UJ	10U	10U
4-Nitroaniline	50U	50UJ	50U	50U	50UJ	50U	50U
4,6-Dinitro-2-Methylphenol	50U	50UJ	50U	50U	50UJ	50U	50U
N-Nitrosodiphenylamine(1)	10U	10UJ	10U	10U	10UJ	10U	10U
4-Bromophenyl-phenylether	10U	10UJ	10U	10U	10UJ	10U	10U
Hexachlorobenzene	10U	10UJ	10U	10U	10UJ	10U	10U
Pentachlorophenol	50U	50UJ	50U	50U	50UJ	50U	50U
Phenanthrene	10U	10UJ	10U	10U	10UJ	10U	10U
Anthracene	10U	10UJ	10U	10U	10UJ	10U	10U

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TABLE 1B (CONTINUED)
ROUND 1 RESIDENTIAL WELL SAMPLING
SEMIVOLATILE ANALYSIS OF GROUNDWATER
08/1986 ALL VALUES IN PPB

SAMPLE LOCATION	I-16	I-21	I-22	I-22	I-25	I-28	I-30
GHR SAMPLE NUMBER	SM-13-032	SM-13-035	SM-13-033	SM-13-034	SM-13-040	SM-13-014	SM-13-013
TRAFFIC NUMBER	AF-065	AF-078	AF-073	AF-075	AG-528	AG-726	AG-682
Di-n-Butylphthalate	10U	10UJ	10U	10U	10UJ	10U	10U
Fluoranthene	10U	10UJ	10U	10U	10UJ	10U	10U
Pyrene	10U	10UJ	10U	10U	10UJ	10U	10U
Butylbenzylphthalate	10U	10UJ	10U	10U	10UJ	10U	10U
3,3-Dichlorobenzidine	20UJ	20UJ	20UJ	20UJ	20UJ	20R	20R
Benzo(a)Anthracene	10U	10UJ	10U	10U	10UJ	10U	10U
bis(2-Ethylhexyl)Phthalate	10U	10UJ	10U	10U	10UJ	180UJ	180UJ
Chrysene	10U	10UJ	10U	10U	10UJ	10U	10U
Di-n-Octyl Phthalate	10U	10UJ	10U	10U	10UJ	10U	10U
Benzo(b)Fluoranthene	10U	10UJ	10U	10U	10UJ	10U	10U
Benzo(k)Fluoranthene	10U	10UJ	10U	10U	10UJ	10U	10U
Benzo(a)Pyrene	10U	10UJ	10U	10U	10UJ	10U	10U
Indeno(1,2,3-cd)Pyrene	10U	10UJ	10U	10U	10UJ	10U	10U
Dibenz(a h)Anthracene	10U	10UJ	10U	10U	10UJ	10U	10U
Benzo(g h i)Perylene	10U	10UJ	10U	10U	10UJ	10U	10U
DILUTION FACTOR		2	2	2	2	1	1
PESTICIDES AND PCB'S							
Alpha-BHC	R	R	R	R	R	0.05U	0.05U
Beta-BHC	R	R	R	R	R	0.05U	0.05U
Delta-BHC	R	R	R	R	R	0.05U	0.05U
Gamma-BHC (Lindane)	R	R	R	R	R	0.05U	0.05U
Heptachlor	R	R	R	R	R	0.05UJ	0.05UJ
Aldrin	R	R	R	R	R	0.05UJ	0.05UJ
Heptachlor Epoxide	R	R	R	R	R	0.05U	0.05U
Endosulfan I	R	R	R	R	R	0.05U	0.05U
Dieldrin	R	R	R	R	R	0.1U	0.1U
4,4-DDE	R	R	R	R	R	0.1U	0.1U
Endrin	R	R	R	R	R	0.1U	0.1U
Endosulfan II	R	R	R	R	R	0.1U	0.1U
4,4-DDT	R	R	R	R	R	0.1UJ	0.1UJ
Methoxychlor	R	R	R	R	R	0.5U	0.5U
Endrin Ketone	R	R	R	R	R	0.1U	0.1U
Chlordane	R	R	R	R	R	0.5U	3
Toxaphene	R	R	R	R	R	1.0U	1.0U
Aroclor-1016	R	R	R	R	R	0.5U	0.5U
Aroclor-1221	R	R	R	R	R	0.5U	0.5U
Aroclor-1232	R	R	R	R	R	0.5U	0.5U
Aroclor-1242	R	R	R	R	R	0.5U	0.5U
Aroclor-1248	R	R	R	R	R	0.5U	0.5U
Aroclor-1254	R	R	R	R	R	1.0U	1.0U
Aroclor-1260	R	R	R	R	R	1.0U	1.0U
DILUTION FACTOR	1	1	1	1	1	1	1

TABLE 1B (CONTINUED)
ROUND 1 RESIDENTIAL WELL SAMPLING
SEMIVOLATILE ANALYSIS OF GROUNDWATER
08/1986 ALL VALUES IN PPB

SAMPLE LOCATION	I-37	BLANK	BLANK
GHR SAMPLE NUMBER	SM-13-003	SM-13-012	SM-13-037
TRAFFIC NUMBER	AG-714	AG-678	AF-084
Phenol	10U	10U	10UJ
bis(-2-Chloroethyl)Ether	10U	10U	10UJ
2-Chlorophenol	10U	10U	10UJ
1,3-Dichlorobenzene	10U	10U	10UJ
1,4-Dichlorobenzene	10U	10U	10UJ
Benzyl Alcohol	10U	10U	10UJ
1,2-Dichlorobenzene	10U	10U	10UJ
2-Methylphenol	10U	10U	10UJ
bis(2-chloroisopropyl)Ether	10U	10U	10UJ
4-Methylphenol	10U	10U	10UJ
N-Nitroso-Di-n-Propylamine	10U	10U	40UJ
Hexachloroethane	10U	10U	10UJ
Nitrobenzene	10U	10U	10UJ
Isophorone	10U	10U	10UJ
2_Nitrophenol	10U	10U	10UJ
2,4-Dimethylphenol	10U	10U	10UJ
Benzoic Acid	50U	50U	50UJ
bis(-2-Chloroethoxy)Methane	10U	10U	10UJ
2,4-Dichlorophenol	10U	10U	10UJ
1,2,4-Trichlorobenzene	10U	10U	10UJ
Naphthalene	10U	10U	10UJ
4-Chloroaniline	10U	10U	10UJ
Hexachlorobutadiene	10U	10U	10UJ
4-Chloro-3-Methylphenol	10U	10U	10UJ
2-Methylnaphthalene	10U	10U	10UJ
Hexachlorocyclopentadiene	10U	10U	10UJ
2,4,6-Trichlorophenol	10U	10U	10UJ
2,4,5-Trichlorophenol	50U	50U	50UJ
2-Chloronaphthalene	10U	10U	10UJ
2-Nitroaniline	50U	50U	50UJ
Dimethyl Phthalate	10U	10U	10UJ
Acenaphthylene	10U	10U	10UJ
3-Nitroaniline	50U	50U	50UJ
Acenaphthene	10U	10U	10UJ
2,4-Dinitrophenol	50U	50U	50UJ
4-Nitrophenol	50U	50U	50UJ
Dibenzofuran	10U	10U	10UJ
2,4-Dinitrotoluene	10U	10U	10UJ
2,6-Dinitrotoluene	10U	10U	10UJ
Diethylphthalate	10U	10U	10UJ
4Chlorophenyl-phenylether	10U	10U	10UJ
Fluorene	10U	10U	10UJ
4-Nitroaniline	50U	50U	50UJ
4,6-Dinitro-2-Methylphenol	50U	50U	50UJ
N-Nitrosodiphenylamine(1)	10U	10U	10UJ
4-Bromophenyl-phenylether	10U	10U	10UJ
Hexachlorobenzene	10U	10U	10UJ
Pentachlorophenol	50U	50U	50UJ
Phenanthrene	10U	10U	10UJ
Anthracene	10U	10U	10UJ

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TABLE 1B (CONTINUED)
ROUND 1 RESIDENTIAL WELL SAMPLING
SEMIVOLATILE ANALYSIS OF GROUNDWATER
08/1986 ALL VALUES IN PPB

SAMPLE LOCATION	I-37	BLANK	BLANK
GHR SAMPLE NUMBER	SM-13-003	SM-13-012	SM-13-037
TRAFFIC NUMBER	AG-714	AG-678	AF-084
Di-n-Butylphthalate	10U	10U	10UJ
Fluoranthene	10U	10U	10UJ
Pyrene	10U	10U	10UJ
Butylbenzylphthalate	10U	10U	10UJ
3,3-Dichlorobenzidine	20R	20R	20UJ
Benzo(a)Anthracene	10U	10U	10UJ
bis(2-Ethylhexyl)Phthalate	180UJ	180UJ	10UJ
Chrysene	10U	10U	10UJ
Di-n-Octyl Phthalate	10U	10U	10UJ
Benzo(b)Fluoranthene	10U	10U	10UJ
Benzo(k)Fluoranthene	10U	10U	10UJ
Benzo(a)Pyrene	10U	10U	10UJ
Indeno(1,2,3-cd)Pyrene	10U	10U	10UJ
Dibenz(a,h)Anthracene	10U	10U	10UJ
Benzo(g,h,i)Perylene	10U	10U	10UJ
DILUTION FACTOR	1	1	2
PESTICIDES AND PCB'S			
Alpha-BHC	0.05U	0.05U	R
Beta-BHC	0.05U	0.05U	R
Delta-BHC	0.05U	0.05U	R
Gamma-BHC (Lindane)	0.05U	0.05U	R
Heptachlor	0.05UJ	0.05UJ	R
Aldrin	0.05UJ	0.05UJ	R
Heptachlor Epoxide	0.05U	0.05U	R
Endosulfan I	0.05U	0.05U	R
Dieldrin	0.1U	0.1U	R
4,4-DDE	0.1U	0.1U	R
Endrin	0.1U	0.1U	R
Endosulfan II	0.1U	0.1U	R
4,4-DDT	0.1UJ	0.1UJ	R
Methoxychlor	0.5U	0.5U	R
Endrin Ketone	0.1U	0.1U	R
Chlordane	0.5U	0.5U	R
Toxaphene	1.0U	1.0U	R
Aroclor-1016	0.5U	0.5U	R
Aroclor-1221	0.5U	0.5U	R
Aroclor-1232	0.5U	0.5U	R
Aroclor-1242	0.5U	0.5U	R
Aroclor-1248	0.5U	0.5U	R
Aroclor-1254	1.0U	1.0U	R
Aroclor-1260	1.0U	1.0U	R
DILUTION FACTOR	1	1	1

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TABLE 1C
ROUND 1 RESIDENTIAL WELL SAMPLING
INORGANIC ANALYSIS OF GROUNDWATER
08/1986 ALL VALUES IN PPB

SAMPLE LOCATION	A-29	A-75	A-100	A-213	A-215	I-12	I-13	I-16
GHR SAMPLE NUMBER	SM-13-036	SM-13-015	SM-13-041	SM-13-031	SM-13-038	SM-13-001	SM-13-002	SM-13-032
TRAFFIC REPORT NO.	MAE-221	MAE-203	MAE-225	MAE-210	MAE-222	MAD-093	MAD-099	MAE-211
ALUMINUM	465	60U	[38]	[39]	[28]	60U	60U	[22]
ANTIMONY	18U	50UR	18U	18U	18U	50U	50U	18U
ARSENIC	6UJ	4U	6UJ	6UJ	6UJ	4U	4U	6UJ
BARIUM	[32]	50U	[11]	[95]	[16]	50U	50U	[30]
BERYLLIUM	1U	0.9U	[1.1]	[1.1]	1U	0.9U	0.9U	1U
CADMIUM	3U	4U	3U	3U	3U	4U	4U	3U
CALCIUM	9830	55000J	19700	23400	20900	36100J	35600J	42000
CHROMIUM	6U	[7.3]R	6U	6U	6U	55R	69R	6U
COBALT	6U	9U	6U	6U	6U	9U	9U	6U
COPPER	82	[20]	214	179	68	36	31	[14]
IRON	365	14UR	131	[11]	[13]	2000R	221R	[8.8]
LEAD	17	6U	16	[4.6]	[2.6]	25SJ	5U	[2.6]
MAGNESIUM	[1190]	6560	[1690]	[3920]	[4040]	[1940]R	[1910]R	[2630]
MANGANESE	64	15R	23	26	[3.9]	119	69	2U
MERCURY	0.1R	0.2R	0.2U	0.1R	0.2U	0.2UR	0.2UR	0.1R
NICKEL	13U	[16]R	13U	13U	13U	236R	[30]R	13U
POTASSIUM	[1460]	[4760]	[1940]	[4720]	[1290]	[2220]	[3250]	[2120]
SELENIUM	3U	5UN	3U	3U	3U	5UN	5UN	3U
SILVER	4U	0.9U	4U	4U	4U	0.9U	0.9U	4U
SODIUM	12300EJ	14600J	9960J	48600EJ	12200EJ	14400J	14500J	28100EJ
THALLIUM	[2]NJ	10U	2U	11NJ	[2.5]NJ	10U	10U	[5.7]NJ
VANADIUM	5U	8U	5U	5U	5U	8U	8U	5U
ZINC	67	28R	105	[15]	[15]	3U	[13]R	84
PERCENT SOLIDS	NA		NA	NA	NA			NA

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TABLE 1C (CONTINUED)
ROUND 1 RESIDENTIAL WELL SAMPLING
INORGANIC ANALYSIS OF GROUNDWATER
08/1986 ALL VALUES IN PPB

SAMPLE LOCATION	I-21	I-22	I-22	I-25	I-28	I-30	I-37	BLANK
GHR SAMPLE NUMBER	SM-13-035	SM-13-033	SM-13-034	SM-13-040	SM-13-014	SM-13-013	SM-13-003	SM-13-012
TRAFFIC REPORT NO.	MAE-223	MAE-219	MAE-220	MAE-225	MAE-202	MAD-187	MAD-095	MAD-035
ALUMINUM	[30]	1230	1190	[129]	60U	60U	60U	50U
ANTIMONY	18U	18U	18U	18U	50UR	50UR	50U	50UR
ARSENIC	6UJ	6UJ	6UJ	[6.2]NJ	4U	4U	4U	4U
BARIUM	[21]	[68]	[68]	[2.3]	50U	50U	50U	50U
BERYLLIUM	1U	1U	1U	1U	0.9U	0.9U	0.9U	0.9U
CADMIUM	3U	3U	3U	3U	4U	4U	4U	4U
CALCIUM	22300	36700	36200	21000	33300J	21000J	40500J	[500]J
CHROMIUM	6U	6U	11	6U	[6.8]R	20R	[5.6]R	[9.4]R
COBALT	6U	6U	6U	6U	9U	9U	9U	9U
COPPER	4U	48	47	307	25	[6.7]	[8.8]	6U
IRON	4U	1930	2140	4390	14UR	[73]R	14UR	[35]R
LEAD	[1.2]	16	17	102	5U	5U	5U	5U
MAGNESIUM	[2500]	7810	7750	[2220]	[1890]	[1810]	[2730]R	500U
MANGANESE	2U	197	208	217	[3.9]R	41R	[7.9]	3UR
MERCURY	0.1R	0.2U	0.2U	0.2U	0.2R	0.2UR	0.2UR	0.2UR
NICKEL	13U	13U	13U	13U	[21]R	[24]R	[18]R	[21]R
POTASSIUM	[3980]	[3380]	[3300]	[3480]	[2850]	[3300]	[2350]	[439]
SELENIUM	3U	3U	3U	3U	5UN	6.6NJ	5UN	[1.5]NJ
SILVER	4U	4U	4U	4U	0.9U	0.9N	0.9U	0.9U
SODIUM	12000EJ	78400EJ	77200EJ	21900J	9650J	20400J	15100J	940U
THALLIUM	[2.7]NJ	14NJ	14NJ	[2.3]J	10U	10U	10U	10U
VANADIUM	5U	5U	5U	5U	8U	8U	8U	8U
ZINC	[14]	64	73	552	[12]R	[12]R	[14]R	[19]R
PERCENT SOLIDS	NA	NA	NA	NA				

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TABLE 1C (CONTINUED)
ROUND 1 RESIDENTIAL WELL SAMPLING
INORGANIC ANALYSIS OF GROUNDWATER
08/1986 ALL VALUES IN PPB

SAMPLE LOCATION	BLANK
GHR SAMPLE NUMBER	SM-13-037
TRAFFIC REPORT NO.	MAE-224
ALUMINUM	[25]
ANTIMONY	18U
ARSENIC	6UJ
BARIUM	2U
BERYLLIUM	1U
CADMIUM	3U
CALCIUM	8U
CHROMIUM	6U
COBALT	6U
COPPER	4U
IRON	4U
LEAD	1U
MAGNESIUM	29U
MANGANESE	2U
MERCURY	0.2U
NICKEL	13U
POTASSIUM	111U
SELENIUM	3U
SILVER	4U
SODIUM	[68]J
THALLIUM	2UJ
VANADIUM	5U
ZINC	[18]
PERCENT SOLIDS	NA

TABLE 2

ROUND 2 RESIDENTIAL WELL SAMPLING

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TABLE 2A

ROUND II RESIDENTIAL WELL SAMPLING
VOLATILE ANALYSIS OF GROUNDWATER
03/1988 ALL VALUES IN PPB

SAMPLE LOCATIONS	A-29	A-33	A-33	A-75	A-76	A-78	A-85	A-88
GHR SAMPLE NUMBER	SM-13-236	SM-13-248	SM-13-251	SM-13-215	SM-13-225	SM-13-216	SM-13-207	SM-13-252
TRAFFIC NUMBER	AJ-845	AJ-907	AJ-908	AG-573	AJ-904	AJ-860	AJ-873	AJ-906
Chloromethane	10U	10U	10U	10U	10U	10U	10UJ	10U
Bromomethane	10U	10U	10U	10U	10U	10U	10UJ	10U
Vinyl Chloride	10U	10U	10U	10U	10U	10U	10UJ	10U
Chloroethane	10U	10U	10U	10U	10U	10U	10UJ	10U
Methylene Chloride	1R	1R	1R	127UJ	2R	10R	2R	1R
Acetone	2R	2R	60UJ	12R	2R	10U	10UJ	2R
Carbon Disulfide	5U	5U	5U	5U	5U	5U	5UJ	5U
1,1-Dichloroethene	5U	5U	5U	5U	5U	5U	5UJ	5U
1,1-Dichloroethane	5U	5U	5U	5U	5U	5U	5UJ	5U
Total 1,2-Dichloroethene	5U	5U	5U	5U	5U	5U	5UJ	5U
Chloroform	5U	5U	5U	5U	5U	5U	1J	5U
1,2-Dichloroethane	5U	5U	5U	5U	5U	5U	5UJ	5U
2-Butanone	2R	2R	2R	10U	3R	5U	5UJ	2R
1,1,1-Trichloroethane	5U	5U	5U	9	5U	5U	5UJ	5U
Carbon Tetrachloride	5U	5U	5U	5U	5U	5U	5UJ	5U
Vinyl Acetate	10U	10U	10U	10U	10U	10U	10UJ	10U
Bromodichloromethane	5U	5U	5U	5U	5U	5U	5UJ	5U
1,1,2,2-Tetrachloroethane	5U	5U	5U	10U	5U	10U	10UJ	5U
1,2-Dichloropropane	5U	5U	5U	5U	5U	5U	5UJ	5U
trans-1,3-Dichloropropene	5U	5U	5U	5U	5U	5U	5UJ	5U
Trichloroethene	5U	5U	5U	5U	5U	5U	5UJ	5U
Dibromochloromethane	5U	5U	5U	5U	5U	5U	5UJ	5U
1,1,2-Trichloroethane	5U	5U	5U	5U	5U	5U	5UJ	5U
Benzene	5U	12J	6J	5U	5UJ	5U	5U	5UJ
Cis-1,3-Dichloropropene	5U	5U	5U	5U	5U	5U	5UJ	5U
Bromoform	5U	5U	5U	5U	5U	5U	5UJ	5U
2-Hexanone	10U	10U	10U	10U	10U	10U	10UJ	10U
4-Methyl-2-pentanone	10U	10U	10U	10U	10U	10U	10UJ	10U
Tetrachloroethene	5U	5U	5U	5U	5U	5U	5UJ	5U
Toluene	5U	5U	5U	5U	5UJ	5U	5U	5UJ
Chlorobenzene	5U	5U	5U	5U	5UJ	5U	5U	5UJ
Ethylbenzene	5U	5U	5U	5U	5UJ	5U	5U	5UJ
Styrene	5U	5U	5U	5U	5UJ	5U	5U	5UJ
Total Xylenes	5U	5U	5U	5U	5UJ	3R	5U	5UJ
DILUTION FACTOR	1	1	1	1	1	1	1	1

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TABLE 2A
CONTINUED
ROUND II RESIDENTIAL WELL SAMPLING
VOLATILE ANALYSIS OF GROUNDWATER
03/1988 ALL VALUES IN PPB

SAMPLE LOCATIONS	A-90	A-91	A-95	A-97	A-98	A-98	A-100	A-107
GHR SAMPLE NUMBER	SM-13-261	SM-13-208	SM-13-209	SM-13-227	SM-13-210	SM-13-211	SM-13-241	SM-13-206
TRAFFIC NUMBER	AJ-859	AJ-857	AJ-870	AJ-858	AJ-865	AJ-866	AJ-881	AJ-864
Chloromethane	10U	10U	10U	10U	10U	10U	10U	10U
Bromomethane	10U	10U	10U	10U	10U	10U	10U	10U
Vinyl Chloride	10U	10U	10U	10U	10U	10U	10U	10U
Chloroethane	10U	10U	10U	10U	10U	10U	10U	10U
Methylene Chloride	7R	5R	7R	16R	18R	21R	5U	18R
Acetone	10U	10U	10U	10U	10U	10U	2JR	10U
Carbon Disulfide	5U	5U	5U	5U	5U	5U	5U	5U
1,1-Dichloroethene	5U	5U	5U	5U	5U	5U	5U	5U
1,1-Dichloroethane	5U	5U	5U	5U	5U	5U	5U	5U
Total 1,2-Dichloroethene	5U	5U	5U	5U	5U	5U	5U	5U
Chloroform	5U	5U	5U	5U	5U	5U	5U	5U
1,2-Dichloroethane	5U	5U	5U	5U	5U	5U	5U	5U
2-Butanone	5U	5U	5U	5U	5U	5U	R	5U
1,1,1-Trichloroethane	5U	5U	5U	5U	5U	5U	5U	5U
Carbon Tetrachloride	5U	5U	5U	5U	5U	5U	5U	5U
Vinyl Acetate	10U	10U	10U	10U	10U	10U	10U	10U
Bromodichloromethane	5U	5U	5U	5U	5U	5U	5U	5U
1,1,2,2-Tetrachloroethane	10U	10U	10U	10U	10U	10U	5U	10U
1,2-Dichloropropane	5U	5U	5U	5U	5U	5U	5U	5U
trans-1,3-Dichloropropene	5U	5U	5U	5U	5U	5U	5U	5U
Trichloroethene	5U	5U	5U	5U	5U	5U	5U	5U
Dibromochloromethane	5U	5U	5U	5U	5U	5U	5U	5U
1,1,2-Trichloroethane	5U	5U	5U	5U	5U	5U	5U	5U
Benzene	5U	5U	5U	5U	5U	5U	5U	5U
Cis-1,3-Dichloropropene	5U	5U	5U	5U	5U	5U	5U	5U
Bromoform	5U	5U	5U	5U	5U	5U	5U	5U
2-Hexanone	10U	2R	10U	10U	10U	10U	10U	10U
4-Methyl-2-pentanone	10U	1R	10U	10U	10U	10U	10U	10U
Tetrachloroethene	5U	5U	5U	5U	5U	5U	5U	5U
Toluene	5U	5U	5U	5U	5U	5U	5U	5U
Chlorobenzene	5U	5U	5U	5U	5U	5U	5U	5U
Ethylbenzene	5U	5U	5U	5U	5U	5U	5U	5U
Stryene	5U	5U	5U	5U	5U	5U	5U	5U
Total Xylenes	5U	2R	5U	2R	5U	5U	5U	5U
DILUTION FACTOR	1	1	1	1	1	1	1	1

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TABLE 2A
CONTINUED
ROUND II RESIDENTIAL WELL SAMPLING
VOLATILE ANALYSIS OF GROUNDWATER
03/1988 ALL VALUES IN PPB

SAMPLE LOCATIONS	A-109	A-137	A-94	A-141	A-143	A-144	A-147	A-165
6HR SAMPLE NUMBER	SM-13-205	SM-13-229	SM-13-228	SM-13-222	SM-13-230	SM-13-221	SM-13-260	SM-13-239
TRAFFIC NUMBER	AJ-863	AJ-892	AG-556	AJ-868	AJ-869	AJ-867	AJ-897	AJ-896
Chloromethane	10U	10U	10U	10U	10U	10U	10U	10U
Bromomethane	10U	10U	10U	10U	10U	10U	10U	10U
Vinyl Chloride	10U	10U	10U	10U	10U	10U	10U	10U
Chloroethane	10U	10U	10U	10U	10U	10U	10U	10U
Methylene Chloride	9R	0.7R	1R	6R	5R	16R	0.7R	4R
Acetone	10U	1R	60UJ	10U	10U	10U	60UJ	0.8R
Carbon Disulfide	5U	5U	5U	5U	5U	5U	5U	5U
1,1-Dichloroethene	5U	5U	5U	5U	5U	5U	5U	5U
1,1-Dichloroethane	5U	5U	5U	5U	5U	5U	5U	5U
Total 1,2-Dichloroethene	5U	5U	5U	5U	5U	5U	5U	5U
Chloroform	5U	5U	5U	3J	2J	5U	5U	5U
1,2-Dichloroethane	5U	5U	5U	5U	5U	5U	5U	5U
2-Butanone	5U	2R	1R	5U	5U	5U	2R	1R
1,1,1-Trichloroethane	5U	5U	5U	5U	5U	5U	5U	5U
Carbon Tetrachloride	5U	5U	5U	5U	5U	5U	5U	5U
Vinyl Acetate	10U	10U	10U	10U	10U	10U	10U	10U
Bromodichloromethane	5U	5U	5U	5U	5U	5U	5U	5U
1,1,2,2-Tetrachloroethane	10U	5U	5U	10U	10U	10U	5U	5U
1,2-Dichloropropane	5U	5U	5U	5U	5U	5U	5U	5U
trans-1,3-Dichloropropene	5U	5U	5U	5U	5U	5U	5U	5U
Trichloroethene	5U	5U	5U	5U	5U	5U	5U	5U
Dibromochloromethane	5U	5U	5U	5U	5U	5U	5U	5U
1,1,2-Trichloroethane	5U	5U	5U	5U	5U	5U	5U	5U
Benzene	5U	5UJ	5UJ	5U	5U	5U	5UJ	5UJ
Cis-1,3-Dichloropropene	5U	5U	5U	5U	5U	5U	5U	5U
Bromoform	5U	5U	5U	5U	5U	5U	5U	5U
2-Hexanone	10U	10U	10U	10U	10U	10U	10U	10U
4-Methyl-2-pentanone	10U	10U	10U	10U	10U	10U	10U	10U
Tetrachloroethene	5U	5U	5U	5U	5U	5U	5U	5U
Toluene	5U	5UJ	5UJ	5U	5U	5U	5UJ	5UJ
Chlorobenzene	5U	5UJ	5UJ	5U	5U	5U	5UJ	5UJ
Ethylbenzene	5U	5UJ	5UJ	5U	5U	5U	5UJ	5UJ
Stryene	5U	5UJ	5UJ	5U	5U	5U	5UJ	5UJ
Total Xylenes	5U	5UJ	5UJ	5U	5U	5U	5UJ	5UJ
DILUTION FACTOR	1	1		1	1		1	1

27-Oct-89

TABLE 2A
CONTINUED
ROUND II RESIDENTIAL WELL SAMPLING
VOLATILE ANALYSIS OF GROUNDWATER
03/1988 ALL VALUES IN PPB

SAMPLE LOCATIONS	A-173	A-175	A-175	A-200	A-203	A-205	A-207	A-209
GHR SAMPLE NUMBER	SM-13-220	SM-13-246	SM-13-247	SM-13-242	SM-13-245	SM-13-243	SM-13-244	SM-13-224
TRAFFIC NUMBER	AJ-862	AJ-855	AJ-856	AJ-910	AJ-895	AJ-872	AJ-874	AJ-905
Chloromethane	10U	10U	10U	10U	10U	10U	10U	10U
Bromomethane	10U	10U	10U	10U	10U	10U	10U	10U
Vinyl Chloride	10U	10U	10U	10U	10U	10U	10U	10U
Chloroethane	10U	10U	10U	10U	10U	10U	10U	10U
Methylene Chloride	11R	5R	12R	1R	5R	16R	7R	2R
Acetone	10U	10U	10U	40UJ	1R	10U	10U	1R
Carbon Disulfide	5U	5U	5U	5U	5U	5U	5U	5U
1,1-Dichloroethene	5U	5U	5U	5U	5U	5U	5U	5U
1,1-Dichloroethane	5U	5U	5U	5U	5U	5U	5U	5U
Total 1,2-Dichloroethene	5U	5U	5U	5U	5U	5U	5U	5U
Chloroform	5U	5U	5U	5U	5U	5U	5U	5U
1,2-Dichloroethane	5U	5U	5U	5U	5U	5U	5U	5U
2-Butanone	5U	5U	5U	2R	1R	5U	5U	3R
1,1,1-Trichloroethane	5U	5U	5U	5U	5U	5U	5U	5U
Carbon Tetrachloride	5U	5U	5U	5U	5U	5U	5U	5U
Vinyl Acetate	10U	10U	10U	10U	10U	10U	10U	10U
Bromodichloromethane	5U	5U	5U	5U	5U	5U	5U	5U
1,1,2,2-Tetrachloroethane	10U	10U	10U	5U	5U	10U	10U	5U
1,2-Dichloropropane	5U	5U	5U	5U	5U	5U	5U	5U
trans-1,3-Dichloropropene	5U	5U	5U	5U	5U	5U	5U	5U
Trichloroethene	5U	5U	5U	5U	5U	5U	5U	5U
Dibromochloromethane	5U	5U	5U	5U	5U	5U	5U	5U
1,1,2-Trichloroethane	5U	5U	5U	5U	5U	5U	5U	5U
Benzene	5U	5U	5U	5U	5UJ	5U	5U	5UJ
Cis-1,3-Dichloropropene	5U	5U	5U	5U	5U	5U	5U	5U
Bromoform	5U	5U	5U	5U	5U	5U	5U	5U
2-Hexanone	10U	3R	5U	10U	10U	10U	10U	10U
4-Methyl-2-pentanone	10U	2R	5U	10U	10U	10U	10U	10U
Tetrachloroethene	5U	5U	5U	5U	5U	5U	5U	1J
Toluene	5U	5U	5U	5U	5UJ	5U	5U	5UJ
Chlorobenzene	5U	5U	5U	5U	5UJ	5U	5U	5UJ
Ethylbenzene	5U	5U	5U	5U	5UJ	5U	5U	5UJ
Styrene	5U	5U	5U	5U	5UJ	5U	5U	5UJ
Total Xylenes	2R	3R	2R	5U	5UJ	5U	6R	5UJ
DILUTION FACTOR	1	1	1	1	1	1	1	1

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TABLE 2A
CONTINUED
ROUND II RESIDENTIAL WELL SAMPLING
VOLATILE ANALYSIS OF GROUNDWATER
03/1988 ALL VALUES IN PPB

SAMPLE LOCATIONS	A-213	A-214	A-215	A-216	I-12	I-12	I-13	I-13
GHR SAMPLE NUMBER	SM-13-231	SM-13-262	SM-13-238	SM-13-204	SM-13-201	SM-13-202	SM-13-218	SM-13-219
TRAFFIC NUMBER	AJ-882	AJ-893	AG-564	AJ-871	AG-561	AG-562	AJ-902	AJ-903
Chloromethane	10U	10U	10U	10U	10U	10U	10U	10U
Bromomethane	10U	10U	10U	10U	10U	10U	10U	10U
Vinyl Chloride	10U	10U	10U	10U	10U	10U	10U	10U
Chloroethane	10U	10U	10U	10U	10U	10U	10U	10U
Methylene Chloride	5U	1R	5R	6R	6R	6R	40UJ	0.9R
Acetone	2JR	60UJ	10U	10U	10U	10U	60UJ	60UJ
Carbon Disulfide	5U	5U	5U	5U	5U	5U	5U	5U
1,1-Dichloroethene	5U	5U	5U	5U	5U	5U	5U	5U
1,1-Dichloroethane	5U	5U	5U	5U	5U	5U	5U	5U
Total 1,2-Dichloroethene	5U	5U	5U	5U	5U	5U	5U	5U
Chloroform	5U	5U	5U	5U	5U	5U	5U	5U
1,2-Dichloroethane	5U	5U	5U	5U	5U	5U	5U	5U
2-Butanone	R	2R	R	5U	R	R	2R	3R
1,1,1-Trichloroethane	5U	5U	5U	5U	5U	5U	5U	5U
Carbon Tetrachloride	5U	5U	5U	5U	5U	5U	5U	5U
Vinyl Acetate	10U	10U	R	10U	R	R	10U	10U
Bromodichloromethane	5U	5U	5U	5U	5U	5U	5U	5U
1,1,2,2-Tetrachloroethane	5U	5U	5U	5U	5U	5U	10U	5U
1,2-Dichloropropane	5U	5U	5U	5U	5U	5U	5U	5U
trans-1,3-Dichloropropene	5U	5U	5U	5U	5U	5U	5U	5U
Trichloroethene	5U	5U	5U	5U	96	94	39	43
Dibromochloromethane	5U	5U	5U	5U	5U	5U	5U	5U
1,1,2-Trichloroethane	5U	5U	5U	5U	5U	5U	5U	5U
Benzene	5U	5UJ	5UJ	5U	5UJ	5UJ	5UJ	5UJ
Cis-1,3-Dichloropropene	5U	5U	5U	5U	5U	5U	5U	5U
Bromoform	5U	5U	5U	5U	5U	5U	5U	5U
2-Hexanone	10U	10U	10U	10U	10U	10U	10U	10U
4-Methyl-2-pentanone	10U	10U	10U	10U	10U	10U	10U	10U
Tetrachloroethene	5U	5U	5U	5U	5U	5U	1J	1J
Toluene	5U	5UJ	5UJ	5U	5UJ	5UJ	5UJ	5UJ
Chlorobenzene	5U	5UJ	5UJ	5U	5UJ	5UJ	5UJ	5UJ
Ethylbenzene	5U	5UJ	5UJ	5U	5UJ	5UJ	5UJ	5UJ
Stryene	5U	5UJ	5UJ	5U	5UJ	5UJ	5UJ	5UJ
Total Xylenes	5U	5UJ	5UJ	5U	5UJ	5UJ	5UJ	5UJ
DILUTION FACTOR	1		1		1	1	1	1

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TABLE 2A
CONTINUED
ROUND II RESIDENTIAL WELL SAMPLING
VOLATILE ANALYSIS OF GROUNDWATER
03/1988 ALL VALUES IN PPB

SAMPLE LOCATIONS	I-16	I-21	I-22	I-22	I-25	I-28	I-31	I-32
GHR SAMPLE NUMBER	SM-13-232	SM-13-235	SM-13-233	SM-13-234	SM-13-240	SM-13-214	SM-13-226	SM-13-253
TRAFFIC NUMBER	AJ-845	AG-566	AJ-848	AJ-849	AJ-877	AJ-846	AJ-909	AJ-898
Chloromethane	10U	10U	10U	10U	10U	10U	10U	10U
Bromomethane	10U	10U	10U	10U	10U	10U	10U	10U
Vinyl Chloride	10U	10U	10U	10U	10U	10U	10U	10U
Chloroethane	10U	10U	10U	10U	10U	10U	10U	10U
Methylene Chloride	1R	90UJ	5U	5U	5U	5U	1R	3R
Acetone	9R	10U	5U	5U	5JR	5U	40UJ	60UJ
Carbon Disulfide	5U	5U	5U	5U	5U	5U	5U	5U
1,1-Dichloroethene	5U	5U	5U	5U	5U	5U	5U	5U
1,1-Dichloroethane	5U	5U	5U	5U	5U	5U	5U	5U
Total 1,2-Dichloroethene	5U	5U	5U	5U	5U	5U	5U	5U
Chloroform	5U	5U	5U	5U	5U	5U	5U	5U
1,2-Dichloroethane	5U	5U	5U	5U	5U	5U	5U	5U
2-Butanone	2R	R	2R	2R	R	2R	3R	1R
1,1,1-Trichloroethane	5U	5U	5U	5U	5U	5U	5U	5U
Carbon Tetrachloride	5U	5U	5U	5U	5U	5U	5U	5U
Vinyl Acetate	10U	R	10U	10U	10U	10U	10U	10U
Bromodichloromethane	5U	5U	5U	5U	5U	5U	5U	5U
1,1,2,2-Tetrachloroethane	10U	5U	10U	10U	10U	10U	5U	5U
1,2-Dichloropropane	5U	5U	5U	5U	5U	5U	5U	5U
trans-1,3-Dichloropropene	5U	5U	5U	5U	5U	5U	5U	5U
Trichloroethene	5U	3J	5U	5U	5U	36	4J	5U
Dibromochloromethane	5U	5U	5U	5U	5U	5U	5U	5U
1,1,2-Trichloroethane	5U	5U	5U	5U	5U	5U	5U	5U
Benzene	5U	5U	5U	5U	5U	5U	5U	5UJ
Cis-1,3-Dichloropropene	5U	5U	5U	5U	5U	5U	5U	5U
Bromoform	5U	5U	5U	5U	5U	5U	5U	5U
2-Hexanone	10U	10U	10U	10U	10U	10U	10U	10U
4-Methyl-2-pentanone	10U	10U	10U	10U	10U	10U	10U	10U
Tetrachloroethene	5U	5UJ	5U	5U	5U	5U	5U	5U
Toluene	5U	5UJ	5UJ	5U	5U	5U	5U	5UJ
Chlorobenzene	5U	5UJ	5UJ	5U	5U	5U	5U	5UJ
Ethylbenzene	5U	5UJ	5UJ	5U	5U	5U	5U	5UJ
Stryene	5U	5UJ	5UJ	5U	5U	5U	5U	5UJ
Total Xylenes	5U	5UJ	5UJ	5U	5U	5U	5U	5UJ
DILUTION FACTOR	1	1	1	1	1	1	1	1

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TABLE 2A
CONTINUED
ROUND II RESIDENTIAL WELL SAMPLING
VOLATILE ANALYSIS OF GROUNDWATER
03/1988 ALL VALUES IN PPB

SAMPLE LOCATIONS	I-32	I-32	I-32	I-36	I-36	I-37	Blank	BLANK
GHR SAMPLE NUMBER	SM-13-254	SM-13-255	SM-13-256	SM-13-257	SM-13-258	SM-13-235	SM-13-212	SM-13-217
TRAFFIC NUMBER	AJ-899	AJ-900	AJ-901	AG-552	AG-553	AG-565	AJ-850	AJ-875
Chloromethane	10U	10U	10U	10U	10U	10U	10U	10U
Bromomethane	10U	10U	10U	10U	10U	10U	10U	10U
Vinyl Chloride	10U	10U	10U	10U	10U	10U	10U	10U
Chloroethane	10U	10U	10U	10U	10U	10U	10U	10U
Methylene Chloride	40UJ	0.8R	40UJ	40UJ	0.8R	8R	5U	5
Acetone	60UJ	60UJ	60UJ	0.7R	60UJ	10U	1J	10U
Carbon Disulfide	5U	5U	5U	5U	5U	5U	5U	5U
1,1-Dichloroethene	5U	5U	5U	5U	5U	5U	5U	5U
1,1-Dichloroethane	5U	5U	5U	5U	5U	5U	5U	5U
Total 1,2-Dichloroethene	5U	5U	5U	5U	5U	5U	5U	5U
Chloroform	5U	5U	5U	5U	5U	5U	5U	5U
1,2-Dichloroethane	5U	5U	5U	5U	5U	5U	5U	5U
2-Butanone	2R	3R	2R	40UJ	1R	R	2J	5U
1,1,1-Trichloroethane	5U	5U	5U	5U	5U	5U	5U	5U
Carbon Tetrachloride	5U	5U	5U	5U	5U	5U	5U	5U
Vinyl Acetate	10U	10U	10U	10U	10U	R	10U	10U
Bromodichloromethane	5U	5U	5U	5U	5U	5U	5U	5U
1,1,2,2-Tetrachloroethane	5U	5U	5U	10U	10U	5U	10U	10U
1,2-Dichloropropane	5U	5U	5U	5U	5U	5U	5U	5U
trans-1,3-Dichloropropene	5U	5U	5U	5U	5U	5U	5U	5U
Trichloroethene	5U	5U	5U	2J	5U	120J	5U	5U
Dibromochloromethane	5U	5U	5U	5U	5U	5U	5U	5U
1,1,2-Trichloroethane	5U	5U	5U	5U	5U	5U	5U	5U
Benzene	5UJ	5UJ	5UJ	5UJ	5UJ	5UJ	5U	5U
Cis-1,3-Dichloropropene	5U	5U	5U	5U	5U	5U	5U	5U
Bromoform	5U	5U	5U	5U	5U	5U	5U	5U
2-Hexanone	10U	10U	10U	10U	10U	R	10U	10U
4-Methyl-2-pentanone	10U	10U	10U	10U	10U	10U	10U	10U
Tetrachloroethene	5U	5U	5U	5U	5U	5U	5U	5U
Toluene	5UJ	5UJ	5UJ	5UJ	5UJ	5UJ	5U	5U
Chlorobenzene	5UJ	5UJ	5UJ	5UJ	5UJ	5UJ	5U	5U
Ethylbenzene	5UJ	5UJ	5UJ	5UJ	5UJ	5UJ	5U	5U
Stryene	5UJ	5UJ	5UJ	5UJ	5UJ	5UJ	5U	5U
Total Xylenes	5UJ	5UJ	5UJ	5UJ	5UJ	5UJ	5U	5U
DILUTION FACTOR	1	1	1	1	1	1	1	1

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TABLE 2A
CONTINUED
ROUND II RESIDENTIAL WELL SAMPLING
VOLATILE ANALYSIS OF GROUNDWATER
03/1988 ALL VALUES IN PPB

SAMPLE LOCATIONS	BLANK	Blank	Blank	Blank
GHR SAMPLE NUMBER	SM-13-223	SM-13-237	SM-13-250	SM-13-259
TRAFFIC NUMBER	AJ-861	A6-563	AJ-894	AJ-911
Chloromethane	10U	10U	10U	10U
Bromomethane	10U	10U	10U	10U
Vinyl Chloride	10U	10U	10U	10U
Chloroethane	10U	10U	10U	10U
Methylene Chloride	14	4R	40UJ	1R
Acetone	10U	10U	60UJ	40UJ
Carbon Disulfide	5U	5U	5U	5U
1,1-Dichloroethene	5U	5U	5U	5U
1,1-Dichloroethane	5U	5U	5U	5U
Total 1,2-Dichloroethene	5U	5U	5U	5U
Chloroform	5U	5U	5U	5U
1,2-Dichloroethane	5U	5U	5U	5U
2-Butanone	5U	R	3UJ	2R
1,1,1-Trichloroethane	5U	5U	5U	5U
Carbon Tetrachloride	5U	5U	5U	5U
Vinyl Acetate	10U	R	10U	10U
Bromodichloromethane	5U	5U	5U	5U
1,1,2,2-Tetrachloroethane	5U	5U	5U	5U
1,2-Dichloropropane	5U	5U	5U	5U
trans-1,3-Dichloropropene	5U	5U	5U	5U
Trichloroethene	5U	5U	5U	5U
Dibromochloromethane	5U	5U	5U	5U
1,1,2-Trichloroethane	5U	5U	5U	5U
Benzene	5U	5UJ	5UJ	5U
Cis-1,3-Dichloropropene	5U	5U	5U	5U
Bromoform	5U	5U	5U	5U
2-Hexanone	10U	10U	10U	10U
4-Methyl-2-pentanone	10U	10U	10U	10U
Tetrachloroethene	5U	5U	5U	5U
Toluene	5U	5UJ	5UJ	5U
Chlorobenzene	5U	5UJ	5UJ	5U
Ethylbenzene	5U	5UJ	5UJ	5U
Stryene	5U	5UJ	5UJ	5U
Total Xylenes	2J	5UJ	5UJ	5U
DILUTION FACTOR	1	1	1	1

TABLE 2B

ROUND 2 RESIDENTIAL WELL SAMPLING
SEMIVOLATILE ANALYSIS OF GROUNDWATER
03/1988 ALL VALUES IN PPB

SAMPLE LOCATIONS	A-29	A-75	A-100	A-213	A-215	I-12	I-12	I-16
GHR SAMPLE NUMBER	SM-13-236	SM-13-215	SM-13-241	SM-13-231	SM-13-238	SM-13-201	SM-13-202	SM-13-232
TRAFFIC NUMBER	AJ-847	AG-573	AJ-881	AJ-882	AG-564	AG-561	AG-562	AJ-845
Phenol	10U	10U	10U	10U	10U	10U	10U	10U
bis(2-Chloroethyl)ether	10U	10U	10U	10U	10U	10U	10U	10U
2-Chlorophenol	10U	10U	10U	10U	10U	10U	10U	10U
1,3-Dichlorobenzene	10U	10U	10U	10U	10U	10U	10U	10U
1,4-Dichlorobenzene	10U	10U	10U	10U	10U	10U	10U	10U
Benzyl Alcohol	10U	10U	10U	10U	10U	10U	10U	10U
1,2-Dichlorobenzene	10U	10U	10U	10U	10U	10U	10U	10U
2-Methylphenol	10U	10U	10U	10U	10U	10U	10U	10U
bis(2-chloroisopropyl)ether	10U	10U	10U	10U	10U	10U	10U	10U
4-Methylphenol	10U	10U	10U	10U	10U	10U	10U	10U
N-Nitroso-di-n-propylamine	10U	10U	10U	10U	10U	10U	10U	10U
Hexachloroethane	10U	10U	10U	10U	10U	10U	10U	10U
Nitrobenzene	10U	10U	10U	10U	10U	10U	10U	10U
Isophorone	10U	10U	10U	10U	10U	10U	10U	10U
2-Nitrophenol	10U	10U	10U	10U	10U	10U	10U	10U
2,4-Dimethylphenol	10U	10U	10U	10U	10U	10U	10U	10U
Benzoic Acid	50U	50U	50U	50U	R	R	R	50U
bis(2-Chloroethoxy)methane	10U	10U	10U	10U	10U	10U	10U	10U
2,4-Dichlorophenol	10U	10U	10U	10U	10U	10U	10U	10U
1,2,4-Trichlorobenzene	10U	10U	10U	10U	10U	10U	10U	10U
Naphthalene	10U	10U	10U	10U	10U	10U	10U	10U
4-Chloroaniline	10U	10U	10U	10U	10U	R	R	10U
Hexachlorobutadiene	10U	10U	10U	10U	10U	10U	10U	10U
4-Chloro-3-methylphenol	10U	10U	10U	10U	10U	10U	10U	10U
2-Methylnaphthalene	10U	10U	10U	10U	10U	10U	10U	10U
Hexachlorocyclopentadiene	10U	10U	10U	10U	10U	10U	10U	10U
2,4,6-Trichlorophenol	10U	10U	10U	10U	10U	10U	10U	10U
2,4,5-Trichlorophenol	50U	50U	50U	50U	50U	50U	50U	50U
2-Chloronaphthalene	10U	10U	10U	10U	10U	10U	10U	10U
2-Nitroaniline	50U	50U	50U	50U	50U	50U	50U	50U
Dimethylphthalate	10U	10U	10U	10U	10U	10U	10U	10U
Acenaphthylene	10U	10U	10U	10U	10U	10U	10U	10U
3-Nitroaniline	50U	50U	50U	50U	50U	50U	50U	50U
Acenaphthene	10U	10U	10U	10U	10U	10U	10U	10U
2,4-Dinitrophenol	50U	50U	50U	50U	50U	50U	50U	50U
4-Nitrophenol	50U	50U	50U	50U	50U	50U	50U	50U
Dibenzofuran	10U	10U	10U	10U	10U	10U	10U	10U
2,4-Dinitrotoluene	10U	10U	10U	10U	10U	10U	10U	10U
2,6-Dinitrotoluene	10U	10U	10U	10U	10U	10U	10U	10U
Diethylphthalate	10U	10U	10U	10U	10U	10U	10U	10U
4-Chlorophenylphenylether	10U	10U	10U	10U	10U	10U	10U	10U
Fluorene	10U	10U	10U	10U	10U	10U	10U	10U
4-Nitroaniline	50U	50U	50U	50U	50U	50U	50U	50U
4,6-Dinitro-2-methylphenol	50U	50U	50U	50U	50U	50U	50U	50U
N-Nitrosodiphenylamine (1)	10U	10U	10U	10U	10U	10U	10U	10U
4-Bromophenylphenylether	10U	10U	10U	10U	10U	10U	10U	10U
Hexachlorobenzene	10U	10U	10U	10U	10U	10U	10U	10U
Pentachlorophenol	50U	50U	50U	50U	50U	50U	50U	50U

TABLE 2B

ROUND 2 RESIDENTIAL WELL SAMPLING
SEMIVOLATILE ANALYSIS OF GROUNDWATER
03/1988 ALL VALUES IN PPB

SAMPLE LOCATIONS	A-29	A-75	A-100	A-213	A-215	I-12	I-12	I-16
GHR SAMPLE NUMBER	SM-13-236	SM-13-215	SM-13-241	SM-13-231	SM-13-238	SM-13-201	SM-13-202	SM-13-232
TRAFFIC NUMBER	AJ-847	AG-573	AJ-881	AJ-882	AG-564	AG-561	AG-562	AJ-845
Phenanthrene	10U	10U	10U	10U	10U	10U	10U	10U
Anthracene	10U	10U	10U	10U	10U	10U	10U	10U
Di-n-butylphthalate	10U	20UJ	10U	10U	30UJ	30UJ	30UJ	10U
Fluoranthene	10U	10U	10U	10U	10U	10U	10U	10U
Pyrene	10U	10U	10U	10U	10U	10U	10U	10U
Butylbenzylphthalate	10U	10U	10U	10U	10U	10U	10U	10U
3,3'-Dichlorobenzidine	20U	20U	20U	20U	R	R	R	20U
Benzo(a)anthracene	10U	10U	10U	10U	10U	10U	10U	10U
bis(2-Ethylhexyl)phthalate	10U	10UJ	10UJ	10U	5R	3R	9R	10U
Chrysene	10U	10U	10U	10U	10U	10U	10U	10U
Di-n-octylphthalate	10U	10U	10U	10U	10U	10U	10U	10U
Benzo(b)fluoranthene	10U	10U	10U	10U	10U	10U	10U	10U
Benzo(k)fluoranthene	10U	10U	10U	10U	10U	10U	10U	10U
Benzo(a)pyrene	10U	10U	10U	10U	10U	10U	10U	10U
Indeno(1,2,3-cd)pyrene	10U	10U	10U	10U	10U	10U	10U	10U
Dibenz(a,h)anthracene	10U	10U	10U	10U	10U	10U	10U	10U
Benzo(g,h,i)perylene	10U	10U	10U	10U	10U	10U	10U	10U
DILUTION FACTOR	1	1	1	1	1	1	1	1
PESTICIDES AND PCB'S								
Alpha-BHC	0.05U	0.05U	0.05U	0.05U	0.05U	0.05U	0.05U	0.05U
Beta-BHC	0.05U	0.05U	0.05U	0.05U	0.05U	0.05U	0.05U	0.05U
Delta-BHC	0.05U	0.05U	0.05U	0.05U	0.05U	0.05U	0.05U	0.05U
Gamma-BHC (Lindane)	0.05U	0.05U	0.05U	0.05U	0.05UJ	0.05UJ	0.05UJ	0.05U
Heptachlor	0.05U	0.05U	0.05U	0.05U	0.05UJ	0.05UJ	0.05UJ	0.05U
Aldrin	0.05U	0.05U	0.05U	0.05U	0.05UJ	0.05UJ	0.05UJ	0.05U
Heptachlor Epoxide	0.05U	0.05U	0.05U	0.05U	R	R	R	0.05U
Endosulfan I	0.05U	0.05U	0.05U	0.05U	R	0.05UJ	0.05UJ	0.05U
Dieldrin	0.10U	0.10U	0.10U	0.10U	R	0.10UJ	0.10UJ	0.10U
4,4'-DDE	0.10U	0.10U	0.10U	0.10U	0.10UJ	0.10UJ	0.10UJ	0.10U
Endrin	0.10U	0.10U	0.10U	0.10U	0.10U	0.10U	0.10U	0.10U
Endosulfan II	0.10U	0.10U	0.10U	0.10U	0.10U	0.10U	0.10U	0.10U
4,4'-DDD	0.10U	0.10U	0.10U	0.10U	0.10U	0.10U	0.10U	0.10U
Endosulfan Sulfate	0.10U	0.10U	0.10U	0.10U	0.10U	0.10U	0.10U	0.10U
4,4'-DDT	0.10U	0.10U	0.10U	0.10U	0.10U	0.10U	0.10U	0.10U
Methoxychlor	0.50U	0.50U	0.50U	0.50U	0.50UJ	0.50UJ	0.50UJ	0.50U
Endrin Ketone	0.10U	0.10U	0.10U	0.10U	R	R	R	0.10U
Chlordane	0.50U	0.50U	0.50U	0.50U	0.50U	0.50U	0.50U	0.50U
Toxaphene	1.0U	1.0U	1.0U	1.0U	1.0U	1.0U	1.0U	1.0U
Aroclor-1016	0.50U	0.50U	0.50U	0.50U	0.50U	0.50U	0.50U	0.50U
Aroclor-1221	0.50U	0.50U	0.50U	0.50U	0.50U	0.50U	0.50U	0.50U
Aroclor-1232	0.50U	0.50U	0.50U	0.50U	0.50U	0.50U	0.50U	0.50U
Aroclor-1242	0.50U	0.50U	0.50U	0.50U	0.50U	0.50U	0.50U	0.50U
Aroclor-1248	0.50U	0.50U	0.50U	0.50U	0.50U	0.50U	0.50U	0.50U
Aroclor-1254	1.0U	1.0U	1.0U	1.0U	1.0U	1.0U	1.0U	1.0U
Aroclor-1260	1.0U	1.0U	1.0U	1.0U	1.0U	1.0U	1.0U	1.0U
DILUTION FACTOR	1	1	1	1	10	1	1	1

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TABLE 2B
(CONTINUED)
ROUND 2 RESIDENTIAL WELL SAMPLING
SEMIVOLATILE ANALYSIS OF GROUNDWATER
03/1988 ALL VALUES IN PPB

SAMPLE LOCATIONS	I-21	I-22	I-22	I-25	I-28	I-37	Blank	Blank
GHR SAMPLE NUMBER	SM-13-235	SM-13-233	SM-13-234	SM-13-240	SM-13-214	SM-13-235	SM-13-237	SM-13-212
TRAFFIC NUMBER	AG-566	AJ-848	AJ-859	AJ-878	AJ-846	AG-565	AG-563	AJ-850
Phenanthrene	10U	10U	10U	10U	10U	10U	10U	10U
Anthracene	10U	10U	10U	10U	10U	10U	10U	10U
Di-n-butylphthalate	30UJ	10U	10U	10U	10U	30UJ	30UJ	20UJ
Fluoranthene	10U	10U	10U	10U	10U	10U	10U	10U
Pyrene	10U	10U	10U	10U	10U	10U	10U	10U
Butylbenzylphthalate	10U	10U	10U	10U	10U	10U	10U	10U
3,3'-Dichlorobenzidine	R	20U	20U	20U	20U	R	R	20U
Benzo(a)anthracene	10U	10U	10U	10U	10U	10U	10U	10U
bis(2-Ethylhexyl)phthalate	2R	10U	10U	10U	10U	36R	2J	10UJ
Chrysene	10U	10U	10U	10U	10U	10U	10U	10U
Di-n-octylphthalate	10U	10U	10U	10U	10U	10U	10U	10U
Benzo(b)fluoranthene	10U	10U	10U	10U	10U	10U	10U	10U
Benzo(k)fluoranthene	10U	10U	10U	10U	10U	10U	10U	10U
Benzo(a)pyrene	10U	10U	10U	10U	10U	10U	10U	10U
Indeno(1,2,3-cd)pyrene	10U	10U	10U	10U	10U	10U	10U	10U
Dibenz(a,h)anthracene	10U	10U	10U	10U	10U	10U	10U	10U
Benzo(g,h,i)perylene	10U	10U	10U	10U	10U	10U	10U	10U
DILUTION FACTOR	2	1	1	1	1	2	1	1
PESTICIDES AND PCB'S								
Alpha-BHC	0.05U	0.05U	0.05U	0.05U	0.05U	0.05U	0.05U	0.05U
Beta-BHC	0.05U	0.05U	0.05U	0.05U	0.05U	0.05U	0.05U	0.05U
Delta-BHC	0.05U	0.05U	0.05U	0.05U	0.05U	0.05U	0.05U	0.05U
Gamma-BHC (Lindane)	0.05UJ	0.05U	0.05U	0.05U	0.05U	0.05UJ	0.05UJ	0.05U
Heptachlor	0.05UJ	0.05U	0.05U	0.05U	0.05U	0.05UJ	0.05UJ	0.05U
Aldrin	0.05UJ	0.05U	0.05U	0.05U	0.05U	0.05UJ	0.05UJ	0.05U
Heptachlor Epoxide	R	0.05U	0.05U	0.05U	0.05U	R	R	0.05U
Endosulfan I	0.05UJ	0.05U	0.05U	0.05U	0.05U	0.05UJ	0.05UJ	0.05U
Dieldrin	0.10UJ	0.10U	0.10U	0.10U	0.10U	0.10UJ	0.10UJ	0.10U
4,4'-DDE	0.10UJ	0.10U	0.10U	0.10U	0.10U	0.10UJ	0.10UJ	0.10U
Endrin	0.10U	0.10U	0.10U	0.10U	0.10U	0.10U	0.10U	0.10U
Endosulfan II	0.10U	0.10U	0.10U	0.10U	0.10U	0.10U	0.10U	0.10U
4,4'-DDD	0.10U	0.10U	0.10U	0.10U	0.10U	0.10U	0.10U	0.10U
Endosulfan Sulfate	0.10U	0.10U	0.10U	0.10U	0.10U	0.10U	0.10U	0.10U
4,4'-DDT	0.10U	0.10U	0.10U	0.10U	0.10U	0.10U	0.10U	0.10U
Methoxychlor	0.50UJ	0.50U	0.50U	0.50U	0.50U	0.50UJ	0.50UJ	0.50U
Endrin Ketone	R	0.10U	0.10U	0.10U	0.10U	R	R	0.10U
Chlordane	0.50U	0.50U	0.50U	0.50U	0.50U	0.50U	0.50U	0.50U
Toxaphene	1.0U	1.0U	1.0U	1.0U	1.0U	1.0U	1.0U	1.0U
Aroclor-1016	0.50U	0.50U	0.50U	0.50U	0.50U	0.50U	0.50U	0.50U
Aroclor-1221	0.50U	0.50U	0.50U	0.50U	0.50U	0.50U	0.50U	0.50U
Aroclor-1232	0.50U	0.50U	0.50U	0.50U	0.50U	0.50U	0.50U	0.50U
Aroclor-1242	0.50U	0.50U	0.50U	0.50U	0.50U	0.50U	0.50U	0.50U
Aroclor-1248	0.50U	0.50U	0.50U	0.50U	0.50U	0.50U	0.50U	0.50U
Aroclor-1254	1.0U	1.0U	1.0U	1.0U	1.0U	1.0U	1.0U	1.0U
Aroclor-1260	1.0U	1.0U	1.0U	1.0U	1.0U	1.0U	1.0U	1.0U
DILUTION FACTOR	1	1	1	1	1	1	1	1

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TABLE 2B
(CONTINUED)
ROUND 2 RESIDENTIAL WELL SAMPLING
SEMIVOLATILE ANALYSIS OF GROUNDWATER
03/1988 ALL VALUES IN PPB

SAMPLE LOCATIONS	I-21	I-22	I-22	I-25	I-28	I-37	Blank	Blank
GHR SAMPLE NUMBER	SM-13-235	SM-13-233	SM-13-234	SM-13-240	SM-13-214	SM-13-235	SM-13-237	SM-13-212
TRAFFIC NUMBER	AG-566	AJ-848	AJ-859	AJ-878	AJ-846	AG-565	AG-563	AJ-850
Phenol	10U	10U	10U	10U	10U	10U	10U	10U
bis(2-Chloroethyl)ether	10U	10U	10U	10U	10U	10U	10U	10U
2-Chlorophenol	10U	10U	10U	10U	10U	10U	10U	10U
1,3-Dichlorobenzene	10U	10U	10U	10U	10U	10U	10U	10U
1,4-Dichlorobenzene	10U	10U	10U	10U	10U	10U	10U	10U
Benzyl Alcohol	10U	10U	10U	10U	10U	10U	10U	10U
1,2-Dichlorobenzene	10U	10U	10U	10U	10U	10U	10U	10U
2-Methylphenol	10U	10U	10U	10U	10U	10U	10U	10U
bis(2-chloroisopropyl)ether	10U	10U	10U	10U	10U	10U	10U	10U
4-Methylphenol	10U	10U	10U	10U	10U	10U	10U	10U
N-Nitroso-di-n-propylamine	10U	10U	10U	10U	10U	10U	10U	10U
Hexachloroethane	10U	10U	10U	10U	10U	10U	10U	10U
Nitrobenzene	10U	10U	10U	10U	10U	10U	10U	10U
Isophorone	10U	10U	10U	10U	10U	10U	10U	10U
2-Nitrophenol	10U	10U	10U	10U	10U	10U	10U	10U
2,4-Dimethylphenol	10U	10U	10U	10U	10U	10U	10U	10U
Benzoic Acid	50U	50U	50U	50U	50U	R	R	50U
bis(2-Chloroethoxy)methane	10U	10U	10U	10U	10U	10U	10U	10U
2,4-Dichlorophenol	10U	10U	10U	10U	10U	10U	10U	10U
1,2,4-Trichlorobenzene	10U	10U	10U	10U	10U	10U	10U	10U
Naphthalene	10U	10U	10U	10U	10U	10U	10U	10U
4-Chloroaniline	10U	10U	10U	10U	10U	R	R	10U
Hexachlorobutadiene	10U	10U	10U	10U	10U	10U	10U	10U
4-Chloro-3-methylphenol	10U	10U	10U	10U	10U	10U	10U	10U
2-Methylnaphthalene	10U	10U	10U	10U	10U	10U	10U	10U
Hexachlorocyclopentadiene	10U	10U	10U	10U	10U	10U	10U	10U
2,4,6-Trichlorophenol	10U	10U	10U	10U	10U	10U	10U	10U
2,4,5-Trichlorophenol	50U	50U	50U	50U	50U	50U	50U	50U
2-Chloronaphthalene	10U	10U	10U	10U	10U	10U	10U	10U
2-Nitroaniline	50U	50U	50U	50U	50U	50U	50U	50U
Dimethylphthalate	10U	10U	10U	10U	10U	10U	10U	10U
Acenaphthylene	10U	10U	10U	10U	10U	10U	10U	10U
3-Nitroaniline	50U	50U	50U	50U	50U	50U	50U	50U
Acenaphthene	10U	10U	10U	10U	10U	10U	10U	10U
2,4-Dinitrophenol	50U	50U	50U	50U	50U	50U	50U	50U
4-Nitrophenol	50U	50U	50U	50U	50U	50U	50U	50U
Dibenzofuran	10U	10U	10U	10U	10U	10U	10U	10U
2,4-Dinitrotoluene	10U	10U	10U	10U	10U	10U	10U	10U
2,6-Dinitrotoluene	10U	10U	10U	10U	10U	10U	10U	10U
Diethylphthalate	10U	10U	10U	10U	10U	10U	10U	10U
4-Chlorophenylphenylether	10U	10U	10U	10U	10U	10U	10U	10U
Fluorene	10U	10U	10U	10U	10U	10U	10U	10U
4-Nitroaniline	50U	50U	50U	50U	50U	50U	50U	50U
4,6-Dinitro-2-methylphenol	50U	50U	50U	50U	50U	50U	50U	50U
N-Nitrosodiphenylamine (1)	10U	10U	10U	10U	10U	10U	10U	10U
4-Bromophenylphenylether	10U	10U	10U	10U	10U	10U	10U	10U
Hexachlorobenzene	10U	10U	10U	10U	10U	10U	10U	10U
Pentachlorophenol	50U	50U	50U	50U	50U	50U	50U	50U

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TABLE 2C

ROUND 2 RESIDENTIAL WELL SAMPLING
INORGANIC ANALYSIS OF GROUNDWATER
03/1988 ALL VALUES IN PPB

SAMPLE LOCATIONS		A-29	A-75	A-100	A-213	A-215	I-12	I-12	I-16
GHR SAMPLE NUMBER		SM-13-236	SM-13-215	SM-13-241	SM-13-231	SM-13-238	SM-13-201	SM-13-202	SM-13-232
TRAFFIC NUMBER		MAE-237	MAE-255	MAE-266	MAE-267	MAE-282	MAE-279	MAE-280	MAE-235
Aluminum	P	307	157U	25U	(41.2)	157U	534 J	233 J	(60.5)
Antimony	P	37U	48U	37U	37U	48U	48U	48U	37U
Arsenic	F	3.0U	2.8U	3.0U	3.0U	2.8U	2.8U	2.8U	3.0U
Barium	P	(10.8)	(58.5)	(4.1)	(123)	(10.7)	9.1U	9.1U	(18.8)
Beryllium	P	2.0U	3.6U	2.0U	2.0U	3.6U	3.6U	3.6U	2.0U
Cadmium	P	5.0UJ	4.3U	5.0UJ	5.0UJ	4.3U	4.3U	4.3U	5.0UJ
Calcium	P	(4140)	72500	22600	22800	21600	33800	32000	33400
Chromium	P	4.0U	11.6 J	4.0U	4.0U	10.7 J	15.1 J	7.6U	4.0U
Cobalt	P	4.0U	10U	4.0U	4.0U	10U	10U	10U	4.0U
Copper	P	103J	16U	76.5 J	77.8 J	84.9	16U	16U	62.9J
Iron	P	(21.7)	38U	(26.4)	(49.5)	38U	38U	(51.8) J	142
Lead	F	16.3JB	1.5U	(4.4)JB	22.7	(1.8) J	28.2 J	(1.8) J	5.2JB
Magnesium	P	(752)	7340	(1690)	(2880)	(4320)	(1310)	(1710)	(1980)
Manganese	P	38.2	15.9 JB	46	(47.2)	13U	13U	13U	22.2
Mercury	CV	0.1U	0.16U	0.1U	0.1U	0.16U	0.16U	0.16U	0.1U
Nickel	P	10U	13U	10U	10U	(14.7) JB	13U	13U	10U
Potassium	P	(785)	5320	(2180)	(4940)	472U	(1300)	(895)	(1810)
Selenium	F	2.0U	3.3U	2.0U	2.0U	3.3U	3.3U	3.3U	2.0U
Silver	F	4.0U	6.5U	4.0U	4.0U	6.5U	6.5U	6.5U	4.0U
Sodium	P	7500	15,200 J	10800	54800	12,000 J	13,900 J	11,200 J	18900
Thallium	F	2.0UJ	2.8U	2.0UJ	2.0UJ	2.8U	2.8U	2.8U	2.0UJ
Vanadium	P	4.0U	14U	4.0U	4.0U	14U	14U	14U	4.0U
Zinc	P	44.4J	241	(16.4)JB	(14.3)JB	14U	14U	14U	39.6J

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TABLE 2C
(CONTINUED)
ROUND 2 RESIDENTIAL WELL SAMPLING
INORGANIC ANALYSIS OF GROUNDWATER
03/1988 ALL VALUES IN PPB

SAMPLE LOCATIONS		I-21	I-22	I-22	I-25	I-28	I-37	BLANK	BLANK
GHR SAMPLE NUMBER		SM-13-235	SM-13-233	SM-13-234	SM-13-240	SM-13-214	SM-13-235	SM-13-237	SM-13-212
TRAFFIC NUMBER		MAE-284	MAE-238	MAE-239	MAE-258	MAE-236	MAE-283	MAE-281	MAE-240
Aluminum	P	157U	25U	25U	(25)	25U	157U	157U	25U
Antimony	P	48U	37U	37U	37U	37U	48U	48U	37U
Arsenic	F	2.8U	3.0U	3.0U	3.0U	3.0U	2.8U	2.8U	3.0U
Barium	P	(21.9)	(18.7)	(19.6)	(22.4)	(8.0)	9.1U	9.1U	2.0U
Beryllium	P	5.5	2.0U	2.0U	2.0U	2.0U	3.6U	3.6U	2.0U
Cadmium	P	4.3U	5.0UJ	5.0UJ	5.0UJ	5.0UJ	4.3U	4.3U	5.0UJ
Calcium	P	21500	17000	16900	37300	35200	36200	510U	(104)
Chromium	P	16.5 JB	4.0U	4.0U	4.0U	4.0U	(8.1) JB	7.6U	4.0U
Cobalt	P	10U	4.0U	4.0U	4.0U	4.0U	10U	10U	4.0U
Copper	P	35.4	10U	10U	63 J	33.1JB	16U	16U	10U
Iron	P	(87) J	14U	(21.6)	625	(49.2)	(94.1) J	38U	14U
Lead	F	6.4	3.0U	3.0U	19 JB	(4.1)JB	1.5U	1.5U	(4.3)
Magnesium	P	(2440)	(2460)	(2430)	2980	(1870)	(1920)	534U	81U
Manganese	P	13U	(13)	(12.4)	20.7	(8.4)	13U	13U	5.0U
Mercury	CV	0.16U	0.1U	0.1U	0.1U	0.1U	0.16U	0.16U	0.1U
Nickel	P	13U	10U	10U	10U	10U	13U	13U 1	10U 1
Potassium	P	(3880)	(1750)	(1710)	3700	(3550)	(3050)	472U	95U
Selenium	F	3.3U	2.0U	2.0U	2.0U	2.0U	3.3U	3.3U	2.0U
Silver	F	6.5U	4.0U	4.0U	4.0U	4.0U	6.5U	6.5U	4.0U
Sodium	P	10,600 J	52600	51800	21700	10700	20,800 J	1930U	1360U
Thallium	F	2.8U	2.0UJ	2.0UJ	2.0UJ	2.0UJ	2.8U	2.8U	2.0U
Vanadium	P	14U	4.0U	4.0U	4.0U	4.0U	14U	14U	4.0U
Zinc	P	37.4 J	(7.8)JB	(8.4)JB	74 J	(19.9)JB	27.4 J	14U	3.0U

TABLE 3

ROUND 1 MONITORING WELL SAMPLING

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TABLE 3A
ROUND 1 MONITORING WELL SAMPLING
VOLATILE ANALYSIS OF GROUNDWATER
08/1986 ALL VALUES IN PPB

SAMPLE LOCATION	MW-1	MW-2	MW-2A	MW-3	MW-4	MW-4A	MW-5	MW-6
GHR SAMPLE NUMBER	SM-19W-115	SM-19W-107	SM-19W-108	SM-19W-102	SM-19W-110	SM-19W-111	SM-19W-101	SM-19W-112
TRAFFIC NUMBER	AG-680	AG-673	AG-674	AG-668	AG-676	AG-709	AG-667	AG-710
Chloromethane	10UJ	10UJ	10UJ	10U	10UJ	10UJ	10U	10UJ
Bromomethane	10UJ	10UJ	10UJ	10U	10UJ	10UJ	10U	10UJ
Vinyl Chloride	10UJ	10UJ	10UJ	10U	220J	10UJ	10U	10UJ
Chloroethane	10UJ	10UJ	10UJ	10U	10UJ	10UJ	10U	10UJ
Methylene Chloride	50UJ	50UJ	50UJ	50UJ	50UJ	50UJ	50UJ	50UJ
Acetone	130UJ	130UJ	130UJ	130UJ	130UJ	130UJ	130UJ	130UJ
Carbon Disulfide	5UJ	5UJ	5UJ	5U	5UJ	5UJ	5U	5UJ
1,1-Dichloroethene	5UJ	5UJ	5UJ	5U	5UJ	5UJ	5U	5UJ
1,1-Dichloroethane	5UJ	5UJ	5UJ	5U	5UJ	5UJ	5U	5UJ
Trans-1,2-Dichloroethene	5UJ	14000	27000	5U	7100	5UJ	5U	5UJ
Chloroform	5UJ	5UJ	5UJ	5U	5UJ	5UJ	5U	5UJ
1,2-Dichloroethane	5UJ	5UJ	5UJ	5U	5UJ	5UJ	5U	5UJ
2-Butanone	130UJ	130UJ	130UJ	130UJ	130UJ	130UJ	130UJ	3JR
1,1,1-Trichloroethane	5UJ	5UJ	5UJ	5U	5UJ	5UJ	5U	5UJ
Carbon Tetrachloride	5UJ	5UJ	5UJ	5U	5UJ	5UJ	5U	5UJ
Vinyl Acetate	10UJ	10UJ	10UJ	10UJ	10UJ	10UJ	10UJ	10UJ
Bromodichloromethane	5UJ	5UJ	5UJ	5UJ	5UJ	5UJ	5UJ	5UJ
1,2-Dichloropropane	5UJ	5UJ	5UJ	5UJ	5UJ	5UJ	5UJ	5UJ
Trans-1,3-Dichloroprpene	5UJ	5UJ	5UJ	5UJ	5UJ	5UJ	5UJ	5UJ
Trichloroethene	4J	470000	55000	5UJ	100000	5UJ	5UJ	5
Dibromochloromethane	5UJ	5UJ	5UJ	5UJ	5UJ	5UJ	5UJ	5UJ
1,1,2-Trichloroethane	5UJ	5UJ	5UJ	5UJ	5UJ	5UJ	5UJ	5UJ
Benzene	5UJ	5UJ	5UJ	5UJ	5UJ	5UJ	5UJ	5UJ
cis-1,3-Dichloropropene	5UJ	5UJ	5UJ	5UJ	5UJ	5UJ	5UJ	5UJ
2-Chloroethylvinylether	R	R	R	R	R	R	R	R
Bromoform	5UJ	5UJ	5UJ	5U	5UJ	5UJ	5U	5UJ
4-Methyl-2-Pentanone	10UJ	10UJ	10UJ	10U	10UJ	10UJ	10U	10UJ
2-Hexanone	10UJ	10UJ	10UJ	10U	10UJ	10UJ	10U	10UJ
Tetrachloroethene	5UJ	5UJ	5UJ	5U	5UJ	5UJ	5U	5UJ
1,1,2,2-Tetrachloroethane	5UJ	5UJ	5UJ	5U	5UJ	5UJ	5U	5UJ
Toluene	20UJ	20UJ	20UJ	20UJ	20UJ	20UJ	20UJ	20UJ
Chlorobenzene	5UJ	5UJ	5UJ	5U	5UJ	93	5U	5UJ
Ethylbenzene	5UJ	5UJ	5UJ	5U	5UJ	5UJ	5U	5UJ
Styrene	5UJ	5UJ	5UJ	5U	5UJ	5UJ	5U	5UJ
Total Xylenes	5UJ	5UJ	5UJ	5U	5UJ	5UJ	5U	5UJ
DILUTION FACTOR	1	1000	500	1	50	1	1	1

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TABLE 3A (CONTINUED)
ROUND 1 MONITORING WELL SAMPLING
VOLATILE ANALYSIS OF GROUNDWATER
08/1986 ALL VALUES IN PPB

SAMPLE LOCATION	MW-6A	MW-7	MW-7(DUP)	MW-8	MW-8A	MW-9	MW-10	MW-10A
GHR SAMPLE NUMBER	SM-19W-113	SM-19W-106	SM-19W-114	SM-19W-104	SM-19W-103	SM-19W-109	SM-19W-124	SM-19W-125
TRAFFIC NUMBER	AG-711	AG-672	AG-679	AG-670	AG-669	AG-675	AF-067	AF-074
Chloromethane	10UJ	10UJ	10UJ	10U	10UJ	10UJ	10UJR	10U
Bromomethane	10UJ	10UJ	10UJ	10U	10UJ	10UJ	10UJR	10U
Vinyl Chloride	10UJ	10UJ	10UJ	10U	10UJ	10UJ	10UJR	10U
Chloroethane	10UJ	10UJ	10UJ	10U	10UJ	10UJ	10UJR	10U
Methylene Chloride	50UJ	50UJ	50UJ	50UJ	50UJ	50UJ	40UJR	90UJ
Acetone	130UJ	130UJ	130UJ	130UJ	130UJ	130UJ	10UJR	80UJ
Carbon Disulfide	5UJ	5UJ	5UJ	5U	5UJ	5UJ	5UJR	5U
1,1-Dichloroethene	5UJ	5UJ	5UJ	5U	5UJ	5UJ	5UJR	5U
1,1-Dichloroethane	5UJ	5UJ	5UJ	5U	5UJ	5UJ	5UJR	5U
Trans-1,2-Dichloroethene	5UJ	5UJ	5UJ	5U	5UJ	5UJ	5UJR	5U
Chloroform	5UJ	5UJ	5UJ	5U	5UJ	5UJ	5UJR	5U
1,2-Dichloroethane	5UJ	5UJ	5UJ	5U	5UJ	5UJ	5UJR	5U
2-Butanone	130UJ	130UJ	130UJ	130UJ	130UJ	130UJ	10UJR	10U
1,1,1-Trichloroethane	5UJ	5UJ	5UJ	5U	5UJ	5UJ	5UJR	5U
Carbon Tetrachloride	5UJ	5UJ	5UJ	5U	5UJ	5UJ	5UJR	5U
Vinyl Acetate	10UJ	10UJ	10UJ	10UJ	10UJ	10UJ	10UJR	10U
Bromodichloromethane	5UJ	5UJ	5UJ	5UJ	5UJ	5UJ	5UJR	5U
1,2-Dichloropropane	5UJ	5UJ	5UJ	5UJ	5UJ	5UJ	5UJR	5U
Trans-1,3-Dichloroprpene	5UJ	5UJ	5UJ	5UJ	5UJ	5UJ	5UJR	5U
Trichloroethene	5UJ	5UJ	5UJ	5UJ	5UJ	5UJ	350000J	300000
Dibromochloromethane	5UJ	5UJ	5UJ	5UJ	5UJ	5UJ	5UJR	5U
1,1,2-Trichloroethane	5UJ	5UJ	5UJ	5UJ	5UJ	5UJ	5UJR	5U
Benzene	5UJ	5UJ	5UJ	5UJ	5UJ	5UJ	5UJR	5U
cis-1,3-Dichloropropene	5UJ	5UJ	5UJ	5UJ	5UJ	5UJ	5UJR	5U
2-Chloroethylvinylether	R	R	R	R	R	R	10UJR	10U
Bromoform	5UJ	5UJ	5UJ	5U	5UJ	5UJ	5UJR	5U
4-Methyl-2-Pentanone	10UJ	10UJ	10UJ	10U	10UJ	10UJ	10UJR	10U
2-Hexanone	10UJ	10UJ	10UJ	10U	10UJ	10UJ	10UJR	10U
Tetrachloroethene	5UJ	5UJ	5UJ	5U	5UJ	5UJ	5UJR	5U
1,1,2,2-Tetrachloroethane	5UJ	5UJ	5UJ	5U	5UJ	5UJ	5UJR	5U
Toluene	17R	20UJ	20UJ	20UJ	20UJ	20UJ	5UJR	5U
Chlorobenzene	5UJ	5UJ	5UJ	5U	5UJ	5UJ	5UJR	5U
Ethylbenzene	5UJ	5UJ	5UJ	5U	5UJ	5UJ	5UJR	5U
Styrene	5UJ	5UJ	5UJ	5U	5UJ	5UJ	5UJR	5U
Total Xylenes	5UJ	5UJ	5UJ	5U	5UJ	5UJ	5UJR	5U
DILUTION FACTOR	1	1	1	1	1	1	5000	2000

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TABLE 3A (CONTINUED)
ROUND 1 MONITORING WELL SAMPLING
VOLATILE ANALYSIS OF GROUNDWATER
08/1986 ALL VALUES IN PPB

SAMPLE LOCATION	MW-10B	MW-10C	MW-10D	MW-10E	MW-10(DUP)	GZA B-1	GZA B-2	GZA B-3
GHR SAMPLE NUMBER	SM-19W-126	SM-19W-127	SM-19W-129	SM-19W-130	SM-19W-128	SM-19W-120	SM-19W-121	SM-19W-122
TRAFFIC NUMBER	AF-068	AF-069	AF-071	AF-072	AF-070	AF-061	AF-062	AF-063
Chloromethane	10UJR	10UJR	R	UJR	R	R	R	R
Bromomethane	10UJR	10UJR	R	UJR	R	R	R	R
Vinyl Chloride	10UJR	10UJR	R	UJR	R	R	R	R
Chloroethane	10UJR	10UJR	R	UJR	R	R	R	R
Methylene Chloride	40UJR	40UJR	40UJR	40UJR	40UJR	40UJR	40UJR	40UJR
Acetone	10UJR	10UJR	R	UJR	R	3600J	R	6.7J
Carbon Disulfide	5UJR	5UJR	R	UJR	R	R	R	R
1,1-Dichloroethene	5UJR	5UJR	R	UJR	R	R	R	R
1,1-Dichloroethane	5UJR	5UJR	R	UJR	R	R	R	R
Trans-1,2-Dichloroethene	5UJR	5UJR	R	UJR	R	R	R	R
Chloroform	5UJR	5UJR	R	UJR	R	R	R	R
1,2-Dichloroethane	5UJR	5UJR	R	UJR	R	R	R	R
2-Butanone	10UJR	10UJR	R	UJR	R	R	R	R
1,1,1-Trichloroethane	5UJR	5UJR	R	UJR	3000J	R	R	R
Carbon Tetrachloride	5UJR	5UJR	R	UJR	R	R	R	R
Vinyl Acetate	10UJR	10UJR	R	UJR	R	R	R	R
Bromodichloromethane	5UJR	5UJR	R	UJR	R	R	R	R
1,2-Dichloropropane	5UJR	5UJR	R	UJR	R	R	R	R
Trans-1,3-Dichloroprpene	5UJR	5UJR	R	UJR	R	R	R	R
Trichloroethene	360000J	150000J	850000J	460000J	300000J	35000J	2.5J	6.4J
Dibromochloromethane	5UJR	5UJR	R	UJR	R	R	R	R
1,1,2-Trichloroethane	5UJR	5UJR	R	UJR	R	R	R	R
Benzene	5UJR	5UJR	R	UJR	R	R	R	R
cis-1,3-Dichloropropene	5UJR	5UJR	R	UJR	R	R	R	R
2-Chloroethylvinylether	10UJR	10UJR	R	UJR	R	R	R	R
Bromoform	5UJR	5UJR	R	UJR	R	R	R	R
4-Methyl-2-Pentanone	10UJR	10UJR	R	UJR	R	R	R	R
2-Hexanone	10UJR	10UJR	R	UJR	R	R	R	R
Tetrachloroethene	5UJR	5UJR	R	UJR	R	R	R	R
1,1,2,2-Tetrachloroethane	5UJR	5UJR	R	UJR	R	R	R	R
Toluene	5UJR	5UJR	R	UJR	2000J	R	.085R	0.78R
Chlorobenzene	5UJR	5UJR	R	UJR	R	R	R	R
Ethylbenzene	5UJR	5UJR	R	UJR	R	R	R	R
Styrene	5UJR	5UJR	R	UJR	R	R	R	R
Total Xylenes	5UJR	5UJR	R	UJR	R	R	R	R
DILUTION FACTOR	5000	1000	5000	5000	5000	500	1	1

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TABLE 3A (CONTINUED)
ROUND 1 MONITORING WELL SAMPLING
VOLATILE ANALYSIS OF GROUNDWATER
08/1986 ALL VALUES IN PPB

SAMPLE LOCATION	RINSE LAB	SMW-1-1	SMW-1-2	SMW-1-3	BLANK
GHR SAMPLE NUMBER	SM-19W-116	SM-19W-117	SM-19W-118	SM-19W-119	SM-19W-123
TRAFFIC NUMBER	AG-681	AF-058	AF-059	AF-060	AF-066
Chloromethane	10UJ	R	UJR	UJR	R
Bromomethane	10UJ	R	UJR	UJR	R
Vinyl Chloride	10UJ	R	UJR	UJR	R
Chloroethane	10UJ	R	UJR	UJR	R
Methylene Chloride	50UJ	40UJR	40UJR	40UJR	40UJR
Acetone	130UJ	R	10UJR	10UJR	R
Carbon Disulfide	5UJ	R	5UJR	5UJR	R
1,1-Dichloroethene	5UJ	R	5UJR	5UJR	R
1,1-Dichloroethane	5UJ	R	5UJR	5UJR	R
Trans-1,2-Dichloroethene	5UJ	R	5UJR	5UJR	R
Chloroform	5UJ	R	5UJR	5UJR	R
1,2-Dichloroethane	5UJ	R	5UJR	5UJR	R
2-Butanone	130UJ	R	10UJR	10UJR	R
1,1,1-Trichloroethane	5UJ	R	5UJR	5UJR	R
Carbon Tetrachloride	5UJ	R	5UJR	5UJR	R
Vinyl Acetate	10UJ	R	10UJR	10UJR	R
Bromodichloromethane	5UJ	R	5UJR	5UJR	R
1,2-Dichloropropane	5UJ	R	5UJR	5UJR	R
Trans-1,3-Dichloroprpene	5UJ	R	5UJR	5UJR	R
Trichloroethene	5UJ	32J	14000J	16000J	R
Dibromochloromethane	5UJ	R	5UJR	5UJR	R
1,1,2-Trichloroethane	5UJ	R	5UJR	5UJR	R
Benzene	5UJ	R	5UJR	5UJR	R
cis-1,3-Dichloropropene	5UJ	R	5UJR	5UJR	R
2-Chloroethylvinylether	R	R	10UJR	10UJR	R
Bromoform	5UJ	R	5UJR	5UJR	R
4-Methyl-2-Pentanone	10UJ	R	10UJR	10UJR	R
2-Hexanone	10UJ	R	10UJR	10UJR	R
Tetrachloroethene	5UJ	R	5UJR	5UJR	R
1,1,2,2-Tetrachloroethane	5UJ	R	5UJR	5UJR	R
Toluene	20UJ	R	5UJR	5UJR	R
Chlorobenzene	5UJ	R	5UJR	5UJR	R
Ethylbenzene	5UJ	R	5UJR	5UJR	R
Styrene	5UJ	R	5UJR	5UJR	R
Total Xylenes	5UJ	R	5UJR	5UJR	R
DILUTION FACTOR	1	1	500	500	1

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TABLE 3B
ROUND 1 MONITORING WELL SAMPLING
SEMIVOLATILE ANALYSIS OF GROUNDWATER
08/1986 ALL VALUES IN PPB

SAMPLE LOCATION	MW-1	MW-2	MW-2A	MW-3	MW-4	MW-4A	MW-5	MW-6
GHR SAMPLE NUMBER	SM-19W-115	SM-19W-107	SM-19W-108	SM-19W-102	SM-19W-110	SM-19W-111	SM-19W-101	SM-19W-112
TRAFFIC NUMBER	AG-680	AG-573	AG-674	AG-668	AG-676	AG-709	AG-557	AG-710
Phenol	10U	10UJ	10U	10UJ	10U	10U	10U	10U
bis(-2-Chloroethyl)Ether	10U	10UJ	10U	10U	10U	10U	10U	10U
2-Chlorophenol	10U	10UJ	10U	10UJ	10U	10U	10U	10U
1,3-Dichlorobenzene	10U	5J	10U	10U	39J	69J	10U	10U
1,4-Dichlorobenzene	10U	38J	10U	10U	43J	67J	10U	10U
Benzyl Alcohol	10U	10UJ	10U	10UJ	10U	10U	10U	10U
1,2-Dichlorobenzene	10U	70J	10U	10U	4J	10J	10U	10U
2-Methylphenol	10U	10UJ	10U	10UJ	10U	10U	10U	10U
bis(2-chloroisopropyl)Ether	10U	10UJ	10U	10U	10U	10U	10U	10U
4-Methylphenol	10U	10UJ	10U	10UJ	10U	10U	10U	10U
N-Nitroso-Di-n-Propylamine	10U	10UJ	10U	10U	10U	10U	10U	10U
Hexachloroethane	10U	10UJ	10U	10U	10U	10U	10U	10U
Nitrobenzene	10U	10UJ	10U	10U	10U	10U	10U	10U
Isophorone	10U	10UJ	10U	10U	10U	10U	10U	10U
2_Nitrophenol	10U	10UJ	10U	10UJ	10U	10U	10U	10U
2,4-Dimethylphenol	10U	10UJ	10U	10UJ	10U	10U	10U	10U
Benzoic Acid	50U	50UJ	50U	50UJ	50U	3J	50U	50U
bis(-2-Chloroethoxy)Methane	10U	10UJ	10U	10U	10U	10U	10U	10U
2,4-Dichlorophenol	10U	10UJ	10U	10UJ	10U	10U	10U	10U
1,2,4-Trichlorobenzene	10U	160J	10U	10U	10U	356	10U	10U
Naphthalene	10U	4J	10U	10U	10U	10U	10U	10U
4-Chloroaniline	10U	10UJ	10U	10U	10U	10U	10U	10U
Hexachlorobutadiene	10U	10UJ	10U	10U	10U	10U	10U	10U
4-Chloro-3-Methylphenol	10U	10UJ	10U	10UJ	10U	10U	10U	10U
2-Methylnaphthalene	10U	10UJ	10U	10U	10U	10U	10U	10U
Hexachlorocyclopentadiene	10U	10UJ	10U	10U	10U	10U	10U	10U
2,4,6-Trichlorophenol	10U	10UJ	10U	10UJ	10U	10U	10U	10U
2,4,5-Trichlorophenol	50U	50UJ	50U	50UJ	50U	50U	50U	50U
2-Chloronaphthalene	10U	10UJ	10U	10U	10U	10U	10U	10U
2-Nitroaniline	50U	50UJ	50U	50U	50U	50U	50U	50U
Dimethyl Phthalate	10U	10UJ	10U	10U	10U	10U	10U	10U
Acenaphthylene	10U	10UJ	10U	10U	10U	10U	10U	10U
3-Nitroaniline	50U	50UJ	50U	50U	50U	50U	50U	50U
Acenaphthene	10U	10UJ	10U	10U	10U	10U	10U	10U
2,4-Dinitrophenol	50U	50UJ	50U	50UJ	50U	50U	50U	50U
4-Nitrophenol	50U	50UJ	50U	50UJ	50U	50U	50U	50U
Dibenzofuran	10U	10UJ	10U	10U	10U	10U	10U	10U
2,4-Dinitrotoluene	10U	10UJ	10U	10U	10U	10U	10U	10U
2,6-Dinitrotoluene	10U	10UJ	10U	10U	10U	10U	10U	10U
Diethylphthalate	10U	10UJ	10U	10U	10U	10U	10U	10U
4Chlorophenyl-phenylether	10U	10UJ	10U	10U	10U	10U	10U	10U
Fluorene	10U	10UJ	10U	10U	10U	10U	10U	10U
4-Nitroaniline	50U	50UJ	50U	50U	50U	50U	50U	50U
4,6-Dinitro-2-Methylphenol	50U	50UJ	50U	50UJ	50U	50U	50U	50U
N-Nitrosodiphenylamine(1)	10U	10UJ	10U	10U	10U	10U	10U	10U
4-Bromophenyl-phenylether	10U	10UJ	10U	10U	10U	10U	10U	10U
Hexachlorobenzene	10U	10UJ	10U	10U	10U	10U	10U	10U
Pentachlorophenol	50U	50UJ	50U	50UJ	50U	50U	50U	50U
Phenanthrene	10U	5J	10U	10U	10U	10U	10U	10U
Anthracene	10U	10UJ	10U	10U	10U	10U	10U	10U
Di-n-Butylphthalate	10U	10UJ	10U	10U	10U	10U	10U	10U

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TABLE 3B
ROUND 1 MONITORING WELL SAMPLING
SEMIVOLATILE ANALYSIS OF GROUNDWATER
08/1986 ALL VALUES IN PPB

SAMPLE LOCATION	MW-1	MW-2	MW-2A	MW-3	MW-4	MW-4A	MW-5	MW-6
GHR SAMPLE NUMBER	SM-19W-115	SM-19W-107	SM-19W-108	SM-19W-102	SM-19W-110	SM-19W-111	SM-19W-101	SM-19W-112
TRAFFIC NUMBER	AG-680	AG-673	AG-674	AG-668	AG-676	AG-709	AG-667	AG-710
Fluoranthene	10U	10UJ	10U	10U	10U	10U	10U	10U
Pyrene	10U	10UJ	10U	10U	10U	10U	10U	10U
Butylbenzylphthalate	10U	10UJ	10U	10U	10U	10U	10U	10U
3,3-Dichlorobenzidine	R	R	R	R	R	R	R	R
Benzo(a)Anthracene	10U	10UJ	10U	10U	10U	10U	10U	10U
bis(2-Ethylhexyl)Phthalate	180UJ	180UJ	180UJ	180UJ	180UJ	180UJ	180UJ	180UJ
Chrysene	10U	10UJ	10U	10U	10U	10U	10U	10U
Di-n-Octyl Phthalate	10U	10UJ	10U	10U	10U	10U	10U	10U
Benzo(b)Fluoranthene	10U	10UJ	10U	10U	10U	10U	10U	10U
Benzo(k)Fluoranthene	10U	10UJ	10U	10U	10U	10U	10U	10U
Benzo(a)Pyrene	10U	10UJ	10U	10U	10U	10U	10U	10U
Indeno(1,2,3-cd)Pyrene	10U	10UJ	10U	10U	10U	10U	10U	10U
Dibenz(a h)Anthracene	10U	10UJ	10U	10U	10U	10U	10U	10U
Benzo(g h i)Perylene	10U	10UJ	10U	10U	10U	10U	10U	10U
DILUTION FACTOR	1	1	1	1	1	1	1	1
PESTICIDES AND PCB'S								
Alpha-BHC	0.05U	0.05U	0.05UJ	0.05UJ	0.05U	0.05U	0.05U	0.05U
Beta-BHC	0.05U	0.05U	0.05UJ	0.05UJ	0.05U	0.05U	0.05U	0.05U
Delta-BHC	0.05U	R	R	0.05UJ	0.04J	0.05U	0.05U	0.7R
Gamma-BHC (Lindane)	0.05U	0.05U	0.05UJ	0.05UJ	0.05U	0.05U	0.05U	0.05U
Heptachlor	0.05UJ	0.05UJ	0.05UJ	0.05UJ	0.05UJ	0.05UJ	0.05UJ	0.05UJ
Aldrin	0.05UJ	0.05UJ	0.05UJ	0.05UJ	0.05UJ	0.05UJ	0.05UJ	0.05UJ
Heptachlor Epoxide	0.05U	0.05U	0.05UJ	0.05UJ	0.05U	0.05U	0.05U	0.05U
Endosulfan I	0.05U	0.05U	0.05UJ	0.05UJ	0.05U	0.05U	0.05U	0.05U
Dieldrin	0.1U	0.44J	0.1UJ	0.1UJ	0.06J	0.67J	0.1U	0.1U
4,4-DDE	0.1U	0.1U	0.1UJ	0.1UJ	0.1U	0.1U	0.1U	0.1U
Endrin	0.1U	0.1U	0.1UJ	0.1UJ	0.1U	0.1U	0.1U	0.1U
Endosulfan II	0.1U	0.1U	0.1UJ	0.1UJ	0.1U	0.1U	0.1U	0.1U
4,4-DDT	0.1UJ	0.1UJ	0.1UJ	0.1UJ	0.1UJ	0.1UJ	0.1UJ	0.1UJ
Methoxychlor	0.5U	0.5U	0.5UJ	0.5UJ	0.5U	0.5U	0.5U	0.5U
Endrin Ketone	0.1U	0.1U	0.1UJ	0.1UJ	0.1U	0.1U	0.1U	0.1U
Chlordane	0.5U	0.5U	0.5UJ	0.5UJ	0.5U	0.5U	0.5U	0.5U
Toxaphene	1.0U	1.0	1.0UJ	1.0UJ	1.0U	1.0U	1.0U	1.0U
Aroclor-1016	0.5U	0.5U	0.5UJ	0.5UJ	0.5U	0.5U	0.5U	0.5U
Aroclor-1221	0.5U	0.5U	0.5UJ	0.5UJ	0.5U	0.5U	0.5U	0.5U
Aroclor-1232	0.5U	0.5U	0.5UJ	0.5UJ	0.5U	0.5U	0.5U	0.5U
Aroclor-1242	0.5U	0.5U	0.5UJ	0.5UJ	0.5U	0.5U	0.5U	0.5U
Aroclor-1248	0.5U	0.5U	0.5UJ	0.5UJ	0.5U	0.5U	0.5U	0.5U
Aroclor-1254	1.0	1.0	1.0J	1.0J	1.0	1.0	1.0	1.0
Aroclor-1260	1.0	1.0	1.0J	1.0J	1.0	1.0	1.0	1.0
DILUTION FACTOR	1	1	1	1	10	1	1	1

TABLE 3B (CONTINUED)
ROUND 1 MONITORING WELL SAMPLING
SEMIVOLATILE ANALYSIS OF GROUNDWATER
08/1986 ALL VALUES IN PPB

SAMPLE LOCATION	MW-6A	MW-7	MW-7A	MW-7(DUP)	MW-8	MW-8A	MW-9	MW-10
GHR SAMPLE NUMBER	SM-19W-113	SM-19W-106	SM-19W-105	SM-19W-114	SM-19W-104	SM-19W-103	SM-19W-109	SM-19W-124
TRAFFIC NUMBER	AG-711	AG-672	AG-671	AG-679	AG-670	AG-669	AG-675	AF-067
Phenol	10U	10U	10U	10U	10UJ	10U	10U	7J
bis(-2-Chloroethyl)Ether	10U	10U	10U	10U	10U	10U	10U	10U
2-Chlorophenol	10U	10U	10U	10U	10UJ	10U	10U	10U
1,3-Dichlorobenzene	10U	10U	10U	10U	10U	10U	10U	10U
1,4-Dichlorobenzene	10U	10U	10U	10U	10U	10U	10U	10U
Benzyl Alcohol	10U	10U	10U	10U	10UJ	10U	10U	10U
1,2-Dichlorobenzene	10U	10U	10U	10U	10U	10U	10U	10U
2-Methylphenol	10U	10U	10U	10U	10UJ	10U	10U	10U
bis(2-chloroisopropyl)Ether	10U	10U	10U	10U	10U	10U	10U	10U
4-Methylphenol	8J	10U	10U	10U	10UJ	10U	10U	10U
N-Nitroso-Di-n-Propylamine	10U	10U	10U	10U	10U	10U	10U	40UJ
Hexachloroethane	10U	10U	10U	10U	10U	10U	10U	10U
Nitrobenzene	10U	10U	10U	10U	10U	10U	10U	10U
Isophorone	10U	10U	10U	10U	10U	10U	10U	10U
2_Nitrophenol	10U	10U	10U	10U	10UJ	10U	10U	10U
2,4-Dimethylphenol	10U	10U	10U	10U	10UJ	10U	10U	10U
Benzoic Acid	50U	50U	50U	50U	50UJ	50U	50U	50U
bis(-2-Chloroethoxy)Methane	10U	10U	10U	10U	10U	10U	10U	10U
2,4-Dichlorophenol	10U	10U	10U	10U	10UJ	10U	10U	10U
1,2,4-Trichlorobenzene	10U	10U	10U	10U	10U	10U	10U	10U
Naphthalene	10U	10U	10U	10U	10U	10U	10U	10U
4-Chloroaniline	10U	10U	10U	10U	10U	10U	10U	10U
Hexachlorobutadiene	10U	10U	10U	10U	10U	10U	10U	10U
4-Chloro-3-Methylphenol	10U	10U	10U	10U	10UJ	10U	10U	10U
2-Methylnaphthalene	10U	10U	10U	10U	10U	10U	10U	10U
Hexachlorocyclopentadiene	10U	10U	10U	10U	10U	10U	10U	10U
2,4,6-Trichlorophenol	10U	10U	10U	10U	10UJ	10U	10U	10U
2,4,5-Trichlorophenol	50U	50U	50U	50U	50UJ	50U	50U	50U
2-Chloronaphthalene	10U	10U	10U	10U	10U	10U	10U	10U
2-Nitroaniline	50U	50U	50U	50U	50U	50U	50U	50U
Dimethyl Phthalate	10U	10U	10U	10U	10U	10U	10U	10U
Acenaphthylene	10U	10U	10U	10U	10U	10U	10U	10U
3-Nitroaniline	50U	50U	50U	50U	50U	50U	50U	50U
Acenaphthene	10U	10U	10U	10U	10U	10U	10U	10U
2,4-Dinitrophenol	50U	50U	50U	50U	50UJ	50U	50U	50U
4-Nitrophenol	50U	50U	50U	50U	50UJ	50U	50U	50U
Dibenzofuran	10U	10U	10U	10U	10U	10U	10U	10U
2,4-Dinitrotoluene	10U	10U	10U	10U	10U	10U	10U	10U
2,6-Dinitrotoluene	10U	10U	10U	10U	10U	10U	10U	10U
Diethylphthalate	10U	10U	10U	10U	10U	10U	10U	10U
4Chlorophenyl-phenylether	10U	10U	10U	10U	10U	10U	10U	10U
Fluorene	10U	10U	10U	10U	10U	10U	10U	10U
4-Nitroaniline	50U	50U	50U	50U	50U	50U	50U	50U
4,6-Dinitro-2-Methylphenol	50U	50U	50U	50U	50UJ	50U	50U	50U
N-Nitrosodiphenylamine(1)	10U	10U	10U	10U	10U	10U	10U	10U
4-Bromophenyl-phenylether	10U	10U	10U	10U	10U	10U	10U	10U
Hexachlorobenzene	10U	10U	10U	10U	10U	10U	10U	10U
Pentachlorophenol	50U	50U	50U	50U	50UJ	4J	50U	50U
Phenanthrene	10U	10U	10U	10U	10U	10U	10U	10U
Anthracene	10U	10U	10U	10U	10U	10U	10U	10U
Di-n-Butylphthalate	10U	10U	10U	10U	10U	10U	10U	10U

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TABLE 3B (CONTINUED)
ROUND 1 MONITORING WELL SAMPLING
SEMIVOLATILE ANALYSIS OF GROUNDWATER
08/1986 ALL VALUES IN PPB

SAMPLE LOCATION	MW-6A	MW-7	MW-7A	MW-7(DUP)	MW-8	MW-8A	MW-9	MW-10
GHR SAMPLE NUMBER	SM-19W-113	SM-19W-106	SM-19W-105	SM-19W-114	SM-19W-104	SM-19W-103	SM-19W-109	SM-19W-124
TRAFFIC NUMBER	AG-711	AG-672	AG-671	AG-679	AG-670	AG-669	AG-675	AF-067
Fluoranthene	10U	10U	10U	10U	10U	10U	10U	10U
Pyrene	10U	10U	10U	10U	10U	10U	10U	10U
Butylbenzylphthalate	10U	10U	10U	10U	10U	10U	10U	10U
3,3-Dichlorobenzidine	R	R	R	R	R	R	R	20UJ
Benzo(a)Anthracene	10U	10U	10U	3J	10U	10U	10U	10U
bis(2-Ethylhexyl)Phthalate	180UJ	180UJ	180UJ	180UJ	180UJ	180UJ	180UJ	10U
Chrysene	10U	10U	10U	10U	10U	10U	10U	10U
Di-n-Octyl Phthalate	10U	10U	10U	10U	10U	10U	10U	10U
Benzo(b)Fluoranthene	10U	10U	10U	7J	10U	10U	10U	10U
Benzo(k)Fluoranthene	10U	10U	10U	7J	10U	10U	10U	10U
Benzo(a)Pyrene	10U	10U	10U	10U	10U	10U	10U	10U
Indeno(1,2,3-cd)Pyrene	10U	10U	10U	10U	10U	10U	10U	10U
Dibenz(a h)Anthracene	10U	10U	10U	10U	10U	10U	10U	10U
Benzo(g h i)Perylene	10U	10U	10U	10U	10U	10U	10U	10U
DILUTION FACTOR	1	1	1	1	1	1	1	2
PESTICIDES AND PCB'S								
Alpha-BHC	0.05U	0.05U	0.05U	0.05U	0.05U	0.05U	0.05U	R
Beta-BHC	0.05U	0.05U	0.05U	0.05U	0.05U	0.05U	0.05U	R
Delta-BHC	0.05U	0.05U	0.05U	0.05U	0.05U	0.05U	0.05U	R
Gamma-BHC (Lindane)	0.05U	0.05U	0.05U	0.05U	0.05U	0.05U	0.05U	R
Heptachlor	0.05UJ	0.05UJ	0.05UJ	0.05UJ	0.05UJ	0.05UJ	0.05UJ	R
Aldrin	0.05UJ	0.05UJ	0.05UJ	0.05UJ	0.05UJ	0.05UJ	0.05UJ	R
Heptachlor Epoxide	0.05U	0.05U	0.05U	0.05U	0.05U	0.05U	0.05U	R
Endosulfan I	0.05U	0.05U	0.05U	0.05U	0.05U	0.05U	0.05U	R
Dieldrin	0.2	0.1U	0.1U	0.1U	0.1U	0.1U	0.1U	R
4,4-DDE	0.1U	0.1U	0.1U	0.1U	0.1U	0.1U	0.1U	R
Endrin	0.1U	0.1U	0.1U	0.1U	0.1U	0.1U	0.1U	R
Endosulfan II	0.1U	0.1U	0.1U	0.1U	0.1U	0.1U	0.1U	R
4,4-DDT	0.1UJ	0.1UJ	0.1UJ	0.1UJ	0.1UJ	0.1UJ	0.1UJ	R
Methoxychlor	0.5U	0.5U	0.5U	0.5U	0.5U	0.5U	0.5U	R
Endrin Ketone	0.1U	0.1U	0.1U	0.1U	0.1U	0.1U	0.1U	R
Chlordane	0.5U	0.5U	0.5U	0.5U	0.5U	0.5U	0.5U	R
Toxaphene	1.0U	1.0U	1.0U	1.0U	1.0U	1.0U	1.0U	R
Aroclor-1016	0.5U	0.5U	0.5U	0.5U	0.5U	0.5U	0.5U	R
Aroclor-1221	0.5U	0.5U	0.5U	0.5U	0.5U	0.5U	0.5U	R
Aroclor-1232	0.5U	0.5U	0.5U	0.5U	0.5U	0.5U	0.5U	R
Aroclor-1242	0.5U	0.5U	0.5U	0.5U	0.5U	0.5U	0.5U	R
Aroclor-1248	0.5U	0.5U	0.5U	0.5U	0.5U	0.5U	0.5U	R
Aroclor-1254	1.0	1.0	1.0	1.0	1.0	1.0	1.0	R
Aroclor-1260	1.0	1.0	1.0	1.0	1.0	1.0	1.0	R
DILUTION FACTOR	1	1	1	1	1	1	1	1

TABLE 39 (CONTINUED)
ROUND 1 MONITORING WELL SAMPLING
SEMIVOLATILE ANALYSIS OF GROUNDWATER
08/1986 ALL VALUES IN PPB

SAMPLE LOCATION	MW-10B	MW-10C	MW-10D	MW-10E	MW-13(DUP)	GZA B-1	GZA B-2	GZA B-3
GHR SAMPLE NUMBER	SM-19W-126	SM-19W-127	SM-19W-129	SM-19W-130	SM-19W-128	SM-19W-120	SM-19W-121	SM-19W-122
TRAFFIC NUMBER	AF-068	AF-069	AF-071	AF-072	AF-070	AF-051	AF-052	AF-053
Phenol	10U	10U	10U	R	R	10U	10U	10U
bis(-2-Chloroethyl)Ether	10U	10U	10U	R	10U	10U	10U	10U
2-Chlorophenol	10U	10U	10U	R	R	10U	10U	10U
1,3-Dichlorobenzene	10U	10U	10U	R	10U	10U	10U	10U
1,4-Dichlorobenzene	10U	5J	10U	R	10U	10U	10U	10U
Benzyl Alcohol	10U	10U	10U	R	R	10U	10U	10U
1,2-Dichlorobenzene	10U	27	8J	R	10U	10U	10U	10U
2-Methylphenol	10U	10U	10U	R	R	10U	10U	10U
bis(2-chloroisopropyl)Ether	10U	10U	10U	R	10U	10U	10U	10U
4-Methylphenol	10U	10U	10U	R	R	10U	10U	10U
N-Nitroso-Di-n-Propylamine	40UJ	40UJ	40UJ	R	40UJ	40UJ	40UJ	40UJ
Hexachloroethane	10U	10U	10U	R	10U	10U	10U	10U
Nitrobenzene	10U	10U	10U	R	10U	10U	10U	10U
Isophorone	10U	10U	10U	R	10U	10U	10U	10U
2_Nitrophenol	10U	10U	10U	R	R	10U	10U	10U
2,4-Dimethylphenol	10U	10U	10U	R	R	10U	10U	10U
Benzoic Acid	50U	50U	50U	R	R	50U	50U	50U
bis(-2-Chloroethoxy)Methane	10U	10U	10U	R	10U	10U	10U	10U
2,4-Dichlorophenol	10U	10U	10U	R	R	10U	10U	10U
1,2,4-Trichlorobenzene	10U	13J	2J	R	10U	10U	10U	10U
Naphthalene	10U	10U	10U	R	10U	10U	10U	10U
4-Chloroaniline	10U	10U	10U	R	10U	10U	10U	10U
Hexachlorobutadiene	10U	10U	10U	R	10U	10U	10U	10U
4-Chloro-3-Methylphenol	10U	10U	10U	R	R	10U	10U	10U
2-Methylnaphthalene	10U	10U	10U	R	10U	10U	10U	10U
Hexachlorocyclopentadiene	10U	10U	10U	R	10U	10U	10U	10U
2,4,6-Trichlorophenol	10U	10U	10U	R	R	10U	10U	10U
2,4,5-Trichlorophenol	50U	50U	50U	R	R	50U	50U	50U
2-Chloronaphthalene	10U	10U	10U	R	10U	10U	10U	10U
2-Nitroaniline	50U	50U	50U	R	50U	50U	50U	50U
Dimethyl Phthalate	10U	10U	10U	R	10U	10U	10U	10U
Acenaphthylene	10U	10U	10U	R	10U	10U	10U	10U
3-Nitroaniline	50U	50U	50U	R	50U	50U	50U	50U
Acenaphthene	10U	10U	10U	R	10U	10U	10U	10U
2,4-Dinitrophenol	50U	50U	50U	R	R	50U	50U	50U
4-Nitrophenol	50U	50U	50U	R	R	50U	50U	50U
Dibenzofuran	10U	10U	10U	R	10U	10U	10U	10U
2,4-Dinitrotoluene	10U	10U	10U	R	10U	10U	10U	10U
2,6-Dinitrotoluene	10U	10U	10U	R	10U	10U	10U	10U
Diethylphthalate	10U	10U	10U	R	10U	10U	10U	10U
4Chlorophenyl-phenylether	10U	10U	10U	R	10U	10U	10U	10U
Fluorene	10U	10U	10U	R	10U	10U	10U	10U
4-Nitroaniline	50U	50U	50U	R	50U	50U	50U	50U
4,6-Dinitro-2-Methylphenol	50U	50U	50U	R	R	50U	50U	50U
N-Nitrosodiphenylamine(1)	10U	10U	10U	R	10U	10U	10U	10U
4-Bromophenyl-phenylether	10U	10U	10U	R	10U	10U	10U	10U
Hexachlorobenzene	10U	10U	10U	R	10U	10U	10U	10U
Pentachlorophenol	50U	50U	50U	R	R	50U	50U	50U
Phenanthrene	10U	10U	10U	R	10U	10U	10U	10U
Anthracene	10U	10U	10U	R	10U	10U	10U	10U
Di-n-Butylphthalate	10U	10U	10U	R	10U	10U	10U	10U

TABLE 3B (CONTINUED)
ROUND 1 MONITORING WELL SAMPLING
SEMIVOLATILE ANALYSIS OF GROUNDWATER
08/1986 ALL VALUES IN PPB

SAMPLE LOCATION	MW-10B	MW-10C	MW-10D	MW-10E	MW-10(DUP)	GZA B-1	GZA B-2	GZA B-3
GHR SAMPLE NUMBER	SM-19W-126	SM-19W-127	SM-19W-129	SM-19W-130	SM-19W-128	SM-19W-120	SM-19W-121	SM-19W-122
TRAFFIC NUMBER	AF-068	AF-069	AF-071	AF-072	AF-070	AF-061	AF-062	AF-063
Fluoranthene	10U	10U	10U	R	10U	10U	10U	10U
Pyrene	10U	10U	10U	R	10U	10U	10U	10U
Butylbenzylphthalate	10U	10U	10U	R	10U	10U	10U	10U
3,3-Dichlorobenzidine	20UJ	20UJ	20UJ	R	20UJ	20UJ	20UJ	20UJ
Benzo(a)Anthracene	10U	10U	10U	R	10U	10U	10U	10U
bis(2-Ethylhexyl)Phthalate	100	6J	10J	R	10U	4J	10U	10U
Chrysene	10U	10U	10U	R	10U	10U	10U	10U
Di-n-Octyl Phthalate	10U	10U	10U	R	10U	10U	10U	10U
Benzo(b)Fluoranthene	10U	10U	10U	R	10U	10U	10U	10U
Benzo(k)Fluoranthene	10U	10U	10U	R	10U	10U	10U	10U
Benzo(a)Pyrene	10U	10U	10U	R	10U	10U	10U	10U
Indeno(1,2,3-cd)Pyrene	10U	10U	10U	R	10U	10U	10U	10U
Dibenz(a h)Anthracene	10U	10U	10U	R	10U	10U	10U	10U
Benzo(g h i)Perylene	10U	10U	10U	R	10U	10U	10U	10U
DILUTION FACTOR	2	2	2		2	2	2	2
PESTICIDES AND PCB'S								
Alpha-BHC	R	R	R	R	R	R	R	R
Beta-BHC	R	R	R	R	R	R	R	R
Delta-BHC	R	R	R	R	R	R	R	R
Gamma-BHC (Lindane)	R	R	R	R	R	R	R	R
Heptachlor	R	R	R	R	R	R	R	R
Aldrin	R	R	R	R	R	R	R	R
Heptachlor Epoxide	R	R	R	R	R	R	R	R
Endosulfan I	R	R	R	R	R	R	R	R
Dieldrin	R	R	R	R	R	R	R	R
4,4-DDE	R	R	R	R	R	R	R	R
Endrin	R	R	R	R	R	R	R	R
Endosulfan II	R	R	R	R	R	R	R	R
4,4-DDT	R	R	R	R	R	R	R	R
Methoxychlor	R	R	R	R	R	R	R	R
Endrin Ketone	R	R	R	R	R	R	R	R
Chlordane	R	R	R	R	R	R	R	R
Toxaphene	R	R	R	R	R	R	R	R
Aroclor-1016	R	R	R	R	R	R	R	R
Aroclor-1221	R	R	R	R	R	R	R	R
Aroclor-1232	R	R	R	R	R	R	R	R
Aroclor-1242	R	R	R	R	R	R	R	R
Aroclor-1248	R	R	R	R	R	R	R	R
Aroclor-1254	R	R	R	R	R	R	R	R
Aroclor-1260	R	R	R	R	R	R	R	R
DILUTION FACTOR	1	1	1	1	1	1	1	1

10-Apr-89

TABLE 3B (CONTINUED)
ROUND 1 MONITORING WELL SAMPLING
SEMIVOLATILE ANALYSIS OF GROUNDWATER
08/1986 ALL VALUES IN PPB

SAMPLE LOCATION	RINSE LAB	SMW-1-1	SMW-1-2	SMW-1-3	BLANK
GHR SAMPLE NUMBER	SM-19W-116	SM-19W-117	SM-19W-118	SM-19W-119	SM-19W-123
TRAFFIC NUMBER	AG-681	AF-058	AF-059	AF-060	AF-066
Phenol	10U	10UJ	10UJ	10U	10U
bis(-2-Chloroethyl)Ether	10U	10UJ	10UJ	10U	10U
2-Chlorophenol	10U	10UJ	10UJ	10U	10U
1,3-Dichlorobenzene	10U	10UJ	10UJ	10U	10U
1,4-Dichlorobenzene	10U	10UJ	10UJ	10U	10U
Benzyl Alcohol	10U	10UJ	10UJ	10U	10U
1,2-Dichlorobenzene	10U	10UJ	10UJ	10U	10U
2-Methylphenol	10U	10UJ	10UJ	10U	10U
bis(2-chloroisopropyl)Ether	10U	10UJ	10UJ	10U	10U
4-Methylphenol	10U	10UJ	10UJ	10U	10U
N-Nitroso-Di-n-Propylamine	10U	40UJ	40UJ	40UJ	40UJ
Hexachloroethane	10U	10UJ	10UJ	10U	10U
Nitrobenzene	10U	10UJ	10UJ	10U	10U
Isophorone	10U	10UJ	10UJ	10U	10U
2_Nitrophenol	10U	10UJ	10UJ	10U	10U
2,4-Dimethylphenol	10U	10UJ	10UJ	10U	10U
Benzoic Acid	50U	50UJ	50UJ	50U	50U
bis(-2-Chloroethoxy)Methane	10U	10UJ	10UJ	10U	10U
2,4-Dichlorophenol	10U	10UJ	10UJ	10U	10U
1,2,4-Trichlorobenzene	10U	10UJ	10UJ	9J	10U
Naphthalene	10U	10UJ	10UJ	10U	10U
4-Chloroaniline	10U	10UJ	10UJ	10U	10U
Hexachlorobutadiene	10U	10UJ	10UJ	10U	10U
4-Chloro-3-Methylphenol	10U	10UJ	10UJ	10U	10U
2-Methylnaphthalene	10U	10UJ	10UJ	10U	10U
Hexachlorocyclopentadiene	10U	10UJ	10UJ	10U	10U
2,4,6-Trichlorophenol	10U	10UJ	10UJ	10U	10U
2,4,5-Trichlorophenol	50U	50UJ	50UJ	50U	50U
2-Chloronaphthalene	10U	10UJ	10UJ	10U	10U
2-Nitroaniline	50U	50UJ	50UJ	50U	50U
Dimethyl Phthalate	10U	10UJ	10UJ	10U	10U
Acenaphthylene	10U	10UJ	10UJ	10U	10U
3-Nitroaniline	50U	50UJ	50UJ	50U	50U
Acenaphthene	10U	10UJ	10UJ	10U	10U
2,4-Dinitrophenol	50U	50UJ	50UJ	50U	50U
4-Nitrophenol	50U	50UJ	50UJ	50U	50U
Dibenzofuran	10U	10UJ	10UJ	10U	10U
2,4-Dinitrotoluene	10U	10UJ	10UJ	10U	10U
2,6-Dinitrotoluene	10U	10UJ	10UJ	10U	10U
Diethylphthalate	10U	10UJ	10UJ	10U	10U
4Chlorophenyl-phenylether	10U	10UJ	10UJ	10U	10U
Fluorene	10U	10UJ	10UJ	10U	10U
4-Nitroaniline	50U	50UJ	50UJ	50U	50U
4,6-Dinitro-2-Methylphenol	50U	50UJ	50UJ	50U	50U
N-Nitrosodiphenylamine(1)	10U	10UJ	10UJ	10U	10U
4-Bromophenyl-phenylether	10U	10UJ	10UJ	10U	10U
Hexachlorobenzene	10U	10UJ	10UJ	10U	10U
Pentachlorophenol	50U	50UJ	50UJ	50U	50U
Phenanthrene	10U	10UJ	10UJ	10U	10U
Anthracene	10U	10UJ	10UJ	10U	10U
Di-n-Butylphthalate	10U	10UJ	10UJ	10U	10U

10-Apr-89

TABLE 3B (CONTINUED)
ROUND 1 MONITORING WELL SAMPLING
SEMIVOLATILE ANALYSIS OF GROUNDWATER
08/1986 ALL VALUES IN PPB

SAMPLE LOCATION	RINSE LAB	SMW-1-1	SMW-1-2	SMW-1-3	BLANK
GHR SAMPLE NUMBER	SM-19W-116	SM-19W-117	SM-19W-118	SM-19W-119	SM-19W-123
TRAFFIC NUMBER	AG-681	AF-058	AF-059	AF-060	AF-066
Fluoranthene	10U	10UJ	10UJ	10U	10U
Pyrene	10U	10UJ	10UJ	10U	10U
Butylbenzylphthalate	10U	10UJ	10UJ	10U	10U
3,3-Dichlorobenzidine	R	20UJ	20UJ	20UJ	20UJ
Benzo(a)Anthracene	10U	10UJ	10UJ	10U	10U
bis(2-Ethylhexyl)Phthalate	180UJ	10UJ	10UJ	420	10U
Chrysene	10U	10UJ	10UJ	10U	10U
Di-n-Octyl Phthalate	10U	10UJ	10UJ	6J	10U
Benzo(b)Fluoranthene	10U	10UJ	10UJ	10U	10U
Benzo(k)Fluoranthene	10U	10UJ	10UJ	10U	10U
Benzo(a)Pyrene	10U	10UJ	10UJ	10U	10U
Indeno(1,2,3-cd)Pyrene	10U	10UJ	10UJ	10U	10U
Dibenz(a h)Anthracene	10U	10UJ	10UJ	10U	10U
Benzo(g h i)Perylene	10U	10UJ	10UJ	10U	10U
DILUTION FACTOR	1	2	2	2	2
PESTICIDES AND PCB'S					
Alpha-BHC	0.05U	R	R	R	R
Beta-BHC	0.05U	R	R	R	R
Delta-BHC	0.05U	R	R	R	R
Gamma-BHC (Lindane)	0.05U	R	R	R	R
Heptachlor	0.05UJ	R	R	R	R
Aldrin	0.05UJ	R	R	R	R
Heptachlor Epoxide	0.05U	R	R	R	R
Endosulfan I	0.05U	R	R	R	R
Dieldrin	0.1U	R	R	R	R
4,4-DDE	0.1U	R	R	R	R
Endrin	0.1U	R	R	R	R
Endosulfan II	0.1U	R	R	R	R
4,4-DDT	0.1UJ	R	R	R	R
Methoxychlor	0.5U	R	R	R	R
Endrin Ketone	0.1U	R	R	R	R
Chlordane	0.5U	R	R	R	R
Toxaphene	1.0U	R	R	R	R
Aroclor-1016	0.5U	R	R	R	R
Aroclor-1221	0.5U	R	R	R	R
Aroclor-1232	0.5U	R	R	R	R
Aroclor-1242	0.5U	R	R	R	R
Aroclor-1248	0.5U	R	R	R	R
Aroclor-1254	1.0	R	R	R	R
Aroclor-1260	1.0	R	R	R	R
DILUTION FACTOR	1	1	1	1	1

04-Apr-89

TABLE 3C
ROUND 1 MONITORING WELL SAMPLING
INORGANIC ANALYSIS OF GROUNDWATER
08/1986 ALL VALUES IN PPB

SAMPLE LOCATION	MW-1	MW-2	MW-2A	MW-3	MW-4	MW-4A	MW-5	MW-6
GHR SAMPLE NUMBER	SM-19W-115	SM-19W-107	SM-19W-108	SM-19W-102	SM-19W-110	SM-19W-111	SM-19W-101	SM-19W-112
TRAFFIC NO.	MAD-098	MAD-086	MAD-087	MAD-081	MAD-089	MAD-090	MAD-080	MAD-091
ALUMINUM	60U	60U	60U	60U	[160]	[137]	665	[60]
ANTIMONY	50UR	50UR	50UR	50UR	50UR	50UR	50UR	50UR
ARSENIC	4U	4U	4U	4U	[8.0]	4U	4U	4U
BARIUM	50U	[77]	[105]	[52]	50U	[84]	[59]	50U
BERYLLIUM	0.9U	0.9U	0.9U	0.9U	0.9U	0.9U	0.9U	0.9U
CADMIUM	4U	4U	4U	4U	4U	4U	4U	4U
CALCIUM	23300J	39600J	42700J	39600J	34900J	42300J	32100J	23300J
CHROMIUM	38R	30R	43R	146R	253R	179R	243R	31R
COBALT	9U	9U	9U	9U	[11]	9U	9U	9U
COPPER	[9.9]	[6.1]	[12]	[18]	56	33	57	[12]
IRON	136R	779R	220R	488R	3470R	591R	997R	5100R
LEAD	5UJ	5UJ	5UJ	5UJ	29SJ	17SJ	60J	15SJ
CYANIDE								
MAGNESIUM	[2600]	9970	9420	5000	6690R	9070	6590	[3530]
MANGANESE	167R	5640R	509R	2350R	5590R	1310R	330R	2850R
MERCURY	0.2UR	0.2UR	0.3R	0.4R	0.2R	0.2R	0.2R	0.2UR
NICKEL	[29]R	[31]R	[37]R	105R	69R	71R	167R	[25]R
POTASSIUM	[3350]	6670	5800	[4180]J	6500	6300	[3890]	[4590]
SELENIUM	5UNJ	5NJ	5UNJ	8.4SJ	5.4NJ	50UNJ	14NJ	5UNJ
SILVER	0.9U	0.9U	0.9U	0.9S	0.09U	0.9U	0.9U	0.9U
SODIUM	92200J	76200J	60100J	59000J	64200J	45400J	85900J	99000J
THALLIUM	10U	10U	10U	10U	10U	10U	10U	10U
VANADIUM	8U	8U	8U	8U	[9.3]	8U	8U	8U
ZINC	36R	24R	8UR	[15]R	20R	197R	32R	[19]R
PERCENT SOLIDS								

TABLE 3C (CONTINUED)
ROUND 1 MONITORING WELL SAMPLING
INORGANIC ANALYSIS OF GROUNDWATER
08/1986 ALL VALUES IN PPB

SAMPLE LOCATION	MW-6A	MW-7	MW-7A	MW-7(DUP)	MW-8	MW-8A	MW-9	MW-10
GHR SAMPLE NUMBER	SM-19W-113	SM-19W-106	SM-19W-105	SM-19W-114	SM-19W-104	SM-19W-103	SM-19W-109	SM-19W-124
TRAFFIC NO.	MAD-092	MAD-085	MAD-084	MAD-097	MAD-083	MAD-082	MAD-088	MAE-213
ALUMINUM	[164]	60U	60U	60U	60U	[68]	60U	[28]
ANTIMONY	50UR	50UR	50UR	50UR	50UR	50UR	50UR	18U
ARSENIC	10	4U	4U	4U	4U	4U	4U	6UJ
BARIUM	50U	50U	50U	50U	50U	50U	50U	[11]
BERYLLIUM	0.9U	0.9U	0.9U	0.9U	0.9U	0.9U	0.9U	1U
CADMIUM	4U	4U	4U	4U	4U	4U	4U	3U
CALCIUM	36000J	4880J	15900J	370UJ	7930J	7320J	27100J	35500
CHROMIUM	273R	126R	91R	29R	38R	3UR	72R	6U
COBALT	[10]	9U	9U	9U	9U	9U	9U	6U
COPPER	[18]	[9.6]	[9.2]	6U	6U	[13]	6U	4U
IRON	6590R	3290R	5910R	[90]R	1630R	8960R	246R	4U
LEAD	16SJ	5UJ	5UJ	5UJ	5UJ	77J	5UJ	[1.3]F
CYANIDE								NA
MAGNESIUM	[4940]	[840]	[2870]	[830]	[1770]	[1880]	[3020]	[1800]
MANGANESE	1520R	1580R	1150R	27R	18400R	2060R	73R	[214]
MERCURY	0.2R	0.2UR	0.2UR	0.2UR	0.2UR	0.2UR	0.2UR	0.1R
NICKEL	60R	67R	86R	[17]R	[38]R	86R	43R	13U
POTASSIUM	[3180]	[1230]	[1680]	[1230]	[2020]	[1480]	[4590]	5170
SELENIUM	50UNJ	5UNJ	50UNJ	5UNJ	5UNJ	50UNJ	5UNJ	30U
SILVER	0.9U	0.9U	0.9US	0.9U	0.9U	0.9U	0.9U	4U
SODIUM	101000J	10600J	9860J	940UJ	9860J	10930J	101000J	119000EJ
THALLIUM	10U	10U	10U	10U	10U	10U	10U	[2.7]NJ
VANADIUM	[8.6]	[8.2]	8U	8U	8U	8U	8U	5U
ZINC	[12]R	[10]R	[10]R	[12]R	[8.2]R	8UR	78R	23
PERCENT SOLIDS								NA

TABLE 3C (CONTINUED)
ROUND 1 MONITORING WELL SAMPLING
INORGANIC ANALYSIS OF GROUNDWATER
08/1986 ALL VALUES IN PPB

SAMPLE LOCATION	MW-10B	MW-10C	MW-10D	MW-10E	MW-10(DUP)	GZA B-1	GZA B-2	GZA B-3
GHR SAMPLE NUMBER	SM-19W-126	SM-19W-127	SM-19W-129	SM-19W-130	SM-19W-128	SM-19W-120	SM-19W-121	SM-19W-122
TRAFFIC NO.	MAE-214	MAE-215	MAE-217	MAE-218	MAE-216	MAE-207	MAE-208	MAE-209
ALUMINUM	245	246	2190J	[83]	[39]	21U	21U	21UJ
ANTIMONY	18U	18U	18UJ	18U	18U	18U	18U	18UJ
ARSENIC	6UJ	11J	6UJ	6UJ	6UJ	6UJ	6UJ	6UJ
BARIUM	[11]	[11]	[11]J	[8.5]	[11]	[34]	[64]	[8.5]J
BERYLLIUM	1U	1U	[1.1]J	[1.1]	1U	[1.3]	1U	1UJ
CADMIUM	3U	3U	3UJ	3U	3U	3U	3U	3UJ
CALCIUM	28300	13400	34700J	15000	38700	23900	31500	23400J
CHROMIUM	6U	144	6UJ	6U	12	6U	6U	6UJ
COBALT	6U	6U	6UJ	6U	[6.3]	6U	6U	6UJ
COPPER	4U	[6.6]	4UJ	4U	4U	4U	4U	4UJ
IRON	[98]	196	1150J	[10]	[28]	4U	2320	2630J
LEAD	[2.2]	[1.5]	10UJ	1U	1U	1U	1U	[1.1]J
CYANIDE	NA	NA	NA	NA	NA	NA	NA	NA
MAGNESIUM	[2970]	[2210]	[4160]J	[2950]	[1980]	[2670]	[3620]	[2530]J
MANGANESE	408	1900	557J	557	2.57	140	4960	121J
MERCURY	0.2UJ	0.2UJ	0.1R	0.3J	0.1R	0.1R	0.1R	0.1R
NICKEL	13U	13U	13UJ	13U	13U	13U	13U	13J
POTASSIUM	8970	[3340]	[1100]J	6180	5710	[4030]	5810	[4230]J
SELENIUM	30U	3U	30UJ	3U	30U	3U	3U	3UJ
SILVER	4U	4U	4UJ	4UJ	4U	4U	4U	4UJ
SODIUM	132000EJ	36300EJ	170000EJ	50300EJ	124000EJ	84500EJ	160000EJ	29400EJ
THALLIUM	28NJ	[6.6]NJ	6.2SNJ	12NJ	27NJ	19NJ	96SNJ	[3.8]NJ
VANADIUM	5U	5U	5UJ	5U	5U	5U	5U	5UJ
ZINC	28	270	41J	23	41	40	23	48J
PERCENT SOLIDS	NA	NA	NA	NA	NA	NA	NA	NA

TABLE 3C (CONTINUED)
ROUND 1 MONITORING WELL SAMPLING
INORGANIC ANALYSIS OF GROUNDWATER
08/1986 ALL VALUES IN PPB

SAMPLE LOCATION	RINSE LAB	SMW-1-1	SMW-1-2	SMW-1-3	BLANK
GHR SAMPLE NUMBER	SM-19W-116	SM-19W-117	SM-19W-118	SM-19W-119	SM-19W-123
TRAFFIC NO.	MAD-099	MAE-204	MAE-205	MAE-206	MAE-212
ALUMINUM	60U	[70.3]	[22]	[76]	21U
ANTIMONY	50UR	18U	18U	18U	18U
ARSENIC	4U	6UJ	6UJ	6UJ	6UJ
BARIUM	50U	[20]	[40]	[169]	2U
BERYLLIUM	0.9U	1U	1U	1U	[1.1]
CADMIUM	4U	3U	3U	3U	3U
CALCIUM	370UJ	[12300]	23500	19400	8U
CHROMIUM	33R	6	6	6U	6U
COBALT	9U	6	6	6U	6U
COPPER	6U	4	4	4U	4U
IRON	111R	[34]	4	189	4U
LEAD	5UJ	[2.8]	[1.1]	[4.1]	1U
CYANIDE	600U	NA	NA	NA	NA
MAGNESIUM	53R	[2230]	[2750]	[2600]	29U
MANGANESE	0.4R	18	197	194	2U
MERCURY	[28]R	0.1R	0.1R	0.1R	0.1R
NICKEL		13U	13U	13U	13U
POTASSIUM	[439]	[2590]	[3420]	[2140]	111U
SELENIUM	5UNJ	3U	3U	3U	3U
SILVER	0.9U	4U	4U	4U	4U
SODIUM	940UJ	[1820]EJ	27500J	22000EJ	[43]EJ
THALLIUM	10U	2J	[5.8]NJ	[4.3]NJ	2UJ
VANADIUM	8U	5U	5U	5U	5U
ZINC	8UR	59	46	27	2U
PERCENT SOLIDS		NA	NA	NA	NA

TABLE 3.1

MULTILEVEL MONITORING WELL (MW-10)

04-Apr-89

TABLE 3.1
VOLATILE ANALYSIS OF GROUNDWATER
MULTILEVEL TESTING OF MW-10
07/1987 ALL VALUES IN PPB

SAMPLE LOCATION	MW-10	MW-10	MW-10B	MW-10B	MW-10C	MW-10D	MW-10E	FIELD	TRIP
	148-150'	172-174'	118.5-120.5'	118.5-120.5'	94-96'	72-74'	47-49'	BLANK	BLANK
GHR SAMPLE NUMBER	SM-19W-207	SM-19W-208	SM-19W-205	SM-19W-209	SM-19W-204	SM-19W-202	SM-19W-201	SM-19W-203	SM-19W-206
TRAFFIC NUMBER	AG-548	AG-549	AG-546	AG-550	AG-545	AG-543	AG-542	AG-544	AG-547
Chloromethane	10U	10U	10U	10U	10U	10U	10U	10U	10U
Bromomethane	10U	10U	10U	10U	10U	10U	10U	10U	10U
Vinyl Chloride	10U	10U	10U	10U	10U	10U	10U	10U	10U
Chloroethane	10U	10U	10U	10U	10U	10U	10U	10U	10U
Methylene Chloride	30,000 R	30,000 R	50UJ	30,000 R	2,000 R	50UJ	40,000 R	50UJ	1.0 R
Acetone	10U	10U	10U	10U	10U	10U	10U	10U	10U
Carbon Disulfide	5U	5U	5U	5U	5U	5U	5U	5U	5U
1,1-Dichloroethene	5UJ	5UJ	5UJ	5UJ	5UJ	5UJ	5UJ	5UJ	5UJ
1,1-Dichloroethane	5U	5U	5U	5U	5U	5U	5U	5U	5U
Total 1,2-Dichloroethene	5U	5U	5U	5U	5U	5U	5U	5U	5U
Chloroform	5U	5U	5U	10,000 J	5U	5U	5U	5U	5U
1,2-Dichloroethane	5U	5U	5U	5U	5U	5U	5U	5U	5U
2-Butanone	R	R	R	R	R	R	R	R	R
1,1,1-Trichloroethane	5U	5U	5U	5U	5U	5U	5U	5U	5U
Carbon Tetrachloride	5U	5U	5U	5U	5U	5U	5U	5U	5U
Vinyl Acetate	10U	10U	10U	10U	10U	10U	10U	10U	10U
Bromodichloromethane	5U	5U	5U	5U	5U	5U	5U	5U	5U
1,2-Dichloropropane	5U	5U	5U	5U	5U	5U	5U	5U	5U
Trans-1,3-Dichloropropene	5U	5U	5U	5U	5U	5U	5U	5U	5U
Trichloroethene	470,000	330,000 J	200,000 J	230,000 J	190,000	230,000 J	600,000	5U	5U
Dibromochloromethane	5U	5U	5U	5U	5U	5U	5U	5U	5U
1,1,2-Trichloroethane	5U	5U	5U	5U	5U	5U	5U	5U	5U
Benzene	5UJ	5UJ	5UJ	5UJ	5UJ	5UJ	5UJ	5UJ	5UJ
cis-1,3-Dichloropropene	5U	5U	5U	5U	5U	5U	5U	5U	5U
2-Chloroethylvinylether	R	10U	10U	10U	R	10U	R	10U	10U
Bromoform	5U	5U	5U	5U	5U	5U	5U	5U	5U
4-Methyl-2-Pentanone	10U	10U	10U	10U	10U	10U	10U	10U	10U
2-Hexanone	10U	10U	10U	10U	10U	10U	10U	10U	10U
Tetrachloroethene	5U	5U	5U	5U	1,000 J	5U	5U	5U	5U
1,1,2,2-Tetrachloroethane	5U	5U	5U	5U	5U	5U	5U	5U	5U
Toluene	5UJ	5UJ	5UJ	5UJ	5UJ	5UJ	5UJ	5UJ	5UJ
Chlorobenzene	5UJ	5UJ	5UJ	5UJ	5UJ	5UJ	5UJ	5UJ	5UJ
Ethylbenzene	5UJ	5UJ	5UJ	5UJ	5UJ	5UJ	5UJ	5UJ	5UJ
Styrene	5UJ	5UJ	5UJ	5UJ	5UJ	5UJ	5UJ	5UJ	5UJ
Total Xylenes	5UJ	5UJ	5UJ	5UJ	5UJ	5UJ	5UJ	5UJ	5UJ
DILUTION FACTOR	10000	10000	10000	10000	1000	10000	10000	1	1

TABLE 4

PHASE II MONITORING WELL SAMPLING

12-Jan-90

TABLE 4A
ROUND 2 MONITORING WELL SAMPLING
VOLATILE ANALYSIS OF GROUNDWATER
03/1988 ALL VALUES IN PPB

SAMPLE LOCATIONS	MW-1	MW-2	MW-2A	MW-3	MW-4	MW-4A	MW-5	MW-6
GHR SAMPLE NUMBER	SM-19-318	SM-19-307	SM-19W-308	SM-19-302	SM-19W-310	SM-19W-311	SM-19-301	SM-19W-312
TRAFFIC NUMBER	AJ-891	AJ-890	AG-557	AG-571	AG-555	AG-558	AG-572	AG-560
Chloromethane	10U	10U	10U	10U	10U	10U	10U	10U
Bromomethane	10U	10U	10U	10U	10U	10U	10U	10U
Vinyl Chloride	10U	10U	10U	10U	129	10U	10U	10U
Chloroethane	10U	2200J	10U	10U	10U	10U	10U	10U
Methylene Chloride	127UJ	1000R	6R	127UJ	8R	90UJ	127UJ	90UJ
Acetone	2R	3900R	10U	16R	10U	10U	18R	10U
Carbon Disulfide	10R	5U	5U	5U	5U	5U	5U	5U
1,1-Dichloroethene	5U	5U	36	5U	5U	5U	5U	5U
1,1-Dichloroethane	5U	5U	5U	5U	5U	5U	5U	5U
Total 1,2-Dichloroethene	5U	31000	21000	5U	4200	5U	5U	5U
Chloroform	5U	5U	5U	5U	5U	5U	5U	5U
1,2-Dichloroethane	5U	5U	5U	5U	5U	5U	5U	5U
2-Butanone	10U	10U	R	10U	R	R	10U	R
1,1,1-Trichloroethane	5U	5U	5U	5U	5U	5U	5U	5U
Carbon Tetrachloride	5U	5U	5U	5U	5U	5U	5U	5U
Vinyl Acetate	10U	10U	R	10U	R	R	10U	R
Bromodichloromethane	5U	5U	5U	5U	5U	5U	5U	5U
1,1,2,2-Tetrachloroethane	10U	10U	5U	10U	5U	5U	10U	5U
1,2-Dichloropropane	5U	5U	5U	5U	5U	5U	5U	5U
trans-1,3-Dichloropropene	5U	5U	5U	5U	5U	5U	5U	5U
Trichloroethene	3J	67000	46000	5U	1100 J	5U	5U	5U
Dibromochloromethane	5U	5U	5U	5U	5U	5U	5U	5U
1,1,2-Trichloroethane	5U	5U	5U	5U	5U	5U	5U	5U
Benzene	5UJ	5UJ	5UJ	5U	5UJ	5UJ	5U	5UJ
Cis-1,3-Dichloropropene	5U	5U	5U	5U	5U	5U	5U	5U
Bromoform	5U	5U	5U	5U	5U	5U	5U	5U
2-Hexanone	10U	10U	10U	10U	10U	10U	10U	10U
4-Methyl-2-pentanone	10U	10U	10U	10U	10U	10U	10U	10U
Tetrachloroethene	5U	5U	5U	5U	5U	5U	5U	5U
Toluene	5UJ	5UJ	5UJ	5UJ	5UJ	5UJ	5U	9J
Chlorobenzene	5UJ	5UJ	5UJ	5UJ	66J	5UJ	5U	5UJ
Ethylbenzene	5UJ	5UJ	5UJ	5UJ	5UJ	5UJ	5U	5UJ
Stryene	5UJ	5UJ	5UJ	5UJ	5UJ	5UJ	5U	5UJ
Total Xylenes	5UJ	5UJ	5UJ	5UJ	5UJ	5UJ	5U	5UJ
DILUTION FACTOR	1	500	500	1	50	1	1	1

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TABLE 4A (CONTINUED)
ROUND 2 MONITORING WELL SAMPLING
VOLATILE ANALYSIS OF GROUNDWATER
03/1988 ALL VALUES IN PPB

SAMPLE LOCATIONS	MW-6A	MW-7	MW-7	MW-7A	MW-8	MW-8A	MW-9	MW-10
GHR SAMPLE NUMBER	SM-19W-313	SM-19-306	SM-19-314	SM-19-305	SM-19-304	SM-19W-303	SM-19-309	SM-19-323
TRAFFIC NUMBER	AG-559	AG-568	AG-569	AG-570	AG-567	AG-654	AG-574	AJ-851
Chloromethane	10U	10U	10U	10U	10U	10U	10U	10U
Bromomethane	10U	10U	10U	10U	10U	10U	10U	10U
Vinyl Chloride	10U	10U	10U	10U	10U	10U	10U	10U
Chloroethane	10U	10U	10U	10U	10U	10U	10U	10U
Methylene Chloride	90UJ	2R	2R	127UJ	2R	11R	127UJ	6100R
Acetone	10U	13R	202UJ	17R	202UJ	120R	11R	5900R
Carbon Disulfide	5U	5U	5U	5U	5U	5U	5U	5U
1,1-Dichloroethene	5U	5U	5U	5U	5U	5U	5U	5U
1,1-Dichloroethane	5U	5U	5U	5U	5U	5U	5U	5U
Total 1,2-Dichloroethene	5U	5U	5U	5U	5U	5U	5U	5U
Chloroform	5U	5U	5U	5U	5U	5U	5U	5U
1,2-Dichloroethane	5U	5U	5U	5U	5U	5U	5U	5U
2-Butanone	R	10U	10U	10U	10U	10U	10U	2900R
1,1,1-Trichloroethane	5U	5U	5U	5U	5U	5U	5U	5U
Carbon Tetrachloride	5U	5U	5U	5U	5U	5U	5U	5U
Vinyl Acetate	R	10U	10U	10U	10U	10U	10U	10U
Bromodichloromethane	5U	5U	5U	5U	5U	5U	5U	5U
1,1,2,2-Tetrachloroethane	5U	10U	10U	10U	10U	10U	10U	10U
1,2-Dichloropropane	5U	5U	5U	5U	5U	5U	5U	5U
trans-1,3-Dichloropropene	5U	5U	5U	5U	5U	5U	5U	5U
Trichloroethene	5U	5U	5U	5U	5U	5U	5U	190000
Dibromochloromethane	5U	5U	5U	5U	5U	5U	5U	5U
1,1,2-Trichloroethane	5U	5U	5U	5U	5U	5U	5U	5U
Benzene	5UJ	5U	5U	5U	5U	5U	5U	5U
Cis-1,3-Dichloropropene	5U	5U	5U	5U	5U	5U	5U	5U
Bromoform	5U	5U	5U	5U	5U	5U	5U	5U
2-Hexanone	10U	10U	10U	10U	10U	10U	10U	10U
4-Methyl-2-pentanone	10U	10U	10U	10U	10U	3 J	10U	10U
Tetrachloroethene	5U	5U	5U	5U	5U	5U	5U	5U
Toluene	5UJ	5U	5U	5U	5U	1 J	5U	5U
Chlorobenzene	5UJ	5U	5U	5U	5U	5U	5U	5U
Ethylbenzene	5UJ	5U	5U	5U	5U	5U	5U	5U
Stryene	5UJ	5U	5U	5U	5U	5U	5U	5U
Total Xylenes	5UJ	5U	5U	5U	5U	4 J	5U	5U
DILUTION FACTOR	1	1	1	1	1	1	1	1250

12-Jan-90

TABLE 4A (CONTINUED)
ROUND 2 MONITORING WELL SAMPLING
VOLATILE ANALYSIS OF GROUNDWATER
03/1988 ALL VALUES IN PPB

SAMPLE LOCATIONS	MW-10A	MW-10B	MW-10C	MW-10D	MW-10E	SMW-1-1	SMW-1-2	SMW-1-3
GHR SAMPLE NUMBER	SM-19-324	SM-19-326	SM-19-327	SM-19W-329	SM-19W-330	SM-19-317	SM-19-319	SM-19-318
TRAFFIC NUMBER	AJ-853	AJ-852	AJ-854	AJ-879	AJ-880	AJ-885	AJ-886	AJ-887
Chloromethane	10U	10U	10U	10U	10U	10U	10U	10U
Bromomethane	10U	10U	10U	10U	10U	10U	10U	10U
Vinyl Chloride	10U	10U	10U	5 J	6 J	10U	10U	10U
Chloroethane	10U	10U	10U	10U	10U	10U	10U	10U
Methylene Chloride	5900R	5000R	5U	1JR	2JR	42R	200R	57R
Acetone	7000R	5300R	5U	4JR	4JR	42R	5U	5U
Carbon Disulfide	5U	5U	5U	5U	5U	5U	5U	5U
1,1-Dichloroethene	5U	5U	5U	12	14	5U	5U	5U
1,1-Dichloroethane	5U	5U	5U	3 J	4 J	5U	5U	5U
Total 1,2-Dichloroethene	5U	5U	5U	610 J	720 J	32 J	170 J	59 J
Chloroform	5U	5U	5U	6	25	5U	5U	5U
1,2-Dichloroethane	5U	5U	5U	1JR	5R	5U	5U	5U
2-Butanone	3300R	3900R	5U	10R	10R	35R	210R	48R
1,1,1-Trichloroethane	5U	5U	5U	52	39	5U	5U	5U
Carbon Tetrachloride	5U	5U	5U	2 J	2 J	5U	5U	5U
Vinyl Acetate	10U	10U	10U	10U	10U	10U	10U	10U
Bromodichloromethane	5U	5U	5U	5U	5U	5U	5U	5U
1,1,2,2-Tetrachloroethane	10U	10U	10U	5U	5U	10U	10U	10U
1,2-Dichloropropane	5U	5U	5U	5U	5U	5U	5U	5U
trans-1,3-Dichloropropene	5U	5U	5U	5U	5U	5U	5U	5U
Trichloroethene	240000	240000	210000	230000 J	290000 J	1800	16000	3400
Dibromochloromethane	5U	5U	5U	5U	5U	5U	5U	5U
1,1,2-Trichloroethane	5U	5U	5U	39	93	5U	5U	5U
Benzene	5U	5U	5U	5U	5U	5U	5U	5U
Cis-1,3-Dichloropropene	5U	5U	5U	5U	5U	5U	5U	5U
Bromoform	5U	5U	5U	5U	5U	5U	5U	5U
2-Hexanone	10U	10U	10U	2 JR	10R	10U	10U	10U
4-Methyl-2-pentanone	10U	10U	10U	10U	3 J	10U	10U	10U
Tetrachloroethene	5U	5U	5U	5	3 J	5U	5U	5U
Toluene	5U	5U	5U	16 J	11 J	5U	5U	5U
Chlorobenzene	5U	5U	5U	2 J	5U	5U	5U	5U
Ethylbenzene	5U	5U	5U	2 J	1 J	5U	5U	5U
Styrene	5U	5U	5U	5U	5U	5U	5U	5U
Total Xylenes	5U	5U	5U	9 J	3 J	5U	5U	5U
DILUTION FACTOR	1250	1667	1250	1	1	12.5	83.3	20.8

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TABLE 4A (CONTINUED)
ROUND 2 MONITORING WELL SAMPLING
VOLATILE ANALYSIS OF GROUNDWATER
03/1988 ALL VALUES IN PPB

SAMPLE LOCATIONS	GZA-B-1	GZA-B-1	GZA-B-2	GZA-B-3	Blank	Blank
GHR SAMPLE NUMBER	SM-19W-320	SM-19-341	SM-19W-321	SM-19W-322	SM-19W-316	SM-19W-323
TRAFFIC NUMBER	AJ-883	AJ-884	AJ-877	AJ-888	AJ-889	AJ-914
Chloromethane	10U	10U	10U	10U	10U	10U
Bromomethane	10U	10U	10U	10U	10U	10U
Vinyl Chloride	10U	10U	10U	10U	10U	10U
Chloroethane	10U	10U	10U	10U	10U	10U
Methylene Chloride	5U	5U	5U	5U	5U	9R
Acetone	2JR	2JR	5JR	5JR	2 J	10U
Carbon Disulfide	5U	5U	5U	5U	5U	5U
1,1-Dichloroethene	5U	5U	5U	5U	5U	5U
1,1-Dichloroethane	5U	5U	5U	5U	5U	5U
Total 1,2-Dichloroethene	5U	5U	5U	5U	5U	5U
Chloroform	5U	5U	5U	5U	5U	5U
1,2-Dichloroethane	5U	5U	5U	5U	5U	5U
2-Butanone	10R	10R	10R	10R	10R	R
1,1,1-Trichloroethane	5U	5U	5U	5U	5U	5U
Carbon Tetrachloride	5U	5U	5U	5U	5U	5U
Vinyl Acetate	10U	10U	10U	10U	10U	R
Bromodichloromethane	5U	5U	5U	5U	5U	5U
1,1,2,2-Tetrachloroethane	5U	5U	5U	5U	5U	5U
1,2-Dichloropropane	5U	5U	5U	5U	5U	5U
trans-1,3-Dichloropropene	5U	5U	5U	5U	5U	5U
Trichloroethene	33 J	20 J	5U	130 J	5U	5U
Dibromochloromethane	5U	5U	5U	5U	5U	5U
1,1,2-Trichloroethane	5U	5U	5U	5U	5U	5U
Benzene	5U	5U	5U	5U	5U	5UJ
Cis-1,3-Dichloropropene	5U	5U	5U	5U	5U	5U
Bromoform	5U	5U	5U	5U	5U	5U
2-Hexanone	10U	10U	10U	10U	10U	R
4-Methyl-2-pentanone	10U	10U	10U	10U	10U	10U
Tetrachloroethene	5U	5U	5U	5U	5U	5U
Toluene	5U	5U	5U	5U	5U	5UJ
Chlorobenzene	5U	5U	5U	5U	5U	5UJ
Ethylbenzene	5U	5U	5U	5U	5U	5UJ
Stryene	5U	5U	5U	5U	5U	5UJ
Total Xylenes	5U	5U	5U	5U	5U	5UJ
DILUTION FACTOR	1	1	1	1	1	1

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TABLE 4B
ROUND 2 MONITORING WELL SAMPLING
SEMIVOLATILE ANALYSIS OF GROUNDWATER
03/1988 ALL VALUES IN PPB

SAMPLE LOCATIONS	MW-1	MW-2	MW-2A	MW-3	MW-4	MW-4A	MW-5	MW-6
GHR SAMPLE NUMBER	SM-19-318	SM-19-307	SM-19W-308	SM-19-302	SM-19W-310	SM-19W-311	SM-19-301	SM-19W-312
TRAFFIC NUMBER	AJ-891	AJ-890	AG-557	AG-571	AG-555	AG-558	AG-572	AG-560
Phenol	10U	10U	10U	10U	10U	10U	10U	10U
bis(2-Chloroethyl)ether	10U	10U	10U	10U	10U	10U	10U	10U
2-Chlorophenol	10U	10U	10U	10U	10U	10U	10U	10U
1,3-Dichlorobenzene	10U	10U	10U	10U	18	130	10U	10U
1,4-Dichlorobenzene	10U	10U	10U	10U	21	110	10U	10U
Benzyl Alcohol	10U	10U	10U	10U	10U	10U	10U	10U
1,2-Dichlorobenzene	10U	10U	10U	10U	1J	8J	10U	10U
2-Methylphenol	10U	10U	10U	10U	10U	10U	10U	2J
bis(2-chloroisopropyl)ether	10U	10U	10U	10U	10U	10U	10U	10U
4-Methylphenol	10U	10U	10U	10U	10U	10U	10U	10U
N-Nitroso-di-n-propylamine	10U	10U	10U	10U	10U	10U	10U	10U
Hexachloroethane	10U	10U	10U	10U	10U	10U	10U	10U
Nitrobenzene	10U	10U	10U	10U	10U	10U	10U	10U
Isophorone	10U	10U	10U	10U	10U	10U	10U	10U
2-Nitrophenol	10U	10U	10U	10U	10U	10U	10U	10U
2,4-Dimethylphenol	10U	10U	10U	10U	10U	10U	10U	10U
Benzoic Acid	50U	50U	50U	50U	50U	50U	50U	50U
bis(2-Chloroethoxy)methane	10U	10U	10U	10U	10U	10U	10U	10U
2,4-Dichlorophenol	10U	10U	10U	10U	10U	10U	10U	10U
1,2,4-Trichlorobenzene	10U	10U	10U	10U	1J	300	10U	10U
Naphthalene	10U	10U	10U	10U	10U	10U	10U	10U
4-Chloroaniline	10U	10U	10U	10U	10U	10U	10U	10U
Hexachlorobutadiene	10U	10U	10U	10U	10U	10U	10U	10U
4-Chloro-3-methylphenol	10U	10U	10U	10U	10U	10U	10U	10U
2-Methylnaphthalene	10U	10U	10U	10U	10U	10U	10U	10U
Hexachlorocyclopentadiene	10U	10U	10U	10U	10U	10U	10U	10U
2,4,6-Trichlorophenol	10U	10U	10U	10U	10U	10U	10U	10U
2,4,5-Trichlorophenol	50U	50U	50U	50U	50U	50U	50U	50U
2-Chloronaphthalene	10U	10U	10U	10U	10U	10U	10U	10U
2-Nitroaniline	50U	50U	50U	50U	50U	50U	50U	50U
Dimethylphthalate	10U	10U	10U	10U	10U	10U	10U	10U
Acenaphthylene	10U	10U	10U	10U	10U	10U	10U	10U
3-Nitroaniline	50U	50U	50U	50U	50U	50U	50U	50U
Acenaphthene	10U	10U	10U	10U	1J	10U	10U	10U
2,4-Dinitrophenol	50U	50U	50U	50U	50U	50U	50U	50U
4-Nitrophenol	50U	50U	50U	50U	50U	50U	50U	50U
Dibenzofuran	10U	10U	10U	10U	10U	10U	10U	10U
2,4-Dinitrotoluene	10U	10U	10U	10U	10U	10U	10U	10U
2,6-Dinitrotoluene	10U	10U	10U	10U	10U	10U	10U	10U
Diethylphthalate	10U	10U	10U	10U	10U	10U	10U	10U
4-Chlorophenylphenylether	10U	10U	10U	10U	10U	10U	10U	10U
Fluorene	10U	10U	10U	10U	10U	10U	10U	10U
4-Nitroaniline	50U	50U	50U	50U	50U	50U	50U	50U
4,6-Dinitro-2-methylphenol	50U	50U	50U	50U	50U	50U	50U	50U
N-Nitrosodiphenylamine (1)	10U	10U	10U	10U	10U	10U	10U	10U
4-Bromopherylphenylether	10U	10U	10U	10U	10U	10U	10U	10U
Hexachlorobenzene	10U	10U	10U	10U	10U	10U	10U	10U
Pentachlorophenol	50U	50U	50U	50U	50U	50U	50U	50U

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TABLE 4B
ROUND 2 MONITORING WELL SAMPLING
SEMIVOLATILE ANALYSIS OF GROUNDWATER
03/1988 ALL VALUES IN PPB

SAMPLE LOCATIONS	MW-1	MW-2	MW-2A	MW-3	MW-4	MW-4A	MW-5	MW-6
GHR SAMPLE NUMBER	SM-19-318	SM-19-307	SM-19W-308	SM-19-302	SM-19W-310	SM-19W-311	SM-19-301	SM-19W-312
TRAFFIC NUMBER	AJ-891	AJ-890	AG-557	AG-571	AG-555	AG-558	AG-572	AG-560
Phenanthrene	10U	10U	10U	10U	4R	10U	10U	10U
Anthracene	10U	10U	10U	10U	10U	10U	10U	10U
Di-n-butylphthalate	20UJ	1R	3R	20UJ	5R	7R	1R	1R
Fluoranthene	10U	10U	10U	10U	10U	10U	10U	10U
Pyrene	10U	10U	10U	10U	10U	10U	10U	10U
Butylbenzylphthalate	10U	10U	10U	10U	10U	10U	10U	10U
3,3'-Dichlorobenzidine	20U	20UJ	R	20U	R	R	20U	R
Benzo(a)anthracene	10U	10U	10U	10U	10U	10U	10U	10U
bis(2-Ethylhexyl)phthalate	3R	6R	230	2R	61	100	3R	8R
Chrysene	10U	10U	10U	10U	10U	10U	10U	10U
Di-n-octylphthalate	10U	10U	10U	10U	10U	10U	10U	10U
Benzo(b)fluoranthene	10U	10U	10U	10U	10U	10U	10U	10U
Benzo(k)fluoranthene	10U	10U	10U	10U	10U	10U	10U	10U
Benzo(a)pyrene	10U	10U	10U	10U	10U	10U	10U	10U
Indeno(1,2,3-cd)pyrene	10U	10U	10U	10U	10U	10U	10U	10U
Dibenz(a,h)anthracene	10U	10U	10U	10U	10U	10U	10U	10U
Benzo(g,h,i)perylene	10U	10U	10U	10U	10U	10U	10U	10U
DILUTION FACTOR	1	1	1	1	1	1	1	1
PESTICIDES AND PCBS								
Alpha-BHC	0.05U	0.05U	0.05U	0.05U	0.05U	0.05U	0.05U	0.05U
Beta-BHC	0.05U	0.05U	0.05U	0.05U	0.05U	0.05U	0.05U	0.05U
Delta-BHC	0.05U	0.05U	0.05U	0.05U	0.05U	0.05U	0.05U	0.05U
Gamma-BHC (Lindane)	0.05U	0.05U	0.05UJ	0.05U	0.05UJ	0.05UJ	0.05U	0.05UJ
Heptachlor	0.05U	0.05U	0.05UJ	0.05U	0.05UJ	0.05UJ	0.05U	0.05UJ
Aldrin	0.05U	0.05U	0.05UJ	0.05U	0.05UJ	0.05UJ	0.05U	0.05UJ
Heptachlor Epoxide	0.05U	0.05U	0.05UJ	0.05U	R	0.05UJ	0.05U	0.05UJ
Endosulfan I	0.05U	0.05U	0.05UJ	0.05U	0.05UJ	0.08J	0.05U	0.05UJ
Dieldrin	0.10U	0.10U	0.02JR	0.10U	0.10UJ	R	0.10U	R
4,4'-DDE	0.10U	0.10U	0.10UJ	0.10U	0.10UJ	0.10UJ	0.10U	0.10UJ
Endrin	0.10U	0.10U	0.10U	0.10U	0.10U	0.10U	0.10U	0.10U
Endosulfan II	0.10U	0.10U	0.10U	0.10U	0.10U	0.10U	0.10U	0.10U
4,4'-DDD	0.10U	0.10U	0.10U	0.10U	0.10U	0.03JR	0.10U	0.10U
Endosulfan Sulfate	0.10U	0.10U	0.10U	0.10U	0.10U	0.10U	0.10U	0.10U
4,4'-DDT	0.10U	0.10U	0.10U	0.10U	0.10U	0.10U	0.10U	0.10U
Methoxychlor	0.50U	0.50U	0.50UJ	0.50U	0.50UJ	0.50UJ	0.50U	0.50UJ
Endrin Ketone	0.10U	0.10U	R	0.10U	R	R	0.10U	R
Chlordane	0.50U	0.50U	0.50U	0.50U	0.50U	0.50U	0.50U	0.50U
Toxaphene	1.0U	1.0U	1.0U	1.0U	1.0U	1.0U	1.0U	1.0U
Aroclor-1016	0.50U	0.50U	0.50U	0.50U	0.50U	0.50U	0.50U	0.50U
Aroclor-1221	0.50U	0.50U	0.50U	0.50U	0.50U	0.50U	0.50U	0.50U
Aroclor-1232	0.50U	0.50U	0.50U	0.50U	0.50U	0.50U	0.50U	0.50U
Aroclor-1242	0.50U	0.50U	0.50U	0.50U	0.50U	0.50U	0.50U	0.50U
Aroclor-1248	0.50U	0.50U	0.50U	0.50U	0.50U	0.50U	0.50U	0.50U
Aroclor-1254	1.0U	1.0U	1.0U	1.0U	1.0U	1.0U	1.0U	1.0U
Aroclor-1260	1.0U	1.0U	1.0U	1.0U	1.0U	1.0U	1.0U	1.0U

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TABLE 4B (CONTINUED)
ROUND 2 MONITORING WELL SAMPLING
SEMIVOLATILE ANALYSIS OF GROUNDWATER
03/1988 ALL VALUES IN PPB

SAMPLE LOCATIONS	MW-6A	MW-7	MW-7	MW-7A	MW-8	MW-8A	MW-9	MW-10
GHR SAMPLE NUMBER	SM-19W-313	SM-19-306	SM-19-314	SM-19-305	SM-19-304	SM-19W-303	SM-19-309	SM-19-323
TRAFFIC NUMBER	AG-559	AG-568	AG-569	AG-570	AG-567	AG-554	AG-574	AJ-851
Phenol	10U	10U	10U	10U	10U	10U	10U	10U
bis(2-Chloroethyl)ether	10U	10U	10U	10U	10U	10U	10U	10U
2-Chlorophenol	10U	10U	10U	10U	10U	10U	10U	10U
1,3-Dichlorobenzene	10U	10U	10U	10U	10U	10U	10U	10U
1,4-Dichlorobenzene	10U	10U	10U	10U	10U	10U	10U	10U
Benzyl Alcohol	10U	10U	10U	10U	10U	10U	10U	10U
1,2-Dichlorobenzene	10U	10U	10U	10U	10U	10U	10U	14
2-Methylphenol	10U	10U	10U	10U	10U	10U	10U	10U
bis(2-chloroisopropyl)ether	10U	10U	10U	10U	10U	10U	10U	10U
4-Methylphenol	10U	10U	10U	10U	10U	10U	10U	10U
N-Nitroso-di-n-propylamine	10U	10U	10U	10U	10U	10U	10U	10U
Hexachloroethane	10U	10U	10U	10U	10U	10U	10U	10U
Nitrobenzene	10U	10U	10U	10U	10U	10U	10U	10U
Isophorone	10U	10U	10U	10U	10U	10U	10U	10U
2-Nitrophenol	10U	10U	10U	10U	10U	10U	10U	10U
2,4-Dimethylphenol	10U	10U	10U	10U	10U	10U	10U	10U
Benzoic Acid	R	50U	50U	50U	50U	50U	50U	50U
bis(2-Chloroethoxy)methane	10U	10U	10U	10U	10U	10U	10U	10U
2,4-Dichlorophenol	10U	10U	10U	10U	10U	10U	10U	10U
1,2,4-Trichlorobenzene	10U	10U	10U	10U	10U	10U	10U	6J
Naphthalene	10U	10U	10U	10U	10U	10U	10U	10U
4-Chloroaniline	10U	10U	10U	10U	10U	10U	10U	10U
Hexachlorobutadiene	10U	10U	10U	10U	10U	10U	10U	10U
4-Chloro-3-methylphenol	10U	10U	10U	10U	10U	10U	10U	10U
2-Methylnaphthalene	10U	10U	10U	10U	10U	10U	10U	10U
Hexachlorocyclopentadiene	10U	10U	10U	10U	10U	10U	10U	10U
2,4,6-Trichlorophenol	10U	10U	10U	10U	10U	10U	10U	10U
2,4,5-Trichlorophenol	50U	50U	50U	50U	50U	50U	50U	50U
2-Chloronaphthalene	10U	10U	10U	10U	10U	10U	10U	10U
2-Nitroaniline	50U	50U	50U	50U	50U	50U	50U	50U
Dimethylphthalate	10U	10U	10U	10U	10U	10U	10U	10U
Acenaphthylene	10U	10U	10U	10U	10U	10U	10U	10U
3-Nitroaniline	50U	50U	50U	50U	50U	50U	50U	50U
Acenaphthene	10U	10U	10U	10U	10U	10U	10U	10U
2,4-Dinitrophenol	50U	50U	50U	50U	50U	50U	50U	50U
4-Nitrophenol	50U	50U	50U	50U	50U	50U	50U	50U
Dibenzofuran	10U	10U	10U	10U	10U	10U	10U	10U
2,4-Dinitrotoluene	10U	10U	10U	10U	10U	10U	10U	10U
2,6-Dinitrotoluene	10U	10U	10U	10U	10U	10U	10U	10U
Diethylphthalate	10U	10U	10U	10U	10U	10U	10U	10U
4-Chlorophenylphenylether	10U	10U	10U	10U	10U	10U	10U	10U
Fluorene	10U	10U	10U	10U	10U	10U	10U	10U
4-Nitroaniline	50U	50U	50U	50U	50U	50U	50U	50U
4,6-Dinitro-2-methylphenol	50U	50U	50U	50U	50U	50U	50U	50U
N-Nitrosodiphenylamine (1)	10U	10U	10U	10U	10U	10U	10U	10U
4-Bromophenylphenylether	10U	10U	10U	10U	10U	10U	10U	10U
Hexachlorobenzene	10U	10U	10U	10U	10U	10U	10U	10U
Pentachlorophenol	50U	50U	50U	50U	50U	50U	50U	50U

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TABLE 4B (CONTINUED)
ROUND 2 MONITORING WELL SAMPLING
SEMIVOLATILE ANALYSIS OF GROUNDWATER
03/1988 ALL VALUES IN PPB

SAMPLE LOCATIONS	MW-6A	MW-7	MW-7	MW-7A	MW-8	MW-8A	MW-9	MW-10
GHR SAMPLE NUMBER	SM-19W-313	SM-19-306	SM-19-314	SM-19-305	SM-19-304	SM-19W-303	SM-19-309	SM-19-323
TRAFFIC NUMBER	AG-559	AG-568	AG-569	AG-570	AG-567	AG-554	AG-574	AJ-851
Phenanthrene	10U	10U	10U	10U	10U	10U	10U	10U
Anthracene	10U	10U	10U	10U	10U	10U	10U	10U
Di-n-butylphthalate	260R	20UJ	20UJ	20UJ	14R	20UJ	20UJ	10U
Fluoranthene	10U	10U	10U	10U	10U	10U	10U	10U
Pyrene	10U	10U	10U	10U	10U	10U	10U	10U
Butylbenzylphthalate	10U	10U	10U	10U	10U	10U	10U	10U
3,3'-Dichlorobenzidine	R	20UJ	20U	20U	20U	20UJ	20U	20U
Benzo(a)anthracene	10U	10U	10U	10U	10U	10U	10U	10U
bis(2-Ethylhexyl)phthalate	720R	2R	2R	1R	1R	5R	3R	10U
Chrysene	10U	10U	10U	10U	10U	10U	10U	10U
Di-n-octylphthalate	10UJ	10U	10U	10U	10U	10U	10U	10U
Benzo(b)fluoranthene	10UJ	10U	10U	10U	10U	10U	10U	10U
Benzo(k)fluoranthene	10UJ	10U	10U	10U	10U	10U	10U	10U
Benzo(a)pyrene	10UJ	10U	10U	10U	10U	10U	10U	10U
Indeno(1,2,3-cd)pyrene	10UJ	10U	10U	10U	10U	10U	10U	10U
Dibenz(a,h)anthracene	10UJ	10U	10U	10U	10U	10U	10U	10U
Benzo(g,h,i)perylene	10UJ	10U	10U	10U	10U	10U	10U	10U
DILUTION FACTOR	200	1	1	1	1	1	1	1
PESTICIDES AND PCBS								
Alpha-BHC	0.05U	0.05U	0.05U	0.05U	0.05U	0.05U	0.05U	0.05U
Beta-BHC	0.05U	0.05U	0.05U	0.05U	0.05U	0.05U	0.05U	0.05U
Delta-BHC	0.05U	0.05U	0.05U	0.05U	0.05U	0.05U	0.05U	0.05U
Gamma-BHC (Lindane)	0.05UJ	0.05U	0.05U	0.05U	0.05U	0.05U	0.05U	0.05U
Heptachlor	0.05UJ	0.05U	0.05U	0.05U	0.05U	0.05U	0.05U	0.05U
Aldrin	0.05UJ	0.05U	0.05U	0.05U	0.05U	0.05U	0.05U	0.05U
Heptachlor Epoxide	0.05UJ	0.05U	0.05U	0.05U	0.05U	0.05U	0.05U	0.05U
Endosulfan I	0.05UJ	0.05U	0.05U	0.05U	0.05U	0.05U	0.05U	0.05U
Dieldrin	4J	0.10U	0.10U	0.10U	0.10U	0.10U	0.10U	0.10U
4,4'-DDE	0.4BJ	0.10U	0.10U	0.10U	0.10U	0.10U	0.10U	0.10U
Endrin	0.10U	0.10U	0.10U	0.10U	0.10U	0.10U	0.10U	0.10U
Endosulfan II	0.10U	0.10U	0.10U	0.10U	0.10U	0.10U	0.10U	0.10U
4,4'-DDD	0.54J	0.10U	0.10U	0.10U	0.10U	0.10U	0.10U	0.10U
Endosulfan Sulfate	0.10U	0.10U	0.10U	0.10U	0.10U	0.10U	0.10U	0.10U
4,4'-DDT	0.10U	0.10U	0.10U	0.10U	0.10U	0.10U	0.10U	0.10U
Methoxychlor	0.50UJ	0.50U	0.50U	0.50U	0.50U	0.50U	0.50U	0.50U
Endrin Ketone	R	0.10U	0.10U	0.10U	0.10U	0.10U	0.10U	0.10U
Chlordane	0.50U	0.50U	0.50U	0.50U	0.50U	0.50U	0.50U	0.50U
Toxaphene	1.0U	1.0U	1.0U	1.0U	1.0U	1.0U	1.0U	1.0U
Aroclor-1016	0.50U	0.50U	0.50U	0.50U	0.50U	0.50U	0.50U	0.50U
Aroclor-1221	0.50U	0.50U	0.50U	0.50U	0.50U	0.50U	0.50U	0.50U
Aroclor-1232	0.50U	0.50U	0.50U	0.50U	0.50U	0.50U	0.50U	0.50U
Aroclor-1242	0.50U	0.50U	0.50U	0.50U	0.50U	0.50U	0.50U	0.50U
Aroclor-1248	0.50U	0.50U	0.50U	0.50U	0.50U	0.50U	0.50U	0.50U
Aroclor-1254	1.0U	1.0U	1.0U	1.0U	1.0U	1.0U	1.0U	1.0U
Aroclor-1260	1.0U	1.0U	1.0U	1.0U	1.0U	1.0U	1.0U	1.0U
							1	1

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TABLE 4B (CONTINUED)
ROUND 2 MONITORING WELL SAMPLING
SEMIVOLATILE ANALYSIS OF GROUNDWATER
03/1988 ALL VALUES IN PPB

SAMPLE LOCATIONS	MW-10A	MW-10B	MW-10C	MW-10D	MW-10E	SMW-1-1	SMW-1-2	SMW-1-3
GHR SAMPLE NUMBER	SM-19-324	SM-19-326	SM-19-327	SM-19W-329	SM-19W-330	SM-19-317	SM-19-319	SM-19-318
TRAFFIC NUMBER	AJ-853	AJ-852	AJ-854	AJ-879	AJ-880	AJ-885	AJ-886	AJ-887
Phenol	10U	10U	R	10U	10U	10U	10UJ	10U
bis(2-Chloroethyl)ether	10U	10U	10U	10U	10U	10U	10U	10U
2-Chlorophenol	10U	10U	R	10U	10U	10U	10UJ	10U
1,3-Dichlorobenzene	10U	10U	10U	10U	10U	10U	10U	10U
1,4-Dichlorobenzene	10U	10U	10U	2 J	10U	10U	10U	10U
Benzyl Alcohol	10U	10U	R	10U	10U	10U	10UJ	10U
1,2-Dichlorobenzene	10U	10U	12	10 J	10U	10U	10U	10U
2-Methylphenol	10U	10U	R	10U	10U	10U	10UJ	10U
bis(2-chloroisopropyl)ether	10U	10U	10U	10U	10U	10U	10U	10U
4-Methylphenol	10U	10U	R	10U	10U	10U	10UJ	10U
N-Nitroso-di-n-propylamine	10U	10U	10U	10U	10U	10U	10U	10U
Hexachloroethane	10U	10U	10U	10U	10U	10U	10U	10U
Nitrobenzene	*10U*	*10U*	*10U*	*10U*	*10U*	*10U*	*10U*	*10U*
Isophorone	10U	10U	10U	10U	10U	10U	10U	10U
2-Nitrophenol	10U	10U	R	10U	10U	10U	10UJ	10U
2,4-Dimethylphenol	10U	10U	R	10U	10U	10U	10UJ	10U
Benzoic Acid	50U	50U	R	50U	50U	50U	50UJ	50U
bis(2-Chloroethoxy)methane	10U	10U	10U	10U	10U	10U	10U	10U
2,4-Dichlorophenol	10U	10U	R	10U	10U	10U	10UJ	10U
1,2,4-Trichlorobenzene	10U	10U	11	3 J	10U	10U	5J	10U
Naphthalene	10U	10U	10U	10U	10U	10U	10U	10U
4-Chloroaniline	10U	10U	10U	10U	10U	10U	10U	10U
Hexachlorobutadiene	10U	10U	R	10U	10U	10U	10U	10U
4-Chloro-3-methylphenol	*10U*	*10U*	R	*10U*	*10U*	*10U*	10UJ	*10U*
2-Methylnaphthalene	10U	10U	10U	10U	10U	10U	10U	10U
Hexachlorocyclopentadiene	10U	10U	10U	10U	10U	10U	10U	10U
2,4,6-Trichlorophenol	10U	10U	10U	10U	10U	10U	10UJ	10U
2,4,5-Trichlorophenol	50U	50U	50U	50U	50U	50U	50UJ	50U
2-Chloronaphthalene	10U	10U	10U	10U	10U	10U	10U	10U
2-Nitroaniline	50U	50U	50U	50U	50U	50U	50U	50U
Dimethylphthalate	10U	10U	10U	10U	10U	10U	10U	10U
Acenaphthylene	10U	10U	10U	10U	10U	10U	10U	10U
3-Nitroaniline	50U	50U	50U	50U	50U	50U	50U	50U
Acenaphthene	10U	10U	10U	10U	10U	10U	10U	10U
2,4-Dinitrophenol	50U	50U	R	50U	50U	50U	50UJ	50U
4-Nitrophenol	50U	50U	R	50U	50U	50U	50UJ	50U
Dibenzofuran	10U	10U	10U	10U	10U	10U	10U	10U
2,4-Dinitrotoluene	10U	10U	10U	10U	10U	10U	10U	10U
2,6-Dinitrotoluene	10U	10U	10U	10U	10U	10U	10U	10U
Diethylphthalate	10U	10U	10U	10U	10U	10U	10U	10U
4-Chlorophenylphenylether	10U	10U	10U	10U	10U	10U	10U	10U
Fluorene	*10U*	*10U*	*10U*	*10U*	*10U*	*10U*	*10U*	*10U*
4-Nitroaniline	50U	50U	50U	50U	50U	50U	50U	50U
4,6-Dinitro-2-methylphenol	50U	50U	R	50U	50U	50U	50UJ	50U
N-Nitrosodiphenylamine (1)	10U	10U	10U	10U	10U	10U	10U	10U
4-Bromophenylphenylether	10U	10U	10U	10U	10U	10U	10U	10U
Hexachlorobenzene	10U	10U	10U	10U	10U	10U	10U	10U
Pentachlorophenol	50U	50U	R	50U	50U	50U	50UJ	50U

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TABLE 4B (CONTINUED)
ROUND 2 MONITORING WELL SAMPLING
SEMIVOLATILE ANALYSIS OF GROUNDWATER
03/1988 ALL VALUES IN PPB

SAMPLE LOCATIONS	MW-10A	MW-10B	MW-10C	MW-10D	MW-10E	SMW-1-1	SMW-1-2	SMW-1-3
GHR SAMPLE NUMBER	SM-19-324	SM-19-326	SM-19-327	SM-19W-329	SM-19W-330	SM-19-317	SM-19-319	SM-19-318
TRAFFIC NUMBER	AJ-853	AJ-852	AJ-854	AJ-879	AJ-880	AJ-885	AJ-886	AJ-887
Phenanthrene	10U	10U	10U	10U	10U		10U	10U
Anthracene	10U	10U	10U	10U	10U	10U	10U	10U
Di-n-butylphthalate	10U	10U	10U	3 J	3 J	10U	10U	10U
Fluoranthene	10U	10U	10U	10U	10U	10U	10U	10U
Pyrene	10U	10U	10U	10U	10U	10U	10U	10U
Butylbenzylphthalate	10U	10U	10U	10U	10U	10U	10U	10U
3,3'-Dichlorobenzidine	20U	20U	20U	20U	20U	20U	20U	20U
Benzo(a)anthracene	10U	10U	10U	10U	10U	10U	10U	10U
bis(2-Ethylhexyl)phthalate	10U	10U	10U	7 J	10U	10U	37R	10U
Chrysene	10U	10U	10U	10U	10U	10U	10U	10U
Di-n-octylphthalate	10U	10U	10U	10U	10U	10U	10U	10U
Benzo(b)fluoranthene	10U	10U	10U	10U	10U	10U	10U	10U
Benzo(k)fluoranthene	10U	10U	10U	10U	10U	10U	10U	10U
Benzo(a)pyrene	10U	10U	10U	10U	10U	10U	10U	10U
Indeno(1,2,3-cd)pyrene	10U	10U	10U	10U	10U	10U	10U	10U
Dibenz(a,h)anthracene	10U	10U	10U	10U	10U	10U	10U	10U
Benzo(g,h,i)perylene	10U	10U	10U	10U	10U	10U	10U	10U
DILUTION FACTOR	1	1	1	1	1	1	1	1
PESTICIDES AND PCBS								
Alpha-BHC	0.05U	0.05U	0.05U	0.05U	0.05U	0.05U	0.05U	0.05U
Beta-BHC	0.05U	0.05U	0.05U	0.05U	0.05U	0.05U	0.05U	0.05U
Delta-BHC	0.05U	0.05U	0.05U	0.05U	0.05U	0.05U	0.05U	0.05U
Gamma-BHC (Lindane)	0.05U	0.05U	0.05U	0.05U	0.05U	0.05U	0.05U	0.05U
Heptachlor	0.05U	0.05U	0.05U	0.05U	0.05U	0.05U	0.05U	0.05U
Aldrin	0.05U	0.05U	0.05U	0.05U	0.05U	0.05U	0.05U	0.05U
Heptachlor Epoxide	0.05U	0.05U	0.05U	0.05U	0.05U	0.05U	0.05U	0.05U
Endosulfan I	0.05U	0.05U	0.05U	0.05U	0.05U	0.05U	0.05U	0.05U
Dieldrin	0.10U	0.10U	0.10U	0.10U	0.10U	0.10U	0.39 J	0.10U
4,4'-DDE	0.10U	0.10U	0.10U	0.10U	0.10U	0.10U	0.10U	0.10U
Endrin	0.10U	0.10U	0.10U	0.10U	0.10U	0.10U	0.10U	0.10U
Endosulfan II	0.10U	0.10U	0.10U	0.10U	0.10U	0.10U	0.10U	0.10U
4,4'-DDD	0.10U	0.10U	0.10U	0.10U	0.10U	0.10U	0.10U	0.10U
Endosulfan Sulfate	0.10U	0.10U	0.10U	0.10U	0.10U	0.10U	0.10U	0.10U
4,4'-DDT	0.10U	0.10U	0.10U	0.10U	0.10U	0.10U	0.10U	0.10U
Methoxychlor	0.50U	0.50U	0.50U	0.50U	0.50U	0.50U	0.50U	0.50U
Endrin Ketone	0.10U	0.10U	0.10U	0.10U	0.10U	0.10U	0.10U	0.10U
Chlordane	0.50U	0.50U	0.50U	0.50U	0.50U	0.50U	0.50U	0.50U
Toxaphene	1.0U	1.0U	1.0U	1.0U	1.0U	1.0U	1.0U	1.0U
Aroclor-1016	0.50U	0.50U	0.50U	0.50U	0.50U	0.50U	0.50U	0.50U
Aroclor-1221	0.50U	0.50U	0.50U	0.50U	0.50U	0.50U	0.50U	0.50U
Aroclor-1232	0.50U	0.50U	0.50U	0.50U	0.50U	0.50U	0.50U	0.50U
Aroclor-1242	0.50U	0.50U	0.50U	0.50U	0.50U	0.50U	0.50U	0.50U
Aroclor-1248	0.50U	0.50U	0.50U	0.50U	0.50U	0.50U	0.50U	0.50U
Aroclor-1254	1.0U	1.0U	1.0U	1.0U	1.0U	1.0U	1.0U	1.0U
Aroclor-1260	1.0U	1.0U	1.0U	1.0U	1.0U	1.0U	1.0U	1.0U
	1	1	1	1	1	1	5	1

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TABLE 4B (CONTINUED)
ROUND 2 MONITORING WELL SAMPLING
SEMIVOLATILE ANALYSIS OF GROUNDWATER
03/1988 ALL VALUES IN PPB

SAMPLE LOCATIONS	GZA-B-1	GZA-B-1	GZA-B-2	GZA-B-3	Blank	Blank
GHR SAMPLE NUMBER	SM-19W-320	SM-19-341	SM-19W-321	SM-19W-322	SM-19W-316	SM-19W-323
TRAFFIC NUMBER	AJ-883	AJ-884	AJ-877	AJ-888	AJ-889	AJ-914
Phenol	10U	10U	10U	10U	10U	10U
bis(2-Chloroethyl)ether	10U	10U	10U	10U	10U	10U
2-Chlorophenol	10U	10U	10UJ	10U	10U	10U
1,3-Dichlorobenzene	10U	10U	10U	10U	10U	10U
1,4-Dichlorobenzene	10U	10U	10U	10U	10U	10U
Benzyl Alcohol	10U	10U	10UJ	10U	10U	10U
1,2-Dichlorobenzene	10U	10U	10U	10U	10U	10U
2-Methylphenol	10U	10U	10UJ	10U	10U	10U
bis(2-chloroisopropyl)ether	10U	10U	10U	10U	10U	10U
4-Methylphenol	10U	10U	10UJ	10U	10U	10U
N-Nitroso-di-n-propylamine	10U	10U	10U	10U	10U	10U
Hexachloroethane	10U	10U	10U	10U	10U	10U
Nitrobenzene	10U	10U	10U	10U	10U	10U
Isophorone	10U	10U	10U	10U	10U	10U
2-Nitrophenol	10U	10U	10UJ	10U	10U	10U
2,4-Dimethylphenol	10U	10U	10UJ	10U	10U	10U
Benzoic Acid	50U	50U	50UJ	50U	50U	50U
bis(2-Chloroethoxy)methane	10U	10U	10U	10U	10U	10U
2,4-Dichlorophenol	10U	10U	10UJ	10U	10U	10U
1,2,4-Trichlorobenzene	10U	10U	10U	10U	10U	10U
Naphthalene	10U	10U	10U	10U	10U	10U
4-Chloroaniline	10U	10U	10U	10U	10U	10U
Hexachlorobutadiene	10U	10U	10U	10U	10U	10U
4-Chloro-3-methylphenol	10U	10U	10UJ	10U	10U	10U
2-Methylnaphthalene	10U	10U	10U	10U	10U	10U
Hexachlorocyclopentadiene	10U	10U	10U	10U	10U	10U
2,4,6-Trichlorophenol	10U	10U	10U	10U	10U	10U
2,4,5-Trichlorophenol	50U	50U	50U	50U	50U	50U
2-Chloronaphthalene	10U	10U	10U	10U	10U	10U
2-Nitroaniline	50U	50U	50U	50U	50U	50U
Dimethylphthalate	10U	10U	10U	10U	10U	10U
Acenaphthylene	10U	10U	10U	10U	10U	10U
3-Nitroaniline	50U	50U	50U	50U	50U	50U
Acenaphthene	10U	10U	10U	10U	10U	10U
2,4-Dinitrophenol	50U	50U	50UJ	50U	50U	50U
4-Nitrophenol	50U	50U	50UJ	50U	50U	50U
Dibenzofuran	10U	10U	10U	10U	10U	10U
2,4-Dinitrotoluene	10U	10U	10U	10U	10U	10U
2,6-Dinitrotoluene	10U	10U	10U	10U	10U	10U
Diethylphthalate	10U	10U	10U	10U	10U	10U
4-Chlorophenylphenylether	10U	10U	10U	10U	10U	10U
Fluorene	10U	10U	10U	10U	10U	10U
4-Nitroaniline	50U	50U	50U	50U	50U	50U
4,6-Dinitro-2-methylphenol	50U	50U	50U	50U	50U	50U
N-Nitrosodiphenylamine (1)	10U	10U	10U	10U	10U	10U
4-Bromophenylphenylether	10U	10U	10U	10U	10U	10U
Hexachlorobenzene	10U	10U	10U	10U	10U	10U
Pentachlorophenol	50U	50U	50U	50U	50U	50U

11-Jan-90

TABLE 4B (CONTINUED)
ROUND 2 MONITORING WELL SAMPLING
SEMIVOLATILE ANALYSIS OF GROUNDWATER
03/1988 ALL VALUES IN PPB

SAMPLE LOCATIONS	GZA-B-1	GZA-B-1	GZA-B-2	GZA-B-3	Blank	Blank
GHR SAMPLE NUMBER	SM-19W-320	SM-19-341	SM-19W-321	SM-19W-322	SM-19W-316	SM-19W-323
TRAFFIC NUMBER	AJ-883	AJ-884	AJ-877	AJ-888	AJ-889	AJ-914
Phenanthrene	10U	10U	10U	10U	10U	10U
Anthracene	10U	10U	10U	10U	10U	10U
Di-n-butylphthalate	10U	10U	10U	10U	10U	30UJ
Fluoranthene	10U	10U	10U	10U	10U	10U
Pyrene	10U	10U	10U	10U	10U	10U
Butylbenzylphthalate	3 J	10U	10U	10U	10U	10U
3,3'-Dichlorobenzidine	20U	20U	20U	20U	20U	R
Benzo(a)anthracene	10U	10U	10U	10U	10U	10U
bis(2-Ethylhexyl)phthalate	19J	10 J	10U	41 J	10U	10U
Chrysene	10U	10U	10U	10U	10U	10U
Di-n-octylphthalate	10U	10U	10U	10U	10U	10U
Benzo(b)fluoranthene	10U	10U	10U	10U	10U	10U
Benzo(k)fluoranthene	10U	10U	10U	10U	10U	10U
Benzo(a)pyrene	10U	10U	10U	10U	10U	10U
Indeno(1,2,3-cd)pyrene	10U	10U	10U	10U	10U	10U
Dibenz(a,h)anthracene	10U	10U	10U	10U	10U	10U
Benzo(g,h,i)perylene	10U	10U	10U	10U	10U	10U
DILUTION FACTOR	1	1	1	1	1	2
PESTICIDES AND PCBS						
Alpha-BHC	0.05U	0.05U	0.05U	0.05U	0.05U	0.05U
Beta-BHC	0.05U	0.05U	0.05U	0.05U	0.05U	0.05U
Delta-BHC	0.05U	0.05U	0.05U	0.05U	0.05U	0.05U
Gamma-BHC (Lindane)	0.05U	0.05U	0.05U	0.05U	0.05U	0.05UJ
Heptachlor	0.05U	0.05U	0.05U	0.05U	0.05U	0.05UJ
Aldrin	0.05U	0.05U	0.05U	0.05U	0.05U	0.05UJ
Heptachlor Epoxide	0.05U	0.05U	0.05U	0.05U	0.05U	R
Endosulfan I	0.05U	0.05U	0.05U	0.05U	0.05U	0.05UJ
Dieldrin	0.10U	0.10U	0.10U	0.10U	0.10U	0.10UJ
4,4'-DDE	0.10U	0.10U	0.10U	0.10U	0.10U	0.10UJ
Endrin	0.10U	0.10U	0.10U	0.10U	0.10U	0.10U
Endosulfan II	0.10U	0.10U	0.10U	0.10U	0.10U	0.10U
4,4'-DDD	0.10U	0.10U	0.10U	0.10U	0.10U	0.10U
Endosulfan Sulfate	0.10U	0.10U	0.10U	0.10U	0.10U	0.10U
4,4'-DDT	0.10U	0.10U	0.10U	0.10U	0.10U	0.10U
Methoxychlor	0.50U	0.50U	0.50U	0.50U	0.50U	0.50UJ
Endrin Ketone	0.10U	0.10U	0.10U	0.10U	0.10U	R
Chlordane	0.50U	0.50U	0.50U	0.50U	0.50U	0.50U
Toxaphene	1.0U	1.0U	1.0U	1.0U	1.0U	1.0U
Aroclor-1016	0.50U	0.50U	0.50U	0.50U	0.50U	0.50U
Aroclor-1221	0.50U	0.50U	0.50U	0.50U	0.50U	0.50U
Aroclor-1232	0.50U	0.50U	0.50U	0.50U	0.50U	0.50U
Aroclor-1242	0.50U	0.50U	0.50U	0.50U	0.50U	0.50U
Aroclor-1248	0.50U	0.50U	0.50U	0.50U	0.50U	0.50U
Aroclor-1254	1.0U	1.0U	1.0U	1.0U	1.0U	1.0U
Aroclor-1260	1.0U	1.0U	1.0U	1.0U	1.0U	1.0U
	1	1	1	1	1	1

12-Jan-90

TABLE 4C
ROUND 2 MONITORING WELL SAMPLING
INORGANIC ANALYSIS OF GROUNDWATER
03/1988 ALL VALUES IN PPB

Sample Locations		MW-1	MW-2	MW-2A	MW-3	MW-4	MW-4A	MW-5	MW-6
Sample Number		SM-19W-318	SM-19W-307	SM-19W-308	SM-19W-302	SM-19W-310	SM-19W-311	SM-19W-301	SM-19W-312
TRAFFIC NUMBER		MAE-273	MAE-257	MAE-275	MAE-253	MAE-274	MAE-276	MAE-254	MAE-278
Aluminum	P	157U	157U	157U	157U	157U	392 J	295 J	157U
Antimony	P	48U	48U	48U	48U	48U	48U	48U	48U
Arsenic	F	2.8U	2.8U	2.8U	2.8U	2.8U	2.8U	2.8U	2.8U
Barium	P	(44.3)	163	95.3	(48.2)	(45)	(96.7)	(54.5)	(187)
Beryllium	P	3.6U	3.6U	3.6U	3.6U	3.6U	3.6U	3.6U	3.6U
Cadmium	P	4.3U	4.3U	4.3U	4.3U	4.3U	4.3U	4.3U	4.3U
Calcium	P	24400	56800	56700	45800	38000	25700	30300	24900
Chromium	P	17 J	12.1 J	16 J	(8.3) J	128	190	10.8 J	16.1 J
Cobalt	P	10U	10U	10U	10U	10U	10U	10U	10U
Copper	P	16U	16U	16U	16U	(19)	26.6	16U	16U
Iron	P	38U	6440 J	38U	2970 J	4750 J	567 J	38U	2790 J
Lead	F	1.5U	1.5U	1.5U	1.5U	5.2 J	11.2 J	5.1 J	1.5U
Magnesium	P	(2540)	11700	12500	(4870)	6040	5260	5530	(3290)
Manganese	P	16.8 JB	6590	443	3940	5750	1200	(14.9) JB	4210
Mercury	CV	0.16U	0.16U	0.16U	0.16U	0.16U	0.16U	0.16U	0.16U
Nickel	P	13U	13U	13U	13U	13U	(29.2) JB	13U	13U
Potassium	P	(1900)	7880	6730	(2500)	7190	5720	(2910)	(4720)
Selenium	F	3.3U	3.3U	3.3U	3.3U	3.3U	3.3U	3.3U	3.3U
Silver	F	6.5U	6.5U	6.5U	6.5U	6.5U	6.5U	6.5U	6.5U
Sodium	P	81,800 J	59,900 J	51,700 J	33,500 J	58,300 J	62,800 J	81,100 J	103,000 J
Thallium	F	2.8U	2.8U	2.8U	2.8U	2.8U	2.8U	2.8U	2.8U
Vanadium	P	14U	14U	14U	14U	14U	14U	14U	14U
Zinc	P	40.9 J	53 J	14U	53.9 J	65.9 J	710	25.2 J	80.8 J

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TABLE 4C (CONTINUED)
ROUND 2 MONITORING WELL SAMPLING
INORGANIC ANALYSIS OF GROUNDWATER
03/1988 ALL VALUES IN PPB

Sample Locations		MW-6A	MW-7	MW-7	MW-7A	MW-8	MW-8A	MW-9	MW-10
Sample Number		SM-19W-313	SM-19W-306	SM-19W-314	SM-19W-305	SM-19W-304	SM-19W-303	SM-19W-309	SM-19W-323
TRAFFIC NUMBER		MAE-277	MAE-250	MAE-251	MAE-252	MAE-249	MAE-248	MAE-256	MAE-259
Aluminum	P	262 J	270 J	360 J	157U	157U	276 J	157U	(34)
Antimony	P	48U	48U	48U	48U	48U	48U	58.8 JB	37U
Arsenic	F	2.8U	2.8U	2.8U	2.8U	2.8U	2.8U	2.8U	3U
Barium	P	(162)	(11.5)	(9.8)	9.1U	9.1U	(10.3)	(30.7)	(17.6)
Beryllium	P	3.6U	3.6U	3.6U	3.6U	3.6U	3.6U	3.6U	2U
Cadmium	P	4.3U	4.3U	4.3U	4.3U	4.3U	4.3U	4.3U	5UJ
Calcium	P	39000	6090	6100	14200	12900	7180	26500	29500
Chromium	P	161	14.6 J	18.7 J	13.1 J	7.6U	(8.9) J	7.6U	4U
Cobalt	P	10U	10U	10U	(12.5)	10U	10U	10U	4U
Copper	P	(16.8)	16U	16U	16U	16U	16U	16U	10U
Iron	P	9120 J	6100 J	5720 J	8160 J	1410 J	14,100 J	38U	(63.1)
Lead	F	(3.1) J	(2.0) J	9.2 J	1.5U	1.5U	1.5U	(1.87) J	3U
Magnesium	P	(3760)	(780)	(1110)	(2770)	(1480)	(1400)	(2450)	(766)
Manganese	P	999	1970	1810	1170	18700	1560	13U	27.4
Mercury	CV	0.16U	0.16U	0.16U	0.16U	0.16U	0.16U	0.16U	0.1U
Nickel	P	13U	13U	(19.8) JB	13U	13U	13U	13U	10U
Potassium	P	(2100)	(694)	(895)	(1300)	(1700)	(895)	(4720)	(1540)
Selenium	F	3.3U	3.3U	3.3U	3.3U	3.3U	3.3U	3.3U	2U
Silver	F	6.5U	6.5U	6.5U	6.5U	6.5U	6.5U	6.5U	4U
Sodium	P	72,300 J	13,400 J	10,800 J	8660 J	11,000 J	8790 J	99,000 J	63500
Thallium	F	2.8U	2.8U	2.8U	2.8U	2.8U	2.8U	2.8U	2UJ
Vanadium	P	14U	14U	14U	14U	14U	14U	14U	4U
Zinc	P	42 J	24.5 J	(19.8) J	29.5 J	(23.7) J	(17.8) J	50.9 J	(8.4) JB

12-Jan-90

TABLE 4C (CONTINUED)
ROUND 2 MONITORING WELL SAMPLING
INORGANIC ANALYSIS OF GROUNDWATER
03/1988 ALL VALUES IN PPB

Sample Locations		MW-10A	MW-10B	MW-10C	MW-10D	MW-10E	SMW-1-1	SMW-1-2	SMW-1-3
Sample Number		SM-19W-324	SM-19W-326	SM-19W-327	SM-19W-329	SM-19W-330	SM-19W-317	SM-19W-319	SM-19W-318
TRAFFIC NUMBER		MAE-262	MAE-260	MAE-263	MAE-264	MAE-265	MAE-270	MAE-271	MAE-272
Aluminum	P	815	4140	(39.2)	(180)	25U	(44.8) J	25U	(31.9) J
Antimony	P	37U	37U	37U	37U	37U	37U	37U	37U
Arsenic	F	3U	3U	13.3	3U	3U	3U	3U	3U
Barium	P	(42.8)	(100)	(43.6)	(13.8)	(11)	(60.6)	105	(58.6)
Beryllium	P	2U	2U	2U	2U	2U	2U	2U	2U
Cadmium	P	5UJ	5UJ	5UJ	5UJ	5UJ	5U	5U	5U
Calcium	P	10000	16600	25200	16300	24100	27600	20100	27000
Chromium	P	4U	4U	4U	4U	4U	4U	4U	4U
Cobalt	P	4U	4U	4U	4U	4U	4U	4U	4U
Copper	P	10U	(10.3) JB	10U	10U	10U	10U	10U	10U
Iron	P	442	2180	1470	142	817	106 JB	(67.2) JB	159 J
Lead	F	3UJ	10.5 JB	3U	3UJ	3U	3U	3U	3U
Magnesium	P	(1000)	(2350)	(2200)	(1560)	2850	(3010)	(2540)	(2970)
Manganese	P	234	355	6910	108	520	53.1 J	1060 J	61.2 J
Mercury	CV	0.1U	0.1U	0.1U	0.1U	0.1U	0.1U	0.1U	0.1U
Nickel	P	10U	10U	10U	10U	10U	10U	10U	10U
Potassium	P	(2080)	(3050)	(2360)	(3590)	(4030)	(4420) J	(2260) J	(4330) J
Selenium	F	2U	2U	2U	2U	2U	(2.3)	2U	2U
Silver	F	4U	4U	4U	4U	4U	4UJ	4UJ	4UJ
Sodium	P	59700	87800	14300	93300	35900	90600	31400	87300
Thallium	F	2UJ	2UJ	2UJ	2UJ	2UJ	2UJ	2UJ	2UJ
Vanadium	P	4U	4U	4U	4U	4U	4U	4U	4U
Zinc	P	21.6 JB	40.1 J	(10.3) JB	21.1 JB	44.7 J	42.3 J	37.4 J	42.4 J

12-Jan-90

TABLE 4C (CONTINUED)
ROUND 2 MONITORING WELL SAMPLING
INORGANIC ANALYSIS OF GROUNDWATER
03/1988 ALL VALUES IN PPB

Sample Locations		GZA-B-1	GZA-B-1	GZA-B-2	GZA-B-3	Blank	Blank
Sample Number		SM-19W-320	SM-19W-341	SM-19W-321	SM-19W-322	SM-19W-316	SM-19-323
TRAFFIC NUMBER		MAE-268	MAE-269	MAE-246	MAE-245	MAE-247	MAE-285
Aluminum	P	25U	25U	25U	25U	25U	157U
Antimony	P	37U	37U	37U	37U	37U	48U
Arsenic	F	3U	3U	3U	3U	3U	2.8U
Barium	P	(41)	(41.5)	(178)	(23.6)	2U	9.1U
Beryllium	P	2U	2U	2U	2U	2U	3.6U
Cadmium	P	5UJ	5UJ	5UJ	5UJ	5UJ	4.3U
Calcium	P	22300	22000	23000	29400	81U	510U
Chromium	P	4U	4U	4U	4U	4U	11.9
Cobalt	P	4U	4U	4U	4U	4U	10U
Copper	P	10U	10U	10U	10U	10U	16U
Iron	P	(49.3)	(35.5)	1490	875	14U	38U
Lead	F	3U	3U	3U	3U	3U	1.5U
Magnesium	P	(2480)	(2470)	(2940)	(2950)	81U	534U
Manganese	P	(14.8)	15.2	2920	76.4	5U	13U
Mercury	CV	0.1U	0.1U	0.1U	0.1U	0.1U	0.16U
Nickel	P	10U	10U	10U	10U	10U	13U
Potassium	P	(3970)	(3910)	(4560)	5030	95U	472U
Selenium	F	2U	2U	2U	2U	2U	3.3U
Silver	F	4U	4U	4U	4U	4U	6.5U
Sodium	P	84100	83400	88200	35700	1360U	1930U
Thallium	F	2UJ	2UJ	2UJ	2UJ	2U	2.8U
Vanadium	P	4U	4U	4U	4U	4U	14U
Zinc	P	44 J	41.7 J	23.3 JB	23.9 JB	3U	14U

TABLE 5

PHASE II MONITORING WELL SAMPLING

10-Apr-89

TABLE 5

PHASE II MONITORING WELL SAMPLING
VOLATILE ANALYSIS OF GROUNDWATER
06/1988 ALL VALUES IN PPB

Sample Locations	MW-11	MW-12	MW-13	MW-13 Dup	MW-16	MW-14	MW-15	Blank	Rinsate
Sample Number	SM18.1-001	SM18.1-002	SM18.1-003	SM18.1-004	SM18.1-005	SM18.1-006	SM18.1-007	SM18.1-008	SM18.1-009
TRAFFIC NUMBER	AL-518	AL-506	AL-507	AL-508	AL-509	AL-510	AL-511	AL-512	AL-513
Chloromethane	10U	10U	10U	10U	10U	10U	10U	10U	10U
Bromomethane	10U	10U	10U	10U	10U	10U	10U	10U	10U
Vinyl Chloride	10U	46J	10U	10U	10U	10U	10U	10U	10U
Chloroethane	10U	10U	10U	10U	10U	10U	10U	10U	10U
Methylene Chloride	130R	24R	4R	7R	36R	0.8R	0.8R	2R	2R
Acetone	270R	76R	16R	11R	81R	4R	4R	3R	4R
Carbon Disulfide	5U	5U	5U	5U	5U	5U	5U	5U	5U
1,1-Dichloroethene	5U	5U	5U	5U	5U	5U	5U	5U	5U
1,1-Dichloroethane	5U	5U	5U	5U	5U	5U	5U	5U	5U
Total 1,2-Dichloroethene	120	270	5J	6J	19J	5U	5U	5U	5U
Chloroform	5U	5U	5U	5U	5U	5U	5U	5U	5U
1,2-Dichloroethane	5U	5U	5U	5U	5U	5U	5U	5U	5U
2-Butanone	92R	34R	60UJ	6R	33R	3R	3R	3R	60UJ
1,1,1-Trichloroethane	5U	5U	5U	5U	5U	5U	5U	5U	5U
Carbon Tetrachloride	5U	5U	5U	5U	5U	5U	5U	5U	5U
Vinyl Acetate	10U	10U	10U	10U	10U	10U	10U	10U	10U
Bromodichloromethane	5U	5U	5U	5U	5U	5U	5U	5U	5U
1,1,2,2-Tetrachloroethane	5U	5U	5U	5U	5U	5U	5U	5U	5U
1,2-Dichloropropane	5U	5U	5U	5U	5U	5U	5U	5U	5U
trans-1,3-Dichloropropene	5U	5U	5U	5U	5U	5U	5U	5U	5U
Trichloroethene	3300	1300	220	250	1000	5U	5U	5U	5U
Dibromochloromethane	5U	5U	5U	5U	5U	5U	5U	5U	5U
1,1,2-Trichloroethane	5U	5U	5U	5U	5U	5U	5U	5U	5U
Benzene	5U	5U	5U	5U	5U	5U	5U	5U	5U
cis-1,3-Dichloropropene	5U	5U	5U	5U	5U	5U	5U	5U	5U
Bromoform	5U	5U	5U	5U	5U	5U	5U	5U	5U
2-Hexanone	10U	10U	10U	10U	10U	10U	10U	10U	10U
4-Methyl-2-pentanone	10U	10U	10U	10U	10U	10U	10U	10U	10U
Tetrachloroethene	5U	5U	5U	5U	5U	5U	5U	5U	5U
Toluene	5U	5U	5U	5U	5U	5U	5U	5U	5U
Chlorobenzene	5U	5U	5U	5U	5U	5U	5U	5U	5U
Ethylbenzene	5U	5U	5U	5U	5U	5U	5U	5U	5U
Styrene	5U	5U	5U	5U	5U	5U	5U	5U	5U
Total Xylenes	5U	5U	5U	5U	5U	5U	5U	5U	5U
DILUTION FACTOR	20	10	1.66	2	7.1	1	1	1	1

TABLE 6

PHASE I TEST PIT 301 SCREENING
OF GROUNDWATER

TABLE 6

GROUNDWATER SAMPLES FROM TEST PITS - JUNE 1986
HNU 301 PORTABLE GAS CHROMATOGRAPH SCREENING RESULTS
(CONCENTRATIONS ARE IN mg/l; REFERENCED TO A TCE STANDARD)

LOCATION	DCE	TCE	PCE	OTHER	TOTAL
TP-1	0.001	0.011			0.012
TP-2		0.006			0.006
TP-3	0.005	0.015		POSSIBLE VINYL CHLORIDE	0.02
TP-4	0.29	3.3			3.59
TP-5	0.59	12.0			12.59
TP-6				UNK-0.27	
TP-8					
TP-11	0.59	45.0			
TP-12 (PIPE)	0.006	0.014			
TP-13	0.005	29.0			
TP-15		0.06			
TP-15 (PIPE)		0.02			
TP-17	0.002	0.47			
TP-18		0.005			
TP-20	1.2	13.0			
TP-23					
TP-24					
TP-27	0.04	31.0			31.4
TP-28					
TP-29					
TP-30					

NOTES

1. DCE = Trans-1,2-dichloroethene, TCE = Trichloroethene, PCE = Tetrachloroethene

2. Blank spaces indicate concentrations which are below the detection limits, which are 0.005 DCE, 0.01 for TCE, and 0.02 for PCE.

TABLE 7

PHASE II VOLATILE ANALYSES OF GROUNDWATER
PRIOR TO PUMP TEST

TABLE 7

PHASE II VOLATILE ANALYSIS OF GROUNDWATER
PRIOR TO PUMP TEST - JUNE 15, 1988
(ALL VALUES IN PPB)

SAMPLE LOCATIONS	I-2 Deep	I-12Shallow	I-12 Middle	I-12 Deep	I-12 Deep	I-13 Deep	I-28 Middle	I-31Shallow
GHR SAMPLE NUMBER	SM-13.5-024	SM-13.5-015	SM-13.5-016	SM-13.5-017	SM-13.5-018	SM-13.5-014	SM-13.5-005	SM-13.5-001
TRAFFIC NUMBER	AL-741	AL-736	AL-737	AL-738	AL-739	AL-735	AL-732	AL-729
Chloromethane	10UJ	10UJ	10UJ	10U	10U	10U	10UJ	10U
Bromomethane	10UJ	10UJ	10UJ	10U	10U	10U	10UJ	10U
Vinyl Chloride	10UJ	10UJ	10UJ	10U	10U	10U	10UJ	10U
Chloroethane	10UJ	10UJ	10UJ	10U	10U	10U	10UJ	10U
Methylene Chloride	2R	2R	4R	4R	2R	2R	9R	7R
Acetone	2R	7R	4R	3R	3R	4R	4R	3R
Carbon Disulfide	5UJ	5UJ	5UJ	5U	5U	5U	5UJ	5U
1,1-Dichloroethene	5UJ	5UJ	5UJ	5U	5U	5U	5UJ	5U
1,1-Dichloroethane	5UJ	5UJ	5UJ	5U	5U	5U	5UJ	5U
Total 1,2-Dichloroethene	5UJ	5UJ	5UJ	5U	5U	5U	5UJ	5U
Chloroform	5UJ	5UJ	5UJ	5U	5U	5U	5UJ	5U
1,2-Dichloroethane	5UJ	5UJ	5UJ	5U	5U	5U	5UJ	5U
2-Butanone	3R	3R	3R	3R	3R	3R	3R	3R
1,1,1-Trichloroethane	5UJ	5UJ	5UJ	5U	5U	5U	5UJ	5U
Carbon Tetrachloride	5UJ	5UJ	5UJ	5U	5U	5U	5UJ	5U
Vinyl Acetate	10UJ	10UJ	10UJ	10U	10U	10U	10UJ	10U
Bromodichloromethane	5UJ	5UJ	5UJ	5U	5U	5U	5UJ	5U
1,1,2,2-Tetrachloroethane	5UJ	5UJ	5UJ	5U	5U	5U	5UJ	5U
1,2-Dichloropropane	5UJ	5UJ	5UJ	5U	5U	5U	5UJ	5U
trans-1,3-Dichloropropene	5UJ	5UJ	5UJ	5U	5U	5U	5UJ	5U
Trichloroethene	3J	5UJ	53J	92	95	3J	5UJ	5U
Dibromochloromethane	5UJ	5UJ	5UJ	5U	5U	5U	5UJ	5U
1,1,2-Trichloroethane	5UJ	5UJ	5UJ	5U	5U	5U	5UJ	5U
Benzene	5UJ	5UJ	5UJ	5U	5U	5U	5UJ	5U
Cis-1,3-Dichloropropene	5UJ	5UJ	5UJ	5U	5U	5U	5UJ	5U
Bromoform	5UJ	5UJ	5UJ	5U	5U	5U	5UJ	5U
2-Hexanone	10UJ	10UJ	10UJ	10U	10U	10U	10UJ	10U
4-Methyl-2-pentanone	10UJ	10UJ	10UJ	10U	10U	10U	10UJ	10U
Tetrachloroethene	5UJ	5UJ	5UJ	5U	5U	5U	5UJ	5U
Toluene	5UJ	5UJ	5UJ	5U	5U	5U	5UJ	5U
Chlorobenzene	5UJ	5UJ	5UJ	5U	5U	5U	5UJ	5U
Ethylbenzene	5UJ	5UJ	5UJ	5U	5U	5U	5UJ	5U
Styrene	5UJ	5UJ	5UJ	5U	5U	5U	5UJ	5U
Total Xylenes	5UJ	5UJ	5UJ	5U	5U	5U	5UJ	5U
DILUTION FACTOR	1	1	1	1	1	1	1	1

TABLE 7 (CONTINUED)

PHASE II VOLATILE ANALYSIS OF GROUNDWATER
PRIOR TO PUMP TEST - JUNE 15, 1988
(ALL VALUES IN PPB)

SAMPLE LOCATIONS	I-31 Middle	I-31 DeepR1	I-31 DeepR2	I-32 Middle	I-32 Deep	I-34 Deep	I-37 Deep	SM Shallow
GHR SAMPLE NUMBER	SM-13.5-028	SM-13.5-002	SM-13.5-003	SM-13.5-019	SM-13.5-034	SM-13.5-011	SM-13.5-008	SM-13.5-025
TRAFFIC NUMBER	AL-745	AL-730	AL-731	AL-740	AL-751	AL-734	AL-733	AL-742
Chloromethane	10UJ	10UJ	10U	10U	10UJ	10U	10UJ	10U
Bromomethane	10UJ	10UJ	10U	10U	10UJ	10U	10UJ	10U
Vinyl Chloride	10UJ	10UJ	10U	10U	10UJ	10U	10UJ	10U
Chloroethane	10UJ	10UJ	10U	10U	10UJ	10U	10UJ	10U
Methylene Chloride	8R	4R	5R	2R	9R	2R	2R	20R
Acetone	2R	2R	3R	2R	3R	8R	10R	29R
Carbon Disulfide	5UJ	5UJ	5U	5U	9J	5U	5UJ	5U
1,1-Dichloroethene	5UJ	5UJ	5U	5U	5UJ	5U	5UJ	5U
1,1-Dichloroethane	5UJ	5UJ	5U	5U	5UJ	5U	5UJ	5U
Total 1,2-Dichloroethene	5UJ	5UJ	5U	5U	5UJ	5U	5UJ	37J
Chloroform	5UJ	5UJ	5U	5U	5UJ	5U	5UJ	5U
1,2-Dichloroethane	5UJ	5UJ	5U	5U	5UJ	5U	5UJ	5U
2-Butanone	2R	3R	3R	3R	3R	3R	3R	22R
1,1,1-Trichloroethane	5UJ	5UJ	5U	5U	5UJ	5U	5UJ	5U
Carbon Tetrachloride	5UJ	5UJ	5U	5U	5UJ	5U	5UJ	5U
Vinyl Acetate	10UJ	10UJ	10U	10U	10UJ	10U	10UJ	10U
Bromodichloromethane	5UJ	5UJ	5U	5U	5UJ	5U	5UJ	5U
1,1,2,2-Tetrachloroethane	5UJ	5UJ	5U	5U	5UJ	5U	5UJ	5U
1,2-Dichloropropane	5UJ	5UJ	5U	5U	5UJ	5U	5UJ	5U
trans-1,3-Dichloropropene	5UJ	5UJ	5U	5U	5UJ	5U	5UJ	5U
Trichloroethene	5UJ	5UJ	5U	5U	2J	5U	13J	1800
Dibromochloromethane	5UJ	5UJ	5U	5U	5UJ	5U	5UJ	5U
1,1,2-Trichloroethane	5UJ	5UJ	5U	5U	5UJ	5U	5UJ	5U
Benzene	5UJ	5UJ	5U	5U	5UJ	5U	5UJ	5UJ
Cis-1,3-Dichloropropene	5UJ	5UJ	5U	5U	5UJ	5U	5UJ	5U
Bromoform	5UJ	5UJ	5U	5U	5UJ	5U	5UJ	5U
2-Hexanone	10UJ	10UJ	10U	10U	10UJ	10U	10UJ	10U
4-Methyl-2-pentanone	10UJ	10UJ	10U	10U	10UJ	10U	10UJ	10U
Tetrachloroethene	5UJ	5UJ	5U	5U	5UJ	5U	5UJ	5U
Toluene	5UJ	5UJ	5U	5U	3J	5U	5UJ	5UJ
Chlorobenzene	5UJ	5UJ	5U	5U	5UJ	5U	5UJ	5UJ
Ethylbenzene	5UJ	5UJ	5U	5U	5UJ	5U	5UJ	5UJ
Styrene	5UJ	5UJ	5U	5U	5UJ	5U	5UJ	5UJ
Total Xylenes	5UJ	5UJ	5U	5U	5UJ	5U	5UJ	5UJ
DILUTION FACTOR	1	1	1	1	1	1	1	10

TABLE 7 (CONTINUED)

PHASE II VOLATILE ANALYSIS OF GROUNDWATER
PRIOR TO PUMP TEST - JUNE 15, 1988
(ALL VALUES IN PPB)

SAMPLE LOCATIONS	SM Middle	SM Deep	MW-10 A	GZA-B1	GZA-B3	Blank	Blank
GHR SAMPLE NUMBER	SM-13.5-026	SM-13.5-027	SM-13.5-029	SM-13.5-030	SM-13.5-033	SM-13.5-031	SM-13.5-032
TRAFFIC NUMBER	AL-743	AL-744	AL-746	AL-747	AL-750	AL-748	AL-749
Chloromethane	10UJ	10UJ	10U	10UJ	10U	10UJ	10U
Bromomethane	10UJ	10UJ	10U	10UJ	10U	10UJ	10U
Vinyl Chloride	10UJ	10UJ	10U	10UJ	10U	10UJ	10U
Chloroethane	10UJ	10UJ	10U	10UJ	10U	10UJ	10U
Methylene Chloride	140R	170R	32000R	12R	3R	5R	2R
Acetone	190R	170R	52000R	20R	37R	3R	3R
Carbon Disulfide	5UJ	5UJ	5U	5UJ	5U	5UJ	5U
1,1-Dichloroethene	5UJ	5UJ	5U	5UJ	5U	5UJ	5U
1,1-Dichloroethane	5UJ	5UJ	5U	5UJ	5U	5UJ	5U
Total 1,2-Dichloroethene	230J	690J	5U	5UJ	5U	5UJ	5U
Chloroform	5UJ	5UJ	5U	5UJ	5U	5UJ	5U
1,2-Dichloroethane	5UJ	5UJ	5U	5UJ	5U	5UJ	5U
2-Butanone	120R	230R	7900R	10R	2R	3R	3R
1,1,1-Trichloroethane	5UJ	5UJ	5U	5UJ	5U	5UJ	5U
Carbon Tetrachloride	5UJ	5UJ	5U	5UJ	5U	5UJ	5U
Vinyl Acetate	10UJ	10UJ	10U	10UJ	10U	10UJ	10U
Bromodichloromethane	5UJ	5UJ	5U	5UJ	5U	5UJ	5U
1,1,2,2-Tetrachloroethane	5UJ	5UJ	5U	5UJ	5U	5UJ	5U
1,2-Dichloropropane	5UJ	5UJ	5U	5UJ	5U	5UJ	5U
trans-1,3-Dichloropropene	5UJ	5UJ	5U	5UJ	5U	5UJ	5U
Trichloroethene	5000J	15000J	330000	520J	6	5UJ	5U
Dibromochloromethane	5UJ	5UJ	5U	5UJ	5U	5UJ	5U
1,1,2-Trichloroethane	5UJ	5UJ	5U	5UJ	5U	5UJ	5U
Benzene	5UJ	5UJ	5U	5UJ	5UJ	5UJ	5UJ
Cis-1,3-Dichloropropene	5UJ	5UJ	5U	5UJ	5U	5UJ	5U
Bromoform	5UJ	5UJ	5U	5UJ	5U	5UJ	5U
2-Hexanone	10UJ	10UJ	10U	10UJ	10U	10UJ	10U
4-Methyl-2-pentanone	10UJ	10UJ	10U	10UJ	10U	10UJ	10U
Tetrachloroethene	5UJ	5UJ	5U	5UJ	5U	5UJ	5U
Toluene	5UJ	5UJ	5U	5UJ	5UJ	5UJ	5UJ
Chlorobenzene	5UJ	5UJ	5U	5UJ	5UJ	5UJ	5UJ
Ethylbenzene	5UJ	5UJ	5U	5UJ	5UJ	5UJ	5UJ
Styrene	5UJ	5UJ	5U	5UJ	5UJ	5UJ	5UJ
Total Xylenes	5UJ	5UJ	5U	5UJ	5UJ	5UJ	5UJ
DILUTION FACTOR	50	110	2500	3.3	1	1	1

TABLE 8

PHASE II GROUNDWATER SAMPLING DURING
PUMP TEST 06/1988

TABLE 8
PHASE II GROUNDWATER SAMPLING
DURING PUMP TEST
06/1988

SAMPLE ID	DISCH.1	DISCH.2	DISCH.3	DISCH.4	DISCH.5	DISCH.6
DATE:	6/14/1988	6/14/1988	6/14/1988	6/16/1988	6/16/1988	6/16/1988
PARAMETER (PPB)						
CHLOROMETHANE	BDL	BDL	BDL	BDL	BDL	N/A
BROMOMETHANE	BDL	BDL	BDL	BDL	BDL	N/A
VINYL CHLORIDE	BDL	BDL	BDL	BDL	BDL	N/A
CHLOROETHANE	BDL	BDL	BDL	BDL	BDL	N/A
METHYLENE CHLORIDE	BDL	BDL	BDL	BDL	BDL	N/A
TRICHLOROFLUOROMETHANE	BDL	BDL	BDL	BDL	BDL	N/A
1,1-DICHLOROETHENE	BDL	BDL	BDL	BDL	BDL	N/A
1,1-DICHLOROETHANE	BDL	BDL	BDL	BDL	BDL	N/A
1,2-DICHLOROETHENE	BDL	BDL	BDL	BDL	BDL	N/A
CHLOROFORM	BDL	BDL	BDL	BDL	BDL	N/A
1,2-DICHLOROETHANE	BDL	BDL	BDL	BDL	BDL	N/A
1,1,1-TRICHLOROETHANE	BDL	BDL	BDL	BDL	BDL	N/A
CARBON TETRACHLORIDE	BDL	BDL	BDL	BDL	BDL	N/A
BROMODICHLOROMETHANE	BDL	BDL	BDL	BDL	BDL	N/A
1,2-DICHLOROPROPANE	BDL	BDL	BDL	BDL	BDL	N/A
CIS-1,3-DICHLOROPROPENE	BDL	BDL	BDL	BDL	BDL	N/A
TRICHLOROETHENE	BDL	BDL	BDL	6.0	10.6	N/A
DIBROMOCHLOROMETHANE	BDL	BDL	BDL	BDL	BDL	N/A
1,1,2-TRICHLOROETHANE	BDL	BDL	BDL	BDL	BDL	N/A
TRANS-1,3-DICHLOROPROPENE	BDL	BDL	BDL	BDL	BDL	N/A
2-CHLOROETHYLVINYL ETHER	BDL	BDL	BDL	BDL	BDL	N/A
BROMOFORM	BDL	BDL	BDL	BDL	BDL	N/A
1,1,2,2-TETRACHLOROETHANE	BDL	BDL	BDL	BDL	BDL	N/A
TETRACHLOROETHENE	BDL	BDL	BDL	BDL	BDL	N/A
BENZENE	BDL	BDL	BDL	BDL	BDL	N/A
TOLUENE	BDL	BDL	BDL	BDL	BDL	N/A
ETHYLBENZENE	BDL	BDL	BDL	BDL	BDL	N/A
CHLOROBENZENE	BDL	BDL	BDL	BDL	BDL	N/A
1,2-DICHLOROBENZENE	BDL	BDL	BDL	BDL	BDL	N/A
1,3-DICHLOROBENZENE	BDL	BDL	BDL	BDL	BDL	N/A
1,4-DICHLOROBENZENE	BDL	BDL	BDL	BDL	BDL	N/A
XYLENES	BDL	BDL	BDL	BDL	BDL	N/A
PARAMETER (PPM)						
CHROMIUM	BDL	BDL	BDL	BDL	BDL	BDL
COPPER	BDL	BDL	BDL	BDL	BDL	BDL
NICKEL	BDL	BDL	BDL	BDL	BDL	BDL

NOTES:
BDL - Below Detection Limit (2.0 ug/l for organics; CR - .02 mg/kg
Cu - 0.02 mg/kg, Ni - 0.04 mg/kg)
Values for 1,2 Dichloroetene include cis and/or trans isomers

TABLE 9

PHASE II 321 SCREENING OF GROUNDWATER
DURING PUMP TEST

TABLE 9
PHASE II 321 SCREENING OF
GROUNDWATER DURING PUMP TEST
06/1988 ALL VALUES IN PPB

SAMPLE LOCATION		0 HOUR DCE	0 HOUR TCE	0 HOUR PCE	12 HOUR DCE	12 HOUR TCE	12 HOUR PCE	24 HOUR DCE	24 HOUR TCE	24 HOUR PCE	36 HOUR DCE	36 HOUR TCE	36 HOUR PCE
I-31	SHALLOW	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
	MIDDLE				BDL	BDL	BDL	BDL	TR 1.4	BDL	BDL	BDL	BDL
	DEEP R1	BDL	BDL	BDL	BDL	BDL	BDL	BDL	TR 1.1	BDL	BDL	BDL	BDL
	DEEP R2				BDL	BDL	BDL	BDL	TR 1.4	BDL	BDL	BDL	BDL
I-28	SHALLOW	BDL	BDL	BDL	BDL	BDL	BDL	BDL	TR 1.8	BDL	BDL	BDL	BDL
	MIDDLE	BDL	BDL	BDL	BDL	BDL	BDL	BDL	TR 1.2	BDL	BDL	BDL	BDL
I-37	SHALLOW	BDL	31.9	BDL	BDL	50.3	BDL	BDL	59.4	BDL	BDL	57.0	BDL
	MIDDLE	BDL	41.8	BDL	BDL	68.1	BDL	BDL	67.9	BDL	BDL	51.8	BDL
	DEEP	BDL	5.4	BDL	BDL	12.9	BDL	BDL	13.4	BDL	BDL	10.8	BDL
I-34	SHALLOW	BDL	TR 1.2	BDL				BDL	BDL	BDL			
	MIDDLE	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
	DEEP	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
I-13	SHALLOW	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
	MIDDLE	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
	DEEP	BDL	TR 1.4	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	13.5	BDL
I-12	SHALLOW	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.0	BDL	BDL	BDL
	MIDDLE	BDL	10.5	BDL	BDL	24.2	BDL	BDL	45.3	BDL	BDL	44.7	BDL
	DEEP R1	BDL	57.8	BDL	BDL	4.3	BDL	BDL	49.2	BDL	BDL	36.0	BDL
	DEEP R2				BDL	4.1	BDL	BDL	53.0	BDL	BDL	65.6	BDL
I-32	MIDDLE	BDL	BDL	BDL				BDL	TR 2.1	BDL	BDL	TR 1.5	BDL
	DEEP R1	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.2	BDL	BDL	7.2	BDL
	DEEP R2				BDL	TR 2.4	BDL	BDL	5.8	BDL	BDL	8.1	BDL
I-2	SHALLOW	BDL	BDL	BDL	BDL	BDL	BDL						
	MIDDLE	BDL	BDL	BDL	BDL	TR 1.8	BDL	BDL	TR 1.4	BDL	BDL	TR 1.8	BDL
	DEEP	BDL	BDL	BDL	BDL	BDL	BDL	BDL	TR 1.4	BDL	BDL	TR 2.0	BDL
STAMINA	SHALLOW	6.5	1740.0	BDL	8.2	1350.0	BDL	7.8	1190.0	BDL	57.4	1700.0	BDL
MILLS	MIDDLE	32.7	6500.0	BDL	61.9	9040.0	BDL	164.0	4800.0	BDL	98.8	4800.0	BDL
WELL	DEEP	190.0	15000.0	BDL	123.0	9060.0	BDL	220.0	12000.0	BDL	76.9	8000.0	BDL

TABLE 9
CONTINUED
PHASE II 321 SCREENING OF
GROUNDWATER DURING PUMP TEST
06/1988 ALL VALUES IN PPB

SAMPLE LOCATION		48 HOUR DCE	48 HOUR TCE	48 HOUR PCE	60 HOUR DCE	60 HOUR TCE	60 HOUR PCE	72 HOUR DCE	72 HOUR TCE	72 HOUR PCE	84 HOUR DCE	84 HOUR TCE	84 HOUR PCE
I-31	SHALLOW	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
	MIDDLE	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
	DEEP R1	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
	DEEP R2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
I-28	SHALLOW	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
	MIDDLE	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
I-37	SHALLOW	BDL	31.3	BDL	BDL	47.4	BDL	BDL	42.3	BDL	BDL	21.1	BDL
	MIDDLE	BDL	57.4	BDL	BDL	47.2	BDL	BDL	48.2	BDL	BDL	38.9	BDL
	DEEP	BDL	10.8	BDL	BDL	14.6	BDL	BDL	9.9	BDL	BDL	15.9	BDL
I-34	SHALLOW												
	MIDDLE	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
	DEEP	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
I-13	SHALLOW				BDL	BDL	BDL						
	MIDDLE	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
	DEEP	BDL	15.8	BDL	BDL	32.3	BDL	BDL	28.5	BDL	BDL	TR 4.5	BDL
I-12	SHALLOW	BDL	BDL	TR 3.8	BDL	BDL	TR 4.1	BDL	BDL	BDL	BDL	BDL	BDL
	MIDDLE	BDL	31.4	BDL	BDL	40.2	BDL	BDL	15.6	BDL	BDL	14	BDL
	DEEP R1	BDL	27.3	BDL	BDL	43.1	BDL	BDL	28.1	BDL	BDL	12.4	BDL
	DEEP R2	BDL	31.4	BDL	BDL	32.9	BDL	BDL	30.2	BDL	BDL	11.8	BDL
I-32	MIDDLE	BDL	BDL	BDL	BDL	BDL	BDL						
	DEEP R1	BDL	5.7	BDL	BDL	7.7	BDL	BDL	10.5	BDL	BDL	14.4	BDL
	DEEP R2	BDL	6.4	BDL	BDL	7.0	BDL	BDL	10.7	BDL	BDL	13.1	BDL
I-2	SHALLOW												
	MIDDLE	BDL	BDL	BDL	BDL	BDL	BDL	BDL	TR1.2	BDL	BDL	BDL	BDL
	DEEP	BDL	BDL	BDL	BDL	BDL	BDL	BDL	TR1.1	BDL	BDL	BDL	BDL
STAMINA MILLS WELL	SHALLOW							10.6	610.0	BDL	16.7	410	BDL
	MIDDLE	57.7	3650.0	BDL	25.4	3700.0	BDL	25.2	3300.0	BDL	185	6600	BDL
	DEEP	81.2	8560.0	BDL	920.0	9640.0	BDL	69.4	10200.0	BDL	209	9130	BDL

TABLE 9
CONTINUED
PHASE II 321 SCREENING OF
GROUNDWATER DURING PUMP TEST
06/1988 ALL VALUES IN PPB

SAMPLE LOCATION		96 HOURS DCE	TCE	PCE
I-31	SHALLOW			
	MIDDLE	BDL	BDL	BDL
	DEEP R1	BDL	BDL	BDL
	DEEP R2	BDL	BDL	BDL
I-28	SHALLOW	BDL	BDL	BDL
	MIDDLE	BDL	BDL	BDL
I-37	SHALLOW	BDL	47.1	BDL
	MIDDLE	BDL	50.4	BDL
	DEEP	BDL	16.9	BDL
I-34	SHALLOW			
	MIDDLE			
	DEEP			
I-13	SHALLOW			
	MIDDLE			
	DEEP			
I-12	SHALLOW			
	MIDDLE			
	DEEP R1			
	DEEP R2			
I-32	MIDDLE			
	DEEP R1			
	DEEP R2			
I-2	SHALLOW			
	MIDDLE			
	DEEP			
STAMINA MILLS WELL	SHALLOW MIDDLE DEEP			

TABLE 10

PHASE I SURFACE SOIL SAMPLING

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TABLE 10A
PHASE I SURFACE SOIL SAMPLING
VOLATILE ANALYSIS
07/1986 ALL VALUES IN PPB

GHR SAMPLE NUMBER	SM-17SS-001	SM-17SS-002	SM-17SS-003	SM-17SS-013	SM-17SS-004	SM-17SS-005	SM-17SS-006	SM-17SS-007
SAMPLE LOCATION	SS-1	SS-1	SS-2	SS-2B	SS-2	SS-3	SS-3	SS-4
	0-1'	1.5-2'	0-1'	0-1'	1.5'-2'	0-1'	1.5-2'	0-1'
TRAFFIC NUMBER	AG-631	AG-633	AG-634	AG-643	AG-632	AG-635	AG-636	AG-637
Chloromethane	10UJ	10UJ	10UJ	10UJ	10UJ	10UJ	10UJ	10UJ
Bromomethane	10UJ	10UJ	10UJ	10UJ	10UJ	10UJ	10UJ	10UJ
Vinyl Chloride	10UJ	10UJ	10UJ	10UJ	10UJ	10UJ	10UJ	10UJ
Chloroethane	10UJ	10UJ	10UJ	10UJ	10UJ	10UJ	10UJ	10UJ
Methylene Chloride	5UJ	5UJ	5UJ	5UJ	5UJ	5UJ	12J	10J
Acetone	10U	10U	10U	10U	10U	10U	10U	10U
Carbon Disulfide	5U	5U	5U	5U	5U	5U	5U	5U
1,1-Dichloroethene	5U	5U	5U	5U	5U	5U	5U	5U
1,1-Dichloroethane	5U	5U	5U	5U	5U	5U	5U	5U
Trans-1,2-Dichloroethene	5U	5U	5U	5U	5U	5U	5U	5U
Chloroform	35UJ	35UJ	35UJ	35UJ	35UJ	35UJ	35UJ	35UJ
1,2-Dichloroethane	5U	5U	5U	5U	5U	5U	5U	5U
2-Butanone	10UJ	10UJ	10UJ	10UJ	10UJ	10UJ	10UJ	10UJ
1,1,1-Trichloroethane	12J	5U	15J	5U	5U	5U	5U	5U
Carbon Tetrachloride	5U	5U	5U	5U	5U	5U	5U	5U
Vinyl Acetate	10U	10U	10U	10U	10U	10U	10U	10U
Bromodichloromethane	5U	5U	5U	5U	5U	5U	5U	5U
1,2-Dichloropropane	5U	5U	5U	5U	5U	5U	5U	5U
Trans-1,3-Dichloroprpene	5U	5U	5U	5U	5U	5U	5U	5U
Trichloroethene	9J	67	5U	5U	5U	5U	18J	5U
Dibromochloromethane	5U	5U	5U	5U	5U	5U	5U	5U
1,1,2-Trichloroethane	5U	5U	5U	5U	5U	5U	5U	5U
Benzene	5U	5U	5U	5U	5U	5U	5U	5U
cis-1,3-Dichloropropene	5U	5U	5U	5U	5U	5U	5U	5U
2-Chloroethylvinylether	10U	10U	10U	10U	10U	10U	10U	10U
Bromoform	5U	5U	5U	5U	5U	5U	5U	5U
4-Methyl-2-Pentanone	10U	10U	10U	10U	10U	10U	10U	10U
2-Hexanone	10U	10U	10U	10U	10U	10U	10U	10U
Tetrachloroethene	5U	5U	5U	5U	5U	5U	5U	5U
1,1,2,2-Tetrachloroethane	5U	5U	5U	5U	5U	5U	5U	5U
Toluene	5U	5U	5U	5U	5U	5U	5U	5U
Chlorobenzene	5U	5U	5U	5U	5U	5U	5U	5U
Ethylbenzene	5U	5U	5U	5U	5U	5U	5U	5U
Styrene	5U	5U	5U	5U	5U	5U	5U	5U
Total Xylenes	5U	5U	5U	5U	5U	5U	5U	5U
O P Xylenes	5U	5U	5U	5U	5U	5U	5U	5U
DILUTION FACTOR	5.8	5.5	6.6	7.4	6	5.6	5.4	5.5

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TABLE 10A (CONTINUED)
PHASE I SURFACE SOIL SAMPLING
VOLATILE ANALYSIS
07/1986 ALL VALUES IN PPB

GHR SAMPLE NUMBER	SM-17SS-008	SM-17SS-009	SM-17SS-010	SM-17SS-014	SM-17SS-011	SM-17SS-012	SM-17SS-015
SAMPLE LOCATION	SS-4	SS-5	SS-5	SS-5B	SS-6	SS-6	SS-7
	1.5-2'	0-1'	1.5-2'	1.5-2'	0-1'	1.5-2'	0-1'
TRAFFIC NUMBER	AG-638	AG-639	AG-640	AG-644	AG-641	AG-642	AG-646
Chloromethane	10U	10U	10U	10U	10U	10U	10U
Bromomethane	10U	10U	10U	10U	10U	10U	10U
Vinyl Chloride	10U	10U	10U	10U	10U	10U	10U
Chloroethane	10U	10U	10U	10U	10U	10U	10U
Methylene Chloride	11J	5U	5U	5U	5U	5U	5U
Acetone	10U	10U	10U	10U	10U	10U	10U
Carbon Disulfide	5U	5U	5U	5U	5U	5U	5U
1,1-Dichloroethene	5U	5U	5U	5U	5U	5U	5U
1,1-Dichloroethane	5U	5U	5U	5U	5U	5U	5U
Trans-1,2-Dichloroethene	5U	5U	5U	5U	5U	5U	5U
Chloroform	35UJ	35UJ	35UJ	35UJ	35UJ	35UJ	35UJ
1,2-Dichloroethane	5U	5U	5U	5U	5U	5U	5U
2-Butanone	10UJ	10UJ	10UJ	10UJ	10UJ	10UJ	10UJ
1,1,1-Trichloroethane	5U	5U	8J	5U	19J	5U	5U
Carbon Tetrachloride	5U	5U	5U	5U	5U	5U	5U
Vinyl Acetate	10U	10U	10U	10U	10U	10U	10U
Bromodichloromethane	5U	5U	5U	5U	5U	5U	5U
1,2-Dichloropropane	5U	5U	5U	5U	5U	5U	5U
Trans-1,3-Dichloroprpene	5U	5U	5U	5U	5U	5U	5U
Trichloroethene	5U	5U	45	98	5U	5U	5U
Dibromochloromethane	5U	5U	5U	5U	5U	5U	5U
1,1,2-Trichloroethane	5U	5U	5U	5U	5U	5U	5U
Benzene	5U	5U	5U	5U	5U	5U	5U
cis-1,3-Dichloropropene	5U	5U	5U	5U	5U	5U	5U
2-Chloroethylvinylether	10U	10U	10U	10U	10U	10U	10U
Bromoform	5U	5U	5U	5U	5U	5U	5U
4-Methyl-2-Pentanone	10U	10U	10U	10U	10U	10U	10U
2-Hexanone	10U	10U	10U	10U	10U	10U	10U
Tetrachloroethene	5U	5U	5U	5U	5U	5U	5U
1,1,2,2-Tetrachloroethane	5U	5U	5U	5U	5U	5U	5U
Toluene	5U	5U	5U	5U	5U	5U	5U
Chlorobenzene	5U	5U	5U	5U	5U	5U	5U
Ethylbenzene	5U	5U	5U	5U	5U	5U	5U
Styrene	5U	5U	5U	5U	5U	5U	5U
Total Xylenes	5U	5U	5U	5U	5U	5U	5U
O P Xylenes	5U	5U	5U	5U	5U	5U	5U
DILUTION FACTOR	5.2	5.7	5.5	5.4	6	5.5	6.1

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TABLE 10B
PHASE I SURFACE SOIL SAMPLING
SEMIVOLATILE ANALYSIS
07/1986 ALL VALUES IN PPB

GHR SAMPLE NUMBER	SM-17SS-003	SM-17SS-013	SM-17SS-004	SM-17SS-005	SM-17SS-006	SM-17SS-007	SM-17SS-008
SAMPLE LOCATION	SS-2	SC-2B	SS-2	SS-3	SS-3	SS-4	SS-4
	0-1'	0-1'	1.5'-2'	0-1'	1.5-2'	0-1'	1.5-2'
TRAFFIC NUMBER	AG-634	AG-643	AG-632	AG-635	AG-636	AG-637	
Phenol	1800	1500	330U	330U	330U	330U	330U
bis(-2-Chloroethyl)Ether	330U	330U	330U	330U	330U	330U	330U
2-Chlorophenol	330U	330U	330U	330U	330U	330U	330U
1,3-Dichlorobenzene	330U	190J	330U	330U	330U	330U	330U
1,4-Dichlorobenzene	330U	490J	42J	330U	330U	330U	330U
Benzyl Alcohol	330U	330U	330U	330U	330U	330U	330U
1,2-Dichlorobenzene	330U	330U	330U	330U	330U	330U	330U
2-Methylphenol	330U	330U	330U	330U	330U	330U	330U
bis(2-chloroisopropyl)Ether	330U	330U	330U	330U	330U	330U	330U
4-Methylphenol	4100	3200	180J	330U	330U	330U	330U
N-Nitroso-Di-n-Propylamine	330U	330U	330U	330U	330U	330U	330U
Hexachloroethane	330U	330U	330U	330U	330U	330U	330U
Nitrobenzene	330U	330U	330U	330U	330U	330U	330U
Isophorone	330U	330U	330U	330U	330U	330U	330U
2_Nitrophenol	330U	330U	330U	330U	330U	330U	330U
2,4-Dimethylphenol	330U	330U	330U	330U	330U	330U	330U
Benzoic Acid	1600U	1600U	1600U	1600U	1600U	1600U	1600U
bis(-2-Chloroethoxy)Methane	330U	330U	330U	330U	330U	330U	330U
2,4-Dichlorophenol	330U	330U	330U	330U	330U	330U	330U
1,2,4-Trichlorobenzene	410	610	60J	330U	330U	330U	330U
Naphthalene	130J	150J	330U	330U	330U	330U	330U
4-Chloroaniline	330U	330U	330U	330U	330U	330U	330U
Hexachlorobutadiene	330U	330U	330U	330U	330U	330U	330U
4-Chloro-3-Methylphenol	330U	330U	330U	330U	330U	330U	330U
2-Methylnaphthalene	130J	120J	330U	330U	330U	330U	330U
Hexachlorocyclopentadiene	330U	330U	330U	330U	330U	330U	330U
2,4,6-Trichlorophenol	330U	330U	330U	330U	330U	330U	330U
2,4,5-Trichlorophenol	1600U	1600U	1600U	1600U	1600U	1600U	1600U
2-Chloronaphthalene	330U	330U	330U	330U	330U	330U	330U
2-Nitroaniline	1600U	1600U	1600U	1600U	1600U	1600U	1600U
Dimethyl Phthalate	330U	330U	330U	330U	330U	330U	330U
Acenaphthylene	330U	330U	330U	160J	330U	330U	330U
3-Nitroaniline	1600U	1600U	1600U	1600U	1600U	1600U	1600U
Acenaphthene	330U	330U	330U	90J	330U	330U	330U
2,4-Dinitrophenol	1600U	1600U	1600U	1600U	1600U	1600U	1600U
4-Nitrophenol	1600U	1600U	1600U	1600U	1600U	1600U	1600U
Dibenzofuran	330U	330U	330U	330U	330U	330U	330U
2,4-Dinitrotoluene	330U	330U	330U	330U	330U	330U	330U
2,6-Dinitrotoluene	330U	330U	330U	330U	330U	330U	330U
Diethylphthalate	330U	330U	330U	330U	330U	330U	330U
4Chlorophenyl-phenylether	330U	330U	330U	330U	330U	330U	330U
Fluorene	330U	95J	330U	110J	330U	330U	330U
4-Nitroaniline	1600U	1600U	1600U	1600U	1600U	1600U	1600U
4,6-Dinitro-2-Methylphenol	1600U	1600U	1600U	1600U	1600U	1600U	1600U
N-Nitrosodiphenylamine(1)	330U	330U	330U	330U	330U	330U	330U
4-Bromophenyl-phenylether	330U	330U	330U	330U	330U	330U	330U
Hexachlorobenzene	330U	330U	330U	330U	330U	330U	330U
Pentachlorophenol	1600U	1600U	1600U	1600U	1600U	1600U	1600U

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TABLE 10B
PHASE I SURFACE SOIL SAMPLING
SEMIVOLATILE ANALYSIS
07/1986 ALL VALUES IN PPB

GHR SAMPLE NUMBER	SM-17SS-003	SM-17SS-013	SM-17SS-004	SM-17SS-005	SM-17SS-006	SM-17SS-007	SM-17SS-008
SAMPLE LOCATION	SS-2	SS-2B	SS-2	SS-3	SS-3	SS-4	SS-4
	0-1'	0-1'	1.5'-2'	0-1'	1.5-2'	0-1'	1.5-2'
TRAFFIC NUMBER	AG-634	AG-643	AG-632	AG-635	AG-636	AG-637	
Phenanthrene	1300	1600	170J	1500	530	330U	330U
Anthracene	220J	330U	330U	650	330U	330U	330U
Di-n-Butylphthalate	330U	330U	330U	330U	330U	330U	330U
Fluoranthene	1700	2000	270J	3100	530	45J	330U
Pyrene	1400	1600	250J	2300	500	33J	330U
Butylbenzylphthalate	330U	330U	330U	330U	330U	330U	330U
3,3-Dichlorobenzidine	660U	660U	660U	660U	660U	660U	660U
Benzo(a)Anthracene	1200	1900	150J	2000	260J	330U	330U
bis(2-Ethylhexyl)Phthalate	330U	200J	83J	330U	330U	330U	330U
Chrysene	1300	1600	170J	1700	230J	330U	330U
Di-n-Octyl Phthalate	330U	330U	330U	330U	330U	330U	330U
Benzo(b)Fluoranthene	1300	2400	210J	2600	370	330U	330U
Benzo(k)Fluoranthene	330U	330U	330U	330U	330U	330U	330U
Benzo(a)Pyrene	940	1200	130J	1600	260J	330U	330U
Indeno(1,2,3-cd)Pyrene	570J	730	330U	1000	130J	330U	330U
Dibenz(a h)Anthracene	330U	130J	330U	350J	330U	330U	330U
Benzo(g h i)Perylene	690	680	330U	1100	140J	330U	330U
DILUTION FACTOR	1	1	1	1	1	1	1
PESTICIDES AND PCB'S							
Alpha-BHC	2U	2U	2U	2U	2U	2U	2U
Beta-BHC	2U	2U	2U	2U	2U	2U	2U
Delta-BHC	2U	2U	2U	2U	2U	2U	2U
Gamma-BHC (Lindane)	2U	2U	2U	2U	2U	2U	2U
Heptachlor	2U	2U	2U	2U	2U	2U	2U
Aldrin	2U	2U	2U	2U	2U	2U	2U
Heptachlor Epoxide	2U	2U	2U	2U	2U	2U	2U
Endosulfan I	2U	2U	2U	2U	2U	2U	2U
Dieldrin	430	71	200	4U	4U	4U	4U
4,4-DDE	4U	4U	4U	4U	4U	4U	4U
Endrin	4U	4U	4U	4U	4U	4U	4U
Endosulfan II	4U	4U	4U	4U	4U	4U	4U
4,4-DDT	4U	4U	4U	4U	4U	4U	4U
Methoxychlor	20U	20U	20U	20U	20U	20U	20U
Endrin Ketone	4U	4U	4U	4U	4U	4U	4U
Chlordane	20U	20U	20U	20U	20U	20U	20U
Toxaphene	40U	40U	40U	40U	40U	40U	40U
Aroclor-1016	20U	20U	20U	20U	20U	20U	20U
Aroclor-1221	20U	20U	20U	20U	20U	20U	20U
Aroclor-1232	20U	20U	20U	20U	20U	20U	20U
Aroclor-1242	20U	20U	20U	20U	20U	20U	20U
Aroclor-1248	20U	20U	20U	20U	20U	20U	20U
Aroclor-1254	40U	40U	40U	40U	40U	40U	40U
Aroclor-1260	40U	40U	40U	40U	40U	40U	40U
DILUTION FACTOR	40	40	40	40	40	40	40

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TABLE 10C
PHASE I SURFACE SOIL SAMPLING
INORGANIC ANALYSIS
07/1986 ALL VALUES IN PPM

GHR SAMPLE NUMBER	SM-17SS-003	SM-17SS-013	SM-17SS-004	SM-17SS-005	SM-17SS-006	SM-17SS-007	SM-17SS-008
SAMPLE LOCATION	SS-2	SS-2B	SS-2	SS-3	SS-3	SS-4	SS-4
	0-1'	0-1'	1.5'-2'	0-1'	1.5-2'	0-1'	1.5-2'
TRAFFIC NUMBER	MAD-100	MAD-188	MAD-119	MAD-121	MAD-122	MAD-129	MAD-165
ALUMINUM	3030	3120	3140	3290	3130	1700	1740
ANTIMONY	13U	14U	14U	11U	11U	11U	10U
ARSENIC	[1.9]	[2.3]	1.4U	1.1U	1.1U	1.1U	1.7U
BARIUM	76	[42]	[20]	[20]	[34]	[13]	[17]
BERYLLIUM	1.1U	1.1U	1.1U	0.9U	0.8U	0.9U	0.8U
CADMIUM	1.3U	1.4U	1.4U	1.1U	1.1U	1.1U	1.0
CALCIUM	2160	1960	[992]	[867]	1610	[537]	[578]
CHROMIUM	54	200	23	4.9	5.3	3.1	3.6
COBALT	5.4U	5.7U	5.4U	4.4U	4.2U	4.5U	4.1U
COPPER	25	42	12	10	10	[5.5]	6.5
IRON	7390J	9160J	4600J	5170J	4590J	1980J	2750J
LEAD	73J	91J	30J	42J	107J	7.9J	9.7J
CYANIDE	NA	NA	NA	NA	NA	NA	NA
MAGNESIUM	[904]	[798]	[1150]	[994]	1340	[515]	[619]
MANGANESE	134J	90J	83J	132J	327J	107J	156J
MERCURY	0.1U	0.14	0.1U	0.1U	0.1U	0.1U	0.1U
NICKEL	[7.6]	[9.2]	5.4U	4.4U	[6.0]	4.5U	4.1U
POTASSIUM	[371]	[285]	[479]	[420]	[678]	[283]	[265]
SELENIUM	[0.8]	1.9U	0.8U	0.7U	0.6U	0.7U	0.6U
SILVER	1.3UJ	1.4UJ	1.4UJ	1.1UJ	1.1UJ	1.1UJ	1.0UJ
SODIUM	[364]	286U	[291]	222U	211U	224U	207U
THALLIUM	2.2U	2.3U	2.2U	1.8U	1.7U	1.8U	1.7U
TIN	NA	NA	NA	NA	NA	NA	NA
VANADIUM	[8.3]	[12]	5.4U	[5.8]	[5.8]	4.5U	4.1U
ZINC	133	145	102	30	35	17	25
PERCENT SOLIDS	74.1	69.9	73.8	89.9	94.8	89.1	96.6

TABLE 11

PHASE I SOIL ADJACENT TO SG PROBES

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TABLE 11A
PHASE I SOIL ADJACENT TO SG PROBES
VOLATILE ANALYSIS
07/1986 ALL VALUES IN PPB

GHR SAMPLE NUMBER	SM-15S-001	SM-15S-002	SM-15S-003	SM-15S-004	SM-15S-005	SM-15S-006	SM-15S-007
SAMPLE LOCATION	SGS-3	SGS-13	SGS-20	SGS-21	SGS-37	SGS-37A	SGS-8B
TRAFFIC NO.	AG-653	AG-655	AG-656	AG-657	AG-658	AG-659	AG-660
Chloromethane	R	10U	10U	10U	10U	10U	10UJ
Bromomethane	R	10U	10U	10U	10U	10U	10UJ
Vinyl Chloride	R	10U	10U	10U	10U	10U	10UJ
Chloroethane	R	10U	10U	10U	10U	10U	10UJ
Methylene Chloride	R	34R	180R	260R	30R	32R	35R
Acetone	R	80R	430R	490R	120R	52R	77R
Carbon Disulfide	R	5U	5U	5U	5U	5U	5UJ
1,1-Dichloroethene	R	5U	5U	5U	5U	5U	5UJ
1,1-Dichloroethane	R	5U	5U	5U	5U	5U	5UJ
Trans-1,2-Dichloroethene	R	5U	19	10	1.4J	5U	5UJ
Chloroform	R	5U	300	5U	31	83	27J
1,2-Dichloroethane	R	5U	5U	5U	5U	5U	5UJ
2-Butanone	R	19R	110R	70R	14R	30R	24R
1,1,1-Trichloroethane	R	5U	5U	5U	1.4J	5U	5UJ
Carbon Tetrachloride	R	5U	5U	5U	5U	5U	5UJ
Vinyl Acetate	R	10U	10U	10U	10U	10U	10UJ
Bromodichloromethane	R	5U	42	5U	6.3	14	5J
1,2-Dichloropropane	R	5U	5U	5U	5U	5U	5UJ
Trans-1,3-Dichloroprpene	R	5U	5U	5U	5U	5U	5UJ
Trichloroethene	R	10	910	890	76	81	2J
Dibromochloromethane	R	5U	5U	5U	5U	5U	5UJ
1,1,2-Trichloroethane	R	5U	5U	5U	5U	5U	5UJ
Benzene	R	5U	5U	5U	5U	5U	5UJ
cis-1,3-Dichloropropene	R	5U	5U	5U	5U	5U	5UJ
2-Chloroethylvinylether	R	10UJ	10UJ	10UJ	10UJ	10UJ	10UJ
Bromoform	R	5U	5U	5U	5U	5U	5UJ
4-Methyl-2-Pentanone	R	10U	10U	10U	10U	10U	10UJ
2-Hexanone	R	10U	10U	10U	10U	10U	10UJ
Tetrachloroethene	R	5U	5U	5U	5U	5U	5UJ
1,1,2,2-Tetrachloroethane	R	5U	5U	5U	5U	5U	5UJ
Toluene	R	5U	5U	15	4.6	2.1J	5UJ
Chlorobenzene	R	5U	5U	5U	5U	5U	5UJ
Ethylbenzene	R	5U	5U	5U	5U	5U	5UJ
Styrene	R	5U	5U	5U	5U	5U	5UJ
Total Xylenes	R	5U	5U	5U	5U	5U	5UJ
O P Xylenes	R	5U	5U	5U	5U	5U	5UJ
DILUTION FACTOR		1	4.8	2.9	1	1	1
PERCENT SOLIDS	96	96.8	95.2	96.3	93.7	93.1	94.6

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TABLE 11B
PHASE I SOIL ADJACENT TO SG PROBES
SEMIVOLATILE ANALYSIS
07/1986 ALL VALUES IN PPB

GHR SAMPLE NUMBER	SM-15S-006	SM-15S-007
SAMPLE LOCATION	SGS-37A	SGS-8B
TRAFFIC NO.	AG-659	AG-660
Phenol	330UJ	330UJ
bis(-2-Chloroethyl)Ether	330UJ	330UJ
2-Chlorophenol	330UJ	330UJ
1,3-Dichlorobenzene	330UJ	330UJ
1,4-Dichlorobenzene	330UJ	330UJ
Benzyl Alcohol	330UJ	330UJ
1,2-Dichlorobenzene	330UJ	330UJ
2-Methylphenol	330UJ	330UJ
bis(2-chloroisopropyl)Ether	330UJ	330UJ
4-Methylphenol	330UJ	330UJ
N-Nitroso-Di-n-Propylamine	330UJ	330UJ
Hexachloroethane	330UJ	330UJ
Nitrobenzene	330UJ	330UJ
Isophorone	330UJ	330UJ
2_Nitrophenol	330UJ	330UJ
2,4-Dimethylphenol	330UJ	330UJ
Benzoic Acid	1600UJ	1600UJ
bis(-2-Chloroethoxy)Methane	330UJ	330UJ
2,4-Dichlorophenol	330UJ	330UJ
1,2,4-Trichlorobenzene	330UJ	330UJ
Naphthalene	330UJ	330UJ
4-Chloroaniline	330UJ	330UJ
Hexachlorobutadiene	330UJ	330UJ
4-Chloro-3-Methylphenol	330UJ	330UJ
2-Methylnaphthalene	330UJ	330UJ
Hexachlorocyclopentadiene	330UJ	330UJ
2,4,6-Trichlorophenol	330UJ	330UJ
2,4,5-Trichlorophenol	1600UJ	1600UJ
2-Chloronaphthalene	330UJ	330UJ
2-Nitroaniline	1600UJ	1600UJ
Dimethyl Phthalate	R	R
Acenaphthylene	330UJ	330UJ
3-Nitroaniline	1600UJ	1600UJ
Acenaphthene	330UJ	330UJ
2,4-Dinitrophenol	1600UJ	1600UJ
4-Nitrophenol	1600UJ	1600UJ
Dibenzofuran	330UJ	330UJ
2,4-Dinitrotoluene	330UJ	330UJ
2,6-Dinitrotoluene	330UJ	330UJ
Diethylphthalate	R	R
4Chlorophenyl-phenylether	330UJ	330UJ
Fluorene	330UJ	330UJ
4-Nitroaniline	1600UJ	1600UJ
4,6-Dinitro-2-Methylphenol	1600UJ	1600UJ
N-Nitrosodiphenylamine(1)	330UJ	330UJ
4-Bromophenyl-phenylether	330UJ	330UJ
Hexachlorobenzene	330UJ	330UJ
Pentachlorophenol	1600UJ	1600UJ

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TABLE 11B
PHASE I SOIL ADJACENT TO SG PROBES
SEMIVOLATILE ANALYSIS
07/1986 ALL VALUES IN PPB

GHR SAMPLE NUMBER	SM-15S-006	SM-15S-007
SAMPLE LOCATION	SGS-37A	SGS-8B
TRAFFIC NO.	AG-659	AG-660
Phenanthrene	370	270J
Anthracene	190	60J
Di-n-Butylphthalate	R	R
Fluoranthene	2140	370J
Pyrene	1730	430J
Butylbenzylphthalate	R	R
3,3-Dichlorobenzidine	660UJ	660UJ
Benzo(a)Anthracene	4600	260J
bis(2-Ethylhexyl)Phthalate	R	R
Chrysene	1450	380J
Di-n-Octyl Phthalate	770R	R
Benzo(b)Fluoranthene	5690	330UJ
Benzo(k)Fluoranthene	110	730J
Benzo(a)Pyrene	2380	310J
Indeno(1,2,3-cd)Pyrene	1050	390J
Dibenz(a h)Anthracene	270	330UJ
Benzo(g h i)Perylene	970	330UJ
DILUTION FACTOR	1	1
% SOLIDS	93.1	94.6
PESTICIDES AND PCB'S		
Alpha-BHC	2UJ	2UJ
Beta-BHC	2UJ	2UJ
Delta-BHC	2UJ	2UJ
Gamma-BHC (Lindane)	2UJ	2UJ
Heptachlor	2UJ	2UJ
Aldrin	2UJ	2UJ
Heptachlor Epoxide	2UJ	2UJ
Endosulfan I	2UJ	2UJ
Dieldrin	4UJ	4UJ
4,4-DDE	4UJ	4UJ
Endrin	4UJ	4UJ
Endosulfan II	4UJ	4UJ
4,4-DDT	4UJ	4UJ
Methoxychlor	20UJ	20UJ
Endrin Ketone	4UJ	4UJ
Chlordane	20UJ	20UJ
Toxaphene	40UJ	40UJ
Aroclor-1016	2UJ	2UJ
Aroclor-1221	2UJ	2UJ
Aroclor-1232	2UJ	2UJ
Aroclor-1242	2UJ	2UJ
Aroclor-1248	2UJ	2UJ
Aroclor-1254	40UJ	40UJ
Aroclor-1260	40UJ	40UJ
DILUTION FACTOR	1	1
PERCENT SOLIDS	93	95

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TABLE 11C
PHASE I SOIL ADJACENT TO SG PROBES
INORGANIC ANALYSIS
07/1986 ALL VALUES IN PPM

GHR SAMPLE NUMBER	SM-15S-006	SM-15S-007
SAMPLE LOCATION	SGS-37A	SGS-8B
TRAFFIC NO.	MAD-055	MAD-056
ALUMINUM	4110E	3380E
ANTIMONY	19URJ	19UJ
ARSENIC	4.0URJ	4.0URJ
BARIUM	[26]	[13]
BERYLLIUM	0.6U	0.6U
CADMIUM	7	[2.2]
CALCIUM	4290E	[1560]E
CHROMIUM	13JR	7.4JR
COBALT	[4.7]	3.3U
COPPER	21JR	[7.4]JR
IRON	5880JR	3850JR
LEAD	27JR	134JR
MAGNESIUM	[1670]	[603]
MANGANESE	174R	85R
MERCURY	0.1U	0.1U
NICKEL	13UJR	13URJ
POTASSIUM	[1140]E	[331]E
SELENIUM	2.6U	3.7
SILVER	1.7URJ	1.7URJ
SODIUM	[116]	[103]
THALLIUM	3.7UR	3.7UR
TIN	[13]	11U
VANADIUM	[12]JR	[10]JR
ZINC	26	15
PERCENT SOLIDS	94	94

TABLE 12

PHASE I TEST PIT SOILS

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TABLE 12A
PHASE I TEST PIT SOILS
VOLATILE ANALYSIS
06/1986 ALL VALUES IN PPB

GHR SAMPLE NUMBER	SM-18S-073	SM-18S-074	SM-18S-075	SM-18S-001	SM-18S-032	SM-18S-002	SM-18S-003
SAMPLE LOCATION	TP-1	TP-1	TP-1	TP-2	TP-2	TP-2	TP-2
SAMPLE DEPTH	3-4'	6-7'	13-14'	2-3'	2-3'	7-8'	15-16'
TRAFFIC NUMBER	AG-372	AG-604	AG-373	AD-546	AG-330	AD-524	AD-525
Chloromethane	10U	10U	10U	10U	10U	10U	10U
Bromomethane	10U	10U	10U	10U	10U	10U	10U
Vinyl Chloride	10U	10U	10U	10U	10U	10U	10U
Chloroethane	10U	10U	10U	10U	10U	10U	10U
Methylene Chloride	150UJ	40UJ	150UJ	10UJ	10UJ	150UJ	150UJ
Acetone	190UJ	70UJ	190UJ	120UJ	120UJ	190UJ	190UJ
Carbon Disulfide	5U	5U	5U	5U	5U	5U	5U
1,1-Dichloroethene	5U	5U	5U	5U	5U	5U	5U
1,1-Dichloroethane	5U	5U	5U	5U	5U	5U	5U
Trans-1,2-Dichloroethene	5U	5U	5U	5U	5U	5U	5U
Chloroform	5U	5U	5U	5U	5U	5U	1.4J
1,2-Dichloroethane	5U	5U	5U	5U	5U	5U	5U
2-Butanone	10UJ	10UJ	10UJ	10UJ	10UJ	10UJ	10UJ
1,1,1-Trichloroethane	5U	5U	5U	5U	5U	5U	5U
Carbon Tetrachloride	5U	5U	5U	5U	5U	5U	5U
Vinyl Acetate	10U	10UJ	10U	10UJ	10UJ	10U	10U
Bromodichloromethane	5U	5U	5U	5U	5U	5U	5U
1,2-Dichloropropane	5U	5U	5U	5U	5UJ	5U	5U
Trans-1,3-Dichloroprpene	5U	5U	5U	5U	5U	5U	5U
Trichloroethene	5U	6.9	5U	7	5U	5U	5U
Dibromochloromethane	5U	5U	5U	5U	5U	5U	5U
1,1,2-Trichloroethane	5U	5U	5U	5U	5UJ	5U	5U
Benzene	5U	5U	5U	5U	5UJ	5U	5U
cis-1,3-Dichloropropene	5U	5U	5U	5U	5U	5U	5U
2-Chloroethylvinylether	10U	10U	10U	10U	10U	10U	10U
Bromoform	5U	5U	5U	5U	5U	5U	5U
4-Methyl-2-Pentanone	10U	10UJ	10U	10U	10U	10U	10U
2-Hexanone	10U	10UJ	10U	10U	10U	10U	10U
Tetrachloroethene	5U	5U	5U	5U	5U	5U	5U
1,1,2,2-Tetrachloroethane	5U	5U	5U	5U	5U	5U	5U
Toluene	5U	2.9J	5U	5U	5U	5U	5U
Chlorobenzene	5U	5U	5U	5U	5U	5U	5U
Ethylbenzene	5U	5U	5U	5UJ	5U	5U	5U
Styrene	5U	5U	5U	5U	5U	5U	5U
Total Xylenes	5U	5U	5U	5U	5U	5U	5U
O P Xylenes	5U	5U	5U	5U	5U	5U	5U
DILUTION FACTOR	1.14	1	1.18	1.1	1.1	1.15	1.19

TABLE 12A (CONTINUED)
PHASE I TEST PIT SOILS
VOLATILE ANALYSIS
06/1986 ALL VALUES IN PPB

GHR SAMPLE NUMBER	SM-18S-004	SM-18S-005	SM-18S-006	SM-18S-007	SM-18S-008	SM-18S-009	SM-18S-010
SAMPLE LOCATION	TP-3	TP-3	TP-3	TP-4	TP-4	TP-4	TP-5
SAMPLE DEPTH	0-1'	8-9'	18-19'	0-1'	8-9'	18-19'	0-1'
TRAFFIC NUMBER	AD-526	AD-542	AD-527	AD-528	AD-529	AD-543	AD-530
Chloromethane	10U	10U	10U	10U	10U	10U	10U
Bromomethane	10U	10U	10U	10U	10U	10U	10U
Vinyl Chloride	10U	10U	10U	10U	10U	10U	10U
Chloroethane	10U	10U	10U	10U	10U	10U	10U
Methylene Chloride	150UJ	10UJ	150UJ	150UJ	150UJ	10UJ	150UJ
Acetone	190UJ	120UJ	190UJ	190UJ	190UJ	120UJ	190UJ
Carbon Disulfide	5U	5U	5U	5U	5U	5U	5U
1,1-Dichloroethene	5U	5U	5U	5U	5U	5U	5U
1,1-Dichloroethane	5U	5U	5U	5U	5U	5U	5U
Trans-1,2-Dichloroethene	5U	5U	14	5U	5U	5U	5U
Chloroform	5U	2J	5U	5U	5U	15J	5U
1,2-Dichloroethane	5U	5U	5U	5U	5U	5U	5U
2-Butanone	10UJ	49J	10UJ	10UJ	10UJ	10UJ	10UJ
1,1,1-Trichloroethane	5U	5U	5U	5U	5U	5U	5U
Carbon Tetrachloride	5U	5U	5U	5U	5U	5U	5U
Vinyl Acetate	10U	10UJ	10U	10U	10U	10UJ	10U
Bromodichloromethane	5U	5U	5U	5U	5U	5U	5U
1,2-Dichloropropane	5U	5U	5U	5U	5U	5U	5U
Trans-1,3-Dichloroprpene	5U	5U	5U	5U	5U	5U	5U
Trichloroethene	5U	5U	21	5U	5U	370	12
Dibromochloromethane	5U	5U	5U	5U	5U	5U	5U
1,1,2-Trichloroethane	5U	5U	5U	5U	5U	5U	5U
Benzene	5U	5U	5U	5U	5U	5U	5U
cis-1,3-Dichloropropene	5U	5U	5U	5U	5U	5U	5U
2-Chloroethylvinylether	10U	10U	10U	10U	10U	10U	10U
Bromoform	5U	5U	5U	5U	5U	5U	5U
4-Methyl-2-Pentanone	10U	10U	10U	10U	10U	10U	10U
2-Hexanone	10U	10U	10U	10U	10U	10U	10U
Tetrachloroethene	5U	3J	5U	5U	5U	5U	5U
1,1,2,2-Tetrachloroethane	5U	5U	5U	5U	5U	5U	5U
Toluene	5U	5J	5J	5U	5U	5U	5U
Chlorobenzene	5U	5U	5U	5U	5U	5U	5U
Ethylbenzene	5U	5UJ	5U	5U	5U	5UJ	5U
Styrene	5U	5U	5U	5U	5U	5U	5U
Total Xylenes	5U	5U	5U	5U	5U	5U	5U
O P Xylenes	5U	5U	5U	5U	5U	5U	5U
DILUTION FACTOR	1.11	1.6	1.67	1.02	1.16	7.5	1.08

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TABLE 12A (CONTINUED)
PHASE I TEST PIT SOILS
VOLATILE ANALYSIS
06/1986 ALL VALUES IN PPB

GHR SAMPLE NUMBER	SM-18S-011	SM-18S-012	SM-18S-013	SM-18S-014	SM-18S-015	SM-18S-016	SM-18S-017
SAMPLE LOCATION	TP-5	TP-5	TP-6	TP-6	TP-6	TP-7	TP-7
SAMPLE DEPTH	4-5'	10-11'	0-1'	10-11'	19-20'	2-3'	6-7'
TRAFFIC NUMBER	AD-544	AD-545	AD-531	AD-547	AD-532	AD-533	AD-534
Chloromethane	10U	10U	10U	10U	10U	10U	10U
Bromomethane	10U	10U	10U	10U	10U	10U	10U
Vinyl Chloride	10U	10U	10U	10U	10U	10U	10U
Chloroethane	10U	10U	10U	10U	10U	10U	10U
Methylene Chloride	10UJ	10UJ	150UJ	10UJ	150UJ	150UJ	150UJ
Acetone	120UJ	120UJ	190UJ	120UJ	190UJ	190UJ	190UJ
Carbon Disulfide	5U	5U	5U	2J	5U	5U	5U
1,1-Dichloroethene	5U	5U	5U	5U	5U	5U	5U
1,1-Dichloroethane	5U	5U	5U	5U	5U	5U	5U
Trans-1,2-Dichloroethene	9	180	5U	5U	5U	5U	5U
Chloroform	5U	5U	5U	5U	5U	5U	5U
1,2-Dichloroethane	5U	5U	5U	5U	5U	5U	5U
2-Butanone	10UJ	10UJ	10UJ	10UJ	10UJ	10UJ	10UJ
1,1,1-Trichloroethane	5U	5U	2J	5U	5U	5U	5U
Carbon Tetrachloride	5U	5U	5U	5U	5U	5U	5U
Vinyl Acetate	10UJ	10UJ	10U	10UJ	10U	10U	10U
Bromodichloromethane	5U	5U	5U	5U	5U	5U	5U
1,2-Dichloropropane	5U	5U	5U	5U	5U	5U	5U
Trans-1,3-Dichloroprpene	5U	5U	5U	5U	5U	5U	5U
Trichloroethene	98	1000	5U	5U	5U	5U	5U
Dibromochloromethane	5U	5U	5U	5U	5U	5U	5U
1,1,2-Trichloroethane	5U	5U	5U	5U	5U	5U	5U
Benzene	5U	5U	5U	5U	5U	5U	3J
cis-1,3-Dichloropropene	5U	5U	5U	5U	5U	5U	5U
2-Chloroethylvinylether	10U	10U	10U	10U	10U	10U	10U
Bromoform	5U	5U	5U	5U	5U	5U	5U
4-Methyl-2-Pentanone	10U	10U	10U	10U	10U	10U	10U
2-Hexanone	10U	10U	10U	10U	10U	10U	10U
Tetrachloroethene	5U	5U	5U	5U	5U	5U	5U
1,1,2,2-Tetrachloroethane	5U	5U	5U	5U	5U	5U	5U
Toluene	5U	5U	5U	5J	5U	5U	5U
Chlorobenzene	5U	5U	5U	5U	5U	5U	5U
Ethylbenzene	5UJ	5UJ	5U	5UJ	5U	5U	5U
Styrene	5U	5U	5U	5U	5U	5U	5U
Total Xylenes	5U	5U	5U	5U	5U	5U	5U
O P Xylenes	5U	5U	5U	5U	5U	5U	5U
DILUTION FACTOR	1.1	6.9	1.04	1.1	1.14	1.13	1.06

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TABLE 12A (CONTINUED)
PHASE I TEST PIT SOILS
VOLATILE ANALYSIS
06/1986 ALL VALUES IN PPB

GHR SAMPLE NUMBER	SM-18S-018	SM-18S-019	SM-18S-020	SM-18S-021	SM-18S-022	SM-18S-023	SM-18S-024
SAMPLE LOCATION	TP-7	TP-8	TP-8	TP-8	TP-8	TP-9	TP-9
SAMPLE DEPTH	14-16'	1-2'	7-8'	7-8'	14-15'	0-1'	5-6'
TRAFFIC NUMBER	AD-548	AD-535	AD-549	AD-550	AD-536	AD-537	AD-538
Chloromethane	10U	10U	10U	10U	10U	10U	10U
Bromomethane	10U	10U	10U	10U	10U	10U	10U
Vinyl Chloride	10U	10U	10U	10U	10U	10U	10U
Chloroethane	10U	10U	10U	10U	10U	10U	10U
Methylene Chloride	10UJ	47R	10UJ	10UJ	150UJ	150UJ	150UJ
Acetone	120UJ	21R	120UJ	120UJ	190UJ	190UJ	190UJ
Carbon Disulfide	5U	5U	5U	5U	5U	5U	5U
1,1-Dichloroethene	5U	5U	5U	5U	5U	5U	5U
1,1-Dichloroethane	5U	5U	5U	5U	5U	5U	5U
Trans-1,2-Dichloroethene	5U	5U	5U	5U	5U	5U	5U
Chloroform	5U	5U	5U	1J	5U	5U	5U
1,2-Dichloroethane	5U	5U	5U	5U	5U	5U	5U
2-Butanone	37J	10UJ	10UJ	10UJ	10UJ	10UJ	10UJ
1,1,1-Trichloroethane	5U	5U	5U	5U	5U	5U	5U
Carbon Tetrachloride	5U	5U	5U	5U	5U	5U	5U
Vinyl Acetate	10UJ	10U	10UJ	10UJ	10U	10U	10U
Bromodichloromethane	5U	5U	5U	5U	5U	5U	5U
1,2-Dichloropropane	5U	5U	5U	5U	5U	5U	5U
Trans-1,3-Dichloroprpene	5U	5U	5U	5U	5U	5U	5U
Trichloroethene	5U	5U	5U	4J	5U	5U	5U
Dibromochloromethane	5U	5U	5U	5U	5U	5U	5U
1,1,2-Trichloroethane	5U	5U	5U	5U	5U	5U	5U
Benzene	5U	2.2JR	5U	5U	5U	5U	5U
cis-1,3-Dichloropropene	5U	5U	5U	5U	5U	5U	5U
2-Chloroethylvinylether	10U	10U	10U	10U	10U	10U	10U
Bromoform	5U	5U	5U	5U	5U	5U	5U
4-Methyl-2-Pentanone	10U	10U	10U	10U	10U	10U	10U
2-Hexanone	10U	10U	10U	10U	10U	10U	10U
Tetrachloroethene	5U	5U	5U	5U	5U	5U	5U
1,1,2,2-Tetrachloroethane	5U	5U	5U	5U	5U	5U	5U
Toluene	5U	5U	5U	5U	5U	5U	5U
Chlorobenzene	5U	5U	5U	5U	5U	5U	5U
Ethylbenzene	5UJ	5U	5UJ	5UJ	5U	5U	5U
Styrene	5U	5U	5U	5U	5U	5U	5U
Total Xylenes	5U	5U	5U	5U	5U	5U	5U
O P Xylenes	5U	5U	5U	5U	5U	5U	5U
DILUTION FACTOR	1.1	1.2	1.4	1.3	1.14	1.12	1.06

04-Apr-89

TABLE 12A (CONTINUED)
PHASE I TEST PIT SOILS
VOLATILE ANALYSIS
06/1986 ALL VALUES IN PPB

6HR SAMPLE NUMBER	SM-18S-025	SM-18S-026	SM-18S-027	SM-18S-028	SM-18S-029	SM-18S-033	SM-18S-030
SAMPLE LOCATION	TP-9	TP-10	TP-10	TP-10	TP-11	TP-11	TP-11
SAMPLE DEPTH	10-11'	2-3'	8-9'	15-18'	1-2'	1-2'	8-9'
TRAFFIC NUMBER	AE-850	AD-539	AD-540	AG-327	AD-541	AG-331	AG-328
Chloromethane	10U	10U	10U	10U	10U	10U	10U
Bromomethane	10U	10U	10U	10U	10U	10U	10U
Vinyl Chloride	10U	10U	10U	10U	10U	10U	10U
Chloroethane	10U	10U	10U	10U	10U	10U	10U
Methylene Chloride	10UJ	150UJ	150UJ	10UJ	150UJ	10UJ	10UJ
Acetone	120UJ	190UJ	190UJ	120UJ	190UJ	120UJ	120UJ
Carbon Disulfide	5U	5U	5U	5U	5U	5U	5U
1,1-Dichloroethene	5U	5U	5U	5U	5U	5U	5U
1,1-Dichloroethane	5U	5U	5U	5U	5U	5U	5U
Trans-1,2-Dichloroethene	5U	5U	3.3J	5U	61	5U	5U
Chloroform	5U	5U	3.8J	5U	5U	5U	5U
1,2-Dichloroethane	5U	5U	5U	5U	5U	5U	5U
2-Butanone	31J	10UJ	10UJ	10UJ	10UJ	10UJ	10UJ
1,1,1-Trichloroethane	5U	5U	5U	5U	5U	5U	5U
Carbon Tetrachloride	5U	5U	5U	5U	5U	5U	5U
Vinyl Acetate	10UJ	10U	10U	10UJ	10U	10UJ	10UJ
Bromodichloromethane	5U	5U	5U	5U	5U	5U	5U
1,2-Dichloropropane	5U	5U	5U	5UJ	5U	5UJ	5UJ
Trans-1,3-Dichloroprpene	5U	5U	5U	5U	5U	5U	5U
Trichloroethene	5U	16	15	5U	250	22	26
Dibromochloromethane	5U	5U	5U	5U	5U	5U	5U
1,1,2-Trichloroethane	5U	5U	5U	5UJ	5U	5UJ	5UJ
Benzene	5U	5U	5U	5UJ	5U	5UJ	5UJ
cis-1,3-Dichloropropene	5U	5U	5U	5U	5U	5U	5U
2-Chloroethylvinylether	10U	10U	10U	10U	10U	10U	10U
Bromoform	5U	5U	5U	5U	5U	5U	5U
4-Methyl-2-Pentanone	10U	10U	10U	10U	10U	10U	10U
2-Hexanone	10U	10U	10U	10U	10U	10U	10U
Tetrachloroethene	5U	5U	5U	1J	5U	5U	5U
1,1,2,2-Tetrachloroethane	5U	5U	5U	5U	5U	5U	5U
Toluene	5U	5U	5U	5U	5U	5U	5U
Chlorobenzene	5U	5U	5U	5U	5U	5U	5U
Ethylbenzene	5UJ	5U	5U	5U	5U	5U	5U
Styrene	5U	5U	5U	5U	5U	5U	5U
Total Xylenes	5U	5U	5U	5U	5U	5U	5U
O P Xylenes	5U	5U	5U	5U	5U	5U	5U
DILUTION FACTOR	1.1	1.18	1.07	1.3	1.1	1.1	1.1

30-Oct-89

TABLE 12A (CONTINUED)
PHASE I TEST PIT SOILS
VOLATILE ANALYSIS
06/1986 ALL VALUES IN PPB

GHR SAMPLE NUMBER	SM-18S-031	SM-18S-036	SM-18S-037	SM-18S-038	SM-18S-039	SM-18S-040	SM-18S-041
SAMPLE LOCATION	TP-11	TP-12	TP-12	TP-12	TP-13	TP-13	TP-13
SAMPLE DEPTH	16-17'	1-2'	5-6'	10-11'	1-2'	8-9'	14-15'
TRAFFIC NUMBER	AG-329	AG-336	AG-337	AG-348	AG-357	AG-338	AG-339
Chloromethane	10U	10U	10U	10U	10U	10U	10U
Bromomethane	10U	10U	10U	10U	10U	10U	10U
Vinyl Chloride	10U	10U	10U	10U	10U	10U	10U
Chloroethane	10U	10U	10U	10U	10U	10U	10U
Methylene Chloride	10UJ	120J	2J	150UJ	150UJ	5U	17J
Acetone	120UJ	240UJ	7R	190UJ	190UJ	240UJ	240UJ
Carbon Disulfide	5U	5U	5U	5U	5U	5U	5U
1,1-Dichloroethene	5U	5U	5U	5U	5U	5U	5U
1,1-Dichloroethane	5U	5U	5U	5U	5U	5U	5U
Trans-1,2-Dichloroethene	5U	5U	5U	5U	5U	5U	5U
Chloroform	5U	5U	5U	5U	5U	1J	5U
1,2-Dichloroethane	5U	5U	5U	5U	5U	5U	5U
2-Butanone	10UJ	10UJ	10UJ	10UJ	10UJ	28J	10UJ
1,1,1-Trichloroethane	5U	5U	5U	2.7J	5U	5U	5U
Carbon Tetrachloride	5U	5U	5U	5U	5U	5U	5U
Vinyl Acetate	10UJ	10UJ	10UJ	10U	10U	10UJ	10UJ
Bromodichloromethane	5U	5U	5U	5U	5U	5U	5U
1,2-Dichloropropane	5UJ	5U	5U	5U	5U	5U	5U
Trans-1,3-Dichloroprpene	5U	5U	5U	5U	5U	5U	5U
Trichloroethene	61	990	34J	52	5.8	5U	430
Dibromochloromethane	5U	5U	5U	5U	5U	5U	5U
1,1,2-Trichloroethane	5UJ	5U	5U	5U	5U	5U	5U
Benzene	5UJ	5U	5U	5U	5U	5U	5U
cis-1,3-Dichloropropene	5U	5U	5U	5U	5U	5U	5U
2-Chloroethylvinylether	10U	10U	10U	10U	10U	10U	10U
Bromoform	5U	5U	5U	5U	5U	5U	5U
4-Methyl-2-Pentanone	10U	87J	10U	10U	10U	10U	10U
2-Hexanone	10U	230J	60UJ	10U	10U	60UJ	60UJ
Tetrachloroethene	5U	5U	5U	5U	5U	5U	39
1,1,2,2-Tetrachloroethane	5U	5U	5U	5U	5U	5U	5U
Toluene	5U	5U	5U	5U	5U	5U	5U
Chlorobenzene	5U	29J	5U	5U	5U	5U	5U
Ethylbenzene	5U	5U	5U	5U	5U	5U	5U
Styrene	5U	5U	5U	5U	5U	5U	5U
Total Xylenes	5U	5U	5U	5U	5U	5U	5U
O P Xylenes	5U	5U	5U	5U	5U	5U	5U
DILUTION FACTOR	1.1	25	1.1	1.16	1.1	1.2	5

04-Apr-89

TABLE 12A (CONTINUED)
PHASE I TEST PIT SOILS
VOLATILE ANALYSIS
06/1986 ALL VALUES IN PPB

GHR SAMPLE NUMBER	SM-18S-042	SM-18S-045	SM-18S-043	SM-18S-044	SM-18S-047	SM-18S-048	SM-18S-049
SAMPLE LOCATION	TP-14	TP-14	TP-14	TP-14	TP-15	TP-15	TP-15
SAMPLE DEPTH	2-3'	2-3	6-7'	12-13'	1-2'	5-6'	11-12'
TRAFFIC NUMBER	A6-340	A6-358	A6-341	A6-342	A6-359	A6-344	A6-360
Chloroethane	10U	10U	10U	10U	10U	10U	10U
Bromomethane	10U	10U	10U	10U	10U	10U	10U
Vinyl Chloride	10U	10U	10U	10U	10U	10U	10U
Chloroethane	10U	10U	10U	10U	10U	10U	10U
Methylene Chloride	5U	150UJ	5U	35J	150UJ	5U	150UJ
Acetone	240UJ	190UJ	240UJ	210R	190UJ	240UJ	190UJ
Carbon Disulfide	5U	5U	5U	5U	5U	5U	5U
1,1-Dichloroethene	5U	5U	5U	5U	5U	5U	5U
1,1-Dichloroethane	5U	5U	5U	5U	5U	5U	5U
Trans-1,2-Dichloroethene	5U	5U	5U	5U	5U	5U	5U
Chloroform	1J	5U	5U	5U	5U	5U	5U
1,2-Dichloroethane	5U	5U	5U	5U	5U	5U	5U
2-Butanone	22J	10UJ	38J	10UJ	10UJ	97000 J	10UJ
1,1,1-Trichloroethane	5U	5U	5U	5U	5U	5U	5U
Carbon Tetrachloride	5U	5U	5U	5U	5U	5U	5U
Vinyl Acetate	10UJ	10U	10UJ	10UJ	10U	10UJ	10U
Bromodichloromethane	5U	5U	5U	5U	5U	5U	5U
1,2-Dichloropropane	5U	5U	5U	5U	5U	5U	5U
Trans-1,3-Dichloroprpene	5U	5U	5U	5U	5U	5U	5U
Trichloroethene	5J	5U	67	220	15	420000	40
Dibromochloromethane	5U	5U	5U	5U	5U	5U	5U
1,1,2-Trichloroethane	5U	5U	5U	5U	5U	5U	5U
Benzene	5U	5U	5U	5U	5U	5U	5U
cis-1,3-Dichloropropene	5U	5U	5U	5U	5U	5U	5U
2-Chloroethylvinylether	10U	10U	10U	10U	10U	10U	10U
Bromoform	5U	5U	5U	5U	5U	5U	5U
4-Methyl-2-Pentanone	10U	10U	10U	10U	10U	12000	10U
2-Hexanone	60UJ	10U	60UJ	60UJ	10U	10000J	10U
Tetrachloroethene	5U	5U	5U	5U	5U	5U	5U
1,1,2,2-Tetrachloroethane	5U	5U	5U	5U	5U	5U	5U
Toluene	5U	5U	5U	5U	5U	5U	5U
Chlorobenzene	5U	5U	5U	5U	5U	5U	5U
Ethylbenzene	5U	5U	5U	5U	5U	5U	5U
Styrene	5U	5U	5U	5U	5U	5U	5U
Total Xylenes	5U	5U	5U	5U	5U	5U	5U
O P Xylenes	5U	5U	5U	5U	5U	5U	5U
DILUTION FACTOR	1.1	1.05	1.1	12	1.1	500	1.18

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TABLE 12A (CONTINUED)
PHASE I TEST PIT SOILS
VOLATILE ANALYSIS
06/1986 ALL VALUES IN PPB

GHR SAMPLE NUMBER	SM-18S-050	SM-18S-051	SM-18S-052	SM-18S-053	SM-18S-054	SM-18S-055	SM-18S-056
SAMPLE LOCATION	TP-16	TP-16	TP-16	TP-17	TP-17	TP-17	TP-17
SAMPLE DEPTH	1-2'	6-7'	12-13'	0-1	6-7'	13-14'	13-14'
TRAFFIC NUMBER	A6-361	A6-345	A6-346	A6-362	A6-347	A6-349	A6-396
Chloromethane	10U	10U	10U	10U	10U	10U	10U
Bromomethane	10U	10U	10U	10U	10U	10U	10U
Vinyl Chloride	10U	10U	10U	10U	10U	10U	10U
Chloroethane	10U	10U	10U	10U	10U	10U	10U
Methylene Chloride	150UJ	33J	4J	150UJ	6	40UJ	40UJ
Acetone	190UJ	240UJ	240UJ	190UJ	25R	70UJ	70UJ
Carbon Disulfide	5U	5U	5U	5U	5U	5U	5U
1,1-Dichloroethene	5U	5U	5U	5U	5U	5U	5U
1,1-Dichloroethane	5U	5U	5U	5U	5U	5U	5U
Trans-1,2-Dichloroethene	5U	5U	5U	5U	5U	5U	5U
Chloroform	5U	5U	5U	5U	5U	5U	5U
1,2-Dichloroethane	5U	5U	5U	5U	5U	5U	5U
2-Butanone	10UJ	10UJ	10UJ	10UJ	10UJ	10UJ	10UJ
1,1,1-Trichloroethane	5U	5U	5U	5U	5U	5U	5U
Carbon Tetrachloride	5U	5U	5U	5U	5U	5U	5U
Vinyl Acetate	10U	10UJ	10UJ	10U	10UJ	10UJ	10UJ
Bromodichloromethane	5U	5U	5U	5U	5U	5U	5U
1,2-Dichloropropane	5U	5U	5U	5U	5U	5U	5U
Trans-1,3-Dichloroprpene	5U	5U	5U	5U	5U	5U	5U
Trichloroethene	3.3J	56J	140	5U	80	37	23
Dibromochloromethane	5U	5U	5U	5U	5U	5U	5U
1,1,2-Trichloroethane	5U	5U	5U	5U	5U	5U	5U
Benzene	5U	5U	5U	5U	5U	5U	5U
cis-1,3-Dichloropropene	5U	5U	5U	5U	5U	5U	5U
2-Chloroethylvinylether	10U	10U	10U	10U	10U	10U	10U
Bromoform	5U	5U	5U	5U	5U	5U	5U
4-Methyl-2-Pentanone	10U	10U	10U	10U	10U	10UJ	10UJ
2-Hexanone	10U	60UJ	60UJ	10U	600J	10UJ	10UJ
Tetrachloroethene	5U	5U	5U	5U	5U	5U	5U
1,1,2,2-Tetrachloroethane	5U	5U	5U	5U	5U	5U	5U
Toluene	5U	5U	5U	5U	5U	5U	5U
Chlorobenzene	5U	5U	5U	5U	5U	5U	5U
Ethylbenzene	5U	5U	5U	5U	5U	5U	5U
Styrene	5U	5U	5U	5U	5U	5U	5U
Total Xylenes	5U	5U	5U	5U	5U	5U	5U
O P Xylenes	5U	5U	5U	5U	5U	5U	5U
DILUTION FACTOR	1.1	11	1.1	1.11	1.1	1	1

04-Apr-89

TABLE 12A (CONTINUED)
PHASE I TEST PIT SOILS
VOLATILE ANALYSIS
06/1986 ALL VALUES IN PPB

GHR SAMPLE NUMBER	SM-18S-057	SM-18S-058	SM-18S-059	SM-18S-060	SM-18S-061	SM-18S-062	SM-18S-063
SAMPLE LOCATION	TP-18	TP-18	TP-18	TP-19	TP-19	TP-19	TP-20
SAMPLE DEPTH	1-2'	6-7'	13-14'	0-1'	3-4'	6-7'	1-2'
TRAFFIC NUMBER	AG-363	AG-397	AG-364	AG-365	AG-366	AG-398	AG-367
Chloromethane	10U	10U	10U	10U	10U	10U	10U
Bromomethane	10U	10U	10U	10U	10U	10U	10U
Vinyl Chloride	10U	10U	10U	10U	10U	10U	10U
Chloroethane	10U	10U	10U	10U	10U	10U	10U
Methylene Chloride	150UJ	40UJ	150UJ	150UJ	150UJ	40UJ	150UJ
Acetone	190UJ	70UJ	190UJ	190UJ	190UJ	70UJ	190UJ
Carbon Disulfide	5U	5U	5U	5U	5U	5U	5U
1,1-Dichloroethene	5U	5U	5U	5U	5U	5U	5U
1,1-Dichloroethane	5U	5U	5U	5U	5U	5U	5U
Trans-1,2-Dichloroethene	5U	5U	5U	5U	5U	5U	3.1J
Chloroform	5U	5U	5U	5U	5U	5U	5U
1,2-Dichloroethane	5U	5U	5U	5U	5U	5U	5U
2-Butanone	10UJ	10UJ	10UJ	10UJ	10UJ	10UJ	10UJ
1,1,1-Trichloroethane	5U	5U	5U	5U	5U	5U	5U
Carbon Tetrachloride	5U	5U	5U	5U	5U	5U	5U
Vinyl Acetate	10U	10UJ	10U	10U	10U	10UJ	10UJ
Bromodichloromethane	5U	5U	5U	5U	5U	5U	5U
1,2-Dichloropropane	5U	5U	5U	5U	5U	5U	5U
Trans-1,3-Dichloroprpene	5U	5U	5U	5U	5U	5U	5U
Trichloroethene	5U	4.5J	5U	12	12	6.3	52
Dibromochloromethane	5U	5U	5U	5U	5U	5U	5U
1,1,2-Trichloroethane	5U	5U	5U	5U	5U	5U	5U
Benzene	5U	5U	5U	5U	5U	5U	5U
cis-1,3-Dichloropropene	5U	5U	5U	5U	5U	5U	5U
2-Chloroethylvinylether	10U	10U	10U	10U	10U	10U	10U
Bromoform	5U	5U	5U	5U	5U	5U	5U
4-Methyl-2-Pentanone	10U	10UJ	10U	10U	10U	10UJ	10U
2-Hexanone	10U	10UJ	10U	10U	10U	10UJ	10U
Tetrachloroethene	5U	5U	5U	5U	5U	5U	5U
1,1,2,2-Tetrachloroethane	5U	5U	5U	5U	5U	5U	5U
Toluene	5U	5U	5U	5U	5U	5U	5U
Chlorobenzene	5U	5U	5U	5U	5U	5U	5U
Ethylbenzene	5U	5U	5U	5U	5U	5U	5U
Styrene	5U	5U	5U	5U	5U	5U	5U
Total Xylenes	5U	5U	5U	5U	5U	5U	5U
O P Xylenes	5U	5U	5U	5U	5U	5U	5U
DILUTION FACTOR	1.09	1	1.28	1.09	1.14	1	1.16

04-Apr-89

TABLE 12A (CONTINUED)
PHASE I TEST PIT SOILS
VOLATILE ANALYSIS
06/1986 ALL VALUES IN PPB

6HR SAMPLE NUMBER	SM-18S-064	SM-18S-065	SM-18S-066	SM-18S-067	SM-18S-068	SM-18S-069	SM-18S-070
SAMPLE LOCATION	TP-20	TP-20	TP-20	TP-21	TP-21	TP-21	TP-22
SAMPLE DEPTH	8-9'	17-18'	17-18'	0-1'	6-7'	12-13'	1-2'
TRAFFIC NUMBER	AG-399	AG-400	AG-601	AG-368	AG-602	AG-369	AG-370
Chloromethane	10U	10U	10U	10U	10U	10U	10U
Bromomethane	10U	10U	10U	10U	10U	10U	10U
Vinyl Chloride	10U	10U	10U	10U	10U	10U	10U
Chloroethane	10U	10U	10U	10U	10U	10U	10U
Methylene Chloride	40UJ	40UJ	40UJ	150UJ	40UJ	150UJ	150UJ
Acetone	70UJ	70UJ	70UJ	190UJ	70UJ	190UJ	190UJ
Carbon Disulfide	5U	5U	5U	5U	5U	5U	5U
1,1-Dichloroethene	5U	5U	5U	5U	5U	5U	5U
1,1-Dichloroethane	5U	5U	5U	5U	5U	5U	5U
Trans-1,2-Dichloroethene	34	770	1100	5U	5U	5U	5U
Chloroform	5U	5U	5U	5U	5U	5U	5U
1,2-Dichloroethane	5U	5U	5U	5U	5U	5U	5U
2-Butanone	10UJ	10UJ	6.3R	10UJ	3.3R	10UJ	10UJ
1,1,1-Trichloroethane	5U	5U	5U	5U	5U	5U	5U
Carbon Tetrachloride	5U	5U	5U	5U	5U	5U	5U
Vinyl Acetate	10UJ	10UJ	10UJ	10U	10UJ	10U	10U
Bromodichloromethane	5U	5U	5U	5U	5U	5U	5U
1,2-Dichloropropane	5U	5U	5U	5U	5U	5U	5U
Trans-1,3-Dichloroprpene	5U	5U	5U	5U	5U	5U	5U
Trichloroethene	750	980	1800 J	5U	63	5.5	5U
Dibromochloromethane	5U	5U	5U	5U	5U	5U	5U
1,1,2-Trichloroethane	5U	5U	5U	5U	5U	5U	5U
Benzene	5U	5U	5U	5U	5U	5U	5U
cis-1,3-Dichloropropene	5U	5U	5U	5U	5U	5U	5U
2-Chloroethylvinylether	10U	10U	10U	10U	10U	10U	10U
Bromoform	5U	5U	5U	5U	5U	5U	5U
4-Methyl-2-Pentanone	10UJ	10UJ	10UJ	10U	10UJ	10U	10U
2-Hexanone	10UJ	10UJ	10UJ	10U	10UJ	10U	10U
Tetrachloroethene	5U	5U	5U	5U	5U	5U	5U
1,1,2,2-Tetrachloroethane	5U	5U	5U	5U	5U	5U	5U
Toluene	5U	5U	5U	5U	5U	5U	5U
Chlorobenzene	5U	5U	5U	5U	5U	5U	5U
Ethylbenzene	5U	5U	5U	5U	5U	5U	5U
Styrene	5U	5U	5U	5U	5U	5U	5U
Total Xylenes	5U	5U	5U	5U	5U	5U	5U
O P Xylenes	5U	5U	5U	5U	5U	5U	5U
DILUTION FACTOR	5	5	5	1.29	1	1.1	1.09

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TABLE 12A (CONTINUED)
PHASE I TEST PIT SOILS
VOLATILE ANALYSIS
06/1986 ALL VALUES IN PPB

GHR SAMPLE NUMBER	SM-18S-071	SM-18S-072	SM-18S-076	SM-18S-077	SM-18S-078	SM-18S-079	SM-18S-080
SAMPLE LOCATION	TP-22	TP-22	TP-23	TP-23	TP-23	TP-23	TP-24
SAMPLE DEPTH	6-7'	14-15'	0-1'	3.5-4.5'	3.5-4.5'	6-7'	0-1'
TRAFFIC NUMBER	AG-603	AG-371	AG-374	AG-605	AG-606	AG-375	AG-376
Chloroethane	10U	10U	10U	10U	10U	10U	10U
Bromomethane	10U	10U	10U	10U	10U	10U	10U
Vinyl Chloride	10U	10U	10U	10U	10U	10U	10U
Chloroethane	10U	10U	10U	10U	10U	10U	10U
Methylene Chloride	40UJ	150UJ	150UJ	40UJ	40UJ	150UJ	150UJ
Acetone	70UJ	190UJ	190UJ	70UJ	70UJ	190UJ	190UJ
Carbon Disulfide	5U	5U	5U	5U	5U	5U	5U
1,1-Dichloroethene	5U	5U	5U	5U	5U	5U	5U
1,1-Dichloroethane	5U	5U	5U	5U	5U	5U	5U
Trans-1,2-Dichloroethene	5U	5U	5U	5U	5U	5U	5U
Chloroform	5U	5U	5U	5U	5U	5U	5U
1,2-Dichloroethane	5U	5U	5U	5U	5U	5U	5U
2-Butanone	10UJ	10UJ	10UJ	10UJ	10UJ	10UJ	10UJ
1,1,1-Trichloroethane	5U	5U	5U	5U	5U	5U	5U
Carbon Tetrachloride	5U	5U	5U	5U	5U	5U	5U
Vinyl Acetate	10UJ	10U	10U	10UJ	10UJ	10U	10U
Bromodichloromethane	5U	5U	5U	5U	5U	5U	5U
1,2-Dichloropropane	5U	5U	5U	5U	5U	5U	5U
Trans-1,3-Dichloroprpene	5U	5U	5U	5U	5U	5U	5U
Trichloroethene	16	2.6J	5U	5U	5U	5U	5U
Dibromochloromethane	5U	5U	5U	5U	5U	5U	5U
1,1,2-Trichloroethane	5U	5U	5U	5U	5U	5U	5U
Benzene	5U	5U	5U	5U	5U	5U	5U
cis-1,3-Dichloropropene	5U	5U	5U	5U	5U	5U	5U
2-Chloroethylvinylether	10U	10U	10U	10U	10U	10U	10U
Bromoform	5U	5U	5U	5U	5U	5U	5U
4-Methyl-2-Pentanone	10UJ	10U	10U	10UJ	10UJ	10U	10U
2-Hexanone	10UJ	10U	10U	10UJ	10UJ	10U	10U
Tetrachloroethene	5U	5U	5U	5U	1.3J	5U	5U
1,1,2,2-Tetrachloroethane	5U	5U	5U	5U	5U	5U	5U
Toluene	5U	5U	5U	5U	5U	5U	5U
Chlorobenzene	5U	5U	5U	5U	5U	5U	5U
Ethylbenzene	5U	5U	5U	5U	5U	5U	5U
Styrene	5U	5U	5U	5U	5U	5U	5U
Total Xylenes	5U	5U	5U	5U	5U	5U	5U
O P Xylenes	5U	5U	5U	5U	5U	5U	5U
DILUTION FACTOR	1	1.18	1.12	1	1	1.23	1.08

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TABLE 12A (CONTINUED)
PHASE I TEST PIT SOILS
VOLATILE ANALYSIS
06/1986 ALL VALUES IN PPB

GHR SAMPLE NUMBER	SM-18S-081	SM-18S-082	SM-18S-084	SM-18S-085	SM-18S-086	SM-18S-087	SM-18S-088
SAMPLE LOCATION	TP-24	TP-24	TP-25	TP-25	TP-25	TP-25	TP-25
SAMPLE DEPTH	4-5'	9-10'	0-1'	3-4'	7-8'	11-12'	11-12'
TRAFFIC NUMBER	A6-377	A6-607	A6-378	A6-379	A6-380	A6-608	A6-609
Chloromethane	10U	10U	10U	10U	10U	10U	10U
Bromomethane	10U	10U	10U	10U	10U	10U	10U
Vinyl Chloride	10U	10U	10U	10U	10U	10U	10U
Chloroethane	10U	10U	10U	10U	10U	10U	10U
Methylene Chloride	150UJ	12R	8.7R	150UJ	150UJ	40UJ	40UJ
Acetone	190UJ	70UJ	7R	190UJ	190UJ	70UJ	70UJ
Carbon Disulfide	5U	5U	5U	5U	5U	5U	5U
1,1-Dichloroethene	5U	5U	5U	5U	5U	5U	5U
1,1-Dichloroethane	5U	5U	5U	5U	5U	5U	5U
Trans-1,2-Dichloroethene	5U	5U	5U	5U	5U	5U	5U
Chloroform	5U	5U	5U	5U	5U	5U	5U
1,2-Dichloroethane	5U	5U	5U	5U	5U	5U	5U
2-Butanone	10UJ	10UJ	10UJ	10UJ	10UJ	10UJ	10UJ
1,1,1-Trichloroethane	5U	5U	5U	5U	5U	5U	5U
Carbon Tetrachloride	5U	5U	5U	5U	5U	5U	5U
Vinyl Acetate	10U	10UJ	10U	10U	10U	10UJ	10UJ
Bromodichloromethane	5U	5U	5U	5U	5U	5U	5U
1,2-Dichloropropane	5U	5U	5U	5U	5U	5U	5U
Trans-1,3-Dichloroprpene	5U	5U	5U	5U	5U	5U	5U
Trichloroethene	5U	5U	2.6J	3.8J	51	200	27
Dibromochloromethane	5U	5U	5U	5U	5U	5U	5U
1,1,2-Trichloroethane	5U	5U	5U	5U	5U	5U	5U
Benzene	5U	5U	5U	5U	5U	5U	5U
cis-1,3-Dichloropropene	5U	5U	5U	5U	5U	5U	5U
2-Chloroethylvinylether	10U	10U	10U	10U	10U	10U	10U
Bromoform	5U	5U	5U	5U	5U	5U	5U
4-Methyl-2-Pentanone	10U	10UJ	10U	10U	10U	10UJ	10UJ
2-Hexanone	10U	10UJ	10U	10U	10U	10UJ	10UJ
Tetrachloroethene	5U	5U	5U	5U	5U	5U	5U
1,1,2,2-Tetrachloroethane	5U	5U	5U	5U	5U	5U	5U
Toluene	5U	5U	5U	5U	5U	5U	5U
Chlorobenzene	5U	5U	5U	5U	5U	5U	5U
Ethylbenzene	5U	5U	5U	5U	5U	5U	5U
Styrene	5U	5U	5U	5U	5U	5U	5U
Total Xylenes	5U	5U	5U	5U	5U	5U	5U
O P Xylenes	5U	5U	5U	5U	5U	5U	5U
DILUTION FACTOR	1.11	1	1.12	1.08	1.1	1	1

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TABLE 12A (CONTINUED)
PHASE I TEST PIT SOILS
VOLATILE ANALYSIS
06/1986 ALL VALUES IN PPB

GHR SAMPLE NUMBER	SM-18S-089	SM-18S-090	SM-18S-091	SM-18S-092	SM-18S-093	SM-18S-094	SM-18S-095
SAMPLE LOCATION	TP-26	TP-26	TP-26	TP-27	TP-27	TP-27	TP-28
SAMPLE DEPTH	1-2'	6-7'	10-11'	1-2'	7-8'	13-14'	2-3'
TRAFFIC NUMBER	A6-381	A6-382	A6-610	A6-383	A6-384		
Chloromethane	10U	10U	10U	10U	10U	10U	10U
Bromomethane	10U	10U	10U	10U	10U	10U	10U
Vinyl Chloride	10U	10U	10U	10U	10U	10U	10U
Chloroethane	10U	10U	10U	10U	10U	10U	10U
Methylene Chloride	150UJ	150UJ	15R	12R	150UJ	40UJR	40UJ
Acetone	190UJ	190UJ	9.7R	190UJ	190UJ	70UJR	70UJ
Carbon Disulfide	5U	5U	5U	5U	5U	5U	5U
1,1-Dichloroethene	5U	5U	5U	5U	5U	5U	5U
1,1-Dichloroethane	5U	5U	5U	5U	5U	5U	5U
Trans-1,2-Dichloroethene	5U	5U	5U	5U	5U	2800	5U
Chloroform	5U	5U	5U	5U	5U	5U	5U
1,2-Dichloroethane	5U	5U	5U	5U	5U	5U	5U
2-Butanone	10UJ	10UJ	10UJ	10UJ	10UJ	6000R	10UJ
1,1,1-Trichloroethane	5U	5U	5U	5U	5U	5U	5U
Carbon Tetrachloride	5U	5U	5U	5U	5U	5U	5U
Vinyl Acetate	10U	10U	10UJ	10U	10U	10UJ	10UJ
Bromodichloromethane	5U	5U	5U	5U	5U	5U	5U
1,2-Dichloropropane	5U	5U	5U	5U	5U	5U	5U
Trans-1,3-Dichloroprpene	5U	5U	5U	5U	5U	5U	5U
Trichloroethene	5U	5U	21	3.3J	45	130000J	5U
Dibromochloromethane	5U	5U	5U	5U	5U	5U	5U
1,1,2-Trichloroethane	5U	5U	5U	5U	5U	5U	5U
Benzene	5U	5U	5U	5U	5U	5U	5U
cis-1,3-Dichloropropene	5U	5U	5U	5U	5U	5U	5U
2-Chloroethylvinylether	10U	10U	10U	10U	10U	10U	10U
Bromoform	5U	5U	5U	5U	5U	10U	10U
4-Methyl-2-Pentanone	10U	10U	10UJ	10U	10U	10UJ	10UJ
2-Hexanone	10U	10U	10UJ	10U	10U	5UJ	5UJ
Tetrachloroethene	5U	5U	5U	5U	5U	5UJ	5UJ
1,1,2,2-Tetrachloroethane	5U	5U	5U	5U	5U	5UJ	5UJ
Toluene	5U	5U	5U	5U	5U	5UJ	5UJ
Chlorobenzene	5U	5U	5U	5U	5U	5UJ	5UJ
Ethylbenzene	5U	5U	5U	5U	5U	5UJ	5UJ
Styrene	5U	5U	5U	5U	5U	5UJ	5UJ
Total Xylenes	5U	5U	5U	5U	5U	5UJ	5UJ
O P Xylenes	5U	5U	5U	5U	5U	5UJ	5UJ
DILUTION FACTOR	1.03	1.1	1	1.11	1.05	500	1

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TABLE 12A (CONTINUED)
PHASE I TEST PIT SOILS
VOLATILE ANALYSIS
06/1986 ALL VALUES IN PPB

GHR SAMPLE NUMBER	SM-18S-096	SM-18S-097	SM-18S-098	SM-18S-099	SM-18S-100	SM-18S-101	SM-18S-034
SAMPLE LOCATION	TP-28	TP-28	TP-28	TP-29	TP-29	TP-29	B-3
SAMPLE DEPTH	2-3'	4-5'	12-13'	1-2'	6-7'	11-12'	0-1'
TRAFFIC NUMBER		A6-385	A6-386	A6-387	A6-388	A6-389	A6-332
Chloromethane	10U	10U	10U	10U	10U	10U	10U
Bromomethane	10U	10U	10U	10U	10U	10U	10U
Vinyl Chloride	10U	10U	10U	10U	10U	10U	10U
Chloroethane	10U	10U	10U	10U	10U	10U	10U
Methylene Chloride	40UJ	150UJ	150UJ	150UJ	150UJ	150UJ	10UJ
Acetone	70UJ	190UJ	190UJ	190UJ	190UJ	190UJ	120UJ
Carbon Disulfide	5U	5U	5U	5U	5U	5U	5U
1,1-Dichloroethene	5U	5U	5U	5U	5U	5U	5U
1,1-Dichloroethane	5U	5U	5U	5U	5U	5U	5U
Trans-1,2-Dichloroethene	5U	5U	5U	5U	5U	5U	5U
Chloroform	5U	5U	5U	5U	5U	5U	5U
1,2-Dichloroethane	5U	5U	5U	5U	5U	5U	5U
2-Butanone	10UJ	10UJ	10UJ	10UJ	10UJ	10UJ	10UJ
1,1,1-Trichloroethane	5U	5U	5U	5U	5U	5U	5U
Carbon Tetrachloride	5U	5U	5U	5U	5U	5U	5U
Vinyl Acetate	10UJ	10U	10U	10U	10U	10U	10UJ
Bromodichloromethane	5U	5U	5U	5U	5U	5U	5U
1,2-Dichloropropane	5U	5U	5U	5U	5U	5U	5UJ
Trans-1,3-Dichloroprpene	5U	5U	5U	5U	5U	5U	5U
Trichloroethene	5U	5U	5U	5U	5U	5U	5U
Dibromochloromethane	5U	5U	5U	5U	5U	5U	5U
1,1,2-Trichloroethane	5U	5U	5U	5U	5U	5U	5UJ
Benzene	5U	5U	5U	5U	5U	5U	5J
cis-1,3-Dichloropropene	5U	5U	5U	5U	5U	5U	5U
2-Chloroethylvinylether	10U	10U	10U	10U	10U	10U	10U
Bromoform	10U	5U	5U	5U	5U	5U	5U
4-Methyl-2-Pentanone	10UJ	10U	10U	10U	10U	10U	10U
2-Hexanone	5UJ	10U	10U	10U	10U	10U	10U
Tetrachloroethene	5UJ	5U	5U	5U	5U	5U	5U
1,1,2,2-Tetrachloroethane	5UJ	5U	5U	5U	5U	5U	5U
Toluene	5UJ	5U	5U	5U	5U	5U	5U
Chlorobenzene	5UJ	5U	5U	5U	5U	5U	5U
Ethylbenzene	5UJ	5U	5U	5U	5U	5U	5U
Styrene	5UJ	5U	5U	5U	5U	5U	5U
Total Xylenes	5UJ	5U	5U	5U	5U	5U	5U
O P Xylenes	5UJ	5U	5U	5U	5U	5U	5U
DILUTION FACTOR	1	1.12	1.22	1.11	1.23	1.13	1.1

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TABLE 12A (CONTINUED)
PHASE I TEST PIT SOILS
VOLATILE ANALYSIS
06/1986 ALL VALUES IN PPB

GHR SAMPLE NUMBER	SM-18S-035	SM-18S-046	SM-18S-083	SM-18S-105	SM-18S-106	SM-18S-107	SM-18S-108
SAMPLE LOCATION	B-4	B-5	B-6	B-7	B-8	B-9	B-10
SAMPLE DEPTH	0-1'	0-1'	0-1'	0-1'	0-1'	0-1'	0-1'
TRAFFIC NUMBER	AG-333	AG-334	AG-343	AG-390			
Chloromethane	10U	10U	10U	10U	10U	10U	10U
Bromomethane	10U	10U	10U	10U	10U	10U	10U
Vinyl Chloride	10U	10U	10U	10U	10U	10U	10U
Chloroethane	10U	10U	10U	10U	10U	10U	10U
Methylene Chloride	10UJ	2R	5U	150UJ	11R	7.3R	8.3R
Acetone	120UJ	86R	240UJ	190UJ	9.4JR	70UJ	7.2R
Carbon Disulfide	5U	5U	5U	5U	5U	5U	5U
1,1-Dichloroethene	5U	5U	5U	5U	5U	5U	5U
1,1-Dichloroethane	5U	5U	5U	5U	5U	5U	5U
Trans-1,2-Dichloroethene	5U	5U	5U	5U	5U	5U	5U
Chloroform	5U	5U	5U	5U	5U	5U	5U
1,2-Dichloroethane	5U	5U	5U	5U	5U	5U	5U
2-Butanone	10UJ	10UJ	10UJ	10UJ	10UJ	3.7R	10UJ
1,1,1-Trichloroethane	5U	5U	5U	5U	5U	5U	5U
Carbon Tetrachloride	5U	5U	5U	5U	5U	5U	5U
Vinyl Acetate	10UJ	10UJ	10UJ	10U	10UJ	10UJ	10UJ
Bromodichloromethane	5U	5U	5U	5U	5U	5U	5U
1,2-Dichloropropane	5UJ	5U	5U	5U	5U	5U	5U
Trans-1,3-Dichloroprpene	5U	5U	5U	5U	5U	5U	5U
Trichloroethene	5U	5U	13	5U	3.4J	5U	5U
Dibromochloromethane	5U	5U	5U	5U	5U	5U	5U
1,1,2-Trichloroethane	5UJ	5U	5U	5U	5U	5U	5U
Benzene	5UJ	5U	5U	5U	5U	5U	5U
cis-1,3-Dichloropropene	5U	5U	5U	5U	5U	5U	5U
2-Chloroethylvinylether	10U	10U	10U	10U	10U	10U	10U
Bromoform	5U	5U	5U	5U	10U	10U	10U
4-Methyl-2-Pentanone	10U	10U	10U	10U	10UJ	10UJ	10UJ
2-Hexanone	10U	10U	60UJ	10U	5UJ	5UJ	5UJ
Tetrachloroethene	5U	5U	5U	5U	5U	5U	5U
1,1,2,2-Tetrachloroethane	5U	5U	5U	5U	5U	5U	5U
Toluene	5U	5U	5U	5U	5U	5U	5U
Chlorobenzene	5U	5U	5U	5U	5U	5U	5U
Ethylbenzene	5U	5UJ	5U	5U	5U	5U	5U
Styrene	5U	5U	5U	5U	5U	5U	5U
Total Xylenes	5U	5U	5U	5U	5U	5U	5U
O P Xylenes	5U	5U	5U	5U	5U	5U	5U
DILUTION FACTOR	1.1	1.1	1.1	1.09	1	1	1

TABLE 12A (CONTINUED)
PHASE I TEST PIT SOILS
VOLATILE ANALYSIS
06/1986 ALL VALUES IN PPB

GHR SAMPLE NUMBER	SM-18S-109
SAMPLE LOCATION	B-11
SAMPLE DEPTH	0-1'
TRAFFIC NUMBER	
Chloromethane	10U
Bromomethane	10U
Vinyl Chloride	10U
Chloroethane	10U
Methylene Chloride	40UJ
Acetone	70UJ
Carbon Disulfide	5U
1,1-Dichloroethene	5U
1,1-Dichloroethane	5U
Trans-1,2-Dichloroethene	5U
Chloroform	5U
1,2-Dichloroethane	5U
2-Butanone	10UJ
1,1,1-Trichloroethane	5U
Carbon Tetrachloride	5U
Vinyl Acetate	10UJ
Bromodichloromethane	5U
1,2-Dichloropropane	5U
Trans-1,3-Dichloroprpene	5U
Trichloroethene	5U
Dibromochloromethane	5U
1,1,2-Trichloroethane	5U
Benzene	5U
cis-1,3-Dichloropropene	5U
2-Chloroethylvinylether	10U
Bromoform	5U
4-Methyl-2-Pentanone	10UJ
2-Hexanone	10UJ
Tetrachloroethene	5U
1,1,2,2-Tetrachloroethane	5U
Toluene	5U
Chlorobenzene	5U
Ethylbenzene	5U
Styrene	5U
Total Xylenes	5U
O P Xylenes	5U
DILUTION FACTOR	1
% SOLIDS	83

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TABLE 12B
PHASE I TEST PIT SOILS
SEMIVOLATILE ANALYSIS
06/1988 ALL VALUES IN PPB

GHR SAMPLE NUMBER	SM-18S-074	SM-18S-001	SM-18S-032	SM-18S-005	SM-18S-009	SM-18S-011	SM-18S-012
SAMPLE LOCATION	TP-1	TP-2	TP-2	TP-3	TP-4	TP-5	TP-5
SAMPLE DEPTH	6-7'	2-3'	2-3'	8-9'	18-19'	4-5'	10-11'
TRAFFIC NUMBER	AG-604	AD-546	AG-330	AD-542	AD-543	AD-544	AD-545
Phenol	330U	330U	330U	330U	330U	330U	330U
bis(-2-Chloroethyl)Ether	330U	330U	330U	330U	330U	330U	330U
2-Chlorophenol	330U	330U	330U	330U	330U	330U	330U
1,3-Dichlorobenzene	330U	330U	330U	330U	330U	330U	330U
1,4-Dichlorobenzene	330U	330U	330U	330U	330U	330U	330U
Benzyl Alcohol	330U	330U	330U	330U	330U	330U	330U
1,2-Dichlorobenzene	330U	330U	330U	330U	330U	330U	330U
2-Methylphenol	330U	330U	330U	330U	330U	330U	330U
bis(2-chloroisopropyl)Ether	330U	330U	330U	330U	330U	330U	330U
4-Methylphenol	330U	330U	330U	330U	330U	330U	330U
N-Nitroso-Di-n-Propylamine	330U	330U	330U	330U	330U	330U	330U
Hexachloroethane	330U	330U	330U	330U	330U	330U	330U
Nitrobenzene	330U	330U	330U	330U	330U	330U	330U
Isophorone	330U	330U	330U	330U	330U	330U	330U
2_Nitrophenol	330U	330U	330U	330U	330U	330U	330U
2,4-Dimethylphenol	330U	330U	330U	330U	330U	330U	330U
Benzoic Acid	1600U	1600U	330U	1600U	1600U	1600U	1600U
bis(-2-Chloroethoxy)Methane	330U	330U	330U	330U	330U	330U	330U
2,4-Dichlorophenol	330U	330U	330U	330U	330U	330U	330U
1,2,4-Trichlorobenzene	330U	330U	1600U	330U	330U	330U	330U
Naphthalene	330U	330U	330U	330U	330U	330U	330U
4-Chloroaniline	330U	330U	330U	330U	330U	330U	330U
Hexachlorobutadiene	330U	330U	330U	330U	330U	330U	330U
4-Chloro-3-Methylphenol	330U	330U	330U	330U	330U	330U	330U
2-Methylnaphthalene	330U	330U	330U	330U	330U	330U	330U
Hexachlorocyclopentadiene	330U	330U	330U	330U	330U	330U	330U
2,4,6-Trichlorophenol	330U	330U	330U	330U	330U	330U	330U
2,4,5-Trichlorophenol	1600U	1600U	1600U	1600U	1600U	1600U	1600U
2-Chloronaphthalene	330U	330U	330U	330U	330U	330U	330U
2-Nitroaniline	16000U	1600U	1600U	1600U	1600U	1600U	1600U
Dimethyl Phthalate	330U	330U	330U	330U	330U	330U	330U
Acenaphthylene	330U	330U	330U	330U	330U	330U	330U
3-Nitroaniline	1600U	1600U	1600U	1600U	1600U	1600U	1600U
Acenaphthene	56J	330U	330U	330U	330U	330U	330U
2,4-Dinitrophenol	1600U	1600U	1600U	1600U	1600U	1600U	1600U
4-Nitrophenol	1600U	1600U	1600U	1600U	1600U	1600U	1600U
Dibenzofuran	330U	330U	330U	330U	330U	330U	330U
2,4-Dinitrotoluene	330U	330U	330U	330U	330U	330U	330U
2,6-Dinitrotoluene	330U	330U	330U	330U	330U	330U	330U
Diethylphthalate	1400UJ	330U	330U	330U	330U	330U	330U
4Chlorophenyl-phenylether	330U	330U	330U	330U	330U	330U	330U
Fluorene	48J	330U	330U	330U	330U	330U	330U
4-Nitroaniline	1600U	1600U	1600U	1600U	1600U	1600U	1600U
4,6-Dinitro-2-Methylphenol	1600U	1600UJ	1600UJ	1600UJ	1600UJ	1600UJ	1600UJ
N-Nitrosodiphenylamine(1)	330U	330U	330U	330U	330U	330U	330U

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TABLE 12B
PHASE I TEST PIT SOILS
SEMIVOLATILE ANALYSIS
06/1988 ALL VALUES IN PPB

GHR SAMPLE NUMBER	SM-18S-074	SM-18S-001	SM-18S-032	SM-18S-005	SM-18S-009	SM-18S-011	SM-18S-012
SAMPLE LOCATION	TP-1	TP-2	TP-2	TP-3	TP-4	TP-5	TP-5
SAMPLE DEPTH	6-7'	2-3'	2-3'	8-9'	18-19'	4-5'	10-11'
TRAFFIC NUMBER	A6-604	AD-546	A6-330	AD-542	AD-543	AD-544	AD-545
4-Bromophenyl-phenylether	330U	330U	330U	330U	330U	330U	330U
Hexachlorobenzene	330U	330U	330U	330U	330U	330U	330U
Pentachlorophenol	1600U	1600U	1600U	1600U	1600U	1600U	1600U
Phenanthrene	460	330U	330U	330U	330U	330U	93J
Anthracene	130J	330U	330U	330U	330U	330U	330U
Di-n-Butylphthalate	3600UJ	15000UJ	15000UJ	15000UJ	6500R	3900R	5100R
Fluoranthene	670	260J	110J	380J	330U	220J	330U
Pyrene	610	330U	330U	330U	330U	330U	330U
Butylbenzylphthalate	1200UJ	330U	330U	330U	330U	330U	330U
3,3-Dichlorobenzidine	660U	660U	660U	660U	660U	660U	660U
Benzo(a)Anthracene	270J	330U	330U	330U	330U	330U	790
bis(2-Ethylhexyl)Phthalate	330U	330U	330U	330U	330U	72J	230J
Chrysene	370	180J	330U	330U	330U	72J	330U
Di-n-Octyl Phthalate	330U	330U	330U	330U	330U	330U	330U
Benzo(b)Fluoranthene	730	330U	330U	330U	330U	330U	1800
Benzo(k)Fluoranthene	330U	330U	330U	330U	330U	220J	230J
Benzo(a)Pyrene	330	330U	330U	330U	330U	330U	600
Indeno(1,2,3-cd)Pyrene	330U	330U	330U	330U	330U	330U	230J
Dibenz(a h)Anthracene	330U	330U	330U	330U	330U	330U	330U
Benzo(g h i)Perylene	310J	330U	330U	330U	330U	330U	230J
DILUTION FACTOR	1	1.12	1.12	1.67	1.52	1.09	1.39
% SOLIDS	89.7	91	91	61	67	93	72
PESTICIDES AND PCB'S							
Alpha-BHC	2U	R	R	R	R	R	R
Beta-BHC	2U	R	R	R	R	R	R
Delta-BHC	2U	R	R	R	R	R	R
Gamma-BHC (Lindane)	2U	R	R	R	R	R	R
Heptachlor	2U	R	R	R	R	R	R
Aldrin	2U	R	R	R	R	R	R
Heptachlor Epoxide	2U	R	R	R	R	R	R
Endosulfan I	2U	R	2.9R	R	R	R	R
Dieldrin	4U	R	R	R	R	R	R
4,4-DDE	4U	R	R	R	R	R	R
Endrin	4U	R	R	R	R	R	R
Endosulfan II	4U	R	R	R	R	R	R
4,4-DDT	4U	R	R	R	R	R	R
Methoxychlor	20U	R	R	R	R	R	R
Endrin Ketone	4U	R	R	R	R	R	R
Chlordane	20U	R	R	R	R	R	R
Toxaphene	40U	R	R	R	R	R	R
Aroclor-1016	20U	R	R	R	R	R	R
Aroclor-1221	20U	R	R	R	R	R	R
Aroclor-1232	20U	R	R	R	R	R	R
Aroclor-1242	20U	R	R	R	R	R	R

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TABLE 12B
PHASE I TEST PIT SOILS
SEMIVOLATILE ANALYSIS
06/1988 ALL VALUES IN PPB

GHR SAMPLE NUMBER	SM-18S-074	SM-18S-001	SM-18S-032	SM-18S-005	SM-18S-009	SM-18S-011	SM-18S-012
SAMPLE LOCATION	TP-1	TP-2	TP-2	TP-3	TP-4	TP-5	TP-5
SAMPLE DEPTH	6-7'	2-3'	2-3'	8-9'	18-19'	4-5'	10-11'
TRAFFIC NUMBER	A6-604	AD-546	A6-330	AD-542	AD-543	AD-544	AD-545
Aroclor-1248	20U	R	R	R	R	R	R
Aroclor-1254	40U	R	R	R	R	R	R
Aroclor-1260	40U	R	R	R	R	R	R
DILUTION FACTOR	5						
% SOLIDS	89.7						

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TABLE 12B (CONTINUED)
PHASE I TEST PIT SOILS
SEMIVOLATILE ANALYSIS
06/1988 ALL VALUES IN PPB

GHR SAMPLE NUMBER	SM-18S-014	SM-18S-018	SM-18S-020	SM-18S-021	SM-18S-025	SM-18S-028	SM-18S-033
SAMPLE LOCATION	TP-6	TP-7	TP-8	TP-8	TP-9	TP-10	TP-11
SAMPLE DEPTH	10-11'	14-16'	7-8'	7-8'	10-11'	15-18'	1-2'
TRAFFIC NUMBER	AD-547	AD-548	AD-549	AD-550	AE-850	AG-327	AG-331
Phenol	330U	330U	330U	330U	330U	330U	330U
bis(-2-Chloroethyl)Ether	330U	330U	330U	330U	330U	330U	330U
2-Chlorophenol	330U	330U	330U	330U	330U	330U	330U
1,3-Dichlorobenzene	330U	330U	330U	330U	330U	330U	330U
1,4-Dichlorobenzene	330U	330U	330U	330U	330U	330U	330U
Benzyl Alcohol	330U	330U	330U	330U	330U	330U	330U
1,2-Dichlorobenzene	330U	330U	330U	330U	330U	330U	330U
2-Methylphenol	720	330U	330U	330U	330U	330U	330U
bis(2-chloroisopropyl)Ether	330U	330U	330U	330U	330U	330U	330U
4-Methylphenol	330U	330U	330U	330U	330U	330U	330U
N-Nitroso-Di-n-Propylamine	330U	330U	330U	330U	330U	330U	330U
Hexachloroethane	330U	330U	330U	330U	330U	330U	330U
Nitrobenzene	330U	330U	330U	330U	330U	330U	330U
Isophorone	330U	330U	330U	330U	330U	330U	330U
2_Nitrophenol	330U	330U	330U	330U	330U	330U	330U
2,4-Dimethylphenol	330U	330U	330U	330U	330U	330U	330U
Benzoic Acid	1600U	1600U	1600U	1600U	1600U	330U	330U
bis(-2-Chloroethoxy)Methane	330U	330U	330U	330U	330U	330U	330U
2,4-Dichlorophenol	330U	330U	330U	330U	330U	330U	330U
1,2,4-Trichlorobenzene	330U	330U	330U	330U	330U	1600U	1600U
Naphthalene	330U	330U	330U	330U	330U	330U	330U
4-Chloroaniline	330U	330U	330U	330U	330U	330U	330U
Hexachlorobutadiene	330U	330U	330U	330U	330U	330U	330U
4-Chloro-3-Methylphenol	330U	330UJ	330U	330U	330U	330U	330U
2-Methylnaphthalene	330U	330U	330U	330U	330U	330U	330U
Hexachlorocyclopentadiene	330U	330U	330U	330U	330U	330U	330U
2,4,6-Trichlorophenol	330U	330U	330U	330U	330U	330U	330U
2,4,5-Trichlorophenol	1600U	1600U	1600U	1600U	1600U	1600U	1600U
2-Chloronaphthalene	330U	330U	330U	330U	330U	330U	330U
2-Nitroaniline	1600U	1600U	1600U	1600U	1600U	1600U	1600U
Dimethyl Phthalate	330U	330U	330U	330U	330U	330U	330U
Acenaphthylene	330U	330U	330U	330U	330U	330U	330U
3-Nitroaniline	1600U	1600U	1600U	1600U	1600U	1600U	1600U
Acenaphthene	36J	330U	330U	330U	330U	330U	330U
2,4-Dinitrophenol	1600U	1600U	1600U	1600U	1600U	1600U	1600U
4-Nitrophenol	1600U	1600U	1600U	1600U	1600U	1600U	1600U
Dibenzofuran	330U	330U	330U	330U	330U	330U	330U
2,4-Dinitrotoluene	330U	330U	330U	330U	330U	330U	330U
2,6-Dinitrotoluene	330U	330U	330U	330U	330U	330U	330U
Diethylphthalate	330U	330U	330U	330U	330U	330U	330U
4Chlorophenyl-phenylether	330U	330U	330U	330U	330U	330U	330U
Fluorene	330U	330U	330U	330U	330U	330U	330U
4-Nitroaniline	1600U	1600U	1600U	1600U	1600U	1600U	1600U
4,6-Dinitro-2-Methylphenol	1600UJ	1600UJ	1600UJ	1600UJ	1600UJ	1600UJ	1600UJ
N-Nitrosodiphenylamine(1)	330U	330U	330U	330U	330U	330U	330U

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TABLE 12B (CONTINUED)
PHASE I TEST PIT SOILS
SEMIVOLATILE ANALYSIS
06/1988 ALL VALUES IN PPB

GHR SAMPLE NUMBER	SM-18S-014	SM-18S-018	SM-18S-020	SM-18S-021	SM-18S-025	SM-18S-028	SM-18S-033
SAMPLE LOCATION	TP-6	TP-7	TP-8	TP-8	TP-9	TP-10	TP-11
SAMPLE DEPTH	10-11'	14-16'	7-8'	7-8'	10-11'	15-18'	1-2'
TRAFFIC NUMBER	AD-547	AD-548	AD-549	AD-550	AE-850	AG-327	AG-331
4-Bromophenyl-phenylether	330U	330U	330U	330U	330U	330U	330U
Hexachlorobenzene	330U	330U	330U	330U	330U	330U	330U
Pentachlorophenol	1600U	1600U	1600U	1600U	1600U	1600U	1600U
Phenanthrene	330U	330U	330U	330U	330U	330U	74J
Anthracene	330U	330U	330U	330U	330U	330U	330U
Di-n-Butylphthalate	3400R	440R	15000UJ	330U	330U	15000UJ	15000UJ
Fluoranthene	330U	180J	330U	330U	74J	330U	670
Pyrene	330U	330U	330U	330U	330U	330U	1520
Butylbenzylphthalate	330U	330U	330U	330U	330U	330U	330U
3,3-Dichlorobenzidine	660U	660U	660U	660U	660U	660U	660U
Benzo(a)Anthracene	330U	330U	330U	330U	330U	330U	480
bis(2-Ethylhexyl)Phthalate	4800	330U	330U	330U	330U	330U	330U
Chrysene	330U	150J	330U	330U	330U	330U	330U
Di-n-Octyl Phthalate	330U	330U	330U	330U	330U	330U	330U
Benzo(b)Fluoranthene	330U	330U	330U	330U	330U	330U	330U
Benzo(k)Fluoranthene	330U	330U	330U	330U	330U	330U	960
Benzo(a)Pyrene	330U	330U	330U	330U	330U	330U	520
Indeno(1,2,3-cd)Pyrene	330U	330U	330U	330U	330U	330U	440
Dibenz(a h)Anthracene	330U	330U	330U	330U	330U	330U	330U
Benzo(g h i)Perylene	330U	330U	330U	330U	330U	330U	410
DILUTION FACTOR	1.09	1.12	1.39	1.3	1.12	1.3	1.12
% SOLIDS	92	91	72	78	90	78	90
PESTICIDES AND PCB'S							
Alpha-BHC	R	R	R	R	R	R	R
Beta-BHC	R	R	R	R	R	R	R
Delta-BHC	R	R	R	R	R	R	R
Gamma-BHC (Lindane)	R	R	R	R	R	R	R
Heptachlor	R	R	R	R	R	R	R
Aldrin	R	R	R	R	R	R	R
Heptachlor Epoxide	R	R	R	R	R	R	R
Endosulfan I	R	R	R	R	R	R	R
Dieldrin	R	R	R	R	R	R	R
4,4-DDE	R	R	R	R	R	R	R
Endrin	R	R	R	R	R	R	R
Endosulfan II	R	R	R	R	R	R	R
4,4-DDT	R	R	R	R	R	R	R
Methoxychlor	R	R	R	R	R	R	R
Endrin Ketone	R	R	R	R	R	R	R
Chlordane	R	R	R	R	R	R	R
Toxaphene	R	R	R	R	R	R	R
Aroclor-1016	R	R	R	R	R	R	R
Aroclor-1221	R	R	R	R	R	R	R
Aroclor-1232	R	R	R	R	R	R	R
Aroclor-1242	R	R	R	R	R	R	R

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TABLE 12B (CONTINUED)
PHASE I TEST PIT SOILS
SEMIVOLATILE ANALYSIS
06/1988 ALL VALUES IN PPB

GHR SAMPLE NUMBER	SM-18S-014		SM-18S-018		SM-18S-020		SM-18S-021		SM-18S-025		SM-18S-028		SM-18S-033	
SAMPLE LOCATION	TP-6		TP-7		TP-8		TP-8		TP-9		TP-10		TP-11	
SAMPLE DEPTH	10-11'		14-16'		7-8'		7-8'		10-11'		15-18'		1-2'	
TRAFFIC NUMBER	AD-547		AD-548		AD-549		AD-550		AE-850		A6-327		A6-331	
Aroclor-1248		R		R		R		R		R		R		R
Aroclor-1254		R		R		R		R		R		R		R
Aroclor-1260		R		R		R		R		R		R		R
DILUTION FACTOR														
% SOLIDS														

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TABLE 12B (CONTINUED)
PHASE I TEST PIT SOILS
SEMIVOLATILE ANALYSIS
06/1988 ALL VALUES IN PPB

GHR SAMPLE NUMBER	SM-18S-030	SM-18S-031	SM-18S-036	SM-18S-037	SM-18S-040	SM-18S-041	SM-18S-042
SAMPLE LOCATION	TP-11	TP-11	TP-12	TP-12	TP-13	TP-13	TP-14
SAMPLE DEPTH	8-9'	16-17'	1-2'	5-6'	8-9'	14-15'	2-3'
TRAFFIC NUMBER	AG-328	AG-329	AG-336	AG-337	AG-338	AG-339	AG-340
Phenol	330U	330U	330U	330U	330U	330U	330U
bis(-2-Chloroethyl)Ether	330U	330U	330U	330U	330U	330U	330U
2-Chlorophenol	330U	330U	330U	330U	330U	330U	330U
1,3-Dichlorobenzene	330U	330U	330U	330U	330U	330U	330U
1,4-Dichlorobenzene	330U	330U	330U	330U	330U	330U	330U
Benzyl Alcohol	330U	330U	330U	330U	330U	330U	330U
1,2-Dichlorobenzene	330U	330U	330U	330U	330U	330U	330U
2-Methylphenol	330U	330U	330U	330U	330U	330U	330U
bis(2-chloroisopropyl)Ether	330U	330U	330U	330U	330U	330U	330U
4-Methylphenol	330U	330U	330U	330U	330U	330U	330U
N-Nitroso-Di-n-Propylamine	330U	330U	330U	330U	330U	330U	330U
Hexachloroethane	330U	330U	330U	330U	330U	330U	330U
Nitrobenzene	330U	330U	330U	330U	330U	330U	330U
Isophorone	330U	330U	330U	330U	330U	330U	12000
2_Nitrophenol	330U	330U	330U	330U	330U	330U	330U
2,4-Dimethylphenol	330U	330U	330U	330U	330U	330U	330U
Benzoic Acid	330U	330U	1600U	1600U	1600U	1600U	1600U
bis(-2-Chloroethoxy)Methane	330U	330U	330U	330U	330U	330U	330U
2,4-Dichlorophenol	330U	330U	330U	330U	330U	330U	330U
1,2,4-Trichlorobenzene	1600U	1600U	330U	330U	330U	330U	330U
Naphthalene	330U	330U	330U	330U	330U	330U	330U
4-Chloroaniline	330U	330U	330U	330U	330U	330U	330U
Hexachlorobutadiene	330U	330U	330U	330U	330U	330U	330U
4-Chloro-3-Methylphenol	330U	330U	330U	330U	330U	330U	330U
2-Methylnaphthalene	330U	330U	330U	330U	330U	330U	330U
Hexachlorocyclopentadiene	330U	330U	330U	330U	330U	330U	330U
2,4,6-Trichlorophenol	330U	330U	330U	330U	330U	330U	330U
2,4,5-Trichlorophenol	1600U	1600U	1600U	1600U	1600U	1600U	1600U
2-Chloronaphthalene	330U	330U	330U	330U	330U	330U	330U
2-Nitroaniline	1600U	1600U	1600U	1600U	1600U	1600U	1600U
Dimethyl Phthalate	330U	330U	330U	330U	330U	330U	330U
Acenaphthylene	330U	330U	330U	330U	330U	220J	330U
3-Nitroaniline	1600U	1600U	1600U	1600U	1600U	1600U	1600U
Acenaphthene	330U	330U	330U	330U	330U	330U	330U
2,4-Dinitrophenol	1600U	1600U	1600U	1600U	1600U	1600U	1600U
4-Nitrophenol	1600U	1600U	1600U	1600U	1600U	1600U	1600U
Dibenzofuran	330U	330U	330U	330U	330U	330U	330U
2,4-Dinitrotoluene	330U	330U	330U	330U	330U	330U	330U
2,6-Dinitrotoluene	330U	330U	330U	330U	330U	330U	330U
Diethylphthalate	330U	330U	330U	330U	330U	330U	330U
4Chlorophenyl-phenylether	330U	330U	330U	330U	330U	330U	330U
Fluorene	330U	330U	330U	330U	330U	330U	330U
4-Nitroaniline	1600U	1600U	1600U	1600U	1600U	1600U	1600U
4,6-Dinitro-2-Methylphenol	1600UJ	1600UJ	1600U	1600U	1600U	1600U	1600U
N-Nitrosodiphenylamine(1)	330U	330U	330U	330U	330U	330U	330U

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TABLE 12B (CONTINUED)
PHASE I TEST PIT SOILS
SEMIVOLATILE ANALYSIS
06/1988 ALL VALUES IN PPB

GHR SAMPLE NUMBER	SM-18S-030	SM-18S-031	SM-18S-036	SM-18S-037	SM-18S-040	SM-18S-041	SM-18S-042
SAMPLE LOCATION	TP-11	TP-11	TP-12	TP-12	TP-13	TP-13	TP-14
SAMPLE DEPTH	8-9'	16-17'	1-2'	5-6'	8-9'	14-15'	2-3'
TRAFFIC NUMBER	AG-328	AG-329	AG-336	AG-337	AG-338	AG-339	AG-340
4-Bromophenyl-phenylether	330U	330U	330U	330U	330U	330U	330U
Hexachlorobenzene	330U	330U	330U	330U	330U	330U	330U
Pentachlorophenol	1600U	1600U	1600U	1600U	R	1600U	1600U
Phenanthrene	330U	330U	1200	330U	330U	220J	330U
Anthracene	330U	330U	310J	330U	330U	330U	330U
Di-n-Butylphthalate	15000UJ	15000UJ	16000UJ	16000UJ	16000UJ	16000UJ	16000UJ
Fluoranthene	330U	610	330U	330U	330U	330U	330U
Pyrene	330U	330U	1800	330U	330U	330U	330U
Butylbenzylphthalate	330U	330U	330U	330U	330U	330U	330U
3,3-Dichlorobenzidine	660U	660U	660U	660U	660U	660U	660U
Benzo(a)Anthracene	330U	340J	930	330U	330U	330U	330U
bis(2-Ethylhexyl)Phthalate	1100	330U	120J	330U	330U	330U	330U
Chrysene	330U	340J	1100	330U	330U	630	330U
Di-n-Octyl Phthalate	330U	330U	330U	330U	330U	330U	330U
Benzo(b)Fluoranthene	330U	330U	1800	330U	330U	330U	330U
Benzo(k)Fluoranthene	330U	490	330U	330U	330U	330U	330U
Benzo(a)Pyrene	330U	300J	1100	330U	330U	330U	330U
Indeno(1,2,3-cd)Pyrene	330U	330U	700	330U	330U	330U	330U
Dibenz(a h)Anthracene	330U	330U	190J	330U	330U	330U	330U
Benzo(g h i)Perylene	330U	330U	700	330U	330U	330U	330U
DILUTION FACTOR	1.12	1.15	1.2	1.06	1.18	1.12	1.12
% SOLIDS	90	88	86	94	86	90	91
PESTICIDES AND PCB'S							
Alpha-BHC	R	R	2U	2U	2U	2U	2U
Beta-BHC	R	R	2U	81	2U	2U	2U
Delta-BHC	R	R	2U	2U	2U	2U	2U
Gamma-BHC (Lindane)	R	R	2U	2U	2U	2U	2U
Heptachlor	R	R	2U	2U	2U	2U	2U
Aldrin	R	R	2U	2U	2U	2U	2U
Heptachlor Epoxide	R	R	2U	2U	2U	2U	2U
Endosulfan I	R	R	2U	2U	16	2U	2U
Dieldrin	R	R	4U	4U	15	23	200
4,4-DDE	R	R	4U	4U	4U	4U	4U
Endrin	R	R	4U	4U	4U	4U	4U
Endosulfan II	R	R	4U	4U	4U	4U	4U
4,4-DDT	R	R	4U	4U	4U	4U	27
Methoxychlor	R	R	20U	20U	20U	20U	20U
Endrin Ketone	R	R	4U	4U	4U	4U	4U
Chlordane	R	R	20U	20U	20U	20U	20U
Toxaphene	R	R	40U	40U	40U	40U	40U
Aroclor-1016	R	R	20U	20U	20U	20U	20U
Aroclor-1221	R	R	20U	20U	20U	20U	20U
Aroclor-1232	R	R	20U	20U	20U	20U	20U
Aroclor-1242	R	R	20U	20U	20U	20U	20U

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TABLE 12B (CONTINUED)
PHASE I TEST PIT SOILS
SEMIVOLATILE ANALYSIS
06/1988 ALL VALUES IN PPB

GHR SAMPLE NUMBER	SM-18S-030	SM-18S-031	SM-18S-036	SM-18S-037	SM-18S-040	SM-18S-041	SM-18S-042
SAMPLE LOCATION	TP-11	TP-11	TP-12	TP-12	TP-13	TP-13	TP-14
SAMPLE DEPTH	8-9'	16-17'	1-2'	5-6'	8-9'	14-15'	2-3'
TRAFFIC NUMBER	A6-328	A6-329	A6-336	A6-337	A6-338	A6-339	A6-340
Aroclor-1248	R	R	20U	20U	20U	20U	20U
Aroclor-1254	R	R	40U	40U	40U	40U	40U
Aroclor-1260	R	R	40U	40U	40U	40U	40U
DILUTION FACTOR			50	1.75	1.95	1.85	9
% SOLIDS			86	94	96	90	91

TABLE 12B (CONTINUED)
PHASE I TEST PIT SOILS
SEMIVOLATILE ANALYSIS
06/1988 ALL VALUES IN PPB

GHR SAMPLE NUMBER	SM-18S-043	SM-18S-044	SM-18S-048	SM-18S-051	SM-18S-052	SM-18S-054	SM-18S-055
SAMPLE LOCATION	TP-14	TP-14	TP-15	TP-16	TP-16	TP-17	TP-17
SAMPLE DEPTH	6-7'	12-13'	5-6'	6-7'	12-13'	6-7'	13-14'
TRAFFIC NUMBER	AG-341	AG-342	AG-344	AG-345	AG-346	AG-347	AG-349
Phenol	330U	330U	330U	330U	330U	330U	330U
bis(-2-Chloroethyl)Ether	330U	330U	330U	330U	330U	330U	330U
2-Chlorophenol	330U	330U	330U	330U	330U	330U	330U
1,3-Dichlorobenzene	330U	330U	330U	330U	330U	330U	330U
1,4-Dichlorobenzene	330U	330U	330U	330U	330U	330U	330U
Benzyl Alcohol	330U	330U	330U	330U	330U	330U	330U
1,2-Dichlorobenzene	330U	330U	330U	330U	330U	330U	330U
2-Methylphenol	330U	330U	330U	330U	330U	330U	330U
bis(2-chloroisopropyl)Ether	330U	330U	330U	330U	330U	330U	330U
4-Methylphenol	330U	330U	330U	330U	330U	330U	330U
N-Nitroso-Di-n-Propylamine	330U	330U	330U	330U	330U	330U	330U
Hexachloroethane	330U	330U	330U	330U	330U	330U	330U
Nitrobenzene	330U	330U	330U	330U	330U	330U	330U
Isophorone	330U	330U	330U	330U	330U	330U	330U
2_Nitrophenol	330U	330U	330U	330U	330U	330U	330U
2,4-Dimethylphenol	330U	330U	330U	330U	330U	330U	330U
Benzoic Acid	1600U	1600U	1600U	1600U	1600U	1600U	1600U
bis(-2-Chloroethoxy)Methane	330U	330U	330U	330U	330U	330U	330U
2,4-Dichlorophenol	330U	330U	330U	330U	330U	330U	330U
1,2,4-Trichlorobenzene	330U	330U	1500	330U	330U	330U	330U
Naphthalene	330U	330U	330U	330U	330U	330U	330U
4-Chloroaniline	330U	330U	330U	330U	330U	330U	330U
Hexachlorobutadiene	330U	330U	330U	330U	330U	330U	330U
4-Chloro-3-Methylphenol	330U	330U	330U	330U	330U	330U	330U
2-Methylnaphthalene	330U	330U	330U	330U	330U	330U	330U
Hexachlorocyclopentadiene	330U	330U	330U	330U	330U	330U	330U
2,4,6-Trichlorophenol	330U	330U	330U	330U	330U	330U	330U
2,4,5-Trichlorophenol	1600U	1600U	1600U	1600U	1600U	1600U	1600U
2-Chloronaphthalene	330U	330U	330U	330U	330U	330U	330U
2-Nitroaniline	1600U	1600U	1600U	1600U	1600U	1600U	1600U
Dimethyl Phthalate	330U	330U	330U	330U	330U	330U	330U
Acenaphthylene	330U	330U	130J	330U	330U	270J	330U
3-Nitroaniline	1600U	1600U	1600U	1600U	1600U	1600U	1600U
Acenaphthene	330U	330U	330U	330U	330U	330U	330U
2,4-Dinitrophenol	1600U	1600U	1600U	1600U	1600U	1600U	1600U
4-Nitrophenol	1600U	1600U	1600U	1600U	1600U	1600U	1600U
Dibenzofuran	330U	330U	330U	330U	330U	330U	330U
2,4-Dinitrotoluene	330U	330U	330U	330U	330U	330U	330U
2,6-Dinitrotoluene	330U	330U	330U	330U	330U	330U	330U
Diethylphthalate	330U	330U	330U	330U	330U	330U	330U
4Chlorophenyl-phenylether	330U	330U	330U	330U	330U	330U	1400UJ
Fluorene	330U	330U	330U	330U	330U	330U	330U
4-Nitroaniline	1600U	1600U	1600U	1600U	1600U	1600U	1600U
4,6-Dinitro-2-Methylphenol	1600U	1600U	1600U	1600U	1600U	1600U	1600U
N-Nitrosodiphenylamine(1)	330U	330U	330U	330U	330U	330U	330U

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TABLE 12B (CONTINUED)
PHASE I TEST PIT SOILS
SEMIVOLATILE ANALYSIS
06/1988 ALL VALUES IN PPB

GHR SAMPLE NUMBER	SM-18S-043	SM-18S-044	SM-18S-048	SM-18S-051	SM-18S-052	SM-18S-054	SM-18S-055
SAMPLE LOCATION	TP-14	TP-14	TP-15	TP-16	TP-16	TP-17	TP-17
SAMPLE DEPTH	6-7'	12-13'	5-6'	6-7'	12-13'	6-7'	13-14'
TRAFFIC NUMBER	A6-341	A6-342	A6-344	A6-345	A6-346	A6-347	A6-349
4-Bromophenyl-phenylether	330U	330U	330U	330U	330U	330U	330U
Hexachlorobenzene	330U	330U	330U	330U	330U	330U	330U
Pentachlorophenol	1600U	1600U	1600U	1600U	1600U	1600U	1600U
Phenanthrene	330U	330U	350J	330U	330U	380	330U
Anthracene	330U	330U	130J	330U	330U	270J	330U
Di-n-Butylphthalate	2000R	16000UJ	16000UJ	16000UJ	16000UJ	16000UJ	3600UJ
Fluoranthene	330U	330U	330U	330U	330U	330U	96J
Pyrene	330U	330U	800	150J	330U	1300	96J
Butylbenzylphthalate	330U	330U	330U	330U	330U	330U	1200UJ
3,3-Dichlorobenzidine	660U	660U	660U	660U	660U	660U	660U
Benzo(a)Anthracene	330U	330U	490	330U	330U	690	330U
bis(2-Ethylhexyl)Phthalate	330U	78J	330U	480	330U	330U	58J
Chrysene	330U	330U	670	110J	37J	800	330U
Di-n-Octyl Phthalate	330U	330U	330U	330U	330U	330U	330U
Benzo(b)Fluoranthene	330U	330U	840	260J	330U	920	330U
Benzo(k)Fluoranthene	330U	330U	330U	330U	330U	330U	330U
Benzo(a)Pyrene	330U	330U	530	110J	330U	540	330U
Indeno(1,2,3-cd)Pyrene	330U	330U	580	330U	330U	540	330U
Dibenz(a h)Anthracene	330U	330U	130J	330U	330U	110J	330U
Benzo(g h i)Perylene	330U	330U	490	330U	330U	500	330U
DILUTION FACTOR	1.12	1.18	1.33	1.12	1.12	1.15	1
% SOLIDS	89	86	75	90	89	87	87.2
PESTICIDES AND PCB'S							
Alpha-BHC	2U	2U	2U	3	2U	2U	2U
Beta-BHC	2U	2U	2U	2U	2U	2U	2U
Delta-BHC	2U	2U	2U	2U	2U	2U	2U
Gamma-BHC (Lindane)	2U	2U	2U	2U	2U	2U	2U
Heptachlor	2U	2U	2U	2U	2U	2U	2U
Aldrin	2U	2U	2U	2U	2U	2U	2U
Heptachlor Epoxide	2U	2U	2U	2U	2U	2U	2U
Endosulfan I	2U	2U	5.6	2.2	2U	14	2U
Dieldrin	0.97J	6.4	52	5.3	85	9.9	4U
4,4-DDE	4U	4U	4U	4U	4U	4U	4U
Endrin	4U	4U	4U	4U	4U	4U	4U
Endosulfan II	4U	4U	4U	4U	4U	4.8	4U
4,4-DDT	4U	4U	4U	4U	4U	4U	4U
Methoxychlor	20U	20U	20U	20U	20U	20U	20U
Endrin Ketone	4U	4U	4U	4U	4U	4U	4U
Chlordane	20U	20U	20U	20U	20U	20U	20U
Toxaphene	40U	40U	40U	40U	40U	40U	40U
Aroclor-1016	20U	20U	20U	20U	20U	20U	20U
Aroclor-1221	20U	20U	20U	20U	20U	20U	20U
Aroclor-1232	20U	20U	20U	20U	20U	20U	20U
Aroclor-1242	20U	20U	20U	20U	20U	20U	20U

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TABLE 12B (CONTINUED)
PHASE I TEST PIT SOILS
SEMIVOLATILE ANALYSIS
06/1988 ALL VALUES IN PPB

GHR SAMPLE NUMBER	SM-18S-043	SM-18S-044	SM-18S-048	SM-18S-051	SM-18S-052	SM-18S-054	SM-18S-055
SAMPLE LOCATION	TP-14	TP-14	TP-15	TP-16	TP-16	TP-17	TP-17
SAMPLE DEPTH	6-7'	12-13'	5-6'	6-7'	12-13'	6-7'	13-14'
TRAFFIC NUMBER	AG-341	AG-342	AG-344	AG-345	AG-346	AG-347	AG-349
Aroclor-1248	20U	20U	20U	20U	20U	20U	20U
Aroclor-1254	40U	40U	40U	40U	40U	40U	40U
Aroclor-1260	40U	40U	40U	40U	40U	40U	40U
DILUTION FACTOR	1.85	1.95	2.2	1.8	3.8	1.9	5
% SOLIDS	89	86	75	90	89	87	87.2

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TABLE 12B (CONTINUED)
PHASE I TEST PIT SOILS
SEMIVOLATILE ANALYSIS
06/1988 ALL VALUES IN PPB

GHR SAMPLE NUMBER	SM-18S-056	SM-18S-058	SM-18S-062	SM-18S-064	SM-18S-065	SM-18S-066	SM-18S-068
SAMPLE LOCATION	TP-17	TP-18	TP-19	TP-20	TP-20	TP-20	TP-21
SAMPLE DEPTH	13-14'	6-7'	6-7'	8-9'	17-18'	17-18'	6-7'
TRAFFIC NUMBER	AG-396						
Phenol	330U	330U	330U	330U	330U	330U	330U
bis(-2-Chloroethyl)Ether	330U	330U	330U	330U	330U	330U	330U
2-Chlorophenol	330U	330U	330U	330U	330U	330U	330U
1,3-Dichlorobenzene	330U	330U	330U	330U	330U	330U	330U
1,4-Dichlorobenzene	330U	330U	330U	330U	330U	330U	330U
Benzyl Alcohol	330U	330U	330U	330U	330U	330U	330U
1,2-Dichlorobenzene	330U	330U	330U	330U	330U	330U	330U
2-Methylphenol	330U	330U	330U	330U	330U	330U	330U
bis(2-chloroisopropyl)Ether	330U	330U	330U	330U	330U	330U	330U
4-Methylphenol	330U	330U	330U	330U	330U	330U	330U
N-Nitroso-Di-n-Propylamine	330U	330U	330U	330U	330U	330U	330U
Hexachloroethane	330U	330U	330U	330U	330U	330U	330U
Nitrobenzene	330U	330U	330U	330U	330U	330U	330U
Isophorone	330U	330U	330U	330U	330U	330U	330U
2_Nitrophenol	330U	330U	330U	330U	330U	330U	330U
2,4-Dimethylphenol	330U	330U	330U	330U	330U	330U	330U
Benzoic Acid	1600U	1600U	1600U	1600U	1600U	1600U	1600U
bis(-2-Chloroethoxy)Methane	330U	330U	330U	330U	330U	330U	330U
2,4-Dichlorophenol	330U	330U	330U	330U	330U	330U	330U
1,2,4-Trichlorobenzene	330U	330U	330U	330U	330U	330U	330U
Naphthalene	330U	330U	330U	56J	330U	65J	330U
4-Chloroaniline	330U	330U	330U	330U	330U	330U	330U
Hexachlorobutadiene	330U	330U	330U	330U	330U	330U	330U
4-Chloro-3-Methylphenol	330U	330U	330U	330U	330U	330U	330U
2-Methylnaphthalene	330U	330U	330U	94J	330U	330U	330U
Hexachlorocyclopentadiene	330U	330U	330U	330U	330U	330U	330U
2,4,6-Trichlorophenol	330U	330U	330U	330U	330U	330U	330U
2,4,5-Trichlorophenol	1600U	1600U	1600U	1600U	1600U	1600U	1600U
2-Chloronaphthalene	330U	330U	330U	330U	330U	330U	330U
2-Nitroaniline	1600U	1600U	1600U	1600U	1600U	1600U	1600U
Dimethyl Phthalate	330U	330U	330U	330U	330U	330U	330U
Acenaphthylene	330U	330U	330U	200J	200	190J	330U
3-Nitroaniline	1600U	1600U	1600U	1600U	1600U	1600U	1600U
Acenaphthene	330U	330U	330U	330U	330U	110J	330U
2,4-Dinitrophenol	1600U	1600U	1600U	1600U	1600U	1600U	1600U
4-Nitrophenol	1600U	1600U	1600U	1600U	1600U	1600U	1600U
Dibenzofuran	330U	330U	330U	330U	330U	330U	330U
2,4-Dinitrotoluene	330U	330U	330U	330U	330U	330U	330U
2,6-Dinitrotoluene	330U	330U	330U	330U	330U	330U	330U
Diethylphthalate	1400UJ	1400UJ	1400UJ	1400UJ	1400UJ	1400UJ	1400UJ
4Chlorophenyl-phenylether	330U	330U	330U	330U	330U	330U	330U
Fluorene	330U	330U	330U	330U	330U	330U	330U
4-Nitroaniline	1600U	1600U	1600U	1600U	1600U	1600U	1600U
4,6-Dinitro-2-Methylphenol	1600U	1600U	1600U	1600U	1600U	1600U	1600U
N-Nitrosodiphenylamine(1)	330U	330U	330U	330U	330U	330U	330U

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TABLE 12B (CONTINUED)
PHASE I TEST PIT SOILS
SEMIVOLATILE ANALYSIS
06/1988 ALL VALUES IN PPB

GHR SAMPLE NUMBER	SM-18S-056	SM-18S-058	SM-18S-062	SM-18S-064	SM-18S-065	SM-18S-066	SM-18S-068
SAMPLE LOCATION	TP-17	TP-18	TP-19	TP-20	TP-20	TP-20	TP-21
SAMPLE DEPTH	13-14'	6-7'	6-7'	8-9'	17-18'	17-18'	6-7'
TRAFFIC NUMBER	A6-396						
4-Bromophenyl-phenylether	330U	330U	330U	330U	330U	330U	330U
Hexachlorobenzene	330U	330U	330U	330U	330U	330U	330U
Pentachlorophenol	1600U	1600U	1600U	1600U	1600U	1600U	1600U
Phenanthrene	330U	250J	52J	530	1600	2200	330U
Anthracene	330U	330U	330U	170J	820	830	330U
Di-n-Butylphthalate	3600UJ	3600UJ	3600UJ	3600UJ	3600UJ	3600UJ	3600UJ
Fluoranthene	220J	340	120J	2000	2500	2800	120J
Pyrene	230J	210J	99J	1900	3400	4300	200J
Butylbenzylphthalate	1200UJ	1200UJ	1200UJ	1200UJ	1200UJ	1200UJ	1200UJ
3,3-Dichlorobenzidine	660U	660U	660U	660U	660U	660U	660U
Benzo(a)Anthracene	170J	170J	180J	1200	2100	2800	110J
bis(2-Ethylhexyl)Phthalate	330U	330U	160J	330U	330U	330U	220J
Chrysene	200J	170J	240	1400	2200	2700	180J
Di-n-Octyl Phthalate	330U	330U	330U	330U	330U	330U	330U
Benzo(b)Fluoranthene	310J	260J	740	2600	2200	3200	240J
Benzo(k)Fluoranthene	330U	330U	330U	330U	330U	330U	330U
Benzo(a)Pyrene	210J	170J	390	1600	2600	3600	330U
Indeno(1,2,3-cd)Pyrene	330U	330U	330U	330U	330U	330U	330U
Dibenz(a h)Anthracene	330U	330U	330U	330U	330U	330U	330U
Benzo(g h i)Perylene	330U	330U	400	330U	1200	1900	330U
DILUTION FACTOR	1	1	1	1	1	1	
% SOLIDS	86.7	88.9	87.2	95.3	71	80	
PESTICIDES AND PCB'S							
Alpha-BHC	2U	2U	2U	2U	2U	2U	2U
Beta-BHC	2U	2U	2U	2U	2U	2U	2U
Delta-BHC	2U	2U	2U	2U	2U	2U	2U
Gamma-BHC (Lindane)	2U	2U	2U	2U	2U	2U	2U
Heptachlor	2U	2U	2U	2U	2U	2U	2U
Aldrin	2U	2U	2U	2U	2U	2U	2U
Heptachlor Epoxide	2U	2U	2U	2U	2U	2U	2U
Endosulfan I	2U	2U	2U	2U	2U	14	2U
Dieldrin	4U	4U	4U	85	4U	9.899999	4U
4,4-DDE	4U	4U	4U	4U	4U	4U	4U
Endrin	4U	4U	4U	4U	4U	4U	4U
Endosulfan II	4U	4U	4U	4U	4U	4.8	4U
4,4-DDT	4U	4U	4U	4U	4U	4U	4U
Methoxychlor	20U	20U	20U	20U	20U	20U	20U
Endrin Ketone	4U	4U	4U	4U	4U	4U	4U
Chlordane	20U	20U	20U	20U	20U	20U	20U
Toxaphene	40U	40U	40U	40U	40U	40U	40U
Aroclor-1016	20U	20U	20U	20U	20U	20U	20U
Aroclor-1221	20U	20U	20U	20U	20U	20U	20U
Aroclor-1232	20U	20U	20U	20U	20U	20U	20U
Aroclor-1242	20U	20U	20U	20U	20U	20U	20U

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TABLE 12B (CONTINUED)
PHASE I TEST PIT SOILS
SEMIVOLATILE ANALYSIS
06/1988 ALL VALUES IN PPB

GHR SAMPLE NUMBER	SM-18S-056	SM-18S-058	SM-18S-062	SM-18S-064	SM-18S-065	SM-18S-066	SM-18S-068
SAMPLE LOCATION	TP-17	TP-18	TP-19	TP-20	TP-20	TP-20	TP-21
SAMPLE DEPTH	13-14'	6-7'	6-7'	8-9'	17-18'	17-18'	6-7'
TRAFFIC NUMBER	A6-396						
Aroclor-1248	20U	20U	20U	20U	20U	20U	20U
Aroclor-1254	40U	40U	40U	40U	40U	40U	40U
Aroclor-1260	40U	40U	40U	40U	40U	40U	40U
DILUTION FACTOR	5	5	5	5	5	5	5
% SOLIDS	86.7	88.9	87.2	95.3	71	80	82.7

TABLE 12B (CONTINUED)
PHASE I TEST PIT SOILS
SEMIVOLATILE ANALYSIS
06/1988 ALL VALUES IN PPB

GHR SAMPLE NUMBER	SM-18S-071	SM-18S-077	SM-18S-078	SM-18S-082	SM-18S-087	SM-18S-088	SM-18S-091
SAMPLE LOCATION	TP-22	TP-23	TP-23	TP-24	TP-25	TP-25	TP-26
SAMPLE DEPTH	6-7'	3.5-4.5'	3.5-4.5'	9-10'	11-12'	11-12'	10-11'
TRAFFIC NUMBER	AG-603	AG-605	AG-606	AG-607			
Phenol	330U	330U	330U	330U	330U	330U	330U
bis(-2-Chloroethyl)Ether	330U	330U	330U	330U	330U	330U	330U
2-Chlorophenol	330U	330U	330U	330U	330U	330U	330U
1,3-Dichlorobenzene	330U	330U	330U	330U	330U	330U	330U
1,4-Dichlorobenzene	330U	330U	330U	330U	330U	330U	330U
Benzyl Alcohol	330U	330U	330U	330U	330U	330U	330U
1,2-Dichlorobenzene	330U	330U	330U	330U	330U	330U	330U
2-Methylphenol	330U	330U	330U	330U	330U	330U	330U
bis(2-chloroisopropyl)Ether	330U	330U	330U	330U	330U	330U	330U
4-Methylphenol	330U	330U	330U	330U	330U	330U	330U
N-Nitroso-Di-n-Propylamine	330U	330U	330U	330U	330U	330U	330U
Hexachloroethane	330U	330U	330U	330U	330U	330U	330U
Nitrobenzene	330U	330U	330U	330U	330U	330U	330U
Isophorone	330U	330U	330U	330U	330U	330U	330U
2_Nitrophenol	330U	330U	330U	330U	330U	330U	330U
2,4-Dimethylphenol	330U	330U	330U	330U	330U	330U	330U
Benzoic Acid	1600U	1600U	1600U	1600U	1600U	1600U	1600U
bis(-2-Chloroethoxy)Methane	330U	330U	330U	330U	330U	330U	330U
2,4-Dichlorophenol	330U	330U	330U	330U	330U	330U	330U
1,2,4-Trichlorobenzene	330U	330U	330U	330U	330U	330U	330U
Naphthalene	330U	330U	330U	330U	330U	330U	330U
4-Chloroaniline	330U	330U	330U	330U	330U	330U	330U
Hexachlorobutadiene	330U	330U	330U	330U	330U	330U	330U
4-Chloro-3-Methylphenol	330U	330U	330U	330U	330U	330U	330U
2-Methylnaphthalene	330U	330U	330U	330U	330U	330U	330U
Hexachlorocyclopentadiene	330U	330U	330U	330U	330U	330U	330U
2,4,6-Trichlorophenol	330U	330U	330U	330U	330U	330U	330U
2,4,5-Trichlorophenol	1600U	1600U	1600U	1600U	1600U	1600U	1600U
2-Chloronaphthalene	330U	330U	330U	330U	330U	330U	330U
2-Nitroaniline	16000U	16000U	16000U	16000U	16000U	16000U	16000U
Dimethyl Phthalate	330U	330U	330U	330U	330U	330U	330U
Acenaphthylene	330U	330U	330U	330U	58J	57J	330U
3-Nitroaniline	1600U	1600U	1600U	1600U	1600U	1600U	1600U
Acenaphthene	330U	330U	330U	62J	330U	330U	330U
2,4-Dinitrophenol	1600U	1600U	1600U	1600U	1600U	1600U	1600U
4-Nitrophenol	1600U	1600U	1600U	1600U	1600U	1600U	1600U
Dibenzofuran	330U	330U	330U	42J	330U	330U	330U
2,4-Dinitrotoluene	330U	330U	330U	330U	330U	330U	330U
2,6-Dinitrotoluene	330U	330U	330U	330U	330U	330U	330U
Diethylphthalate	1400UJ	1400UJ	1400UJ	1400UJ	1400UJ	1400UJ	1400UJ
4Chlorophenyl-phenylether	330U	330U	330U	330U	330U	330U	330U
Fluorene	330U	330U	330U	63J	330U	330U	330U
4-Nitroaniline	1600U	1600U	1600U	1600U	1600U	1600U	1600U
4,6-Dinitro-2-Methylphenol	1600U	1600U	1600U	1600U	1600U	1600U	1600U
N-Nitrosodiphenylamine(1)	330U	110J	330U	140J	330U	120J	330U

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TABLE 12B (CONTINUED)
PHASE I TEST PIT SOILS
SEMIVOLATILE ANALYSIS
06/1988 ALL VALUES IN PPB

GHR SAMPLE NUMBER	SM-18S-071	SM-18S-077	SM-18S-078	SM-18S-082	SM-18S-087	SM-18S-088	SM-18S-091
SAMPLE LOCATION	TP-22	TP-23	TP-23	TP-24	TP-25	TP-25	TP-26
SAMPLE DEPTH	6-7'	3.5-4.5'	3.5-4.5'	9-10'	11-12'	11-12'	10-11'
TRAFFIC NUMBER	A6-603	A6-605	A6-606	A6-607			
4-Bromophenyl-phenylether	330U	330U	330U	330U	330U	330U	330U
Hexachlorobenzene	330U	330U	330U	330U	330U	330U	330U
Pentachlorophenol	1600U	1600U	1600U	1600U	1600U	1600U	1600U
Phenanthrene	86J	330U	330U	490	88J	340	330U
Anthracene	330U	330U	330U	120J	330U	100J	330U
Di-n-Butylphthalate	3600UJ	3600UJ	3600UJ	3600UJ	3600UJ	3600UJ	3600UJ
Fluoranthene	280J	330U	330U	560	420	990	330U
Pyrene	290J	330U	330U	410	510	1300	330U
Butylbenzylphthalate	1200UJ	1200UJ	1200UJ	1200UJ	1200UJ	1200UJ	1500J
3,3-Dichlorobenzidine	660U	660U	660U	660U	660U	660U	660U
Benzo(a)Anthracene	260J	330U	330U	240J	350	600	330U
bis(2-Ethylhexyl)Phthalate	130J	1600	990	1300	330U	330U	330U
Chrysene	330U	330U	330U	330U	410	660	330U
Di-n-Octyl Phthalate	330U	330U	330U	52J	330U	330U	330U
Benzo(b)Fluoranthene	690	330U	330U	450	940	1400	59J
Benzo(k)Fluoranthene	330U	330U	330U	330U	330U	330U	330U
Benzo(a)Pyrene	390	330U	330U	240J	660	960	330U
Indeno(1,2,3-cd)Pyrene	330U	330U	330U	330U	330U	330U	330U
Dibenz(a h)Anthracene	330U	330U	330U	330U	330U	330U	330U
Benzo(g h i)Perylene	330U	330U	330U	330U	510	720	330U
DILUTION FACTOR	1	1	1	1	1	1	1
% SOLIDS	87.4	81	83	84.2	90.7	90.9	86.3
PESTICIDES AND PCB'S							
Alpha-BHC	2U	2U	2U	2U	2U	2U	2U
Beta-BHC	2U	2U	2U	2U	2U	2U	2U
Delta-BHC	2U	2U	2U	2U	2U	2U	2U
Gamma-BHC (Lindane)	2U	2U	2U	2U	2U	2U	2U
Heptachlor	2U	2U	2U	2U	2U	2U	2U
Aldrin	2U	2U	2U	2U	2U	2U	2U
Heptachlor Epoxide	2U	2U	2U	2U	2U	2U	2U
Endosulfan I	2U	2U	2U	2U	2U	2U	2U
Dieldrin	4U	4U	4U	4U	4U	4U	4U
4,4-DDE	4U	4U	4U	4U	4U	4U	4U
Endrin	4U	4U	4U	4U	4U	4U	4U
Endosulfan II	4U	4U	4U	4U	4U	4U	4U
4,4-DDT	4U	4U	4U	4U	4U	4U	4U
Methoxychlor	20U	20U	20U	20U	20U	20U	20U
Endrin Ketone	4U	4U	4U	4U	4U	4U	4U
Chlordane	20U	20U	20U	20U	20U	20U	20U
Toxaphene	40U	40U	40U	40U	40U	40U	40U
Aroclor-1016	20U	20U	20U	20U	20U	20U	20U
Aroclor-1221	20U	20U	20U	20U	20U	20U	20U
Aroclor-1232	20U	20U	20U	20U	20U	20U	20U
Aroclor-1242	20U	20U	20U	20U	20U	20U	20U

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TABLE 12B (CONTINUED)
PHASE I TEST PIT SOILS
SEMIVOLATILE ANALYSIS
06/1988 ALL VALUES IN PPB

GHR SAMPLE NUMBER	SM-18S-071	SM-18S-077	SM-18S-078	SM-18S-082	SM-18S-087	SM-18S-088	SM-18S-091
SAMPLE LOCATION	TP-22	TP-23	TP-23	TP-24	TP-25	TP-25	TP-26
SAMPLE DEPTH	6-7'	3.5-4.5'	3.5-4.5'	9-10'	11-12'	11-12'	10-11'
TRAFFIC NUMBER	A6-603	A6-605	A6-606	A6-607			
Aroclor-1248	20U	20U	20U	20U	20U	20U	20U
Aroclor-1254	40U	40U	40U	40U	40U	40U	40U
Aroclor-1260	40U	40U	40U	40U	40U	40U	40U
DILUTION FACTOR	5	5	5	5	5	5	5
% SOLIDS	87.4	81	83	84.2	90.7	90.9	86.3

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TABLE 12B (CONTINUED)
PHASE I TEST PIT SOILS
SEMIVOLATILE ANALYSIS
06/1988 ALL VALUES IN PPB

GHR SAMPLE NUMBER	SM-18S-094	SM-18S-095	SM-18S-096	SM-18S-034	SM-18S-035	SM-18S-046	SM-18S-083
SAMPLE LOCATION	TP-27	TP-28	TP-28	B-3	B-4	B-5	B-6
SAMPLE DEPTH	13-14'	2-3'	2-3'	0-1'	0-1'	0-1'	0-1'
TRAFFIC NUMBER				AG-332	AG-333	AG-334	AG-343
Phenol	330U	330U	330U	330U	330U	330U	330U
bis(-2-Chloroethyl)Ether	330U	330U	330U	330U	330U	330U	330U
2-Chlorophenol	330U	330U	330U	330U	330U	330U	330U
1,3-Dichlorobenzene	330U	330U	330U	330U	330U	330U	330U
1,4-Dichlorobenzene	330U	330U	330U	330U	330U	330U	330U
Benzyl Alcohol	330U	330U	330U	330U	330U	330U	330U
1,2-Dichlorobenzene	330U	330U	330U	330U	330U	330U	330U
2-Methylphenol	330U	330U	330U	330U	330U	330U	330U
bis(2-chloroisopropyl)Ether	330U	330U	330U	330U	330U	330U	330U
4-Methylphenol	330U	330U	330U	330U	330U	330U	330U
N-Nitroso-Di-n-Propylamine	330U	330U	330U	330U	330U	330U	330U
Hexachloroethane	330U	330U	330U	330U	330U	330U	330U
Nitrobenzene	330U	330U	330U	330U	330U	330U	330U
Isophorone	330U	330U	330U	330U	330U	330U	330U
2_Nitrophenol	330U	330U	330U	330U	330U	330U	330U
2,4-Dimethylphenol	330U	330U	330U	330U	330U	330U	330U
Benzoic Acid	1600U	1600U	1600U	330U	330U	330U	1600U
bis(-2-Chloroethoxy)Methane	330U	330U	330U	330U	330U	330U	330U
2,4-Dichlorophenol	330U	330U	330U	330U	330U	330U	330U
1,2,4-Trichlorobenzene	280J	1600U	330U	1600U	1600U	1600U	330U
Naphthalene	330U	330U	330U	330U	330U	330U	330U
4-Chloroaniline	330U	330U	330U	330U	330U	330U	330U
Hexachlorobutadiene	330U	330U	330U	330U	330U	330U	330U
4-Chloro-3-Methylphenol	330U	330U	330U	330U	330U	330U	330U
2-Methylnaphthalene	330U	330U	330U	330U	330U	330U	330U
Hexachlorocyclopentadiene	330U	330U	330U	330U	330U	330U	330U
2,4,6-Trichlorophenol	330U	330U	330U	330U	330U	330U	330U
2,4,5-Trichlorophenol	1600U	1600U	1600U	1600U	1600U	1600U	1600U
2-Chloronaphthalene	330U	330U	330U	330U	330U	330U	330U
2-Nitroaniline	1600U	1600U	1600U	1600U	1600U	1600U	1600U
Dimethyl Phthalate	330U	330U	330U	330U	330U	330U	330U
Acenaphthylene	56J	330U	330U	330U	330U	330U	330U
3-Nitroaniline	1600U	1600U	1600U	1600U	1600U	1600U	1600U
Acenaphthene	330U	330U	330U	330U	330U	330U	330U
2,4-Dinitrophenol	1600U	1600U	1600U	1600U	1600U	1600U	1600U
4-Nitrophenol	1600U	1600U	1600U	1600U	1600U	1600U	1600U
Dibenzofuran	330U	330U	330U	330U	330U	330U	330U
2,4-Dinitrotoluene	330U	330U	330U	330U	330U	330U	330U
2,6-Dinitrotoluene	330U	330U	330U	330U	330U	330U	330U
Diethylphthalate	1400UJ	1400UJ	1400UJ	330U	330U	330U	330U
4Chlorophenyl-phenylether	330U	330U	330U	330U	330U	330U	330U
Fluorene	330U	330U	330U	330U	330U	330U	330U
4-Nitroaniline	1600U	1600U	1600U	1600U	1600U	1600U	1600U
4,6-Dinitro-2-Methylphenol	1600U	1600U	1600U	1600UJ	1600UJ	1600UJ	1600U
N-Nitrosodiphenylamine(1)	260J	330U	79J	330U	330U	330U	330U

TABLE 12B (CONTINUED)
PHASE I TEST PIT SOILS
SEMIVOLATILE ANALYSIS
06/1988 ALL VALUES IN PPB

GHR SAMPLE NUMBER	SM-18S-094	SM-18S-095	SM-18S-096	SM-18S-034	SM-18S-035	SM-18S-046	SM-18S-083
SAMPLE LOCATION	TP-27	TP-28	TP-28	B-3	B-4	B-5	B-6
SAMPLE DEPTH	13-14'	2-3'	2-3'	0-1'	0-1'	0-1'	0-1'
TRAFFIC NUMBER				A6-332	A6-333	A6-334	A6-343
4-Bromophenyl-phenylether	330U	330U	330U	330U	330U	330U	330U
Hexachlorobenzene	330U	330U	330U	330U	330U	330U	330U
Pentachlorophenol	330U	330U	330U	1600U	1600U	1600U	1600U
Phenanthrene	560	330U	90J	440	330U	330U	330U
Anthracene	110J	330U	330U	330U	330U	330U	330U
Di-n-Butylphthalate	3600UJ	3600UJ	3600UJ	15000UJ	15000UJ	15000UJ	16000UJ
Fluoranthene	1000	330U	110J	550	110J	330U	330U
Pyrene	1500	330U	74J	670	330U	330U	330U
Butylbenzylphthalate	4300R	2800R	2500R	330U	330U	330U	330U
3,3-Dichlorobenzidine	660U	660U	660U	660U	660U	660U	660U
Benzo(a)Anthracene	650	330U	330U	480	330U	330U	330U
bis(2-Ethylhexyl)Phthalate	330U	84J	330U	330U	330U	330U	140J
Chrysene	860	330U	330U	480	110J	330U	330U
Di-n-Octyl Phthalate	330U	330U	330U	330U	330U	330U	330U
Benzo(b)Fluoranthene	330U	330U	68J	330U	330U	330U	110J
Benzo(k)Fluoranthene	1600	330U	330U	880	330U	330U	330U
Benzo(a)Pyrene	990	330U	330U	510	330U	330U	330U
Indeno(1,2,3-cd)Pyrene	610	330U	330U	330U	330U	330U	330U
Dibenz(a h)Anthracene	330U	330U	330U	330U	330U	330U	330U
Benzo(g h i)Perylene	770	330U	330U	330U	330U	330U	330U
DILUTION FACTOR	1	1	1	1.12	1.12	1.12	1.09
% SOLIDS	70	92.9	93	91	91	90	92
PESTICIDES AND PCB'S							
Alpha-BHC	2U	2U	2U	R	R	R	2U
Beta-BHC	2U	2U	2U	R	R	R	2U
Delta-BHC	2U	2U	2U	R	R	R	2U
Gamma-BHC (Lindane)	2U	2U	2U	R	R	R	2U
Heptachlor	2U	2U	2U	R	R	R	2U
Aldrin	2U	2U	2U	R	R	R	2U
Heptachlor Epoxide	2U	2U	2U	R	R	R	2U
Endosulfan I	2U	2U	2U	R	R	R	2U
Dieldrin	100	4U	4U	R	R	R	4U
4,4-DDE	4U	4U	4U	R	R	R	4U
Endrin	4U	4U	4U	R	R	R	4U
Endosulfan II	4U	4U	4U	R	R	R	4U
4,4-DDT	4U	4U	4U	R	R	R	4U
Methoxychlor	20U	20U	20U	R	R	R	20U
Endrin Ketone	4U	4U	4U	R	R	R	4U
Chlordane	20U	20U	20U	R	R	R	20U
Toxaphene	40U	40U	40U	R	R	R	40U
Aroclor-1016	20U	20U	20U	R	R	R	20U
Aroclor-1221	20U	20U	20U	R	R	R	20U
Aroclor-1232	20U	20U	20U	R	R	R	20U
Aroclor-1242	20U	20U	20U	R	R	R	20U

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TABLE 12B (CONTINUED)
PHASE I TEST PIT SOILS
SEMIVOLATILE ANALYSIS
06/1988 ALL VALUES IN PPB

GHR SAMPLE NUMBER	SM-18S-094	SM-18S-095	SM-18S-096	SM-18S-034	SM-18S-035	SM-18S-046	SM-18S-083
SAMPLE LOCATION	TP-27	TP-28	TP-28	B-3	B-4	B-5	B-6
SAMPLE DEPTH	13-14'	2-3'	2-3'	0-1'	0-1'	0-1'	0-1'
TRAFFIC NUMBER				A6-332	A6-333	A6-334	A6-343
Aroclor-1248	20U	20U	20U	R	R	R	20U
Aroclor-1254	40U	40U	40U	R	R	R	40U
Aroclor-1260	40U	40U	40U	R	R	R	40U
DILUTION FACTOR	5	5	5				1.8
% SOLIDS	70	92.9	93				92

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TABLE 12B (CONTINUED)
PHASE I TEST PIT SOILS
SEMIVOLATILE ANALYSIS
06/1988 ALL VALUES IN PPB

GHR SAMPLE NUMBER	SM-18S-106	SM-18S-107	SM-18S-108	SM-18S-109
SAMPLE LOCATION	B-8	B-9	B-10	B-11
SAMPLE DEPTH	0-1'	0-1'	0-1'	0-1'
TRAFFIC NUMBER	A6-616	A6-617	A6-618	
Aroclor-1248	20U	20U	20U	20U
Aroclor-1254	40U	40U	40U	40U
Aroclor-1260	40U	40U	40U	40U
DILUTION FACTOR	5	5	5	5
% SOLIDS	89.3	91.7	91.7	88

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TABLE 12B (CONTINUED)
PHASE I TEST PIT SOILS
SEMIVOLATILE ANALYSIS
06/1988 ALL VALUES IN PPB

GHR SAMPLE NUMBER	SM-185-106	SM-185-107	SM-185-108	SM-185-109
SAMPLE LOCATION	B-8	B-9	B-10	B-11
SAMPLE DEPTH	0-1'	0-1'	0-1'	0-1'
TRAFFIC NUMBER	AG-616	AG-617	AG-618	
Phenol	330U	330U	330U	330U
bis(-2-Chloroethyl)Ether	330U	330U	330U	330U
2-Chlorophenol	330U	330U	330U	330U
1,3-Dichlorobenzene	330U	330U	330U	330U
1,4-Dichlorobenzene	330U	330U	330U	330U
Benzyl Alcohol	330U	330U	330U	330U
1,2-Dichlorobenzene	330U	330U	330U	330U
2-Methylphenol	330U	330U	330U	330U
bis(2-chloroisopropyl)Ether	330U	330U	330U	330U
4-Methylphenol	330U	330U	330U	330U
N-Nitroso-Di-n-Propylamine	330U	330U	330U	330U
Hexachloroethane	330U	330U	330U	330U
Nitrobenzene	330U	330U	330U	330U
Isophorone	330U	330U	330U	330U
2_Nitrophenol	330U	330U	330U	330U
2,4-Dimethylphenol	330U	330U	330U	330U
Benzoic Acid	1600U	1600U	1600U	1600U
bis(-2-Chloroethoxy)Methane	330U	330U	330U	330U
2,4-Dichlorophenol	330U	330U	330U	330U
1,2,4-Trichlorobenzene	330U	330U	330U	330U
Naphthalene	330U	330U	330U	330U
4-Chloroaniline	330U	330U	330U	330U
Hexachlorobutadiene	330U	330U	330U	330U
4-Chloro-3-Methylphenol	330U	330U	330U	330U
2-Methylnaphthalene	330U	330U	330U	330U
Hexachlorocyclopentadiene	330U	330U	330U	330U
2,4,6-Trichlorophenol	330U	330U	330U	330U
2,4,5-Trichlorophenol	1600U	1600U	1600U	1600U
2-Chloronaphthalene	330U	330U	330U	330U
2-Nitroaniline	1600U	1600U	1600U	1600U
Dimethyl Phthalate	330U	330U	330U	330U
Acenaphthylene	330U	330U	330U	330U
3-Nitroaniline	1600U	1600U	1600U	1600U
Acenaphthene	330U	330U	330U	330U
2,4-Dinitrophenol	1600U	1600U	1600U	1600U
4-Nitrophenol	1600U	1600U	1600U	1600U
Dibenzofuran	330U	330U	330U	330U
2,4-Dinitrotoluene	330U	330U	330U	330U
2,6-Dinitrotoluene	330U	330U	330U	330U
Diethylphthalate	1400UJ	1400UJ	1400UJ	1400UJ
4Chlorophenyl-phenylether	330U	330U	330U	330U
Fluorene	330U	330U	330U	330U
4-Nitroaniline	1600U	1600U	1600U	1600U
4,6-Dinitro-2-Methylphenol	1600U	1600U	1600U	1600U
N-Nitrosodiphenylamine(1)	330U	140J	330U	330U

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TABLE 12B (CONTINUED)
PHASE I TEST PIT SOILS
SEMIVOLATILE ANALYSIS
06/1988 ALL VALUES IN PPB

GHR SAMPLE NUMBER	SM-18S-106	SM-18S-107	SM-18S-108	SM-18S-109
SAMPLE LOCATION	B-8	B-9	B-10	B-11
SAMPLE DEPTH	0-1'	0-1'	0-1'	0-1'
TRAFFIC NUMBER	AG-616	AG-617	AG-618	
4-Bromophenyl-phenylether	330U	330U	330U	330U
Hexachlorobenzene	330U	330U	330U	330U
Pentachlorophenol	330U	330U	330U	1600U
Phenanthrene	240J	63J	110J	460
Anthracene	330U	330U	330U	330U
Di-n-Butylphthalate	3600UJ	3600UJ	3600UJ	3600UJ
Fluoranthene	380	120J	180J	780
Pyrene	460	110J	120J	610
Butylbenzylphthalate	1200UJ	1200UJ	1200UJ	330U
3,3-Dichlorobenzidine	660U	660U	660U	660U
Benzo(a)Anthracene	210J	71J	330U	330U
bis(2-Ethylhexyl)Phthalate	460	150J	480	330U
Chrysene	330U	99J	330U	530
Di-n-Octyl Phthalate	330U	330U	330U	330U
Benzo(b)Fluoranthene	490J	170J	190J	890
Benzo(k)Fluoranthene	330U	330U	330U	330U
Benzo(a)Pyrene	330U	330U	120J	550
Indeno(1,2,3-cd)Pyrene	330U	330U	330U	330U
Dibenz(a h)Anthracene	330U	330U	330U	330U
Benzo(g h i)Perylene	330U	330U	330U	330U
DILUTION FACTOR	1	1	1	1
% SOLIDS	89.3	91.7	91.7	88
PESTICIDES AND PCB'S				
Alpha-BHC	2U	2U	2U	2U
Beta-BHC	2U	2U	2U	2U
Delta-BHC	2U	2U	2U	2U
Gamma-BHC (Lindane)	2U	2U	2U	2U
Heptachlor	2U	2U	2U	2U
Aldrin	2U	2U	2U	2U
Heptachlor Epoxide	2U	2U	2U	2U
Endosulfan I	2U	2U	2U	2U
Dieldrin	4U	4U	4U	4U
4,4-DDE	4U	4U	4U	4U
Endrin	4U	4U	4U	4U
Endosulfan II	4U	4U	4U	4U
4,4-DDT	4U	4U	4U	4U
Methoxychlor	20U	20U	20U	20U
Endrin Ketone	4U	4U	4U	4U
Chlordane	20U	20U	20U	20U
Toxaphene	40U	40U	40U	40U
Aroclor-1016	20U	20U	20U	20U
Aroclor-1221	20U	20U	20U	20U
Aroclor-1232	20U	20U	20U	20U
Aroclor-1242	20U	20U	20U	20U

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TABLE 12C
PHASE I TEST PIT SOILS
INORGANIC ANALYSIS
06/1988 ALL VALUES IN PPM

GHR SAMPLE NUMBER	SM-18S-074	SM-18S-001	SM-18S-032	SM-18S-005	SM-18S-009	SM-18S-011	SM-18S-012
SAMPLE LOCATION	TP-1	TP-2	TP-2	TP-3	TP-4	TP-5	TP-5
SAMPLE DEPTH	6-7'	2-3'	2-3'	8-9'	18-19'	4-5'	10-11'
	MAD-014	MAE-869	MAB-715	MAE-865	MAE-366	MAE-867	MAE-868
METALS							
ALUMINUM	10300E	4100	5220	4020	9780	3310	3670
ANTIMONY	11UNJ	11UNJ	11UNJ	120NJ	15UNJ	11UNJ	17UNJ
ARSENIC	3.6	[1.1]	6.4S	3	36S	[2.0]	[3.0]
BARIUM	[15]	[14]	[22]	[28]	609	[21]	80
BERYLLIUM	1.1U	1.1U	1.1U	1.2U	3.6	1.1U	1.7U
CADMIUM	1.1UN	1.1UN	1.1U		1.5UN	1.1UN	1.7UN
CALCIUM	[590]E	[480]E	57UE	1240E	3330E	[1030]E	2790E
CHROMIUM	14	4.2	5.1	46	118	52	20
COBALT	4.5U	4.4U	4.4U	4.6U	[9.3]	4.4U	6.6U
COPPER	6.8	[3.8]	8.6	61	106	18	[18]
IRON	9010E	4190	5330	7420	17200	4960	7010
LEAD	8E	6.8	7.3	55	122	93	71
MAGNESIUM	2310E	[771]	[1030]	[952]	[352]	[1010]	[1180]
MANGANESE	163E	73	92	107	93	182	144
MERCURY	0.45NJ	0.44NJ	0.11NJ	0.23NJ	1NJ	0.65NJ	1.4NJ
NICKEL	[8.8]	4.4U	4.4U	[7.5]	32	4.4U	6.6U
POTASSIUM	[231]	[249]	[398]	[230]	[904]	[191]	[276]
SELENIUM	0.9UNJ	0.9UNJ	0.9USNJ	0.9UNJ	2.7NJ	0.9UNJ	1.3UNJ
SILVER	1.1UNJ	1.1UNJ	1.1UNJ	1.2UNJ	1.5UNJ	1.1UNJ	1.7UNJ
SODIUM	451U	438U	440U	462U	[722]	436U	663U
THALLIUM	1.4UN	1.3UN	1.3U	1.4UN	1.8UN	1.3UN	2UN
VANADIUM	16	[5.6]	[6.9]	16	203	[4.4]	[7.7]
ZINC	33E	14	16E	81E	85E	35E	91E
PERCENT SOLIDS	88.7	91.4	91	86.4	66.1	91.8	60.3

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TABLE 12C (CONTINUED)
PHASE I TEST PIT SOILS
INORGANIC ANALYSIS
06/1988 ALL VALUES IN PPM

GHR SAMPLE NUMBER	SM-18S-014	SM-18S-018	SM-18S-020	SM-18S-021	SM-18S-025	SM-18S-028	SM-18S-033
SAMPLE LOCATION	TP-6	TP-7	TP-8	TP-8	TP-9	TP-10	TP-11
SAMPLE DEPTH	10-11'	14-16'	7-8'	7-8'	10-11'	15-18'	1-2'
	MAE-870	MAE-871	MAE-872	MAE-705	MAB-711	MAB-712	MAB-716
METALS							
ALUMINUM	3300	3520	4530	4700	2040	5480	3890
ANTIMONY	11UNJ	11UNJ	130UNJ	12UNJ	11UNJ	12UNJ	11UNJ
ARSENIC	2.4S	[1.1]	[1.0]	[1.2]	[1.1]	[1.2]	3.8S
BARIUM	[20]	[20]	[25]	[29]	11U	[18]	[22]
BERYLLIUM	1.1U	1.1U	1.3U	1.2U	1.1U	1.2U	1.1U
CADMIUM	1.1U	1.1UN	1.3U	1.2U	1.1U	1.2UN	1.1UN
CALCIUM	[771]E	[873]E	[1060]E	[245]E	58UE	64UE	1270E
CHROMIUM	17	5.2	5	6.2	[1.8]	8	11
COBALT	4.4U	4.5U	5U	4.9U	4.4U	4.9U	4.4U
COPPER	11	8	[4.6]	9.7	6.1	[5]	22
IRON	6220	4970	6230	7050	3220	9130	6900
LEAD	72	12	3.3	4.2	16	3.2	44
MAGNESIUM	[999]	1380	1490	1660	[440]	[1100]	[907]
MANGANESE	216	211	126		166	78	112
MERCURY	0.55NJ	0.31NJ	1.1NJ	0.3NJ	0.33NJ	0.2NJ	0.5UNJ
NICKEL	[5.2]	4.5U	5.1U	4.9U	4.4U	4.9U	[4.9]
POTASSIUM	[378]	[609]	[996]	[1070]	[151]	[197]	[317]
SELENIUM	0.9UNJ	0.9UNJ	1UNJ	[1.0]NJ	0.9UJ	[1.0]NJ	0.9UNJ
SILVER	1.1NJ	1.1UNJ	1.3UNJ	1.2UNJ	1.1UNJ	1.2UNJ	1.1UNJ
SODIUM	443U	449U	510U	494U	443U	493U	442U
THALLIUM	1.3UN	1.3UN	1.5UN	1.5UN	1.3U	1.5UN	1.3UN
VANADIUM	[6.6]	[5.5]	[7.4]	[8.4]	4.4U	14	11
ZINC	44E	55E	23E	31E	12E	11E	44E
PERCENT SOLIDS	90.2	89.0	78.3	80.9	90.3	81.2	90.5

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TABLE 12C (CONTINUED)
PHASE I TEST PIT SOILS
INORGANIC ANALYSIS
06/1988 ALL VALUES IN PPM

GHR SAMPLE NUMBER	SM-18S-030	SM-18S-031	SM-18S-036	SM-18S-037	SM-18S-040	SM-18S-041	SM-18S-042
SAMPLE LOCATION	TP-11	TP-11	TP-12	TP-12	TP-13	TP-13	TP-14
SAMPLE DEPTH	8-9'	16-17'	1-2'	5-6'	8-9'	14-15'	2-3'
	MAB-713	MAB-714	MAE-858	MAE-859	MAE-860	MAE-861	MAE-862
METALS							
ALUMINUM	8660	5690	3110	2730	5660E	3670E	4060E
ANTIMONY	12UNJ	13UNJ	11UNJ	11UNJ	11UNJ	12UNJ	10UNJ
ARSENIC	3.0S	4.8S	5	2.2	[1.4]	2.3	2.1
BARIUM	[21]	[47]	62	[26]	[24]	[37]	10U
BERYLLIUM	1.2U	1.3U	1.1U	1.1U	1.1U	1.2U	1.0U
CADMIUM	1.2UN	1.3UNJ	1.1UN	1.1UN	1.1UN	1.2UN	1.0UN
CALCIUM	60UE	[930]E	1570E	1890E	[975]E	4670E	[691]E
CHROMIUM	7.1	12	5.7	3.7	5	6.9	6.1
COBALT	4.6U	5.1U	[7.7]	4.3U	4.5U	4.6U	4.2U
COPPER	45	45	36	16	6.3	15	6.7
IRON	12100	9960	21300	7850	6700E	5740E	5250E
LEAD	25	55	51	31	3.6	78E	13E
MAGNESIUM	[921]	[1230]	[675]	[757]	1590E	1560E	1160E
MANGANESE	82	95	82	90	206E	188E	111E
MERCURY	2NJ	.64NJ	1.0NJ	1.2NJ	1.3NJ	0.36NJ	0.3NJ
NICKEL	4.6U	[5.5]	11	4.3U	4.5U	4.6U	4.2U
POTASSIUM	[205]	[306]	[286]	[275]	1210	[474]	[350]
SELENIUM	0.9USNJ	1USNJ	0.9UNJ	0.9UNJ	0.9UNJ	0.9UNJ	0.8UNJ
SILVER	1.2UNJ	1.3UNJ	1.1UNJ	1.1UNJ	1.1UNJ	1.2UNJ	1.0UNJ
SODIUM	463	509U	455U	432U	452U	461U	420U
THALLIUM	1.4UN	1.5UN	1.4UN	1.3UN	1.4UN	1.4UN	1.3UNJ
VANADIUM	[11]	37	16	[5.8]	[8.4]	[7.1]	[5.2]
ZINC	17E	54E	29E	15E	20E	68E	29E
PERCENT SOLIDS	86.3	78.6	88	92.4	88.4	86.8	95.3

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TABLE 12C (CONTINUED)
PHASE I TEST PIT SOILS
INORGANIC ANALYSIS
06/1988 ALL VALUES IN PPM

GHR SAMPLE NUMBER	SM-18S-043	SM-18S-044	SM-18S-048	SM-18S-051	SM-18S-052	SM-18S-054	SM-18S-055
SAMPLE LOCATION	TP-14	TP-14	TP-15	TP-16	TP-16	TP-17	TP-17
SAMPLE DEPTH	6-7'	12-13'	5-6'	6-7'	12-13'	6-7'	13-14'
	MAE-863	MAE-864	MAD-001	MAD-002	MAD-003	MAD-004	MAD-005
METALS							
ALUMINUM	3080E	4120E	6360E	3670E	4020E	3280E	3110E
ANTIMONY	11UNJ	11UNJ	13UNJ	11UNJ	11UNJ	11UNJ	11UNJ
ARSENIC	0.9U	[1.6]	8.0	[0.9]	[0.9]	[2.0]	0.9U
BARIUM	[15]	[14]	109	[23]	[25]	50	[16]
BERYLLIUM	1.1U	1.1U	1.3U	1.1U	1.1U	1.1U	1.1U
CADMIUM	1.1UN	1.1UN	1.3UN	1.1UN	1.1UN	1.1UN	1.1UN
CALCIUM	[971]E	[964]E	8990E	1620E	[1050]E	8570E	[732]E
CHROMIUM	5.1	6.5	30	6.3	5.9	6.6	5.1
COBALT	4.4U	4.5U	5.2U	4.5U	4.5U	4.4U	4.6U
COPPER	6.4	8.3	46	[5.1]	6.8	20	9.1
IRON	3670E	6100E	10400E	5150E	5530E	5690E	5020E
LEAD	31E	5.9E	206E	24SE	25E	177E	24E
MAGNESIUM	[977]E	[1130]E	3250E	1320E	1130E	1860E	[935]E
MANGANESE	247E	276E	237E	198E	140E	314E	258E
MERCURY	0.75NJ	1.4NJ	0.13NJ	0.47NJ	2.3NJ	1.4NJ	3.7NJ
NICKEL	4.4U	[4.6]	[7.5]	4.5U	4.5U	4.4U	4.6U
POTASSIUM	[418]	[531]	[1030]	[559]	[517]	[551]	[431]
SELENIUM	0.9UNJ	0.9UNJ	1.0UNJ	0.9UNJ	0.9UNJ	0.9UNJ	0.9UNJ
SILVER	1.1UNJ	1.1UNJ	1.3UNJ	1.1UNJ	1.1UNJ	1.1UNJ	1.1UNJ
SODIUM	442U	454U	519U	447U	455U	442U	457U
THALLIUM	1.3UN	1.4UN	1.6UN	1.3UN	1.4UN	1.3UN	1.4UN
VANADIUM	4.4U	[5.2]	15	[7.7]	[6.9]	[7.3]	[5.8]
ZINC	42E	39E	542E	34E	34E	81E	34E
PERCENT SOLIDS	90.6	88.1	77.1	89.5	88	90.4	87.5

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TABLE 12C (CONTINUED)
PHASE I TEST PIT SOILS
INORGANIC ANALYSIS
06/1988 ALL VALUES IN PPM

GHR SAMPLE NUMBER	SM-18S-056	SM-18S-058	SM-18S-062	SM-18S-064	SM-18S-065	SM-18S-066	SM-18S-068
SAMPLE LOCATION	TP-17	TP-18	TP-19	TP-20	TP-20	TP-20	TP-21
SAMPLE DEPTH	13-14'	6-7'	6-7'	8-9'	17-18'	17-18'	6-7'
	MAD-006	MAD-007	MAD-008	MAD-009	MAD-010	MAD-011	MAD-012
METALS							
ALUMINUM	3800E	5030E	4510E	4230E	3200E	4260E	3860E
ANTIMONY	11UNJ	11UNJ	11UNJ	11UNJ	13UNJ	16UNJ	12UNJ
ARSENIC	5.0S	[1.4]	[2]	[1.5]	3.1S	[2.8]	4.8
BARIUM	[22]	49	[34]	[20]	[18]	[30]	[17]
BERYLLIUM	1.1U	1.1U	1.1U	1.1U	1.3U	1.6U	1.2U
CADMIUM	1.1UN	1.1UN	1.1UN	1.1UNE	1.3UN	1.6U	1.2UN
CALCIUM	[905]E	1390E	[982]E	1760	[771]E	[1350]E	[969]E
CHROMIUM	5.9	16	10	5.4	33	126	8.2
COBALT	4.6U	4.5U	4.5U	4.2U	5.1U	6.2U	4.6U
COPPER	10	57	12	9.2	62	102	12
IRON	6290E	6730E	5800E	6300E	8750E	13000E	7880E
LEAD	19E	16E	20E	35E	54E	138E	40E
MAGNESIUM	1570E	3560E	2560E	1270E	[829]E	[841]E	[682]E
MANGANESE	322E	317E	300E	102E	82E	82E	293E
MERCURY	0.11UNJ	1.0NJ	0.57NJ	1NJ	3NJ	3.3NJ	1.2NJ
NICKEL	[6.2]	12	11	4.2U	5.1U	6.2U	4.6U
POTASSIUM	[1140]	2510	1600	[410]	[311]	[294]	[268]
SELENIUM	0.9UNJ	0.9UNJ	0.9UNJ	0.8UNJ	1.0UNJ	1.2UNJ	0.9UNJ
SILVER	1.1UNJ	1.1UNJ	1.1UNJ	1.1UNJ	1.3UNJ	1.6UNJ	1.2UNJ
SODIUM	458U	454U	447U	422U	511U	621U	461U
THALLIUM	1.4UN	1.4UN	1.3UN	1.3UN	1.5UN	1.9UN	1.4UN
VANADIUM	[6.9]	[10]	[7.2]	[8.8]	[6.3]	[8.9]	[8.7]
ZINC	43E	49E	36E	27E	57E	90E	38E
PERCENT SOLIDS	87.3	88.2	89.5	94.7	78.3	64.4	86.8

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TABLE 12C (CONTINUED)
PHASE I TEST PIT SOILS
INORGANIC ANALYSIS
06/1988 ALL VALUES IN PPM

GHR SAMPLE NUMBER	SM-18S-071	SM-18S-077	SM-18S-078	SM-18S-082	SM-18S-087	SM-18S-088	SM-18S-091
SAMPLE LOCATION	TP-22	TP-23	TP-23	TP-24	TP-25	TP-25	TP-26
SAMPLE DEPTH	6-7'	3.5-4.5'	3.5-4.5'	9-10'	11-12'	11-12'	10-11'
	MAD-013	MAD-015	MAD-016	MAD-017	MAD-019	MAD-020	MAD-021
METALS							
ALUMINUM	1660E	1960	1830	3130	3140	1770	2750
ANTIMONY	11UNJ	[13]N	12UNJ	12UNJ	11UNJ	11UNJ	11UNJ
ARSENIC	3.4	13S	15S	[1.4]	[1.4]	[1.1]	[0.9]
BARIUM	70	[29]	[29]	[17]	[19]	[13]	[19]
BERYLLIUM	1.1U	1.2U	1.2U	1.2U	1.1U	1.1U	1.1U
CADMIUM	1.1UN	1.2UN	1.2UN	1.2UN	1.1UN	1.1UN	1.1UN
CALCIUM	6150E	[560]	[766]	[707]	[773]	[427]	[633]
CHROMIUM	4.6	2.5	2.8	5.3	4.3	[1.8]	4.4
COBALT	4.5U	[8.5]	[5]	4.6U	4.5U	4.4U	4.6U
COPPER	30	42E	26E	6.6E	11E	2.4UE	10E
IRON	3370E	115000E	60300E	4190E	5530E	2990E	3210E
LEAD	96E	40	38	27	18	9.5S	65
MAGNESIUM	[960]E	[518]E	[349]E	[1090]E	[1080]E	[564]E	[1060]E
MANGANESE	560E	62	38	145	180	77	233
MERCURY	0.45NJ	1.5NJ	0.9NJ	0.9NJ	1NJ	0.94NJ	1NJ
NICKEL	4.5U	16	11	4.6U	[4.5]	4.4U	4.6U
POTASSIUM	[250]	[157]	[135]	[510]	[494]	[275]	[511]
SELENIUM	0.9UNJ	3.4N	1.7NJ	0.9UNJ	0.9UNJ	0.9UNJ	0.9UNJ
SILVER	1.1UNJ	1.2UNJ	1.2UNJ	1.2UNJ	1.1UNJ	1.1UNJ	1.1UNJ
SODIUM	448U	481U	490U	461U	450U	442U	458U
THALLIUM	1.3UN	1.4UN	1.5UN	1.4UN	1.4UN	1.3UN	1.4UN
VANADIUM	4.5U	23	15	[5.3]	[5.6]	4.4U	4.6U
ZINC	87E	20	14	58	30	15	44
PERCENT SOLIDS	89.2	83.1	81.6	86.7	88.8	90.6	87.3

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TABLE 12C (CONTINUED)
PHASE I TEST PIT SOILS
INORGANIC ANALYSIS
06/1988 ALL VALUES IN PPM

GHR SAMPLE NUMBER	SM-18S-094	SM-18S-095	SM-18S-096	SM-18S-034	SM-18S-035	SM-18S-046	SM-18S-083
SAMPLE LOCATION	TP-27	TP-28	TP-28	B-3	B-4	B-5	B-6
SAMPLE DEPTH	13-14'	2-3'	2-3'	0-1'	0-1'	0-1'	0-1'
	MAD-022	MAD-023	MAD-024	MAC-717	MAC-435	MAC-436	MAB-700
METALS							
ALUMINUM	6610	3590	3870	2880	4300	4350	2060E
ANTIMONY	13UNJ	11UNJ	11UNJ	11UJ	11UNJ	11UNJ	11UNJ
ARSENIC	8.6S	[0.8]	[1.5]	[1.8]	2.7	[1.1]	0.9U
BARIUM	70	[16]	[20]	[15]	[18]	[11]	11U
BERYLLIUM	1.3U	1.1U	1.1U	1.1U	1.1U	1.1U	1.1U
CADMIUM	1.3UN	1.1UN	1.1U	1.1UN	1.1UN	1.1UN	1.1UN
CALCIUM	1440	[885]	[870]	[383]E	[407]E	[300]E	[300]E
CHROMIUM	33	2.9	3.2	4.3	9	11	4.5
COBALT	5.3U	4.2U	4.3U	4.5U	4.5U	4.4U	4.5U
COPPER	56E	6.7E	[4.1]E	6.1	6.2	[5.1]	[3.8]
IRON	12400E	5030E	5320E	3340	5470	5040	2610E
LEAD	148	2.8	4.1	23	17	13	10E
MAGNESIUM	1400E	[994]E	1180E	[520]	1390	[647]	[352]E
MANGANESE	185	85	97	99	116	97	73E
MERCURY	0.7NJ	0.33NJ	0.46NR	1.6NJ	1.9NJ	0.22NJ	0.11UNJ
NICKEL	[8]	4.2U	4.3U	4.5U	[4.7]	4.4U	4.5U
POTASSIUM	[519]	[580]	[760]	[183]	[476]	[205]	[190]
SELENIUM	1.1UNJ	0.8UNJ	0.8UNJ	0.9UNJ	0.9UNJ	0.9UNJ	0.9UNJ
SILVER	1.3UNJ	1.1UNJ	1.1UNJ	1.1UNJ	1.1UNJ	1.1UNJ	1.1UNJ
SODIUM	535U	424U	428U	446U	445U	442U	446U
THALLIUM	1.6UN	1.3UN	1.3UN	1.3UN	1.3UN	1.3UN	1.3UN
VANADIUM	15	[7.9]	[7.1]	4.5U	[8.2]	[7.1]	4.5U
ZINC	136	19	18	31E	34E	25E	20E
PERCENT SOLIDS	74.8	94.4	93.4	89.7	89.8	90.4	89.7

04-Apr-89

TABLE 12C (CONTINUED)
PHASE I TEST PIT SOILS
INORGANIC ANALYSIS
06/1988 ALL VALUES IN PPM

GHR SAMPLE NUMBER	SM-18S-106	SM-18S-107	SM-18S-108	SM-18S-109
SAMPLE LOCATION	B-8	B-9	B-10	B-11
SAMPLE DEPTH	0-1'	0-1'	0-1'	0-1'
	MAD-027	MAD-028	MAD-029	MAD-030
METALS				
ALUMINUM	4840	1260	3580	3770
ANTIMONY	11UNJ	11UNJ	11UNJ	11UNJ
ARSENIC	2.1	0.9U	[1.3]	[2]
BARIUM	[18]	11U	45	[27]
BERYLLIUM	1.1U	1.1U	1.1U	1.1U
CADMIUM	1.1UN	1.1UN	1.1UN	1.1UN
CALCIUM	[392]	[205]	[237]	[435]
CHROMIUM	9	[1.9]	7.8	10
COBALT	4.4U	4.3U	4.4U	4.4U
COPPER	9.6E	6.6E	9.3E	9.1E
IRON	5560E	2680E	4380E	4680E
LEAD	29	27	28	36
MAGNESIUM	[862]E	[198]E	[632]E	[896]E
MANGANESE	102	85	87	97
MERCURY	0.11NJ	0.27NJ	0.92NJ	0.5NJ
NICKEL	4.4U	4.3U	4.4U	4.4U
POTASSIUM	[263]	[149]	[212]	[402]
SELENIUM	0.9UNJ	0.9UNJ	0.9UNJ	0.9UNJ
SILVER	1.1UNJ	1.1UNJ	1.1UNJ	1.1UNJ
SODIUM	438U	429U	445U	438U
THALLIUM	1.3UN	1.3UN	1.3UN	1.3UN
VANADIUM	[9.3]	4.3U	[6.5]	[9.5]
ZINC	31	32	32	44
PERCENT SOLIDS	91.3	93.2	89.9	91.3

TABLE 13

PHASE II TEST PIT SOILS

TABLE 13A

PHASE II TEST PIT SOILS
VOLATILE ANALYSIS
05/1988 ALL VALUES IN PPM
(NOTE: MOST TABLES IN PPB)

Sample Locations	TP31-1.5'	TP32-2'	TP32-5'	TP32-8'	TP32-10-11'	TP33-2'	TP33-5'	TP33-10-11'
Sample Number	SM18.2-501	SM18.2-502	SM18.2-503	SM18.2-504	SM18.2-505	SM18.2-506	SM18.2-507	SM18.2-509
TRAFFIC NUMBER	AL-253	AL-254	AL-255	AL-256	AL-257	AL-258	AL-259	AL-260
Chloromethane	0.020 U	0.020 U	0.020 U	0.020 U	0.020 U	0.020 U	0.020 U	0.020 U
Bromomethane	0.020 U	0.020 U	0.020 U	0.020 U	0.020 U	0.020 U	0.020 U	0.020 U
Vinyl Chloride	0.015 R	0.020 U	0.014 R	0.003 R	0.020 UJ	0.020 UJ	0.006 R	0.020 UJ
Chloroethane	0.020 U	0.020 U	0.020 U	0.020 U	0.020 U	0.020 U	0.020 U	0.020 U
Methylene Chloride	0.041 R	0.077 R	0.056 R	0.042 R	0.027 R	0.036 R	0.028 R	0.035 R
Acetone	0.016 R	0.021 R	0.011 R	0.046 R	0.019 R	0.019 R	0.009 R	0.030 R
Carbon Disulfide	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U
1,1-Dichloroethene	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U
1,1-Dichloroethane	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U
Total 1,2-Dichloroethene	0.010 J	0.010 U	0.010 U	0.010 U	0.010 U	0.008 J	0.010 U	0.010 U
Chloroform	0.006 J	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U
1,2-Dichloroethane	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U
2-Butanone	0.006 R	0.007 R	0.005 R	0.007 R	0.006 R	0.006 R	0.005 R	0.007 R
1,1,1-Trichloroethane	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U
Carbon Tetrachloride	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U
Vinyl Acetate	0.020 U	0.020 U	0.020 U	0.020 U	0.020 U	0.020 U	0.020 U	0.020 U
Bromodichloromethane	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U
1,1,2,2-Tetrachloroethane	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U
1,2-Dichloropropane	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U
trans-1,3-Dichloropropene	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U
Trichloroethene	0.049 J	0.007 J	0.010 U	0.005 J	0.016 J	0.031 J	0.010 U	0.017 J
Dibromochloromethane	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U
1,1,2-Trichloroethane	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U
Benzene	0.01UJ	0.01UJ	0.01UJ	0.01UJ	0.01UJ	0.01UJ	0.01UJ	0.01UJ
Cis-1,3-Dichloropropene	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U
Bromoform	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U
2-Hexanone	0.020 U	0.020 U	0.020 U	0.020 U	0.020 U	0.020 U	0.020 U	0.020 U
4-Methyl-2-pentanone	0.020 U	0.020 U	0.020 U	0.020 U	0.020 U	0.020 U	0.020 U	0.020 U
Tetrachloroethene	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U
Toluene	0.010UJ	0.010UJ	0.010UJ	0.010UJ	0.010UJ	0.003 J	0.010UJ	0.010UJ
Chlorobenzene	0.010UJ	0.010UJ	0.010UJ	0.010UJ	0.010UJ	0.010UJ	0.010UJ	0.010UJ
Ethylbenzene	0.010UJ	0.010UJ	0.010UJ	0.010UJ	0.010UJ	0.010UJ	0.010UJ	0.010UJ
Stryene	0.010UJ	0.010UJ	0.010UJ	0.010UJ	0.010UJ	0.010UJ	0.010UJ	0.010UJ
Total Xylenes	0.006 J	0.010UJ	0.010UJ	0.010UJ	0.010UJ	0.010UJ	0.010UJ	0.010UJ
DILUTION FACTOR	1	1	1	1	1	1.5	1	1

TABLE 13A (CONTINUED)

PHASE II TEST PIT SOILS
VOLATILE ANALYSIS
05/1988 ALL VALUES IN PPM
(NOTE: MOST TABLES IN PPB)

Sample Locations	TP34-2'	TP-34-3.5'	TP-34-3.5'	TP-34-5.5'	TP34-8'	TP35-2'	TP35-9'	TP35-13-14'
Sample Number	SM18.2-510	SM-18.2-511	SM-18.2-512	SM-18.2-513	SM18.2-514	SM18.2-515	SM18.2-517	SM18.2-518
TRAFFIC NUMBER	AL-261	AL-262	AL-263	AL-264	AL-242	AL-243	AL-244	AL-245
Chloromethane	0.020 U	0.018 U	0.018 U	0.018 U	0.020 U	0.020 U	0.020 U	0.020 U
Bromomethane	0.020 U	0.018 U	0.018 U	0.018 U	0.020 U	0.020 U	0.020 U	0.020 U
Vinyl Chloride	0.020 UJ	0.018 U	0.018 U	0.018 U	0.009 R	0.020 U	0.020 U	0.020 U
Chloroethane	0.020 U	0.018 U	0.018 U	0.018 U	0.020 U	0.020 U	0.020 U	0.020 U
Methylene Chloride	0.064 R	0.087 R	0.14 R	0.070 R	0.063 R	0.027 R	0.075 R	0.21 R
Acetone	0.028 R	0.018 R	0.036 R	0.027 R	0.012 R	0.015 R	0.025 R	0.071 R
Carbon Disulfide	0.010 U	0.009 U	0.009 U	0.009 U	0.010 U	0.010 U	0.010 U	0.010 U
1,1-Dichloroethene	0.010 U	0.009 U	0.009 U	0.009 U	0.010 U	0.010 U	0.010 U	0.010 U
1,1-Dichloroethane	0.010 U	0.009 U	0.009 U	0.009 U	0.010 U	0.010 U	0.010 U	0.010 U
Total 1,2-Dichloroethene	0.034	0.120 J	0.088 J	0.410 J	0.048 N	0.010 U	0.075	0.43
Chloroform	0.010 U	0.009 U	0.009 U	0.009 U	0.010 U	0.010 U	0.010 U	0.010 U
1,2-Dichloroethane	0.010 U	0.009 U	0.009 U	0.009 U	0.010 U	0.010 U	0.010 U	0.010 U
2-Butanone	0.015 R	0.017 R	0.015 R	0.018 R	0.008 R	0.006 R	0.018 R	0.019 R
1,1,1-Trichloroethane	0.010 U	0.009 U	0.009 U	0.009 U	0.010 U	0.010 U	0.010 U	0.010 U
Carbon Tetrachloride	0.010 U	0.009 U	0.009 U	0.009 U	0.010 U	0.010 U	0.010 U	0.010 U
Vinyl Acetate	0.020 U	0.018 U	0.018 U	0.018 U	0.020 U	0.020 U	0.020 U	0.020 U
Bromodichloromethane	0.010 U	0.009 U	0.009 U	0.009 U	0.010 U	0.010 U	0.010 U	0.010 U
1,1,2,2-Tetrachloroethane	0.010 U	0.009 U	0.009 U	0.009 U	0.010 U	0.010 U	0.010 U	0.010 U
1,2-Dichloropropane	0.010 U	0.009 U	0.009 U	0.009 U	0.010 U	0.010 U	0.010 U	0.010 U
trans-1,3-Dichloropropene	0.010 U	0.009 U	0.009 U	0.009 U	0.010 U	0.010 U	0.010 U	0.010 U
Trichloroethene	0.730 J	2.0 J	1.7 J	3.80 J	0.310 J	0.022 J	4.10 J	3.10 J
Dibromochloromethane	0.010 U	0.009 U	0.009 U	0.009 U	0.010 U	0.010 U	0.010 U	0.010 U
1,1,2-Trichloroethane	0.010 U	0.009 U	0.009 U	0.009 U	0.010 U	0.010 U	0.010 U	0.010 U
Benzene	0.01UJ	0.009UJ	0.009UJ	0.009UJ	0.01UJ	0.010 U	0.010 U	0.01UJ
Cis-1,3-Dichloropropene	0.010 U	0.009 U	0.009 U	0.009 U	0.010 U	0.010 U	0.010 U	0.010 U
Bromoform	0.010 U	0.009 U	0.009 U	0.009 U	0.010 U	0.010 U	0.010 U	0.010 U
2-Hexanone	0.020 U	0.018 U	0.018 U	0.018 U	0.020 U	0.020 U	0.020 U	0.020 U
4-Methyl-2-pentanone	0.020 U	0.018 U	0.018 U	0.018 U	0.020 U	0.020 U	0.020 U	0.020 U
Tetrachloroethene	0.010 U	0.009 U	0.009 U	0.009 U	0.010 U	0.010 U	0.010 U	0.010 U
Toluene	0.010UJ	0.009UJ	0.009UJ	0.009UJ	0.010UJ	0.010 U	0.010 U	0.01UJ
Chlorobenzene	0.010UJ	0.009UJ	0.009UJ	0.009UJ	0.010UJ	0.010 U	0.010 U	0.01UJ
Ethylbenzene	0.010UJ	0.009UJ	0.009UJ	0.009UJ	0.010UJ	0.010 U	0.010 U	0.01UJ
Stryene	0.010UJ	0.009UJ	0.009UJ	0.009UJ	0.010UJ	0.010 U	0.010 U	0.01UJ
Total Xylenes	0.010UJ	0.009UJ	0.009UJ	0.009UJ	0.010UJ	0.010 U	0.010 U	0.01UJ
DILUTION FACTOR	3	2.5	2.5	2.5	1.5	1	3	3

TABLE 13A (CONTINUED)

PHASE II TEST PIT SOILS
VOLATILE ANALYSIS
05/1988 ALL VALUES IN PPM
(NOTE: MOST TABLES IN PPB)

Sample Locations	TP36-2'	TP36-10'	TP36-17-18'	TP36-17-18'	TP37-2'	TP37-6-7'	TP37-10-11'	TP38-0-2'
Sample Number	SM18.2-519	SM18.2-520	SM18.2-521	SM18.2-522	SM18.2-523	SM18.2-524	SM18.2-525	SM18.2-526
TRAFFIC NUMBER	AL-246	AL-247	AL-248	AL-249	AL-251	AL-250	AL-252	AL-265
Chloromethane	0.020 U	0.020 U	0.020 U	0.020 U	0.020 U	0.020 U	0.020 U	0.010 U
Bromomethane	0.020 U	0.020 U	0.020 U	0.020 U	0.020 U	0.020 U	0.020 U	0.010 U
Vinyl Chloride	0.020 U	0.020 U	0.020 U	0.020 U	0.020 U	0.017 R	0.003 R	0.010 U
Chloroethane	0.020 U	0.020 U	0.020 U	0.020 U	0.020 U	0.020 U	0.020 U	0.010 U
Methylene Chloride	0.053 R	0.037 R	1.60 R	22.0 R	0.050 R	0.063 R	0.049 R	0.042 R
Acetone	0.010 R	0.018 R	0.90 R	17.0 R	0.017 R	0.014 R	0.032 R	0.014 R
Carbon Disulfide	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.005 U
1,1-Dichloroethene	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.005 U
1,1-Dichloroethane	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.005 U
Total 1,2-Dichloroethene	0.007 J	0.014	16.0	19.0 J	0.010 U	0.010 U	0.010 U	0.005 U
Chloroform	0.010 U	0.003 J	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.002 R
1,2-Dichloroethane	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.005 U
2-Butanone	0.007 R	0.008 R	3.00 R	55.0 R	0.007 R	0.009 R	0.006 R	R
1,1,1-Trichloroethane	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.005 U
Carbon Tetrachloride	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.005 U
Vinyl Acetate	0.020 U	0.020 U	0.020 U	0.020 U	0.020 U	0.020 U	0.020 U	0.010 U
Bromodichloromethane	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.005 U
1,1,2,2-Tetrachloroethane	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.005 U
1,2-Dichloropropane	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.005 U
trans-1,3-Dichloropropene	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.005 U
Trichloroethene	0.071 J	0.370 J	20.0 J	430 J	0.032 J	1.50 J	0.290 J	0.005 U
Dibromochloromethane	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.005 U
1,1,2-Trichloroethane	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.005 U
Benzene	0.010 U	0.010 U	0.01UJ	R	0.01UJ	0.01UJ	0.01UJ	0.005UJ
Cis-1,3-Dichloropropene	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.005 U
Bromoform	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.005 U
2-Hexanone	0.020 U	0.020 U	0.020 U	0.020 U	0.020 U	0.020 U	0.020 U	0.010 U
4-Methyl-2-pentanone	0.020 U	0.020 U	0.020 U	0.020 U	0.020 U	0.020 U	0.020 U	0.010 U
Tetrachloroethene	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.005 U
Toluene	0.010 U	0.010 U	0.01UJ	0.01UJ	0.01UJ	0.01UJ	0.01UJ	0.005UJ
Chlorobenzene	0.010 U	0.010 U	0.01UJ	0.01UJ	0.01UJ	0.01UJ	0.01UJ	0.005UJ
Ethylbenzene	0.010 U	0.010 U	0.01UJ	0.01UJ	0.01UJ	0.01UJ	0.01UJ	0.005UJ
Stryene	0.010 U	0.010 U	0.01UJ	0.01UJ	0.01UJ	0.01UJ	0.01UJ	0.005UJ
Total Xylenes	0.010 U	0.010 U	0.01UJ	0.01UJ	0.01UJ	0.01UJ	0.01UJ	0.005UJ
DILUTION FACTOR	1	1.5	60	1200	1	1.5	1	1

TABLE 13A (CONTINUED)

PHASE II TEST PIT SOILS
VOLATILE ANALYSIS
05/1988 ALL VALUES IN PPM
(NOTE: MOST TABLES IN PPB)

Sample Locations	TP38-5'	TP38-8'	TP38-11-12'	TP39-0-2'	TP39-5'	TP39-8'	TP39-10-11'	TP40-0-2'
Sample Number	SM18.2-527	SM18.2-528	SM18.2-529	SM18.2-530	SM18.2-531	SM18.2-532	SM18.2-533	SM18.2-534
TRAFFIC NUMBER	AL-266	AL-267	AL-268	AL-269	AL-270	AL-271	AL-272	AL-273
Chloromethane	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U
Bromomethane	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U
Vinyl Chloride	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U
Chloroethane	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U
Methylene Chloride	0.011 R	0.010 R	0.010 R	0.015 R	0.008 R	0.006 R	0.026 R	0.010 R
Acetone	0.020 R	0.250 UJ	0.015 R	0.012 R	0.250 UJ	0.250 UJ	0.250 UJ	0.250 UJ
Carbon Disulfide	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U
1,1-Dichloroethene	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U
1,1-Dichloroethane	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U
Total 1,2-Dichloroethene	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U
Chloroform	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U
1,2-Dichloroethane	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U
2-Butanone	R	R	R	R	R	R	R	R
1,1,1-Trichloroethane	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U
Carbon Tetrachloride	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U
Vinyl Acetate	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U
Bromodichloromethane	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U
1,1,2,2-Tetrachloroethane	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U
1,2-Dichloropropane	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U
trans-1,3-Dichloropropene	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U
Trichloroethene	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U
Dibromochloromethane	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U
1,1,2-Trichloroethane	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U
Benzene	0.005UJ	0.005UJ	0.005UJ	0.005UJ	0.005UJ	0.005UJ	0.005UJ	0.005UJ
Cis-1,3-Dichloropropene	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U
Bromoform	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U
2-Hexanone	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U
4-Methyl-2-pentanone	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U
Tetrachloroethene	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U
Toluene	0.005UJ	0.005UJ	0.005UJ	0.005UJ	0.005UJ	0.005UJ	0.005UJ	0.005UJ
Chlorobenzene	0.005UJ	0.005UJ	0.005UJ	0.005UJ	0.005UJ	0.005UJ	0.005UJ	0.005UJ
Ethylbenzene	0.005UJ	0.005UJ	0.005UJ	0.005UJ	0.005UJ	0.005UJ	0.005UJ	0.005UJ
Stryene	0.005UJ	0.005UJ	0.005UJ	0.005UJ	0.005UJ	0.005UJ	0.005UJ	0.005UJ
Total Xylenes	0.005UJ	0.005UJ	0.005UJ	0.005UJ	0.005UJ	0.005UJ	0.005UJ	0.005UJ
DILUTION FACTOR	1	1	1	1	1	1	1	1

TABLE 13A (CONTINUED)

PHASE II TEST PIT SOILS
VOLATILE ANALYSIS
05/1988 ALL VALUES IN PPM
(NOTE: MOST TABLES IN PPB)

Sample Locations	TP40-6'	TP40-10'	TP40-14'	TP40-14'	TP41-0-2'	TP41-6'	TP41-10'	TP41-14'
Sample Number	SM18.2-535	SM18.2-536	SM18.2-537	SM18.2-538	SM18.2-539	SM18.2-540	SM18.2-541	SM18.2-542
TRAFFIC NUMBER	AL-274	AL-275	AL-276	AL-277	AL-278	AL-279	AL-280	AL-281
Chloromethane	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U
Bromomethane	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U
Vinyl Chloride	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U
Chloroethane	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U
Methylene Chloride	0.010 R	0.023 R	0.033 R	0.021 R	0.052 R	0.035 R	0.033 R	0.280 R
Acetone	0.026 R	0.041 R	0.150 R	0.063 R	0.014 R	0.030 R	0.310 J	0.840 R
Carbon Disulfide	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U
1,1-Dichloroethene	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U
1,1-Dichloroethane	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U
Total 1,2-Dichloroethene	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U
Chloroform	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	0.003 R	0.005 U
1,2-Dichloroethane	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U
2-Butanone	R	R	R	R	R	R	R	0.097 J
1,1,1-Trichloroethane	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U
Carbon Tetrachloride	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U
Vinyl Acetate	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U
Bromodichloromethane	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U
1,1,2,2-Tetrachloroethane	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U
1,2-Dichloropropane	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U
trans-1,3-Dichloropropene	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U
Trichloroethene	0.005 U	0.002 J	0.005 U	0.005 U	0.005 U	0.005 U	0.002 J	0.005 U
Dibromochloromethane	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U
1,1,2-Trichloroethane	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U
Benzene	0.005UJ	0.005UJ	0.005UJ	0.005UJ	0.005UJ	0.005UJ	0.002 J	0.005UJ
Cis-1,3-Dichloropropene	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U
Bromoform	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U
2-Hexanone	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U
4-Methyl-2-pentanone	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.021 J
Tetrachloroethene	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U
Toluene	0.005UJ	0.005UJ	0.005UJ	0.005UJ	0.005UJ	0.005UJ	0.310 J	0.068 J
Chlorobenzene	0.005UJ	0.005UJ	0.005UJ	0.005UJ	0.005UJ	0.005UJ	0.012 J	0.005UJ
Ethylbenzene	0.005UJ	0.005UJ	0.005UJ	0.005UJ	0.005UJ	0.005UJ	0.011 J	0.005UJ
Stryene	0.005UJ	0.005UJ	0.005UJ	0.005UJ	0.005UJ	0.005UJ	0.005UJ	0.005UJ
Total Xylenes	0.005UJ	0.005UJ	0.005UJ	0.005UJ	0.005UJ	0.005UJ	0.019 J	0.005UJ
DILUTION FACTOR	1	1	1	1	1	1	1-MOST	5

TABLE 13A (CONTINUED)

PHASE II TEST PIT SOILS
VOLATILE ANALYSIS
05/1988 ALL VALUES IN PPM
(NOTE: MOST TABLES IN PPB)

Sample Locations	TP42-0-2'	TP42-0-2'	TP42-5-5.5'	TP42-9'	TP43-0-2'	TP43-5'	TP43-9'	TP43-9'
Sample Number	SM18.2-543	SM18.2-544	SM18.2-545	SM18.2-546	SM18.2-547	SM18.2-548	SM18.2-549	SM18.2-550
TRAFFIC NUMBER	AL-282	AL-283	AL-284	AL-288	AL-289	AL-290	AL-291	AL-292
Chloromethane	0.010 U	0.010 U	0.010U	0.010U	0.010U	0.010U	0.010U	0.010U
Bromomethane	0.010 U	0.010 U	0.010U	0.010U	0.010U	0.010U	0.010U	0.010U
Vinyl Chloride	0.010 U	0.010 U	0.010U	0.010U	0.010U	0.010U	0.010U	0.010U
Chloroethane	0.010 U	0.010 U	0.010U	0.010U	0.010U	0.010U	0.010U	0.010U
Methylene Chloride	0.007 R	0.006 R	0.012R	0.017R	0.020R	0.012R	0.029R	0.200R
Acetone	0.024 R	0.014 R	0.016R	0.025R	0.009R	0.008R	0.024R	0.013R
Carbon Disulfide	0.005 U	0.005 U	0.005U	0.005U	0.005U	0.005U	0.005U	0.005U
1,1-Dichloroethene	0.005 U	0.005 U	0.005U	0.005U	0.005U	0.005U	0.005U	0.005U
1,1-Dichloroethane	0.005 U	0.005 U	0.005U	0.005U	0.005U	0.005U	0.005U	0.005U
Total 1,2-Dichloroethene	0.005 U	0.005 U	0.005U	0.005U	0.005U	0.005U	0.023 J	0.063 J
Chloroform	0.005 U	0.005 U	0.006UJ	0.002R	0.006UJ	0.006UJ	0.002R	0.006UJ
1,2-Dichloroethane	0.005 U	0.005 U	0.005U	0.005U	0.005U	0.005U	0.005U	0.005U
2-Butanone	R	R	0.010U	R	R	R	R	R
1,1,1-Trichloroethane	0.005 U	0.005 U	0.005U	0.005U	0.005U	0.005U	0.005U	0.005U
Carbon Tetrachloride	0.005 U	0.005 U	0.005U	0.005U	0.005U	0.005U	0.005U	0.005U
Vinyl Acetate	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U
Bromodichloromethane	0.005 U	0.005 U	0.005U	0.005U	0.005U	0.005U	0.005U	0.005U
1,1,2,2-Tetrachloroethane	0.005 U	0.005 U	0.005U	0.005U	0.005U	0.005U	0.005U	0.005U
1,2-Dichloropropane	0.005 U	0.005 U	0.005U	0.005U	0.005U	0.005U	0.005U	0.005U
trans-1,3-Dichloropropene	0.005 U	0.005 U	0.005U	0.005U	0.005U	0.005U	0.005U	0.005U
Trichloroethene	0.005 U	0.005 U	0.005U	0.005U	0.011 J	0.006 J	0.760 J	2.20 J
Dibromochloromethane	0.005 U	0.005 U	0.005U	0.005U	0.005U	0.005U	0.005U	0.005U
1,1,2-Trichloroethane	0.005 U	0.005 U	0.005U	0.005U	0.005U	0.005U	0.005U	0.005U
Benzene	0.005UJ	0.005UJ	0.005UJ	0.005UJ	0.005UJ	0.005UJ	0.005UJ	0.005UJ
Cis-1,3-Dichloropropene	0.005 U	0.005 U	0.005U	0.005U	0.005U	0.005U	0.005U	0.005U
Bromoform	0.005 U	0.005 U	0.005U	0.005U	0.005U	0.005U	0.005U	0.005U
2-Hexanone	0.010 U	0.010 U	0.010U	0.010U	0.010U	0.010U	0.010U	0.010U
4-Methyl-2-pentanone	0.010 U	0.010 U	0.010U	0.010U	0.010U	0.010U	0.010U	0.010U
Tetrachloroethene	0.005 U	0.005 U	0.005U	0.005U	0.005U	0.005U	0.005U	0.005U
Toluene	0.002 J	0.005UJ	0.005UJ	0.005UJ	0.005UJ	0.005UJ	0.005UJ	0.005UJ
Chlorobenzene	0.005UJ	0.005UJ	0.005UJ	0.005UJ	0.005UJ	0.005UJ	0.005UJ	0.005UJ
Ethylbenzene	0.005UJ	0.005UJ	0.005UJ	0.005UJ	0.005UJ	0.005UJ	0.005UJ	0.005UJ
Stryene	0.005UJ	0.005UJ	0.005UJ	0.005UJ	0.005UJ	0.005UJ	0.005UJ	0.005UJ
Total Xylenes	0.005UJ	0.005UJ	0.005UJ	0.005UJ	0.005UJ	0.005UJ	0.005UJ	0.005UJ
DILUTION FACTOR	1	1	1	1	1	1	1	5

TABLE 13A (CONTINUED)

PHASE II TEST PIT SOILS
VOLATILE ANALYSIS
05/1988 ALL VALUES IN PPM
(NOTE: MOST TABLES IN PPB)

Sample Locations	TP43-13'	Blank	Blank	Blank	Blank	Blank	Rinsate	TP44-2'
Sample Number	SM18.2-551	SM18.2-552	SM-18.2-553	SM18.2-554	SM-18.2-555	SM-18.2-556	SM-18.2-557	SM-18.2-558
TRAFFIC NUMBER	AJ-915	AL-287	AL-286	AL-285	AJ-916	AJ-917	AJ-918	AL-394
Chloromethane	0.010 U	0.010U	0.010U	0.010U	0.010U	0.010U	0.010U	0.018 U
Bromomethane	0.010 U	0.010U	0.010U	0.010U	0.010U	0.010U	0.010U	0.018 U
Vinyl Chloride	0.010 U	0.010U	0.010U	0.010U	0.010U	0.010U	0.001R	0.018 U
Chloroethane	0.010 U	0.010U	0.010U	0.010U	0.010U	0.010U	0.010U	0.018 U
Methylene Chloride	0.590 R	0.001J	0.001J	0.060UJ	0.010R	0.010R	0.011R	0.069 R
Acetone	0.250 UJ	0.003J	0.006J	0.003J	0.004R	0.005R	0.006R	0.013 R
Carbon Disulfide	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	0.009 U
1,1-Dichloroethene	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	0.009 U
1,1-Dichloroethane	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	0.009 U
Total 1,2-Dichloroethene	0.980 J	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	0.005 J
Chloroform	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	0.009 U
1,2-Dichloroethane	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	0.009 U
2-Butanone	R	R	R	R	0.003R	0.003R	0.003R	0.005 R
1,1,1-Trichloroethane	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	0.009 U
Carbon Tetrachloride	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	0.009 U
Vinyl Acetate	0.010 U	0.005 U	0.005 U	0.005 U	0.010U	0.010U	0.010U	0.018 U
Bromodichloromethane	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	0.009 U
1,1,2,2-Tetrachloroethane	0.005 U	0.005 U	0.005 U	0.005 U	0.010U	0.010U	0.010U	0.009 U
1,2-Dichloropropane	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	0.009 U
trans-1,3-Dichloropropene	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	0.009 U
Trichloroethene	51.0	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	0.083 J
Dibromochloromethane	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	0.009 U
1,1,2-Trichloroethane	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	0.009 U
Benzene	0.005UJ	0.005 U	0.005 U	0.005 U	0.005UJ	0.005UJ	0.005UJ	0.009UJ
Cis-1,3-Dichloropropene	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	0.009 U
Bromoform	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	0.009 U
2-Hexanone	0.010 U	0.010U	0.010U	0.010U	0.010U	0.010U	0.010U	0.018 U
4-Methyl-2-pentanone	0.010 U	0.010U	0.010U	0.010U	0.010U	0.010U	0.010U	0.018 U
Tetrachloroethene	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	0.009 U
Toluene	0.005UJ	0.005UJ	0.005UJ	0.005UJ	0.005UJ	0.005UJ	0.005UJ	0.009UJ
Chlorobenzene	0.005UJ	0.005UJ	0.005UJ	0.005UJ	0.005UJ	0.005UJ	0.005UJ	0.009UJ
Ethylbenzene	0.005UJ	0.005UJ	0.005UJ	0.005UJ	0.005UJ	0.005UJ	0.005UJ	0.009UJ
Stryene	0.005UJ	0.005UJ	0.005UJ	0.005UJ	0.005UJ	0.005UJ	0.005UJ	0.009UJ
Total Xylenes	0.005UJ	0.005UJ	0.005UJ	0.005UJ	0.005UJ	0.005UJ	0.005 U	0.009UJ
DILUTION FACTOR	300	1	1	1	1	1	1	1

TABLE 13A (CONTINUED)

PHASE II TEST PIT SOILS
VOLATILE ANALYSIS
05/1988 ALL VALUES IN PPM
(NOTE: MOST TABLES IN PPB)

Sample Locations	TP44-7'	TP44.13'	TP45.2'	TP45.7'	TP45.12-13'	TP45-12-13'	TP46-2'	TP46.6'
Sample Number	SM-18.2-559	SM-18.2-560	SM-18.2-561	SM-18.2-562	SM-18.2-563	SM-18.2-564	SM-18.2-565	SM-18.2-566
TRAFFIC NUMBER	AL-395	AL-396	AL-397	AL-398	AL-399	AL-392	AL-393	AL-400
Chloromethane	0.018 U	0.018 U	0.018 U	0.018 U	0.018 U	0.018 U	0.018 U	0.018 U
Bromomethane	0.018 U	0.018 U	0.018 U	0.018 U	0.018 U	0.018 U	0.018 U	0.018 U
Vinyl Chloride	0.018 U	0.018 U	0.018 U	0.018 U	0.018 U	0.018 U	0.018 U	0.018 U
Chloroethane	0.018 U	0.018 U	0.018 U	0.018 U	0.018 U	0.018 U	0.018 U	0.018 U
Methylene Chloride	0.069 R	0.050R	0.050R	0.110R	0.086R	0.14 R	0.067 R	0.094R
Acetone	0.021 R	0.011R	0.009R	0.007R	0.017R	0.031 R	0.021 R	0.006R
Carbon Disulfide	0.009 U	0.009 U	0.009 U	0.009 U	0.009 U	0.009 U	0.009 U	0.009 U
1,1-Dichloroethene	0.009 U	0.009 U	0.009 U	0.009 U	0.009 U	0.009 U	0.009 U	0.009 U
1,1-Dichloroethane	0.009 U	0.009 U	0.009 U	0.009 U	0.009 U	0.009 U	0.009 U	0.009 U
Total 1,2-Dichloroethene	0.017 J	0.005 J	0.009 U	0.009 U	0.009 U	0.009 U	0.009 U	0.009 U
Chloroform	0.009 U	0.009 U	0.009 U	0.009 U	0.009 U	0.009 U	0.009 U	0.009 U
1,2-Dichloroethane	0.009 U	0.009 U	0.009 U	0.009 U	0.009 U	0.009 U	0.009 U	0.009 U
2-Butanone	0.006 R	0.005R	0.004R	0.036UJ	0.013R	0.012 R	0.005 R	0.005R
1,1,1-Trichloroethane	0.009 U	0.009 U	0.009 U	0.009 U	0.009 U	0.009 U	0.009 U	0.009 U
Carbon Tetrachloride	0.009 U	0.009 U	0.009 U	0.009 U	0.009 U	0.009 U	0.009 U	0.009 U
Vinyl Acetate	0.018 U	0.018 U	0.018 U	0.018 U	0.018 U	0.018 U	0.018 U	0.018 U
Bromodichloromethane	0.009 U	0.009 U	0.009 U	0.009 U	0.009 U	0.009 U	0.009 U	0.009 U
1,1,2,2-Tetrachloroethane	0.009 U	0.009 U	0.009 U	0.009 U	0.009 U	0.009 U	0.009 U	0.009 U
1,2-Dichloropropane	0.009 U	0.009 U	0.009 U	0.009 U	0.009 U	0.009 U	0.009 U	0.009 U
trans-1,3-Dichloropropene	0.009 U	0.009 U	0.009 U	0.009 U	0.009 U	0.009 U	0.009 U	0.009 U
Trichloroethene	0.160 J	0.023 J	0.028 J	0.062 J	0.760 J	1.10 J	0.024 J	0.024 J
Dibromochloromethane	0.009 U	0.009 U	0.009 U	0.009 U	0.009 U	0.009 U	0.009 U	0.009 U
1,1,2-Trichloroethane	0.009 U	0.009 U	0.009 U	0.009 U	0.009 U	0.009 U	0.009 U	0.009 U
Benzene	0.009UJ	0.009UJ	0.009UJ	0.009UJ	0.009UJ	0.009UJ	0.009UJ	0.009UJ
Cis-1,3-Dichloropropene	0.009 U	0.009 U	0.009 U	0.009 U	0.009 U	0.009 U	0.009 U	0.009 U
Bromoform	0.009 U	0.009 U	0.009 U	0.009 U	0.009 U	0.009 U	0.009 U	0.009 U
2-Hexanone	0.018 U	0.018 U	0.018 U	0.018 U	0.018 U	0.018 U	0.018 U	0.018 U
4-Methyl-2-pentanone	0.018 U	0.018 U	0.018 U	0.018 U	0.018 U	0.018 U	0.018 U	0.018 U
Tetrachloroethene	0.009 U	0.009 U	0.009 U	0.009 U	0.009 U	0.009 U	0.009 U	0.004 J
Toluene	0.009UJ	0.009UJ	0.009UJ	0.009UJ	0.009UJ	0.009UJ	0.009UJ	0.009UJ
Chlorobenzene	0.009UJ	0.009UJ	0.009UJ	0.009UJ	0.009UJ	0.009UJ	0.009UJ	0.009UJ
Ethylbenzene	0.009UJ	0.009UJ	0.009UJ	0.009UJ	0.009UJ	0.009UJ	0.009UJ	0.009UJ
Stryene	0.009UJ	0.009UJ	0.009UJ	0.009UJ	0.009UJ	0.009UJ	0.009UJ	0.009UJ
Total Xylenes	0.009UJ	0.009UJ	0.009UJ	0.009UJ	0.009UJ	0.009UJ	0.009UJ	0.009UJ
DILUTION FACTOR	1	1	1	1	3	2.5	1	1

TABLE 13A (CONTINUED)

PHASE II TEST PIT SOILS
VOLATILE ANALYSIS
05/1988 ALL VALUES IN PPM
(NOTE: MOST TABLES IN PPB)

Sample Locations	TP-46-10'	TP-47-2'	TP-47-5'	TP-47-8.5'	TP-48-2'	TP-48-2'	TP-48-7'	TP-48-11-12'
Sample Number	SM-18.2-567	SM-18.2-568	SM-18.2-569	SM-18.2-570	SM-18.2-571	SM-18.2-572	SM-18.2-573	SM-18.2-574
TRAFFIC NUMBER	AK-937	AK-938	AK-939	AK-940	AK-941	AK-942	AK-943	AK-944
Chloromethane	0.018 U	0.018 U	0.018 U	0.018 U	0.018 U	0.018 U	0.018 U	0.018 U
Bromomethane	0.018 U	0.018 U	0.018 U	0.018 U	0.018 U	0.018 U	0.018 U	0.018 U
Vinyl Chloride	0.018 U	0.018 U	0.018 U	0.018 U	0.018 U	0.018 U	0.018 U	0.018 U
Chloroethane	0.018 U	0.018 U	0.018 U	0.018 U	0.018 U	0.018 U	0.018 U	0.018 U
Methylene Chloride	0.021 R	0.069 R	0.024 R	0.026 R	0.027 R	0.027 R	0.032 R	0.036 R
Acetone	0.008 R	0.018 R	0.010 R	0.009 R	0.009 R	0.007 R	0.009 R	0.010 R
Carbon Disulfide	0.009 U	0.009 U	0.009 U	0.009 U	0.009 U	0.009 U	0.009 U	0.009 U
1,1-Dichloroethene	0.009 U	0.009 U	0.009 U	0.009 U	0.009 U	0.009 U	0.009 U	0.009 U
1,1-Dichloroethane	0.009 U	0.009 U	0.009 U	0.009 U	0.009 U	0.009 U	0.009 U	0.009 U
Total 1,2-Dichloroethene	0.009 U	0.009 U	0.009 U	0.009 U	0.009 U	0.009 U	0.009 U	0.009 U
Chloroform	0.009 U	0.009 U	0.009 U	0.009 U	0.009 U	0.009 U	0.003 J	0.009 U
1,2-Dichloroethane	0.009 U	0.009 U	0.009 U	0.009 U	0.009 U	0.009 U	0.009 U	0.009 U
2-Butanone	0.008 R	0.006 R	0.006 R	0.006 R	0.006 R	0.006 R	0.007 R	0.006 R
1,1,1-Trichloroethane	0.009 U	0.009 U	0.009 U	0.009 U	0.009 U	0.009 U	0.009 U	0.009 U
Carbon Tetrachloride	0.009 U	0.009 U	0.009 U	0.009 U	0.009 U	0.009 U	0.009 U	0.009 U
Vinyl Acetate	0.018 U	0.018 U	0.018 U	0.018 U	0.018 U	0.018 U	0.018 U	0.018 U
Bromodichloromethane	0.009 U	0.009 U	0.009 U	0.009 U	0.009 U	0.009 U	0.009 U	0.009 U
1,1,2,2-Tetrachloroethane	0.009 U	0.009 U	0.009 U	0.009 U	0.009 U	0.009 U	0.009 U	0.009 U
1,2-Dichloropropane	0.009 U	0.009 U	0.009 U	0.009 U	0.009 U	0.009 U	0.009 U	0.009 U
trans-1,3-Dichloropropene	0.009 U	0.009 U	0.009 U	0.009 U	0.009 U	0.009 U	0.009 U	0.009 U
Trichloroethene	0.015 J	0.050 J	0.066 J	0.006 J	0.009 J	0.011 J	0.27 J	0.008 J
Dibromochloromethane	0.009 U	0.009 U	0.009 U	0.009 U	0.009 U	0.009 U	0.009 U	0.009 U
1,1,2-Trichloroethane	0.009 U	0.009 U	0.009 U	0.009 U	0.009 U	0.009 U	0.009 U	0.009 U
Benzene	0.009UJ	0.009UJ	0.009UJ	0.009UJ	0.009UJ	0.009UJ	0.009UJ	0.009UJ
Cis-1,3-Dichloropropene	0.009 U	0.009 U	0.009 U	0.009 U	0.009 U	0.009 U	0.009 U	0.009 U
Bromoform	0.009 U	0.009 U	0.009 U	0.009 U	0.009 U	0.009 U	0.009 U	0.009 U
2-Hexanone	0.018 U	0.018 U	0.018 U	0.018 U	0.018 U	0.018 U	0.018 U	0.018 U
4-Methyl-2-pentanone	0.018 U	0.018 U	0.018 U	0.018 U	0.018 U	0.018 U	0.018 U	0.018 U
Tetrachloroethene	0.019	0.009 U	0.009 U	0.009 U	0.009 U	0.009 U	0.009 U	0.009 U
Toluene	0.009UJ	0.009UJ	0.009UJ	0.009UJ	0.009UJ	0.009UJ	0.009UJ	0.009UJ
Chlorobenzene	0.009UJ	0.009UJ	0.009UJ	0.009UJ	0.009UJ	0.009UJ	0.009UJ	0.009UJ
Ethylbenzene	0.009UJ	0.009UJ	0.009UJ	0.009UJ	0.009UJ	0.009UJ	0.009UJ	0.009UJ
Stryene	0.009UJ	0.009UJ	0.009UJ	0.009UJ	0.009UJ	0.009UJ	0.009UJ	0.009UJ
Total Xylenes	0.009UJ	0.009UJ	0.009UJ	0.009UJ	0.009UJ	0.009UJ	0.009UJ	0.009UJ
DILUTION FACTOR	1	1	1	1	1	1	1	1

TABLE 13A (CONTINUED)

PHASE II TEST PIT SOILS
VOLATILE ANALYSIS
05/1988 ALL VALUES IN PPM
(NOTE: MOST TABLES IN PPB)

Sample Locations	Blank	Blank	TP49-0-2'	TP49-6'	TP49-10'	TP49-15'	TP49-15'	TP 50-0-2'
Sample Number	SM-18.2-575	SM-18.2-576	SM18.2-577	SM18.2-578	SM18.2-579	SM18.2-580	SM18.2-581	SM18.2-582
TRAFFIC NUMBER	AK-945	AK-946	AJ-921	AJ-923	AJ-924	AJ-925	AJ-926	AJ-927
Chloromethane	0.010U	0.010U	0.010U	0.010U	0.010U	0.010U	0.010U	0.010U
Bromomethane	0.010U	0.010U	0.010U	0.010U	0.010U	0.010U	0.010U	0.010U
Vinyl Chloride	0.010U	0.010U	0.010U	0.010U	0.010U	0.010U	0.010U	0.010U
Chloroethane	0.010U	0.010U	0.010U	0.010U	0.010U	0.010U	0.010U	0.010U
Methylene Chloride	0.005R	0.004R	0.017R	0.023R	0.032R	0.004R	0.038R	0.051R
Acetone	0.003R	0.003R	0.027R	0.017R	0.024R	0.140UJ	0.010R	0.018R
Carbon Disulfide	0.005U	0.005U	0.005U	0.005U	0.005U	0.005U	0.005U	0.005U
1,1-Dichloroethene	0.005U	0.005U	0.005U	0.005U	0.005U	0.005U	0.005U	0.005U
1,1-Dichloroethane	0.005U	0.005U	0.005U	0.005U	0.005U	0.005U	0.005U	0.005U
Total 1,2-Dichloroethene	0.005U	0.005U	0.005U	0.005U	0.005U	0.005U	0.005U	0.002 J
Chloroform	0.005U	0.005U	0.006UJ	0.002R	0.006UJ	0.006UJ	0.006UJ	0.006UJ
1,2-Dichloroethane	0.005U	0.005U	0.005U	0.005U	0.005U	0.005U	0.005U	0.005U
2-Butanone	0.003R	0.003R	R	R	R	R	0.010U	0.010U
1,1,1-Trichloroethane	0.005U	0.005U	0.005U	0.005U	0.005U	0.005U	0.005U	0.005U
Carbon Tetrachloride	0.005U	0.005U	0.005U	0.005U	0.005U	0.005U	0.005U	0.005U
Vinyl Acetate	0.010U	0.010U	0.010U	0.010U	0.010U	0.010U	0.010U	0.010U
Bromodichloromethane	0.005U	0.005U	0.005U	0.005U	0.005U	0.005U	0.005U	0.005U
1,1,2,2-Tetrachloroethane	0.010U	0.010U	0.010U	0.010U	0.005U	0.005U	0.005U	0.005U
1,2-Dichloropropane	0.005U	0.005U	0.005U	0.005U	0.005U	0.005U	0.005U	0.005U
trans-1,3-Dichloropropene	0.005U	0.005U	0.005U	0.005U	0.005U	0.005U	0.005U	0.005U
Trichloroethene	0.005U	0.005U	0.005U	0.002 J	0.005U	0.005U	0.005U	0.002 J
Dibromochloromethane	0.005U	0.005U	0.005U	0.005U	0.005U	0.005U	0.005U	0.005U
1,1,2-Trichloroethane	0.005U	0.005U	0.005U	0.005U	0.005U	0.005U	0.005U	0.005U
Benzene	0.005UJ	0.005UJ	0.005UJ	0.005UJ	0.005UJ	0.005UJ	0.005UJ	0.005UJ
Cis-1,3-Dichloropropene	0.005U	0.005U	0.005U	0.005U	0.005U	0.005U	0.005U	0.005U
Bromoform	0.005U	0.005U	0.005U	0.005U	0.005U	0.005U	0.005U	0.005U
2-Hexanone	0.010U	0.010U	0.010U	0.010U	0.010U	0.010U	0.010U	0.010U
4-Methyl-2-pentanone	0.010U	0.010U	0.010U	0.010U	0.010U	0.010U	0.010U	0.010U
Tetrachloroethene	0.005U	0.005U	0.005U	0.005U	0.005U	0.005U	0.005U	0.005U
Toluene	0.005UJ	0.005UJ	0.005UJ	0.005UJ	0.005UJ	0.005UJ	0.005UJ	0.005UJ
Chlorobenzene	0.005UJ	0.005UJ	0.005UJ	0.005UJ	0.005UJ	0.005UJ	0.005UJ	0.007 J
Ethylbenzene	0.005UJ	0.005UJ	0.005UJ	0.005UJ	0.005UJ	0.005UJ	0.005UJ	0.005UJ
Stryene	0.005UJ	0.005UJ	0.005UJ	0.005UJ	0.005UJ	0.005UJ	0.005UJ	0.005UJ
Total Xylenes	0.005UJ	0.005UJ	0.005UJ	0.005UJ	0.005UJ	0.005UJ	0.005UJ	0.005UJ
DILUTION FACTOR	1	1	1	1	1	1	1	1

TABLE 13A (CONTINUED)

PHASE II TEST PIT SOILS
VOLATILE ANALYSIS
05/1988 ALL VALUES IN PPM
(NOTE: MOST TABLES IN PPB)

Sample Locations	TP50-0-2'	TP50-6'	TP50-10'	TP50-14'	TP51-0-2'	TP51-6'	TP51-10'	TP51-14'
Sample Number	SM18.2-583	SM18.2-584	SM18.2-585	SM18.2-586	SM18.2-587	SM18.2-588	SM18.2-589	SM18.2-590
TRAFFIC NUMBER	AJ-928	AJ-929	AJ-930	AJ-931	AJ-932	AJ-933	AJ-934	AJ-935
Chloromethane	0.010U	0.010U	0.010U	0.010U	0.010U	0.010U	0.010U	0.010U
Bromomethane	0.010U	0.010U	0.010U	0.010U	0.010U	0.010U	0.010U	0.010U
Vinyl Chloride	0.010U	0.010U	0.010U	0.010U	0.010U	0.010U	0.010U	0.010U
Chloroethane	0.010U	0.010U	0.010U	0.010U	0.010U	0.010U	0.010U	0.010U
Methylene Chloride	0.013R	0.022R	0.015R	0.013R	0.007R	0.015R	0.017R	0.019R
Acetone	0.010R	0.009R	0.100R	0.023R	0.011R	0.014R	0.011R	0.015R
Carbon Disulfide	0.005U	0.005U	0.005U	0.005U	0.005U	0.005U	0.005U	0.005U
1,1-Dichloroethene	0.005U	0.005U	0.005U	0.005U	0.005U	0.005U	0.005U	0.005U
1,1-Dichloroethane	0.005U	0.005U	0.005U	0.005U	0.005U	0.005U	0.005U	0.005U
Total 1,2-Dichloroethene	0.005U	0.002 J	0.005U	0.005U	0.005U	0.005U	0.005U	0.005U
Chloroform	0.001R	0.006UJ	0.006UJ	0.006UJ	0.006UJ	0.006UJ	0.006UJ	0.006UJ
1,2-Dichloroethane	0.005U	0.005U	0.005U	0.005U	0.005U	0.005U	0.005U	0.005U
2-Butanone	0.010U	0.010U	R	R	R	R	R	R
1,1,1-Trichloroethane	0.005U	0.005U	0.005U	0.005U	0.005U	0.005U	0.005U	0.005U
Carbon Tetrachloride	0.005U	0.005U	0.005U	0.005U	0.005U	0.005U	0.005U	0.005U
Vinyl Acetate	0.010U	0.010U	0.010U	0.010U	0.010U	0.010U	0.010U	0.010U
Bromodichloromethane	0.005U	0.005U	0.005U	0.005U	0.005U	0.005U	0.005U	0.005U
1,1,2,2-Tetrachloroethane	0.005U	0.005U	0.005U	0.005U	0.005U	0.005U	0.005U	0.005U
1,2-Dichloropropane	0.005U	0.005U	0.005U	0.005U	0.005U	0.005U	0.005U	0.005U
trans-1,3-Dichloropropene	0.005U	0.005U	0.005U	0.005U	0.005U	0.005U	0.005U	0.005U
Trichloroethene	0.005U	0.002 J	0.005U	0.003J	0.005U	0.012 J	0.002 J	0.010 J
Dibromochloromethane	0.005U	0.005U	0.005U	0.005U	0.005U	0.005U	0.005U	0.005U
1,1,2-Trichloroethane	0.005U	0.005U	0.005U	0.005U	0.005U	0.005U	0.005U	0.005U
Benzene	0.005UJ	0.005UJ	0.005UJ	0.005UJ	0.005UJ	0.005UJ	0.005UJ	0.005UJ
Cis-1,3-Dichloropropene	0.005U	0.005U	0.005U	0.005U	0.005U	0.005U	0.005U	0.005U
Bromoform	0.005U	0.005U	0.005U	0.005U	0.005U	0.005U	0.005U	0.005U
2-Hexanone	0.010U	0.010U	0.010U	0.010U	0.010U	0.010U	0.010U	0.010U
4-Methyl-2-pentanone	0.010U	0.010U	0.010U	0.010U	0.010U	0.010U	0.010U	0.010U
Tetrachloroethene	0.005U	0.005U	0.005U	0.002J	0.005U	0.005U	0.005U	0.005U
Toluene	0.005UJ	0.005UJ	0.005UJ	0.005UJ	0.005UJ	0.005UJ	0.005UJ	0.006 J
Chlorobenzene	0.004 J	0.046 J	0.063 J	0.004 J	0.005UJ	0.005UJ	0.005UJ	0.005UJ
Ethylbenzene	0.005UJ	0.005UJ	0.005UJ	0.005UJ	0.005UJ	0.005UJ	0.005UJ	0.005UJ
Stryene	0.005UJ	0.005UJ	0.005UJ	0.005UJ	0.005UJ	0.005UJ	0.005UJ	0.005UJ
Total Xylenes	0.005UJ	0.005UJ	0.005UJ	0.005UJ	0.005UJ	0.005UJ	0.005UJ	0.005UJ
DILUTION FACTOR	1	1	1	1	1	1	1	1

TABLE 13A (CONTINUED)

PHASE II TEST PIT SOILS
VOLATILE ANALYSIS
05/1988 ALL VALUES IN PPM
(NOTE: MOST TABLES IN PPB)

Sample Locations	Blank	Blank	Rinsate	TP-52-0-2'	TP-52-5'	TP-52-8'	TP-52-11'	TP-53-0-2'
Sample Number	SM18.2-591	SM18.2-592	SM18.2-593	SM-18.2-594	SM-18.2-595	SM-18.2-596	SM-18.2-597	SM-18.2-598
TRAFFIC NUMBER	AJ-919	AJ-920	AJ-922	AK-947	AK-948	AK-949	AK-950	AK-951
Chloromethane	0.010U	0.010U	0.010U	0.010U	0.010U	0.010U	0.010U	0.010U
Bromomethane	0.010U	0.010U	0.010U	0.010U	0.010U	0.010U	0.010U	0.010U
Vinyl Chloride	0.010U	0.010U	0.010U	0.010U	0.010U	0.010U	0.010U	0.010U
Chloroethane	0.010U	0.010U	0.010U	0.010U	0.010U	0.010U	0.010U	0.010U
Methylene Chloride	0.002J	0.002J	1.0R	0.030R	0.012R	0.023R	0.016R	0.025R
Acetone	0.090UJ	0.090UJ	0.090UJ	0.013R	0.010R	0.047R	0.024R	0.025R
Carbon Disulfide	0.005U	0.005U	0.005U	0.005U	0.005U	0.005U	0.005U	0.005U
1,1-Dichloroethene	0.005U	0.005U	0.005U	0.005U	0.005U	0.005U	0.005U	0.005U
1,1-Dichloroethane	0.005U	0.005U	0.005U	0.005U	0.005U	0.005U	0.005U	0.005U
Total 1,2-Dichloroethene	0.005U	0.005U	0.005U	0.005U	0.005U	0.005U	0.005U	0.005U
Chloroform	0.005U	0.005U	0.005U	0.002R	0.005U	0.005U	0.005U	0.005U
1,2-Dichloroethane	0.005U	0.005U	0.005U	0.005U	0.005U	0.005U	0.005U	0.005U
2-Butanone	R	R	R	R	R	R	R	R
1,1,1-Trichloroethane	0.005U	0.005U	0.005U	0.005U	0.005U	0.005U	0.005U	0.005U
Carbon Tetrachloride	0.005U	0.005U	0.005U	0.005U	0.005U	0.005U	0.005U	0.005U
Vinyl Acetate	0.010U	0.010U	0.010U	0.010U	0.010U	0.010U	0.010U	0.010U
Bromodichloromethane	0.005U	0.005U	0.005U	0.005U	0.005U	0.005U	0.005U	0.005U
1,1,2,2-Tetrachloroethane	0.005U	0.005U	0.005U	0.005U	0.005U	0.005U	0.005U	0.005U
1,2-Dichloropropane	0.005U	0.005U	0.005U	0.005U	0.005U	0.005U	0.005U	0.005U
trans-1,3-Dichloropropene	0.005U	0.005U	0.005U	0.005U	0.005U	0.005U	0.005U	0.005U
Trichloroethene	0.005U	0.005U	0.005U	0.003J	0.005U	0.005U	0.005U	0.005U
Dibromochloromethane	0.005U	0.005U	0.005U	0.005U	0.005U	0.005U	0.005U	0.005U
1,1,2-Trichloroethane	0.005U	0.005U	0.005U	0.005U	0.005U	0.005U	0.005U	0.005U
Benzene	0.005UJ	0.005UJ	0.005UJ	0.005UJ	0.005UJ	0.005UJ	0.005UJ	0.005UJ
Cis-1,3-Dichloropropene	0.005U	0.005U	0.005U	0.005UJ	0.005UJ	0.005UJ	0.005UJ	0.005UJ
Bromoform	0.005U	0.005U	0.005U	0.005UJ	0.005UJ	0.005UJ	0.005UJ	0.005UJ
2-Hexanone	0.010U	0.010U	0.010U	0.010U	0.010U	0.010U	0.010U	0.010U
4-Methyl-2-pentanone	0.010U	0.010U	0.010U	0.010U	0.010U	0.010U	0.010U	0.010U
Tetrachloroethene	0.005U	0.005U	0.005U	0.005U	0.005U	0.005U	0.005U	0.005U
Toluene	0.005U	0.005U	0.005UJ	0.005UJ	0.005UJ	0.005UJ	0.005UJ	0.005UJ
Chlorobenzene	0.005UJ	0.005UJ	0.005UJ	0.005UJ	0.005UJ	0.005UJ	0.005UJ	0.005UJ
Ethylbenzene	0.005UJ	0.005UJ	0.005UJ	0.005UJ	0.005UJ	0.005UJ	0.005UJ	0.005UJ
Stryene	0.005UJ	0.005UJ	0.005UJ	0.005UJ	0.005UJ	0.005UJ	0.005UJ	0.005UJ
Total Xylenes	0.005UJ	0.005UJ	0.005UJ	0.005UJ	0.005UJ	0.005UJ	0.005UJ	0.005UJ
DILUTION FACTOR	1	1	1	1	1	1	1	1

TABLE 13A (CONTINUED)

PHASE II TEST PIT SOILS
VOLATILE ANALYSIS
05/1988 ALL VALUES IN PPM
(NOTE: MOST TABLES IN PPB)

Sample Locations	TP-53-6'	TP-53-10'	TP-53-14'	TP-55-0-2'	TP-56-7'
Sample Number	SM-18.2-599	SM-18.2-600	SM-18.2-601	SM18.2-602	SM-18.2-603
TRAFFIC NUMBER	AK-952	AK-953	AK-954	AK-955	AK-956
Chloromethane	0.010U	0.010U	0.010U	0.010U	0.010U
Bromomethane	0.010U	0.010U	0.010U	0.010U	0.010U
Vinyl Chloride	0.010U	0.010U	0.010U	0.010U	0.010U
Chloroethane	0.010U	0.010U	0.010U	0.010U	0.010U
Methylene Chloride	0.045R	0.067R	0.051R	0.018R	0.028R
Acetone	0.030R	0.047R	0.170J	0.033R	0.011R
Carbon Disulfide	0.005U	0.005U	0.005U	0.005U	0.005U
1,1-Dichloroethene	0.005U	0.005U	0.005U	0.005U	0.005U
1,1-Dichloroethane	0.005U	0.005U	0.005U	0.005U	0.005U
Total 1,2-Dichloroethene	0.005U	0.008	0.005U	0.005U	0.005U
Chloroform	0.005U	0.005U	0.005U	0.005U	0.005U
1,2-Dichloroethane	0.005U	0.005U	0.005U	0.005U	0.005U
2-Butanone	R	R	R	R	R
1,1,1-Trichloroethane	0.005U	0.005U	0.005U	0.005U	0.005U
Carbon Tetrachloride	0.005U	0.005U	0.005U	0.005U	0.005U
Vinyl Acetate	0.010U	0.010U	0.010U	0.010U	0.010U
Bromodichloromethane	0.005U	0.005U	0.005U	0.005U	0.005U
1,1,2,2-Tetrachloroethane	0.005U	0.005U	0.005U	0.005U	0.005U
1,2-Dichloropropane	0.005U	0.005U	0.005U	0.005U	0.005U
trans-1,3-Dichloropropene	0.005U	0.005U	0.005U	0.005U	0.005U
Trichloroethene	0.008	0.047	0.017	0.002J	0.005U
Dibromochloromethane	0.005U	0.005U	0.005U	0.005U	0.005U
1,1,2-Trichloroethane	0.005U	0.005U	0.005U	0.005U	0.005U
Benzene	0.005UJ	0.005UJ	0.005UJ	0.005UJ	0.005UJ
Cis-1,3-Dichloropropene	0.005UJ	0.005UJ	0.005UJ	0.005UJ	0.005UJ
Bromoform	0.005UJ	0.005UJ	0.005UJ	0.005UJ	0.005UJ
2-Hexanone	0.010U	0.010U	0.010U	0.010U	0.010U
4-Methyl-2-pentanone	0.010U	0.010U	0.010U	0.010U	0.010U
Tetrachloroethene	0.005U	0.005U	0.005U	0.005U	0.005U
Toluene	0.005UJ	0.005UJ	0.005UJ	0.005UJ	0.005UJ
Chlorobenzene	0.005UJ	0.005UJ	0.005UJ	0.005UJ	0.005UJ
Ethylbenzene	0.005UJ	0.005UJ	0.005UJ	0.005UJ	0.005UJ
Stryene	0.005UJ	0.005UJ	0.005UJ	0.005UJ	0.005UJ
Total Xylenes	0.005UJ	0.005UJ	0.005UJ	0.005UJ	0.005UJ
DILUTION FACTOR	1	1	1	1	1

05-Apr-89

TABLE 13B
PHASE II TEST PIT SOILS
SEMIVOLATILE ANALYSIS
05/1988 ALL VALUES IN PPM
(NOTE: MOST TABLES IN PPB)

SAMPLE LOCATIONS	TP38-0-2'	TP38-5'	TP38-8'	TP38-11-12'	TP39-0-2'	TP39-5'	TP39-8'	TP39-10-11'
GHR SAMPLE NUMBER	SM18.2-526	SM18.2-527	SM18.2-528	SM18.2-529	SM18.2-530	SM18.2-531	SM18.2-532	SM18.2-533
TRAFFIC NUMBER	AL-265	AL-266	AL-267	AL-268	AL-269	AL-270	AL-271	AL-272
Phenol	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U
bis(2-Chloroethyl)ether	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U
2-Chlorophenol	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U
1,3-Dichlorobenzene	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U
1,4-Dichlorobenzene	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U
Benzyl Alcohol	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U
1,2-Dichlorobenzene	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U
2-Methylphenol	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U
bis(2-chloroisopropyl)ether	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U
4-Methylphenol	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U
N-Nitroso-di-n-propylamine	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U
Hexachloroethane	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U
Nitrobenzene	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U
Isophorone	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U
2-Nitrophenol	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U
2,4-Dimethylphenol	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U
Benzoic Acid	1.65U	1.65U	1.65U	1.65U	1.65U	1.65U	1.65U	1.65U
bis(2-Chloroethoxy)methane	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U
2,4-Dichlorophenol	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U
1,2,4-Trichlorobenzene	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U
Naphthalene	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U
4-Chloroaniline	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U
Hexachlorobutadiene	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U
4-Chloro-3-methylphenol	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U
2-Methylnaphthalene	0.042J	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U
Hexachlorocyclopentadiene	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U
2,4,6-Trichlorophenol	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U
2,4,5-Trichlorophenol	1.65U	1.65U	1.65U	1.65U	1.65U	1.65U	1.65U	1.65U
2-Chloronaphthalene	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U
2-Nitroaniline	1.65U	1.65U	1.65U	1.65U	1.65U	1.65U	1.65U	1.65U
Dimethylphthalate	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U
Acenaphthylene	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U
3-Nitroaniline	1.65U	1.65U	1.65U	1.65U	1.65U	1.65U	1.65U	1.65U
Acenaphthene	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U
2,4-Dinitrophenol	1.65U	1.65U	1.65U	1.65U	1.65U	1.65U	1.65U	1.65U
4-Nitrophenol	1.65U	1.65U	1.65U	1.65U	1.65U	1.65U	1.65U	1.65U
Dibenzofuran	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U
2,4-Dinitrotoluene	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U
2,6-Dinitrotoluene	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U
Diethylphthalate	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U
4-Chlorophenylphenylether	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U
Fluorene	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U
4-Nitroaniline	1.65U	1.65U	1.65U	1.65U	1.65U	1.65U	1.65U	1.65U
4,6-Dinitro-2-methylphenol	1.65U	1.65U	1.65U	1.65U	1.65U	1.65U	1.65U	1.65U
N-Nitrosodiphenylamine (1)	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U
4-Bromophenylphenylether	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U

* *Benzo(b)fluoranthene is indistinguishable from Benzo(k)fluoranthene*

05-Apr-89

TABLE 13B
PHASE II TEST PIT SOILS
SEMIVOLATILE ANALYSIS
05/1988 ALL VALUES IN PPM
(NOTE: MOST TABLES IN PPB)

SAMPLE LOCATIONS	TP38-0-2'	TP38-5'	TP38-8'	TP38-11-12'	TP39-0-2'	TP39-5'	TP39-8'	TP39-10-11'
GHR SAMPLE NUMBER	SM18.2-526	SM18.2-527	SM18.2-528	SM18.2-529	SM18.2-530	SM18.2-531	SM18.2-532	SM18.2-533
TRAFFIC NUMBER	AL-265	AL-266	AL-267	AL-268	AL-269	AL-270	AL-271	AL-272
Hexachlorobenzene	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U
Pentachlorophenol	1.65U	1.65U	1.65U	1.65U	1.65U	1.65U	1.65U	1.65U
Phenanthrene	0.380J	0.330U	0.330U	0.330U	0.200J	0.330U	0.330U	0.330U
Anthracene	0.043J	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U
Di-n-butylphthalate	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U
Fluoranthene	0.540	0.330U	0.330U	0.330U	0.250J	0.330U	0.330U	0.330U
Pyrene	0.560	0.330U	0.330U	0.330U	0.250J	0.330U	0.330U	0.330U
Butylbenzylphthalate	0.660U	0.660U	0.660U	0.660U	0.660U	0.660U	0.660U	0.660U
3,3'-Dichlorobenzidine	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U
Benzo(a)anthracene	0.430	0.330U	0.330U	0.330U	0.140J	0.330U	0.330U	0.330U
bis(2-Ethylhexyl)phthalate	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U
Chrysene	0.710	0.330U	0.330U	0.330U	0.240J	0.330U	0.330U	0.330U
Di-n-octylphthalate	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U
Benzo(b)fluoranthene	0.830	0.330U	0.330U	0.330U	0.320J	0.330U	0.330U	0.330U
Benzo(k)fluoranthene	0.830	0.330U	0.330U	0.330U	0.320J	0.330U	0.330U	0.330U
Benzo(a)pyrene	0.350J	0.330U	0.330U	0.330U	0.130J	0.330U	0.330U	0.330U
Indeno(1,2,3-cd)pyrene	0.200J	0.330U	0.330U	0.330U	0.090J	0.330U	0.330U	0.330U
Dibenz(a,h)anthracene	0.099J	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U
Benzo(g,h,i)perylene	0.210J	0.330U	0.330U	0.330U	0.100J	0.330U	0.330U	0.330U
DILUTION FACTOR	1	1	1	1	1	1	1	1
PESTICIDES AND PCB'S								
	-	-	-	-	-	-	-	-
Alpha-BHC	0.008U	0.008U	0.008U	0.008U	0.008U	0.008U	0.008U	0.008U
Beta-BHC	0.008U	0.008U	0.008U	0.008U	0.008U	0.008U	0.008U	0.008U
Delta-BHC	0.008U	0.008U	0.008U	0.008U	0.008U	0.008U	0.008U	0.008U
Gamma-BHC (Lindane)	0.008U	0.008U	0.008U	0.008U	0.008U	0.008U	0.008UJ	0.008UJ
Heptachlor	0.008U	0.008U	0.008U	0.008U	0.008U	0.008U	0.008UJ	0.008UJ
Aldrin	0.008U	0.008U	0.008U	0.008U	0.008U	0.008U	0.008UJ	0.008UJ
Heptachlor Epoxide	0.008U	0.008U	0.008U	0.008U	0.008U	0.008U	0.008U	0.008U
Endosulfan I	0.008U	0.008U	0.008U	0.008U	0.008U	0.008U	0.008U	0.008U
Dieldrin	0.016U	0.016U	0.016U	0.016U	0.016U	0.016U	0.016UJ	0.016UJ
4,4'-DDE	0.016U	0.016U	0.016U	0.016U	0.016U	0.016U	0.016U	0.016U
Endrin	0.016U	0.016U	0.016U	0.016U	0.016U	0.016U	0.016U	0.016U
Endosulfan II	0.016U	0.016U	0.016U	0.016U	0.016U	0.016U	0.016UJ	0.016UJ
4,4'-DDD	0.016U	0.016U	0.016U	0.016U	0.016U	0.016U	0.016U	0.016U
Endosulfan Sulfate	0.016U	0.016U	0.016U	0.016U	0.016U	0.016U	0.016U	0.016U
4,4'-DDT	0.016U	0.016U	0.016U	0.016U	0.016U	0.016U	0.016UJ	0.016UJ
Methoxychlor	0.080U	0.080U	0.080U	0.080U	0.080U	0.080U	0.080U	0.080U
Endrin Ketone	0.016U	0.016U	0.016U	0.016U	0.016U	0.016U	0.016U	0.016U
Chlordane	0.080U	0.080U	0.080U	0.080U	0.080U	0.080U	0.080UJ	0.080UJ
Toxaphene	0.016U	0.016U	0.016U	0.016U	0.016U	0.016U	0.016U	0.016U
Aroclor-1016	0.080U	0.080U	0.080U	0.080U	0.080U	0.080U	0.080U	0.080U
Aroclor-1221	0.080U	0.080U	0.080U	0.080U	0.080U	0.080U	0.080U	0.080U
Aroclor-1232	0.080U	0.080U	0.080U	0.080U	0.080U	0.080U	0.080U	0.080U

* Benzo(b)fluoranthene is indistinguishable from Benzo(k)fluoranthene

05-Apr-89

TABLE 13B
PHASE II TEST PIT SOILS
SEMIVOLATILE ANALYSIS
05/1988 ALL VALUES IN PPM
(NOTE: MOST TABLES IN PPB)

SAMPLE LOCATIONS	TP38-0-2'	TP38-5'	TP38-8'	TP38-11-12'	TP39-0-2'	TP39-5'	TP39-8'	TP39-10-11'
GHR SAMPLE NUMBER	SM18.2-526	SM18.2-527	SM18.2-528	SM18.2-529	SM18.2-530	SM18.2-531	SM18.2-532	SM18.2-533
TRAFFIC NUMBER	AL-265	AL-266	AL-267	AL-268	AL-269	AL-270	AL-271	AL-272
Aroclor-1242	0.080U	0.080U	0.080U	0.080U	0.080U	0.080U	0.080U	0.080U
Aroclor-1248	0.080U	0.080U	0.080U	0.080U	0.080U	0.080U	0.080U	0.080U
Aroclor-1254	0.016U	0.016U	0.016U	0.016U	0.016U	0.016U	0.016U	0.016U
Aroclor-1260	0.016U	0.016U	0.016U	0.016U	0.016U	0.016U	0.016U	0.016U
DILUTION FACTOR	1	1	1	1	1	1	1	1

* Benzo(b)fluoranthene is indistinguishable from Benzo(k)fluoranthene

05-Apr-89

TABLE 13B (CONTINUED)
PHASE II TEST PIT SOILS
SEMIVOLATILE ANALYSIS
05/1988 ALL VALUES IN PPM
(NOTE: MOST TABLES IN PPB)

SAMPLE LOCATIONS	TP40-0-2'	TP40-6'	TP40-10'	TP40-14'	TP40-14'	TP41-0-2'	TP41-6'	TP41-10'
GHR SAMPLE NUMBER	SM18.2-534	SM18.2-535	SM18.2-536	SM18.2-537	SM18.2-538	SM18.2-539	SM18.2-540	SM18.2-541
TRAFFIC NUMBER	AL-273	AL-274	AL-275	AL-276	AL-277	AL-278	AL-279	AL-280
Phenol	0.330U	0.330U	0.330U	0.330U	0.047 J	0.330U	0.110 J	0.330U
bis(2-Chloroethyl)ether	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U
2-Chlorophenol	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U
1,3-Dichlorobenzene	0.330U	2.60	0.160J	0.330U	0.330U	0.330U	0.220 J	6.80
1,4-Dichlorobenzene	0.330U	12.0	0.970J	0.040J	0.055J	0.330U	1.30	3.00
Benzyl Alcohol	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U
1,2-Dichlorobenzene	0.330U	0.660J	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U
2-Methylphenol	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.560J
bis(2-chloroisopropyl)ether	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U
4-Methylphenol	0.330U	0.330U	0.089J	0.330U	0.230J	0.091J	0.550	2.20J
N-Nitroso-di-n-propylamine	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U
Hexachloroethane	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U
Nitrobenzene	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U
Isophorone	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U
2-Nitrophenol	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U
2,4-Dimethylphenol	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.280J
Benzoic Acid	1.65U	1.65U	1.65U	1.65U	1.65U	1.65U	1.65U	1.65U
bis(2-Chloroethoxy)methane	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U
2,4-Dichlorophenol	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U
1,2,4-Trichlorobenzene	0.330U	14.0	0.150J	0.330U	0.330U	0.056J	0.430	22.0
Naphthalene	0.330U	0.220J	0.330U	0.330U	0.330U	1.10	0.330U	0.330U
4-Chloroaniline	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U
Hexachlorobutadiene	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U
4-Chloro-3-methylphenol	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U
2-Methylnaphthalene	0.330U	1.10J	0.050J	0.330U	0.330U	0.390	0.061J	1.90J
Hexachlorocyclopentadiene	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U
2,4,6-Trichlorophenol	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U
2,4,5-Trichlorophenol	1.65U	1.65U	1.65U	1.65U	1.65U	1.65U	1.65U	1.65U
2-Chloronaphthalene	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U
2-Nitroaniline	1.65U	1.65U	1.65U	1.65U	1.65U	1.65U	1.65U	1.65U
Dimethylphthalate	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U
Acenaphthylene	0.330U	0.330U	0.330U	0.330U	0.330U	0.071J	0.330U	0.330U
3-Nitroaniline	1.65U	1.65U	1.65U	1.65U	1.65U	1.65U	1.65U	1.65U
Acenaphthene	0.330U	0.330U	0.330U	0.330U	0.330U	1.70	0.330U	0.330U
2,4-Dinitrophenol	1.65U	1.65U	1.65U	1.65U	1.65U	1.65U	1.65U	1.65U
4-Nitrophenol	1.65U	1.65U	1.65U	1.65U	1.65U	1.65U	1.65U	1.65U
Dibenzofuran	0.330U	0.330U	0.330U	0.330U	0.330U	0.950	0.330U	0.330U
2,4-Dinitrotoluene	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U
2,6-Dinitrotoluene	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U
Diethylphthalate	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U
4-Chlorophenylphenylether	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U
Fluorene	0.330U	0.330U	0.330U	0.330U	0.330U	1.20	0.044J	0.330U
4-Nitroaniline	1.65U	1.65U	1.65U	1.65U	1.65U	1.65U	1.65U	1.65U
4,6-Dinitro-2-methylphenol	1.65U	1.65U	1.65U	1.65U	1.65U	1.65U	1.65U	1.65U
N-Nitrosodiphenylamine (1)	0.330U	0.880J	0.052J	0.330U	0.330U	0.330U	0.330U	0.330U
4-Bromophenylphenylether	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U

* Benzo(b)fluoranthene is indistinguishable from Benzo(k)fluoranthene

TABLE 13B (CONTINUED)
PHASE II TEST PIT SOILS
SEMIVOLATILE ANALYSIS
05/1988 ALL VALUES IN PPM
(NOTE: MOST TABLES IN PPB)

SAMPLE LOCATIONS	TP40-0-2'	TP40-6'	TP40-10'	TP40-14'	TP40-14'	TP41-0-2'	TP41-6'	TP41-10'
GHR SAMPLE NUMBER	SM18.2-534	SM18.2-535	SM18.2-536	SM18.2-537	SM18.2-538	SM18.2-539	SM18.2-540	SM18.2-541
TRAFFIC NUMBER	AL-273	AL-274	AL-275	AL-276	AL-277	AL-278	AL-279	AL-280
Hexachlorobenzene	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U
Pentachlorophenol	1.65U	1.65U	1.65U	1.65U	1.65U	1.65U	1.65U	1.65U
Phenanthrene	0.048J	0.890J	0.072J	0.330U	0.090J	8.70	0.140J	0.330U
Anthracene	0.330U	0.330U	0.330U	0.330U	0.330U	1.70	0.330U	0.330U
Di-n-butylphthalate	0.330U	0.330U	0.330U	0.330U	0.049R	0.330U	0.380R	0.330U
Fluoranthene	0.094J	1.10R	0.180J	0.330U	0.130J	9.40	0.076R	0.330U
Pyrene	0.083J	0.330U	0.330U	0.330U	0.092J	7.40	0.072J	0.330U
Butylbenzylphthalate	0.660U	0.660U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U
3,3'-Dichlorobenzidine	0.330U	0.330U	0.660U	0.660U	0.660U	0.660U	0.660U	0.330U
Benzo(a)anthracene	0.054J	0.330U	0.330U	0.330U	0.040J	4.80	0.076R	0.330U
bis(2-Ethylhexyl)phthalate	0.330U	3.00	0.460J	0.150J	0.130J	0.240J	1.10	41.0
Chrysene	0.077J	1.20J	0.071J	0.330U	0.066J	4.90	0.076R	0.330U
Di-n-octylphthalate	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U
Benzo(b)fluoranthene	0.110J	0.330U	0.064J	0.330U	0.090J	7.50	0.043J	0.330U
Benzo(k)fluoranthene	0.110J	0.330U	0.064J	0.330U	0.090J	7.50	0.043J	0.330U
Benzo(a)pyrene	0.040J	0.330U	0.330U	0.330U	0.330U	4.90	0.330U	0.330U
Indeno(1,2,3-cd)pyrene	0.330U	0.330U	0.330U	0.330U	0.330U	2.10	0.330U	0.330U
Dibenz(a,h)anthracene	0.330U	0.330U	0.330U	0.330U	0.330U	0.840	0.330U	0.330U
Benzo(g,h,i)perylene	0.330U	0.330U	0.330U	0.330U	0.330U	1.80	0.330U	0.330U
DILUTION FACTOR	1	5	1	1	1	1	1	4.4
PESTICIDES AND PCB'S								
	-	-	-	-	-	-	-	-
Alpha-BHC	0.008U	0.008U	0.008UJ	0.008UJ	0.008UJ	0.008U	0.008UJ	0.008UJ
Beta-BHC	0.008U	0.008U	0.008UJ	0.008UJ	0.008UJ	0.008U	0.008UJ	0.008UJ
Delta-BHC	0.008U	0.008U	0.008UJ	0.008UJ	0.008UJ	0.008U	0.008UJ	0.008UJ
Gamma-BHC (Lindane)	0.008UJ	0.008UJ	0.008UJ	0.008UJ	0.008UJ	0.008U	0.008UJ	0.008UJ
Heptachlor	0.008UJ	0.008UJ	0.008UJ	0.008UJ	0.008UJ	0.008U	0.008UJ	0.008UJ
Aldrin	0.008UJ	0.008UJ	0.008UJ	0.008UJ	0.008UJ	0.008U	0.008UJ	0.008UJ
Heptachlor Epoxide	0.008U	0.008U	0.008UJ	0.008UJ	0.008UJ	0.008U	0.008UJ	0.008UJ
Endosulfan I	0.008U	0.008U	0.008UJ	0.008UJ	0.008UJ	0.008U	0.008UJ	0.008UJ
Dieldrin	1.00J	2.50J	0.280J	0.016UJ	0.016UJ	1.10J	0.450J	17.0J
4,4'-DDE	0.016U	0.016U	0.016UJ	0.016UJ	0.016UJ	0.016U	0.016UJ	0.016UJ
Endrin	0.016U	0.016U	0.016UJ	0.016UJ	0.016UJ	0.016U	0.016UJ	0.016UJ
Endosulfan II	0.016UJ	0.016UJ	0.016UJ	0.016U	0.016U	0.016U	0.016U	0.016U
4,4'-DDD	0.016U	0.016U	0.016U	0.016U	0.016U	0.040	0.016U	0.016U
Endosulfan Sulfate	0.016U	0.016U	0.016U	0.016U	0.016U	0.016U	0.016U	0.016U
4,4'-DDT	0.016UJ	0.016UJ	0.016UJ	0.016U	0.016U	0.016U	0.016U	0.016U
Methoxychlor	0.080U	0.080U	0.080U	0.080U	0.080U	0.080U	0.080U	0.080U
Endrin Ketone	0.016U	0.016U	0.016U	0.016U	0.016U	0.016U	0.016U	0.016U
Chlordane	0.080UJ	0.080UJ	0.080UJ	0.080U	0.080U	0.080U	0.080U	0.080U
Toxaphene	0.016U	0.016U	0.016U	0.016U	0.016U	0.016U	0.016U	0.016U
Aroclor-1016	0.080U	0.080U	0.080U	0.080U	0.080U	0.080U	0.080U	0.080U
Aroclor-1221	0.080U	0.080U	0.080U	0.080U	0.080U	0.080U	0.080U	0.080U
Aroclor-1232	0.080U	0.080U	0.080U	0.080U	0.080U	0.080U	0.080U	0.080U

* Benzo(b)fluoranthene is indistinguishable from Benzo(k)fluoranthene

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TABLE 13B (CONTINUED)
PHASE II TEST PIT SOILS
SEMIVOLATILE ANALYSIS
05/1988 ALL VALUES IN PPM
(NOTE: MOST TABLES IN PPB)

SAMPLE LOCATIONS	TP40-0-2'	TP40-6'	TP40-10'	TP40-14'	TP40-14'	TP41-0-2'	TP41-6'	TP41-10'
GHR SAMPLE NUMBER	SM18.2-534	SM18.2-535	SM18.2-536	SM18.2-537	SM18.2-538	SM18.2-539	SM18.2-540	SM18.2-541
TRAFFIC NUMBER	AL-273	AL-274	AL-275	AL-276	AL-277	AL-278	AL-279	AL-280
Aroclor-1242	0.080U	0.080U	0.080U	0.080U	0.080U	0.080U	0.080U	0.080U
Aroclor-1248	0.080U	0.080U	0.080U	0.080U	0.080U	0.080U	0.080U	0.080U
Aroclor-1254	0.016U	0.016U	0.016U	0.016U	0.016U	0.016U	0.016U	0.016U
Aroclor-1260	0.016U	0.016U	0.016U	0.016U	0.016U	0.016U	0.016U	0.016U
DILUTION FACTOR	1	1	2	1	1	1	1	20

* Benzo(b)fluoranthene is indistinguishable from Benzo(k)fluoranthene

TABLE 13B (CONTINUED)
PHASE II TEST PIT SOILS
SEMIVOLATILE ANALYSIS
05/1988 ALL VALUES IN PPM
(NOTE: MOST TABLES IN PPB)

SAMPLE LOCATIONS	TP41-14'	TP42-0-2'	TP42-0-2'	TP42-5-5.5'	TP42-9'	TP43-0-2'	TP43-5'	TP43-9'
GHR SAMPLE NUMBER	SM18.2-542	SM18.2-543	SM18.2-544	SM18.2-545	SM18.2-546	SM18.2-547	SM18.2-548	SM18.2-549
TRAFFIC NUMBER	AL-281	AL-282	AL-283	AL-284	AL-288	AL-289	AL-290	AL-291
Phenol	7.90	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U
bis(2-Chloroethyl)ether	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U
2-Chlorophenol	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U
1,3-Dichlorobenzene	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U
1,4-Dichlorobenzene	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U
Benzyl Alcohol	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U
1,2-Dichlorobenzene	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U
2-Methylphenol	0.160 J	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U
bis(2-chloroisopropyl)ether	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U
4-Methylphenol	100	0.330U	0.330U	0.064J	0.330U	0.330U	0.330U	0.330U
N-Nitroso-di-n-propylamine	0.330U	0.330U	0.330UJ	0.330U	0.330U	0.330U	0.330U	0.330U
Hexachloroethane	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U
Nitrobenzene	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U
Isophorone	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U
2-Nitrophenol	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U
2,4-Dimethylphenol	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U
Benzoic Acid	70.0J	1.65U	1.65U	0.670J	1.65U	1.65U	1.65U	1.65U
bis(2-Chloroethoxy)methane	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U
2,4-Dichlorophenol	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U
1,2,4-Trichlorobenzene	0.370J	0.330U	0.330UJ	0.047J	0.330U	0.330U	0.330U	0.330U
Naphthalene	0.110J	0.330U	0.330U	0.190J	0.330U	0.330U	0.330U	0.330U
4-Chloroaniline	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U
Hexachlorobutadiene	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U
4-Chloro-3-methylphenol	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U
2-Methylnaphthalene	0.096J	0.330U	0.330U	0.120J	0.330U	0.330U	0.330U	0.330U
Hexachlorocyclopentadiene	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U
2,4,6-Trichlorophenol	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U
2,4,5-Trichlorophenol	1.65U	1.65U	1.65U	1.65U	1.65U	1.65U	1.65U	1.65U
2-Chloronaphthalene	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U
2-Nitroaniline	1.65U	1.65U	1.65U	1.65U	1.65U	1.65U	1.65U	1.65U
Dimethylphthalate	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U
Acenaphthylene	0.130J	0.330U	0.330U	0.330U	0.330U	0.056J	0.330U	0.330U
3-Nitroaniline	1.65U	1.65U	1.65U	1.65U	1.65U	1.65U	1.65U	1.65U
Acenaphthene	0.048J	0.330U	0.330U	0.320J	0.330U	0.330U	0.330U	0.330U
2,4-Dinitrophenol	1.65U	1.65U	1.65U	1.65U	1.65U	1.65U	1.65U	1.65U
4-Nitrophenol	1.65U	1.65U	1.65U	1.65U	1.65U	1.65U	1.65U	1.65U
Dibenzofuran	0.110J	0.330U	0.330U	0.310J	0.330U	0.330U	0.330U	0.330U
2,4-Dinitrotoluene	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U
2,6-Dinitrotoluene	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U
Diethylphthalate	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U
4-Chlorophenylphenylether	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U
Fluorene	0.096J	0.330U	0.330U	0.400J	0.330U	0.330U	0.330U	0.330U
4-Nitroaniline	1.65U	1.65U	1.65U	1.65U	1.65U	1.65U	1.65U	1.65U
4,6-Dinitro-2-methylphenol	1.65U	1.65U	1.65U	1.65U	1.65U	1.65U	1.65U	1.65U
N-Nitrosodiphenylamine (1)	0.420J	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U
4-Bromophenylphenylether	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U

* Benzo(b)fluoranthene is indistinguishable from Benzo(k)fluoranthene

05-Apr-89

TABLE 13B (CONTINUED)
PHASE II TEST PIT SOILS
SEMIVOLATILE ANALYSIS
05/1988 ALL VALUES IN PPM
(NOTE: MOST TABLES IN PPB)

SAMPLE LOCATIONS	TP41-14'	TP42-0-2'	TP42-0-2'	TP42-5-5.5'	TP42-9'	TP43-0-2'	TP43-5'	TP43-9'
GHR SAMPLE NUMBER	SM18.2-542	SM18.2-543	SM18.2-544	SM18.2-545	SM18.2-546	SM18.2-547	SM18.2-548	SM18.2-549
TRAFFIC NUMBER	AL-281	AL-282	AL-283	AL-284	AL-288	AL-289	AL-290	AL-291
Hexachlorobenzene	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U
Pentachlorophenol	0.300J	1.65U	1.65U	1.65U	1.65U	1.65U	1.65U	1.65U
Phenanthrene	1.50	0.330U	0.330U	2.60J	0.330U	0.230 J	0.100 J	0.180 J
Anthracene	0.100J	0.330U	0.330U	0.480J	0.330U	0.071 J	0.330U	0.330U
Di-n-butylphthalate	0.330U	0.330U	0.330U	0.097JR	0.330U	0.330U	0.330U	0.330U
Fluoranthene	0.330U	0.041J	0.330U	1.60J	0.330U	0.880 J	0.320 J	0.130 J
Pyrene	0.330U	0.057J	0.330U	1.30J	0.330U	0.930 J	0.340 J	0.100 J
Butylbenzylphthalate	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U
3,3'-Dichlorobenzidine	0.660U	0.660U	0.660U	0.130JR	0.660U	0.660U	0.660U	0.660U
Benzo(a)anthracene	1.30	0.330U	0.330U	0.770J	0.330U	0.630 J	0.200 J	0.079 J
bis(2-Ethylhexyl)phthalate	1.20	0.330U	0.330U	0.750J	0.330U	0.330U	0.330U	0.330U
Chrysene	1.40	0.330U	0.330U	0.790J	0.330U	0.710 J	0.250 J	0.220 J
Di-n-octylphthalate	0.330U	0.330U	0.330U	0.190JR	0.330U	0.330U	0.330U	0.330U
Benzo(b)fluoranthene	2.30	0.330U	0.330U	1.20J	0.330U	1.20 J	0.360 J	0.150 J
Benzo(k)fluoranthene	2.30	0.330U	0.330U	1.20J	0.330U	1.20 J	0.360 J	0.150 J
Benzo(a)pyrene	1.10	0.330U	0.330U	0.510J	0.330U	0.620 J	0.190 J	0.056 J
Indeno(1,2,3-cd)pyrene	0.580	0.330U	0.330U	0.210J	0.330U	0.310 J	0.099 J	0.330U
Dibenz(a,h)anthracene	0.190J	0.330U	0.330U	0.120J	0.330U	0.150 J	0.330U	0.330U
Benzo(g,h,i)perylene	0.530	0.330U	0.330U	0.230J	0.330U	0.360 J	0.130 J	0.330U
DILUTION FACTOR	1	1	1	1	1	1	1	1
PESTICIDES AND PCB'S								
	-	-	-	-	-	-	-	-
Alpha-BHC	0.008UJ	0.008U	0.008U	0.008U	0.008U	0.008U	0.008U	0.008U
Beta-BHC	0.008UJ	0.008U	0.008U	0.008U	0.008U	0.008U	0.008U	0.008U
Delta-BHC	0.008UJ	0.008U	0.008U	0.008U	0.008U	0.008U	0.008U	0.008U
Gamma-BHC (Lindane)	0.008UJ	0.008U	0.008U	0.008U	0.008U	0.008U	0.008U	0.008U
Heptachlor	0.008UJ	0.008U	0.008U	0.008U	0.008U	0.008U	0.008U	0.008U
Aldrin	0.008UJ	0.008U	0.008U	0.008U	0.008U	0.008U	0.008U	0.008U
Heptachlor Epoxide	0.008UJ	0.008U	0.008U	0.008U	0.008U	0.008U	0.008U	0.008U
Endosulfan I	0.008UJ	0.008U	0.008U	0.008U	0.008U	0.008U	0.008U	0.008U
Dieldrin	0.510J	0.044J	0.070J	0.710J	0.016U	0.016U	0.016U	0.016U
4,4'-DDE	0.016UJ	0.016U	0.016U	0.016U	0.016U	0.016U	0.016U	0.016U
Endrin	0.016UJ	0.016U	0.016U	0.016U	0.016U	0.016U	0.016U	0.016U
Endosulfan II	0.016U	0.016U	0.016U	0.016U	0.016U	0.016U	0.016U	0.016U
4,4'-DDD	0.016U	0.016U	0.016U	0.035J	0.016U	0.016U	0.016U	0.016U
Endosulfan Sulfate	0.016U	0.016U	0.016U	0.016U	0.016U	0.016U	0.016U	0.016U
4,4'-DDT	0.016U	0.016U	0.016U	0.016U	0.016U	0.016U	0.016U	0.016U
Methoxychlor	0.080U	0.080U	0.080U	0.080U	0.080U	0.080U	0.080U	0.080U
Endrin Ketone	0.016U	0.016U	0.016U	0.016U	0.016U	0.016U	0.016U	0.016U
Chlordane	0.080U	0.080U	0.080U	0.080U	0.080U	0.080U	0.080U	0.080U
Toxaphene	0.016U	0.016U	0.016U	0.016U	0.016U	0.016U	0.016U	0.016U
Aroclor-1016	0.080U	0.080U	0.080U	0.080U	0.080U	0.080U	0.080U	0.080U
Aroclor-1221	0.080U	0.080U	0.080U	0.080U	0.080U	0.080U	0.080U	0.080U
Aroclor-1232	0.080U	0.080U	0.080U	0.080U	0.080U	0.080U	0.080U	0.080U

* Benzo(b)fluoranthene is indistinguishable from Benzo(k)fluoranthene

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TABLE 13B (CONTINUED)
PHASE II TEST PIT SOILS
SEMIVOLATILE ANALYSIS
05/1988 ALL VALUES IN PPM
(NOTE: MOST TABLES IN PPB)

SAMPLE LOCATIONS	TP41-14'	TP42-0-2'	TP42-0-2'	TP42-5-5.5'	TP42-9'	TP43-0-2'	TP43-5'	TP43-9'
GHR SAMPLE NUMBER	SM18.2-542	SM18.2-543	SM18.2-544	SM18.2-545	SM18.2-546	SM18.2-547	SM18.2-548	SM18.2-549
TRAFFIC NUMBER	AL-281	AL-282	AL-283	AL-284	AL-288	AL-289	AL-290	AL-291
Aroclor-1242	0.080U	0.080U	0.080U	0.080U	0.080U	0.080U	0.080U	0.080U
Aroclor-1248	0.080U	0.080U	0.080U	0.080U	0.080U	0.080U	0.080U	0.080U
Aroclor-1254	0.016U	0.016U	0.016U	0.016U	0.016U	0.016U	0.016U	0.016U
Aroclor-1260	0.016U	0.016U	0.016U	0.016U	0.016U	0.016U	0.016U	0.016U
DILUTION FACTOR	1	1	1	2	1	1	1	1

* Benzo(b)fluoranthene is indistinguishable from Benzo(k)fluoranthene

TABLE 13B (CONTINUED)
PHASE II TEST PIT SOILS
SEMIVOLATILE ANALYSIS
05/1988 ALL VALUES IN PPM
(NOTE: MOST TABLES IN PPB)

SAMPLE LOCATIONS	TP43-9'	TP43-13'	Blank	Blank	Blank	TP49-0-2'	TP49-6'	TP49-10'
GHR SAMPLE NUMBER	SM18.2-550	SM18.2-551	SM18.2-552	SM-18.2-553	SM18.2-554	SM18.2-577	SM18.2-578	SM18.2-579
TRAFFIC NUMBER	AL-292	AJ-915	AL-287	AL-286	AL-285	AJ-921	AJ-923	AJ-924
Phenol	0.330U	0.330U	0.010U	0.010U	0.010U	0.330U	0.330U	0.230 J
bis(2-Chloroethyl)ether	0.330U	0.330U	0.010U	0.010U	0.010U	0.330U	0.330U	0.330U
2-Chlorophenol	0.330U	0.330U	0.010U	0.010U	0.010U	0.330U	0.330U	0.330U
1,3-Dichlorobenzene	0.330U	0.330U	0.010U	0.010U	0.010U	0.140J	0.180J	0.160 J
1,4-Dichlorobenzene	0.330U	0.330U	0.010U	0.010U	0.010U	0.230J	0.290J	0.340 J
Benzyl Alcohol	0.330U	0.330U	0.010U	0.010U	0.010U	0.330U	0.330U	0.330U
1,2-Dichlorobenzene	0.330U	0.330U	0.010U	0.010U	0.010U	0.330U	0.330U	0.039 J
2-Methylphenol	0.330U	0.330U	0.010U	0.010U	0.010U	0.330U	0.330U	0.330U
bis(2-chloroisopropyl)ether	0.330U	0.330U	0.010U	0.010U	0.010U	0.330U	0.330U	0.330U
4-Methylphenol	0.330U	0.330U	0.010U	0.010U	0.010U	0.330U	0.330U	0.160 J
N-Nitroso-di-n-propylamine	0.330U	0.330U	0.010U	0.010U	0.010U	0.330U	0.330U	0.330U
Hexachloroethane	0.330U	0.330U	0.010U	0.010U	0.010U	0.330U	0.330U	0.330U
Nitrobenzene	0.330U	0.330U	0.010U	0.010U	0.010U	0.330U	0.330U	0.330U
Isophorone	0.330U	0.330U	0.010U	0.010U	0.010U	0.330U	0.330U	0.330U
2-Nitrophenol	0.330U	0.330U	0.010U	0.010U	0.010U	0.330U	0.330U	0.330U
2,4-Dimethylphenol	0.330U	0.330U	0.010U	0.010U	0.010U	0.330U	0.330U	0.330U
Benzoic Acid	1.65U	1.65U	0.050U	0.050U	0.050U	1.65U	1.65U	0.150 J
bis(2-Chloroethoxy)methane	0.330U	0.330U	0.010U	0.010U	0.010U	0.330U	0.330U	0.330U
2,4-Dichlorophenol	0.330U	0.330U	0.010U	0.010U	0.010U	0.330U	0.330U	0.330U
1,2,4-Trichlorobenzene	0.330U	0.330U	0.010U	0.010U	0.010U	0.330J	0.380J	0.340 J
Naphthalene	0.330U	0.160J	0.010U	0.010U	0.010U	0.660J	0.360J	0.420
4-Chloroaniline	0.330U	0.330U	0.010U	0.010U	0.010U	0.330U	0.330U	0.330U
Hexachlorobutadiene	0.330U	0.330U	0.010U	0.010U	0.010U	0.330U	0.330U	0.330U
4-Chloro-3-methylphenol	0.330U	0.330U	0.010U	0.010U	0.010U	0.330U	0.330U	0.330U
2-Methylnaphthalene	0.330U	0.360J	0.010U	0.010U	0.010U	0.940	0.470	0.310 J
Hexachlorocyclopentadiene	0.330U	0.330U	0.010U	0.010U	0.010U	0.330U	0.330U	0.330U
2,4,6-Trichlorophenol	0.330U	0.330U	0.010U	0.010U	0.010U	0.330U	0.330U	0.330U
2,4,5-Trichlorophenol	1.65U	1.65U	0.050U	0.050U	0.050U	1.65U	1.65U	1.65U
2-Chloronaphthalene	0.330U	0.330U	0.010U	0.010U	0.010U	0.330U	0.330U	0.330U
2-Nitroaniline	1.65U	1.65U	0.050U	0.050U	0.050U	1.65U	1.65U	1.65U
Dimethylphthalate	0.330U	0.330U	0.010U	0.010U	0.010U	0.330U	0.330U	0.330U
Acenaphthylene	0.330U	0.330U	0.010U	0.010U	0.010U	1.50	0.830	0.120 J
3-Nitroaniline	1.65U	1.65U	0.050U	0.050U	0.050U	1.65U	1.65U	1.65U
Acenaphthene	0.330U	0.330U	0.010U	0.010U	0.010U	0.230J	0.160J	0.670 J
2,4-Dinitrophenol	1.65U	1.65U	0.050U	0.050U	0.050U	1.65U	1.65U	1.65U
4-Nitrophenol	1.65U	1.65U	0.050U	0.050U	0.050U	1.65U	1.65U	1.65U
Dibenzofuran	0.330U	0.080J	0.010U	0.010U	0.010U	0.330U	0.330U	0.490 J
2,4-Dinitrotoluene	0.330U	0.330U	0.010U	0.010U	0.010U	0.330U	0.330U	0.330U
2,6-Dinitrotoluene	0.330U	0.330U	0.010U	0.010U	0.010U	0.330U	0.330U	0.330U
Diethylphthalate	0.330U	0.330U	0.010U	0.010U	0.010U	0.330U	0.330U	0.330U
4-Chlorophenylphenylether	0.330U	0.330U	0.010U	0.010U	0.010U	0.330U	0.330U	0.330U
Fluorene	0.330U	0.330U	0.010U	0.010U	0.010U	0.340J	0.180J	0.820 J
4-Nitroaniline	1.65U	1.65U	0.050U	0.050U	0.050U	1.65U	1.65U	1.65U
4,6-Dinitro-2-methylphenol	1.65U	1.65U	0.050U	0.050U	0.050U	1.65U	1.65U	1.65U
N-Nitrosodiphenylamine (1)	0.330U	0.330U	0.010U	0.010U	0.010U	0.330U	0.330U	0.330U
4-Bromophenylphenylether	0.330U	0.330U	0.010U	0.010U	0.010U	0.330U	0.330U	0.330U

* Benzo(b)fluoranthene is indistinguishable from Benzo(k)fluoranthene

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TABLE 13B (CONTINUED)
PHASE II TEST PIT SOILS
SEMIVOLATILE ANALYSIS
05/1988 ALL VALUES IN PPM
(NOTE: MOST TABLES IN PPB)

SAMPLE LOCATIONS	TP43-9'	TP43-13'	Blank	Blank	Blank	TP49-0-2'	TP49-6'	TP49-10'
GHR SAMPLE NUMBER	SM18.2-550	SM18.2-551	SM18.2-552	SM-18.2-553	SM18.2-554	SM18.2-577	SM18.2-578	SM18.2-579
TRAFFIC NUMBER	AL-292	AJ-915	AL-287	AL-286	AL-285	AJ-921	AJ-923	AJ-924
Hexachlorobenzene	0.330U	0.330U	0.010U	0.010U	0.010U	0.330U	0.330U	0.330U
Pentachlorophenol	1.65U	1.65U	0.050U	0.050U	0.050U	1.65U	1.65U	1.65U
Phenanthrene	0.210 J	0.660J	0.010U	0.010U	0.010U	2.70 J	1.30 J	3.50 J
Anthracene	0.330U	0.330U	0.010U	0.010U	0.010U	0.820 J	0.370 J	1.00 J
Di-n-butylphthalate	0.330U	0.330U	0.010U	0.010U	0.010U	0.330U	0.330U	0.330U
Fluoranthene	0.082 J	0.120J	0.010U	0.010U	0.010U	2.00 J	1.10 J	3.40 J
Pyrene	0.093 J	0.140J	0.010U	0.010U	0.010U	2.10 J	1.40 J	3.80 J
Butylbenzylphthalate	0.330U	0.660U	0.010U	0.010U	0.010U	0.330U	0.330U	0.330U
3,3'-Dichlorobenzidine	0.660U	0.330U	0.020U	0.020U	0.020U	0.660U	0.660U	0.660U
Benzo(a)anthracene	0.075 J	0.190J	0.010U	0.010U	0.010U	1.40 J	1.10 J	2.80 J
bis(2-Ethylhexyl)phthalate	0.330U	0.330U	0.010U	0.010U	0.010U	0.240 J	0.330U	0.890 J
Chrysene	0.230 J	0.540J	0.010U	0.010U	0.010U	1.40 J	1.20 J	3.00 J
Di-n-octylphthalate	0.330U	0.330U	0.010U	0.010U	0.010U	0.330U	0.330U	0.330U
Benzo(b)fluoranthene	0.130 J	0.230J	0.010U	0.010U	0.010U	2.30 J	2.30 J	2.90 J
Benzo(k)fluoranthene	0.130 J	0.230J	0.010U	0.010U	0.010U	2.30 J	2.30 J	2.10 J
Benzo(a)pyrene	0.330U	0.084J	0.010U	0.010U	0.010U	1.80 J	1.50 J	2.40 J
Indeno(1,2,3-cd)pyrene	0.330U	0.330U	0.010U	0.010U	0.010U	0.890 J	0.540 J	0.940 J
Dibenz(a,h)anthracene	0.330U	0.062J	0.010U	0.010U	0.010U	0.330U	0.190 J	0.280 J
Benzo(g,h,i)perylene	0.330U	0.110J	0.010U	0.010U	0.010U	0.980 J	0.530 J	0.910 J
DILUTION FACTOR	1	1	2	2	2	2	1	1
PESTICIDES AND PCB'S								
	-	-	-	-	-	-	-	-
Alpha-BHC	0.008U	0.008U	0.00005U	0.00005U	0.00005U	0.008U	0.008U	0.008U
Beta-BHC	0.008U	0.008U	0.00005U	0.00005U	0.00005U	0.008U	0.008U	0.008U
Delta-BHC	0.008U	0.008U	0.00005U	0.00005U	0.00005U	0.008U	0.008U	0.008U
Gamma-BHC (Lindane)	0.008U	0.008U	0.00005U	0.00005U	0.00005U	0.008U	0.008U	0.008U
Heptachlor	0.008U	0.008U	0.00005U	0.00005U	0.00005U	0.008U	0.008U	0.008U
Aldrin	0.008U	0.008U	0.00005U	0.00005U	0.00005U	0.008U	0.008U	0.008U
Heptachlor Epoxide	0.008U	0.008U	0.00005U	0.00005U	0.00005U	0.008U	0.008U	0.008U
Endosulfan I	0.008U	0.008U	0.00005U	0.00005U	0.00005U	0.008U	0.008U	0.008U
Dieldrin	0.016U	0.016U	0.0001U	0.0001U	0.0001U	1.10J	0.580 J	0.250 J
4,4'-DDE	0.016U	0.016U	0.0001U	0.0001U	0.0001U	0.016U	0.016U	0.016U
Endrin	0.016U	0.016U	0.0001U	0.0001U	0.0001U	0.016U	0.016U	0.016U
Endosulfan II	0.016U	0.016U	0.0001U	0.0001U	0.0001U	0.016U	0.016U	0.016U
4,4'-DDD	0.016U	0.016U	0.0001U	0.0001U	0.0001U	0.016U	0.016U	0.016U
Endosulfan Sulfate	0.016U	0.016U	0.0001U	0.0001U	0.0001U	0.016U	0.016U	0.016U
4,4'-DDT	0.016U	0.016U	0.0001U	0.0001U	0.0001U	0.016U	0.016U	0.016U
Methoxychlor	0.080U	0.080U	0.0005U	0.0005U	0.0005U	0.080U	0.080U	0.080U
Endrin Ketone	0.016U	0.016U	0.0001U	0.0001U	0.0001U	0.016U	0.016U	0.016U
Chlordane	0.080U	0.080U	0.0005U	0.0005U	0.0005U	0.080U	0.080U	0.080U
Toxaphene	0.016U	0.016U	0.001U	0.001U	0.001U	0.016U	0.016U	0.016U
Aroclor-1016	0.080U	0.080U	0.0005U	0.0005U	0.0005U	0.080U	0.080U	0.080U
Aroclor-1221	0.080U	0.080U	0.0005U	0.0005U	0.0005U	0.080U	0.080U	0.080U
Aroclor-1232	0.080U	0.080U	0.0005U	0.0005U	0.0005U	0.080U	0.080U	0.080U

* Benzo(b)fluoranthene is indistinguishable from Benzo(k)fluoranthene

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TABLE 13B (CONTINUED)
PHASE II TEST PIT SOILS
SEMIVOLATILE ANALYSIS
05/1988 ALL VALUES IN PPM
(NOTE: MOST TABLES IN PPB)

SAMPLE LOCATIONS	TP43-9'	TP43-13'	Blank	Blank	Blank	TP49-0-2'	TP49-6'	TP49-10'
GHR SAMPLE NUMBER	SM18.2-550	SM18.2-551	SM18.2-552	SM-18.2-553	SM18.2-554	SM18.2-577	SM18.2-578	SM18.2-579
TRAFFIC NUMBER	AL-292	AJ-915	AL-287	AL-286	AL-285	AJ-921	AJ-923	AJ-924
Aroclor-1242	0.080U	0.080U	0.0005U	0.0005U	0.0005U	0.080U	0.080U	0.080U
Aroclor-1248	0.080U	0.080U	0.0005U	0.0005U	0.0005U	0.080U	0.080U	0.080U
Aroclor-1254	0.016U	0.016U	0.001U	0.001U	0.001U	0.016U	0.016U	0.016U
Aroclor-1260	0.016U	0.016U	0.001U	0.001U	0.001U	0.016U	0.016U	0.016U
DILUTION FACTOR	1	1	1	1	1	4	2	1

* Benzo(b)fluoranthene is indistinguishable from Benzo(k)fluoranthene

TABLE 13B (CONTINUED)
PHASE II TEST PIT SOILS
SEMIVOLATILE ANALYSIS
05/1988 ALL VALUES IN PPM
(NOTE: MOST TABLES IN PPB)

SAMPLE LOCATIONS	TP49-15'	TP49-15'	TP 50-0-2'	TP50-0-2'	TP50-6'	TP50-10'	TP50-14'	TP51-0-2'
GHR SAMPLE NUMBER	SM18.2-580	SM18.2-581	SM18.2-582	SM18.2-583	SM18.2-584	SM18.2-585	SM18.2-586	SM18.2-587
TRAFFIC NUMBER	AJ-925	AJ-926	AJ-927	AJ-928	AJ-929	AJ-930	AJ-931	AJ-932
Phenol	0.330U	0.330U	0.069J	0.330U	0.330U	0.330U	0.330U	0.330U
bis(2-Chloroethyl)ether	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U
2-Chlorophenol	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U
1,3-Dichlorobenzene	0.140 J	0.090 J	4.90J	3.20J	0.610J	0.330U	0.860J	0.330U
1,4-Dichlorobenzene	0.310 J	0.250 J	9.90J	4.50J	3.90J	0.330U	1.60J	0.330U
Benzyl Alcohol	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U
1,2-Dichlorobenzene	0.058 J	0.330U	9.90J	3.90J	2.00J	0.330U	0.500J	0.330U
2-Methylphenol	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U
bis(2-chloroisopropyl)ether	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U
4-Methylphenol	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U
N-Nitroso-di-n-propylamine	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U
Hexachloroethane	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U
Nitrobenzene	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U
Isophorone	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U
2-Nitrophenol	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U
2,4-Dimethylphenol	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U
Benzoic Acid	1.65U	1.65U	1.65U	0.280J	0.160J	1.65U	0.600J	1.65U
bis(2-Chloroethoxy)methane	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U
2,4-Dichlorophenol	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U
1,2,4-Trichlorobenzene	0.460 J	0.520 J	2500J	1800J	55.0J	0.240J	120J	0.096J
Naphthalene	0.330U	0.330U	0.330U	0.330U	0.091J	0.330U	0.330U	0.037J
4-Chloroaniline	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U
Hexachlorobutadiene	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U
4-Chloro-3-methylphenol	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U
2-Methylnaphthalene	0.330U	0.330U	0.370J	0.140J	0.061J	0.330U	0.330U	0.330U
Hexachlorocyclopentadiene	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U
2,4,6-Trichlorophenol	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U
2,4,5-Trichlorophenol	1.65U	1.65U	0.370J	0.200J	1.65U	1.65U	1.65U	1.65U
2-Chloronaphthalene	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U
2-Nitroaniline	1.65U	1.65U	1.65U	1.65U	1.65U	1.65U	1.65U	1.65U
Dimethylphthalate	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U
Acenaphthylene	0.330U	0.330U	0.490J	0.370	0.360	0.330U	0.330U	0.330U
3-Nitroaniline	1.65U	1.65U	1.65U	1.65U	1.65U	1.65U	1.65U	1.65U
Acenaphthene	0.039 J	0.330U	0.510J	0.150J	0.140J	0.330U	0.330U	0.086J
2,4-Dinitrophenol	1.65U	1.65U	1.65U	1.65U	1.65U	1.65U	1.65U	1.65U
4-Nitrophenol	1.65U	1.65U	1.65U	1.65U	1.65U	1.65U	1.65U	1.65U
Dibenzofuran	0.039 J	0.330U	0.460J	0.130J	0.170J	0.330U	0.330U	0.061J
2,4-Dinitrotoluene	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U
2,6-Dinitrotoluene	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U
Diethylphthalate	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U
4-Chlorophenylphenylether	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U
Fluorene	0.062 J	0.330U	0.510J	0.190J	0.450J	0.330U	0.330U	0.095J
4-Nitroaniline	1.65U	1.65U	1.65U	1.65U	1.65U	1.65U	1.65U	1.65U
4,6-Dinitro-2-methylphenol	1.65U	1.65U	1.65U	1.65U	1.65U	1.65U	1.65U	1.65U
N-Nitrosodiphenylamine (1)	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U
4-Bromophenylphenylether	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U

* Benzo(b)fluoranthene is indistinguishable from Benzo(k)fluoranthene

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TABLE 13B (CONTINUED)
PHASE II TEST PIT SOILS
SEMIVOLATILE ANALYSIS
05/1988 ALL VALUES IN PPM
(NOTE: MOST TABLES IN PPB)

SAMPLE LOCATIONS	TP49-15'	TP49-15'	TP 50-0-2'	TP50-0-2'	TP50-6'	TP50-10'	TP50-14'	TP51-0-2'
GHR SAMPLE NUMBER	SM18.2-580	SM18.2-581	SM18.2-582	SM18.2-583	SM18.2-584	SM18.2-585	SM18.2-586	SM18.2-587
TRAFFIC NUMBER	AJ-925	AJ-926	AJ-927	AJ-928	AJ-929	AJ-930	AJ-931	AJ-932
Hexachlorobenzene	0.330U	0.330U	0.100J	0.330U	0.330U	0.330U	0.330U	0.330U
Pentachlorophenol	1.65U	1.65U	1.65U	1.65U	1.65U	1.65U	1.65U	1.65U
Phenanthrene	0.500 J	0.230 J	4.90J	2.00J	1.80J	0.330U	0.270J	0.910J
Anthracene	0.330U	0.330U	1.40J	0.260J	0.250J	0.330U	0.040J	0.160J
Di-n-butylphthalate	0.160 J	0.110 J	0.330U	0.094J	0.330U	0.052J	0.330U	0.330U
Fluoranthene	0.700 J	0.410 J	6.90J	2.60J	1.60J	0.330U	0.370J	0.930J
Pyrene	0.510 J	0.360 J	8.70J	2.60J	1.90J	0.330U	0.340J	0.770J
Butylbenzylphthalate	0.230 JR	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U
3,3'-Dichlorobenzidine	0.660U	0.660U	0.660U	0.660U	0.660U	0.660U	0.660U	0.660U
Benzo(a)anthracene	0.380 J	0.330 J	5.00J	1.80J	1.10J	0.330U	0.250J	0.430J
bis(2-Ethylhexyl)phthalate	3.10 J	6.60 J	0.330U	0.330U	0.330U	0.110J	0.330U	0.330U
Chrysene	0.440 J	0.420 J	5.10J	1.80J	1.90J	0.330U	0.340J	0.500J
Di-n-octylphthalate	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U
Benzo(b)fluoranthene	0.840 J	0.750 J	8.30J	3.50J	2.60J	0.330U	0.250J	0.330J
Benzo(k)fluoranthene	0.840 J	0.750 J	8.30J	3.50J	2.60J	0.330U	0.230J	0.480J
Benzo(a)pyrene	0.360 J	0.270 J	3.60J	1.50J	1.40J	0.330U	0.200J	0.390J
Indeno(1,2,3-cd)pyrene	0.096 J	0.330U	1.50J	0.710J	0.500J	0.330U	0.130J	0.210J
Dibenz(a,h)anthracene	0.330U	0.330U	0.550J	0.240J	0.100J	0.330U	0.330U	0.330U
Benzo(g,h,i)perylene	0.090R	0.330U	1.70J	0.800J	0.530J	0.330U	0.150J	0.400J
DILUTION FACTOR	1	2	1	1	1	1	1	1
PESTICIDES AND PCB'S								
	-	-	-	-	-	-	-	-
Alpha-BHC	0.008U	0.008U	0.008U	0.008U	0.008U	0.008U	0.008U	0.008U
Beta-BHC	0.008U	0.008U	0.008U	0.008U	0.008U	0.008U	0.008U	0.008U
Delta-BHC	0.008U	0.008U	0.008U	0.008U	0.008U	0.008U	0.008U	0.008U
Gamma-BHC (Lindane)	0.008U	0.008U	0.008U	0.008U	0.008U	0.008U	0.008U	0.008U
Heptachlor	0.008U	0.008U	0.008U	0.008U	0.008U	0.008U	0.008U	0.008U
Aldrin	0.008U	0.008U	0.008U	0.008U	0.008U	0.008U	0.008U	0.008U
Heptachlor Epoxide	0.008U	0.008U	0.008U	0.008U	0.008U	0.008U	0.008U	0.008U
Endosulfan I	0.008U	0.008U	0.008U	0.008U	0.008U	0.008U	0.008U	0.008U
Dieldrin	0.600 J	0.440 J	0.057J	0.096J	0.200J	0.046J	0.120J	0.110J
4,4'-DDE	0.016U	0.016U	0.016U	0.016U	0.016U	0.016U	0.016U	0.016U
Endrin	0.016U	0.016U	0.016U	0.016U	0.016U	0.016U	0.016U	0.016U
Endosulfan II	0.016U	0.016U	0.016U	0.016U	0.016U	0.016U	0.016U	0.016U
4,4'-DDD	0.016U	0.016U	0.016U	0.016U	0.094J	0.016U	0.016U	0.016U
Endosulfan Sulfate	0.016U	0.016U	0.016U	0.016U	0.016U	0.016U	0.016U	0.016U
4,4'-DDT	0.016U	0.016U	0.016U	0.016U	0.016U	0.016U	0.016U	0.016
Methoxychlor	0.080U	0.080U	0.080U	0.080U	0.080U	0.080U	0.080U	0.080U
Endrin Ketone	0.016U	0.016U	0.016U	0.016U	0.016U	0.016U	0.016U	0.016U
Chlordane	0.080U	0.080U	0.080U	0.080U	0.080U	0.080U	0.080U	0.080U
Toxaphene	0.016U	0.016U	0.016U	0.016U	0.016U	0.016U	0.016U	0.016U
Aroclor-1016	0.080U	0.080U	0.016U	0.016U	0.016U	0.016U	0.016U	0.016U
Aroclor-1221	0.080U	0.080U	0.080U	0.080U	0.080U	0.080U	0.080U	0.080U
Aroclor-1232	0.080U	0.080U	0.080U	0.080U	0.080U	0.080U	0.080U	0.080U

* Benzo(b)fluoranthene is indistinguishable from Benzo(k)fluoranthene

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TABLE 13B (CONTINUED)
PHASE II TEST PIT SOILS
SEMIVOLATILE ANALYSIS
05/1988 ALL VALUES IN PPM
(NOTE: MOST TABLES IN PPB)

SAMPLE LOCATIONS	TP49-15'	TP49-15'	TP 50-0-2'	TP50-0-2'	TP50-6'	TP50-10'	TP50-14'	TP51-0-2'
GHR SAMPLE NUMBER	SM18.2-580	SM18.2-581	SM18.2-582	SM18.2-583	SM18.2-584	SM18.2-585	SM18.2-586	SM18.2-587
TRAFFIC NUMBER	AJ-925	AJ-926	AJ-927	AJ-928	AJ-929	AJ-930	AJ-931	AJ-932
Aroclor-1242	0.080U	0.080U	0.080U	0.080U	0.080U	0.080U	0.080U	0.080U
Aroclor-1248	0.080U	0.080U	0.080U	0.080U	0.080U	0.080U	0.080U	0.080U
Aroclor-1254	0.016U	0.016U	0.016U	0.016U	0.016U	0.016U	0.016U	0.016U
Aroclor-1260	0.016U	0.016U	0.016U	0.016U	0.016U	0.016U	0.016U	0.016U
DILUTION FACTOR	2	2	1	1	1	1	1	1

* Benzo(b)fluoranthene is indistinguishable from Benzo(k)fluoranthene

TABLE 13B (CONTINUED)
PHASE II TEST PIT SOILS
SEMIVOLATILE ANALYSIS
05/1988 ALL VALUES IN PPM
(NOTE: MOST TABLES IN PPB)

SAMPLE LOCATIONS	TP51-6'	TP51-10'	TP51-14'	Blank	Blank	Rinsate	TP-52-0-2'	TP-52-5'
GHR SAMPLE NUMBER	SM18.2-588	SM18.2-589	SM18.2-590	SM18.2-591	SM18.2-592	SM18.2-593	SM-18.2-594	SM-18.2-595
TRAFFIC NUMBER	AJ-933	AJ-934	AJ-935	AJ-919	AJ-920	AL-922	AK-947	AK-948
Phenol	0.590J	0.330U	0.710J	0.010U	0.002 J	0.010U	0.330U	0.330U
bis(2-Chloroethyl)ether	0.330U	0.330U	0.330U	0.010U	0.010U	0.010U	0.330U	0.330U
2-Chlorophenol	0.330U	0.330U	0.330U	0.010U	0.010U	0.010U	0.330U	0.330U
1,3-Dichlorobenzene	0.330U	0.330U	0.330U	0.010U	0.010U	0.010U	0.330U	0.330U
1,4-Dichlorobenzene	0.330U	0.085J	0.210J	0.010U	0.010U	0.010U	0.330U	0.330U
Benzyl Alcohol	0.330U	0.330U	0.330U	0.010U	0.010U	0.010U	0.330U	0.330U
1,2-Dichlorobenzene	0.330U	0.330U	0.330U	0.010U	0.010U	0.010U	0.330U	0.330U
2-Methylphenol	0.330U	0.330U	0.330U	0.010U	0.010U	0.010U	0.330U	0.330U
bis(2-chloroisopropyl)ether	0.330U	0.330U	0.330U	0.010U	0.010U	0.010U	0.330U	0.330U
4-Methylphenol	0.210J	0.064J	1.60J	0.010U	0.010U	0.010U	0.330U	0.330U
N-Nitroso-di-n-propylamine	0.330U	0.330U	0.330U	0.010U	0.010U	0.010U	0.330U	0.330U
Hexachloroethane	0.330U	0.330U	0.330U	0.010U	0.010U	0.010U	0.330U	0.330U
Nitrobenzene	0.330U	0.330U	0.330U	0.010U	0.010U	0.010U	0.330U	0.330U
Isophorone	0.330U	0.330U	0.330U	0.010U	0.010U	0.010U	0.330U	0.330U
2-Nitrophenol	0.330U	0.330U	0.330U	0.010U	0.010U	0.010U	0.330U	0.330U
2,4-Dimethylphenol	0.330U	0.330U	0.330U	0.010U	0.010U	0.010U	0.330U	0.330U
Benzoic Acid	1.65U	0.055J	0.250J	0.050U	0.050U	0.050U	1.65U	1.65U
bis(2-Chloroethoxy)methane	0.330U	0.330U	0.330U	0.010U	0.010U	0.010U	0.330U	0.330U
2,4-Dichlorophenol	0.330U	0.330U	0.330U	0.010U	0.010U	0.010U	0.330U	0.330U
1,2,4-Trichlorobenzene	1.90J	0.350J	0.910J	0.010U	0.010U	0.010U	0.330U	0.330U
Naphthalene	0.260J	0.330U	0.410J	0.010U	0.010U	0.010U	0.330U	0.330U
4-Chloroaniline	0.330U	0.330U	0.330U	0.010U	0.010U	0.010U	0.330U	0.330U
Hexachlorobutadiene	0.330U	0.330U	0.330U	0.010U	0.010U	0.010U	0.330U	0.330U
4-Chloro-3-methylphenol	0.330U	0.330U	0.330U	0.010U	0.010U	0.010U	0.330U	0.330U
2-Methylnaphthalene	1.00	0.330U	0.480J	0.010U	0.010U	0.010U	0.330U	0.330U
Hexachlorocyclopentadiene	0.330U	0.330U	0.330U	0.010U	0.010U	0.010U	0.330U	0.330U
2,4,6-Trichlorophenol	0.330U	0.330U	0.330U	0.010U	0.010U	0.010U	0.330U	0.330U
2,4,5-Trichlorophenol	1.65U	1.65U	1.65U	0.050U	0.050U	0.050U	1.65U	1.65U
2-Chloronaphthalene	0.330U	0.330U	0.330U	0.010U	0.010U	0.010U	0.330U	0.330U
2-Nitroaniline	1.65U	1.65U	1.65U	0.050U	0.050U	0.050U	1.65U	1.65U
Dimethylphthalate	0.330U	0.330U	0.330U	0.010U	0.010U	0.010U	0.330U	0.330U
Acenaphthylene	0.084J	1.30J	0.330U	0.010U	0.010U	0.010U	0.120J	0.330U
3-Nitroaniline	1.65U	1.65U	1.65U	0.050U	0.050U	0.050U	1.65U	1.65U
Acenaphthene	0.340J	0.077J	1.30J	0.010U	0.010U	0.010U	0.038J	0.330U
2,4-Dinitrophenol	1.65U	1.65U	1.65U	0.050U	0.050U	0.050U	1.65U	1.65U
4-Nitrophenol	1.65U	1.65U	1.65U	0.050U	0.050U	0.050U	0.044JR	1.65U
Dibenzofuran	0.300J	0.046J	1.10J	0.010U	0.010U	0.010U	0.330U	0.330U
2,4-Dinitrotoluene	0.330U	0.330U	0.330U	0.010U	0.010U	0.010U	0.330U	0.330U
2,6-Dinitrotoluene	0.330U	0.330U	0.330U	0.010U	0.010U	0.010U	0.330U	0.330U
Diethylphthalate	0.330U	0.330U	0.330U	0.010U	0.010U	0.010U	0.330U	0.330U
4-Chlorophenylphenylether	0.330U	0.330U	0.330U	0.010U	0.010U	0.010U	0.330U	0.330U
Fluorene	0.180J	0.049J	2.00J	0.010U	0.010U	0.010U	0.046J	0.330U
4-Nitroaniline	1.65U	1.65U	1.65U	0.050U	0.050U	0.050U	0.330U	0.330U
4,6-Dinitro-2-methylphenol	1.65U	1.65U	1.65U	0.050U	0.050U	0.050U	1.65U	1.65U
N-Nitrosodiphenylamine (1)	0.330U	0.330U	0.330U	0.010U	0.010U	0.010U	1.65U	1.65U
4-Bromophenylphenylether	0.330U	0.330U	0.330U	0.010U	0.010U	0.010U	0.330U	0.330U

* Benzo(b)fluoranthene is indistinguishable from Benzo(k)fluoranthene

TABLE 138 (CONTINUED)
PHASE II TEST PIT SOILS
SEMIVOLATILE ANALYSIS
05/1988 ALL VALUES IN PPM
(NOTE: MOST TABLES IN PPB)

SAMPLE LOCATIONS	TP51-6'	TP51-10'	TP51-14'	Blank	Blank	Rinsate	TP-52-0-2'	TP-52-5'
GHR SAMPLE NUMBER	SM18.2-588	SM18.2-589	SM18.2-590	SM18.2-591	SM18.2-592	SM18.2-593	SM-18.2-594	SM-18.2-595
TRAFFIC NUMBER	AJ-933	AJ-934	AJ-935	AJ-919	AJ-920	AL-922	AK-947	AK-948
Hexachlorobenzene	0.330U	0.330U	0.330U	0.010U	0.010U	0.010U	0.330U	0.330U
Pentachlorophenol	1.65U	1.65U	1.65U	0.050U	0.050U	0.050U	1.65U	1.65U
Phenanthrene	4.50J	0.830J	13.0J	0.010U	0.010U	0.010U	0.870	0.330U
Anthracene	0.700J	0.230J	0.760J	0.010U	0.010U	0.010U	0.130 J	0.330U
Di-n-butylphthalate	0.330U	0.330U	0.330U	0.010U	0.010U	0.010U	0.046 J	0.330U
Fluoranthene	6.00J	3.60J	0.330U	0.010U	0.010U	0.010U	1.90	0.330U
Pyrene	4.70J	2.40J	0.330U	0.010U	0.010U	0.010U	1.50	0.330U
Butylbenzylphthalate	0.330U	0.330U	0.330U	0.010U	0.010U	0.010U	0.330U	0.330U
3,3'-Dichlorobenzidine	0.660U	0.660U	0.660U	0.020U	0.020U	0.020U	0.660U	0.660U
Benzo(a)anthracene	3.20J	3.00J	0.330U	0.010U	0.010U	0.010U	1.00	0.330U
bis(2-Ethylhexyl)phthalate	0.089J	0.450J	0.330U	0.010U	0.010U	0.010U	0.330U	0.330U
Chrysene	3.40J	3.10J	0.330U	0.010U	0.010U	0.010U	0.850	0.330U
Di-n-octylphthalate	0.330U	0.330U	0.330U	0.010U	0.010U	0.010U	0.330U	0.330U
Benzo(b)fluoranthene	3.20J	3.40J	8.30J	0.010U	0.010U	0.010U	1.10	0.330U
Benzo(k)fluoranthene	3.30J	5.50J	8.30J	0.010U	0.010U	0.010U	0.830	0.330U
Benzo(a)pyrene	3.00J	3.50J	4.50J	0.010U	0.010U	0.010U	0.940	0.330U
Indeno(1,2,3-cd)pyrene	1.60J	1.60J	2.10J	0.010U	0.010U	0.010U	0.320 J	0.330U
Dibenz(a,h)anthracene	0.600J	0.600J	1.10J	0.010U	0.010U	0.010U	0.110 J	0.330U
Benzo(g,h,i)perylene	1.50J	1.60J	2.10J	0.010U	0.010U	0.010U	0.290 J	0.330U
DILUTION FACTOR	2	1	5	2	2	2	1	1
PESTICIDES AND PCB'S								
	-	-	-	-	-	-	-	-
Alpha-BHC	0.008U	0.008U	0.008U	0.00005U	0.00005U	0.00005U	0.008U	0.008U
Beta-BHC	0.008U	0.008U	0.008U	0.00005U	0.00005U	0.00005U	0.008U	0.008U
Delta-BHC	0.008U	0.008U	0.008U	0.00005U	0.00005U	0.00005U	0.008U	0.008U
Gamma-BHC (Lindane)	0.008U	0.008U	0.008U	0.00005U	0.00005U	0.00005U	0.008U	0.008U
Heptachlor	0.008U	0.008U	0.008U	0.00005U	0.00005U	0.00005U	0.008U	0.008U
Aldrin	0.008U	0.008U	0.008U	0.00005U	0.00005U	0.00005U	0.008U	0.008U
Heptachlor Epoxide	0.008U	0.008U	0.008U	0.00005U	0.00005U	0.00005U	0.008U	0.008U
Endosulfan I	0.008U	0.008U	0.008U	0.00005U	0.00005U	0.00005U	0.008U	0.008U
Dieldrin	1.60J	0.078J	2.90J	0.0001U	0.0001U	0.0001U	0.033	0.016U
4,4'-DDE	0.016U	0.016U	0.016U	0.0001U	0.0001U	0.0001U	0.016U	0.016U
Endrin	0.016U	0.016U	0.016U	0.0001U	0.0001U	0.0001U	0.016U	0.016U
Endosulfan II	0.016U	0.016U	0.016U	0.0001U	0.0001U	0.0001U	0.016U	0.016U
4,4'-DDD	0.016U	0.016U	0.016U	0.0001U	0.0001U	0.0001U	0.016U	0.016U
Endosulfan Sulfate	0.016U	0.016U	0.016U	0.0001U	0.0001U	0.0001U	0.016U	0.016U
4,4'-DDT	0.016U	0.016U	0.016U	0.0001U	0.0001U	0.0001U	0.016U	0.016U
Methoxychlor	0.080U	0.080U	0.080U	0.0005U	0.0005U	0.0005U	0.008U	0.008U
Endrin Ketone	0.016U	0.016U	0.016U	0.0001U	0.0001U	0.0001U	0.016U	0.016U
Chlordane	0.080U	0.080U	0.080U	0.0005U	0.0005U	0.0005U	0.080U	0.080U
Toxaphene	0.016U	0.016U	0.016U	0.001U	0.001U	0.001U	0.016U	0.016U
Aroclor-1016	0.016U	0.016U	0.016U	0.0005U	0.0005U	0.0005U	0.080U	0.080U
Aroclor-1221	0.080U	0.080U	0.080U	0.0005U	0.0005U	0.0005U	0.080U	0.080U
Aroclor-1232	0.080U	0.080U	0.080U	0.0005U	0.0005U	0.0005U	0.080U	0.080U

* Benzo(b)fluoranthene is indistinguishable from Benzo(k)fluoranthene

05-Apr-89

TABLE 13B (CONTINUED)
PHASE II TEST PIT SOILS
SEMIVOLATILE ANALYSIS
05/1988 ALL VALUES IN PPM
(NOTE: MOST TABLES IN PPB)

SAMPLE LOCATIONS	TP51-6'	TP51-10'	TP51-14'	Blank	Blank	Rinsate	TP-52-0-2'	TP-52-5'
GHR SAMPLE NUMBER	SM18.2-588	SM18.2-589	SM18.2-590	SM18.2-591	SM18.2-592	SM18.2-593	SM-18.2-594	SM-18.2-595
TRAFFIC NUMBER	AJ-933	AJ-934	AJ-935	AJ-919	AJ-920	AL-922	AK-947	AK-948
Aroclor-1242	0.080U	0.080U	0.080U	0.0005U	0.0005U	0.0005U	0.080U	0.080U
Aroclor-1248	0.080U	0.080U	0.080U	0.0005U	0.0005U	0.0005U	0.080U	0.080U
Aroclor-1254	0.016U	0.016U	0.016U	0.001U	0.001U	0.001U	0.016U	0.016U
Aroclor-1260	0.016U	0.016U	0.016U	0.001U	0.001U	0.001U	0.016U	0.016U
DILUTION FACTOR	4	2	10	1	1	1	1	1

* Benzo(b)fluoranthene is indistinguishable from Benzo(k)fluoranthene

05-Apr-89

TABLE 13B (CONTINUED)
PHASE II TEST PIT SOILS
SEMIVOLATILE ANALYSIS
05/1988 ALL VALUES IN PPM
(NOTE: MOST TABLES IN PPB)

SAMPLE LOCATIONS	TP-52-8'	TP-52-11'	TP-53-0-2'	TP-53-6'	TP-53-10'	TP-53-14'	TP-55-0-2'	TP-56-7'
GHR SAMPLE NUMBER	SM-18.2-596	SM-18.2-597	SM-18.2-598	SM-18.2-599	SM-18.2-600	SM-18.2-601	SM18.2-602	SM-18.2-603
TRAFFIC NUMBER	AK-949	AK-950	AK-951	AK-952	AK-953	AK-954	AK-955	AK-956
Phenol	0.330U	0.330U	0.330U	0.330U	0.330U	0.049R	0.330U	0.330U
bis(2-Chloroethyl)ether	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U
2-Chlorophenol	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U
1,3-Dichlorobenzene	0.330U	0.330U	0.330U	0.076J	0.330U	0.330U	0.330U	0.330U
1,4-Dichlorobenzene	0.330U	0.330U	0.330U	0.170J	0.330U	0.330U	0.330U	0.330U
Benzyl Alcohol	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U
1,2-Dichlorobenzene	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U
2-Methylphenol	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U
bis(2-chloroisopropyl)ether	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U
4-Methylphenol	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U
N-Nitroso-di-n-propylamine	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U
Hexachloroethane	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U
Nitrobenzene	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U
Isophorone	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U
2-Nitrophenol	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U
2,4-Dimethylphenol	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U
Benzoic Acid	1.65U	1.65U	1.65U	1.65U	1.65U	1.65U	1.65U	1.65U
bis(2-Chloroethoxy)methane	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U
2,4-Dichlorophenol	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U
1,2,4-Trichlorobenzene	0.330U	0.330U	0.039J	0.330U	0.330U	0.330U	0.330U	0.330U
Naphthalene	0.330U	0.330U	0.330U	0.330U	0.040J	0.110J	0.330U	0.330U
4-Chloroaniline	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U
Hexachlorobutadiene	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U
4-Chloro-3-methylphenol	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U
2-Methylnaphthalene	0.330U	0.330U	0.330U	0.330U	0.330U	0.110J	0.330U	0.330U
Hexachlorocyclopentadiene	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U
2,4,6-Trichlorophenol	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U
2,4,5-Trichlorophenol	1.65U	1.65U	1.65U	1.65U	1.65U	1.65U	1.65U	1.65U
2-Chloronaphthalene	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U
2-Nitroaniline	1.65U	1.65U	1.65U	1.65U	1.65U	1.65U	1.65U	1.65U
Dimethylphthalate	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U
Acenaphthylene	0.330U	0.330U	0.130J	0.080J	0.120J	0.380J	0.330U	0.330U
3-Nitroaniline	1.65U	1.65U	1.65U	1.65U	1.65U	1.65U	1.65U	1.65U
Acenaphthene	0.330U	0.330U	0.330U	0.330U	0.330U	0.110J	0.042J	0.330U
2,4-Dinitrophenol	1.65U	1.65U	1.65U	1.65U	1.65U	1.65U	1.65U	1.65U
4-Nitrophenol	1.65U	1.65U	1.65U	1.65U	1.65U	1.65U	1.65U	1.65U
Dibenzofuran	0.330U	0.330U	0.330U	0.330U	0.067J	0.061J	0.330U	0.330U
2,4-Dinitrotoluene	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U
2,6-Dinitrotoluene	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U
Diethylphthalate	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U
4-Chlorophenylphenylether	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U
Fluorene	0.330U	0.330U	0.330U	0.330U	0.074J	0.170J	0.048J	0.330U
4-Nitroaniline	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	1.65U	1.65U
4,6-Dinitro-2-methylphenol	1.65U	1.65U	1.65U	1.65U	1.65U	1.65U	1.65U	1.65U
N-Nitrosodiphenylamine (1)	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U
4-Bromophenylphenylether	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U

* Benzo(b)fluoranthene is indistinguishable from Benzo(k)fluoranthene

TABLE 13B (CONTINUED)
PHASE II TEST PIT SOILS
SEMIVOLATILE ANALYSIS
05/1988 ALL VALUES IN PPM
(NOTE: MOST TABLES IN PPB)

SAMPLE LOCATIONS	TP-52-8'	TP-52-11'	TP-53-0-2'	TP-53-6'	TP-53-10'	TP-53-14'	TP-55-0-2'	TP-56-7'
GHR SAMPLE NUMBER	SM-18.2-596	SM-18.2-597	SM-18.2-598	SM-18.2-599	SM-18.2-600	SM-18.2-601	SM18.2-602	SM-18.2-603
TRAFFIC NUMBER	AK-949	AK-950	AK-951	AK-952	AK-953	AK-954	AK-955	AK-956
Hexachlorobenzene	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U
Pentachlorophenol	1.65U	1.65U	1.65U	1.65U	1.65U	1.65U	1.65U	1.65U
Phenanthrene	0.330U	0.330U	0.480	0.120 J	1.50	2.20	0.620	0.330U
Anthracene	0.330U	0.330U	0.140 J	0.047 J	0.140 J	0.350 J	0.100J	0.330U
Di-n-butylphthalate	0.330U	0.330U	0.330U	0.330U	0.330U	0.045 J	0.330U	0.330U
Fluoranthene	0.330U	0.330U	0.920	0.780	2.10	2.80	0.690	0.330U
Pyrene	0.330U	0.330U	0.720	0.610	1.30	4.30	0.600	0.048 J
Butylbenzylphthalate	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U
3,3'-Dichlorobenzidine	0.660U	0.660U	0.660U	0.660U	0.660U	0.660U	0.660U	0.660U
Benzo(a)anthracene	0.330U	0.330U	0.600	0.480	0.590	2.20	0.320	0.330U
bis(2-Ethylhexyl)phthalate	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U
Chrysene	0.330U	0.330U	1.50	0.640	0.840	2.70	0.370	0.330U
Di-n-octylphthalate	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U	0.330U
Benzo(b)fluoranthene	0.330U	0.330U	1.40 J	1.20 J	0.540	2.00	0.590J	0.041 J
Benzo(k)fluoranthene	0.330U	0.330U	1.40 J	1.20 J	0.920 J	3.00 J	0.590J	0.041 J
Benzo(a)pyrene	0.330U	0.330U	0.610	0.590	0.790	3.20	0.290J	0.330U
Indeno(1,2,3-cd)pyrene	0.330U	0.330U	0.200 J	0.180 J	0.250 J	1.20	0.150J	0.330U
Dibenz(a,h)anthracene	0.330U	0.330U	0.041 J	0.330U	0.038 J	0.480	0.040J	0.330U
Benzo(g,h,i)perylene	0.330U	0.330U	0.210 J	0.190 J	0.250 J	1.50	0.140J	0.330U
DILUTION FACTOR	1	1	1	1	1	1	1	1
PESTICIDES AND PCB'S								
	-	-	-	-	-	-	-	-
Alpha-BHC	0.008U	0.008U	0.008U	0.008U	0.008U	0.008U	0.008U	0.008U
Beta-BHC	0.008U	0.008U	0.008U	0.008U	0.008U	0.008U	0.008U	0.008U
Delta-BHC	0.008U	0.008U	0.008U	0.008U	0.008U	0.008U	0.008U	0.008U
Gamma-BHC (Lindane)	0.008U	0.008U	0.008U	0.008U	0.008U	0.008U	0.008U	0.008U
Heptachlor	0.008U	0.008U	0.008U	0.008U	0.008U	0.008U	0.008U	0.008U
Aldrin	0.008U	0.008U	0.008U	0.008U	0.008U	0.008U	0.008U	0.008U
Heptachlor Epoxide	0.008U	0.008U	0.008U	0.008U	0.008U	0.008U	0.008U	0.008U
Endosulfan I	0.008U	0.008U	0.008U	0.008U	0.008U	0.008U	0.008U	0.008U
Dieldrin	0.016U	0.016U	0.680	0.016U	0.037	0.016U	0.016U	0.016U
4,4'-DDE	0.016U	0.016U	0.016U	0.016U	0.016U	0.016U	0.016U	0.016U
Endrin	0.016U	0.016U	0.016U	0.016U	0.016U	0.016U	0.016U	0.016U
Endosulfan II	0.016U	0.016U	0.016U	0.016U	0.016U	0.016U	0.016U	0.016U
4,4'-DDD	0.016U	0.016U	0.016U	0.016U	0.016U	0.033	0.016U	0.016U
Endosulfan Sulfate	0.016U	0.016U	0.016U	0.016U	0.016U	0.016U	0.016U	0.016U
4,4'-DDT	0.016U	0.016U	0.016U	0.016U	0.016U	0.016U	0.016U	0.016U
Methoxychlor	0.008U	0.008U	0.008U	0.008U	0.008U	0.008U	0.008U	0.008U
Endrin Ketone	0.016U	0.016U	0.016U	0.016U	0.016U	0.016U	0.016U	0.016U
Chlordane	0.008U	0.008U	0.008U	0.008U	0.008U	0.008U	0.008U	0.008U
Toxaphene	0.016U	0.016U	0.016U	0.016U	0.016U	0.016U	0.016U	0.016U
Aroclor-1016	0.080U	0.080U	0.080U	0.080U	0.080U	0.080U	0.080U	0.080U
Aroclor-1221	0.080U	0.080U	0.080U	0.080U	0.080U	0.080U	0.080U	0.080U
Aroclor-1232	0.080U	0.080U	0.080U	0.080U	0.080U	0.080U	0.080U	0.080U

* Benzo(b)fluoranthene is indistinguishable from Benzo(k)fluoranthene

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TABLE 13B (CONTINUED)
PHASE II TEST PIT SOILS
SEMIVOLATILE ANALYSIS
05/1988 ALL VALUES IN PPM
(NOTE: MOST TABLES IN PPB)

SAMPLE LOCATIONS	TP-52-8'	TP-52-11'	TP-53-0-2'	TP-53-6'	TP-53-10'	TP-53-14'	TP-55-0-2'	TP-56-7'
GHR SAMPLE NUMBER	SM-18.2-596	SM-18.2-597	SM-18.2-598	SM-18.2-599	SM-18.2-600	SM-18.2-601	SM18.2-602	SM-18.2-603
TRAFFIC NUMBER	AK-949	AK-950	AK-951	AK-952	AK-953	AK-954	AK-955	AK-956
Aroclor-1242	0.080U	0.080U	0.080U	0.080U	0.080U	0.080U	0.080U	0.080U
Aroclor-1248	0.080U	0.080U	0.080U	0.080U	0.080U	0.080U	0.080U	0.080U
Aroclor-1254	0.016U	0.016U	0.016U	0.016U	0.016U	0.016U	0.016U	0.016U
Aroclor-1260	0.016U	0.016U	0.016U	0.016U	0.016U	0.016U	0.016U	0.016U
DILUTION FACTOR	1	1	1	1	1	1	1	1

D

* Benzo(b)fluoranthene is indistinguishable from Benzo(k)fluoranthene

05-Apr-89

TABLE 13C
PHASE II TEST PIT SOILS
INORGANIC ANALYSIS
05/1988 ALL VALUES IN PPM

SAMPLE LOCATION		TP38,0-2'	TP38,5'	TP38,8'	TP38,11-12'	TP39,0-2'	TP39,5'	TP39,8'	TP39,10-11'
GHR SAMPLE NUMBER		SM18.2-526	SM18.2-527	SM18.2-528	SM18.2-529	SM18.2-530	SM18.2-531	SM18.2-532	SM18.2-533
TRAFFIC NUMBER		MAJ-933	MAJ-934	MAJ-935	MAJ-936	MAJ-937	MAJ-938	MAJ-939	MAJ-940
Aluminum	P	5990	3100	3,250	2260	5980	4580	2560	2790
Antimony	P	R	R	R	R	R	R	R	R
Arsenic	F	11 J	(1.5) J	(1.5) J	(1.0) J	49 J	3.1 J	(1.3) J	(1.9) J
Barium	P	70 J	(12) J	(11) J	(14) J	183 J	(17) J	(10) J	(16) J
Beryllium	P	1.4	(0.7)	(0.5)	0.5	2.0	(0.8)	(0.4)	(0.8)
Cadmium	P	4.2 J	1.2 J	1.0UJ	1.0UJ	3.9 J	1.6 J	1.0UJ	1.5 J
Calcium	P	2,730	1,490	(900)	(560)	2240	(501)	(531)	(835)
Chromium	P	15 JB	3.6 JB	4.0 JB	2.8 JB	15 J	4.7 JB	(2.0) JB	4.6 JB
Cobalt	P	(5.7)	(2.5)	(2.0)	(1.8)	(8.8)	(2.8)	(2.1)	(1.8)
Copper	P	255 JB	13 JB	9.8 JB	(5.1) JB	84 JB	7.0 JB	6.1 JB	9.8 JB
Iron	P	13,100 J	4,100 J	4,120 J	2240 J	10,700 J	4440 J	3390 J	4520 J
Lead	F	163 J	1.5 JB	3.2 J	5.4 J	98 J	2.1 JB	1.2 JB	1.6 JB
Magnesium	P	(1,190)	(986)	(960)	(606)	(570)	(830)	(690)	(1050)
Manganese	P	196 J	68 J	73 J	124 J	82 J	58 J	64 J	61 J
Mercury	CV	0.1U	0.1U	0.1U	0.1U	0.1U	0.1U	0.1U	0.1U
Nickel	P	15 J	(7.8) J	(3.0) J	2.2U	19 J	(2.5) J	2.2U	(3.8) J
Potassium	P	(349)	(330)	(333)	(412)	(364)	(342)	(324)	(600)
Selenium	F	0.4U	0.4U	0.4U	0.4U	0.4U	0.4U	0.4U	0.4U
Silver	F	1.0UJ	1.0UJ	1.0UJ	1.0UJ	1.0UJ	1.0UJ	1.0UJ	1.0UJ
Sodium	P	(968)	(776)	(212)	(204)	(724)	(203)	(168)	(271)
Thallium	F	1.4U	1.4U	1.4U	1.4U	1.4U	1.4U	1.4U	1.4U
Vanadium	P	17 J	(5.0) J	(6.0) J	(2.5) J	33 J	(5.9) J	(4.2) J	(7.1) J
Zinc	P	116 J	26 JB	26 JB	23 JB	69 J	22 JB	19 JB	32 JB
Other: Lead	P								
% Solids		78	89	89	87	84	93	90	79

* WATER BLANKS AND RINSATE GIVEN IN PPB

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TABLE 13C (CONTINUED)
PHASE II TEST PIT SOILS
INORGANIC ANALYSIS
05/1988 ALL VALUES IN PPM

SAMPLE LOCATION		TP40,0-2'	TP40,6'	TP40,10'	TP40,14'	TP40,14'Dup	TP41,0-2'	TP41,6'	TP41,10'
GHR SAMPLE NUMBER		SM18.2-534	SM18.2-535	SM18.2-536	SM18.2-537	SM18.2-538	SM18.2-539	SM18.2-540	SM18.2-541
TRAFFIC NUMBER		MAJ-941	MAJ-942	MAJ-943	MAJ-944	MAJ-945	MAJ-946	MAJ-947	MAJ-948
Aluminum	P	3130	2600	2540	3540	3200	2210	4720	2170
Antimony	P	R	R	R	R	R	R	R	R
Arsenic	F	2.4 J	(1.3) J	2.4 J	(1.6) J	(0.9) J	2.5 J	6.5 J	(2.4) J
Barium	P	(15) J	(18) J	(9.7) J	(12) J	(8.6) J	(15) J	(22) J	(24) J
Beryllium	P	0.4U	0.4U	0.4U	(0.5)	0.4U	0.4U	0.4U	0.4U
Cadmium	P	1.5 J	1.6 J	1.1 J	17 J	1.0UJ	1.0UJ	1.6 J	1.7 J
Calcium	P	(575)	(902)	(784)	(706)	(997)	(991)	(995)	1660
Chromium	P	21 J	19 J	7.1 JB	40 J	14 J	4.4 JB	14 J	29 J
Cobalt	P	1.2U	(2.0)	(2.0)	(3.2)	1.2U	(1.5)	(3.7)	(1.9)
Copper	P	40 JB	14 JB	7.4 JB	23 JB	10 JB	14 JB	117 JB	31 JB
Iron	P	4720 J	4770 J	4280 J	49,600 J	2950 J	2250 J	3930 J	1630 J
Lead	F	14 JB	5.2 J	4.4 J	26 JB	4.4 J	27 J	4.8 J	17 JB
Magnesium	P	(760)	(900)	(807)	1820	(706)	(827)	2170	(812)
Manganese	P	49 J	77 J	74 J	97 J	50 J	75 J	129 J	133 J
Mercury	CV	0.1U	0.1U	0.1U	0.1U	0.1U	0.1U	0.1U	0.6
Nickel	P	2.2U	(6.4) J	2.2U	22 J	(5.4) J	2.2U	9.5 J	(5.2) J
Potassium	P	(246)	(246)	(287)	(279)	(234)	(359)	(495)	(254)
Selenium	F	0.4U	0.4U	0.4U	0.4U	0.4U	0.4U	0.4U	0.4U
Silver	F	1.0UJ	1.0UJ	1.0UJ	1.0UJ	1.0UJ	1.0UJ	1.0UJ	1.0UJ
Sodium	P	(178)	(221)	(166)	(266)	(285)	(2037)	(360)	(391)
Thallium	F	1.4U	1.4U	1.4U	1.4U	1.4U	1.4U	1.4U	1.4U
Vanadium	P	(6.7) J	33 J	(6.2) J	13 J	(2.3) J	(6.8) J	(6.1) J	0.8U
Zinc	P	22 JB	28 JB	17 JB	44 JB	24 JB	22 JB	35 JB	114 J
Other: Lead	P								
% Solids		92	92	92	91	95	92	88	70

* WATER BLANKS AND RINSATE GIVEN IN PPB

05-Apr-89

TABLE 13C (CONTINUED)
PHASE II TEST PIT SOILS
INORGANIC ANALYSIS
05/1988 ALL VALUES IN PPM

SAMPLE LOCATION		TP41,14'	TP42,0-2'	TP42,0-2'	TP42,5.5'	TP42,9'	TP43,0-2'	TP43,5'	TP43,9'
GHR SAMPLE NUMBER		SM18.2-542	SM18.2-543	SM18.2-544	SM18.2-545	SM18.2-546	SM18.2-547	SM18.2-548	SM18.2-549
TRAFFIC NUMBER		MAJ-949	MAJ-950	MAJ-951	MAJ-952	MAE-289	MAE-290	MAE-291	MAE-292
Aluminum	P	1460	1870	1900	1740	4960	3670	2820	5990
Antimony	P	R	R	R	R	R	R	R	R
Arsenic	F	4.8 J	(1.3) J	(1.2) J	(1.3) J	2.8 J	3.9 J	3.2 J	71 J
Barium	P	(3.4) J	(9.7) J	(11) J	(10) J	(21) J	117 J	(38) J	316 J
Beryllium	P	0.4U	0.4U	(0.5)	0.4U	(0.7)	(0.6)	(0.5)	2.7
Cadmium	P	4.7 J	1.9 J	1.1 J	1.3 J	1.6 J	2.0 J	1.5 J	3.8 J
Calcium	P	(787)	(790)	(699)	(717)	1710	1920	1,880	6,260
Chromium	P	25 J	4.3 JB	5.0 JB	5.5 JB	7.0 JB	5.3 JB	8.0 JB	19 J
Cobalt	P	(5.1)	1.2U	(1.7)	(1.8)	(2.2)	(2.0)	(3.1)	(12)
Copper	P	27 JB	7.4 JB	7.0 JB	10 JB	14 JB	16 JB	24 JB	87 JB
Iron	P	15,700 J	3940 J	3840 J	3640 J	6000 J	4630 J	4820 J	11,300 J
Lead	F	55 J	9.8 JB	3.0 J	1.6 JB	14 JB	109 J	42 J	81 J
Magnesium	P	(429)	(686)	(737)	(673)	1520	1490	1160	(1,060)
Manganese	P	103 J	56 J	50 J	58 J	151 J	126 J	494 J	94 J
Mercury	CV	0.1U	0.1U	0.1U	0.1U	0.1U	0.1U	0.1U	0.1U
Nickel	P	18 J	2.2U	2.2U	2.2U	10 J	(4.4) J	13 J	26 J
Potassium	P	(318)	(348)	(375)	(318)	(450)	(715)	(633)	(582)
Selenium	F	0.4U	0.4U	0.4U	0.4U	0.4U	0.4U	0.4U	(0.81) JB
Silver	F	1.0UJ	1.0UJ	1.0UJ	1.0UJ	1.0UJ	1.0UJ	1.0UJ	1.0UJ
Sodium	P	(335)	(187)	(151)	(210)	(934)	(719)	(768)	(1,150)
Thallium	F	1.4U	1.4U	1.4U	1.4U	1.4U	1.4U	1.4U	1.4U
Vanadium	P	(1.1) J	(5.2) J	(5.0) J	(5.7) J	(9.3) J	(7.6) J	(5.5) J	35 J
Zinc	P	93 J	15 JB	15 JB	14 JB	42 JB	99 J	54 J	64 J
Other: Lead	P								
% Solids		78	96	95	95	80	92	91	79

* WATER BLANKS AND RINSATE GIVEN IN PPB

05-Apr-89

TABLE 13C (CONTINUED)
PHASE II TEST PIT SOILS
INORGANIC ANALYSIS
05/1988 ALL VALUES IN PPM

SAMPLE LOCATION		TP43,3'	TP43,13'	Blank*	Blank*	Blank*	TP49,0-2'	TP49,6'	TP49,10'
GHR SAMPLE NUMBER		SM18.2-550	SM18.2-551	SM18.2-552	SM18.2-553	SM18.2-554	SM18.2-577	SM18.2-578	SM18.2-579
TRAFFIC NUMBER		MAE-293	MAE-294	MAE-288	MAE-287	MAE-286	MAK-274	MAK-275	MAK-276
Aluminum	P	6150	8580	373	100U	(120)	3440	3970	3520
Antimony	P	R	R	17U	17U	17U	R	R	R
Arsenic	F	49 J	18 J	3.0U	3.0U	3.0U	8.4 J	5.4 J	3.2 J
Barium	P	341 J	964 J	5.0U	5.0U	5.0U	52 J	(34) J	47 J
Beryllium	P	2.8	2.0	2.0U	2.0U	2.0U	0.4U	(0.7)	0.4U
Cadmium	P	3.4 J	2.0 J	5.0U	5.0U	5.0U	3.5 J	4.1 J	1.0UJ
Calcium	P	5,060	9,330	500U	500U	500U	2440	1340	2040
Chromium	P	22 J	11 JB	(4.4)	4.0U	11	277 J	140 J	18 J
Cobalt	P	14	(9.0)	6.0U	6.0U	6.0U	(4.6)	(3.8) J	(3.2)
Copper	P	127 JB	81 JB	391JB	29JB	(20)JB	2130 J	407 JB	205 JB
Iron	P	9,530 J	5,980 J	135	100U	304	6010 J	12,700 J	1580 J
Lead	F	171 J	12 JB	(1.5)	(1.7)	(2.8)	130 J	82 J	84 J
Magnesium	P	(823)	1,350	500U	500U	500U	(950)	1200	1200
Manganese	P	75 J	156 J	7.0U	7.0U	7.0U	282 J	105 J	223 J
Mercury	CV	0.1U	0.1U	0.2U	0.2U	0.2U	0.2	0.2	0.1U
Nickel	P	34 J	22 J	11U	11U	11U	20 J	10 J	12 J
Potassium	P	(430)	(315)	500U	500U	500U	(146)	(279)	(253)
Selenium	F	(0.8) JB	0.4U	(3.4)	(3.2)	(3.8)	0.4U	0.4U	0.4U
Silver	F	1.0UJ	1.0UJ	5.0U	5.0U	5.0U	1.0UJ	1.0UJ	1.0UJ
Sodium	P	(1,210)	(1,270)	597U	597U	597U	(280)	(286)	(361)
Thallium	F	1.4U	1.4U	7.0U	7.0U	7.0U	1.4U	1.4U	1.4U
Vanadium	P	33 J	32 J	4.0U	4.0U	4.0U	(26) J	24 J	(6.1) J
Zinc	P	101 J	50 JB	45	26	(19)	244 J	88 J	80 J
Other: Lead	P			21U	21U	21U			
% Solids		80	78				82	86	87

* WATER BLANKS AND RINSATE GIVEN IN PPB

05-Apr-89

TABLE 13C (CONTINUED)
PHASE II TEST PIT SOILS
INORGANIC ANALYSIS
05/1988 ALL VALUES IN PPM

SAMPLE LOCATION		TP49,15'	TP49,15'	TP50,0-2'	TP50,0-2'	TP50,6'	TP50,10'	TP50,14'	TP51,0-2'
GHR SAMPLE NUMBER		SM18.2-580	SM18.2-581	SM18.2-582	SM18.2-583	SM18.2-584	SM18.2-585	SM18.2-586	SM18.2-587
TRAFFIC NUMBER		MAK-277	MAK-278	MAK-279	MAK-280	MAK-281	MAK-282	MAK-283	MAK-284
Aluminum	P	2850	3310	3660	4140	3520	1920	6910	2450
Antimony	P	R	R	R	R	R	R	R	R
Arsenic	F	5.7 J	4.3 J	3.6 J	4.4 J	(1.9) J	0.6UJ	5.9 J	(1.6) J
Barium	P	64 J	56 J	(42) J	111 J	(30) J	(21) J	57 J	(10) J
Beryllium	P	0.4U	0.4U	(0.5)	(0.5)	(0.7)	(0.5)	(0.6)	(0.6)
Cadmium	P	1.0UJ	2.9 J	2.7 J	2.8 J	3.4 J	2.4 J	8.2 J	1.4 J
Calcium	P	(1010)	1645	(828)	(673)	(1080)	(1170)	1360	(504)
Chromium	P	10 JB	35 J	26 J	16 J	19 J	61 J	123 J	8.5 JB
Cobalt	P	(3.7)	(4.6)	(2.6)	(2.7)	(2.7)	(2.5)	(3.1)	(2.0)
Copper	P	155 JB	63 JB	37 JB	48 JB	24 JB	380 JB	64 JB	8.2 JB
Iron	P	1770 J	8130 J	7370 J	8000 J	5970 J	5500 J	21,100 J	4960 J
Lead	F	96 J	93 J	269 J	457 J	49 J	29 JB	83 J	13 JB
Magnesium	P	(701)	(916)	(934)	(907)	1130	(719)	(948)	(975)
Manganese	P	54 J	98 J	65 J	59 J	80 J	75 J	152 J	74 J
Mercury	CV	0.1U	0.1	0.2	0.3	0.1U	0.1U	0.1	0.1U
Nickel	P	252 J	46 J	9.2 J	(8.5) J	(5.3) J	2.2U	15 J	(4.3) J
Potassium	P	(244)	(247)	(112)	(202)	(467)	(216)	(213)	(227)
Selenium	F	0.4U	0.4U	0.4U	0.4U	0.4U	0.4U	0.4U	0.4U
Silver	F	1.0UJ	1.0UJ	1.0UJ	1.0UJ	1.0UJ	1.0UJ	1.0UJ	1.0UJ
Sodium	P	(292)	(254)	(197)	(231)	(270)	(237)	(259)	(142)
Thallium	F	1.4U	1.4U	1.4U	1.4U	1.4U	1.4U	1.4U	1.4U
Vanadium	P	54 J	427 J	64 J	40 J	13 J	(5.5) J	27 J	(9.9) J
Zinc	P	79 J	121 J	88 J	87 J	54 J	29 JB	277 J	18 JB
Other: Lead	P								
% Solids		90	89	89	89	90	74	75	97

* WATER BLANKS AND RINSATE GIVEN IN PPB

TABLE 13C (CONTINUED)
PHASE II TEST PIT SOILS
INORGANIC ANALYSIS
05/1988 ALL VALUES IN PPM

SAMPLE LOCATION		TP51,6'	TP51,10'	TP51,14'	Blank*	Blank*	Rinsate*	TP52,0-2'	TP52,5'
GHR SAMPLE NUMBER		SM18.2-588	SM18.2-589	SM18.2-590	SM18.2-591	SM18.2-592	SM18.2-593	SM18.2-594	SM18.2-595
TRAFFIC NUMBER		MAK-285	MAK-286	MAK-287	MAK-288	MAK-289	MAK-290	MAK-291	MAK-292
Aluminum	P	3950	3760	3220	100U	100U	100U	3390	6780
Antimony	P	R	R	R	17U	17U	17U	R	R
Arsenic	F	8.4 J	4.7 J	5.9 J	3.0U	3.0U	3.0U	6.7 J	7.8 J
Barium	P	306 J	78 J	201 J	5.0U	5.0U	5.0U	247 J	(12) J
Beryllium	P	(0.8)	(0.5)	0.4U	2.0U	2.0U	2.0U	(0.8)	(0.8)
Cadmium	P	3.6 J	13 J	9.0 J	5.0U	5.0U	5.0U	2.2 J	2.4 J
Calcium	P	3350	1970	32,900	500U	500U	500U	(1020)	(770)
Chromium	P	171 J	69 J	228 J	(4.2)	(8.4)	4.0U	9.1 JB	8.7 JB
Cobalt	P	(3.0)	(4.0)	(7.7)	6.0U	6.0U	6.0U	(3.1)	(2.2)
Copper	P	45 JB	87 JB	452 JB	30 JB	(23) JB	(23)JB	38 JB	(5.2) JB
Iron	P	9180 J	18,000 J	23,600 J	100U	121	165JB	8110 J	6520 J
Lead	F	589 J	70 J	1380 J	(2.0)	1.0U	(3.0)JB	300 J	4.0 J
Magnesium	P	1290	(1030)	16,200	500U	500U	500U	(824)	1410
Manganese	P	115 J	164 J	199 J	7.0U	(8.1)	7.0U	88 J	80 J
Mercury	CV	0.2	0.1U	0.1U	0.2U	0.2U	0.2U	0.1U	0.1U
Nickel	P	13 J	14 J	136 J	11U	11U	11U	(7.0) J	(6.7) J
Potassium	P	(188)	(202)	100U	500U	500U	500U	(636)	(247)
Selenium	F	0.4U	0.4U	0.4U	2.0U	2.0U	2.0U	0.4U	0.4U
Silver	F	1.0UJ	1.0UJ	1.0UJ	5.0U	5.0U	5.0U	1.0UJ	1.0UJ
Sodium	P	(179)	(189)	(332)	597U	597U	597U	(253)	(204)
Thallium	F	1.4U	1.4U	1.4U	7.0U	7.0U	7.0U	1.4U	1.4U
Vanadium	P	23 J	23 J	84 J	4.0U	4.0U	4.0U	11 J	(12) J
Zinc	P	245 J	1900 J	492 J	21	23	21JB	148 J	42 JB
Other: Lead	P				21U	30.2	21U		
% Solids		85	89	76				88	81

* WATER BLANKS AND RINSATE GIVEN IN PPB

05-Apr-89

TABLE 13C (CONTINUED)
PHASE II TEST PIT SOILS
INORGANIC ANALYSIS
05/1988 ALL VALUES IN PPM

SAMPLE LOCATION		TP52,8'	TP52,11'	TP53,0-2'	TP53,6'	TP53,10'	TP53,14'	TP55,0-2'	TP56,7'
GHR SAMPLE NUMBER		SM18.2-596	SM18.2-597	SM18.2-598	SM18.2-599	SM18.2-600	SM18.2-601	SM18.2-602	SM18.2-603
TRAFFIC NUMBER		MAK-293	MAK-294	MAK-295	MAK-296	MAK-297	MAK-298	MAK-299	MAK-954
Aluminum	P	3630	1320	4370	3110	2580	5560	2700	3040
Antimony	P	R	R	R	R	R	R	R	R
Arsenic	F	3.6 J	(1.8) J	3.3 J	3.8 J	3.3 J	8.3 J	3.6 J	4.0 J
Barium	P	(14) J	(11) J	(29) J	(31) J	45 J	83 J	99 J	(21) J
Beryllium	P	(0.6)	0.4U	(0.8)	(0.7)	0.4U	0.4U	0.4U	(0.7)
Cadmium	P	1.9 J	1.0UJ	2.5 J	2.9 J	2.8 J	11 J	1.8 J	2.4 J
Calcium	P	(673)	(403)	1380	1360	1510	1840	4140	1480
Chromium	P	4.6 JB	2.7 JB	7.6 JB	9.5 JB	22 J	39 J	12 JB	5.7 JB
Cobalt	P	(1.7)	1.2U	(2.8)	(2.5)	(2.6)	(7.4)	(2.2)	(3.2)
Copper	P	7.0 JB	5.6 JB	16 JB	20 JB	30 JB	74 JB	139 JB	19 JB
Iron	P	6070 J	1850 J	7150 J	6400 J	7230 J	36,800 J	5520	8640 J
Lead	F	4.1 J	3.6 J	32 JR	27 JR	95 J	90 J	880 J	28 JB
Magnesium	P	1320	(386)	1260	1500	(655)	2570	1360	(1010)
Manganese	P	127 J	254 J	230 J	228 J	184 J	194 J	96 J	113 J
Mercury	CV	0.1U	0.1U	0.1U	0.1U	0.1U	0.1U	0.1U	0.1U
Nickel	P	(3.4) J	2.2U	(5.0) J	(4.9) J	(4.0) J	22 J	69 J	(5.3) J
Potassium	P	(346)	(283)	(286)	(689)	(180)	(329)	(293)	(442)
Selenium	F	0.4U	0.4U	0.4U	0.4U	0.4U	0.4U	0.4U	0.4U
Silver	F	1.0UJ	1.0UJ	1.0UJ	1.0UJ	1.0UJ	1.0UJ	1.0UJ	1.0UJ
Sodium	P	(232)	(188)	(262)	(161)	(247)	(302)	(305)	(215)
Thallium	F	1.4U	1.4U	1.4U	1.4U	1.4U	1.4U	1.4U	1.4U
Vanadium	P	(9.1) J	(2.6) J	(10) J	(11) J	14 J	13 J	506 J	(10) J
Zinc	P	23 JB	15 JB	41 JB	39 JB	59 J	122 J	107 J	65 J
Other: Lead	P								
% Solids		81	92	84	90	89	85	82	86

* WATER BLANKS AND RINSATE GIVEN IN PPB

TABLE 14

PHASE I MONITORING WELL SOILS

05-Apr-89

TABLE 14A
PHASE I MONITORING WELL SOILS
VOLATILE ANALYSIS
06/1986 ALL VALUES IN PPB

GHR SAMPLE NUMBER	SM-19S-007	SM-19S-012	SM-19S-017	SM-19S-033	SM-19S-047	SM-19S-004	SM-19S-020	SM-19S-030
SAMPLE LOCATION	MW-1	MW-1	MW-2	MW-3	MW-4	MW-5	MW-6	MW-6A DUP
SAMPLE DEPTH	0-2'	0-2' DUP	6.8-8.8'	2-4'	5-7.5'	7.2-9.2'	2-4'	2-4'
TRAFFIC NUMBER	AD-520	AD-521	AB-737	AG-335	AE-597	AD-519	AB-355	AB-356
Chloromethane	10U	10U	10U	10U	10U	10U	10U	10U
Bromomethane	10U	10U	10U	10U	10U	10U	10U	10U
Vinyl Chloride	10U	10U	10U	10U	10U	10U	10U	10U
Chloroethane	10U	10U	10U	10U	10U	10U	10U	10U
Methylene Chloride	58J	37J	55J	150UJ	R	20UJ	82J	28J
Acetone	70UJ	70UJ	70UJ	190UJ	10U	70UJ	70UJ	230R
Carbon Disulfide	5U	5U	5U	5U	5U	5U	5U	5U
1,1-Dichloroethene	10U	10U	10U	5U	5U	10U	10U	10U
1,1-Dichloroethane	5U	5U	5U	5U	5U	5U	5U	5U
Trans-1,2-Dichloroethene	5U	5U	3J	5U	9J	5U	25	20
Chloroform	5U	5U	5U	5U	14JR	5U	5U	5U
1,2-Dichloroethane	5U	5U	5U	5U	5U	5U	5U	5U
2-Butanone	10UJ	10UJ	10UJ	10UJ	10U	10UJ	21R	16R
1,1,1-Trichloroethane	5U	5U	5U	5U	5U	5U	5U	5U
Carbon Tetrachloride	5U	5U	5U	5U	5U	5U	5U	5U
Vinyl Acetate	10U	10U	10U	10U	10U	10U	10U	10U
Bromodichloromethane	5U	5U	5U	5U	5U	5U	5U	5U
1,2-Dichloropropane	5U	5U	5U	5U	5U	5U	5U	5U
Trans-1,3-Dichloroprpene	5U	5U	5U	5U	5U	5U	5U	5U
Trichloroethene	6	9	78	5U	45	5U	18	17
Dibromochloromethane	5U	5U	5U	5U	5U	5U	5U	5U
1,1,2-Trichloroethane	5U	5U	5U	5U	5U	5U	5U	5U
Benzene	5U	5U	5U	5U	5U	5U	3J	3J
cis-1,3-Dichloropropene	5U	5U	5U	5U	5U	5U	5U	5U
2-Chloroethylvinylether	10U	10U	10U	10U	10U	10U	10U	10U
Bromoform	5U	5U	5U	5U	10U	5U	5U	5U
4-Methyl-2-Pentanone	10U	10U	10U	10U	10U	10U	10U	10U
2-Hexanone	10U	10U	10U	10U	10U	10U	10U	10U
Tetrachloroethene	5U	5U	5U	5U	5JR	5U	5U	5U
1,1,2,2-Tetrachloroethane	5U	5U	5U	5U	5U	5U	5U	5U
Toluene	5U	5U	5U	5U	5U	5U	81	71
Chlorobenzene	5U	5U	5U	5U	5U	5U	5U	10J
Ethylbenzene	5U	5U	5U	5U	5U	5U	13J	11J
Styrene	5U	5U	5U	5U	5U	5U	5U	5U
Total Xylenes	5U	5U	5U	5U	5U	5U	23	22
O P Xylenes	5U	5U	5U	5U	5U	5U	5U	5U
DILUTION FACTOR	1.1	1.1	1.21	1.08	5.6	1.08	3.07	2.64
PERCENT SOLIDS	90.9	90.4	82.8	92	88.5	92.6	65.1	75.8

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TABLE 14 A (CONTINUED)
PHASE I MONITORING WELL SOILS
VOLATILE ANALYSIS
06/1986 ALL VALUES IN PPB

GHR SAMPLE NUMBER	SM-19S-049	SM-19S-054	SM-19S-040	SM-19S-043	SM-19W-001	SM-19W-007A	SM-19S-013	SM-19S-031
SAMPLE LOCATION	MW-7	MW-7	MW-8	MW-8	WT-1	WT-7A	B-1	B-2
SAMPLE DEPTH	0-2'	0-2'	6.5-8.5'	6.5-8.5'	TOOL RINSE		0-1'	0-1'
TRAFFIC NUMBER	AE-598	AF-082	AG-615	AG-614	AD-523	AG-645	AD-522	AB-357
Chloromethane	10U	10U	10U	10U	10U	10U	10U	10U
Bromomethane	10U	10U	10U	10U	10U	10U	10U	10U
Vinyl Chloride	10U	10U	10U	10U	10U	10U	10U	10U
Chloroethane	10U	10U	10U	10U	10U	10U	10U	10U
Methylene Chloride	140UJ	R	40UJ	40UJ	20UJ	5U	20UJ	20UJ
Acetone	10U	10U	70UJ	70UJ	70UJ	10U	70UJ	70UJ
Carbon Disulfide	5U	5U	5U	5U	5U	5U	5U	5U
1,1-Dichloroethene	5U	5U	5U	5U	10U	5U	10U	10U
1,1-Dichloroethane	5U	5U	5U	5U	5U	5U	5U	5U
Trans-1,2-Dichloroethene	5U	5U	5U	5U	5U	5U	5U	5U
Chloroform	16JR	16JR	5U	5U	51	35UJ	5U	5U
1,2-Dichloroethane	5U	5U	5U	5U	5U	5U	5U	5U
2-Butanone	10U	10U	10UJ	10UJ	10UJ	10UJ	10UJ	10UJ
1,1,1-Trichloroethane	5U	5U	5U	5U	5U	5U	5U	5U
Carbon Tetrachloride	5U	5U	5U	5U	5U	5U	5U	5U
Vinyl Acetate	10U	10U	10UJ	10UJ	10U	10U	10U	10U
Bromodichloromethane	5U	5U	5U	5U	9	7	5U	5U
1,2-Dichloropropane	5U	5U	5U	5U	5U	5U	5U	5U
Trans-1,3-Dichloroprpene	5U	5U	5U	5U	5U	5U	5U	5U
Trichloroethene	17J	6J	5U	5U	5U	5U	5U	5U
Dibromochloromethane	5U	5U	5U	5U	5U	1J	5U	5U
1,1,2-Trichloroethane	5U	5U	5U	5U	5U	5U	5U	5U
Benzene	5U	5U	5U	5U	5U	5U	5U	5U
cis-1,3-Dichloropropene	5U	5U	5U	5U	5U	5U	5U	5U
2-Chloroethylvinylether	10U	10U	10U	10U	10U	10U	10U	10U
Bromoform	10U	10U	10U	10U	5U	5U	5U	5U
4-Methyl-2-Pentanone	10U	10U	10UJ	10UJ	10U	10U	10U	10U
2-Hexanone	10U	10U	10UJ	10UJ	10U	10U	10U	10U
Tetrachloroethene	5U	7JR	5UJ	5UJ	5U	5U	5U	5U
1,1,2,2-Tetrachloroethane	5U	5U	5UJ	5UJ	5U	5U	5U	5U
Toluene	5U	5U	5UJ	5UJ	5U	5U	5U	5U
Chlorobenzene	5U	5U	5UJ	5UJ	5U	5U	5U	5U
Ethylbenzene	5U	5U	5UJ	5UJ	5U	5U	5U	5U
Styrene	5U	5U	5UJ	5UJ	5U	5U	5U	5U
Total Xylenes	5U	5U	5UJ	5UJ	5U	5U	5U	5U
O P Xylenes	5U	5U	5UJ	5UJ	5U	5U	5U	5U
DILUTION FACTOR	5.7	5.7	1	1	1	1	1.14	1.05
PERCENT SOLIDS	87.5	87.9	84.7	84.7	NA	NA	87.9	95

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TABLE 14 A (CONTINUED)
PHASE I MONITORING WELL SOILS
VOLATILE ANALYSIS
06/1986 ALL VALUES IN PPB

GHR SAMPLE NUMBER	SM-19S-044	SM-19W-003	SM-19W-005	SM-19W-003
SAMPLE LOCATION	B-12	SPOON RINSE	SPOON RINSE	SPOON RINSE
SAMPLE DEPTH	0-1'			
TRAFFIC NUMBER	AG-620	AG-350	AG-351	AG-354
Chloromethane	10U	10U	10U	10U
Bromomethane	10U	10U	10U	10U
Vinyl Chloride	10U	10U	10U	10U
Chloroethane	10U	10U	10U	10U
Methylene Chloride	40UJ	90UJ	90UJ	90UJ
Acetone	70UJ	110UJ	110UJ	110UJ
Carbon Disulfide	5U	5U	5U	5U
1,1-Dichloroethene	5U	5U	5U	5U
1,1-Dichloroethane	5U	5U	5U	5U
Trans-1,2-Dichloroethene	5U	5U	5U	5U
Chloroform	5U	R	38	R
1,2-Dichloroethane	5U	5U	5U	5U
2-Butanone	10UJ	10U	10U	10U
1,1,1-Trichloroethane	5U	5U	5U	5U
Carbon Tetrachloride	5U	5U	5U	5U
Vinyl Acetate	10UJ	10U	10U	10U
Bromodichloromethane	5U	5U	8	5U
1,2-Dichloropropane	5U	5U	5U	5U
Trans-1,3-Dichloroprpene	5U	5U	5U	5U
Trichloroethene	5U	5U	5U	5U
Dibromochloromethane	5U	5U	5U	5U
1,1,2-Trichloroethane	5U	5U	5U	5U
Benzene	5U	5U	5U	5U
cis-1,3-Dichloropropene	5U	5U	5U	5U
2-Chloroethylvinylether	10U	10U	10U	10U
Bromoform	5U	5U	5U	5U
4-Methyl-2-Pentanone	10UJ	10U	10U	10U
2-Hexanone	10UJ	10U	10U	10U
Tetrachloroethene	5U	5U	5U	5U
1,1,2,2-Tetrachloroethane	5U	5U	5U	5U
Toluene	5U	5U	5U	5U
Chlorobenzene	5U	5U	5U	5U
Ethylbenzene	5U	5U	5U	5U
Styrene	5U	5U	5U	5U
Total Xylenes	5U	5U	5U	5U
O P Xylenes	5U	5U	5U	5U
DILUTION FACTOR	1	1	1	1
PERCENT SOLIDS	91.8	NA	NA	NA

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TABLE 14B
PHASE I MONITORING WELL SOILS
SEMIVOLATILE ANALYSIS
06/1986 ALL VALUES IN PPB

GHR SAMPLE NUMBER	SM-19S-007	SM-19S-012	SM-19S-004	SM-19S-020	SM-19S-030	SM-19S-049	SM-19S-054	SM-19S-040
SAMPLE LOCATION	MW-1	MW-1	MW-5	MW-6 DUP	MW-6A	MW-7	MW-7	MW-8
SAMPLE DEPTH	0-2'	0-2' DUP	17.2-9.2'	2-4'	2-4'	0-2'	0-2'	6.5-8.5'
TRAFFIC NUMBER	AD-520	AD-521	AD-519	AB-355	AB-356	AE-598	AF-082	AG-615
Phenol	330U	330U	330U	330U	330U	330U	330U	330U
bis(-2-Chloroethyl)Ether	330U	330U	330U	330U	330U	330U	330U	330U
2-Chlorophenol	330U	330U	330U	330U	330U	330U	330U	330U
1,3-Dichlorobenzene	330U	330U	330U	330U	330U	330U	330U	330U
1,4-Dichlorobenzene	330U	330U	330U	330U	330U	330U	330U	330U
Benzyl Alcohol	330U	330U	330U	330U	330U	330U	330U	330U
1,2-Dichlorobenzene	330U	330U	330U	330U	330U	330U	330U	330U
2-Methylphenol	330U	330U	330U	330U	330U	330U	330U	330U
bis(2-chloroisopropyl)Ether	330U	330U	330U	330U	330U	330U	330U	330U
4-Methylphenol	330U	330U	330U	330U	330U	330U	330U	330U
N-Nitroso-Di-n-Propylamine	330U	330U	330U	330U	330U	330U	330U	330U
Hexachloroethane	330U	330U	330U	330U	330U	330U	330U	330U
Nitrobenzene	330U	330U	330U	330U	330U	330U	330U	330U
Isophorone	330U	330U	330U	330U	330U	330U	330U	330U
2_Nitrophenol	330U	330U	330U	330U	330U	330U	330U	330U
2,4-Dimethylphenol	330U	330U	330U	330U	330U	330U	330U	330U
Benzoic Acid	1600U	1600U	1600U	1600U	1600U	1600U	1600U	1600U
bis(-2-Chloroethoxy)Methane	330U	330U	330U	330U	330U	330U	330U	330U
2,4-Dichlorophenol	330U	330U	330U	330U	330U	330U	330U	330U
1,2,4-Trichlorobenzene	330U	330U	330U	19000J	22000J	330U	330U	330U
Naphthalene	330U	330U	330U	330U	330U	330U	65J	330U
4-Chloroaniline	330U	330U	330U	330U	330U	330U	330U	330U
Hexachlorobutadiene	330U	330U	330U	330U	330U	330U	330U	330U
4-Chloro-3-Methylphenol	330U	330U	330U	330U	330U	330U	330U	330U
2-Methylnaphthalene	330U	330U	330U	330U	330U	330U	46J	330U
Hexachlorocyclopentadiene	330U	330U	330U	330U	330U	330U	330U	330U
2,4,6-Trichlorophenol	330U	330U	330U	330U	330U	330U	330U	330U
2,4,5-Trichlorophenol	1600U	1600U	1600U	1600U	1600U	1600U	1600U	1600U
2-Chloronaphthalene	330U	330U	330U	330U	330U	330U	330U	330U
2-Nitroaniline	1600U	1600U	1600U	1600U	1600U	1600U	1600U	1600U
Dimethyl Phthalate	330U	330U	330U	330U	330U	330U	330U	330U
Acenaphthylene	330U	330U	330U	330U	330U	330U	260J	330U
3-Nitroaniline	1600U	1600U	1600U	1600U	1600U	1600U	1600U	1600U
Acenaphthene	330U	330U	330U	330U	330U	460J	92J	330U
2,4-Dinitrophenol	1600U	1600U	1600U	1600U	1600U	1600U	1600U	1600U
4-Nitrophenol	1600U	1600U	1600U	1600U	1600U	1600U	1600U	1600U
Dibenzofuran	330U	330U	330U	330U	330U	330U	57J	330U
2,4-Dinitrotoluene	330U	330U	330U	330U	330U	330U	330U	330U
2,6-Dinitrotoluene	330U	330U	330U	330U	330U	330U	330U	330U
Diethylphthalate	330U	330U	330U	330U	330U	330U	330U	1400UJ
4Chlorophenyl-phenylether	330U	330U	330U	330U	330U	330U	330U	330U
Fluorene	330U	330U	330U	330U	330U	330J	88J	330U
4-Nitroaniline	1600U	1600U	1600U	1600U	1600U	1600U	1600U	1600U
4,6-Dinitro-2-Methylphenol	1600U	1600U	1600U	1600U	1600U	1600U	1600U	1600U

* Benzo(b)fluoranthene is indistinguishable from Benzo(k)fluoranthene

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TABLE 14B
PHASE I MONITORING WELL SOILS
SEMIVOLATILE ANALYSIS
06/1986 ALL VALUES IN PPB

GHR SAMPLE NUMBER	SM-19S-007	SM-19S-012	SM-19S-004	SM-19S-020	SM-19S-030	SM-19S-049	SM-19S-054	SM-19S-040
SAMPLE LOCATION	MW-1	MW-1	MW-5	MW-6 DUP	MW-6A	MW-7	MW-7	MW-8
SAMPLE DEPTH	0-2'	0-2' DUP	7.2-9.2'	2-4'	2-4'	0-2'	0-2'	6.5-8.5'
TRAFFIC NUMBER	AD-520	AD-521	AD-519	AB-355	AB-356	AE-598	AF-082	AG-615
N-Nitrosodiphenylamine(1)	330U	330U	330U	330U	330U	330U	330U	330U
4-Bromophenyl-phenylether	330U	330U	330U	330U	330U	330U	330U	330U
Hexachlorobenzene	330U	330U	330U	330U	330U	330U	330U	330U
Pentachlorophenol	1600U	1600U	1600U	1600U	1600U	1600U	1600U	330U
Phenanthrene	1400J	1200J	330U	330U	330U	3300J	1300J	330U
Anthracene	330U	330U	330U	330U	330U	1100J	440J	330U
Di-n-Butylphthalate	R	R	120R	R	R	330U	330U	3600UJ
Fluoranthene	1800	2000	330U	330U	330U	5700J	3400J	330U
Pyrene	1400J	1700J	330U	330U	330U	5800J	6000J	330U
Butylbenzylphthalate	330U	330U	330U	330U	330U	330U	330U	3100R
3,3-Dichlorobenzidine	660U	660U	660U	660U	660U	660U	660U	660U
Benzo(a)Anthracene	970J	1200J	330U	330U	330U	2800J	4500J	330U
bis(2-Ethylhexyl)Phthalate	R	R	170R	R	R	330U	330U	430
Chrysene	910J	1200J	330U	330U	330U	3100J	3200J	330U
Di-n-Octyl Phthalate	330U	330U	330U	330U	330U	330U	330U	330U
Benzo(b)Fluoranthene	1300J	1800J	330U	330U	330U	7500J	4200J	330U
Benzo(k)Fluoranthene	330U	330U	330U	330U	330U	7500J	4200J	330U
Benzo(a)Pyrene	840J	1100J	330U	330U	330U	2900J	2000J	330U
Indeno(1,2,3-cd)Pyrene	330U	870J	330U	330U	330U	1600J	1400J	330U
Dibenz(a h)Anthracene	330U	330U	330U	330U	330U	330U	340J	330U
Benzo(g h i)Perylene	590J	860J	330U	330U	330U	1600J	1500J	330U
DILUTION FACTOR	5	5	1.21	62.5	62.5	5	1	1
PERCENT SOLIDS	90.9	90.4	92.6	75.8	65.1	87	85	84.7
PESTICIDES AND PCB'S								
Alpha-BHC	2U	2U	2U	2U	2U	2U	2U	2U
Beta-BHC	2U	2U	2U	2U	2U	2U	2U	2U
Delta-BHC	2U	2U	2U	2U	2U	2U	2U	2U
Gamma-BHC (Lindane)	2U	2U	2U	2U	2U	2U	2U	2U
Heptachlor	2U	2U	2U	2U	2U	2U	2U	2U
Aldrin	2U	2U	2U	2U	2U	2U	2U	2U
Heptachlor Epoxide	2U	2U	2U	2U	2U	2U	2U	2U
Endosulfan I	2U	2U	2U	2U	2U	2U	2U	2U
Dieldrin	57	51	4U	10750	7510	4U	4U	4U
4,4-DDE	4U	4U	4U	4U	4U	4U	4U	4U
Endrin	4U	4U	4U	4U	4U	4U	4U	4U
Endosulfan II	4U	4U	4U	4U	4U	4U	4U	4U
4,4-DDD	4U	4U	4U	4U	4U	4U	4U	4U
Endosulfan Sulfate	4U	4U	4U	4U	4U	4U	4U	4U
4,4-DDT	4U	4U	4U	4U	4U	4U	4U	4U
Methoxychlor	20U	20U	20U	20U	20U	20U	20U	20U
Endrin Ketone	4U	4U	4U	4U	4U	4U	4U	4U
Chlordane	20U	20U	20U	20U	20U	20U	20U	20U

* Benzo(b)fluoranthene is indistinguishable from Benzo(k)fluoranthene

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TABLE 14B
PHASE I MONITORING WELL SOILS
SEMIVOLATILE ANALYSIS
06/1986 ALL VALUES IN PPB

GHR SAMPLE NUMBER	SM-19S-007	SM-19S-012	SM-19S-004	SM-19S-020	SM-19S-030	SM-19S-049	SM-19S-054	SM-19S-040
SAMPLE LOCATION	MW-1	MW-1	MW-5	MW-6 DUP	MW-6A	MW-7	MW-7	MW-8
SAMPLE DEPTH	0-2'	0-2' DUP	7.2-9.2'	2-4'	2-4'	0-2'	0-2'	6.5-8.5'
TRAFFIC NUMBER	AD-520	AD-521	AD-519	AB-355	AB-356	AE-598	AF-082	AG-615
Toxaphene	40U	40U	40U	40U	40U	40U	40U	40U
Aroclor-1016	20U	20U	20U	20U	20U	20U	20U	20U
Aroclor-1221	20U	20U	20U	20U	20U	20U	20U	20U
Aroclor-1232	20U	20U	20U	20U	20U	20U	20U	20U
Aroclor-1242	20U	20U	20U	20U	20U	20U	20U	20U
Aroclor-1248	20U	20U	20U	20U	20U	20U	20U	20U
Aroclor-1254	40U	40U	40U	40U	40U	40U	40U	40U
Aroclor-1260	40U	40U	40U	40U	40U	40U	40U	40U
DILUTION FACTOR	3	3	4	8	8	10	10	5
PERCENT SOLIDS	90.9	90.4	92.6	75.8	65.1	87	85	84.7

* Benzo(b)fluoranthene is indistinguishable from Benzo(k)fluoranthene

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TABLE 14B (CONTINUED)
PHASE I MONITORING WELL SOILS
SEMIVOLATILE ANALYSIS
06/1986 ALL VALUES IN PPB

GHR SAMPLE NUMBER	SM-19S-043	SM-19W-001	SM-19W-007A	SM-19S-013	SM-19S-031	SM-19S-044	SM-19W-003	SM-19W-005
SAMPLE LOCATION	MW-8	WT-1	WT-7A	B-1	B-2	B-12	SPOON RINSE	SPOON RINSE
SAMPLE DEPTH	6.5-8.5'	TOOL RINSE		0-1'	0-1'	0-1'		
TRAFFIC NUMBER	AG-614	AD-523	AG-645	AD-522	AB357	AG-620	AG-350	AG-351
Phenol	330U	10U	10U	330U	330U	330U	10U	10U
bis(-2-Chloroethyl)Ether	330U	10U	10U	330U	330U	330U	10U	10U
2-Chlorophenol	330U	10U	10U	330U	330U	330U	10U	10U
1,3-Dichlorobenzene	330U	10U	10U	330U	330U	330U	10U	10U
1,4-Dichlorobenzene	330U	10U	10U	330U	330U	330U	10U	10U
Benzyl Alcohol	330U	10U	10U	330U	330U	330U	10U	10U
1,2-Dichlorobenzene	330U	10U	10U	330U	330U	330U	10U	10U
2-Methylphenol	330U	10U	10U	330U	330U	330U	10U	10U
bis(2-chloroisopropyl)Ether	330U	10U	10U	330U	330U	330U	10U	10U
4-Methylphenol	330U	10U	10U	330U	330U	330U	10U	10U
N-Nitroso-Di-n-Propylamine	330U	10U	10U	330U	330U	330U	10U	10U
Hexachloroethane	330U	10U	10U	330U	330U	330U	10U	10U
Nitrobenzene	330U	10U	10U	330U	330U	330U	10U	10U
Isophorone	330U	10U	10U	330U	330U	330U	10U	10U
2_Nitrophenol	330U	10U	10U	330U	330U	330U	10U	10U
2,4-Dimethylphenol	330U	10U	10U	330U	330U	330U	10U	10U
Benzoic Acid	1600U	50U	50U	1600U	1600U	1600U	50U	50U
bis(-2-Chloroethoxy)Methane	330U	10U	10U	330U	330U	330U	10U	10U
2,4-Dichlorophenol	330U	10U	10U	330U	330U	330U	10U	10U
1,2,4-Trichlorobenzene	330U	10U	10U	330U	330U	330U	10U	10U
Naphthalene	330U	10U	10U	330U	330U	330U	10U	10U
4-Chloroaniline	330U	10U	10U	330U	330U	330U	10U	10U
Hexachlorobutadiene	330U	10U	10U	330U	330U	330U	10U	10U
4-Chloro-3-Methylphenol	330U	10U	10U	330U	330U	330U	10U	10U
2-Methylnaphthalene	330U	10U	10U	330U	330U	330U	10U	10U
Hexachlorocyclopentadiene	330U	10U	10U	330U	330U	330U	10U	10U
2,4,6-Trichlorophenol	330U	10U	10U	330U	330U	330U	10U	10U
2,4,5-Trichlorophenol	1600U	50U	50U	1600U	1600U	1600U	50U	50U
2-Chloronaphthalene	330U	10U	10U	330U	330U	330U	10U	10U
2-Nitroaniline	1600U	50U	50U	1600U	1600U	1600U	50U	50U
Dimethyl Phthalate	330U	10U	10U	330U	330U	330U	10U	10U
Acenaphthylene	330U	10U	10U	330U	330U	330U	10U	10U
3-Nitroaniline	1600U	50U	50U	1600U	1600U	1600U	50U	50U
Acenaphthene	330U	10U	10U	330U	330U	330U	10U	10U
2,4-Dinitrophenol	1600U	50U	50U	1600U	1600U	1600U	50U	50U
4-Nitrophenol	1600U	50U	50U	1600U	1600U	1600U	50U	50U
Dibenzofuran	330U	10U	10U	330U	330U	330U	10U	10U
2,4-Dinitrotoluene	330U	10U	10U	330U	330U	330U	10U	10U
2,6-Dinitrotoluene	330U	10U	10U	330U	330U	330U	10U	10U
Diethylphthalate	1400UJ	10U	10U	330U	330U	1400UJ	10U	10U
4Chlorophenyl-phenylether	330U	10U	10U	330U	330U	330U	10U	10U
Fluorene	330U	10U	10U	330U	330U	330U	10U	10U
4-Nitroaniline	1600U	50U	50U	1600U	1600U	1600U	50U	50U
4,6-Dinitro-2-Methylphenol	1600U	50U	50U	1600U	1600U	1600U	50U	50U

* Benzo(b)fluoranthene is indistinguishable from Benzo(k)fluoranthene

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TABLE 14B (CONTINUED)
PHASE I MONITORING WELL SOILS
SEMIVOLATILE ANALYSIS
06/1986 ALL VALUES IN PPB

GHR SAMPLE NUMBER	SM-19S-043	SM-19W-001	SM-19W-007A	SM-19S-013	SM-19S-031	SM-19S-044	SM-19W-003	SM-19W-005
SAMPLE LOCATION	MW-8	WT-1	WT-7A	B-1	B-2	B-12	SPOON RINSE	SPOON RINSE
SAMPLE DEPTH	6.5-8.5'	TOOL RINSE		0-1'	0-1'	0-1'		
TRAFFIC NUMBER	AG-614	AD-523	AG-645	AD-522	AB357	AG-620	AG-350	AG-351
N-Nitrosodiphenylamine(1)	120J	10U	10U	330U	330U	330U	10U	10U
4-Bromophenyl-phenylether	330U	10U	10U	330U	330U	330U	10U	10U
Hexachlorobenzene	330U	10U	10U	330U	330U	330U	10U	10U
Pentachlorophenol	330U	50U	50U	1600U	1600U	1600U	50U	50U
Phenanthrene	330U	10U	10U	330U	330U	330U	10U	10U
Anthracene	330U	10U	10U	330U	330U	330U	10U	10U
Di-n-Butylphthalate	3600UJ	10U	10U	180R	160R	3600UJ	10U	10U
Fluoranthene	330U	10U	10U	330U	330U	200J	10U	10U
Pyrene	330U	10U	10U	330U	330U	180J	10U	10U
Butylbenzylphthalate	3300R	10U	10U	330U	330U	330U	10U	10U
3,3-Dichlorobenzidine	660U	20U	20U	660U	660U	660U	20U	20U
Benzo(a)Anthracene	330U	10U	10U	330U	330U	330U	10U	10U
bis(2-Ethylhexyl)Phthalate	190J	R	10U	R	R	330U	9J	9J
Chrysene	330U	10U	10U	330U	330U	300J	10U	10U
Di-n-Octyl Phthalate	330U	10U	10U	330U	330U	330U	10U	10U
Benzo(b)Fluoranthene	330U	10U	10U	330U	330U	330U	10U	10U
Benzo(k)Fluoranthene	330U	10U	10U	330U	330U	330U	10U	10U
Benzo(a)Pyrene	330U	10U	10U	330U	330U	330U	10U	10U
Indeno(1,2,3-cd)Pyrene	330U	10U	10U	330U	330U	330U	10U	10U
Dibenz(a h)Anthracene	330U	10U	10U	330U	330U	330U	10U	10U
Benzo(g h i)Perylene	330U	10U	10U	330U	330U	330U	10U	10U
DILUTION FACTOR	1	1	1	1.21	1.21	1	2	2
PERCENT SOLIDS	84.7	NA	NA	87.9	95.4	91.8	NA	NA
PESTICIDES AND PCB'S								
Alpha-BHC	2U	.05U	.05U	2U	2U	2U	0.05U	0.05U
Beta-BHC	2U	.05U	.05U	2U	2U	2U	0.05U	0.05U
Delta-BHC	2U	.05U	.05U	2U	2U	2U	0.05U	0.05U
Gamma-BHC (Lindane)	2U	.05U	.05U	2U	2U	2U	0.05U	0.05U
Heptachlor	2U	.05U	.05U	2U	2U	2U	0.05U	0.05U
Aldrin	2U	.05U	.05U	2U	2U	2U	0.05U	0.05U
Heptachlor Epoxide	2U	.05U	.05U	2U	2U	2U	0.05U	0.05U
Endosulfan I	2U	.05U	.05U	2U	2U	2U	0.05U	0.05U
Dieldrin	4U	.10U	.10U	4U	4U	4U	0.1U	0.1U
4,4-DDE	4U	.10U	.10U	4U	4U	4U	0.1U	0.1U
Endrin	4U	.10U	.10U	4U	4U	4U	0.1U	0.1U
Endosulfan II	4U	.10U	.10U	4U	4U	4U	0.1U	0.1U
4,4-DDD	4U	.10U	.10U	4U	4U	4U	0.1U	0.1U
Endosulfan Sulfate	4U	.10U	.10U	4U	4U	4U	0.1U	0.1U
4,4-DDT	4U	.10U	.10U	4U	4U	4U	0.1U	0.1U
Methoxychlor	20U	.5U	.5U	20U	20U	20U	0.5U	0.5U
Endrin Ketone	4U	.10U	.10U	4U	4U	4U	0.1U	0.1U
Chlordane	20U	.5U	.5U	20U	20U	20U	0.5U	0.5U

* Benzo(b)fluoranthene is indistinguishable from Benzo(k)fluoranthene

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TABLE 14B (CONTINUED)
PHASE I MONITORING WELL SOILS
SEMIVOLATILE ANALYSIS
06/1986 ALL VALUES IN PPB

GHR SAMPLE NUMBER	SM-19S-043	SM-19W-001	SM-19W-007A	SM-19S-013	SM-19S-031	SM-19S-044	SM-19W-003	SM-19W-005
SAMPLE LOCATION	MW-8	WT-1	WT-7A	B-1	B-2	B-12	SPOON RINSE	SPOON RINSE
SAMPLE DEPTH	6.5-8.5'	TOOL RINSE		0-1'	0-1'	0-1'		
TRAFFIC NUMBER	AG-614	AD-523	AG-645	AD-522	AB357	AG-620	AG-350	AG-351
Toxaphene	40U	1.0U	1.0U	40U	40U	40U	1.0U	1.0U
Aroclor-1016	20U	.5U	.5U	20U	20U	20U	0.5U	0.5U
Aroclor-1221	20U	.5U	.5U	20U	20U	20U	0.5U	0.5U
Aroclor-1232	20U	.5U	.5U	20U	20U	20U	0.5U	0.5U
Aroclor-1242	20U	.5U	.5U	20U	20U	20U	0.5U	0.5U
Aroclor-1248	20U	.5U	.5U	20U	20U	20U	0.5U	0.5U
Aroclor-1254	40U	1.0U	1.0U	40U	40U	40U	1.0U	1.0U
Aroclor-1260	40U	1.0U	1.0U	40U	40U	40U	1.0U	1.0U
DILUTION FACTOR	5	1	1	4	4	5	1	1
PERCENT SOLIDS	84.7	NA	NA	87.9	95.4	91.8	NA	NA

* Benzo(b)fluoranthene is indistinguishable from Benzo(k)fluoranthene

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TABLE 14C
PHASE I MONITORING WELL SOILS
INORGANIC ANALYSIS
06/1986 ALL VALUES IN PPM

GHR SAMPLE NUMBER	SM-19S-007	SM-19S-012	SM-19S-004	SM-19S-030	SM-19S-049	SM-19S-054	SM-19S-040	SM-19S-043
SAMPLE LOCATION	MW-1	MW-1	MW-5	MW-6A	MW-7	MW-7	MW-8	MW-8
SAMPLE DEPTH	0-2'	0-2' (DUP)	7.2-9.2'	2-4'	0-2'	0-2'	6.5-8.5'	6.5-8.5'
TRAFFIC NO.	MAB-702	MAB-703	MAB-701	MAB-707	MAD-043	MAD-044	MAD-026	MAD-025
ALUMINUM	3380	3280	3480	4970	6090	5320	3870	3330
ANTIMONY	14U	14U	14U	14U	12U	11U	11UNJ	11UNJ
ARSENIC	5.6U	5.7U	5.5U	5.4U	3.5	16	[1.6]	[1.6]
BARIUM	[47]	[34]	[21]	[36]	[47]	[43]	[19]	[13]
BERYLLIUM	0.57U	.57	.55U	[0.61]	0.9U	0.9U	1.1U	1.1U
CADMIUM	2.3U	2.3U	2.8	[2.5]	1.2U	1.1U	1.1UN	1.1UN
CALCIUM	[1050]	[1140]	[801]	[762]	2790	1970	[861]	[739]
CHROMIUM	68	46	8	72	26	27	4	3.3
COBALT	[2.7]	1.7U	[2.3]	[3.1]	4.7U	4.5U	4.6U	4.6U
COPPER	40	34	[6]	21	15NJ	15NJ	8.6E	9.2E
IRON	6850J	6500J	4910J	11200J	8140	6750	6250E	6590E
LEAD	85J	78J	4J	45J	65J	2340J	4.8	7.3
MAGNESIUM	[1210]	[996]	[1330]	[1850]	1850	1530	[785]E	[727]E
MANGANESE	143J	149J	129J	139J	202NJ	183NJ	101	81
MERCURY	0.18	.21	.11U	.11U	0.1U	0.1U	0.3NJ	1.8NJ
NICKEL	[10]	[11]	4.4U	[9.7]	[5.4]	[5.7]	4.6U	4.6U
POTASSIUM	[763]	[738]	[1110]	[1000]	[568]	[431]	[248]	[210]
SELENIUM	2.8U	2.9U	2.7U	2.7U	0.7U	0.7U	0.9UNJ	0.9UNJ
SILVER	[2.0]J	0.7UJ	1.6UJ	1.6UJ	1.2UJ	1.1UJ	1.1UNJ	1.1UNJ
SODIUM	[66]	[86]	[87]	[90]	[257]	[255]	[531]	456U
THALLIUM	5.6U	5.7U	5.5U	5.4U	1.9U	1.8U	1.4UNJ	1.4UNJ
TIN	9.6U	9.7U	9.3U	9.3U	NA	[11]	NA	NA
VANADIUM	[26]	[24]	[6.7]	[15]	13	NA	[6.7]	[5.7]
ZINC	108	100	19	59	46	45	23	23
PERCENT SOLIDS	88.4	87.3	91.1	91.8	85.4	88.2	87.1	87.8

* WATER AND RINSEATE VALUES IN PPB

05-Apr-89

TABLE 14C (CONTINUED)
PHASE I MONITORING WELL SOILS
INORGANIC ANALYSIS
06/1986 ALL VALUES IN PPM

GHR SAMPLE NUMBER	SM-19W-001*	SM-19W-007A*	SM-19S-013	SM-19S-031	SM-19S-044	SM-19W-003*	SM-19W-005*	SM-19S-020
SAMPLE LOCATION	WT-1	WT-7A	B-1	B-2	B-12	SPOON RINSE	SPOON RINSE	MW-6
SAMPLE DEPTH			0-1'	0-1'	0-1'			2-4'
TRAFFIC NO.	MAB-709	MAD-047	MAB-704	MAB-706	MAD-031	MAD-037	MAD-038	MAB-708
ALUMINUM	660	640E	1920	3660	2870	[98]	[153]	4590
ANTIMONY	25U	50U	15U	13U	11UNJ	50UJ	50U	14U
ARSENIC	10U	5U	6.7U	5.3U	[1.1]	4U	4U	5.4U
BARIUM	[41]	50U	[11]	[13]	[13]	50U	50U	[22]
BERYLLIUM	1.0U	4U	.58U	.53U	1.1U	5U	5U	.55U
CADMIUM	4.0U	5U	2.3U	[2.5]	1.1UN	5U	5U	2.2U
CALCIUM	15900	10500	[225]	[336]	[241]	260U	11400	[927]
CHROMIUM	[7.6]	8U	[4.7]	[4.4]	6.5	8U	8U	79
COBALT	30U	20U	[3.7]	[1.6]	4.4U	20U	20U	[3.4]
COPPER	[9.4]	21U	[5.1]	[4.2]	[5.3]E	[12]	11UJ	18
IRON	4180J	7840J	2580J	3690J	3370E	845E	2690E	7520J
LEAD	5.0UJ	8J	12J	6.2J	20	5	3U	32J
MAGNESIUM	[1130]	[886]	[316]	[632]	[397]E	200U	[932]	[1700]
MANGANESE	239J	125EJ	73J	83J	75	[12]	56J	109J
MERCURY	0.2U	0.2	.12U	.11U	0.11NJ	0.62J	0.2J	.11U
NICKEL	8.0U	20U	[7.8]	4.3U	4.4U	20U	20U	[5.3]
POTASSIUM	[1120]	[671]	[320]	[592]	[159]	500U	[768]	[840]
SELENIUM	5.0U	3U	2.9U	2.7U	0.9UNJ	4UNJ	4U	2.7U
SILVER	3.0UJ	5UJ	1.8UJ	[1.9]J	1.1UNJ	5UNJ	5UJ	1.6UJ
SODIUM	14500	9610	[46]	[58]	436U	2000U	14000	[75]
THALLIUM	10U	8U	67U	5.3U	1.3UNJ	6UNJ	6U	5.4U
TIN	17U	NA	9.9U	9.0U	NA	NA	NA	9.3U
VANADIUM	2.0U	20U	[4.0]	[5.2]	[5]	20U	20U	[13]
ZINC	229	169E	21	22	39	39	73	52
PERCENT SOLIDS	NA	NA	85.8	93.96	91.8	NA	NA	91.6

* WATER AND RINSEATE VALUES IN PPB

TABLE 15

PHASE I 301 SCREENING OF TEST PIT SOILS

TABLE 15

TEST PIT SOIL SAMPLES - JUNE 1986
HNU 301 PORTABLE GAS CHROMATOGRAPH SCREENING RESULTS
(CONCENTRATIONS ARE IN mg/kg; REFERENCED TO A TCE STANDARD)

LOCATION	DCE	TCE	PCE	OTHER	TOTAL
TP-1; 3-4'		0.02			0.02
6-7'		0.02			0.02
14-15'					
TP-2; 1-2'		0.02			0.02
7-8'					
15-16'					
DRAIN PIPE SLUDGE	0.03	0.40			0.43
TP-3; 0-1'					
8-9'					
18-19'	0.009	0.03			0.039
TP-4; 0-1'					
8-9'					
18-19'	0.09	1.96			2.05
TP-5; 0-1'		0.02			0.02
4-5'	0.02	0.40			0.42
10-11'	0.38	9.80			10.18
TP-6; 0-1'					
10-11'	0.006	0.02			0.026
19-20'					
TP-7; 2-3'					
6-7'					
14-16'					
TP-8; 1-2'					
7-8'					
7-8'					
14-15'					
TP-9; 1-2'					
5-6'					
10-11'					
TP-10; 2-3'		0.04			0.04
8-9'		0.10			0.10
15-16'	0.47	1.30			1.77
TP-11; 1-2'		0.28			0.28
8-9'	0.04	3.80			3.84
16-17'	0.07	5.70			5.77

(continued)

TABLE 15 (Cont'd)

TEST PIT SOIL SAMPLES - JUNE 1986
HNU 301 PORTABLE GAS CHROMATOGRAPH SCREENING RESULTS
(CONCENTRATIONS ARE IN mg/kg; REFERENCED TO A TCE STANDARD)

LOCATION	DCE	TCE	PCE	OTHER	TOTAL
TP-12; 1-2'		0.63			0.63
5-6'		0.08			0.08
10-11'		0.03			0.03
TP-13; 1-2'		0.03			0.03
8-9'		0.22			0.22
14-15'		1.40	0.08		1.48
TP-14; 2-3'		0.05			0.05
2-3'		0.03			0.03
6-7'		1.10			1.10
12-13'		4.10			4.10
TP-15; 1-2'		0.02			0.02
5-6'		63.00			63.00
11-12'		0.07			0.07
TP-16; 1-2'		0.02			0.02
6-7'		2.0			2.0
12-13'		4.6			4.6
TP-17; 0-1'					
6-7'		0.26			0.26
13-14'		0.13			0.13
13-14'		0.18			0.18
TP-18; 0-1'		0.07			0.07
3-4'		0.01			0.01
6-7'		0.04			0.04
TP-19; 0-1'		0.07			0.07
3-4'		0.04			0.04
6-7'		0.01			0.01
PIPE SLUDGE		0.04			0.04
TP-20; 1-2'		0.10			0.10
8-9'	0.02	1.16			1.18
17-18'	4.1	11.2			15.3
17-18'	2.3	7.0			9.3
TP-21; 1-2'		0.03			0.03
6-7'		0.07			0.07
12-13'		0.03			0.03
TP-22; 1-2'		0.01			0.01
6-7'		0.01			0.01
14-15'		0.01			0.01

(continued)

TABLE 15 (Cont'd)

TEST PIT SOIL SAMPLES - JUNE 1986
HNU 301 PORTABLE GAS CHROMATOGRAPH SCREENING RESULTS
(CONCENTRATIONS ARE IN mg/kg; REFERENCED TO A TCE STANDARD)

LOCATION	DCE	TCE	PCE	OTHER	TOTAL
TP-23; 0-1'					
3.5-4.5'					
3.5-4.5'					
6-7'					
TP-24; 0-1'					
4-5'					
9-10'					
TP-25; 0-1'		0.03			0.03
3-4'		0.08			0.08
7-8'		0.75			0.75
11-12'		0.53			0.53
11-12'		0.69			0.69
TP-26; 1-2'					
6-7'					
10-11'		0.05			0.05
TP-27; 1-2'		0.06			0.06
7-8'		0.40			0.40
13-14'		11.4			11.4
TP-28; 2-3'					
4-5'					
12-13'					
TP-29; 1-2'					
6-7'					
11-12'					
TP-30; 1-2'					
6-7'					
12-13'					

NOTES

1. DCE = Trans,1,2-dichlorotehene, TCE = Trichloroethene, PCE = Tetrachloroethene

2. Blank spaces indicate concentrations below the detection limits, which are 0.03 for DCE, 0.05 for TCE, and 0.1 for PCE.

TABLE 16

PHASE I 301 SCREENING
OF MONITORING WELL SOILS

TABLE 16

DRILLING SOIL SAMPLES - JUNE/JULY, 1986
HNU 301 PORTABLE GAS CHROMATOGRAPH SCREENING RESULTS
(CONCENTRATIONS ARE IN mg/kg; REFERENCED TO A TCE STANDARD)

LOCATION		DCE	TCE	PCE	OTHER	TOTAL
MW-1;	0-2'					
	2-4'					
	4-6.5'					
	6.5-8.5'					
	9-11.2'					
MW-2;	0-1'		0.03			0.03
	3-4.5'	0.005	0.03			0.025
	4-6.5'	0.02	0.33			0.35
	6.8-8.8'	0.34	1.7			2.04
	9-11'		0.04			0.004
MW-3;	0-2'					
	2-4'					
	4-6'					
	6.5-8.5'					
	9-10.9'					
MW-4;	0-2.5'					
	2.5-5'					
	5-7.5'					
	7.5-8'					
MW-5;	0-2'					
	2-4'					
	4-6'					
	7.2-9.2'					
	9.2-10.5'					
	11.5-12.3'					
MW-6;	0-2'					
	2-4'				[0.05]	0.05
	4-6.5'				[0.10]	0.10
	6.5-9'				[0.08]	0.08
	9-11.5'				[0.12]	0.12
	11.5-14'				[0.03]	0.03
	14-14.5'				[0.02]	0.02
	15-17'				[0.04]	0.04
	17-19'				[0.01]	0.01
	19-21'				[0.02]	0.02
MW-7'	0-2'		0.10			0.10
	2-4'		0.20			0.20
	4-6.5'		0.10			0.10
	6.5-8.5'		0.02			0.02
	9-10.2'		0.01			0.01

(continued)

TABLE 16 (Cont'd)

DRILLING SOIL SAMPLES - JUNE/JULY, 1986
HNU 301 PORTABLE GAS CHROMATOGRAPH SCREENING RESULTS
(CONCENTRATIONS ARE IN mg/kg; REFERENCED TO A TCE STANDARD)

LOCATION	DCE	TCE	PCE	OTHER	TOTAL
MW-8; 0.5-2'					
2-4'					
4-6.5'		(0.003)			(0.003)
6.5-8.5'		(0.001)			(0.001)
9.5-12'		(0.004)			(0.004)
12-12.4'		(0.002)			(0.002)
MW-9; 0-2'					
2-4'					
4-6.5'					
6.5-9'					
9-9.3'					
10-11'					

NOTES

1. DCE = Trans,1,2-dichloroethene, TCE = Trichloroethene, PCE = Tetrachloroethene

2. Blank spaces indicate concentrations below the detection limits, which are 0.005 for DCE, 0.01 for TCE, and .02 for PCE.

3. Results presented in parenthesis are questionable.

4. Results presented in brackets most likely represent gasoline. These peaks could have masked small TCE peaks which may have shown up.

TABLE 17

PHASE I SURFACE WATER SAMPLING

05-Apr-89

TABLE 17A

PHASE I SURFACE WATER SAMPLING
VOLATILE ANALYSIS
07/1986 AND 08/1986 ALL VALUES IN PPB

SAMPLE LOCATION	SW-1	SW-1(DUP.)	SW-1	SW-1(DUP.)	SW-2	SW-2	SW-3
GHR SAMPLE NUMBER	SM-20SW-001R	SM-20SW-005R	SM-20SW-101	SM-20SW-105	SM-20SW-002R	SM-20SW-102	SM-20SW-003R
TRAFFIC NUMBER	AF-083	AG-650	AG-536	AG-540	AG-647	AG-537	AG-648
Chloromethane	10U	10U	10U	10U	10U	10U	10U
Bromomethane	10U	10U	10U	10U	10U	10U	10U
Vinyl Chloride	10U	10U	10U	10U	10U	10U	10U
Chloroethane	10U	10U	10U	10U	10U	10U	10U
Methylene Chloride	40UJ	40UJ	50UJ	50UJ	40UJ	50UJ	40UJ
Acetone	6J	10U	10R	10R	10U	10R	10U
Carbon Disulfide	5U	5U	5U	5U	5U	5U	5U
1,1-Dichloroethene	5U	5U	5U	5U	5U	5U	5U
1,1-Dichloroethane	5U	5U	5U	5U	5U	5U	5U
Trans-1,2-Dichloroethene	5U	5U	5U	5U	5U	5U	1J
Choroform	5U	5U	5U	5U	5U	5U	5U
1,2-Dichloroethane	5U	5U	5U	5U	5U	5U	5U
2-Butanone	10UR	10UR	R	R	10UR	R	10UR
1,1,1-Trichloroethane	5U	5U	5U	5U	5U	5U	5U
Carbon Tetrachloride	5U	5U	5U	5U	5U	5U	5U
Vinyl Acetate	10U	10U	10U	10U	10U	10U	10U
Bromodichloromethane	5U	5U	5U	5U	5U	5U	5U
1,2-Dichloropropane	5U	5U	5U	5U	5U	5U	5U
Trans-1,3-Dichloroprpene	5U	5U	5U	5U	5U	5U	5U
Trichloroethene	5U	5U	5U	5U	5U	5U	5
Dibromochloromethane	5U	5U	5U	5U	5U	5U	5U
1,1,2-Trichloroethane	5U	5U	5U	5U	5U	5U	5U
Benzene	5U	5U	5U	5U	5U	5U	5U
cis-1,3-Dichloropropene	5U	5U	5U	5U	5U	5U	5U
2-Chloroethylvinylether	10U	10U	10U	10U	10U	10U	10U
Bromoform	5U	5U	5U	5U	5U	5U	5U
4-Methyl-2-Pentanone	10U	10U	10U	10U	10U	10U	10U
2-Hexanone	10U	10U	10U	10U	10U	10U	10U
Tetrachloroethene	5U	5U	5U	5U	5U	5U	5U
1,1,2,2-Tetrachloroethane	5U	5U	5U	5U	5U	5U	5U
Toluene	5U	5U	5U	5U	5U	5U	5U
Chlorobenzene	5U	5U	5U	5U	5U	5U	5U
Ethylbenzene	5U	5U	5U	5U	5U	5U	5U
Styrene	5U	5U	5U	5U	5U	5U	5U
Total Xylenes	5U	5U	5U	5U	5U	5U	5U
DILUTION FACTOR	1	1	1	1	1	1	1

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TABLE 17A (CONTINUED)

PHASE I SURFACE WATER SAMPLING
VOLATILE ANALYSIS
07/1986 AND 08/1986 ALL VALUES IN PPB

SAMPLE LOCATION	SW-3	SW-4	SW-4	RD-1	RWSW-3	LAB BLANK	LAB BLANK
GHR SAMPLE NUMBER	SM-20SW-103	SM-20SW-004R	SM-20SW-104	SM-20SW-006	SM-20SW-007	SM-20SW-008	SM-20SW-106
TRAFFIC NUMBER	AG-538	AG-649	AG-539	AG-652	AG-654	AG-661	AG-541
Chloromethane	10U	10U	10U	10U	10U	10U	10U
Bromomethane	10U	10U	10U	10U	10U	10U	10U
Vinyl Chloride	10U	10U	10U	10U	6	10U	10U
Chloroethane	10U	10U	10U	10U	10U	10U	10U
Methylene Chloride	50UJ	40UJ	50UJ	40UJ	40UJ	6.9JR	50UJ
Acetone	10R	4J	10R	14	7J	7.7JR	10R
Carbon Disulfide	5U	5U	5U	5U	5U	5U	5U
1,1-Dichloroethene	5U	5U	5U	5U	5U	5U	5U
1,1-Dichloroethane	5U	5U	5U	5U	5U	5U	5U
Trans-1,2-Dichloroethene	5U	5	2J	5U	48	5U	5U
Choroform	5U	5U	5U	5U	5U	1.5JR	5U
1,2-Dichloroethane	5U	5U	5U	5U	5U	5U	5U
2-Butanone	R	10UR	R	10UR	10UR	7.9JR	R
1,1,1-Trichloroethane	5U	5U	5U	5U	5U	5U	5U
Carbon Tetrachloride	5U	5U	5U	5U	5U	5U	5U
Vinyl Acetate	10U	10U	10U	10U	10U	10U	10U
Bromodichloromethane	5U	5U	5U	5U	5U	5U	5U
1,2-Dichloropropane	5U	5U	5U	5U	5U	5U	5U
Trans-1,3-Dichloroprpene	5U	5U	5U	5U	5U	5U	5U
Trichloroethene	1J	9	9	5U	59	5U	5U
Dibromochloromethane	5U	5U	5U	5U	5U	5U	5U
1,1,2-Trichloroethane	5U	5U	5U	5U	5U	5U	5U
Benzene	5U	5U	5U	5U	5U	5U	5U
cis-1,3-Dichloropropene	5U	5U	5U	5U	5U	5U	5U
2-Chloroethylvinylether	10U	10U	10U	10U	10U	10U	10U
Bromoform	5U	5U	5U	5U	5U	5U	5U
4-Methyl-2-Pentanone	10U	10U	10U	10U	10U	10U	10U
2-Hexanone	10U	10U	10U	10U	10U	10U	10U
Tetrachloroethene	5U	5U	5U	5U	5U	5U	5U
1,1,2,2-Tetrachloroethane	5U	5U	5U	5U	5U	5U	5U
Toluene	5U	5U	5U	5U	5U	5.2JR	5U
Chlorobenzene	5U	5U	5U	5U	5U	5U	5U
Ethylbenzene	5U	5U	5U	5U	5U	5U	5U
Styrene	5U	5U	5U	5U	5U	5U	5U
Total Xylenes	5U	5U	5U	5U	5U	5U	5U
DILUTION FACTOR	1	1	1	1	1	1	1

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TABLE 17B

PHASE I SURFACE WATER SAMPLING
SEMIVOLATILE ANALYSIS
07/1986 AND 08/1986 ALL VALUES IN PPB

SAMPLE LOCATION	SW-1	SW-1A	SW-1	SW-1(DUP.)	SW-4	SW-4	RD-1
GHR SAMPLE NUMBER	SM-20SW-001R	SM-20SW-005R	SM-20SW-101	SM-20SW-105	SM-20SW-004R	SM-20SW-104	SM-20SW-006
TRAFFIC NUMBER	AF-083	AG-650	AG-536	AG-540	AG-649	AG-539	AG-652
Phenol	10U	10U	10U	10U	10U	10U	10U
bis(-2-Chloroethyl)Ether	10U	10U	10U	10U	10U	10U	10U
2-Chlorophenol	10U	10U	10U	10U	10U	10U	10U
1,3-Dichlorobenzene	10U	10U	10U	10U	10U	10U	10U
1,4-Dichlorobenzene	10U	10U	10U	10U	10U	10U	10U
Benzyl Alcohol	10U	10U	10U	10U	10U	10U	10U
1,2-Dichlorobenzene	10U	10U	10U	10U	10U	10U	10U
2-Methylphenol	10U	10U	10U	10U	10U	10U	10U
bis(2-chloroisopropyl)Ether	10U	10U	10U	10U	10U	10U	10U
4-Methylphenol	10U	10U	10U	10U	10U	10U	10U
N-Nitroso-Di-n-Propylamine	10U	10U	10U	10U	10U	10U	10U
Hexachloroethane	10U	10U	10U	10U	10U	10U	10U
Nitrobenzene	10U	10U	10U	10U	10U	10U	10U
Isophorone	10U	10U	10U	10U	10U	10U	10U
2_Nitrophenol	10U	10U	10U	10U	10U	10U	10U
2,4-Dimethylphenol	10U	10U	10U	10U	10U	10U	10U
Benzoic Acid	50U	50U	50U	50U	50U	50U	50U
bis(-2-Chloroethoxy)Methane	10U	10U	10U	10U	10U	10U	10U
2,4-Dichlorophenol	10U	10U	10U	10U	10U	10U	10U
1,2,4-Trichlorobenzene	10U	10U	10U	10U	10U	10U	10U
Naphthalene	10U	10U	10U	10U	10U	10U	10U
4-Chloroaniline	10U	10U	10UJ	10UJ	10U	10UJ	10U
Hexachlorobutadiene	10U	10U	10U	10U	10U	10U	10U
4-Chloro-3-Methylphenol	10U	10U	10U	10U	10U	10U	10U
2-Methylnaphthalene	10U	10U	10U	10U	10U	10U	10U
Hexachlorocyclopentadiene	10U	10U	10U	10U	10U	10U	10U
2,4,6-Trichlorophenol	10U	10U	10U	10U	10U	10U	10U
2,4,5-Trichlorophenol	50U	50U	50U	50U	50U	50U	50U
2-Chloronaphthalene	10U	10U	10U	10U	10U	10U	10U
2-Nitroaniline	50U	50U	50UJ	50UJ	50U	50UJ	50U
Dimethyl Phthalate	10U	10U	10U	10U	10U	10U	10U
Acenaphthylene	10U	10U	10U	10U	10U	10U	10U
3-Nitroaniline	50U	50U	50UJ	50UJ	50U	50UJ	50U
Acenaphthene	10U	10U	10U	10U	10U	10U	10U
2,4-Dinitrophenol	50U	50U	50U	50U	50U	50U	50U
4-Nitrophenol	50U	50U	50U	50U	50U	50U	50U
Dibenzofuran	10U	10U	10U	10U	10U	10U	10U
2,4-Dinitrotoluene	10U	10U	10U	10U	10U	10U	10U
2,6-Dinitrotoluene	10U	10U	10U	10U	10U	10U	10U
Diethylphthalate	10U	10U	310UJ	310UJ	10U	310UJ	10U
4Chlorophenyl-phenylether	10U	10U	10U	10U	10U	10U	10U
Fluorene	10U	10U	10U	10U	10U	10U	10U
4-Nitroaniline	50U	50U	50UJ	50UJ	50U	50UJ	50U
4,6-Dinitro-2-Methylphenol	50U	50U	50U	50U	50U	50U	50U
N-Nitrosodiphenylamine(1)	10U	10U	10U	10U	10U	10U	10U
4-Bromophenyl-phenylether	10U	10U	10U	10U	10U	10U	10U
Hexachlorobenzene	10U	10U	10U	10U	10U	10U	10U

TABLE 17B

PHASE I SURFACE WATER SAMPLING
SEMIVOLATILE ANALYSIS
07/1986 AND 08/1986 ALL VALUES IN PPB

SAMPLE LOCATION	SW-1	SW-1A	SW-1	SW-1(DUP.)	SW-4	SW-4	RD-1
GHR SAMPLE NUMBER	SM-20SW-001R	SM-20SW-005R	SM-20SW-101	SM-20SW-105	SM-20SW-004R	SM-20SW-104	SM-20SW-006
TRAFFIC NUMBER	AF-083	AG-650	AG-536	AG-540	AG-649	AG-539	AG-652
Pentachlorophenol	50U	50U	50U	50U	50U	50U	50U
Phenanthrene	10U	10U	10U	10U	10U	10U	5
Anthracene	10U	10U	10U	10U	10U	10U	10U
Di-n-Butylphthalate	10U	10U	10U	10U	10U	10U	10U
Fluoranthene	10U	10U	10U	10U	10U	10U	7J
Pyrene	10U	10U	10U	10U	10U	10U	8
Butylbenzylphthalate	10U	10U	10U	10U	10U	10U	10U
3,3-Dichlorobenzidine	20U	20U	20U	20U	20U	20U	20U
Benzo(a)Anthracene	10U	10U	10U	10U	10U	10U	10U
bis(2-Ethylhexyl)Phthalate	180UJ	180UJ	10U	10U	180UJ	10U	180UJ
Chrysene	10U	10U	10U	10U	10U	10U	4
Di-n-Octyl Phthalate	10U	10U	10U	10U	10U	10U	10U
Benzo(b)Fluoranthene	10U	10U	10U	10U	10U	10U	10U
Benzo(k)Fluoranthene	10U	10U	10U	10U	10U	10U	10U
Benzo(a)Pyrene	10U	10U	10U	10U	10U	10U	3J
Indeno(1,2,3-cd)Pyrene	10U	10U	10U	10U	10U	10U	10U
Dibenz(a h)Anthracene	10U	10U	10U	10U	10U	10U	10U
Benzo(g h i)Perylene	10U	10U	10U	10U	10U	10U	10U
			1	1		1	
PESTICIDES AND PCB'S							
Alpha-BHC	0.05U	0.05U	0.05UJ	0.05UJ	0.05U	0.05UJ	0.05U
Beta-BHC	0.05U	0.05U	0.05UJ	0.05UJ	0.05U	0.05UJ	0.05U
Delta-BHC	0.05U	0.05U	0.05UJ	0.05UJ	0.05U	0.05UJ	0.05U
Gamma-BHC (Lindane)	0.05U	0.05U	0.05UJ	0.05UJ	0.05U	0.05UJ	0.05U
Heptachlor	0.05U	0.05U	0.05UJ	0.05UJ	0.05U	0.05UJ	0.05U
Aldrin	0.05U	0.05U	0.05UJ	0.05UJ	0.05U	0.05UJ	0.05U
Heptachlor Epoxide	0.05U	0.05U	0.05UJ	0.05UJ	0.05U	0.05UJ	0.05U
Endosulfan I	0.05U	0.05U	0.05UJ	0.05UJ	0.05U	0.05UJ	0.05U
Dieldrin	0.1U	0.1U	0.1UJ	0.1UJ	0.1U	0.1UJ	1.7
4,4-DDE	0.1U	0.1U	0.1UJ	0.1UJ	0.1U	0.1UJ	0.1U
Endrin	0.1U	0.1U	0.1UJ	0.1UJ	0.1U	0.1UJ	0.1U
Endosulfan II	0.1U	0.1U	0.1UJ	0.1UJ	0.1U	0.1UJ	0.1U
4,4-DDT	0.1U	0.1U	0.1UJ	0.1UJ	0.1U	0.1UJ	0.1U
Methoxychlor	0.5U	0.5U	0.5UJ	0.5UJ	0.5U	0.5UJ	0.5U
Endrin Ketone	0.1U	0.1U	0.1UJ	0.1UJ	0.1U	0.1UJ	0.1U
Chlordane	0.5U	0.5U	0.5UJ	0.5UJ	0.5U	0.5UJ	0.5U
Toxaphene	1.0U	1.0U	1.0UJ	1.0UJ	1.0U	1.0UJ	1.0U
Aroclor-1016	0.5U	0.5U	0.5UJ	0.5UJ	0.5U	0.5UJ	0.5U
Aroclor-1221	0.5U	0.5U	0.5UJ	0.5UJ	0.5U	0.5UJ	0.5U
Aroclor-1232	0.5U	0.5U	0.5UJ	0.5UJ	0.5U	0.5UJ	0.5U
Aroclor-1242	0.5U	0.5U	0.5UJ	0.5UJ	0.5U	0.5UJ	0.5U
Aroclor-1248	0.5U	0.5U	0.5UJ	0.5UJ	0.5U	0.5UJ	0.5U
Aroclor-1254	1.0U	1.0U	1.0UJ	1.0UJ	1.0U	1.0UJ	1.0U
Aroclor-1260	1.0U	1.0U	1.0UJ	1.0UJ	1.0U	1.0UJ	1.0U
DILUTION FACTOR	1	1	1	1	1	1	1

PHASE I SURFACE WATER SAMPLING
SEMIVOLATILE ANALYSIS
07/1986 AND 08/1986 ALL VALUES IN PPB

SAMPLE LOCATION	RWSW-3	LAB BLANK
GHR SAMPLE NUMBER	SM-20SW-007	SM-20SW-106
TRAFFIC NUMBER	AG-654	AG-541
Phenol	10U	10UJ
bis(-2-Chloroethyl)Ether	10U	10UJ
2-Chlorophenol	10U	10UJ
1,3-Dichlorobenzene	10U	10UJ
1,4-Dichlorobenzene	10U	10UJ
Benzyl Alcohol	10U	10UJ
1,2-Dichlorobenzene	10U	10UJ
2-Methylphenol	10U	10UJ
bis(2-chloroisopropyl)Ether	10U	10UJ
4-Methylphenol	10U	10UJ
N-Nitroso-Di-n-Propylamine	10U	10UJ
Hexachloroethane	10U	10UJ
Nitrobenzene	10U	10UJ
Isophorone	10U	10UJ
2_Nitrophenol	10U	10UJ
2,4-Dimethylphenol	10U	10UJ
Benzoic Acid	50U	50UJ
bis(-2-Chloroethoxy)Methane	10U	10UJ
2,4-Dichlorophenol	10U	10UJ
1,2,4-Trichlorobenzene	10U	10UJ
Naphthalene	10U	10UJ
4-Chloroaniline	10U	10UJ
Hexachlorobutadiene	10U	10UJ
4-Chloro-3-Methylphenol	10U	10UJ
2-Methylnaphthalene	10U	10UJ
Hexachlorocyclopentadiene	10U	10UJ
2,4,6-Trichlorophenol	10U	10UJ
2,4,5-Trichlorophenol	50U	50UJ
2-Chloronaphthalene	10U	10UJ
2-Nitroaniline	50U	50UJ
Dimethyl Phthalate	10U	10UJ
Acenaphthylene	10U	10UJ
3-Nitroaniline	50U	50UJ
Acenaphthene	10U	10UJ
2,4-Dinitrophenol	50U	50UJ
4-Nitrophenol	50U	50UJ
Dibenzofuran	10U	10UJ
2,4-Dinitrotoluene	10U	10UJ
2,6-Dinitrotoluene	10U	10UJ
Diethylphthalate	10U	10UJ
4Chlorophenyl-phenylether	10U	10UJ
Fluorene	10U	10UJ
4-Nitroaniline	50U	50UJ
4,6-Dinitro-2-Methylphenol	50U	50UJ
N-Nitrosodiphenylamine(1)	10U	10UJ
4-Bromophenyl-phenylether	10U	10UJ
Hexachlorobenzene	10U	10UJ

PHASE I SURFACE WATER SAMPLING
SEMIVOLATILE ANALYSIS
07/1986 AND 08/1986 ALL VALUES IN PPB

SAMPLE LOCATION	RWSW-3	LAB BLANK
GHR SAMPLE NUMBER	SM-20SW-007	SM-20SW-106
TRAFFIC NUMBER	AG-654	AG-541
Pentachlorophenol	50U	50UJ
Phenanthrene	10U	10UJ
Anthracene	10U	10UJ
Di-n-Butylphthalate	10U	10UJ
Fluoranthene	10U	10UJ
Pyrene	10U	10UJ
Butylbenzylphthalate	10U	10UJ
3,3-Dichlorobenzidine	20U	20U
Benzo(a)Anthracene	10U	10UJ
bis(2-Ethylhexyl)Phthalate	180UJ	10UJ
Chrysene	10U	10UJ
Di-n-Octyl Phthalate	10U	10UJ
Benzo(b)Fluoranthene	10U	10UJ
Benzo(k)Fluoranthene	10U	10UJ
Benzo(a)Pyrene	10U	10UJ
Indeno(1,2,3-cd)Pyrene	10U	10UJ
Dibenz(a h)Anthracene	10U	10UJ
Benzo(g h i)Perylene	10U	10UJ
		1
PESTICIDES AND PCB'S		
Alpha-BHC	0.05U	0.05UJ
Beta-BHC	0.05U	0.05UJ
Delta-BHC	0.05U	0.05UJ
Gamma-BHC (Lindane)	0.05U	0.05UJ
Heptachlor	0.05U	0.05UJ
Aldrin	0.05U	0.05UJ
Heptachlor Epoxide	0.05U	0.05UJ
Endosulfan I	0.05U	0.05UJ
Dieldrin	0.1U	0.1UJ
4,4-DDE	0.1U	0.1UJ
Endrin	0.1U	0.1UJ
Endosulfan II	0.1U	0.1UJ
4,4-DDT	0.1U	0.1UJ
Methoxychlor	0.5U	0.5UJ
Endrin Ketone	0.1U	0.1UJ
Chlordane	0.5U	0.5UJ
Toxaphene	1.0U	1.0UJ
Aroclor-1016	0.5U	0.5UJ
Aroclor-1221	0.5U	0.5UJ
Aroclor-1232	0.5U	0.5UJ
Aroclor-1242	0.5U	0.5UJ
Aroclor-1248	0.5U	0.5UJ
Aroclor-1254	1.0U	1.0UJ
Aroclor-1260	1.0U	1.0UJ
DILUTION FACTOR	1	1

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TABLE 17C

PHASE I SURFACE WATER SAMPLING
INORGANIC ANALYSIS
07/1986 AND 08/1986 ALL VALUES IN PPB

SAMPLE LOCATION	SW-1	SW-1A	SW-1	SW-1(DUP.)	SW-4	SW-4	RO-1
GHR SAMPLE NUMBER	SM-20SW-001R	SM-20SW-005R	SM-20SW-101	SM-20SW-105	SM-20SW-004R	SM-20SW-104	SM-20SW-006
TRAFFIC NUMBER	MAD-048	MAD-050	MAE-231	MAE-233	MAD-049	MAE-232	MAD-052
ALUMINUM	[156]	[192]	200	[110]	[124]	220	5890
ANTIMONY	50U	50U	60U	60U	50U	60U	59U
ARSENIC	5U	5U	10U	10U	5U	10U	10
BARIUM	50U	50U	110U	110U	50U	110U	[140]
BERYLLIUM	4U	4U	2U	2U	4U	2U	4U
CADMIUM	5U	5U	5U	5U	5U	5U	5U
CALCIUM	[4210]	[4200]	[3630]J	[3630]J	[4280]	[3850]J	40700
CHROMIUM	8U	8U	7U	5U	8U	7U	93
COBALT	20U	20U	30U	30U	20U	30U	20U
COPPER	21U	21U	[15]	[13]	21U	[18]	117
IRON	685	700	800	750	630	740	25900
LEAD	[2]	2U	5U	5U	2U	5U	127J
CYANIDE	NA	NA	NA	NA	NA	A	NA
MAGNESIUM	[841]E	[861]E	[726]	[715]	[883]E	[770]	6890E
MANGANESE	190	189	86	80	76	87	1690
MERCURY	0.2U	0.2U	0.1U	0.1U	0.2U	0.1U	0.2U
NICKEL	20U	20U	30U	30U	20U	30U	74
POTASSIUM	[704]	[730]	[990]	[1,100]	[702]	[1,100]	6653
SELENIUM	3UJ	3UJ	5U	5U	3UJ	5U	3UJ
SILVER	5U	5U	4U	4	5U	4U	5U
SODIUM	10800	10300	8,360	9,350	11000	10,300	84000
THALLIUM	8U	8U	10UJ	10UJ	8U	10UJ	8U
TIN	NA	NA	50U	40U	NA	40U	NA
VANADIUM	20U	20U	[9]	50U	20U	50U	[16]
ZINC	35J	35J	40U	[7]	29J	[13]	1050J
PERCENT SOLIDS	NA	NA	NA	NA	NA	NA	NA

PHASE I SURFACE WATER SAMPLING
INORGANIC ANALYSIS
07/1986 AND 08/1986 ALL VALUES IN PPB

SAMPLE LOCATION	RWSW-3	LAB BLANK
GHR SAMPLE NUMBER	SM-20SW-007	SM-20SW-106
TRAFFIC NUMBER	MAD-053	MAE-234
ALUMINUM	220	[110]
ANTIMONY	50U	60U
ARSENIC	5U	10U
BARIUM	50U	110U
BERYLLIUM	4U	2U
CADMIUM	5U	5U
CALCIUM	[4250]	110UJ
CHROMIUM	8U	7U
COBALT	20U	30U
COPPER	21U	[10]
IRON	735	30U
LEAD	[3]	5U
CYANIDE	NA	NA
MAGNESIUM	[902]E	56U
MANGANESE	84	7U
MERCURY	0.2U	0.1U
NICKEL	20U	30U
POTASSIUM	[674]	110U
SELENIUM	3UJ	5U
SILVER	5U	[4]
SODIUM	10100	[220]
THALLIUM	8U	10UJ
TIN	NA	40U
VANADIUM	20U	50U
ZINC	33J	7U
PERCENT SOLIDS	NA	NA

TABLE 18

PHASE II SURFACE WATER SAMPLING

05-Apr-89

TABLE 18A

PHASE II SURFACE WATER SAMPLING
VOLATILE ANALYSIS
06/1988 ALL VALUES IN PPB

SAMPLE LOCATIONS	SW/SD-1	SW/SD-2	SW/SD-3	SW/SD-4	SW/SD-6	SW/SD-7	SW/SD-8	SW/SD-9
GHR SAMPLE NUMBER	SM-20SW-513	SM-20SW-511	SM-20SW-507	SM-20SW-505	SM-20SW-512	SM-20SW-510	SM-20SW-508	SM-20SW-503
TRAFFIC NUMBER	AL-764	AL-762	AL-758	AL-756	AL-763	AL-761	AL-759	AL-754
Chloromethane	10U	10U	10U	10U	10U	10U	10U	10U
Bromomethane	10U	10U	10U	10U	10U	10U	10U	10U
Vinyl Chloride	10U	10U	10U	10U	10U	10U	10U	10U
Chloroethane	10U	10U	10U	10U	10U	10U	10U	10U
Methylene Chloride	120UJ	120UJ	120UJ	120UJ	120UJ	120UJ	120UJ	120UJ
Acetone	120UJ	120UJ	4R	3R	120UJ	120UJ	1R	9R
Carbon Disulfide	5U	5U	5U	5U	5U	5U	5U	5U
1,1-Dichloroethene	5U	5U	5U	5U	5U	5U	5U	5U
1,1-Dichloroethane	5U	5U	5U	5U	5U	5U	5U	5U
Total 1,2-Dichloroethene	5U	5U	3J	5	5U	5U	5U	5U
Chloroform	5U	5U	5U	5U	5U	5U	5U	5U
1,2-Dichloroethane	5U	5U	5U	5U	5U	5U	5U	5U
2-Butanone	5UJ	5UJ	5UJ	5UJ	5UJ	5UJ	5UJ	5UJ
1,1,1-Trichloroethane	5U	5U	5U	5U	5U	5U	5U	5U
Carbon Tetrachloride	5U	5U	5U	5U	5U	5U	5U	5U
Vinyl Acetate	10U	10U	10U	10U	10U	10U	10U	10U
Bromodichloromethane	5U	5U	5U	5U	5U	5U	5U	5U
1,1,2,2-Tetrachloroethane	10U	10U	10U	10U	10U	10U	10U	10U
1,2-Dichloropropane	5U	5U	5U	5U	5U	5U	5U	5U
trans-1,3-Dichloropropene	5U	5U	5U	5U	5U	5U	5U	5U
Trichloroethene	5U	5U	5	9	5U	5U	73	5U
Dibromochloromethane	5U	5U	5U	5U	5U	5U	5U	5U
1,1,2-Trichloroethane	5U	5U	5U	5U	5U	5U	5U	5U
Benzene	5UJ	5UJ	5UJ	5UJ	5UJ	5UJ	5UJ	5UJ
Cis-1,3-Dichloropropene	5U	5U	5U	5U	5U	5U	5U	5U
Bromoform	5U	5U	5U	5U	5U	5U	5U	5U
2-Hexanone	10U	10U	10U	10U	10U	10U	10U	10U
4-Methyl-2-pentanone	10U	10U	10U	10U	10U	10U	10U	10U
Tetrachloroethene	5U	5U	5U	5U	5U	5U	5U	5U
Toluene	5UJ	5UJ	5UJ	5UJ	5UJ	5UJ	5UJ	5UJ
Chlorobenzene	5UJ	5UJ	5UJ	5UJ	5UJ	5UJ	5UJ	5UJ
Ethylbenzene	5UJ	5UJ	5UJ	5UJ	5UJ	5UJ	5UJ	5UJ
Stryene	5UJ	5UJ	5UJ	5UJ	5UJ	5UJ	5UJ	5UJ
Total Xylenes	5UJ	5UJ	5UJ	5UJ	5UJ	5UJ	5UJ	5UJ
DILUTION FACTOR	1	1	1	1	1	1	1	1

TABLE 18A (CONTINUED)

PHASE II SURFACE WATER SAMPLING
VOLATILE ANALYSIS
06/1988 ALL VALUES IN PPB

SAMPLE LOCATIONS	SW/SD-9 DUP	SW/SD-10	SW/SD-11	RW/SD-3	RW/SD-4	Rinsate	Trip Blank	INSIDE RCWY DISCHARGE
GHR SAMPLE NUMBER	SM-20SW-504	SM-20SW-502	SM-20SW-501	SM-20SW-509	SM-20SW-506	SM-20SW-515	SM-20SW-514	SM-18.3-301
TRAFFIC NUMBER	AL-755	AL-753	AL-752	AL-760	AL-757	AL-766	AL-765	AL-767
Chloromethane	10U	10U	10U	10U	10U	10U	10U	10U
Bromomethane	10U	10U	10U	5J	1J	10U	10U	10U
Vinyl Chloride	10U	10U	10U	10U	10U	10U	10U	5J
Chloroethane	10U	10U	10U	10U	10U	10U	10U	10U
Methylene Chloride	120UJ	1R	120UJ	120UJ	1R	120UJ	120UJ	0.9R
Acetone	2R	5R	10R	120UJ	4R	1R	120UJ	5R
Carbon Disulfide	5U	5U	5U	5U	5U	5U	5U	5U
1,1-Dichloroethene	5U	5U	5U	5U	5U	5U	5U	5U
1,1-Dichloroethane	5U	5U	5U	5U	5U	5U	5U	5U
Total 1,2-Dichloroethene	5U	5U	2J	44	6	5U	5U	37
Chloroform	5U	5U	5U	5U	5U	5U	5U	5U
1,2-Dichloroethane	5U	5U	5U	5U	5U	5U	5U	5U
2-Butanone	5UJ	5UJ	5UJ	5UJ	5UJ	5UJ	5UJ	60UJ
1,1,1-Trichloroethane	5U	5U	5U	5U	5U	5U	5U	5U
Carbon Tetrachloride	5U	5U	5U	5U	5U	5U	5U	5U
Vinyl Acetate	10U	10U	10U	10U	10U	10U	10U	10U
Bromodichloromethane	5U	5U	5U	5U	5U	5U	5U	5U
1,1,2,2-Tetrachloroethane	10U	10U	10U	10U	10U	10U	10U	5U
1,2-Dichloropropane	5U	5U	5U	5U	5U	5U	5U	5U
trans-1,3-Dichloropropene	5U	5U	5U	5U	5U	5U	5U	5U
Trichloroethene	5U	5U	3J	5U	10	5U	5U	65
Dibromochloromethane	5U	5U	5U	5U	5U	5U	5U	5U
1,1,2-Trichloroethane	5U	5U	5U	5U	5U	5U	5U	5U
Benzene	5UJ	5UJ	5UJ	5UJ	5UJ	5UJ	5UJ	5U
Cis-1,3-Dichloropropene	5U	5U	5U	5U	5U	5U	5U	5U
Bromoform	5U	5U	5U	5U	5U	5U	5U	5U
2-Hexanone	10U	10U	10U	10U	10U	10U	10U	10U
4-Methyl-2-pentanone	10U	10U	10U	10U	10U	10U	10U	10U
Tetrachloroethene	5U	5U	5U	5U	5U	5U	5U	5U
Toluene	5UJ	5UJ	5UJ	5UJ	5UJ	5UJ	5UJ	5U
Chlorobenzene	5UJ	5UJ	5UJ	5UJ	5UJ	5UJ	5UJ	5U
Ethylbenzene	5UJ	5UJ	5UJ	5UJ	5UJ	5UJ	5UJ	5U
Stryene	5UJ	5UJ	5UJ	5UJ	5UJ	5UJ	5UJ	5U
Total Xylenes	5UJ	5UJ	5UJ	5UJ	5UJ	5UJ	5UJ	5U
DILUTION FACTOR	1	1	1	1	1	1	1	1

TABLE 18A (CONTINUED)

PHASE II SURFACE WATER SAMPLING
VOLATILE ANALYSIS
06/1988 ALL VALUES IN PPB

SAMPLE LOCATIONS	INSIDE RUIN NEW RCWY	INSIDE RCWY DISCHARGE	TRIP BLANK	RINSATE
GHR SAMPLE NUMBER	SM-18.3-302	SM-18.3-303	SM-18.3-304	SM-18.3-305
TRAFFIC NUMBER	AL-768	AL-769	AL-770	AL-771
Chloromethane	10U	10U	10U	10U
Bromomethane	10U	10U	10U	10U
Vinyl Chloride	10U	10U	10U	10U
Chloroethane	10U	10U	10U	10U
Methylene Chloride	3R	3R	2R	2R
Acetone	4R	8R	6R	5R
Carbon Disulfide	5U	5U	5U	5U
1,1-Dichloroethene	5U	5U	5U	5U
1,1-Dichloroethane	5U	5U	5U	5U
Total 1,2-Dichloroethene	5U	5U	5U	5U
Chloroform	5U	5U	5U	5U
1,2-Dichloroethane	5U	5U	5U	5U
2-Butanone	3R	3R	2R	60UJ
1,1,1-Trichloroethane	5U	5U	5U	5U
Carbon Tetrachloride	5U	5U	5U	5U
Vinyl Acetate	10U	10U	10U	10U
Bromodichloromethane	5U	5U	5U	5U
1,1,2,2-Tetrachloroethane	5U	5U	5U	5U
1,2-Dichloropropane	5U	5U	5U	5U
trans-1,3-Dichloropropene	5U	5U	5U	5U
Trichloroethene	5U	5U	5U	5U
Dibromochloromethane	5U	5U	5U	5U
1,1,2-Trichloroethane	5U	5U	5U	5U
Benzene	5U	5U	5U	5U
Cis-1,3-Dichloropropene	5U	5U	5U	5U
Bromoform	5U	5U	5U	5U
2-Hexanone	10U	10U	10U	10U
4-Methyl-2-pentanone	10U	10U	10U	10U
Tetrachloroethene	5U	5U	5U	5U
Toluene	5U	5U	5U	5U
Chlorobenzene	5U	5U	5U	5U
Ethylbenzene	5U	5U	5U	5U
Stryene	5U	5U	5U	5U
Total Xylenes	5U	5U	5U	5U
DILUTION FACTOR	1	1	1	1

TABLE 18B

PHASE II SURFACE WATER SAMPLING
SEMIVOLATILE ANALYSIS
06/1988 ALL VALUES IN PPB

SAMPLE LOCATIONS	SW/SD-1	SW/SD-2	SW/SD-3	SW/SD-4	SW/SD-6	SW/SD-7	SW/SD-8	SW/SD-9
GHR SAMPLE NUMBER	SM-20SW-513	SM-20SW-511	SM-20SW-507	SM-20SW-505	SM-20SW-512	SM-20SW-510	SM-20SW-508	SM-20SW-503
TRAFFIC NUMBER	AL-764	AL-762	AL-758	AL-756	AL-763	AL-761	AL-759	AL-754
Phenol	4R	10U	10U	10U	10U	10U	R	10U
bis(2-Chloroethyl)ether	10U	10U	10U	10U	10U	10U	R	10U
2-Chlorophenol	10U	10U	10U	10U	10U	10U	R	10U
1,3-Dichlorobenzene	10U	10U	10U	10U	10U	10U	R	10U
1,4-Dichlorobenzene	10U	10U	10U	10U	10U	10U	R	10U
Benzyl Alcohol	10U	10U	10U	10U	10U	10U	R	10U
1,2-Dichlorobenzene	10U	10U	10U	10U	10U	10U	R	10U
2-Methylphenol	10U	10U	10U	10U	10U	10U	R	10U
bis(2-chloroisopropyl)ether	10U	10U	10U	10U	10U	10U	R	10U
4-Methylphenol	10U	10U	10U	10U	10U	10U	R	10U
N-Nitroso-di-n-propylamine	10U	10U	10U	10U	10U	10U	R	10U
Hexachloroethane	10U	10U	10U	10U	10U	10U	R	10U
Nitrobenzene	10U	10U	10U	10U	10U	10U	R	10U
Isophorone	10U	10U	10U	10U	10U	10U	R	10U
2-Nitrophenol	10U	10U	10U	10U	10U	10U	R	10U
2,4-Dimethylphenol	10U	10U	10U	10U	10U	10U	R	10U
Benzoic Acid	50U	50U	50U	50U	50U	50U	R	50U
bis(2-Chloroethoxy)methane	10U	10U	10U	10U	10U	10U	R	10U
2,4-Dichlorophenol	10U	10U	10U	10U	10U	10U	R	10U
1,2,4-Trichlorobenzene	10U	10U	10U	10U	10U	10U	R	10U
Naphthalene	10U	10U	10U	10U	10U	10U	R	10U
4-Chloroaniline	10U	10U	10U	10U	10U	10U	R	10U
Hexachlorobutadiene	10U	10U	10U	10U	10U	10U	R	10U
4-Chloro-3-methylphenol	10U	10U	10U	10U	10U	10U	R	10U
2-Methylnaphthalene	10U	10U	10U	10U	10U	10U	R	10U
Hexachlorocyclopentadiene	10U	10U	10U	10U	10U	10U	R	10U
2,4,6-Trichlorophenol	10U	10U	10U	10U	10U	10U	R	10U
2,4,5-Trichlorophenol	50U	50U	50U	50U	50U	50U	R	50U
2-Chloronaphthalene	10U	10U	10U	10U	10U	10U	R	10U
2-Nitroaniline	50U	50U	50U	50U	50U	50U	R	50U
Dimethylphthalate	10U	10U	10U	10U	10U	10U	R	10U
Acenaphthylene	10U	10U	10U	10U	10U	10U	R	10U
3-Nitroaniline	10U	10U	10U	10U	10U	10U	R	10U
Acenaphthene	10U	10U	10U	10U	10U	10U	R	10U
2,4-Dinitrophenol	50U	50U	50U	50U	50U	50U	R	50U
4-Nitrophenol	50U	50U	50U	50U	50U	50U	R	50U
Dibenzofuran	10U	10U	10U	10U	10U	10U	R	10U
2,4-Dinitrotoluene	10U	10U	10U	10U	10U	10U	R	10U
2,6-Dinitrotoluene	10U	10U	10U	10U	10U	10U	R	10U
Diethylphthalate	10U	10U	10U	3J	10U	10U	R	10U
4-Chlorophenylphenylether	10U	10U	10U	10U	10U	10U	R	10U
Fluorene	10U	10U	10U	10U	10U	10U	R	10U
4-Nitroaniline	50U	50U	50U	50U	50U	50U	R	50U
4,6-Dinitro-2-methylphenol	50U	50U	50U	50U	50U	50U	R	50U
N-Nitrosodiphenylamine (1)	10U	10U	10U	10U	10U	10U	R	10U
4-Bromophenylphenylether	10U	10U	10U	10U	10U	10U	R	10U
Hexachlorobenzene	10U	10U	10U	10U	10U	10U	R	10U
Pentachlorophenol	50U	50U	50U	50U	50U	50U	R	50U
Phenanthrene	10U	10U	10U	10U	10U	10U	R	10U

TABLE 18B

PHASE II SURFACE WATER SAMPLING
SEMIVOLATILE ANALYSIS
06/1988 ALL VALUES IN PPB

SAMPLE LOCATIONS	SW/SD-1	SW/SD-2	SW/SD-3	SW/SD-4	SW/SD-6	SW/SD-7	SW/SD-8	SW/SD-9
GHR SAMPLE NUMBER	SM-20SW-513	SM-20SW-511	SM-20SW-507	SM-20SW-505	SM-20SW-512	SM-20SW-510	SM-20SW-508	SM-20SW-503
TRAFFIC NUMBER	AL-764	AL-762	AL-758	AL-756	AL-763	AL-761	AL-759	AL-754
Phenol	4R	10U	10U	10U	10U	10U	R	10U
bis(2-Chloroethyl)ether	10U	10U	10U	10U	10U	10U	R	10U
2-Chlorophenol	10U	10U	10U	10U	10U	10U	R	10U
1,3-Dichlorobenzene	10U	10U	10U	10U	10U	10U	R	10U
1,4-Dichlorobenzene	10U	10U	10U	10U	10U	10U	R	10U
Benzyl Alcohol	10U	10U	10U	10U	10U	10U	R	10U
1,2-Dichlorobenzene	10U	10U	10U	10U	10U	10U	R	10U
2-Methylphenol	10U	10U	10U	10U	10U	10U	R	10U
bis(2-chloroisopropyl)ether	10U	10U	10U	10U	10U	10U	R	10U
4-Methylphenol	10U	10U	10U	10U	10U	10U	R	10U
N-Nitroso-di-n-propylamine	10U	10U	10U	10U	10U	10U	R	10U
Hexachloroethane	10U	10U	10U	10U	10U	10U	R	10U
Nitrobenzene	10U	10U	10U	10U	10U	10U	R	10U
Isophorone	10U	10U	10U	10U	10U	10U	R	10U
2-Nitrophenol	10U	10U	10U	10U	10U	10U	R	10U
2,4-Dimethylphenol	10U	10U	10U	10U	10U	10U	R	10U
Benzoic Acid	50U	50U	50U	50U	50U	50U	R	50U
bis(2-Chloroethoxy)methane	10U	10U	10U	10U	10U	10U	R	10U
2,4-Dichlorophenol	10U	10U	10U	10U	10U	10U	R	10U
1,2,4-Trichlorobenzene	10U	10U	10U	10U	10U	10U	R	10U
Naphthalene	10U	10U	10U	10U	10U	10U	R	10U
4-Chloroaniline	10U	10U	10U	10U	10U	10U	R	10U
Hexachlorobutadiene	10U	10U	10U	10U	10U	10U	R	10U
4-Chloro-3-methylphenol	10U	10U	10U	10U	10U	10U	R	10U
2-Methylnaphthalene	10U	10U	10U	10U	10U	10U	R	10U
Hexachlorocyclopentadiene	10U	10U	10U	10U	10U	10U	R	10U
2,4,6-Trichlorophenol	10U	10U	10U	10U	10U	10U	R	10U
2,4,5-Trichlorophenol	50U	50U	50U	50U	50U	50U	R	50U
2-Chloronaphthalene	10U	10U	10U	10U	10U	10U	R	10U
2-Nitroaniline	50U	50U	50U	50U	50U	50U	R	50U
Dimethylphthalate	10U	10U	10U	10U	10U	10U	R	10U
Acenaphthylene	10U	10U	10U	10U	10U	10U	R	10U
3-Nitroaniline	10U	10U	10U	10U	10U	10U	R	10U
Acenaphthene	10U	10U	10U	10U	10U	10U	R	10U
2,4-Dinitrophenol	50U	50U	50U	50U	50U	50U	R	50U
4-Nitrophenol	50U	50U	50U	50U	50U	50U	R	50U
Dibenzofuran	10U	10U	10U	10U	10U	10U	R	10U
2,4-Dinitrotoluene	10U	10U	10U	10U	10U	10U	R	10U
2,6-Dinitrotoluene	10U	10U	10U	10U	10U	10U	R	10U
Diethylphthalate	10U	10U	10U	3J	10U	10U	R	10U
4-Chlorophenylphenylether	10U	10U	10U	10U	10U	10U	R	10U
Fluorene	10U	10U	10U	10U	10U	10U	R	10U
4-Nitroaniline	50U	50U	50U	50U	50U	50U	R	50U
4,6-Dinitro-2-methylphenol	50U	50U	50U	50U	50U	50U	R	50U
N-Nitrosodiphenylamine (1)	10U	10U	10U	10U	10U	10U	R	10U
4-Bromophenylphenylether	10U	10U	10U	10U	10U	10U	R	10U
Hexachlorobenzene	10U	10U	10U	10U	10U	10U	R	10U
Pentachlorophenol	50U	50U	50U	50U	50U	50U	R	50U
Phenanthrene	10U	10U	10U	10U	10U	10U	R	10U

TABLE 18B

PHASE II SURFACE WATER SAMPLING
SEMIVOLATILE ANALYSIS
06/1988 ALL VALUES IN PPB

SAMPLE LOCATIONS	SW/SD-1	SW/SD-2	SW/SD-3	SW/SD-4	SW/SD-6	SW/SD-7	SW/SD-8	SW/SD-9
GHR SAMPLE NUMBER	SM-20SW-513	SM-20SW-511	SM-20SW-507	SM-20SW-505	SM-20SW-512	SM-20SW-510	SM-20SW-508	SM-20SW-503
TRAFFIC NUMBER	AL-764	AL-762	AL-758	AL-756	AL-763	AL-761	AL-759	AL-754
Anthracene	10U	10U	10U	10U	10U	10U	R	10U
Di-n-butylphthalate	10U	10U	10U	10U	10U	10U	R	10U
Fluoranthene	10U	10U	10U	10U	10U	10U	R	10U
Pyrene	10U	10U	10U	10U	10U	10U	R	10U
Butylbenzylphthalate	10U	10U	10U	10U	10U	10U	R	10U
3,3'-Dichlorobenzidine	20U	20U	20U	20U	20U	20U	R	20U
Benzo(a)anthracene	10U	10U	10U	10U	10U	10U	R	10U
bis(2-Ethylhexyl)phthalate	3R	550UJ	2R	3R	3R	2R	2R	24R
Chrysene	10U	10U	10U	10U	10U	10U	R	10U
Di-n-octylphthalate	10U	30UJ	2R	30UJ	10U	30UJ	R	30UJ
Benzo(b)fluoranthene	10U	10U	10U	10U	10U	10U	R	10U
Benzo(k)fluoranthene	10U	10U	10U	10U	10U	10U	R	10U
Benzo(a)pyrene	10U	10U	10U	10U	10U	10U	R	10U
Indeno(1,2,3-cd)pyrene	10U	10U	10U	10U	10U	10U	R	10U
Dibenz(a,h)anthracene	10U	10U	10U	10U	10U	10U	R	10U
Benzo(g,h,i)perylene	10U	10U	10U	10U	10U	10U	R	10U
DILUTION FACTOR	1	1	1	1	1	1	1	1
PESTICIDES AND PCB'S								
	-	-	-	-	-	-	-	-
Alpha-BHC	0.050U	0.050U	0.050U	0.050U	0.050U	0.050U	0.050U	0.050U
Beta-BHC	0.050U	0.050U	0.050U	0.050U	0.050U	0.050U	0.050U	0.050U
Delta-BHC	0.050U	0.050U	0.050U	0.050U	0.050U	0.050U	0.050U	0.050U
Gamma-BHC (Lindane)	0.050U	0.050U	0.050U	0.050U	0.050U	0.050U	0.050U	0.050U
Heptachlor	0.050UJ	0.050UJ	0.050UJ	0.050U	0.050UJ	0.050UJ	0.050UJ	0.050U
Aldrin	0.050U	0.050U	0.050U	0.050U	0.050U	0.050U	0.050U	0.050U
Heptachlor Epoxide	0.050U	0.050U	0.050U	0.050U	0.050U	0.050U	0.050U	0.050U
Endosulfan I	0.050U	0.050U	0.050U	0.050U	0.050U	0.050U	0.050U	0.050U
Dieldrin	0.10U	0.10U	0.10U	0.10U	0.10U	0.10U	0.10U	0.10U
4,4'-DDE	0.10U	0.10U	0.10U	0.10U	0.10U	0.10U	0.10U	0.10U
Endrin	0.10U	0.10U	0.10U	0.10U	0.10U	0.10U	0.10U	0.10U
Endosulfan II	0.10U	0.10U	0.10U	0.10U	0.10U	0.10U	0.10U	0.10U
4,4'-DDD	0.10U	0.10U	0.10U	0.10U	0.10U	0.10U	0.10U	0.10U
Endosulfan Sulfate	0.10U	0.10U	0.10U	0.10U	0.10U	0.10U	0.10U	0.10U
4,4'-DDT	0.10U	0.10U	0.10U	0.10U	0.10U	0.10U	0.10U	0.10U
Methoxychlor	0.50U	0.50U	0.50U	0.50U	0.50U	0.50U	0.50U	0.50U
Endrin Ketone	0.10U	0.10U	0.10U	0.10U	0.10U	0.10U	0.10U	0.10U
Chlordane	0.50U	0.50U	0.50U	0.50U	0.50U	0.50U	0.50U	0.50U
Toxaphene	1.0U	1.0U	1.0U	1.0U	1.0U	1.0U	1.0U	1.0U
Aroclor-1016	0.50U	0.50U	0.50U	0.50U	0.50U	0.50U	0.50U	0.50U
Aroclor-1221	0.50U	0.50U	0.50U	0.50U	0.50U	0.50U	0.50U	0.50U
Aroclor-1232	0.50U	0.50U	0.50U	0.50U	0.50U	0.50U	0.50U	0.50U
Aroclor-1242	0.50U	0.50U	0.50U	0.50U	0.50U	0.50U	0.50U	0.50U
Aroclor-1248	0.50U	0.50U	0.50U	0.50U	0.50U	0.50U	0.50U	0.50U
Aroclor-1254	1.0U	1.0U	1.0U	1.0U	1.0U	1.0U	1.0U	1.0U
Aroclor-1260	1.0U	1.0U	1.0U	1.0U	1.0U	1.0U	1.0U	1.0U
DILUTION FACTOR	1	1	1	1	1	1	1	1

TABLE 18B (CONTINUED)

PHASE II SURFACE WATER SAMPLING
SEMIVOLATILE ANALYSIS
06/1988 ALL VALUES IN PPB

SAMPLE LOCATIONS	SW/SD-9 DUP	SW/SD-10	SW/SD-11	RW/SD-3	RW/SD-4	Rinsate	Trip Blank
GHR SAMPLE NUMBER	SM-20SW-504	SM-20SW-502	SM-20SW-501	SM-20SW-509	SM-20SW-506	SM-20SW-515	SM-20SW-514
TRAFFIC NUMBER	AL-755	AL-753	AL-752	AL-760	AL-757	AL-766	AL-765
Phenol	10U	10U	10U	10U	10U	10U	10U
bis(2-Chloroethyl)ether	10U	10U	10U	10U	10U	10U	10U
2-Chlorophenol	10U	10U	10U	10U	10U	10U	10U
1,3-Dichlorobenzene	10U	10U	10U	10U	10U	10U	10U
1,4-Dichlorobenzene	10U	10U	10UJ	10U	10U	10U	10U
Benzyl Alcohol	10U	10U	10U	10U	10U	10U	10U
1,2-Dichlorobenzene	10U	10U	10U	10U	10U	10U	10U
2-Methylphenol	10U	10U	10U	10U	10U	10U	10U
bis(2-chloroisopropyl)ether	10U	10U	10U	10U	10U	10U	10U
4-Methylphenol	10U	10U	10U	10U	10U	10U	10U
N-Nitroso-di-n-propylamine	10U	10U	10U	10U	10U	10U	10U
Hexachloroethane	10U	10U	10U	10U	10U	10U	10U
Nitrobenzene	10U	10U	10U	10U	10U	10U	10U
Isophorone	10U	10U	10U	10U	10U	10U	10U
2-Nitrophenol	10U	10U	10U	10U	10U	10U	10U
2,4-Dimethylphenol	10U	10U	10U	10U	10U	10U	10U
Benzoic Acid	50U	50U	50U	50U	50U	50U	50U
bis(2-Chloroethoxy)methane	10U	10U	10U	10U	10U	10U	10U
2,4-Dichlorophenol	10U	10U	10U	10U	10U	10U	10U
1,2,4-Trichlorobenzene	10U	10U	10UJ	10U	10U	10U	10U
Naphthalene	10U	10U	10U	10U	10U	10U	10U
4-Chloroaniline	10U	10U	10U	10U	10U	10U	10U
Hexachlorobutadiene	10U	10U	10U	10U	10U	10U	10U
4-Chloro-3-methylphenol	10U	10U	10U	10U	10U	10U	10U
2-Methylnaphthalene	10U	10U	10U	10U	10U	10U	10U
Hexachlorocyclopentadiene	10U	10U	10U	10U	10U	10U	10U
2,4,6-Trichlorophenol	10U	10U	10U	10U	10U	10U	10U
2,4,5-Trichlorophenol	50U	50U	50U	50U	50U	50U	50U
2-Chloronaphthalene	10U	10U	10U	10U	10U	10U	10U
2-Nitroaniline	50U	50U	50U	50U	50U	50U	50U
Dimethylphthalate	10U	10U	10U	10U	10U	10U	10U
Acenaphthylene	10U	10U	10U	10U	10U	10U	10U
3-Nitroaniline	10U	10U	10U	10U	10U	10U	10U
Acenaphthene	10U	10U	10U	10U	10U	10U	10U
2,4-Dinitrophenol	50U	50U	50U	50U	50U	50U	50U
4-Nitrophenol	50U	50U	50U	50U	50U	50U	50U
Dibenzofuran	10U	10U	10U	10U	10U	10U	10U
2,4-Dinitrotoluene	10U	10U	10U	10U	10U	10U	10U
2,6-Dinitrotoluene	10U	10U	10U	10U	10U	10U	10U
Diethylphthalate	10U	10U	10U	10U	10U	10U	10U
4-Chlorophenylphenylether	10U	10U	10U	10U	10U	10U	10U
Fluorene	10U	10U	10U	10U	10U	10U	10U
4-Nitroaniline	50U	50U	50U	50U	50U	50U	50U
4,6-Dinitro-2-methylphenol	50U	50U	50U	50U	50U	50U	50U
N-Nitrosodiphenylamine (1)	10U	10U	10U	10U	10U	10U	10U
4-Bromophenylphenylether	10U	10U	10U	10U	10U	10U	10U
Hexachlorobenzene	10U	10U	10U	10U	10U	10U	10U
Pentachlorophenol	50U	50U	50U	50U	50U	50U	50U
Phenanthrene	10U	10U	10U	10U	10U	10U	10U

TABLE 18C

PHASE II SURFACE WATER SAMPLING
INORGANIC ANALYSIS
06/1988 ALL VALUES IN PPB

SAMPLE LOCATIONS		SW/SD-1	SW/SD-1	SW/SD-2	SW/SD-2	SW/SD-3	SW/SD-3	SW/SD-4	SW/SD-4
GHR SAMPLE NUMBERS		SM20SW-513	SM20SW-513	SM20SW-511	SM20SW-511	SM20SW-507	SM20SW-507	SM20SW-505	SM20SW-505
FILTERED OR UNFILTERED		FILTERED	UNFILTERED	FILTERED	UNFILTERED	FILTERED	UNFILTERED	FILTERED	UNFILTERED
TRAFFIC NO.		MAK-468	MAK-483	MAK-466	MAK-481	MAK-462	MAK-477	MAK-460	MAK-475
Aluminum	P	(76.0) JB	(40.6)	(77.7) JB	(56.3)	(54) JB	(60.9)	(58.5) JB	(74.2)
Antimony	P	29U	29U	29U	29U	29U	29U	29U	29U
Arsenic	F	2.0U	2.0U	2.0U	2.0U	2.0U	2.0U	2.0U	2.0U
Barium	P	(21.7) JB	(15.5) JB	(22.9) JB	(16.6) JB	(21.2) JB	(17.1) JB	(25.1) JB	(16.1) JB
Beryllium	P	1.0U	1.0U	1.0U	1.0U	1.0U	1.0U	1.0U	1.0U
Cadmium	P	5.0U	5.0U	5.0U	5.0U	5.0U	5.0U	5.0U	5.0U
Calcium	P	5150	5130	5370	5220	5290	5220	5370	5400
Chromium	P	6.0U	6.0U	6.0U	6.0U	6.0U	6.0U	6.0U	6.0U
Cobalt	P	6.0U	6.0U	6.0U	6.0U	6.0U	6.0U	6.0U	6.0U
Copper	P	(7.7)	(10.8)	(7.7)	(11.7)	(6.5)	(10.8)	(8.8)	(13.4)
Iron	P	476 JB	576 JB	494 JB	560 JB	430 JB	585 JB	434 JB	595 JB
Lead	F	(4.4) JB	8.8 JB	(4.0) JB	8.5 JB	(3.9) JB	21 JB	6.2 JB	11.4 JB
Magnesium	P	(1120)	(1010)	(1140)	(1040)	(1070)	(1040)	(1130)	(1070)
Manganese	P	73.1 J	76.1	83.8 J	82.6	82.9 J	84.9	80.8 J	84.6
Mercury	CV	0.2U	0.2U	0.2U	0.2U	0.2U	0.2U	0.2U	0.2U
Nickel	P	8.0U	8.0U	8.0U	8.0U	8.0U	8.0U	8.0U	8.0U
Potassium	P	(1200) J	(1030) JB	(1260) J	(1060) JB	(1220) J	(1000) JB	(1230) J	(1060) JB
Selenium	F	2.0U	2.0U	2.0U	2.0U	(1.4)	2.0U	2.0U	2.0U
Silver	F	(6.1) JB	4.0U	(5.7) JB	4.0U	(4.5) JB	4.0U	(5.2) JB	4.0U
Sodium	P	13,300 J	11,600	13,400 J	12,200	12,900 J	12,100	13,000 J	13,100
Thallium	F	2.0UJ	2.0UJ	2.0UJ	2.0UJ	2.0UJ	2.0UJ	2.0UJ	2.0UJ
Vanadium	P	5.0U	5.0U	5.0U	5.0U	5.0U	5.0U	5.0U	5.0U
Zinc	P	(13.8) JB	(10.1) JB	26.2 JB	(10.9) JB	(10.9) JB	(11.5) JB	(14.7) JB	(16.9) JB

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TABLE 18C
(CONTINUED)
PHASE II SURFACE WATER SAMPLING
INORGANIC ANALYSIS
06/1988 ALL VALUES IN PPB

SAMPLE LOCATIONS		SW/SD-6	SW/SD-6	SW/SD-7	SW/SD-7	SW/SD-8	SW/SD-8	SW/SD-9	SW/SD-9
GHR SAMPLE NUMBERS		SM20SW-512	SM20SW-512	SM20SW-510	SM20SW-510	SM20SW-508	SM20SW-508	SM20SW-503	SM20SW-503
FILTERED OR UNFILTERED		FILTERED	UNFILTERED	FILTERED	UNFILTERED	FILTERED	UNFILTERED	FILTERED	UNFILTERED
TRAFFIC NO.		MAK-467	MAK-482	MAK-465	MAK-480	MAK-463	MAK-478	MAK-458	MAK-473
Aluminum	P	(56.8) JB	(49.4)	(64.7) JB	(56.8)	(56.7) JB	(123)	(66.1) JB	(70.2) JB
Antimony	P	29U	29U	29U	29U	29U	29U	29U	29U
Arsenic	F	2.0U	2.0U	2.0U	2.0U	2.0U	2.0U	2.0U	2.0U
Barium	P	(22.1) JB	(17.3) JB	(19.3) JB	(17.1) JB	(25.1) JB	(21.5) JB	(36.3) JB	(16.6) JB
Beryllium	P	1.0U	1.0U	1.0U	1.0U	1.0U	1.0U	1.0U	1.0U
Cadmium	P	5.0U	5.0U	5.0U	5.0U	5.0J	5.0U	5.0U	5.0U
Calcium	P	5270	5270	5360	5290	5,400	5560	5310	5230
Chromium	P	6.0U	6.0U	6.0U	6.0U	6.0U	6.0U	6.0U	6.0U
Cobalt	P	6.0U	6.0U	6.0U	6.0U	6.0U	6.0U	6.0U	6.0U
Copper	P	(7.7)	(9.1)	6.0U	(10.8)	(6.5)	(16.3)	6.0U	6.0U
Iron	P	434 JB	550 JB	464 JB	566 JB	409 JB	702 JB	412 JB	600 JB
Lead	F	5.9 JB	7.7 JB	9.3 JB	6.8 JB	(3.6) JB	6.5 JB	(2.8) JB	(4.5) JB
Magnesium	P	(1120)	(1080)	(1130)	(1040)	(1230)	(1270)	(1130)	(1120)
Manganese	P	83.2 J	80.6	86.2 J	85.5	89 J	126	68.2 J	101 J
Mercury	CV	0.2U	0.2U	0.2U	0.2U	0.2U	0.2U	0.2U	0.2U
Nickel	P	(8.8)	8.0U	8.0U	8.0U	8.0U	8.0U	8.0U	8.0U
Potassium	P	(1230) J	(1130) JB	(1240) J	(1190) JB	(1480) J	(1850) JB	(1310) J	(1230) J
Selenium	F	2.0U	2.0U	(1.3)	2.0U	2.0U	2.0U	2.0U	2.0U
Silver	F	(5.5) JB	4.0U	(6.3) JB	4.0U	(5.5) JB	4.0U	4.0U	4.0U
Sodium	P	13,000 J	12,900	12,500 J	12,800	12,500 J	13,300	14,600 J	12,600 J
Thallium	F	2.0UJ	2.0UJ	2.0UJ	2.0UJ	2.0UJ	2.0UJ	2.0UJ	2.0UJ
Vanadium	P	5.0U	5.0U	5.0U	5.0U	5.0U	5.0U	5.0U	5.0U
Zinc	P	(12.9) JB	(11.8) JB	(10.5) JB	(13.9) JB	(12.0) JB	29.6 JB	(15.5) JB	(10.6) JB

05-Apr-89

TABLE 18C
(CONTINUED)
PHASE II SURFACE WATER SAMPLING
INORGANIC ANALYSIS
06/1988 ALL VALUES IN PPB

SAMPLE LOCATIONS		SW/SD-9 Dup	SW/SD-9	SW/SD-10	SW/SD-10	SW/SD-11	SW/SD-11	RW/SD-3	RW/SD-3
GHR SAMPLE NUMBERS		SM20SW-504	SM20SW-504	SM20SW-502	SM20SW-502	SM20SW-501	SM20SW-501	SM20SW-503	SM20SW-509
FILTERED OR UNFILTERED		FILTERED	UNFILTERED	FILTERED	UNFILTERED	FILTERED	UNFILTERED	FILTERED	UNFILTERED
TRAFFIC NO.		MAK-459	MAK-474	MAK-457	MAK-472	MAK-456	MAK-471	MAK-464	MAK-479
Aluminum	P	(73.1) JB	(66.8)	(80.2) JB	(94.9) JB	(75.7) JB	(115) JB	(64.3) JB	(132)
Antimony	P	29U	29U	29U	29U	29U	29U	29U	29U
Arsenic	F	2.0U	2.0U	2.0U	2.0U	2.0U	2.0U	2.0U	2.0U
Barium	P	(39.3) JB	(17.4) JB	(24.1) JB	(16.3) JB	(24.3) JB	(17.8) JB	(26.4) JB	(21.5) JB
Beryllium	P	1.0U	1.0U	1.0U	1.0U	1.0U	1.0U	1.0U	1.0U
Cadmium	P	5.0U	5.0U	5.0U	5.2J	5.0U	5.0U	5.0U	5.0U
Calcium	P	5240	5260	5390	5250	5610	5460	5810	5650
Chromium	P	6.0U	6.0U	6.0U	6.0U	6.0U	6.0U	6.0U	6.0U
Cobalt	P	6.0U	6.0U	6.0U	6.0U	6.0U	6.0U	6.0U	6.0U
Copper	P	(9.6)	(16.3)	6.0U	(6.5)	6.0U	6.0U	(12.3)	(15.4)
Iron	P	443 JB	591 JB	412 JB	608 JB	438 JB	672 JB	502 JB	1040 JB
Lead	F	6.5 JB	8.3 JB	(2.5) JB	5.5 JB	5.7 JB	(4.8) JB	2.0U	10.2 JB
Magnesium	P	(1130)	(1080)	(1130)	(1100)	(1190)	(1140)	(1190)	(1150)
Manganese	P	81.6 J	86.1	71.8 J	101 J	78.1 J	121 J	105 J	122
Mercury	CV	0.2U	0.2U	0.2U	0.2U	0.2U	0.2U	0.2U	0.2U
Nickel	P	8.0U	8.0U	8.0U	8.0U	8.0U	8.0U	8.0U	8.0U
Potassium	P	(1240) J	(1120) JB	(1330) J	(1290) J	(1410) J	(1400) J	(1280) J	(1220) JB
Selenium	F	2.0U	2.0U	2.0U	2.0U	2.0U	2.0U	2.0U	2.0U
Silver	F	(5.3) JB	4.0U	(5.1) JB	(5.7) JB	4.0U	(4.5) JB	(5.8) JB	4.0U
Sodium	P	12,100 J	12,600	15,100 J	12,400 J	15,100 J	12,200 J	12,800 J	12,300
Thallium	F	2.0UJ	2.0UJ	2.0UJ	2.0UJ	2.0UJ	2.0UJ	2.0UJ	2.0UJ
Vanadium	P	5.0U	5.0U	5.0U	5.0U	5.0U	5.0U	(6.0)	(5.5)
Zinc	P	(17.1) JB	22.4 JB	(18.4) JB	(8.9) JB	29.4 JB	(19.4) JB	(13.1) JB	(17.7) JB

TABLE 18B (CONTINUED)

PHASE II SURFACE WATER SAMPLING
SEMIVOLATILE ANALYSIS
06/1988 ALL VALUES IN PPB

SAMPLE LOCATIONS	SW/SD-9 DUP	SW/SD-10	SW/SD-11	RW/SD-3	RW/SD-4	Rinsate	Trip Blank
GHR SAMPLE NUMBER	SM-20SW-504	SM-20SW-502	SM-20SW-501	SM-20SW-509	SM-20SW-506	SM-20SW-515	SM-20SW-514
TRAFFIC NUMBER	AL-755	AL-753	AL-752	AL-760	AL-757	AL-766	AL-765
Anthracene	10U	10U	10U	10U	10U	10U	10U
Di-n-butylphthalate	10U	10U	10U	10U	10U	10U	10U
Fluoranthene	10U	10U	10U	10U	10U	10U	10U
Pyrene	10U	10U	10U	10U	10U	10U	10U
Butylbenzylphthalate	10U	10U	10U	10U	10U	10U	10U
3,3'-Dichlorobenzidine	20U	20U	20U	20U	20U	20U	20U
Benzo(a)anthracene	10U	10U	10U	10U	10U	10U	10U
bis(2-Ethylhexyl)phthalate	8R	2R	6R	3R	46R	7R	3J
Chrysene	10U	10U	10U	10U	10U	10U	10U
Di-n-octylphthalate	30UJ	30UJ	30UJ	30UJ	4R	10U	10U
Benzo(b)fluoranthene	10U	10U	10U	10U	10U	10U	10U
Benzo(k)fluoranthene	10U	10U	10U	10U	10U	10U	10U
Benzo(a)pyrene	10U	10U	10U	10U	10U	10U	10U
Indeno(1,2,3-cd)pyrene	10U	10U	10U	10U	10U	10U	10U
Dibenz(a,h)anthracene	10U	10U	10U	10U	10U	10U	10U
Benzo(g,h,i)perylene	10U	10U	10U	10U	10U	10U	10U
DILUTION FACTOR	1	1	1	1	1	1	1
PESTICIDES AND PCB'S							
	-	-	-	-	-	-	-
Alpha-BHC	0.050U	0.050U	0.050U	0.050U	0.050U	0.050U	0.050U
Beta-BHC	0.050U	0.050U	0.050U	0.050U	0.050U	0.050U	0.050U
Delta-BHC	0.050U	0.050U	0.050U	0.050U	0.050U	0.050U	0.050U
Gamma-BHC (Lindane)	0.050U	0.050U	0.050U	0.050U	0.050U	0.050U	0.050U
Heptachlor	0.050U	0.050U	0.050U	0.050UJ	0.050U	0.050UJ	0.050UJ
Aldrin	0.050U	0.050U	0.050U	0.050U	0.050U	0.050U	0.050U
Heptachlor Epoxide	0.050U	0.050U	0.050U	0.050U	0.050U	0.050U	0.050U
Endosulfan I	0.050U	0.050U	0.050U	0.050U	0.050U	0.050U	0.050U
Dieldrin	0.10U	0.10U	0.10U	0.10U	0.10U	0.10U	0.10U
4,4'-DDE	0.10U	0.10U	0.10U	0.10U	0.10U	0.10U	0.10U
Endrin	0.10U	0.10U	0.10U	0.10U	0.10U	0.10U	0.10U
Endosulfan II	0.10U	0.10U	0.10U	0.10U	0.10U	0.10U	0.10U
4,4'-DDD	0.10U	0.10U	0.10U	0.10U	0.10U	0.10U	0.10U
Endosulfan Sulfate	0.10U	0.10U	0.10U	0.10U	0.10U	0.10U	0.10U
4,4'-DDT	0.10U	0.10U	0.10U	0.13J	0.10U	0.10U	0.10U
Methoxychlor	0.50U	0.50U	0.50U	0.50U	0.50U	0.50U	0.50U
Endrin Ketone	0.10U	0.10U	0.10U	0.10U	0.10U	0.10U	0.10U
Chlordane	0.50U	0.50U	0.50U	0.50U	0.50U	0.50U	0.50U
Toxaphene	1.0U	1.0U	1.0U	1.0U	1.0U	1.0U	1.0U
Aroclor-1016	0.50U	0.50U	0.50U	0.50U	0.50U	0.50U	0.50U
Aroclor-1221	0.50U	0.50U	0.50U	0.50U	0.50U	0.50U	0.50U
Aroclor-1232	0.50U	0.50U	0.50U	0.50U	0.50U	0.50U	0.50U
Aroclor-1242	0.50U	0.50U	0.50U	0.50U	0.50U	0.50U	0.50U
Aroclor-1248	0.50U	0.50U	0.50U	0.50U	0.50U	0.50U	0.50U
Aroclor-1254	1.0U	1.0U	1.0U	1.0U	1.0U	1.0U	1.0U
Aroclor-1260	1.0U	1.0U	1.0U	1.0U	1.0U	1.0U	1.0U
DILUTION FACTOR	1	1	1	1	1	1	1

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TABLE 18C
(CONTINUED)
PHASE II SURFACE WATER SAMPLING
INORGANIC ANALYSIS
06/1988 ALL VALUES IN PPB

SAMPLE LOCATIONS		RW/SD-4	RW/SD-4	Rinsate	Rinsate	Trip Blank	Trip Blank
GHR SAMPLE NUMBERS		SM20SW-506	SM20SW-506	SM20SW-515	SM20SW-515	SM20SW-514	SM20SW-514
FILTERED OR UNFILTERED		FILTERED	UNFILTERED	FILTERED	UNFILTERED	FILTERED	UNFILTERED
TRAFFIC NO.		MAK-461	MAK-476	MAK-470	MAJ-956	MAK-469	MAJ-955
Aluminum	P	(62) JB	(74.6)	35U	35U	35U	35U
Antimony	P	29U	29U	29U	29U	29U	29U
Arsenic	F	2.0U	2.0U	2.0U	2.0U	2.0U	2.0U
Barium	P	(29.1) JB	(22.2) JB	2.0U	(3.1) JB	2.0U	(12.4)
Beryllium	P	1.0U	1.0U	1.0U	1.0U	1.0U	1.0U
Cadmium	P	5.0U	5.0U	5.0U	5.0U	5.0U	5.0U
Calcium	P	5400	5290	(93.0)	(138) JB	64U	(141)
Chromium	P	6.0U	6.0U	6.0U	6.0U	6.0U	6.0U
Cobalt	P	6.0U	6.0U	6.0U	6.0U	6.0U	6.0U
Copper	P	(6.5)	(12.1)	6.0U	6.0U	6.0U	6.0U
Iron	P	472 JB	582 JB	56U	56U	56U	217
Lead	F	(2.8) JB	6.0 JB	(3.8) JB	6.8 JB	5.8	(3.7)
Magnesium	P	(1100)	(1030)	70U	70U	70U	70U
Manganese	P	82.7 J	87.9	(7.5) JB	7.0U	7.0U	7.0U
Mercury	CV	0.2U	0.2U	0.2U	0.2U	0.2U	0.2U
Nickel	P	8.0U	8.0U	8.0U	8.0U	8.0U	8.0U
Potassium	P	(1250) J	(995) JB	126U	(178) JB	126U	(131) J
Selenium	F	(3.4)	2.0U	2.0U	2.0U	2.0U	2.0U
Silver	F	(4.8) JB	4.0U	4.0U	4.0U	4.0U	(4.0)
Sodium	P	12,800 J	12,400	2000U	2000U	2000U	2000U
Thallium	F	2.0UJ	2.0UJ	2.0UJ	2.0UJ	2.0UJ	2.0UJ
Vanadium	P	5.0U	5.0U	5.0U	5.0U	5.0U	5.0U
Zinc	P	(13.2) JB	(14.1) JB	(4.4) JB	(6.0) JB	(5.8)	(10.2)

TABLE 19

PHASE I SEDIMENT SAMPLING

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TABLE 19A
PHASE I SEDIMENT SAMPLING
VOLATILE ANALYSIS
06 & 07 & 08/1986 ALL VALUES IN PPB

GHR SAMPLE NUMBER	SM-20SD-001	SM-20SD-005	SM-20SD-101	SM-20SD-105	SM-20SD-002	SM-20SD-102	SM-20SD-003	SM-20SD-103
SAMPLE LOCATION	SWS-1	SWS-1	SWS-1	SWS-1(DUP)	SWS-2	SWS-2	SWS-3	SWS-3
TRAFFIC NUMBER	AG-624	AG-628	AG-530	AG-534	AG-625	AG-531	AG-626	AG-532
Chloromethane	10U	10U	10U	10U	10U	10U	10U	10U
Bromomethane	10U	10U	10U	10U	10U	10U	10U	10U
Vinyl Chloride	10U	10U	10U	10U	10U	10U	10U	290
Chloroethane	10U	10U	10U	10U	10U	10U	10U	10U
Methylene Chloride	140UJ	140UJ	60J	50UJ	140UJ	400J	140UJ	110J
Acetone	180R	10U	R	R	10U	R	10U	R
Carbon Disulfide	5U	5U	5U	5U	5U	21J	5U	5U
1,1-Dichloroethene	5U	5U	5U	5U	5U	5U	5U	5U
1,1-Dichloroethane	5U	5U	5U	5U	5U	5U	5U	5U
Trans-1,2-Dichloroethene	5U	5U	5U	5U	5U	5U	83	40J
Chloroform	21R	25R	5U	5U	37R	5U	18JR	5U
1,2-Dichloroethane	5U	5U	5U	5U	5U	5U	5U	5U
2-Butanone	10U	10U	R	R	10U	R	10U	R
1,1,1-Trichloroethane	5U	5U	5U	5U	5U	5U	5U	5U
Carbon Tetrachloride	5U	5U	5U	5U	5U	5U	5U	5U
Vinyl Acetate	10U	10U	10U	10U	10U	10U	10U	10U
Bromodichloromethane	5U	5U	5U	5U	5U	5U	5U	5U
1,2-Dichloropropane	5U	5U	5U	5U	5U	5U	5U	5U
Trans-1,3-Dichloroprpene	5U	5U	5U	5U	5U	5U	5U	5U
Trichloroethene	5U	5U	5U	5U	5U	5U	5U	24J
Dibromochloromethane	5U	5U	5U	5U	5U	5U	5U	5U
1,1,2-Trichloroethane	5U	5U	5U	5U	5U	5U	5U	5U
Benzene	5U	5U	5U	5U	5U	5U	5U	8J
cis-1,3-Dichloropropene	5U	5U	5U	5U	5U	5U	5U	5U
2-Chloroethylvinylether	10U	10U	10U	10U	10U	10U	10U	10U
Bromoform	10U	10U	5U	5U	10U	5U	10U	5U
4-Methyl-2-Pentanone	10U	10U	10U	10U	10U	10U	10U	10U
2-Hexanone	10U	10U	10U	10U	10U	10U	10U	10U
Tetrachloroethene	5U	5U	5U	5U	5U	5U	5U	5U
1,1,2,2-Tetrachloroethane	5U	5U	5U	5U	5U	5U	5U	5U
Toluene	5U	5U	5U	5U	5U	5U	5U	12J
Chlorobenzene	5U	5U	5U	5U	5U	5U	5U	92
Ethylbenzene	5U	5U	5U	5U	5U	5U	5U	12J
Styrene	5U	5U	5U	5U	5U	5U	5U	5U
Total Xylenes	5U	5U	5U	5U	5U	5U	5U	41J
DILUTION FACTOR	7	7.9	1	1	10.8	1	6	2.5
PERCENT SOLIDS	71	63.2	60	60	46.5	90	83.9	25

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TABLE 19A (CONTINUED)
PHASE I SEDIMENT SAMPLING
VOLATILE ANALYSIS
06 & 07 & 08/1986 ALL VALUES IN PPB

GHR SAMPLE NUMBER	SM-20SD-004	SM-20SD-104	SM-20SD-007	SM-20SD-008	SM-20SD-009	SM-20SD-010	SM-20SD-011	SM-20SD-106
SAMPLE LOCATION	SWS-4	SWS-4	RWS-1	RWS-3	RWS-3	RWS-4	BSS-4	TOOL RINSE
TRAFFIC NUMBER	AG-627	AG-533	AG-662	AG-663	AG-664	AG-665	AG-666	AG-535
Chloromethane	10U	10U	10U	10U	10U	10U	10U	10U
Bromomethane	10U	10U	10U	10U	10U	10U	10U	10U
Vinyl Chloride	10U	10U	10U	10U	51	10U	10U	10U
Chloroethane	10U	10U	10U	10U	10U	10U	10U	10U
Methylene Chloride	1	50UJ	25R	220R	250R	24R	40R	50UJ
Acetone	180JR	R	190R	1000R	1200R	94R	97R	10R
Carbon Disulfide	5U	5U	5U	5U	5U	5U	5U	5U
1,1-Dichloroethene	5U	5U	5U	5U	740	5U	5U	5U
1,1-Dichloroethane	5U	5U	5U	5U	5U	5U	5U	5U
Trans-1,2-Dichloroethene	43	16	5U	230	5U	5U	5U	5U
Chloroform	16JR	5U	190	5U	202	19	81	5U
1,2-Dichloroethane	5U	5U	5U	5U	5U	5U	5U	5U
2-Butanone	10U	R	63R	73R	180R	17R	23R	R
1,1,1-Trichloroethane	5U	5U	5U	5U	5U	5U	5U	5U
Carbon Tetrachloride	5U	5U	5U	5U	5U	5U	5U	5U
Vinyl Acetate	10U	10U	10U	10U	10U	10U	10U	10U
Bromodichloromethane	5U	5U	25	5U	33	5U	13	5U
1,2-Dichloropropane	5U	5U	5U	5U	5U	5U	5U	5U
Trans-1,3-Dichloroprpene	5U	5U	5U	5U	5U	5U	5U	5U
Trichloroethene	170	13	5U	130	920	5U	5U	5U
Dibromochloromethane	5U	5U	5U	5U	5U	5U	5U	5U
1,1,2-Trichloroethane	5U	5U	5U	5U	5U	5U	5U	5U
Benzene	5U	5U	5U	5U	5U	5U	5U	5U
cis-1,3-Dichloropropene	5U	5U	5U	5U	5U	5U	5U	5U
2-Chloroethylvinylether	10U	10U	1.3UJ	1.3UJ	69UJ	8UJ	6.2UJ	10U
Bromoform	10U	5U	5U	5U	5U	5U	5U	5U
4-Methyl-2-Pentanone	10U	10U	10U	10U	10U	10U	10U	10U
2-Hexanone	10U	10U	10U	10U	10U	10U	10U	10U
Tetrachloroethene	5U	5U	5U	5U	5U	5U	5U	5U
1,1,2,2-Tetrachloroethane	5U	5U	5U	5U	5U	5U	5U	5U
Toluene	5U	5U	7.5	5U	6.7	5U	5U	5U
Chlorobenzene	5U	5U	5U	34	54	5U	5U	5U
Ethylbenzene	5U	5U	5U	5U	5U	5U	5U	5U
Styrene	5U	5U	5U	5U	5U	5U	5U	5U
Total Xylenes	5U	5U	5U	5U	5.5	5U	5U	5U
DILUTION FACTOR	6.4	1	1	1	4.7	1	1	1
PERCENT SOLIDS	78.7	79	44.4	45.7	41.1	74.7	76.8	

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TABLE 19A (CONTINUED)
PHASE I SEDIMENT SAMPLING
VOLATILE ANALYSIS
06 & 07 & 08/1986 ALL VALUES IN PPB

GHR SAMPLE NUMBER	SM-20SD-006
SAMPLE LOCATION	RINSE WATER
TRAFFIC NUMBER	AG-651
Chloromethane	10U
Bromomethane	10U
Vinyl Chloride	10U
Chloroethane	10U
Methylene Chloride	2JR
Acetone	10U
Carbon Disulfide	5U
1,1-Dichloroethene	5U
1,1-Dichloroethane	5U
Trans-1,2-Dichloroethene	5U
Chloroform	5U
1,2-Dichloroethane	5U
2-Butanone	10U
1,1,1-Trichloroethane	5U
Carbon Tetrachloride	5U
Vinyl Acetate	10U
Bromodichloromethane	5U
1,2-Dichloropropane	5U
Trans-1,3-Dichloroprpene	5U
Trichloroethene	5U
Dibromochloromethane	5U
1,1,2-Trichloroethane	5U
Benzene	5U
cis-1,3-Dichloropropene	5U
2-Chloroethylvinylether	10U
Bromoform	10U
4-Methyl-2-Pentanone	10U
2-Hexanone	10U
Tetrachloroethene	5U
1,1,2,2-Tetrachloroethane	5U
Toluene	5U
Chlorobenzene	5U
Ethylbenzene	5U
Styrene	5U
Total Xylenes	5U
DILUTION FACTOR	1
PERCENT SOLIDS	

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TABLE 19B
PHASE I SEDIMENT SAMPLING
SEMIVOLATILE ANALYSIS
06 & 07 & 08/1986 ALL VALUES IN PPB

GHR SAMPLE NUMBER	SM-20SD-001	SM-20SD-005	SM-20SD-101	SM-20SD-105	SM-20SD-102	SM-20SD-103	SM-20SD-004	SM-20SD-104
SAMPLE LOCATION	SWS-1	SWS-1	SWS-1	SWS-1(DUP)	SWS-2	SWS-3	SWS-4	SWS-4
SAMPLE DEPTH	AG-624	AG-628	AG-530	AG-534	AG-531	AG-532	AG-627	AG-533
Phenol	330U	330U	330UJ	330UJ	330UJ	330UJ	330U	330UJ
bis(-2-Chloroethyl)Ether	330U	330U	330UJ	330UJ	330UJ	330UJ	330U	330UJ
2-Chlorophenol	330U	330U	330UJ	330UJ	330UJ	330UJ	330U	330UJ
1,3-Dichlorobenzene	330U	330U	330UJ	330UJ	330UJ	330UJ	330U	330UJ
1,4-Dichlorobenzene	330U	330U	330UJ	330UJ	330UJ	330UJ	330U	330UJ
Benzyl Alcohol	330U	330U	330UJ	330UJ	330UJ	330UJ	330U	330UJ
1,2-Dichlorobenzene	330U	330U	330UJ	330UJ	330UJ	330UJ	330U	330UJ
2-Methylphenol	330U	330U	270J	210J	330UJ	330UJ	330U	330UJ
bis(2-chloroisopropyl)Ether	330U	330U	330UJ	330UJ	330UJ	330UJ	330U	330UJ
4-Methylphenol	330U	330U	330UJ	330UJ	750J	330UJ	330U	330UJ
N-Nitroso-Di-n-Propylamine	330U	330U	330UJ	330UJ	330UJ	330UJ	330U	330UJ
Hexachloroethane	330U	330U	330UJ	330UJ	330UJ	330UJ	330U	330UJ
Nitrobenzene	330U	330U	330UJ	330UJ	330UJ	330UJ	330U	330UJ
Isophorone	330U	330U	330UJ	330UJ	330UJ	330UJ	330U	330UJ
2_Nitrophenol	330U	330U	330UJ	330UJ	330UJ	330UJ	330U	330UJ
2,4-Dimethylphenol	330U	330U	330UJ	330UJ	330UJ	330UJ	330U	330UJ
Benzoic Acid	1600U	1600U	1600UJ	120J	1600UJ	1600UJ	1600U	1600UJ
bis(-2-Chloroethoxy)Methane	330U	330U	330UJ	330UJ	330UJ	330UJ	330U	330UJ
2,4-Dichlorophenol	330U	330U	330UJ	330UJ	330UJ	330UJ	330U	330UJ
1,2,4-Trichlorobenzene	330U	330U	330UJ	330UJ	330UJ	260J	330U	30J
Naphthalene	330U	330U	330UJ	330UJ	330UJ	330UJ	330U	330UJ
4-Chloroaniline	330U	330U	330UJ	330UJ	330UJ	330UJ	330U	330UJ
Hexachlorobutadiene	330U	330U	330UJ	330UJ	330UJ	330UJ	330U	330UJ
4-Chloro-3-Methylphenol	330U	330U	330UJ	330UJ	330UJ	330UJ	330U	330UJ
2-Methylnaphthalene	330U	330U	330UJ	330UJ	330UJ	99J	330U	330UJ
Hexachlorocyclopentadiene	330U	330U	330UJ	330UJ	330UJ	330UJ	330U	330UJ
2,4,6-Trichlorophenol	330U	330U	330UJ	330UJ	330UJ	330UJ	330U	330UJ
2,4,5-Trichlorophenol	1600U	1600U	1600UJ	1600UJ	1600UJ	1600UJ	1600U	1600UJ
2-Chloronaphthalene	330U	330U	330UJ	330UJ	330UJ	330UJ	330U	330UJ
2-Nitroaniline	1600U	1600U	1600UJ	1600UJ	1600UJ	1600UJ	1600U	1600UJ
Dimethyl Phthalate	330U	330U	330UJ	330UJ	330UJ	330UJ	330U	330UJ
Acenaphthylene	330U	330U	330UJ	330UJ	330UJ	440J	330U	330UJ
3-Nitroaniline	1600U	1600U	1600UJ	1600UJ	1600UJ	1600UJ	1600U	1600UJ
Acenaphthene	330U	330U	330UJ	40J	200J	1500J	330U	23J
2,4-Dinitrophenol	1600U	1600U	1600UJ	1600UJ	1600UJ	1600UJ	1600U	1600UJ
4-Nitrophenol	1600U	1600U	1600UJ	1600UJ	1600UJ	1600UJ	1600U	1600UJ
Dibenzofuran	330U	330U	330UJ	330UJ	330UJ	140J	330U	18J
2,4-Dinitrotoluene	330U	330U	330UJ	330UJ	330UJ	330UJ	330U	330UJ
2,6-Dinitrotoluene	330U	330U	330UJ	330UJ	330UJ	330UJ	330U	330UJ
Diethylphthalate	330U	330U	310UJ	310UJ	310UJ	310UJ	330U	310UJ
4Chlorophenyl-phenylether	330U	330U	330UJ	330UJ	330UJ	330UJ	330U	330UJ
Fluorene	330U	330U	50J	40J	290J	1200J	330U	37J
4-Nitroaniline	1600U	1600U	1600UJ	1600UJ	1600UJ	1600UJ	1600U	1600UJ
4,6-Dinitro-2-Methylphenol	1600U	1600U	1600UJ	1600UJ	1600UJ	1600UJ	1600U	1600UJ
N-Nitrosodiphenylamine(1)	330U	330U	330UJ	330UJ	330UJ	440J	330U	330UJ
4-Bromophenyl-phenylether	330U	330U	330UJ	330UJ	330UJ	330UJ	330U	330UJ
Hexachlorobenzene	330U	330U	330UJ	330UJ	330UJ	330UJ	330U	330UJ
Pentachlorophenol	1600U	1600U	1600UJ	1600UJ	1600UJ	1600UJ	1600U	1600UJ

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TABLE 19B
PHASE I SEDIMENT SAMPLING
SEMIVOLATILE ANALYSIS
06 & 07 & 08/1986 ALL VALUES IN PPB

GHR SAMPLE NUMBER	SM-20SD-001	SM-20SD-005	SM-20SD-101	SM-20SD-105	SM-20SD-102	SM-20SD-103	SM-20SD-004	SM-20SD-104
SAMPLE LOCATION	SWS-1	SWS-1	SWS-1	SWS-1(DUP)	SWS-2	SWS-3	SWS-4	SWS-4
SAMPLE DEPTH	AG-624	AG-628	AG-530	AG-534	AG-531	AG-532	AG-627	AG-533
Phenanthrene	810J	1400J	990J	1100J	3900J	5700J	4800J	610J
Anthracene	330U	330U	110J	330UJ	330UJ	630J	1400J	99J
Di-n-Butylphthalate	330U	330U	330UJ	330UJ	330UJ	330UJ	330U	330UJ
Fluoranthene	1500J	2700J	1600J	1700J	5200J	5000J	6500J	600J
Pyrene	1600J	3200J	1500J	1700J	4800J	6600J	6700J	590J
Butylbenzylphthalate	330U	330U	330UJ	330UJ	330UJ	330UJ	330U	330UJ
3,3-Dichlorobenzidine	660U	660U	660UJ	660UJ	660UJ	660UJ	660U	660UJ
Benzo(a)Anthracene	680J	330U	770J	940	2400J	2900J	330U	310J
bis(2-Ethylhexyl)Phthalate	330U	330U	420J	600J	330UJ	330UJ	330U	330UJ
Chrysene	330U	330U	1100J	1400J	3800J	3700	2700J	380J
Di-n-Octyl Phthalate	330U	330U	330UJ	330UJ	330UJ	330UJ	330U	330UJ
Benzo(b)Fluoranthene	330U	330U	1400J	1000J	2700J	3700J	330U	200J
Benzo(k)Fluoranthene	330U	330U	330UJ	330UJ	330UJ	330UJ	330U	330UJ
Benzo(a)Pyrene	330U	330U	1000J	1000J	2200J	1900	330U	270J
Indeno(1,2,3-cd)Pyrene	330U	330U	250J	500J	330UJ	900J	330U	150J
Dibenz(a h)Anthracene	330U	330U	330UJ	330UJ	330UJ	330UJ	330U	330UJ
Benzo(g h i)Perylene	330U	330U	330UJ	330UJ	330UJ	330UJ	330U	160J
DILUTION FACTOR	10		1	1	1	1	20	1
PERCENT SOLIDS	65	67	60	60	90	25	75	79
PESTICIDES AND PCB'S								
Alpha-BHC	2.0U	2.0U	2UJ	2UJ	2UJ	2UJ	2.0U	2UJ
Beta-BHC	2.0U	2.0U	2UJ	2UJ	2UJ	2UJ	2.0U	2UJ
Delta-BHC	2.0U	2.0U	2UJ	2UJ	2UJ	2UJ	2.0U	2UJ
Gamma-BHC (Lindane)	2.0U	2.0U	2UJ	2UJ	2UJ	2UJ	2.0U	2UJ
Heptachlor	2.0U	2.0U	2UJ	2UJ	2UJ	2UJ	2.0U	2UJ
Aldrin	2.0U	2.0U	2UJ	2UJ	2UJ	2UJ	2.0U	2UJ
Heptachlor Epoxide	2.0U	2.0U	2UJ	2UJ	2UJ	2UJ	2.0U	2UJ
Endosulfan I	2.0U	2.0U	2UJ	2UJ	2UJ	2UJ	2.0U	2UJ
Dieldrin	4.0U	4.0U	4UJ	4UJ	4UJ	4UJ	96	1700J
4,4-DDE	4.0U	4.0U	4UJ	4UJ	4UJ	470J	4.0U	4UJ
Endrin	4.0U	4.0U	4UJ	4UJ	4UJ	4UJ	4.0U	4UJ
Endosulfan II	4.0U	4.0U	4UJ	4UJ	4UJ	4UJ	4.0U	4UJ
4,4-DDT	4.0U	4.0U	4UJ	4UJ	4UJ	4UJ	4.0U	4UJ
Methoxychlor	20.0U	20.0U	20UJ	20UJ	20UJ	20UJ	20.0U	20UJ
Endrin Ketone	4.0U	4.0U	4UJ	4UJ	4UJ	4UJ	4.0U	4UJ
Chlordane	20.0U	20.0U	20UJ	20UJ	20UJ	20UJ	20.0U	20UJ
Toxaphene	40.0U	40.0U	40UJ	40UJ	40UJ	40UJ	40.0U	40UJ
Aroclor-1016	20.0U	20.0U	20UJ	20UJ	20UJ	20UJ	20.0U	20UJ
Aroclor-1221	20.0U	20.0U	20UJ	20UJ	20UJ	20UJ	20.0U	20UJ
Aroclor-1232	20.0U	20.0U	20UJ	20UJ	20UJ	20UJ	20.0U	20UJ
Aroclor-1242	20.0U	20.0U	20UJ	20UJ	20UJ	20UJ	20.0U	20UJ
Aroclor-1248	20.0U	20.0U	20UJ	20UJ	20UJ	20UJ	20.0U	20UJ
Aroclor-1254	40.0U	40.0U	40UJ	40UJ	40UJ	40UJ	980	40UJ
Aroclor-1260	40.0U	40.0U	40UJ	40UJ	40UJ	40UJ	40.0U	40UJ
DILUTION FACTOR	10	10	8	8	8	20	10	8

TABLE 19B (CONTINUED)
PHASE I SEDIMENT SAMPLING
SEMIVOLATILE ANALYSIS
06 & 07 & 08/1986 ALL VALUES IN PPB

GHR SAMPLE NUMBER	SM-20SD-007	SM-20SD-008	SM-20SD-009	SM-20SD-010	SM-20SD-011	SM-20SD-106	SM-20SD-006
SAMPLE LOCATION	RWS-1	RWS-3	RWS-3	RWS-4	BSS-4	TOOL RINSE	RINSE WATER
SAMPLE DEPTH	AG-662	AG-663	AG-664	AG-665	AG-666	AG-535	AG-651
Phenol	330UJ	330UJ	330UJ	330UJ	330UJ	10U	10U
bis(-2-Chloroethyl)Ether	330UJ	330UJ	330UJ	330UJ	330UJ	10U	10U
2-Chlorophenol	330UJ	330UJ	330UJ	330UJ	330UJ	10U	10U
1,3-Dichlorobenzene	330UJ	610J	470J	330UJ	330UJ	10U	10U
1,4-Dichlorobenzene	330UJ	1320	1100	330UJ	330UJ	10U	10U
Benzyl Alcohol	330UJ	330UJ	330UJ	330UJ	330UJ	10U	10U
1,2-Dichlorobenzene	330UJ	330UJ	330UJ	330UJ	330UJ	10U	10U
2-Methylphenol	330UJ	330UJ	330UJ	330UJ	330UJ	10U	10U
bis(2-chloroisopropyl)Ether	330UJ	330UJ	330UJ	330UJ	330UJ	10U	10U
4-Methylphenol	330UJ	330UJ	330UJ	330UJ	330UJ	10U	10U
N-Nitroso-Di-n-Propylamine	330UJ	330UJ	330UJ	330UJ	330UJ	10U	10U
Hexachloroethane	330UJ	330UJ	330UJ	330UJ	330UJ	10U	10U
Nitrobenzene	330UJ	330UJ	330UJ	330UJ	330UJ	10U	10U
Isophorone	330UJ	330UJ	330UJ	330UJ	330UJ	10U	10U
2_Nitrophenol	330UJ	330UJ	330UJ	330UJ	330UJ	10U	10U
2,4-Dimethylphenol	330UJ	330UJ	330UJ	330UJ	330UJ	10U	10U
Benzoic Acid	1600UJ	1600UJ	1600UJ	1600UJ	1600UJ	50U	50U
bis(-2-Chloroethoxy)Methane	330UJ	330UJ	330UJ	330UJ	330UJ	10U	10U
2,4-Dichlorophenol	330UJ	330UJ	330UJ	330UJ	330UJ	10U	10U
1,2,4-Trichlorobenzene	330UJ	430J	400J	250J	330UJ	10U	10U
Naphthalene	330UJ	870	660J	330UJ	330UJ	10U	10U
4-Chloroaniline	330UJ	330UJ	330UJ	330UJ	330UJ	10UJ	10U
Hexachlorobutadiene	330UJ	330UJ	330UJ	330UJ	330UJ	10U	10U
4-Chloro-3-Methylphenol	330UJ	330UJ	330UJ	330UJ	330UJ	10U	10U
2-Methylnaphthalene	330UJ	670J	460J	330UJ	330UJ	10U	10U
Hexachlorocyclopentadiene	330UJ	330UJ	330UJ	330UJ	330UJ	10U	10U
2,4,6-Trichlorophenol	330UJ	330UJ	330UJ	330UJ	330UJ	10U	10U
2,4,5-Trichlorophenol	1600UJ	1600UJ	1600UJ	1600UJ	1600UJ	50U	50U
2-Chloronaphthalene	330UJ	330UJ	330UJ	330UJ	330UJ	10U	10U
2-Nitroaniline	1600UJ	1600UJ	1600UJ	1600UJ	1600UJ	50UJ	50U
Dimethyl Phthalate	R	R	R	R	R	10U	10U
Acenaphthylene	330UJ	450J	950	330UJ	330UJ	10U	10U
3-Nitroaniline	1600UJ	1600UJ	1600UJ	1600UJ	1600UJ	50UJ	50U
Acenaphthene	330UJ	1520	330UJ	330UJ	330UJ	10U	10U
2,4-Dinitrophenol	1600UJ	1600UJ	1600UJ	1600UJ	1600UJ	50U	50U
4-Nitrophenol	1600UJ	1600UJ	1600UJ	1600UJ	1600UJ	50U	50U
Dibenzofuran	330UJ	780	500J	330UJ	330UJ	10U	10U
2,4-Dinitrotoluene	330UJ	330UJ	330UJ	330UJ	330UJ	10U	10U
2,6-Dinitrotoluene	330UJ	330UJ	330UJ	330UJ	330UJ	10U	10U
Diethylphthalate	R	R	R	R	R	310UJ	10U
4Chlorophenyl-phenylether	330UJ	330UJ	330UJ	330UJ	330UJ	10U	10U
Fluorene	330UJ	940	660J	330UJ	330UJ	10U	10U
4-Nitroaniline	1600UJ	1600UJ	1600UJ	1600UJ	1600UJ	50UJ	50U
4,6-Dinitro-2-Methylphenol	1600UJ	1600UJ	1600UJ	1600UJ	1600UJ	50U	50U
N-Nitrosodiphenylamine(1)	330UJ	330UJ	330UJ	330UJ	330UJ	10U	10U
4-Bromophenyl-phenylether	330UJ	330UJ	330UJ	330UJ	330UJ	10U	10U
Hexachlorobenzene	330UJ	330UJ	330UJ	330UJ	330UJ	10U	10U
Pentachlorophenol	1600UJ	1600UJ	1600UJ	1600UJ	1600UJ	50U	50U

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TABLE 19B (CONTINUED)
PHASE I SEDIMENT SAMPLING
SEMIVOLATILE ANALYSIS
06 & 07 & 08/1986 ALL VALUES IN PPB

GHR SAMPLE NUMBER	SM-20SD-007	SM-20SD-008	SM-20SD-009	SM-20SD-010	SM-20SD-011	SM-20SD-106	SM-20SD-006
SAMPLE LOCATION	RWS-1	RWS-3	RWS-3	RWS-4	BSS-4	TOOL RINSE	RINSE WATER
SAMPLE DEPTH	AG-662	AG-663	AG-664	AG-665	AG-666	AG-535	AG-651
Phenanthrene	620J	12780	13660	400J	930	10U	10U
Anthracene	330UJ	5020	4600	230	540	10U	10U
Di-n-Butylphthalate	R	R	R	R	R	10U	10U
Fluoranthene	1220	14390	17640	1140	2690	10U	10U
Pyrene	570	7360	6600	600	1010	10U	10U
Butylbenzylphthalate	R	R	R	R	R	10U	10U
3,3-Dichlorobenzidine	660UJ	660UJ	660UJ	660UJ	660UJ	20U	20U
Benzo(a)Anthracene	880	10070	8340	1110	1520	10U	10U
bis(2-Ethylhexyl)Phthalate	R	R	R	R	R	10U	18R
Chrysene	770	7860	7400	1000	1450	10U	10U
Di-n-Octyl Phthalate	R	R	R	R	R	10U	10U
Benzo(b)Fluoranthene	1400	330UJ	330UJ	330UJ	330UJ	10U	10U
Benzo(k)Fluoranthene	330UJ	12690	10680	1700	2710	10U	10U
Benzo(a)Pyrene	710J	9160	7130	1360	1510	10U	10U
Indeno(1,2,3-cd)Pyrene	700J	5700	4020	670	800	10U	10U
Dibenz(a h)Anthracene	330UJ	1470	1080	330UJ	330UJ	10U	10U
Benzo(g h i)Perylene	470	5950	4030	330UJ	600	10U	10U
DILUTION FACTOR	1	1	1	1	1	1	1
PERCENT SOLIDS	44.4	45.7	41.1	74.7	76.8	NA	NA
PESTICIDES AND PCB'S							
Alpha-BHC	2UJ	2UJ	2UJ	2UJ	2UJ	0.05UJ	0.05U
Beta-BHC	2UJ	2UJ	2UJ	2UJ	2UJ	0.05UJ	0.05U
Delta-BHC	2UJ	2UJ	2UJ	2UJ	2UJ	0.05UJ	0.05U
Gamma-BHC (Lindane)	2UJ	2UJ	2UJ	2UJ	2UJ	0.05UJ	0.05U
Heptachlor	2UJ	2UJ	2UJ	2UJ	2UJ	0.05UJ	0.05U
Aldrin	2UJ	2UJ	2UJ	2UJ	2UJ	0.05UJ	0.05U
Heptachlor Epoxide	2UJ	2UJ	2UJ	2UJ	2UJ	0.05UJ	0.05U
Endosulfan I	2UJ	2UJ	2UJ	2UJ	2UJ	0.05UJ	0.05U
Dieldrin	4UJ	400	310	24	4UJ	0.1UJ	0.1U
4,4-DDE	4UJ	4UJ	4UJ	4UJ	4UJ	0.1UJ	0.1U
Endrin	4UJ	4UJ	4UJ	4UJ	4UJ	0.1UJ	0.1U
Endosulfan II	4UJ	4UJ	4UJ	4UJ	4UJ	0.1UJ	0.1U
4,4-DDT	4UJ	4UJ	4UJ	4UJ	4UJ	0.1UJ	0.1U
Methoxychlor	20UJ	20UJ	20UJ	20UJ	20UJ	0.5UJ	0.5U
Endrin Ketone	4UJ	4UJ	4UJ	4UJ	4UJ	0.1UJ	0.1U
Chlordane	2.0UJ	2.0UJ	2.0UJ	2.0UJ	2.0UJ	0.5UJ	0.5U
Toxaphene	2.0UJ	2.0UJ	2.0UJ	2.0UJ	2.0UJ	1.0UJ	1.0U
Aroclor-1016	2.0UJ	2.0UJ	2.0UJ	2.0UJ	2.0UJ	0.5UJ	0.5U
Aroclor-1221	2.0UJ	2.0UJ	2.0UJ	2.0UJ	2.0UJ	0.5UJ	0.5U
Aroclor-1232	2.0UJ	2.0UJ	2.0UJ	2.0UJ	2.0UJ	0.5UJ	0.5U
Aroclor-1242	2.0UJ	2.0UJ	2.0UJ	2.0UJ	2.0UJ	0.5UJ	0.5U
Aroclor-1248	2.0UJ	2.0UJ	2.0UJ	2.0UJ	2.0UJ	0.5UJ	0.5U
Aroclor-1254	40UJ	40UJ	40UJ	40UJ	40UJ	1.0UJ	1.0U
Aroclor-1260	40UJ	40UJ	40UJ	40UJ	40UJ	1.0UJ	1.0U
DILUTION FACTOR	1	1	1	1	1	1	1

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TABLE 19C
PHASE I SEDIMENT SAMPLING
INORGANIC ANALYSIS
06 & 07 & 08/1986 ALL VALUES IN PPM

GHR SAMPLE NUMBER	SM-20SD-001	SM-20SD-005	SM-20SD-101	SM-20SD-105	SM-20SD-004	SM-20SD-104	SM-20SD-007	SM-20SD-008
SAMPLE LOCATION	SWS-1	SWS-1	SWS-1	SWS-1(DUP)	SWS-4	SWS-4	RWS-1	RWS-3
SAMPLE DEPTH	MAD-032	MAD-034	MAE-227	MAE-229	MAD-033	MAE-228	MAD-057	MAD-058
ALUMINUM	2300	2240	3680	3780	2760	2780	7700E	3460E
ANTIMONY	18U	14U	65UJ	63UJ	20U	38UJ	79URJ	47URJ
ARSENIC	1.8U	1.4U	11U	10U	2.0U	6.3U	16URJ	17JR
BARIUM	[21]	[18]	120U	115U	[49]	70U	[77]	[87]
BERYLLIUM	1.5U	1.1U	2.2U	2.1U	1.6U	1.3U	[3.3]	1.6U
CADMIUM	1.8U	1.9	5.4UJ	17J	2.0U	3.2UJ	31	5.1U
CALCIUM	[703]	[510]	[690]	[736]	7840	[886]	[6540]E	[3570]E
CHROMIUM	16	14	34	32	69	8.1	173JR	249JR
COBALT	7.3U	5.6U	33U	31U	8.1U	19U	14U	8.1U
COPPER	20NJ	18NJ	49J	54J	93NJ	21J	118JR	85JR
IRON	3650	3220	5520	5370	13500	25100	11200JR	5940JR
LEAD	36	25	63J	79J	56	25J	134JR	143JR
MAGNESIUM	[523]	[471]	[713]	[767]	[798]	[1200]	[1840]	[617]
MANGANESE	110NJ	97NJ	146	140	541NJ	529	276R	76R
MERCURY	0.3	0.1U	0.35	0.36	1	0.06	0.2U	0.1U
NICKEL	[7.3]	[7.7]	33U	31U	[9.3]	19U	[86]JR	33URJ
POTASSIUM	[259]	[199]	[575]	[526]	[314]	[633]	[1300]E	[302]E
SELENIUM	1.1U	[0.8]	5.4U	5.2U	1.2U	8.2U	11U	6.3U
SILVER	1.8UJ	1.4UJ	4.3U	4.2U	2.0UJ	2.5U	7.01URJ	4.2URJ
SODIUM	366U	278U	120U	115U	[448]	70U	[1150]	[461]
THALLIUM	2.9U	2.2U	11U	10U	3.2U	6.3U	15UR	9.1UR
VANADIUM	7.3U	5.6U	54U	52U	28	32U	[31]JR	[402]JR
TIN	NA	NA	43U	42U	NA	25U	44U	26U
ZINC	61	52	94	78	97	54	318	467
PERCENT SOLIDS	54.6	71.9	46	48	49.5	79	23	38

* WATER AND RINSEATE VALUES IN PPB

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TABLE 19C (CONTINUED)
PHASE I SEDIMENT SAMPLING
INORGANIC ANALYSIS
06 & 07 & 08/1986 ALL VALUES IN PPM

GHR SAMPLE NUMBER	SM-20SD-009	SM-20SD-010	SM-20SD-011	SM-20SD-106*	SM-20SD-006*
SAMPLE LOCATION	RWS-3	RWS-4	BSS-4	TOOL RINSE	RINSE WATER
SAMPLE DEPTH	MAD-059	MAD-060	MAD-079	MAE-230	MAD-051
ALUMINUM	8810E	1360E	2630E	[110]	[105]
ANTIMONY	58URJ	25URJ	23URJ	60U	50U
ARSENIC	24JR	5.2URJ	4.9URJ	10U	5U
BARIUM	[174]	[19]	[30]	110U	50U
BERYLLIUM	1.9U	0.8U	0.8U	2U	4U
CADMIUM	9.6	3.8	2.5U	5U	5U
CALCIUM	9430E	4470E	[2100]E	110UJ	217U
CHROMIUM	394JR	99JR	16JR	7U	8U
COBALT	[10]	4.3U	4.0U	30U	20U
COPPER	159JR	19JR	17JR	[9]	21U
IRON	17500R	1120R	4150R	[30]	[26]
LEAD	166JR	16JR	30JR	5U	2U
MAGNESIUM	[2080]	[185]	[983]	55U	211U
MANGANESE	187R	230R	65R	7U	9U
MERCURY	0.5	0.1U	0.1U	0.1U	0.2U
NICKEL	86JR	[26]JR	16URJ	30U	20U
POTASSIUM	[695]E	[140]E	[757]E	110U	500U
SELENIUM	7.8U	3.3U	3.1U	5U	3UJ
SILVER	5.2URJ	2.2URJ	2.1URJ	4U	5U
SODIUM	[679]	[134]	[111]	[110]	1000U
THALLIUM	11UR	4.8UR	4.5UR	10UJ	8U
VANADIUM	722JR	[9.7]JR	[9.1]JR	50U	20U
TIN	32U	14U	13U	40U	NA
ZINC	544	25	113	7U	21J
PERCENT SOLIDS	31	72	77	NA	NA

* WATER AND RINSEATE VALUES IN PPB

TABLE 20

PHASE II SEDIMENT SAMPLING

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TABLE 20A
PHASE II SEDIMENT SAMPLING
VOLATILE ANALYSIS
06/1988 ALL VALUES IN PPM
(NOTE: MOST TABLES IN PPB)

SAMPLE LOCATIONS	SW-SD-1	SW-SD-2	SW-SD-3	RW-SD-3	SW-SD-4	RW-SD-4	SW-SD-6	SW-SD-7
GHR SAMPLE NUMBER	SM-20SD-613	SM-20SD-611	SM-20SD-607	SM-20SD-609	SM-20SD-605	SM-20SD-606	SM-20SD-612	SM-20SD-610
TRAFFIC NUMBER	AK-969	AK-967	AK-963	AK-965	AK-961	AK-962	AK-968	AK-966
Chloromethane	0.010U	0.010U	0.010U	0.010U	0.010U	0.010U	0.010U	0.010U
Bromomethane	0.010U	0.010U	0.010U	0.010U	0.010U	0.010U	0.010U	0.010U
Vinyl Chloride	0.010U	0.010U	0.010U	0.010U	0.010U	0.010U	0.010U	0.010U
Chloroethane	0.010U	0.010U	0.010U	0.010U	0.010U	0.010U	0.010U	0.010U
Methylene Chloride	0.021R	0.050R	0.014R	0.018R	0.014R	0.071R	0.015R	0.013R
Acetone	0.020R	0.071R	0.100UJ	0.007R	0.100UJ	0.100UJ	0.100UJ	0.100UJ
Carbon Disulfide	0.005U	0.005U	0.005U	0.005U	0.005U	0.005U	0.005U	0.005U
1,1-Dichloroethene	0.005U	0.005U	0.005U	0.005U	0.005U	0.005U	0.005U	0.005U
1,1-Dichloroethane	0.005U	0.005U	0.005U	0.005U	0.005U	0.005U	0.005U	0.005U
Total 1,2-Dichloroethene	0.005U	0.005U	0.005U	0.11	0.005U	0.14	0.005U	0.005U
Chloroform	0.005U	0.005U	0.005U	0.005U	0.005U	0.005U	0.005U	0.005U
1,2-Dichloroethane	0.005U	0.005U	0.005U	0.005U	0.005U	0.005U	0.005U	0.005U
2-Butanone	R	R	R	R	R	R	R	R
1,1,1-Trichloroethane	0.005U	0.005U	0.005U	0.005U	0.005U	0.005U	0.005U	0.005U
Carbon Tetrachloride	0.005U	0.005U	0.005U	0.005U	0.005U	0.005U	0.005U	0.005U
Vinyl Acetate	0.010U	0.010U	0.010U	0.010U	0.010U	0.010U	0.010U	0.010U
Bromodichloromethane	0.005U	0.005U	0.005U	0.005U	0.005U	0.005U	0.005U	0.005U
1,1,2,2-Tetrachloroethane	0.005U	0.005U	0.005U	0.005U	0.005U	0.005U	0.005U	0.005U
1,2-Dichloropropane	0.005U	0.005U	0.005U	0.005U	0.005U	0.005U	0.005U	0.005U
trans-1,3-Dichloropropene	0.005U	0.005U	0.005U	0.005U	0.005U	0.005U	0.005U	0.005U
Trichloroethene	0.005U	0.005U	0.002 J	0.015	0.006	0.24	0.005U	0.005U
Dibromochloromethane	0.005U	0.005U	0.005U	0.005U	0.005U	0.005U	0.005U	0.005U
1,1,2-Trichloroethane	0.005U	0.005U	0.005U	0.005U	0.005U	0.005U	0.005U	0.005U
Benzene	0.005UJ	0.005UJ	0.005UJ	0.005UJ	0.005UJ	0.005UJ	0.005UJ	0.005UJ
cis-1,3-Dichloropropene	0.005U	0.005U	0.005U	0.005U	0.005U	0.005U	0.005U	0.005U
Bromoform	0.005U	0.005U	0.005U	0.005U	0.005U	0.005U	0.005U	0.005U
2-Hexanone	0.010U	0.010U	0.010U	0.010U	0.010U	0.010U	0.010U	0.010U
4-Methyl-2-pentanone	0.010U	0.010U	0.010U	0.010U	0.010U	0.010U	0.010U	0.010U
Tetrachloroethene	0.005U	0.005U	0.005U	0.005U	0.005U	0.005U	0.005U	0.005U
Toluene	0.005UJ	0.005UJ	0.005UJ	0.003 J	0.005UJ	0.005UJ	0.005UJ	0.005UJ
Chlorobenzene	0.005UJ	0.005UJ	0.005UJ	0.006 J	0.005UJ	0.005UJ	0.005UJ	0.005UJ
Ethylbenzene	0.005UJ	0.005UJ	0.005UJ	0.005UJ	0.005UJ	0.005UJ	0.005UJ	0.005UJ
Stryene	0.005UJ	0.005UJ	0.005UJ	0.005UJ	0.005UJ	0.005UJ	0.005UJ	0.005UJ
Total Xylenes	0.005UJ	0.005UJ	0.005UJ	0.005UJ	0.005UJ	0.005UJ	0.005UJ	0.005UJ
DILUTION FACTOR	1	1	1	2	1	5	1	1

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TABLE 20A (CONTINUED)
PHASE II SEDIMENT SAMPLING
VOLATILE ANALYSIS
06/1988 ALL VALUES IN PPM
(NOTE: MOST TABLES IN PPB)

SAMPLE LOCATIONS	SW-SD-8	SW-SD-9	SW-SD-9 Dup	SW-SD-10	SW-SD-11	TRIP BLANK	RINSATE
GHR SAMPLE NUMBER	SM-20SD-608	SM-20SD-603	SM-20SD-604	SM-20SD-602	SM-20SD-601	SM-20SD-614	SM-20SD-615
TRAFFIC NUMBER	AK-964	AK-959	AK-960	AK-958	AK-957	AL-772	AL-773
Chloromethane	0.010U	0.010U	0.010U	0.010U	0.002 J	0.010U	0.010U
Bromomethane	0.010U	0.010U	0.010U	0.010U	0.010U	0.010U	0.010U
Vinyl Chloride	0.010U	0.010U	0.010U	0.010U	0.010U	0.010U	0.010U
Chloroethane	0.010U	0.010U	0.010U	0.010U	0.010U	0.010U	0.010U
Methylene Chloride	0.012R	0.014R	0.014R	0.014R	0.012R	0.12UJ	0.12UJ
Acetone	0.100UJ	0.100UJ	0.100UJ	0.100UJ	0.003R	0.12UJ	0.001R
Carbon Disulfide	0.005U	0.005U	0.005U	0.005U	0.005U	0.005U	0.005U
1,1-Dichloroethene	0.005U	0.005U	0.005U	0.005U	0.005U	0.005U	0.005U
1,1-Dichloroethane	0.005U	0.005U	0.005U	0.005U	0.005U	0.005U	0.005U
Total 1,2-Dichloroethene	0.005U	0.005U	0.005U	0.005U	0.005U	0.005U	0.005U
Chloroform	0.005U	0.005U	0.005U	0.005U	0.005U	0.005U	0.005U
1,2-Dichloroethane	0.005U	0.005U	0.005U	0.005U	0.005U R	0.005U	0.005U
2-Butanone	R	R	R	R	0.005U	0.005UJ	0.005UJ
1,1,1-Trichloroethane	0.005U	0.005U	0.005U	0.005U	0.005U	0.005U	0.005U
Carbon Tetrachloride	0.005U	0.005U	0.005U	0.005U	0.010U	0.005U	0.005U
Vinyl Acetate	0.010U	0.010U	0.010U	0.010U	0.005U	0.010U	0.010U
Bromodichloromethane	0.005U	0.005U	0.005U	0.005U	0.005U	0.005U	0.005U
1,1,2,2-Tetrachloroethane	0.005U	0.005U	0.005U	0.005U	0.005U	0.010U	0.010U
1,2-Dichloropropane	0.005U	0.005U	0.005U	0.005U	0.005U	0.005U	0.005U
trans-1,3-Dichloropropene	0.005U	0.005U	0.005U	0.005U	0.005U	0.005U	0.005U
Trichloroethene	0.005U	0.005U	0.005U	0.005U	0.005U	0.005U	0.005U
Dibromochloromethane	0.005U	0.005U	0.005U	0.005U	0.005U	0.005U	0.005U
1,1,2-Trichloroethane	0.005U	0.005U	0.005U	0.005U	0.005UJ	0.005U	0.005U
Benzene	0.005UJ	0.005UJ	0.005UJ	0.005UJ	0.005U	0.005UJ	0.005UJ
cis-1,3-Dichloropropene	0.005U	0.005U	0.005U	0.005U	0.005U	0.005U	0.005U
Bromoform	0.005U	0.005U	0.005U	0.005U	0.010U	0.005U	0.005U
2-Hexanone	0.010U	0.010U	0.010U	0.010U	0.010U	0.010U	0.010U
4-Methyl-2-pentanone	0.010U	0.010U	0.010U	0.010U	0.005U	0.010U	0.010U
Tetrachloroethene	0.005U	0.005U	0.005U	0.005U	0.005UJ	0.005U	0.005U
Toluene	0.005UJ	0.005UJ	0.005UJ	0.005UJ	0.005UJ	0.005UJ	0.005UJ
Chlorobenzene	0.005UJ	0.005UJ	0.005UJ	0.005UJ	0.005UJ	0.005UJ	0.005UJ
Ethylbenzene	0.005UJ	0.005UJ	0.005UJ	0.005UJ	0.005UJ	0.005UJ	0.005UJ
Stryene	0.005UJ	0.005UJ	0.005UJ	0.005UJ	0.005UJ	0.005UJ	0.005UJ
Total Xylenes	0.005UJ	0.005UJ	0.005UJ	0.005UJ	0.005UJ	0.005UJ	0.005UJ
DILUTION FACTOR	1	1	1	1	0.99	1	1

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TABLE 20B
PHASE II SEDIMENT SAMPLING
SEMIVOLATILE ANALYSIS
06/1988 ALL VALUES IN PPM
(NOTE: MOST TABLES IN PPB)

SAMPLE LOCATIONS	SW-SD-1	SW-SD-2	SW-SD-3	RW-SD-3	SW-SD-4	RW-SD-4	SW-SD-6	SW-SD-7
GHR SAMPLE NUMBER	SM-20SD-613	SM-20SD-611	SM-20SD-607	SM-20SD-609	SM-20SD-605	SM-20SD-606	SM-20SD-612	SM-20SD-610
TRAFFIC NUMBER	AK-969	AK-967	AK-963	AK-965	AK-961	AK-962	AK-968	AK-966
Phenol	0.33U	0.33U	0.33U	0.33U	0.33U	0.33U	0.33U	0.33U
bis(2-Chloroethyl)ether	0.33U	0.33U	0.33U	0.33U	0.33U	0.33U	0.33U	0.33U
2-Chlorophenol	0.33U	0.33U	0.33U	0.33U	0.33U	0.33U	0.33U	0.33U
1,3-Dichlorobenzene	0.33U	0.33U	0.33U	0.33U	0.33U	0.33U	0.33U	0.33U
1,4-Dichlorobenzene	0.33U	0.33U	0.33U	0.33U	0.33U	0.33U	0.33U	0.33U
Benzyl Alcohol	0.33U	0.33U	0.33U	0.33U	0.33U	0.33U	0.33U	0.33U
1,2-Dichlorobenzene	0.33U	0.33U	0.33U	0.33U	0.33U	0.33U	0.33U	0.33U
2-Methylphenol	0.33U	0.33U	0.33U	0.33U	0.33U	0.33U	0.33U	0.33U
bis(2-chloroisopropyl)ether	0.33U	0.33U	0.33U	0.33U	0.33U	0.33U	0.33U	0.33U
4-Methylphenol	0.33U	0.33U	0.33U	0.33U	0.33U	0.33U	0.33U	0.33U
N-Nitroso-di-n-propylamine	0.33U	0.33U	0.33U	0.33UJ	0.33U	0.33U	0.33U	0.33U
Hexachloroethane	0.33U	0.33U	0.33U	0.33U	0.33U	0.33U	0.33U	0.33U
Nitrobenzene	0.33U	0.33U	0.33U	0.33U	0.33U	0.33U	0.33U	0.33U
Isophorone	0.33U	0.33U	0.33U	0.33U	0.33U	0.33U	0.33U	0.33U
2-Nitrophenol	0.33U	0.33U	0.33U	0.33U	0.33U	0.33U	0.33U	0.33U
2,4-Dimethylphenol	0.33U	0.33U	0.33U	0.33U	0.33U	0.33U	0.33U	0.33U
Benzoic Acid	1.65U	1.65U	1.65U	1.65U	1.65U	1.65U	1.65U	1.65U
bis(2-Chloroethoxy)methane	0.33U	0.33U	0.33U	0.33U	0.33U	0.33U	0.33U	0.33U
2,4-Dichlorophenol	0.33U	0.33U	0.33U	0.33U	0.33U	0.33U	0.33U	0.33U
1,2,4-Trichlorobenzene	0.33U	0.33U	0.33U	0.33U	0.33U	0.13 J	0.33U	0.33U
Naphthalene	0.33U	0.33U	0.33U	0.33U	0.33U	0.10 J	0.33U	0.33U
4-Chloroaniline	0.33U	0.33U	0.33U	0.33U	0.33U	0.33U	0.33U	0.33U
Hexachlorobutadiene	0.33U	0.33U	0.33U	0.33U	0.33U	0.33U	0.33U	0.33U
4-Chloro-3-methylphenol	0.33U	0.33U	0.33U	0.33U	0.33U	0.33U	0.33U	0.33U
2-Methylnaphthalene	0.33U	0.33U	0.33U	0.33U	0.33U	0.33U	0.33U	0.33U
Hexachlorocyclopentadiene	0.33U	0.33U	0.33U	0.33U	0.33U	0.33U	0.33U	0.33U
2,4,6-Trichlorophenol	0.33U	0.33U	0.33U	0.33U	0.33U	0.33U	0.33U	0.33U
2,4,5-Trichlorophenol	1.65U	1.65U	1.65U	1.65U	1.65U	1.65U	1.65U	1.65U
2-Chloronaphthalene	0.33U	0.33U	0.33U	0.33U	0.33U	0.33U	0.33U	0.33U
2-Nitroaniline	1.65U	1.65U	1.65U	1.65U	1.65U	1.65U	1.65U	1.65U
Dimethylphthalate	0.33U	0.33U	0.33U	0.33U	0.33U	0.33U	0.33U	0.33U
Acenaphthylene	0.33U	0.33U	0.18 J	0.33U	0.33U	0.17 J	0.33U	0.33U
3-Nitroaniline	1.65U	1.65U	1.65U	1.65U	1.65U	1.65U	1.65U	1.65U
Acenaphthene	0.33U	0.33U	0.33U	0.33U	0.33U	0.17 J	0.33U	0.33U
2,4-Dinitrophenol	1.65U	1.65U	1.65U	1.65U	1.65U	1.65U	1.65U	1.65U
4-Nitrophenol	1.65U	1.65U	1.65U	1.65U	1.65U	1.65U	1.65U	1.65U
Dibenzofuran	0.33U	0.33U	0.33U	0.33U	0.33U	0.20 J	0.33U	0.33U
2,4-Dinitrotoluene	0.33U	0.33U	0.33U	0.33U	0.33U	0.33U	0.33U	0.33U
2,6-Dinitrotoluene	0.33U	0.33U	0.33U	0.33U	0.33U	0.33U	0.33U	0.33U
Diethylphthalate	0.12 J	0.33U	0.33U	0.33U	0.33U	0.33U	0.33U	0.33U
4-Chlorophenylphenylether	0.33U	0.33U	0.33U	0.33U	0.33U	0.33U	0.33U	0.33U
Fluorene	0.33U	0.33U	0.14 J	0.33U	0.33U	0.25 J	0.33U	0.33U
4-Nitroaniline	1.65U	1.65U	1.65U	1.65U	1.65U	1.65U	1.65U	1.65U
4,6-Dinitro-2-methylphenol	1.65U	1.65U	1.65U	1.65U	1.65U	1.65U	1.65U	1.65U
N-Nitrosodiphenylamine	0.33U	0.33U	0.33U	0.33U	0.33U	0.33U	0.33U	0.33U
4-Bromophenylphenylether	0.33U	0.33U	0.33U	0.33U	0.33U	0.33U	0.33U	0.33U
Hexachlorobenzene	0.33U	0.33U	0.33U	0.33U	0.33U	0.33U	0.33U	0.33U
Pentachlorophenol	1.65U	1.65U	1.65U	1.65U	1.65U	1.65U	1.65U	1.65U
Phenanthrene	0.98 J	1.0 J	1.2 J	4.8 J	0.17 J	2.6 J	0.33U	0.14 J
Anthracene	0.20 J	0.33U	0.26 J	0.33U	0.33U	0.53 J	0.33U	0.33U

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TABLE 20B
PHASE II SEDIMENT SAMPLING
SEMIVOLATILE ANALYSIS
06/1988 ALL VALUES IN PPM
(NOTE: MOST TABLES IN PPB)

SAMPLE LOCATIONS	SW-SD-1	SW-SD-2	SW-SD-3	RW-SD-3	SW-SD-4	RW-SD-4	SW-SD-6	SW-SD-7
GHR SAMPLE NUMBER	SM-20SD-613	SM-20SD-611	SM-20SD-607	SM-20SD-609	SM-20SD-605	SM-20SD-606	SM-20SD-612	SM-20SD-610
TRAFFIC NUMBER	AK-969	AK-967	AK-963	AK-965	AK-961	AK-962	AK-968	AK-966
Di-n-butylphthalate	0.33U	0.33U	0.33U	0.33U	0.33U	0.33U	0.33U	0.33U
Fluoranthene	1.7 J	2.4 J	1.6 J	12.0 J	0.27 J	2.7 J	0.33U	0.19 J
Pyrene	2.0 J	2.1 J	1.4 J	14.0 J	0.28 J	2.7 J	0.091 J	0.19 J
Butylbenzylphthalate	0.33U	0.33U	0.33U	0.33U	0.33U	0.33U	0.33U	0.33U
3,3'-Dichlorobenzidine	0.66U	0.66U	0.66U	0.66U	0.66U	0.66U	0.66U	0.66U
Benzo(a)anthracene	1.0 J	1.4 J	0.89 J	7.0 J	0.15 J	1.2 J	0.33U	0.10 J
bis(2-Ethylhexyl)phthalate	0.50R	0.81R	0.25R	22.0R	0.24R	0.23R	0.17R	0.21R
Chrysene	1.2 J	1.7 J	1.0 J	7.0 J	0.18 J	1.3 J	0.33U	0.090 J
Di-n-octylphthalate	0.33U	0.33U	0.33U	0.33U	0.33U	0.33U	0.33U	0.33U
Benzo(b)fluoranthene	1.0 J	1.5 J	0.80 J	6.5 J	0.12 J	1.0	0.33U	0.080 J
Benzo(k)fluoranthene	0.96 J	1.6 J	0.83	5.7 J	0.15 J	0.91 J	0.33U	0.14 J
Benzo(a)pyrene	1.0 J	1.1 J	0.84	6.6 J	0.14 J	0.97	0.33U	0.33U
Indeno(1,2,3-cd)pyrene	0.56 J	0.76 J	0.47 J	3.6 J	0.088 J	0.590 J	0.33U	0.33U
Dibenz(a,h)anthracene	0.33U	0.33U	0.11 J	0.33U	0.33U	0.130 J	0.33U	0.33U
Benzo(g,h,i)perylene	0.26 J	0.33U	0.20 J	4.1 J	0.33U	0.180 J	0.33U	0.16 J
DILUTION FACTOR	2	4	2	56.7	2	2	2	2
PESTICIDES AND PCB'S								
	-	-	-	-	-	-	-	-
Alpha-BHC	0.008U	0.008U	0.008U	0.008U	0.008U	R	0.008U	0.008U
Beta-BHC	0.008U	0.008U	0.008U	0.008U	0.008U	R	0.008U	0.008U
Delta-BHC	0.008U	0.008U	0.008U	0.008U	0.008U	R	0.008U	0.008U
Gamma-BHC (Lindane)	0.008U	0.008U	0.008U	0.008U	0.008U	R	0.008U	0.008U
Heptachlor	0.008U	0.008U	0.008U	0.008U	0.008U	R	0.008U	0.008U
Aldrin	0.008U	0.008U	0.008U	0.008U	0.008U	R	0.008U	0.008U
Heptachlor Epoxide	0.008U	0.008U	0.008U	0.008U	0.008U	R	0.008U	0.008U
Endosulfan I	0.008U	0.008U	0.008U	0.008U	0.008U	R	0.008U	0.008U
Dieldrin	0.016U	0.016U	0.016U	0.016U	0.016U	R	0.016U	0.016U
4,4'-DDE	0.016U	0.016U	0.016U	0.096	0.016U	R	0.016U	0.016U
Endrin	0.016U	0.016U	0.016U	0.016U	0.016U	R	0.016U	0.016U
Endosulfan II	0.016U	0.016U	0.016U	0.016U	0.016U	R	0.016U	0.016U
4,4'-DDD	0.016U	0.016U	0.016U	0.016U	0.016U	R	0.016U	0.016U
Endosulfan Sulfate	0.016U	0.016U	0.016U	0.016U	0.016U	R	0.016U	0.016U
4,4'-DDT	0.20 J	0.016U	0.035 J	0.016U	0.039 J	R	0.070 J	0.042 J
Methoxychlor	0.080U	0.080U	0.080U	0.080U	0.080U	R	0.080U	0.080U
Endrin Ketone	0.016U	0.016U	0.016U	0.016U	0.016U	R	0.016U	0.016U
Chlordane	0.080U	0.080U	0.080U	0.080U	0.080U	R	0.080U	0.080U
Toxaphene	0.016U	0.016U	0.016U	0.016U	0.016U	R	0.016U	0.016U
Aroclor-1016	0.080U	0.080U	0.080U	0.080U	0.080U	R	0.080U	0.080U
Aroclor-1221	0.080U	0.080U	0.080U	0.080U	0.080U	R	0.080U	0.080U
Aroclor-1232	0.080U	0.080U	0.080U	0.080U	0.080U	R	0.080U	0.080U
Aroclor-1242	0.080U	0.080U	0.080U	0.080U	0.080U	R	0.080U	0.080U
Aroclor-1248	0.080U	0.080U	0.080U	0.080U	0.080U	R	0.080U	0.080U
Aroclor-1254	0.16U	0.16U	0.16U	0.16U	0.16U	R	0.16U	0.16U
Aroclor-1260	0.16U	0.16U	0.16U	0.16U	0.16U	R	0.16U	0.16U
DILUTION FACTOR	2	2	2	4	2	2	2	2

TABLE 20B (CONTINUED)
PHASE II SEDIMENT SAMPLING
SEMIVOLATILE ANALYSIS
06/1988 ALL VALUES IN PPM
(NOTE: MOST TABLES IN PPB)

SAMPLE LOCATIONS	SW-SD-8	SW-SD-9	SW-SD-9 Dup	SW-SD-10	SW-SD-11	TRIP BLANK	RINSATE
GHR SAMPLE NUMBER	SM-20SD-608	SM-20SD-603	SM-20SD-604	SM-20SD-602	SM-20SD-601	SM-20SD-614	SM-20SD-615
TRAFFIC NUMBER	AK-964	AK-959	AK-960	AK-958	AK-957	AK-968	AK-969
Phenol	0.33U	0.33U	0.33U	0.33U	0.33U	0.010U	0.010U
bis(2-Chloroethyl)ether	0.33U	0.33U	0.33U	0.33U	0.33U	0.010U	0.010U
2-Chlorophenol	0.33U	0.33U	0.33U	0.33U	0.33U	0.010U	0.010U
1,3-Dichlorobenzene	0.33U	0.33U	0.33U	0.33U	0.33U	0.010U	0.010U
1,4-Dichlorobenzene	0.33U	0.33U	0.33U	0.33U	0.33U	0.010U	0.010U
Benzyl Alcohol	0.33U	0.33U	0.33U	0.33U	0.33U	0.010U	0.010U
1,2-Dichlorobenzene	0.33U	0.33U	0.33U	0.33U	0.33U	0.010U	0.010U
2-Methylphenol	0.33U	0.33U	0.33U	0.33U	0.33U	0.010U	0.010U
bis(2-chloroisopropyl)ether	0.33U	0.33U	0.33U	0.33U	0.33U	0.010U	0.010U
4-Methylphenol	0.33U	0.33U	0.33U	0.33U	0.33U	0.010U	0.010U
N-Nitroso-di-n-propylamine	0.33U	0.33U	0.33U	0.33U	0.33U	0.010U	0.010U
Hexachloroethane	0.33U	0.33U	0.33U	0.33U	0.33U	0.010U	0.010U
Nitrobenzene	0.33U	0.33U	0.33U	0.33U	0.33U	0.010U	0.010U
Isophorone	0.33U	0.33U	0.33U	0.33U	0.33U	0.010U	0.010U
2-Nitrophenol	0.33U	0.33U	0.33U	0.33U	0.33U	0.010U	0.010U
2,4-Dimethylphenol	0.33U	0.33U	0.33U	0.33U	0.33U	0.010U	0.010U
Benzoic Acid	1.65U	1.65U	1.65U	1.65U	1.65U	0.050U	0.050U
bis(2-Chloroethoxy)methane	0.33U	0.33U	0.33U	0.33U	0.33U	0.010U	0.010U
2,4-Dichlorophenol	0.33U	0.33U	0.33U	0.33U	0.33U	0.010U	0.010U
1,2,4-Trichlorobenzene	0.33U	0.33U	0.33U	0.33U	0.33U	0.010U	0.010U
Naphthalene	0.33U	0.33U	0.33U	0.33U	0.33U	0.010U	0.010U
4-Chloroaniline	0.33U	0.33U	0.33U	0.33U	0.33U	0.010U	0.010U
Hexachlorobutadiene	0.33U	0.33U	0.33U	0.33U	0.33U	0.010U	0.010U
4-Chloro-3-methylphenol	0.33U	0.33U	0.33U	0.33U	0.33U	0.010U	0.010U
2-Methylnaphthalene	0.33U	0.33U	0.33U	0.33U	0.33U	0.010U	0.010U
Hexachlorocyclopentadiene	0.33U	0.33U	0.33U	0.33U	0.33U	0.010U	0.010U
2,4,6-Trichlorophenol	0.33U	0.33U	0.33U	0.33U	0.33U	0.010U	0.010U
2,4,5-Trichlorophenol	1.65U	1.65U	1.65U	1.65U	1.65U	0.050U	0.050U
2-Chloronaphthalene	0.33U	0.33U	0.33U	0.33U	0.33U	0.010U	0.010U
2-Nitroaniline	1.65U	1.65U	1.65U	1.65U	1.65U	0.050U	0.050U
Dimethylphthalate	0.33U	0.33U	0.33U	0.33U	0.33U	0.010U	0.010U
Acenaphthylene	0.33U	0.33U	0.33U	0.33U	0.33U	0.010U	0.010U
3-Nitroaniline	1.65U	1.65U	1.65U	1.65U	1.65U	0.010U	0.010U
Acenaphthene	0.33U	0.33U	0.33U	0.33U	0.33U	0.010U	0.010U
2,4-Dinitrophenol	1.65U	1.65U	1.65U	1.65U	1.65U	0.050U	0.050U
4-Nitrophenol	1.65U	1.65U	1.65U	1.65U	1.65U	0.050U	0.050U
Dibenzofuran	0.33U	0.33U	0.33U	0.33U	0.33U	0.010U	0.010U
2,4-Dinitrotoluene	0.33U	0.33U	0.33U	0.33U	0.33U	0.010U	0.010U
2,6-Dinitrotoluene	0.33U	0.33U	0.33U	0.33U	0.33U	0.010U	0.010U
Diethylphthalate	0.33U	0.33U	0.33U	0.33U	0.33U	0.010U	0.010U
4-Chlorophenylphenylether	0.33U	0.33U	0.33U	0.33U	0.33U	0.010U	0.010U
Fluorene	0.33U	0.33U	0.33U	0.33U	0.33U	0.010U	0.010U
4-Nitroaniline	1.65U	1.65U	1.65U	1.65U	1.65U	0.050U	0.050U
4,6-Dinitro-2-methylphenol	1.65U	1.65U	1.65U	1.65U	1.65U	0.050U	0.050U
N-Nitrosodiphenylamine	0.33U	0.33U	0.33U	0.33U	0.33U	0.010U	0.010U
4-Bromophenylphenylether	0.33U	0.33U	0.33U	0.33U	0.33U	0.010U	0.010U
Hexachlorobenzene	0.33U	0.33U	0.33U	0.33U	0.33U	0.010U	0.010U
Pentachlorophenol	1.65U	1.65U	1.65U	1.65U	1.65U	0.050U	0.050U
Phenanthrene	0.33U	0.43 J	0.12 J	0.14 J	0.33U	0.010U	0.010U
Anthracene	0.33U	0.097 J	0.33U	0.33U	0.33U	0.010U	0.010U

TABLE 20B (CONTINUED)
PHASE II SEDIMENT SAMPLING
SEMIVOLATILE ANALYSIS
06/1988 ALL VALUES IN PPM
(NOTE: MOST TABLES IN PPB)

SAMPLE LOCATIONS	SW-SD-8	SW-SD-9	SW-SD-9 Dup	SW-SD-10	SW-SD-11	TRIP BLANK	RINSATE
GHR SAMPLE NUMBER	SM-20SD-608	SM-20SD-603	SM-20SD-604	SM-20SD-602	SM-20SD-601	SM-20SD-614	SM-20SD-615
TRAFFIC NUMBER	AK-964	AK-959	AK-960	AK-958	AK-957	AK-968	AK-969
Di-n-butylphthalate	0.33U	0.33U	0.33U	0.33U	0.33U	0.010U	0.010U
Fluoranthene	0.33U	0.99 J	0.24 J	0.27 J	0.33U	0.010U	0.010U
Pyrene	0.33U	1.1 J	0.35 J	0.34 J	0.33U	0.010U	0.010U
Butylbenzylphthalate	0.33U	0.33U	0.33U	0.33U	0.33U	0.010U	0.010U
3,3'-Dichlorobenzidine	0.66U	0.66U	0.66U	0.66U	0.66U	0.020U	0.020U
Benzo(a)anthracene	0.33U	0.54 J	0.35 J	0.12 J	0.33U	0.010U	0.010U
bis(2-Ethylhexyl)phthalate	0.23R	0.33R	0.42R	0.24R	0.29R	2.0 J	3.0 R
Chrysene	0.33U	0.62 J	0.41 J	0.17 J	0.33U	0.010U	0.010U
Di-n-octylphthalate	0.33U	0.33U	0.33U	0.33U	0.33U	3.0 J	0.010U
Benzo(b)fluoranthene	0.33U	0.33 J	0.25 J	0.11 J	0.33U	0.010U	0.010U
Benzo(k)fluoranthene	0.33U	0.53 J	0.31 J	0.14 J	0.33U	0.010U	0.010U
Benzo(a)pyrene	0.33U	0.41 J	0.34 J	0.11 J	0.33U	0.010U	0.010U
Indeno(1,2,3-cd)pyrene	0.33U	0.25 J	0.19 J	0.080 J	0.33U	0.010U	0.010U
Dibenz(a,h)anthracene	0.33U	0.33U	0.33U	0.33U	0.33U	0.010U	0.010U
Benzo(g,h,i)perylene	0.33U	0.33U	0.088 J	0.33U	0.33U	0.010U	0.010U
DILUTION FACTOR	2	2	2	2	2	1	1
PESTICIDES AND PCB'S							
	-	-	-	-	-	-	-
Alpha-BHC	0.008U	0.008U	0.008U	0.008U	0.008U	0.00005U	0.00005U
Beta-BHC	0.008U	0.008U	0.008U	0.008U	0.008U	0.00005U	0.00005U
Delta-BHC	0.008U	0.008U	0.008U	0.008U	0.008U	0.00005U	0.00005U
Gamma-BHC (Lindane)	0.008U	0.008U	0.008U	0.008U	0.008U	0.00005U	0.00005U
Heptachlor	0.008U	0.008U	0.008U	0.008U	0.008U	0.00005U	0.00005U
Aldrin	0.008U	0.008U	0.008U	0.008U	0.008U	0.00005U	0.00005U
Heptachlor Epoxide	0.008U	0.008U	0.008U	0.008U	0.008U	0.00005U	0.00005U
Endosulfan I	0.008U	0.008U	0.008U	0.008U	0.008U	0.00005U	0.00005U
Dieldrin	0.016U	0.016U	0.016U	0.016U	0.016U	0.0001U	0.0001U
4,4'-DDE	0.016U	0.016U	0.016U	0.016U	0.016U	0.0001U	0.0001U
Endrin	0.016U	0.016U	0.016U	0.016U	0.016U	0.0001U	0.0001U
Endosulfan II	0.016U	0.016U	0.016U	0.016U	0.016U	0.0001U	0.0001U
4,4'-DDD	0.016U	0.016U	0.016U	0.016U	0.016U	0.0001U	0.0001U
Endosulfan Sulfate	0.016U	0.016U	0.016U	0.016U	0.016U	0.0001U	0.0001U
4,4'-DDT	0.080 J	0.037 J	0.016U	0.016U	0.016U	0.0001U	0.0001U
Methoxychlor	0.080U	0.080U	0.080U	0.080U	0.080U	0.0005U	0.0005U
Endrin Ketone	0.016U	0.016U	0.016U	0.016U	0.016U	0.0001U	0.0001U
Chlordane	0.080U	0.080U	0.080U	0.080U	0.080U	0.0005U	0.0005U
Toxaphene	0.016U	0.016U	0.016U	0.016U	0.016U	0.001U	0.001U
Aroclor-1016	0.080U	0.080U	0.080U	0.080U	0.080U	0.0005U	0.0005U
Aroclor-1221	0.080U	0.080U	0.080U	0.080U	0.080U	0.0005U	0.0005U
Aroclor-1232	0.080U	0.080U	0.080U	0.080U	0.080U	0.0005U	0.0005U
Aroclor-1242	0.080U	0.080U	0.080U	0.080U	0.080U	0.0005U	0.0005U
Aroclor-1248	0.080U	0.080U	0.080U	0.080U	0.080U	0.0005U	0.0005U
Aroclor-1254	0.16U	0.16U	0.16U	0.16U	0.16U	0.001U	0.001U
Aroclor-1260	0.16U	0.16U	0.16U	0.16U	0.16U	0.001U	0.001U
DILUTION FACTOR	2	2	2	2	2	1	1

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TABLE 20C
PHASE II SEDIMENT SAMPLING
INORGANIC ANALYSIS
06/1988 ALL VALUES IN PPM
(NOTE: MOST TABLES IN PPB)

SAMPLE LOCATIONS		SW-SD-1	SW-SD-2	SW-SD-3	SW-SD-4	SW-SD-6	SW-SD-7	SW-SD-8	SW-SD-9
GHR SAMPLE NUMBER		SM-20SD-613	SM-20SD-611	SM-20SD-607	SM-20SD-605	SM-20SD-612	SM-20SD-610	SM-20SD-608	SM-20SD-603
TRAFFIC NUMBER		MAJ-969	MAJ-967	MAJ-963	MAJ-961	MAJ-968	MAJ-966	MAJ-964	MAJ-959
Aluminum	P	2480	8570	2380	3020	6840	2690	2200	2220
Antimony	P	5.8U	5.8U	5.8U	5.8U	5.8U	5.8U	5.8U	5.8U
Arsenic	F	(0.91)	(4.3)	6.2	(1.2)	0.40U	(1.8)	(2.2)	(1.4)
Barium	P	(21.3)	(76.8)	(22.1)	(24.5)	79.9	(33.3)	(20.5)	(20.0)
Beryllium	P	(0.59)	(1.2)	(0.30)	(0.31)	(0.37)	0.20U	(0.27)	0.20U
Cadmium	P	3.0	27.6	6.7	1.0U	1.0U	1.0U	1.0U	1.0U
Calcium	P	(759) J	(2400) J	(658) J	(607) J	1410 J	(570) J	(888) J	(468) J
Chromium	P	30.1 J	114 J	11.1 J	6.6 J	26.5 J	30.0 J	16.2 J	20.9 J
Cobalt	P	1.2U	(9.8)	(5.5)	(2.9)	(4.8)	(3.7)	(2.6)	(3.3)
Copper	P	28.9 J	222 J	33.4 J	14.4 J	11.6 J	12.7 J	10.4 J	17.5 J
Iron	P	2840	10,300	24,900	12,700	9480	14,500	10,600	8240
Lead	F and P	57.8	248	42.7	19.0 J	7.3 J	28.3 J	17.3 J	34.4
Magnesium	P	(506)	(1690)	(850)	(649)	4930	1340	(928)	(809)
Manganese	P	75.5	371	325	407	298	301	209	441
Mercury	CV	0.4	1.1	0.10U	0.10U	0.10U	0.10U	0.10U	0.10U
Nickel	P	(7.4)	75.7	(8.1)	(5.5)	(8.1)	(7.9)	(5.0)	(5.9)
Potassium	P	(137) JB	(721) JB	(352) JB	(531) JB	3080 JB	1200 JB	(415) JB	(379) JB
Selenium	F	(0.68)	0.40U	0.40U	0.40U	0.40U	0.40U	0.40U	0.40U
Silver	F	0.80U	0.80U	(1.6) JB	0.80U	0.80U	0.80U	0.80U	0.80U
Sodium	P	400U	400U	400U	400U	400U	400U	400U	400U
Thallium	F	0.80U	0.80U	0.80U	0.80U	0.80U	0.80U	0.80U	0.80U
Vanadium	P	(7.3) J	24.1 J	23.4 J	(8.3) J	16.6 J	(4.6) J	(6.2) J	26.5 J
Zinc	P	118 J	435 J	69.3 J	58.1 J	52.4 J	34.2 J	43.9 J	38.0 J
% Solids		44.0	78.4	83.9	82.1	72.6	93.4	82.7	83.7

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TABLE 20C (CONTINUED)
PHASE II SEDIMENT SAMPLING
INORGANIC ANALYSIS
06/1988 ALL VALUES IN PPM
(NOTE: MOST TABLES IN PPB)

SAMPLE LOCATIONS		SW-SD-9	SW-SD-10	SW-SD-11	RW-SD-3	RW-SD-4
GHR SAMPLE NUMBER		SM-20SD-604	SM-20SD-602	SM-20SD-601	SM-20SD-609	SM-20SD-606
TRAFFIC NUMBER		MAJ-960	MAJ-958	MAJ-957	MAJ-965	MAJ-962
Aluminum	P	1950	1690	3080	3430	2670
Antimony	P	5.8U	5.8U	5.8U	5.8U	5.8U
Arsenic	F	(0.99)	(1.6)	(0.77)	7.9	3.1
Barium	P	(19.5)	(12.8)	(15.4)	58.9	(19.7)
Beryllium	P	0.20U	0.20U	0.20U	0.20U	(0.25)
Cadmium	P	1.0U	1.0U	1.0U	1.9	1.8
Calcium	P	(470) J	(612) J	(733) J	(1180) J	(791) J
Chromium	P	10.6 J	5.9 J	5.8 J	33.0 J	17.8 J
Cobalt	P	(3.8)	(3.1)	(2.0)	(3.3)	(3.0)
Copper	P	15.7 J	27.4 J	48.8 J	31.6 J	18.3 J
Iron	P	7820	10,600	6400	10,200	77,100
Lead	F and P	31.3 J	33.4	3.4 J	69.6	25.4 J
Magnesium	P	(861)	(389)	(879)	(1150)	(424)
Manganese	P	470	258	85.3	132	232
Mercury	CV	0.10U	0.10U	0.10U	0.10U	0.10U
Nickel	P	(3.7)	(7.1)	(4.0)	75.9	(6.3)
Potassium	P	(452) JB	(237) JB	(503) JB	(264) JB	(204) JB
Selenium	F	0.40U	0.40U	0.40U	(0.59)	0.40U
Silver	F	0.80U	0.80U	0.80U	0.80U	6.0 JB
Sodium	P	400U	400U	400U	400U	400U
Thallium	F	0.80U	0.80U	0.80U	0.80U	0.80U
Vanadium	P	(5.9) J	(6.0) J	(6.2) J	338 J	(11.3) J
Zinc	P	33.9 J	36.4 J	20.6 J	220 J	55.7 J
% Solids		80.6	85.3	78.3	68.0	85.8

TABLE 21

INITIAL SOIL GAS SAMPLER
AIR SCREENING

TABLE 21

INITIAL SOIL-GAS SAMPLER AIR SCREENING RESULTS
HNU 301 PORTABLE GAS CHROMATOGRAPH
(CONCENTRATIONS ARE IN ppm; REFERENCED TO A TCE STANDARD)

LOCATION	TRICHLOROETHENE CONCENTRATION	
	JUNE 19, 1986	JUNE 20, 1986
SG-1	0.09	0.10
SG-2	0.31/0.27/0.23	0.32
SG-3	0.90/1.1	3.0
SG-4	0.34	0.48
SG-5	0.49	0.34
SG-6	0.37	0.17
SG-7	0.06/0.03	0.05
SG-7A	0.03	0.05

TABLE 22

COMPLETE SOIL GAS SAMPLER
AIR SCREENING RESULTS

TABLE 22

COMPLETE SOIL-GAS SAMPLER AIR SCREENING RESULTS
HNU 301 PORTABLE GAS CHROMATOGRAPH
(CONCENTRATIONS ARE IN ppm; REFERENCED TO A TCE STANDARD)

LOCATION	TRICHLOROETHENE CONCENTRATION		OTHER
	JULY 9, 1986	JULY 10, 1986	
SG-1 (0.095)	0.26		
SG-2 (0.28)	1.2		
SG-3 (1.67)	4.1		
SG-4 (0.41)	0.9		
SG-5 (0.83)	1.1		
SG-6 (0.27)	0.54	0.34	
SG-7 (0.05)	0.33		
SG-7A (0.04)	0.29		
SG-8		0.26	
SG-9	0.16		
SG-10	0.14		
SG-11	0.14		POSSIBLE VINYL CHLORIDE (7/9)
SG-12		0.15	
SG-13	5.4/7.9		
SG-14		0.21	
SG-15		0.14	
SG-16	0.34		
SG-17	1.4	0.86	
SG-18	0.22	0.10	
SG-19		0.14	
SG-20	9.2		

(continued)

TABLE 22 (Cont'd)

COMPLETE SOIL-GAS SAMPLER AIR SCREENING RESULTS
HNU 301 PORTABLE GAS CHROMATOGRAPH
(CONCENTRATIONS ARE IN ppm; REFERENCED TO A TCE STANDARD)

LOCATION	TRICHLOROETHENE CONCENTRATION		OTHER
	JULY 9, 1986	JULY 10, 1986	
SG-21	6.1	6.2	
SG-22	0.70	0.41	
SG-23	0.94		
SG-24	0.29	0.12	
SG-25	0.16	0.12	
SG-26		0.09	
SG-27		0.34	
SG-28	0.13/0.11	0.15	
SG-29		0.05	
SG-30		0.07	
SG-31		0.17	
SG-32	0.14	0.12	
SG-33		0.05	
SG-34		0.07	
SG-35		0.07	
SG-36		0.08	
SG-37	15.6/14.8		
SG-38		0.93	

NOTES

1. Results presented in the parenthesis represent average values from the initial soil-gas sampler screening (see Table 21).

2. Blank spaces indicate that the sample was not analyzed on that date.