

**FINAL
REMEDIAL INVESTIGATION REPORT
NAVAL WEAPONS INDUSTRIAL
RESERVE PLANT
BETHPAGE, NEW YORK**

**VOLUME III
(APPENDIX H)**

PREPARED BY

**HALLIBURTON NUS
ENVIRONMENTAL CORPORATION
PITTSBURGH, PENNSYLVANIA**

**COMPREHENSIVE LONG-TERM
ENVIRONMENTAL ACTION NAVY
(CLEAN) PROGRAM**

**CONTRACT NO. N62472-90-D-1298
CONTRACT TASK ORDER NUMBER 0003**

MAY 1992



APPENDIX H
ANALYTICAL DATA

- H.1 - SOILS**
- H.2 - GROUNDWATER/PRODUCTION WELLS**
- H.3 - SURFACE WATER/SEDIMENTS**
- H.4 - BLANKS**
- H.5 - ENGINEERING PARAMETERS**
 - H.5.1 SOILS**
 - H.5.2 GROUNDWATER**

H.1

SOILS

SITE: BETHPAGE
CASE NO. 1
LABORATORY: GP ENVIRONMENTAL

Volatile Soil Analyses
ug/Kg

Client ID: BP-SB-1-12103 BP-SB-1-12103-D BP-SB-1-12119 BP-SB-1-11519 BP-SB-3-33403
LAB ID: 9108148-03A 9108148-04A 9108148-05A 9108147-06A 9108147-12A

FIELD DUPLICATE PAIR

CRQL

ANALYTE	9108148-03A	9108148-04A	9108148-05A	9108147-06A	9108147-12A
1,1,1-Trichloroethane	5.0	5.4U	6.0U	5.0U	5.0UJ(1)
1,1,2,2-Tetrachloroethane	5.0	5.4U	6.0U	5.0U	5.0UJ(1)
1,1,2-Trichloroethane	5.0	5.4U	6.0U	5.0U	5.0UJ(1)
1,1-Dichloroethane	5.0	5.4U	6.0U	5.0U	5.0UJ(1)
1,1-Dichloroethene	5.0	5.4U	6.0U	5.0U	5.0UJ(1)
1,2-Dichloroethane	5.0	5.4U	6.0U	5.0U	5.0UJ(1)
1,2-Dichloroethene(total)	5.0	5.4U	6.0U	5.0U	5.0UJ(1)
1,2-Dichloropropane	5.0	5.4U	6.0U	5.0U	5.0UJ(1)
2-Butanone	10.0	11U	12U	10U	10UJ(1)
2-Hexanone	10.0	11U	12U	10U	10UJ(1)
4-Methyl-2-pentanone	10.0	11U	12U	10U	10UJ(1)
Acetone	10.0	10U(1)	12U(1)	10U(1)	75 U(1)
Benzene	5.0	5.4U	6.0U	5.0U	5.0UJ(1)
Bromodichloromethane	5.0	5.4U	6.0U	5.0U	5.0UJ(1)
Bromoform	5.0	5.4U	6.0U	5.0U	5.0UJ(1)
Bromomethane	10.0	11U	12U	10U	10UJ(1)
Carbon Disulfide	5.0	5.4U	6.0U	5.0U	5.0UJ(1)
Carbon Tetrachloride	5.0	5.4U	6.0U	5.0U	5.0UJ(1)
Chlorobenzene	5.0	5.4U	6.0U	5.0U	5.0UJ(1)
Chloroethane	10.0	11U	12U	10U	10UJ(1)
Chloroform	5.0	5.4U	6.0U	5.0U	5.0UJ(1)
Chloromethane	10.0	11U	12U	10U	10UJ(1)
Dibromochloromethane	5.0	5.4U	6.0U	5.0U	5.0UJ(1)
Ethyl Benzene	5.0	5.4U	6.0U	5.0U	5.0UJ(1)
Methylene Chloride	5.0	5.4U(1)	6.0U(1)	5.0U(1)	16U(1)
Styrene	5.0	5.4U	6.0U	5.0U	5.0UJ(1)
Tetrachloroethene	5.0	2.6	9.0	3.0J	8.0J(1)
Toluene	5.0	5.4U	6.0U	5.0U	5.0UJ(1)
Trichloroethene	5.0	2.2J	6.0U	5.0U	4.0J(1)
Vinyl Acetate	10.0	R(1)	R(1)	R(1)	R(1)
Vinyl Chloride	10.0	11U	12U	10U	10UJ(1)
Xylenes (total)	5.0	5.4U	6.0U	5.0U	5.0UJ(1)
cis-1,3-Dichloropropene	5.0	5.4U	6.0U	5.0U	5.0UJ(1)
trans-1,3-Dichloropropene	5.0	5.4U	6.0U	5.0U	5.0UJ(1)

Dilution Factor:	1.0	1.0	1.0	1.0	1.0
Sample Date:	08/27/91	08/27/91	08/27/91	08/27/91	08/27/91
Analysis Date:	9/06/91	9/06/91	9/06/91	9/07/91	9/07/91
% Moisture:	7.1	14	3.5	3.2	15.7

U(1) - Result is reported as a nondetect due to blank contamination.
J - Value estimated because concentration < CRQL.
J(1) - Value is estimated because of holding time exceedence.
UJ(1) - Value is estimated because of holding time exceedence.
J(2) - Value is estimated because surrogate %Rs were outside quality control limits.
UJ(2) - Value is estimated because surrogate %Rs were outside quality control limits.
J(3) - Value is estimated because continuing calibration %D > 90%.
UJ(3) - Value is estimated because continuing calibration %D > 50%, but < 90%.
R(1) - Result rejected because RF < 0.050.

SITE: BETHPAGE
CASE NO. 1
LABORATORY: GP ENVIRONMENTAL

Volatile Soil Analyses
ug/Kg

Client ID: BP-SB-1-11203 BP-SB-1-11219 BP-SB-1-11419 BP-SB-1-11419-D BP-SB-1-11503
LAB ID: 9108147-01A 9108147-02A 9108147-03A 9108147-04A 9108147-05A

FIELD DUPLICATE PAIR

ANALYTE	CRQL	BP-SB-1-11203	BP-SB-1-11219	BP-SB-1-11419	BP-SB-1-11419-D	BP-SB-1-11503
1,1,1-Trichloroethane	5.0	5.0UJ(1)	5.0UJ(1)	5.0U	5.0U	5.0UJ(2)
1,1,2,2-Tetrachloroethane	5.0	5.0UJ(1)	5.0UJ(1)	5.0U	5.0U	5.0UJ(2)
1,1,2-Trichloroethane	5.0	5.0UJ(1)	5.0UJ(1)	5.0U	5.0U	5.0UJ(2)
1,1-Dichloroethane	5.0	5.0UJ(1)	5.0UJ(1)	5.0U	5.0U	5.0UJ(2)
1,1-Dichloroethene	5.0	5.0UJ(1)	5.0UJ(1)	5.0U	5.0U	5.0UJ(2)
1,2-Dichloroethane	5.0	5.0UJ(1)	5.0UJ(1)	5.0U	5.0U	5.0UJ(2)
1,2-Dichloroethene(total)	5.0	5.0UJ(1)	5.0UJ(1)	5.0U	5.0U	5.0UJ(2)
1,2-Dichloropropane	5.0	5.0UJ(1)	5.0UJ(1)	5.0U	5.0U	5.0UJ(2)
2-Butanone	10.0	10UJ(1)	10UJ(1)	10U	10U	10UJ(2)
2-Hexanone	10.0	10UJ(1)	10UJ(1)	10U	10U	10UJ(2)
4-Methyl-2-pentanone	10.0	10UJ(1)	10UJ(1)	10U	10U	10UJ(2)
Acetone	10.0	10 U(1)	10 U(1)	10 U(1)	10 U(1)	10U(1)
Benzene	5.0	5.0UJ(1)	5.0UJ(1)	5.0U	5.0U	5.0UJ(2)
Bromodichloromethane	5.0	5.0UJ(1)	5.0UJ(1)	5.0U	5.0U	5.0UJ(2)
Bromoform	5.0	5.0UJ(1)	5.0UJ(1)	5.0U	5.0U	5.0UJ(2)
Bromomethane	10.0	10UJ(1)	10UJ(1)	10U	10U	10UJ(2)
Carbon Disulfide	5.0	5.0UJ(1)	5.0UJ(1)	5.0U	5.0U	5.0UJ(2)
Carbon Tetrachloride	5.0	5.0UJ(1)	5.0UJ(1)	5.0U	5.0U	5.0UJ(2)
Chlorobenzene	5.0	5.0UJ(1)	5.0UJ(1)	5.0U	5.0U	5.0UJ(2)
Chloroethane	10.0	10UJ(1)	10UJ(1)	10UJ(3)	10UJ(3)	10UJ(2)
Chloroform	5.0	5.0UJ(1)	5.0UJ(1)	5.0U	5.0U	5.0UJ(2)
Chloromethane	10.0	10UJ(1)	10UJ(1)	10U	10U	10UJ(2)
Dibromochloromethane	5.0	5.0UJ(1)	5.0UJ(1)	5.0U	5.0U	5.0UJ(2)
Ethyl Benzene	5.0	5.0UJ(1)	5.0UJ(1)	5.0U	5.0U	5.0UJ(2)
Methylene Chloride	5.0	5.0 U(1)	5.0 U(1)	5.0 U(1)	5.0 U(1)	5.0U(1)
Styrene	5.0	5.0UJ(1)	5.0UJ(1)	5.0U	5.0U	5.0UJ(2)
Tetrachloroethene	5.0	3J(1)	3J(1)	2.0J	2.0J	2.0 J(2)
Toluene	5.0	5.0UJ(1)	5.0UJ(1)	5.0U	5.0U	5.0UJ(2)
Trichloroethene	5.0	5.0UJ(1)	5.0UJ(1)	5.0U	5.0U	5.0UJ(2)
Vinyl Acetate	10.0	R(1)	R(1)	R(1)	R(1)	R(1)
Vinyl Chloride	10.0	10UJ(1)	10UJ(1)	10U	10U	10UJ(2)
Xylenes (total)	5.0	5.0UJ(1)	5.0UJ(1)	5.0U	5.0U	5.0UJ(2)
cis-1,3-Dichloropropene	5.0	5.0UJ(1)	5.0UJ(1)	5.0U	5.0U	5.0UJ(2)
trans-1,3-Dichloropropene	5.0	5.0UJ(1)	5.0UJ(1)	5.0U	5.0U	5.0UJ(2)

Dilution Factor:	1.0	1.0	1.0	1.0	1.0
Sample Date:	08/26/91	08/26/91	08/27/91	08/27/91	08/27/91
Analysis Date:	9/06/91	9/06/91	9/06/91	9/06/91	9/06/91
% Moisture:	1.7	3.4	3.6	4.1	2.0

U(1) - Result is reported as a nondetect due to blank contamination.

J - Value estimated because concentration < CRQL.

J(1) - Value is estimated because of holding time exceedence.

UJ(1) - Value is estimated because of holding time exceedence.

J(2) - Value is estimated because surrogate %Rs were outside quality control limits.

UJ(2) - Value is estimated because surrogate %Rs were outside quality control limits.

J(3) - Value is estimated because continuing calibration %D > 90%.

UJ(3) - Value is estimated because continuing calibration %D > 50%, but < 90%.

R(1) - Result rejected because RF < 0.050.

SITE: BETHPAGE
CASE NO. BETHP5
LABORATORY: G P ENVIRONMENTAL

Volatile Soil Analyses
ug/Kg

Client ID:	BP-SS-2-1500	BP-SS-2-1600	BP-SS-2-1700	BP-SS-2-1800	BP-SS-2-2600	BP-SS-2-2600-D
LAB ID:	9109027-01A	9109027-02A	9109027-03A	9109027-04A	9109027-06A	9109027-06A
	CRQL				FIELD DUPLICATE PAIR	
ANALYTE						
1,1,1-Trichloroethane	5.0	5U	5UJ(2)	5U	5UJ(2)	5UJ(2)
1,1,2,2-Tetrachloroethane	5.0	5U	5UJ(2)	5U	5UJ(2)	5UJ(2)
1,1,2-Trichloroethane	5.0	5U	5UJ(2)	5U	5UJ(2)	5UJ(2)
1,1-Dichloroethane	5.0	5U	5U	5U	5UJ(2)	5UJ(2)
1,1-Dichloroethene	5.0	5U	5U	5U	5UJ(2)	5UJ(2)
1,2-Dichloroethane	5.0	5U	5U	5U	5UJ(2)	5UJ(2)
1,2-Dichloroethene(total)	5.0	5U	5U	5U	5UJ(2)	5UJ(2)
1,2-Dichloropropene	5.0	5U	5UJ(2)	5U	5UJ(2)	5UJ(2)
2-Butanone	10.0	10U	11U	10U	11UJ(2)	10UJ(2)
2-Hexanone	10.0	10U	11UJ(2)	10U	11UJ(2)	10UJ(2)
4-Methyl-2-pentanone	10.0	10U	11UJ(2)	10U	11UJ(2)	10UJ(2)
Acetone	10.0	10U	11 U(1)	10U	11 U(1)	10UJ(2)
Benzene	5.0	5U	5UJ(2)	5U	5UJ(2)	5UJ(2)
Bromodichloromethane	5.0	5U	5UJ(2)	5U	5UJ(2)	5UJ(2)
Bromoform	5.0	5U	5 U	5U	5UJ(2)	5UJ(2)
Bromomethane	10.0	10U	11U	10U	11UJ(2)	10UJ(2)
Carbon Disulfide	5.0	5U	5U	5U	5UJ(2)	5UJ(2)
Carbon Tetrachloride	5.0	5U	5UJ(2)	5U	5UJ(2)	5UJ(2)
Chlorobenzene	5.0	5U	5UJ(2)	5U	5UJ(2)	5UJ(2)
Chloroethane	10.0	10U	11U	10U	11UJ(2)	10UJ(2)
Chloroform	5.0	5U	5U	5U	5UJ(2)	5UJ(2)
Chloromethane	10.0	10U	11U	10U	11UJ(2)	10UJ(2)
Dibromochloromethane	5.0	5U	5UJ(2)	5U	5UJ(2)	5UJ(2)
Ethyl Benzene	5.0	5U	5UJ(2)	5U	5UJ(2)	5UJ(2)
Methylene Chloride	5.0	5U(1)	5U(1)	5U(1)	5U(1)	5U(1)
Styrene	5.0	5U	5UJ(2)	5U	5UJ(2)	5UJ(2)
Tetrachloroethene	5.0	5U	5UJ(2)	5U	5UJ(2)	5UJ(2)
Toluene	5.0	5U	2J(2)	5U	5UJ(2)	5UJ(2)
Trichloroethene	5.0	5U	5UJ(2)	5U	5UJ(2)	5UJ(2)
Vinyl Acetate	10.0	10U	11UJ(2)	10U	11UJ(2)	10UJ(2)
Vinyl Chloride	10.0	10U	11U	10U	11UJ(2)	10UJ(2)
Xylenes (total)	5.0	5U	5UJ(2)	5U	5UJ(2)	5UJ(2)
cis-1,3-Dichloropropene	5.0	5U	5UJ(2)	5U	5UJ(2)	5UJ(2)
trans-1,3-Dichloropropene	5.0	5U	5UJ(2)	5U	5UJ(2)	5UJ(2)
Dilution Factor:	1.0	1.0	1.0	1.0	1.0	1.0
Sample Date:	09/06/91	09/06/91	09/06/91	09/06/91	09/06/91	09/06/91
Analysis Date:	09/13/91	09/13/91	09/13/91	09/13/91	09/13/91	09/13/91
% Moisture:	3.5	5.9	2.1	6.2	4.1	4.1

U(1) - Result reported as a nondetect due to blank contamination.
J(2) - Value estimated due to noncompliant internal standard areas.
UJ(2) - Value estimated due to noncompliant internal standard areas.

SITE: BETHPAGE
CASE NO BETHP4
LABORATORY: G P ENVIRONMENTAL

Volatile Soil Analyses
ug/Kg

Client ID: GPID:	BP-SS-2-1300 9109019-08A	BP-SS-2-1400 9109019-09A	BP-SS-2-0700RE 9109019-01ARE	BP-SS-2-0800 9109019-02A	BP-SS-2-0900 9109019-03A	BP-SS-1-2500 9109014-08A
ANALYTE	CRQL					
1,1,1-Trichloroethane	5.0	5U	6U	5UJ(2)	5U	5UJ(1) 5UJ(1,2)
1,1,2,2-Tetrachloroethane	5.0	5U	6U	5UJ(2)	5U	5UJ(1) 5UJ(1,2)
1,1,2-Trichloroethane	5.0	5U	6U	5UJ(2)	5U	5UJ(1) 5UJ(1,2)
1,1-Dichloroethane	5.0	5U	6U	5U	5U	5UJ(1) 5UJ(1,2)
1,1-Dichloroethene	5.0	5U	6U	5U	5U	5UJ(1) 5UJ(1,2)
1,2-Dichloroethane	5.0	5U	6U	5U	5U	5UJ(1) 5UJ(1,2)
1,2-Dichloroethene (total)	5.0	5U	6U	5U	5U	5UJ(1) 5UJ(1,2)
1,2-Dichloropropane	5.0	5U	6U	5UJ(2)	5U	5UJ(1) 5UJ(1,2)
2-Butanone	10.0	10U	11U	10U	10U	10UJ(1) 11UJ(1,2)
2-Hexanone	10.0	10U	11U	10UJ(2)	10U	10UJ(1) 11UJ(1,2)
4-Methyl-2-pentanone	10.0	10U	11U	10UJ(2)	10U	10UJ(1) 11UJ(1,2)
Acetone	10.0	10U	11U	10 U(1)	10 U(1)	10 U(1) 11 U(1)
Benzene	5.0	5U	6U	5UJ(2)	5U	5UJ(1) 5UJ(1,2)
Bromodichloromethane	5.0	5U	6U	5UJ(2)	5U	5UJ(1) 5UJ(1,2)
Bromoform	5.0	5U	6U	5U	5U	5UJ(1) 5UJ(1,2)
Bromomethane	10.0	10U	11U	10U	10U	10UJ(1) 11UJ(1,2)
Carbon Disulfide	56.0	5U	6U	5U	5U	5UJ(1) 5UJ(1,2)
Carbon Tetrachloride	5.0	5U	6U	5UJ(2)	5U	5UJ(1) 5UJ(1,2)
Chlorobenzene	5.0	5U	6U	5UJ(2)	5U	5UJ(1) 5UJ(1,2)
Chloroethane	10.0	10U	11U	10U	10U	10UJ(1,3) 11UJ(1,2,3)
Chloroform	5.0	5U	6U	1 J	5U	5UJ(1) 5UJ(1,2)
Chloromethane	10.0	10U	11U	10U	10U	10UJ(1) 11UJ(1,2)
Dibromochloromethane	5.0	5U	6U	5UJ(2)	5U	5UJ(1) 5UJ(1,2)
Ethyl Benzene	5.0	5U	6U	5UJ(2)	5U	5UJ(1) 5UJ(1,2)
Methylene Chloride	5.0	5U(1)	6U	5U(1)	5U(1)	7 U(1) 10 U(1)
Styrene	5.0	5U	6U	5UJ(2)	5U	5UJ(1) 5UJ(1,2)
Tetrachloroethene	5.0	5U	6U	5UJ(2)	5U	5UJ(1) 12J(1,2)
Toluene	5.0	5U	6U	5UJ(2)	5U	2J(1) 5UJ(1,2)
Trichloroethene	5.0	5U	6U	5UJ(2)	5U	5UJ(1) 5 U(1,2)
Vinyl Acetate	10.0	10U	11U	10UJ(2)	10U	10UJ(1) 11UJ(1,2)
Vinyl Chloride	10.0	10U	11U	10U	10U	10UJ(1) 11UJ(1,2)
Xylenes (total)	5.0	5U	6U	5UJ(2)	5U	5UJ(1) 5UJ(1,2)
cis-1,3-Dichloropropene	5.0	5U	6U	5UJ(2)	5U	5UJ(1) 5UJ(1,2)
trans-1,3-Dichloropropene	5.0	5U	6U	5UJ(2)	5U	5UJ(1) 5UJ(1,2)

Dilution Factor:	1.0	1.0	1.0	1.0	1.0	1.0
Sample Date:	09/05/91	09/05/91	09/05/91	09/05/91	09/05/91	09/05/91
Analysis Date:	09/12/91	09/12/91	09/12/91	09/12/91	09/12/91	09/12/91
% Moisture:	3.4	12.9	3.5	4.5	2.5	6.1

- U(1) - Result reported as a nondetect due to blank contamination.
- J(1) - Value estimated due to surrogate %R outside quality control limits.
- UJ(1) - Value estimated due to surrogate %R outside quality control limits.
- J(2) - Value estimated due to noncompliant internal standard areas.
- UJ(2) - Value estimated due to noncompliant internal standard areas.
- J(3) - Value estimated due to %D > 50%, but < 90%.
- UJ(3) - Value estimated due to %D > 50%, but < 90%.
- J - Value estimated because concentration < CRQL.

SITE: BETHPAGE
CASE NO. BETHP5
LABORATORY: G P ENVIRONMENTAL

Volatile Soil Analyses
ug/Kg

Client ID:	BP-SS-3-1900	BP-SS-3-2000	BP-SS-3-2100	BP-SS-3-2200	
LAB ID:	9109034-01A	9109034-02A	9109034-03A	9109048-01A	
ANALYTE	CRQL				
1,1,1-Trichloroethane	5.0	5UJ(1,2)	5UJ(2)	5UJ(1)	6UJ(1,2)
1,1,2,2-Tetrachloroethane	5.0	5UJ(1,2)	5UJ(2)	5UJ(1)	6UJ(1,2)
1,1,2-Trichloroethane	5.0	5UJ(1,2)	5UJ(2)	5UJ(1)	6UJ(1,2)
1,1-Dichloroethane	5.0	5UJ(1)	5UJ(2)	5UJ(1)	6UJ(1,2)
1,1-Dichloroethene	5.0	5UJ(1)	5UJ(2)	5UJ(1)	6UJ(1,2)
1,2-Dichloroethane	5.0	5UJ(1)	5UJ(2)	5UJ(1)	6UJ(1,2)
1,2-Dichloroethene (total)	5.0	5UJ(1)	5UJ(2)	5UJ(1)	6UJ(1,2)
1,2-Dichloropropane	5.0	5UJ(1,2)	5UJ(2)	5UJ(1)	6UJ(1,2)
2-Butanone	10.0	11UJ(1,2)	11UJ(2)	11UJ(1)	11UJ(1,2)
2-Hexanone	10.0	11UJ(1,2)	11UJ(2)	11UJ(1)	11UJ(1,2)
4-Methyl-2-pentanone	10.0	11UJ(1,2)	11UJ(2)	11UJ(1)	11UJ(1,2)
Acetone	10.0	11UJ(1)	11UJ(2)	11UJ(1)	11U (1)
Benzene	5.0	5UJ(1,2)	5UJ(2)	5UJ(1)	6UJ(1,2)
Bromodichloromethane	5.0	5UJ(1,2)	5UJ(2)	5UJ(1)	6UJ(1,2)
Bromoform	5.0	5UJ(1)	5UJ(2)	5UJ(1)	6UJ(1,2)
Bromomethane	10.0	11UJ(1)	11UJ(2)	11UJ(1)	11UJ(1,2)
Carbon Disulfide	5.0	5UJ(1)	5UJ(2)	5UJ(1)	6UJ(1,2)
Carbon Tetrachloride	5.0	5UJ(1,2)	5UJ(2)	5UJ(1)	6UJ(1,2)
Chlorobenzene	5.0	5UJ(1,2)	5UJ(2)	5UJ(1)	6UJ(1,2)
Chloroethane	10.0	11UJ(1)	11UJ(2)	11UJ(1)	11UJ(1,2)
Chloroform	5.0	5UJ(1)	5UJ(2)	5UJ(1)	6UJ(1,2)
Chloromethane	10.0	11UJ(1)	10UJ(2)	11UJ(1)	11UJ(1,2)
Dibromochloromethane	5.0	5UJ(1,2)	5UJ(2)	5UJ(1)	6UJ(1,2)
Ethyl Benzene	5.0	5UJ(1,2)	5UJ(2)	5UJ(1)	6UJ(1,2)
Methylene Chloride	5.0	6 U(1)	5U(1)	11U(1)	6 U(1)
Styrene	5.0	5UJ(1,2)	5UJ(2)	5UJ(1)	6UJ(1,2)
Tetrachloroethene	5.0	5UJ(1,2)	5UJ(2)	5UJ(1)	6UJ(1,2)
Toluene	5.0	3 J(1,2)	3J(2)	5UJ(1)	6UJ(1,2)
Trichloroethene	5.0	5UJ(1,2)	5UJ(2)	5UJ(1)	6UJ(1,2)
Vinyl Acetate	10.0	11UJ(1,2)	11UJ(2)	11UJ(1)	11UJ(1,2)
Vinyl Chloride	10.0	11UJ(1)	11UJ(2)	11UJ(1)	11UJ(1,2)
Xylenes (total)	5.0	5UJ(1,2)	5UJ(2)	5UJ(1)	6UJ(1,2)
cis-1,3-Dichloropropene	5.0	5UJ(1,2)	5UJ(2)	5UJ(1)	6UJ(1,2)
trans-1,3-Dichloropropene	5.0	5UJ(1,2)	5UJ(2)	5UJ(1)	6UJ(1,2)

Dilution Factor:	1.0	1.0	1.0	1.0
Sample Date:	09/09/91	09/09/91	09/09/91	09/10/91
Analysis Date:	09/17/91	09/17/91	09/16/91	09/17/91
% Moisture:	4.5	8.5	6.7	1.2

U(1) - Result reported as a nondetect due to blank contamination.
J(1) - Value estimated due to surrogate %R outside quality control limits.
UJ(1) - Value estimated due to surrogate %R outside quality control limits.
J(2) - Value estimated due to noncompliant internal standard areas.
UJ(2) - Value estimated due to noncompliant internal standard areas.

SITE: BETHPAGE
 CASE NO. BETHPS
 LABORATORY: G P ENVIRONMENTAL

Volatile Soil Analyses
 ug/Kg

Client ID:	BP-SS-3-2300	BP-SS-3-2400-RE	BP-SS-3-2700-RE	BP-SS-3-2700-D	BP-SS-3-2800	BP-SS-3-2900	
LABID:	9109048-02A	9109048-03ARE	9109034-04ARE	9109034-05A	9109034-06A	9109048-04A	
ANALYTE	CRQL						
1,1,1-Trichloroethane	5.0	5UJ(1,2)	5UJ(2)	6UJ(2)	6UJ(1,2)	5UJ(1,2)	5UJ(1)
1,1,2,2-Tetrachloroethane	5.0	5UJ(1,2)	5UJ(2)	6UJ(2)	6UJ(1,2)	5UJ(1,2)	5UJ(1)
1,1,2-Trichloroethane	5.0	5UJ(1,2)	5UJ(2)	6UJ(2)	6UJ(1,2)	5UJ(1,2)	5UJ(1)
1,1-Dichloroethane	5.0	5UJ(1,2)	5U	6UJ(2)	6UJ(1,2)	5UJ(1,2)	5UJ(1)
1,1-Dichloroethene	5.0	5UJ(1,2)	5U	6UJ(2)	6UJ(1,2)	5UJ(1,2)	5UJ(1)
1,2-Dichloroethane	5.0	5UJ(1,2)	5U	6UJ(2)	6UJ(1,2)	5UJ(1,2)	5UJ(1)
1,2-Dichloroethene (total)	5.0	5UJ(1,2)	5U	6UJ(2)	6UJ(1,2)	5UJ(1,2)	5UJ(1)
1,2-Dichloropropane	5.0	5UJ(1,2)	5UJ(2)	6UJ(2)	6UJ(1,2)	5UJ(1,2)	5UJ(1)
2-Butanone	10.0	10UJ(1,2)	11UJ(1)	11UJ(2)	11UJ(1,2)	11UJ(1,2)	11UJ(1)
2-Hexanone	10.0	10UJ(1,2)	11UJ(2)	11UJ(2)	11UJ(1,2)	11UJ(1,2)	11UJ(1)
4-Methyl-2-pentanone	10.0	10UJ(1,2)	11UJ(2)	11UJ(2)	11UJ(1,2)	11UJ(1,2)	11UJ(1)
Acetone	10.0	10UJ(1,2)	11 U(1)	11 U(1)	11 U(1)	11UJ(1,2)	11UJ(1)
Benzene	5.0	5UJ(1,2)	5UJ(2)	6UJ(2)	6UJ(1,2)	5UJ(1,2)	5UJ(1)
Bromodichloromethane	5.0	5UJ(1,2)	5UJ(2)	6UJ(2)	6UJ(1,2)	5UJ(1,2)	5UJ(1)
Bromoform	5.0	5UJ(1,2)	5U	6UJ(2)	6UJ(1,2)	5UJ(1,2)	5UJ(1)
Bromomethane	10.0	10UJ(1,2)	11U	11UJ(2)	11UJ(1,2)	11UJ(1,2)	11UJ(1)
Carbon Disulfide	5.0	5UJ(1,2)	5U	6UJ(2)	6UJ(1,2)	5UJ(1,2)	5UJ(1)
Carbon Tetrachloride	5.0	5UJ(1,2)	5UJ(2)	6UJ(2)	6UJ(1,2)	5UJ(1,2)	5UJ(1)
Chlorobenzene	5.0	5UJ(1,2)	5UJ(2)	6UJ(2)	6UJ(1,2)	5UJ(1,2)	5UJ(1)
Chloroethane	10.0	10UJ(1,2)	11U	11UJ(2)	11UJ(1,2)	11UJ(1,2)	11UJ(1)
Chloroform	5.0	5UJ(1,2)	5U	6UJ(2)	6UJ(1,2)	5UJ(1,2)	5UJ(1)
Chloromethane	10.0	10UJ(1,2)	11U	11UJ(2)	11UJ(1,2)	11UJ(1,2)	11UJ(1)
Dibromochloromethane	5.0	5UJ(1,2)	5UJ(2)	6UJ(2)	6UJ(1,2)	5UJ(1,2)	5UJ(1)
Ethyl Benzene	5.0	5UJ(1,2)	5UJ(2)	6UJ(2)	6UJ(1,2)	5UJ(1,2)	5UJ(1)
Methylene Chloride	5.0	5 UJ(1,2)	5 U(1)	9 U(1)	6 U(1)	13 U(1)	5 U(1)
Styrene	5.0	5UJ(1,2)	5UJ(2)	6UJ(2)	6UJ(1,2)	5UJ(1,2)	5UJ(1)
Tetrachloroethene	5.0	5UJ(1,2)	5UJ(2)	6UJ(2)	6UJ(1,2)	5UJ(1,2)	5UJ(1)
Toluene	5.0	3 J(1,2)	5UJ(2)	22 J(2)	18 J(1,2)	5UJ(1,2)	5UJ(1)
Trichloroethene	5.0	3 J(1,2)	5UJ(2)	6UJ(2)	6UJ(1,2)	5UJ(1,2)	5UJ(1)
Vinyl Acetate	10.0	10UJ(1,2)	11UJ(2)	11UJ(2)	11UJ(1,2)	11UJ(1,2)	11UJ(1)
Vinyl Chloride	10.0	10UJ(1,2)	11U	11UJ(2)	11UJ(1,2)	11UJ(1,2)	11UJ(1)
Xylenes (total)	5.0	5UJ(1,2)	5UJ(2)	6UJ(2)	6UJ(1,2)	5UJ(1,2)	5UJ(1)
cis-1,3-Dichloropropene	5.0	5UJ(1,2)	5UJ(2)	6UJ(2)	6UJ(1,2)	5UJ(1,2)	5UJ(1)
trans-1,3-Dichloropropene	5.0	5UJ(1,2)	5UJ(2)	6UJ(2)	6UJ(1,2)	5UJ(1,2)	5UJ(1)
Dilution Factor:	1.0	1.0	1.0	1.0	1.0	1.0	
Sample Date:	09/10/91	09/10/91	09/09/91	09/09/91	09/09/91	09/10/91	
Analysis Date:	09/17/91	09/18/91	09/17/91	09/13/91	09/16/91	09/17/91	
% Moisture:	1.8	3.0	10.3	9.4	5.8	6.5	

U(1) - Result reported as a nondetect due to blank contamination.
 J(1) - Value estimated due to surrogate %R outside quality control limits.
 UJ(1) - Value estimated due to surrogate %R outside quality control limits.
 J(2) - Value estimated due to noncompliant internal standard areas.
 UJ(2) - Value estimated due to noncompliant internal standard areas.

SITE: BETHPAGE
CASE NO. SDG 2
LABORATORY: G P ENVIRONMENTAL

Volatile Soil Analyses
ug/Kg

Client ID: BP-SB-3-31603 BP-SB-3-31803 BP-SB-3-31819 BP-SB-3-32903 BP-SB-1-10303 BP-SB-1-11003
GP ID: 9108151-09A 9108151-03A 9108151-04A 9108151-01A 9108143-05A 9108151-02A

ANALYTE	BP-SB-3-31603	BP-SB-3-31803	BP-SB-3-31819	BP-SB-3-32903	BP-SB-1-10303	BP-SB-1-11003
1,1,1-Trichloroethane	5 U(2)	5 U(1)	5U	6 U(2)	5U	5 U(1)
1,1,2,2-Tetrachloroethane	5 U(2)	5 U(1)	1J	6 U(2)	5U	5 U(1)
1,1,2-Trichloroethane	5 U(2)	5 U(1)	5U	6 U(2)	5U	5 U(1)
1,1-Dichloroethane	5 U	5 U(1)	5U	6U	5U	5 U(1)
1,1-Dichloroethene	5 U	5 U(1)	5U	6U	5U	5 U(1)
1,2-Dichloroethane	5 U	5 U(1)	5U	6U	5U	5 U(1)
1,2-Dichloroethene (total)	5 U	5 U(1)	5U	6U	5U	5 U(1)
1,2-Dichloropropane	5 U(2)	5 U(1)	5U	6 U(2)	5U	5 U(1)
2-Butanone	R(1)	R(1)	R(1)	R(1)	10U	R(1)
2-Hexanone	11 U(2)	10 U(1)	10U	11 U(2)	10U	10 U(1)
4-Methyl-2-pentanone	11 U(2)	10 U(1)	10U	11 U(2)	10U	10 U(1)
Acetone	65	10 U(1)	10 U(1)	108	10 U(1)	10 U(1)
Benzene	5 U(2)	5 U(1)	5U	6 U(2)	5U	5 U(1)
Bromodichloromethane	5 U(2)	5 U(1)	5U	6 U(2)	5U	5 U(1)
Bromoform	5 U(2)	5 U(1)	5U	6 U(2)	5U	5 U(1)
Bromomethane	11 U	10 U(1)	10U	11U	10U	10 U(1)
Carbon Disulfide	5 U	5 U(1)	5U	1 J(2)	5U	5 U(1)
Carbon Tetrachloride	5 U(2)	5 U(1)	5U	6 U(2)	5U	5 U(1)
Chlorobenzene	5 U(2)	5 U(1)	5U	6 U(2)	5U	5 U(1)
Chloroethane	11 U	10 U(1)	10U	11U	10U	10 U(1)
Chloroform	5 U	5 U(1)	5U	6U	5U	5 U(1)
Chloromethane	11 U	10 U(1)	10U	11U	10U	10 U(1)
Dibromochloromethane	5 U(2)	5 U(1)	5U	6 U(2)	5U	5 U(1)
Ethyl Benzene	5 U(2)	5 U(1)	5U	6 U(2)	5U	5 U(1)
Methylene Chloride	5 U(1)	5 U(1)	5 U(1)	6 U(1)	5 U(1)	5 U(1)
Styrene	5 U(2)	5 U(1)	5U	6 U(2)	5U	5 U(1)
Tetrachloroethene	5 J(2)	2 J(1)	1 J(4)	4 J(2)	2 J(4)	2 J(1)
Toluene	5 U(2)	5 U(1)	5U	6 U(2)	5U	5 U(1)
Trichloroethene	2 J(2)	5 U(1)	5U	6U	5U	5 U(1)
Vinyl Acetate	11 U	10 U(1)	10U	11U	10U	10 U(1)
Vinyl Chloride	11 U	10 U(1)	10U	11U	10U	10 U(1)
Xylenes (total)	5 U(2)	5 U(1)	5U	6 U(2)	5U	5 U(1)
cis-1,3-Dichloropropene	5 U(2)	5 U(1)	5U	6 U(2)	5U	5 U(1)
trans-1,3-Dichloropropene	5 U(2)	5 U(1)	R(2)	R(2)	5U	5 U(1)

Dilution Factor:	1.0	1.0	1.0	1.0	1.0	1.0
Sample Date:	08/28/91	08/28/91	08/28/91	08/27/91	08/28/91	08/28/91
Analysis Date:	09/08/91	09/07/91	09/07/91	09/07/91	09/07/91	09/07/91
% Moisture:	7.1	2.4	2.4	11.3	3.0	3.8

U(1) - Results reported as nondetects due to blank contamination.
J(1) - Value estimated due to surrogate %Rs outside quality control limits.
U(1) - Nondetects estimated due to surrogate %Rs outside quality control limits.
J(2) - Value estimated because internal standard areas were outside quality control criteria.
U(2) - Nondetects estimated because internal standard areas were outside quality control criteria.
J(3) - Value estimated because %Ds were > 25%.
J(4) - Value is estimated because concentration is less than the CRQL.
R(1) - Value rejected because response factors were < 0.050.
R(2) - Value rejected because %RSD > 90

SITE: BETHPAGE
CASE NO. 1
LABORATORY: G.P. ENVIRONMENTAL

Volatile Soil Analyses
ug/Kg

Client ID:	BP-SB-3-33419	BP-SB-3-33803	BP-SB-3-33819	BP-SD-2-01	BP-SD-2-01-D	BP-SD-2-02
LAB ID:	9108147-13A	9108147-10A	9108147-11A	9108147-07A	9108147-08A	9108147-09A

FIELD DUPLICATE PAIR

ANALYTE	CRQL	BP-SB-3-33419	BP-SB-3-33803	BP-SB-3-33819	BP-SD-2-01	BP-SD-2-01-D	BP-SD-2-02
1,1,1-Trichloroethane	5.0	5.0UJ(1)	5.0UJ(1)	5.0UJ(1)	6.0UJ(1)	6.0UJ(1)	5.0UJ(1)
1,1,2,2-Tetrachloroethane	5.0	5.0UJ(1)	5.0UJ(1)	5.0UJ(1)	6.0UJ(1)	6.0UJ(1)	5.0UJ(1)
1,1,2-Trichloroethane	5.0	5.0UJ(1)	5.0UJ(1)	5.0UJ(1)	6.0UJ(1)	6.0UJ(1)	5.0UJ(1)
1,1-Dichloroethane	5.0	5.0UJ(1)	5.0UJ(1)	5.0UJ(1)	6.0UJ(1)	6.0UJ(1)	5.0UJ(1)
1,1-Dichloroethene	5.0	5.0UJ(1)	5.0UJ(1)	5.0UJ(1)	6.0UJ(1)	6.0UJ(1)	5.0UJ(1)
1,2-Dichloroethane	5.0	5.0UJ(1)	5.0UJ(1)	5.0UJ(1)	6.0UJ(1)	6.0UJ(1)	5.0UJ(1)
1,2-Dichloroethene(total)	5.0	5.0UJ(1)	5.0UJ(1)	5.0UJ(1)	6.0UJ(1)	6.0UJ(1)	5.0UJ(1)
1,2-Dichloropropane	5.0	5.0UJ(1)	5.0UJ(1)	5.0UJ(1)	6.0UJ(1)	6.0UJ(1)	5.0UJ(1)
2-Butanone	10.0	10UJ(1)	10UJ(1)	11UJ(1)	12UJ(1)	13UJ(1)	11UJ(1)
2-Hexanone	10.0	10UJ(1)	10UJ(1)	11UJ(1)	12UJ(1)	13UJ(1)	11UJ(1)
4-Methyl-2-pentanone	10.0	10UJ(1)	10UJ(1)	11UJ(1)	12UJ(1)	13UJ(1)	11UJ(1)
Acetone	10.0	10U(1)	10UJ(1)	11.0U(1)	12U(1)	13UJ(1)	11.0UJ(1)
Benzene	5.0	5.0UJ(1)	5.0UJ(1)	5.0UJ(1)	6.0UJ(1)	6.0UJ(1)	5.0UJ(1)
Bromodichloromethane	5.0	5.0UJ(1)	5.0UJ(1)	5.0UJ(1)	6.0UJ(1)	6.0UJ(1)	5.0UJ(1)
Bromoform	5.0	5.0UJ(1)	5.0UJ(1)	5.0UJ(1)	6.0UJ(1)	6.0UJ(1)	5.0UJ(1)
Bromomethane	10.0	10UJ(1)	10UJ(1)	11UJ(1)	12UJ(1)	13UJ(1)	11UJ(1)
Carbon Disulfide	5.0	5.0UJ(1)	5.0UJ(1)	5.0UJ(1)	6.0UJ(1)	6.0UJ(1)	5.0UJ(1)
Carbon Tetrachloride	5.0	5.0UJ(1)	5.0UJ(1)	5.0UJ(1)	6.0UJ(1)	6.0UJ(1)	5.0UJ(1)
Chlorobenzene	5.0	5.0UJ(1)	5.0UJ(1)	5.0UJ(1)	6.0UJ(1)	6.0UJ(1)	5.0UJ(1)
Chloroethane	10.0	10UJ(1)	10UJ(1)	11UJ(1)	12UJ(1)	13UJ(1)	11UJ(1)
Chloroform	5.0	5.0UJ(1)	5.0UJ(1)	5.0UJ(1)	6.0UJ(1)	6.0UJ(1)	5.0UJ(1)
Chloromethane	10.0	10UJ(1)	10UJ(1)	11UJ(1)	12UJ(1)	13UJ(1)	11UJ(1)
Dibromochloromethane	5.0	5.0UJ(1)	5.0UJ(1)	5.0UJ(1)	6.0UJ(1)	6.0UJ(1)	5.0UJ(1)
Ethyl Benzene	5.0	5.0UJ(1)	5.0UJ(1)	5.0UJ(1)	6.0UJ(1)	6.0UJ(1)	5.0UJ(1)
Methylene Chloride	5.0	6.0U(1)	5.0U(1)	6.0U(1)	11U(1)	7.0U(1)	6.0U(1)
Styrene	5.0	5.0UJ(1)	5.0UJ(1)	5.0UJ(1)	6.0UJ(1)	6.0UJ(1)	5.0UJ(1)
Tetrachloroethene	5.0	2.0J(1)	5.0J(1)	1.0J(1)	6.0J(1)	4.0J(1)	4.0J(1)
Toluene	5.0	5.0UJ(1)	5.0UJ(1)	5.0UJ(1)	6.0UJ(1)	6.0UJ(1)	5.0UJ(1)
Trichloroethene	5.0	5.0UJ(1)	5.0UJ(1)	5.0UJ(1)	2.0J(1)	6.0UJ(1)	5.0UJ(1)
Vinyl Acetate	10.0	R(1)	R(1)	R(1)	R(1)	R(1)	R(1)
Vinyl Chloride	10.0	10UJ(1)	10UJ(1)	11UJ(1)	12UJ(1)	13UJ(1)	11UJ(1)
Xylenes (total)	5.0	5.0UJ(1)	5.0UJ(1)	5.0UJ(1)	6.0UJ(1)	6.0UJ(1)	5.0UJ(1)
cis-1,3-Dichloropropene	5.0	5.0UJ(1)	5.0UJ(1)	5.0UJ(1)	6.0UJ(1)	6.0UJ(1)	5.0UJ(1)
trans-1,3-Dichloropropene	5.0	5.0UJ(1)	5.0UJ(1)	5.0UJ(1)	6.0UJ(1)	6.0UJ(1)	5.0UJ(1)

Dilution Factor:	1.0	1.0	1.0	1.0	1.0	1.0
Sample Date:	08/27/91	08/27/91	08/27/91	08/27/91	08/27/91	08/27/91
Analysis Date:	9/07/91	9/07/91	9/07/91	9/07/91	9/07/91	9/07/91
% Moisture:	2.8	1.7	5.4	14.3	20.3	4.5

U(1) - Result is reported as a nondetect due to blank contamination.
J - Value estimated because concentration < CRQL.
J(1) - Value is estimated because of holding time exceedence.
UJ(1) - Value is estimated because of holding time exceedence.
J(2) - Value is estimated because surrogate %Rs were outside quality control limits.
UJ(2) - Value is estimated because surrogate %Rs were outside quality control limits.
J(3) - Value is estimated because continuing calibration %D > 90%.
UJ(3) - Value is estimated because continuing calibration %D > 50%, but < 90%.
R(1) - Result rejected because RF < 0.050.

SITE: BETHPAGE
CASE NO. SDG 3
LABORATORY: GP ENVIRONMENTAL

Volatile Soil Analyses
ug/Kg

Client ID: BP-SB-2-22503 BP-SB-2-22703 BP-SB-2-22903 BP-SB-3-30703 BP-SB-3-30719 BP-SB-3-31403
GP ID: 9108158-10A 9108158-11A 9108158-02A-RE 9109002-01A 9109002-02A 9109002-06A

CRQL

ANALYTE	CRQL	BP-SB-2-22503 9108158-10A	BP-SB-2-22703 9108158-11A	BP-SB-2-22903 9108158-02A-RE	BP-SB-3-30703 9109002-01A	BP-SB-3-30719 9109002-02A	BP-SB-3-31403 9109002-06A
Chloromethane	10	10U	10U	12U	10U	10U	10U
Bromomethane	10	10U	10U	12U	10U	10U	10U
Vinyl Chloride	10	10U	10U	12U	10U	10U	10U
Chloroethane	10	10U	10U	12U	10U	10U	10U
Methylene Chloride	5	5 U(1)	5 U(1)	12 U(1)	5 U(1)	5 U(1)	6 U(1)
Acetone	10	10U	10 U(1)	12 U(1)	10 U(1)	10 U(1)	10 U(1)
Carbon Disulfide	5	5.0U	5.0U	6.0U	5.0U	5.0U	5.0U
1,1-Dichloroethene	5	5.0U	5.0U	6.0U	5.0U	5.0U	5.0U
1,1-Dichloroethane	5	5.0U	5.0U	6.0U	5.0U	5.0U	5.0U
1,2-Dichloroethene(total)	5	5.0U	5.0U	6.0U	5.0U	5.0U	5.0U
Chloroform	5	5.0U	5.0U	6.0U	5.0U	5.0U	5.0U
1,2-Dichloroethane	5	5.0U	5.0U	6.0U	5.0U	5.0U	5.0U
2-Butanone	10	10U	10U	12U	10U	10U	10U
1,1,1-Trichloroethane	5	5.0U	5.0U	6.0UJ(2)	5.0U	5.0U	5.0U
Carbon Tetrachloride	5	5.0U	5.0U	6.0UJ(2)	5.0U	5.0U	5.0U
Bromodichloromethane	5	5.0U	5.0U	6.0UJ(2)	5.0U	5.0U	5.0U
Vinyl Acetate	10	10U	10U	12U	10U	10U	10U
1,2-Dichloropropane	5	5.0U	5.0U	6.0UJ(2)	5.0U	5.0U	5.0U
cis-1,3-Dichloropropene	5	5.0U	5.0U	6.0UJ(2)	5.0U	5.0U	5.0U
Trichloroethene	5	5.0U	5.0U	6.0UJ(2)	5.0U	5.0U	5.0U
Dibromochloromethane	5	5.0U	5.0U	6.0UJ(2)	5.0U	5.0U	5.0U
1,1,2-Trichloroethane	5	5.0U	5.0U	6.0UJ(2)	5.0U	5.0U	5.0U
Benzene	5	5.0U	5.0U	6.0UJ(2)	5.0U	5.0U	5.0U
trans-1,3-Dichloropropene	5	5.0U	5.0U	6.0UJ(2)	5.0U	5.0U	5.0U
Bromoform	5	5.0U	5.0U	6.0UJ(2)	5.0U	5.0U	5.0U
4-Methyl-2-pentanone	10	10U	10U	12U	10U	10U	10U
2-Hexanone	10	10U	10U	12U	10U	10U	10U
Tetrachloroethene	5	5.0U	5.0U	6.0U	5.0U	5.0U	5.0U
1,1,2,2-Tetrachloroethane	5	5.0U	5.0U	6.0U	5.0U	5.0U	5.0U
Toluene	5	5.0U	5.0U	6.0U	5.0U	5.0U	5.0U
Chlorobenzene	5	5.0U	5.0U	6.0U	5.0U	5.0U	5.0U
Ethyl Benzene	5	5.0U	5.0U	6.0U	5.0U	5.0U	5.0U
Styrene	5	5.0U	5.0U	6.0U	5.0U	5.0U	5.0U
Xylenes (total)	5	5.0U	5.0U	6.0U	5.0U	5.0U	5.0U

Dilution Factor:	1.0	1.0	1.0	1.0	1.0	1.0
Sample Date:	08/29/91	08/29/91	08/28/91	08/29/91	08/29/91	08/30/91
Analyses Date:	09/09/91	09/09/91	09/11/91	09/11/91	09/09/91	09/10/91
% Moisture:	3.2	3.9	15	1.3	2.6	1.8

U(1) - Value estimated due to blank contamination.

J(1) - Value estimated because concentration is < CRQL.

J(2) - Value estimated because surrogate %Rs failed to meet quality control criteria.

UJ(1) - Nondetect estimated because surrogate %Rs failed to meet quality control criteria.

J(3) - Value estimated because internal standards were outside quality control criteria.

UJ(2) - Nondetect estimated because internal standards were outside quality control criteria.

R(1) - Value rejected because response factors < 0.050.

SITE: BETHPAGE
CASE NO. SDG 3
LABORATORY: GP ENVIRONMENTAL

Volatile Soil Analyses
ug/Kg

Client ID: BP-SB-3-32803 BP-SB-3-32819
GP ID: 9109002-07A 9109002-08A

ANALYTE	CRQL	BP-SB-3-32803	BP-SB-3-32819
Chloromethane	10	12U	10U
Bromomethane	10	12U	10U
Vinyl Chloride	10	12U	10U
Chloroethane	10	12U	10U
Methylene Chloride	5	7 U(1)	5 U(1)
Acetone	10	102 U(1)	10 U(1)
Carbon Disulfide	5	6.0U	5.0U
1,1-Dichloroethene	5	6.0U	5.0U
1,1-Dichloroethane	5	6.0U	5.0U
1,2-Dichloroethene(total)	5	6.0U	5.0U
Chloroform	5	6.0U	5.0U
1,2-Dichloroethane	5	6.0U	5.0U
2-Butanone	10	35	10U
1,1,1-Trichloroethane	5	6.0U	5.0U
Carbon Tetrachloride	5	6.0U	5.0U
Bromodichloromethane	5	6.0U	5.0U
Vinyl Acetate	10	12U	10U
1,2-Dichloropropane	5	6.0U	5.0U
cis-1,3-Dichloropropene	5	6.0U	5.0U
Trichloroethene	5	4J(1)	5.0U
Dibromochloromethane	5	6.0U	5.0U
1,1,2-Trichloroethane	5	6.0U	5.0U
Benzene	5	6.0U	5.0U
trans-1,3-Dichloropropene	5	6.0U	5.0U
Bromoform	5	6.0U	5.0U
4-Methyl-2-pentanone	10	12U	10U
2-Hexanone	10	12U	10U
Tetrachloroethene	5	2J(1)	5.0U
1,1,2,2-Tetrachloroethane	5	6.0U	5.0U
Toluene	5	1J(1)	5.0U
Chlorobenzene	5	6.0U	5.0U
Ethyl Benzene	5	6.0U	5.0U
Styrene	5	6.0U	5.0U
Xylenes (total)	5	6.0U	5.0U

Dilution Factor:	1.0	1.0
Sample Date:	08/30/91	08/30/91
Analyses Date:	09/10/91	09/10/91
% Moisture:	7.7	2.7

U(1) - Value estimated due to blank contamination.

J(1) - Value estimated because concentration is < CRQL.

J(2) - Value estimated because surrogate %Rs failed to meet quality control criteria.

UJ(1) - Nondetect estimated because surrogate %Rs failed to meet quality control criteria.

J(3) - Value estimated because internal standards were outside quality control criteria.

UJ(2) - Nondetect estimated because internal standards were outside quality control criteria.

R(1) - Value rejected because response factors < 0.050.

SITE: BETHPAGE
CASE NO. SDG 2
LABORATORY: G P ENVIRONMENTAL

Volatile Soil Analyses
ug/Kg

Client ID: BP-SB-1-11919 BP-SB-1-12303 BP-SB-1-12319 BP-SB-3-30403 BP-SB-3-30419 BP-SB-3-316019
GP ID: 9108143-03A 9108151-07A 9108151-08A 9108151-05A 9108151-06A 9108151-10A

ANALYTE	BP-SB-1-11919 9108143-03A	BP-SB-1-12303 9108151-07A	BP-SB-1-12319 9108151-08A	BP-SB-3-30403 9108151-05A	BP-SB-3-30419 9108151-06A	BP-SB-3-316019 9108151-10A
1,1,1-Trichloroethane	5U	5U	5U	5 UJ(1)	5U	5U
1,1,2,2-Tetrachloroethane	5U	5U	5U	5 UJ(1)	5U	5U
1,1,2-Trichloroethane	5U	5U	5U	5 UJ(1)	5U	5U
1,1-Dichloroethane	5U	5U	5U	5 UJ(1)	5U	5U
1,1-Dichloroethene	5U	5U	5U	5 UJ(1)	5U	5U
1,2-Dichloroethane	5U	5U	5U	5 UJ(1)	5U	5U
1,2-Dichloroethene (total)	5U	5U	5U	5 UJ(1)	5U	5U
1,2-Dichloropropane	5U	5U	5U	5 UJ(1)	5U	5U
2-Butanone	10U	R(1)	R(1)	R(1)	R(1)	R(1)
2-Hexanone	10U	11U	10U	10 UJ(1)	10U	11U
4-Methyl-2-pentanone	10U	11U	10U	10 UJ(1)	10U	11U
Acetone	10 U(1)	11 U(1)	10 U(1)	10 U(1)	10 U(1)	11 U(1)
Benzene	5U	5U	5U	5 UJ(1)	5U	5U
Bromodichloromethane	5U	5U	5U	5 UJ(1)	5U	5U
Bromoform	5U	5U	5U	5 UJ(1)	5U	5U
Bromomethane	10U	11U	10U	10 UJ(1)	10U	11U
Carbon Disulfide	5U	5U	5U	5 UJ(1)	5U	5U
Carbon Tetrachloride	5U	5U	5U	5 UJ(1)	5U	5U
Chlorobenzene	5U	5U	5U	5 UJ(1)	5U	5U
Chloroethane	10U	11U	10U	10 UJ(1)	10U	11U
Chloroform	5U	5U	5U	5 UJ(1)	5U	5U
Chloromethane	10U	11U	10U	10 UJ(1)	10U	11U
Dibromochloromethane	5U	5U	5U	5 UJ(1)	5U	5U
Ethyl Benzene	5U	5U	5U	5 UJ(1)	5U	5U
Methylene Chloride	6 U(1)	5 U(1)	5 U(1)	5 U(1)	5 U(1)	11 U(1)
Styrene	5U	5U	5U	5 UJ(1)	5U	5U
Tetrachloroethene	12	7	1 J(4)	1 J(1)	55	4 J(4)
Toluene	5U	5U	5U	5 UJ(1)	5U	5U
Trichloroethene	5U	5U	5U	5 UJ(1)	5U	5U
Vinyl Acetate	10U	11U	10U	10 UJ(1)	10U	11U
Vinyl Chloride	10U	11U	10U	10 UJ(1)	10U	11U
Xylenes (total)	5U	5U	5U	5 UJ(1)	5U	5U
cis-1,3-Dichloropropene	5U	5U	5U	5 UJ(1)	5U	5U
trans-1,3-Dichloropropene	5U	5U	5U	5 UJ(1)	5U	5U

Dilution Factor:	1.0	1.0	1.0	1.0	1.0	1.0
Sample Date:	08/28/91	08/28/91	08/28/91	08/28/91	08/28/91	08/28/91
Analysis Date:	09/04/91	09/08/91	09/08/91	09/07/91	09/08/91	09/08/91
% Moisture:	3.8	8.2	1.3	2.9	2.3	4.6

U(1) - Results reported as nondetects due to blank contamination.
J(1) - Value estimated due to surrogate %Rs outside quality control limits.
UJ(1) - Nondetects estimated due to surrogate %Rs outside quality control limits.
J(2) - Value estimated because internal standard areas were outside quality control criteria.
UJ(2) - Nondetects estimated because internal standard areas were outside quality control criteria.
J(3) - Value estimated because %Ds were > 25%.
J(4) - Value is estimated because concentration is less than the CRQL.
R(1) - Value rejected because response factors were < 0.050.
R(2) - Value estimated because %Ds > 90

SITE: BETHPAGE
CASE NO. SDG2
LABORATORY: G P ENVIRONMENTAL

Volatile Soil Analyses
ug/Kg

Client ID: BP-SB-1-10319 BP-SB-1-11103 BP-SB-1-11119 BP-SB-1-11303 BP-SB-1-11319 BP-SB-1-11903
GP ID: 9108143-06A 9108143-07A 9108143-08A 9108143-02A 9108143-04A 9108143-01A

ANALYTE	BP-SB-1-10319	BP-SB-1-11103	BP-SB-1-11119	BP-SB-1-11303	BP-SB-1-11319	BP-SB-1-11903
1,1,1-Trichloroethane	5 U	5U	5U	5U	5U	72
1,1,2,2-Tetrachloroethane	5U	5U	5U	5U	5U	5 UJ(2)
1,1,2-Trichloroethane	5U	5U	5U	5U	5U	5U
1,1-Dichloroethane	5U	5U	5U	5U	5U	5U
1,1-Dichloroethene	5U	5U	5U	5U	5U	5U
1,2-Dichloroethane	5U	5U	5U	5U	5U	5U
1,2-Dichloroethene(total)	5U	5U	5U	5U	5U	6
1,2-Dichloropropane	5U	5U	5U	5U	5U	5U
2-Butanone	10U	10U	R(1)	10U	10U	11U
2-Hexanone	10U	10U	10U	10U	10U	11 UJ(2)
4-Methyl-2-pentanone	10U	10U	10U	10U	10U	11U
Acetone	10 U(1)	10U(1)	10 U(1)	10U	10U(1)	11 U(1)
Benzene	5U	5U	5U	5U	5U	5U
Bromodichloromethane	5U	5U	5U	5U	5U	5U
Bromoform	5U	5U	5U	5U	5U	5U
Bromomethane	10U	10U	10U	10U	10U	11U
Carbon Disulfide	5U	5U	5U	5U	5U	5U
Carbon Tetrachloride	5U	5U	5U	5U	5U	5U
Chlorobenzene	5U	5U	5U	5U	5U	5UJ(2)
Chloroethane	10U	10U	10U	10U	10U	11U
Chloroform	5U	5U	5U	5U	5U	5U
Chloromethane	10U	10U	10U	10U	10U	11U
Dibromochloromethane	5U	5U	5U	5U	5U	5U
Ethyl Benzene	5U	5U	5U	5U	5U	5 UJ(2)
Methylene Chloride	8 U(1)	8U(1)	5 U(1)	7 U(1)	6 U(1)	10 U(1)
Styrene	5U	5U	5U	5U	5U	5 UJ(2)
Tetrachloroethene	5U	5U	5J(3)	25	2 J(4)	4800 J(2)
Toluene	5U	5U	5U	5U	5U	5 UJ(2)
Trichloroethene	5U	5U	5U	5U	5U	200 J(2)
Vinyl Acetate	10U	10U	10U	10U	10U	11U
Vinyl Chloride	10U	10U	10U	10U	10U	11U
Xylenes (total)	5U	5U	5U	5U	5U	5 UJ(2)
cis-1,3-Dichloropropene	5U	5U	5U	5U	5U	5U
trans-1,3-Dichloropropene	5U	5U	5U	5U	5U	5U

Dilution Factor:	1.0	1.0	1.0	1.0	1.0	1.0
Sample Date:	08/26/91	08/26/91	08/26/91	08/26/91	08/26/91	08/26/91
Analysis Date:	09/04/91	09/04/91	09/06/91	09/04/91	09/04/91	09/04/91
% Moisture:	3.0	1.8	4.2	2.9	3.6	6.1

- U(1) - Results reported as nondetects due to blank contamination.
- J(1) - Value estimated due to surrogate %Rs outside quality control limits.
- UJ(1) - Nondetects estimated due to surrogate %Rs outside quality control limits.
- J(2) - Value estimated because internal standard areas were outside quality control criteria.
- UJ(2) - Nondetects estimated because internal standard areas were outside quality control criteria.
- J(3) - Value estimated because %Ds were > 25%.
- J(4) - Value is estimated because concentration is less than the CRQL.
- R(1) - Value rejected because response factors were < 0.050.
- R(2) - Value rejected because %RSDs > 90%.

SITE: BETHPAGE
CASE NO. SDG 3
LABORATORY: GP ENVIRONMENTAL

Volatile Soil Analyses
ug/Kg

Client ID: BP-SB-2-21503 BP-SB-2-21519 BP-SB-2-21703 BP-SB-2-21803 BP-SB-2-21903 BP-SB-2-21903-D
GP ID: 9108158-07A 9108158-09A 9109002-05A 9108158-06A 9108158-03A 9108158-04A

ANALYTE	CRQL	E	BP-SB-2-21503 9108158-07A	BP-SB-2-21519 9108158-09A	BP-SB-2-21703 9109002-05A	BP-SB-2-21803 9108158-06A	BP-SB-2-21903 9108158-03A	BP-SB-2-21903-D 9108158-04A
			FIELD DUPLICAT PAIR					
Chloromethane	10		11UJ(1)	10U	11U	11U	11U	11U
Bromomethane	10		11UJ(1)	10U	11U	11U	11U	11U
Vinyl Chloride	10		11UJ(1)	10U	11U	11U	11U	11U
Chloroethane	10		11UJ(1)	10U	11U	11U	11U	11U
Methylene Chloride	5		9 U(1)	5 U(1)	5 U(1)	20 U(1)	13 U(1)	12 U(1)
Acetone	10		11 U(1)	10 U(1)	11 U(1)	11 U(1)	11 U(1)	11 U(1)
Carbon Disulfide	5		5.0UJ(1)	5.0U	5.0U	6.0U	5.0U	5.0U
1,1-Dichloroethane	5		5.0UJ(1)	5.0U	5.0U	6.0U	5.0U	5.0U
1,1-Dichloroethane	5		5.0UJ(1)	5.0U	5.0U	6.0U	5.0U	5.0U
1,2-Dichloroethane(total)	5		5.0UJ(1)	5.0U	5.0U	6.0U	5.0U	5.0U
Chloroform	5		5.0UJ(1)	5.0U	5.0U	6.0U	5.0U	5.0U
1,2-Dichloroethane	5		5.0UJ(1)	5.0U	5.0U	6.0U	5.0U	5.0U
2-Butanone	10		11UJ(1)	10U	11U	11U	11U	11U
1,1,1-Trichloroethane	5		5.0UJ(1)	5.0U	5.0U	6.0UJ(2)	5.0U	5.0U
Carbon Tetrachloride	5		5.0UJ(1)	5.0U	5.0U	6.0UJ(2)	5.0U	5.0U
Bromodichloromethane	5		5.0UJ(1)	5.0U	5.0U	6.0UJ(2)	5.0U	5.0U
Vinyl Acetate	10		R(1)	10U	11U	R(1)	R(1)	R(1)
1,2-Dichloropropane	5		5.0UJ(1)	5.0U	5.0U	6.0UJ(2)	5.0U	5.0U
cis-1,3-Dichloropropene	5		5.0UJ(1)	5.0U	5.0U	6.0UJ(2)	5.0U	5.0U
Trichloroethene	5		32 J(2)	5.0U	6.0	6.0UJ(2)	5.0U	5.0U
Dibromochloromethane	5		5.0UJ(1)	5.0U	5.0U	6.0UJ(2)	5.0U	5.0U
1,1,2-Trichloroethane	5		5.0UJ(1)	5.0U	5.0U	6.0UJ(2)	5.0U	5.0U
Benzene	5		5.0UJ(1)	5.0U	5.0U	6.0UJ(2)	5.0U	5.0U
trans-1,3-Dichloropropene	5		5.0UJ(1)	5.0U	5.0U	6.0UJ(2)	5.0U	5.0U
Bromoform	5		5.0UJ(1)	5.0U	5.0U	6.0UJ(2)	5.0U	5.0U
4-Methyl-2-pentanone	10		11UJ(1)	10U	11U	11 UJ(2)	11U	11U
2-Hexanone	10		11UJ(1)	10U	11U	11 UJ(2)	11U	11U
Tetrachloroethene	5		1 J(2)	5.0U	5.0U	3 J(3)	3J(1)	9
1,1,2,2-Tetrachloroethane	5		5.0UJ(1)	5.0U	5.0U	6.0UJ(2)	5.0U	5.0U
Toluene	5		5.0UJ(1)	5.0U	5.0U	6.0UJ(2)	5.0U	5.0U
Chlorobenzene	5		5.0UJ(1)	5.0U	5.0U	6.0UJ(2)	5.0U	5.0U
Ethyl Benzene	5		5.0UJ(1)	5.0U	5.0U	6.0UJ(2)	5.0U	5.0U
Styrene	5		5.0UJ(1)	5.0U	5.0U	6.0UJ(2)	5.0U	5.0U
Xylenes (total)	5		5.0UJ(1)	5.0U	5.0U	6.0UJ(2)	5.0U	5.0U

Dilution Factor:	1.0	1.0	1.0	1.0	1.0	1.0
Sample Date:	08/29/91	08/29/91	08/29/91	08/29/91	08/29/91	08/29/91
Analyses Date:	09/08/91	09/09/91	09/10/91	09/08/91	09/08/91	09/08/91
% Moisture:	6.6	3.4	7.3	9.3	8.1	9.0

U(1) - Value estimated due to blank contamination.
J(1) - Value estimated because concentration is < CRQL.
J(2) - Value estimated because surrogate %Rs failed to meet quality control criteria.
UJ(1) - Nondetect estimated because surrogate %Rs failed to meet quality control criteria.
J(3) - Value estimated because internal standards were outside quality control criteria.
UJ(2) - Nondetect estimated because internal standards were outside quality control criteria.
R(1) - Value rejected because response factors < 0.050.

SITE: BETHPAGE
CASE NO. SDG 3
LABORATORY: GP ENVIRONMENTAL

Volatile Soil Analyses
ug/Kg

Client ID: BP-SB-2-20203 BP-SB-2-20403 BP-SB-2-20503 BP-SB-2-20603 BP-SB-2-20603-D BP-SB-2-20903
GP ID: 9108158-08A 9108158-05A 9108158-01A 9109002-03A 9109002-04A 9109002-09A

ANALYTE	CRQL	FIELD DUPLICATE PAIR					
		BP-SB-2-20203 9108158-08A	BP-SB-2-20403 9108158-05A	BP-SB-2-20503 9108158-01A	BP-SB-2-20603 9109002-03A	BP-SB-2-20603-D 9109002-04A	BP-SB-2-20903 9109002-09A
Chloromethane	10	11U	11U	10U	10U	10U	10U
Bromomethane	10	11U	11U	10U	10U	10U	10U
Vinyl Chloride	10	11U	11U	10U	10U	10U	10U
Chloroethane	10	11U	11U	10U	10U	10U	10U
Methylene Chloride	5	5 U(1)	11 U(1)	6 U(1)	5 U(1)	7 U(1)	5 U(1)
Acetone	10	11U	11 U(1)	10U	10 U(1)	10 U(1)	10 U(1)
Carbon Disulfide	5	5.0U	6.0U	5.0U	5.0U	5.0U	5.0U
1,1-Dichloroethene	5	5.0U	6.0U	5.0U	5.0U	5.0U	5.0U
1,1-Dichloroethane	5	5.0U	6.0U	5.0U	5.0U	5.0U	5.0U
1,2-Dichloroethene(total)	5	5.0U	6.0U	5.0U	5.0U	5.0U	5.0U
Chloroform	5	5.0U	6.0U	5.0U	5.0U	5.0U	5.0U
1,2-Dichloroethane	5	5.0U	6.0U	5.0U	5.0U	5.0U	5.0U
2-Butanone	10	11U	11U	10U	10U	10U	10U
1,1,1-Trichloroethane	5	5.0U	6.0U	5.0U	5.0U	5.0U	5.0U
Carbon Tetrachloride	5	5.0U	6.0U	5.0U	5.0U	5.0U	5.0U
Bromodichloromethane	5	5.0U	6.0U	5.0U	5.0U	5.0U	5.0U
Vinyl Acetate	10	11U	11U	R(1)	10U	10U	R(1)
1,2-Dichloropropane	5	5.0U	6.0U	5.0U	5.0U	5.0U	5.0U
cis-1,3-Dichloropropene	5	5.0U	6.0U	5.0U	5.0U	5.0U	5.0U
Trichloroethene	5	5.0U	1 J(1)	5.0U	4J(1)	2J(1)	5.0U
Dibromochloromethane	5	5.0U	6.0U	5.0U	5.0U	5.0U	5.0U
1,1,2-Trichloroethane	5	5.0U	6.0U	5.0U	5.0U	5.0U	5.0U
Benzene	5	5.0U	6.0U	5.0U	5.0U	5.0U	5.0U
trans-1,3-Dichloropropene	5	5.0U	6.0U	5.0U	5.0U	5.0U	5.0U
Bromoform	5	5.0U	6.0U	5.0U	5.0U	5.0U	5.0U
4-Methyl-2-pentanone	10	11U	11U	10U	10U	10U	10U
2-Hexanone	10	11U	11U	10U	10U	10U	10U
Tetrachloroethene	5	5.0U	6.0U	5.0U	5.0U	5.0U	5.0U
1,1,2,2-Tetrachloroethane	5	5.0U	6.0U	5.0U	5.0U	5.0U	5.0U
Toluene	5	5.0U	6.0U	5.0U	5.0U	5.0U	5.0U
Chlorobenzene	5	5.0U	6.0U	5.0U	5.0U	5.0U	5.0U
Ethyl Benzene	5	5.0U	6.0U	5.0U	5.0U	5.0U	5.0U
Styrene	5	5.0U	6.0U	5.0U	5.0U	5.0U	5.0U
Xylenes (total)	5	5.0U	6.0U	5.0U	5.0U	5.0U	5.0U

Dilution Factor:	1.0	1.0	1.0	1.0	1.0	1.0
Sample Date:	08/29/91	08/29/91	08/28/91	08/29/91	08/29/91	08/30/91
Analyses Date:	09/09/91	09/11/91	09/08/91	09/09/91	09/10/91	09/10/91
% Moisture:	4.6	9.1	1.7	4.2	3.8	2.9

U(1) - Value estimated due to blank contamination.
J(1) - Value estimated because concentration is < CRQL.
J(2) - Value estimated because surrogate %Rs failed to meet quality control criteria.
UJ(1) - Nondetect estimated because surrogate %Rs failed to meet quality control criteria.
J(3) - Value estimated because internal standards were outside quality control criteria.
UJ(2) - Nondetect estimated because internal standards were outside quality control criteria.
R(1) - Value rejected because response factors < 0.050.

SITE: BETHPAGE
 CASE NO BETHP4
 LABORATORY: G P ENVIRONMENTAL

Volatile Soil Analyses
 ug/Kg

Client ID:	BP-SS-1-0100	BP-SS-1-0200	BP-SS-1-0300RE	BP-SS-1-0300-DRE	BP-SS-1-0400	BP-SS-1-0500	
GPID:	9109014-01A	9109014-02A	9109014-03ARE	9109014-04ARE	9109014-05A	9109014-06A	
	CRQL	FIELD DUPLICATE PAIR					
ANALYTE							
1,1,1- Trichloroethane	5.0	5U	6U	5U	5U	5UJ(1,2)	5U
1,1,2,2- Tetrachloroethane	5.0	5U	6U	5U	5U	5UJ(1,2)	5U
1,1,2- Trichloroethane	5.0	5U	6U	5U	5U	5UJ(1,2)	5U
1,1- Dichloroethane	5.0	5U	6U	5U	5U	5UJ(1,2)	5U
1,1- Dichloroethene	5.0	5U	6U	5U	5U	5UJ(1,2)	5U
1,2- Dichloroethane	5.0	5U	6U	5U	5U	5UJ(1,2)	5U
1,2- Dichloroethene (total)	5.0	5U	6U	5U	5U	5UJ(1,2)	5U
1,2- Dichloropropane	5.0	5U	6U	5U	5U	5UJ(1,2)	5U
2-Butanone	10.0	10U	11U	11U	11U	11UJ(1,2)	10U
2-Hexanone	10.0	10U	11U	11U	11U	11UJ(1,2)	10U
4-Methyl-2-pentanone	10.0	10U	11U	11U	11U	11UJ(1,2)	10U
Acetone	10.0	10 U(1)	11 U(1)	11U	11U	11 U(1)	10U
Benzene	5.0	5U	6U	5U	5U	5UJ(1,2)	5U
Bromodichloromethane	5.0	5U	6U	5U	5U	5UJ(1,2)	5U
Bromoform	5.0	5U	6U	5U	5U	5UJ(1,2)	5U
Bromomethane	10.0	10U	11U	11U	11U	11UJ(1,2)	10U
Carbon Disulfide	56.0	5U	6U	5U	5U	5UJ(1,2)	5U
Carbon Tetrachloride	5.0	5U	6U	5U	5U	5UJ(1,2)	5U
Chlorobenzene	5.0	5U	6U	5U	5U	5UJ(1,2)	5U
Chloroethane	10.0	10UJ(3)	11UJ(3)	11U	11U	11UJ(1,2,3)	10U
Chloroform	5.0	5U	6U	5U	5U	5UJ(1,2)	5U
Chloromethane	10.0	10U	11U	11U	11U	11UJ(1,2)	10U
Dibromochloromethane	5.0	5U	6U	5U	5U	5UJ(1,2)	5U
Ethyl Benzene	5.0	5U	6U	5U	5U	5UJ(1,2)	5U
Methylene Chloride	5.0	5U(1)	6U(1)	5 U(1)	6 U(1)	12 U(1)	5 U(1)
Styrene	5.0	5U	6U	5U	5U	5UJ(1,2)	5U
Tetrachloroethene	5.0	5U	6U	58	44	5UJ(1,2)	5U
Toluene	5.0	5U	6U	5U	5U	5UJ(1,2)	5U
Trichloroethene	5.0	5U	1 J	12	11	5UJ(1,2)	5U
Vinyl Acetate	10.0	10U	11U	11U	11U	11UJ(1,2)	10U
Vinyl Chloride	10.0	10U	11U	11U	11U	11UJ(1,2)	10U
Xylenes (total)	5.0	5U	6U	5U	5U	5UJ(1,2)	5U
cis- 1,3- Dichloropropene	5.0	5U	6U	5U	5U	5UJ(1,2)	5U
trans- 1,3- Dichloropropene	5.0	5U	6U	5U	5U	5UJ(1,2)	5U

Dilution Factor:	1.0	1.0	1.0	1.0	1.0	1.0
Sample Date:	09/04/91	09/04/91	09/04/91	09/04/91	09/04/91	09/04/91
Analysis Date:	09/12/91	09/12/91	09/14/91	09/14/91	09/12/91	09/12/91
% Moisture:	2.4	10.6	5.3	4.9	9.7	3.8

U(1) - Result reported as a nondetect due to blank contamination.
 J(1) - Value estimated due to surrogate %R outside quality control limits.
 UJ(1) - Value estimated due to surrogate %R outside quality control limits.
 J(2) - Value estimated due to noncompliant internal standard areas.
 UJ(2) - Value estimated due to noncompliant internal standard areas.
 J(3) - Value estimated due to %D > 50%, but < 90%.
 UJ(3) - Value estimated due to %D > 50%, but < 90%.

SITE: BETHPAGE
 CASE NO. BETHP4
 LABORATORY: G P ENVIRONMENTAL

Volatile Soil Analyses
 ug/Kg

Client ID:	BP-SS-1-0600	BP-SS-2-1000	BP-SS-2-1000-D	BP-SS-2-1100	BP-SS-2-1200	
GPID:	9109014-07A	9109019-04A	9109019-05A	9109019-06A	9109019-07A	
	FIELD DUPLICATE PAIR					
ANALYTE	CRQL					
1,1,1-Trichloroethane	5.0	5UJ(2)	6UJ(2)	6UJ(2)	5U	5U
1,1,2,2-Tetrachloroethane	5.0	5UJ(2)	6UJ(2)	6UJ(2)	5U	5U
1,1,2-Trichloroethane	5.0	5UJ(2)	6UJ(2)	6UJ(2)	5U	5U
1,1-Dichloroethane	5.0	5U	6UJ(2)	6UJ(2)	5U	5U
1,1-Dichloroethene	5.0	5U	6UJ(2)	6UJ(2)	5U	5U
1,2-Dichloroethane	5.0	5U	6UJ(2)	6UJ(2)	5U	5U
1,2-Dichloroethene (total)	5.0	5U	6UJ(2)	6UJ(2)	5U	5U
1,2-Dichloropropane	5.0	5UJ(2)	6UJ(2)	6UJ(2)	5U	5U
2-Butanone	10.0	11U	11UJ(2)	11UJ(2)	10U	10U
2-Hexanone	10.0	11UJ(2)	11UJ(2)	11UJ(2)	10U	10U
4-Methyl-2-pentanone	10.0	11UJ(2)	11UJ(2)	11UJ(2)	10U	10U
Acetone	10.0	11 U(1)	11UJ(2)	11 U(1)	10U	10 U(1)
Benzene	5.0	5UJ(2)	6UJ(2)	6UJ(2)	5U	5U
Bromodichloromethane	5.0	5UJ(2)	6UJ(2)	6UJ(2)	5U	5U
Bromoform	5.0	5U	6UJ(2)	6UJ(2)	5U	5U
Bromomethane	10.0	11U	11UJ(2)	11UJ(2)	10U	10U
Carbon Disulfide	56.0	5U	6UJ(2)	6UJ(2)	5U	5U
Carbon Tetrachloride	5.0	5UJ(2)	6UJ(2)	6UJ(2)	5U	5U
Chlorobenzene	5.0	5UJ(2)	6UJ(2)	6UJ(2)	5U	5U
Chloroethane	10.0	11UJ(3)	11UJ(2,3)	11UJ(2,3)	10U	10U
Chloroform	5.0	5U	6UJ(2)	6UJ(2)	5U	5U
Chloromethane	10.0	11U	11UJ(2)	11UJ(2)	10U	10U
Dibromochloromethane	5.0	5UJ(2)	6UJ(2)	6UJ(2)	5U	5U
Ethyl Benzene	5.0	5UJ(2)	6UJ(2)	6UJ(2)	5U	5U
Methylene Chloride	5.0	11U(1)	8 U(1)	8 U(1)	5U(1)	5U(1)
Styrene	5.0	5UJ(2)	6UJ(2)	6UJ(2)	5U	5U
Tetrachloroethene	5.0	5UJ(2)	6UJ(2)	6UJ(2)	5U	5U
Toluene	5.0	5UJ(2)	6 J(2)	6UJ(2)	1J	5U
Trichloroethene	5.0	6 J(2)	6UJ(2)	6UJ(2)	5U	5U
Vinyl Acetate	10.0	11UJ(2)	11UJ(2)	11UJ(2)	10U	10U
Vinyl Chloride	10.0	11U	11UJ(2)	11UJ(2)	10U	10U
Xylenes (total)	5.0	5UJ(2)	6UJ(2)	6UJ(2)	5U	5U
cis-1,3-Dichloropropene	5.0	5UJ(2)	6UJ(2)	6UJ(2)	5U	5U
trans-1,3-Dichloropropene	5.0	5UJ(2)	6UJ(2)	6UJ(2)	5U	5U

U(1) - Result reported as a nondetect due to blank contamination.
 J(1) - Value estimated due to surrogate %R outside quality control limits.
 UJ(1) - Value estimated due to surrogate %R outside quality control limits.
 J(2) - Value estimated due to noncompliant internal standard areas.
 UJ(2) - Value estimated due to noncompliant internal standard areas.
 J(3) - Value estimated due to %D > 50%, but < 90%.
 UJ(3) - Value estimated due to %D > 50%, but < 90%.
 J - Value estimated because concentration < CRQL.

1A-2
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

BP-SB-1-11203

Lab Name: GP ENVIRONMENTAL

Contract: N/A

Lab Code: GPENV

Case No.: ORTEK

SAS No.: N/A

SDG No.: 1

Matrix: (soil/water) SOIL

Lab Sample ID: 91-0147-01A

Sample wt/vol: 5.03 (g/ml) G

Lab File ID: >B3401

Level: (low/med) LOW

Date Received: 08/28/91

% Moisture: not dec. 1.7

Date Analyzed: 09/06/91

Column: (pack/cap) CAP

Dilution Factor: 1.0

Number TICs found: 2

CONCENTRATION UNITS:
(ug/L or ug/Kg) ug/Kg

CAS Number	COMPOUND NAME	RT	EST. CONC.	Q
1.	CO2	1.87	13	JN
2.	COLUMN BLEED	25.39	19	J
3.				
4.				
5.				
6.				
7.				
8.				
9.				
10.				
11.				
12.				
13.				
14.				
15.				
16.				
17.				
18.				
19.				
20.				
21.				
22.				
23.				
24.				
25.				
26.				
27.				
28.				
29.				
30.				

110007

1A-2
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

BP-SB-1-11219

Lab Name: GP ENVIRONMENTAL

Contract: N/A

Lab Code: GPENV

Case No.: ORTEK

SAS No.: N/A

SDG No.: 1

Matrix: (soil/water) SOIL

Lab Sample ID: 91-08-147-02A

Sample wt/vol: 5.03 (g/ml) G

Lab File ID: >B3402

Level: (low/med) LOW

Date Received: 08/28/91

% Moisture: not dec. 3.4

Date Analyzed: 09/06/91

Column: (pack/cap) CAP

Dilution Factor: 1.0

CONCENTRATION UNITS:

Number TICs found: 5

(ug/L or ug/Kg) ug/Kg

CAS Number	COMPOUND NAME	RT	EST. CONC.	Q
1.	CO2	1.92	12	JN
2.	UNKNOWN	13.92	11	J
3.	COLUMN BLEED	22.57	8	J
4.	UNKNOWN	25.37	6	J
5.	COLUMN BLEED	26.78	31	J
6.				
7.				
8.				
9.				
10.				
11.				
12.				
13.				
14.				
15.				
16.				
17.				
18.				
19.				
20.				
21.				
22.				
23.				
24.				
25.				
26.				
27.				
28.				
29.				
30.				

1A-2
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

BP-SB-1-11419

Lab Name: GP ENVIRONMENTAL

Contract: N/A

Lab Code: GPENV

Case No.: ORTEK

SAS No.: N/A

SDG No.: 1

Matrix: (soil/water) SOIL

Lab Sample ID: 91-08-147-03A

Sample wt/vol: 5.04 (g/ml) G

Lab File ID: >B3403

Level: (low/med) LOW

Date Received: 08/28/91

% Moisture: not dec. 3.6

Date Analyzed: 09/06/91

Column: (pack/cap) CAP

Dilution Factor: 1.0

CONCENTRATION UNITS:

Number TICs found: 3

(ug/L or ug/Kg) ug/Kg

CAS Number	COMPOUND NAME	RT	EST. CONC.	Q
1.	CO2	1.91	11	JN
2.	COLUMN BLEED	22.59	7	J
3.	COLUMN BLEED	25.39	6	J
4.				
5.				
6.				
7.				
8.				
9.				
10.				
11.				
12.				
13.				
14.				
15.				
16.				
17.				
18.				
19.				
20.				
21.				
22.				
23.				
24.				
25.				
26.				
27.				
28.				
29.				
30.				

110004

1A-2
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

BP-SB-1-1419-D

Lab Name: GP ENVIRONMENTAL

Contract: N/A

Lab Code: GPENV

Case No.: ORTEK

SAS No.: N/A

SDG No.: 1

Matrix: (soil/water) SOIL

Lab Sample ID: 91-08-147-04A

Sample wt/vol: 5.00 (g/ml) G

Lab File ID: >B3404

Level: (low/med) LOW

Date Received: 08/28/91

% Moisture: not dec. 4.1

Date Analyzed: 09/06/91

Column: (pack/cap) CAP

Dilution Factor: 1.0

CONCENTRATION UNITS:

Number TICs found: 4

(ug/L or ug/Kg) ug/KG

CAS Number	COMPOUND NAME	RT	EST. CONC.	Q
1.	CO2	1.93	11.0	JN
2.	COLUMN BLEED	25.40	6.0	J
3.	COLUMN BLEED	25.67	7.0	J
4.	UNKNOWN	26.79	12.0	J
5.				
6.				
7.				
8.				
9.				
10.				
11.				
12.				
13.				
14.				
15.				
16.				
17.				
18.				
19.				
20.				
21.				
22.				
23.				
24.				
25.				
26.				
27.				
28.				
29.				
30.				

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

BPSB111503

Lab Name: GP ENVIRONMENTAL

Contract: ORTEK

Lab Code: GPENV

Case No.:

SAS No.: N/A

SDG No.: 1

Matrix: (soil/water) SOIL

Lab Sample ID: 9108147-05A

Sample wt/vol: 4.99 (g/ml) G

Lab File ID: >B3405

Level: (low/med) LOW

Date Received: 08/28/91

% Moisture: not dec. 2

Date Analyzed: 09/06/91

Column: (pack/cap) CAP

Dilution Factor: 1.0

CONCENTRATION UNITS:

Number TICs found: 3

(ug/L or ug/Kg) ug/KG

CAS Number	COMPOUND NAME	RT	EST. CONC.	Q
1.	CO2	1.93	12.0	JN
2.	COLUMN BLEED	22.59	24.0	J
3.	UNKNOWN	26.78	19.0	J
4.				
5.				
6.				
7.				
8.				
9.				
10.				
11.				
12.				
13.				
14.				
15.				
16.				
17.				
18.				
19.				
20.				
21.				
22.				
23.				
24.				
25.				
26.				
27.				
28.				
29.				
30.				

1A-2
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

BP-SB-1-11579

Lab Name: GP ENVIRONMENTAL

Contract: N/A

Lab Code: GPENV

Case No.: ORTEK

SAS No.: N/A

SDG No.: 1

Matrix: (soil/water) SOIL

Lab Sample ID: 91-08-147-06A

Sample wt/vol: 5.00 (g/ml) G

Lab File ID: >B3424

Level: (low/med) LOW

Date Received: 08/28/91

% Moisture: not dec. 3.2

Date Analyzed: 09/07/91

Column: (pack/cap) CAP

Dilution Factor: 1.0

CONCENTRATION UNITS:

Number TICs found: 2

(ug/L or ug/Kg) ug/Kg

CAS Number	COMPOUND NAME	RT	EST. CONC.	Q
1.	CO2	1.92	12	JBR
2.	COLUMN BLEED	22.47	6	JBR
3.				
4.				
5.				
6.				
7.				
8.				
9.				
10.				
11.				
12.				
13.				
14.				
15.				
16.				
17.				
18.				
19.				
20.				
21.				
22.				
23.				
24.				
25.				
26.				
27.				
28.				
29.				
30.				

1A-2
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

BPSB112103

Lab Name: GP ENVIRONMENTAL

Contract: ORTEK

Lab Code: GPENV

Case No.:

SAS No.: N/A

SDG No.: 1

Matrix: (soil/water) SOIL

Lab Sample ID: 9108148-03A

Sample wt/vol: 5.03 (g/ml) G

Lab File ID: >B3394

Level: (low/med) LOW

Date Received: 08/28/91

% Moisture: not dec. 7.1

Date Analyzed: 09/06/91

Column: (pack/cap) CAP

Dilution Factor: 1.0

CONCENTRATION UNITS:

(ug/L or ug/Kg) ug/KG

Number TICs found: 4

CAS Number	COMPOUND NAME	RT	EST. CONC.	Q
1.	CO2	1.96	19.0	JBK
2.	COLUMN BLEED	22.60	6.0	JBK
3.	UNKNOWN	25.40	15.0	J
4.	COLUMN BLEED	25.61	20.0	J
5.				
6.				
7.				
8.				
9.				
10.				
11.				
12.				
13.				
14.				
15.				
16.				
17.				
18.				
19.				
20.				
21.				
22.				
23.				
24.				
25.				
26.				
27.				
28.				
29.				
30.				

110160

1A-2
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

BPSB112103-D

Lab Name: GP ENVIRONMENTAL

Contract: ORTEK

Lab Code: GPENV

Case No.:

SAS No.: N/A

SDG No.: 1

Matrix: (soil/water) SOIL

Lab Sample ID: 9108148-04A

Sample wt/vol: 4.99 (g/ml) G

Lab File ID: >B3395

Level: (low/med) LOW

Date Received: 08/28/91

% Moisture: not dec. 14

Date Analyzed: 09/06/91

Column: (pack/cap) CAP

Dilution Factor: 1.0

CONCENTRATION UNITS:

(ug/L or ug/Kg) ug/KG

Number TICs found: 2

CAS Number	COMPOUND NAME	RT	EST. CONC.	Q
1.	CO2	1.94	15.0	JBR
2.	UNKNOWN	25.42	28.0	J
3.				
4.				
5.				
6.				
7.				
8.				
9.				
10.				
11.				
12.				
13.				
14.				
15.				
16.				
17.				
18.				
19.				
20.				
21.				
22.				
23.				
24.				
25.				
26.				
27.				
28.				
29.				
30.				

110175

1A-2
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

BPSB112119

Lab Name: GP ENVIRONMENTAL

Contract: ORTEK

Lab Code: GPENV

Case No.:

SAS No.: N/A

SDG No.: 1

Matrix: (soil/water) SOIL

Lab Sample ID: 9108148-05A

Sample wt/vol: 5.02 (g/ml) G

Lab File ID: >B3396

Level: (low/med) LOW

Date Received: 08/28/91

% Moisture: not dec. 3.5

Date Analyzed: 09/06/91

Column: (pack/cap) CAP

Dilution Factor: 1.0

CONCENTRATION UNITS:
(ug/L or ug/Kg) ug/KG

Number TICs found: 2

CAS Number	COMPOUND NAME	RT	EST. CONC.	Q
1.	CO2	1.91	12.0	JBR
2.	COLUMN BLEED	26.76	16.0	J
3.				
4.				
5.				
6.				
7.				
8.				
9.				
10.				
11.				
12.				
13.				
14.				
15.				
16.				
17.				
18.				
19.				
20.				
21.				
22.				
23.				
24.				
25.				
26.				
27.				
28.				
29.				
30.				

1A-2
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

BP-SB-3-3403

Lab Name: GP ENVIRONMENTAL

Contract: N/A

Lab Code: GPENV

Case No.: ORTEK

SAS No.: N/A

SDG No.: 1

Matrix: (soil/water) SOIL

Lab Sample ID: 91-08-147-12A

Sample wt/vol: 5.00 (g/ml) G

Lab File ID: >B3422

Level: (low/med) LOW

Date Received: 08/28/91

% Moisture: not dec. 15.7

Date Analyzed: 09/07/91

Column: (pack/cap) CAP

Dilution Factor: 1.0

Number TICs found: 6

CONCENTRATION UNITS:
(ug/L or ug/Kg) ug/Kg

CAS Number	COMPOUND NAME	RT	EST. CONC.	Q
1.	CO2	1.91	22	JBA
2.	UNKNOWN	13.90	20	J
3.	COLUMN BLEED	18.71	7	J
4.	COLUMN BLEED	22.49	9	JBA
5.	COLUMN BLEED	25.58	7	JBA
6.	UNKNOWN	26.13	11	J
7.				
8.				
9.				
10.				
11.				
12.				
13.				
14.				
15.				
16.				
17.				
18.				
19.				
20.				
21.				
22.				
23.				
24.				
25.				
26.				
27.				
28.				
29.				
30.				

1074
VOLATILE ORGANICS ANALYSIS DATA SHEET

BP-SB-3-33419

Lab Name: GP ENVIRONMENTAL

Contract: N/A

Lab Code: GPENV

Case No.: ORTEK

SAS No.: N/A

SDG No.: 1

Matrix: (soil/water) SOIL

Lab Sample ID: 91-08-147-13A

Sample wt/vol: 5.02 (g/ml) G

Lab File ID: >B3423

Level: (low/med) LOW

Date Received: 08/28/91

% Moisture: not dec. 2.8

Date Analyzed: 09/07/91

Column: (pack/cap) CAP

Dilution Factor: 1.0

Number TICs found: 3

CONCENTRATION UNITS:
(ug/L or ug/Kg) ug/Kg

CAS Number	COMPOUND NAME	RT	EST. CONC.	Q
1.	CO2	1.91	14	JBR
2.	COLUMN BLEED	22.51	6	JBR
3.	UNKNOWN	26.19	13	J
4.				
5.				
6.				
7.				
8.				
9.				
10.				
11.				
12.				
13.				
14.				
15.				
16.				
17.				
18.				
19.				
20.				
21.				
22.				
23.				
24.				
25.				
26.				
27.				
28.				
29.				
30.				

1A-2
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

BP-SB-3-338

Lab Name: GP ENVIRONMENTAL

Contract: N/A

Lab Code: GPENV

Case No.: ORTEK

SAS No.: N/A

SDG No.: 1

Matrix: (soil/water) SOIL

Lab Sample ID: 91-0-147-10A

Sample wt/vol: 5.06 (g/ml) G

Lab File ID: >B3441

Level: (low/med) LOW

Date Received: 08/28/91

% Moisture: not dec. 1.7

Date Analyzed: 09/07/91

Column: (pack/cap) CAP

Dilution Factor: 1.0

CONCENTRATION UNITS:

Number TICs found: 1

(ug/L or ug/Kg) ug/Kg

CAS Number	COMPOUND NAME	RT	EST. CONC.	Q
1.	CO2	1.93	12	JBC
2.				
3.				
4.				
5.				
6.				
7.				
8.				
9.				
10.				
11.				
12.				
13.				
14.				
15.				
16.				
17.				
18.				
19.				
20.				
21.				
22.				
23.				
24.				
25.				
26.				
27.				
28.				
29.				
30.				

1A-2
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

BP-SB-3-33819

Lab Name: GP ENVIRONMENTAL

Contract: N/A

Lab Code: GPENV

Case No.: ORTEK

SAS No.: N/A

SDG No.: 1

Matrix: (soil/water) SOIL

Lab Sample ID: 91-08-147-11A

Sample wt/vol: 5.04 (g/ml) G

Lab File ID: >B3421

Level: (low/med) LOW

Date Received: 08/28/91

% Moisture: not dec. 5.4

Date Analyzed: 09/07/91

Column: (pack/cap) CAP

Dilution Factor: 1.0

CONCENTRATION UNITS:

Number TICs found: 3

(ug/L or ug/Kg) ug/Kg

CAS Number	COMPOUND NAME	RT	EST. CONC.	Q
1.	CO2	1.91	14	JBR
2.	SOLVENT ARTIFACT	25.58	6	J
3.	UNKNOWN	26.17	16	J
4.				
5.				
6.				
7.				
8.				
9.				
10.				
11.				
12.				
13.				
14.				
15.				
16.				
17.				
18.				
19.				
20.				
21.				
22.				
23.				
24.				
25.				
26.				
27.				
28.				
29.				
30.				

110260

1A-2
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

BPSB110303

Lab Name: GP ENVIRONMENTAL

Contract: N/A

Lab Code: GPENV

Case No.: ORTEK

SAS No.: N/A

SDG No.: 2

Matrix: (soil/water) SOIL

Lab Sample ID: 910814305A

Sample wt/vol: 5.00 (g/ml) G

Lab File ID: >B3353

Level: (low/med) LOW

Date Received: 08/27/91

% Moisture: 3.0

Date Analyzed: 09/04/91

Column: (pack/cap) CAP

Dilution Factor: 1.0

CONCENTRATION UNITS:

(ug/L or ug/Kg) ug/Kg

Number TICs found: 9

CAS Number	COMPOUND NAME	RT	EST. CONC.	Q
1	CO2	1.88	11.00	JB
2	UNKNOWN	13.86	16.00	J
3	UNKNOWN	18.67	11.00	J
4	COLUMN BLEED	22.43	34.00	JB
5	COLUMN BLEED	25.56	36.00	JB
6	COLUMN BLEED	26.87	18.00	JB
7	COLUMN BLEED	27.96	30.00	JB
8	COLUMN BLEED	28.53	48.00	JB
9	COLUMN BLEED	30.65	22.00	JB
10				
11				
12				
13				
14				
15				
16				
17				
18				
19				
20				
21				
22				
23				
24				
25				
26				
27				
28				
29				
30				

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

LFA SAMPLE NO.

BPSB110319

Lab Name: GP ENVIRONMENTAL

Contract: N/A

Lab Code: GPENV

Case No.: ORTEK

SAS No.: N/A

SDG No.: 2

Matrix: (soil/water) SOIL

Lab Sample ID: 910814306A

Sample wt/vol: 5.00 (g/ml) G

Lab File ID: >B3354

Level: (low/med) LOW

Date Received: 08/27/91

% Moisture: 3.0

Date Analyzed: 09/04/91

Column: (pack/cap) CAP

Dilution Factor: 1.0

CAS NO.

COMPOUND

CONCENTRATION UNITS:
(ug/L or ug/Kg) ug/Kg

Q

Number TICs found: 8

CONCENTRATION UNITS:
(ug/L or ug/Kg) ug/Kg

CAS Number	COMPOUND NAME	RT	EST. CONC.	Q
1.	CO2	1.91	12.00	JB
2.	UNKNOWN	18.67	13.00	J
3.	COLUMN BLEED	22.43	33.00	JB
4.	COLUMN BLEED	25.56	32.00	JB
5.	COLUMN BLEED	26.87	17.00	JB
6.	COLUMN BLEED	27.96	28.00	JB
7.	COLUMN BLEED	28.53	48.00	JB
8.	COLUMN BLEED	30.64	23.00	JB
9.				
10.				
11.				
12.				
13.				
14.				
15.				
16.				
17.				
18.				
19.				
20.				
21.				
22.				
23.				
24.				
25.				
26.				
27.				
28.				
29.				
30.				

1A-2
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

BPS1111003

Lab Name: GP ENVIRONMENTAL

Contract: N/A

Lab Code: GPENV

Case No.: ORTEK

SAS No.: N/A

SDG No.: 2

Matrix: (soil/water) SOIL

Lab Sample ID: 910815102A

Sample wt/vol: 5.00 (g/ml) G

Lab File ID: >B3426

Level: (low/med) LOW

Date Received: 08/29/91

% Moisture: 3.8

Date Analyzed: 09/07/91

Column: (pack/cap) CAP

Dilution Factor: 1.0

Number TICs found: 4

CONCENTRATION UNITS:
(ug/L or ug/Kg) ug/Kg

CAS Number	COMPOUND NAME	RT	EST. CONC.	Q
1.	CO2	1.94	12.00	JB
2.	UNKNOWN	13.96	7.00	J
3.	UNKNOWN	26.77	8.00	J
4.				
5.				
6.				
7.				
8.				
9.				
10.				
11.				
12.				
13.				
14.				
15.				
16.				
17.				
18.				
19.				
20.				
21.				
22.				
23.				
24.				
25.				
26.				
27.				
28.				
29.				
30.				

1A-2
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

BPSB1:1103

Lab Name: GP ENVIRONMENTAL

Contract: N/A

Lab Code: GPENV

Case No.: ORTEK

SAS No.: N/A

SDG No.: 2

Matrix: (soil/water) SOIL

Lab Sample ID: 910814307A

Sample wt/vol: 5.00 (g/ml) G

Lab File ID: >B3355

Level: (low/med) LOW

Date Received: 08/27/91

Moisture: 1.8

Date Analyzed: 09/04/91

Column: (pack/cap) CAP

Dilution Factor: 1.0

Number TICs found: 10

CONCENTRATION UNITS:
(ug/L or ug/Kg) ug/Kg

CAS Number	COMPOUND NAME	RT	EST. CONC.	Q
1.	CO2	1.89	12.00	JB
2.	UNKNOWN	13.75	5.00	J
3.	UNKNOWN	18.66	12.00	J
4.	COLUMN BLEED	22.44	44.00	JB
5.	COLUMN BLEED	25.57	35.00	JB
6.	UNKNOWN	26.33	8.00	JB
7.	COLUMN BLEED	26.80	19.00	JB
8.	COLUMN BLEED	27.98	24.00	JB
9.	COLUMN BLEED	28.54	51.00	JB
10.	COLUMN BLEED	30.67	27.00	JB
11.				
12.				
13.				
14.				
15.				
16.				
17.				
18.				
19.				
20.				
21.				
22.				
23.				
24.				
25.				
26.				
27.				
28.				
29.				
30.				

1A-2
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

BPSE111119

Lab Name: GP ENVIRONMENTAL

Contract: N/A

Lab Code: GPENV

Case No.: ORTEK

SAS No.: N/A

SDG No.: 2

Matrix: (soil/water) SOIL

Lab Sample ID: 910814308A

Sample wt/vol: 5.00 (g/ml) G

Lab File ID: >B3393

Level: (low/med) LOW

Date Received: 08/27/91

% Moisture: 4.2

Date Analyzed: 09/06/91

Column: (pack/cap) CAP

Dilution Factor: 1.0

Number TICs found: 5

CONCENTRATION UNITS:
(ug/L or ug/Kg) ug/Kg

CAS Number	COMPOUND NAME	RT	EST. CONC.	Q
1.	CO2	1.92	14.00	JB
2.	UNKNOWN	18.77	5.00	J
3.	COLUMN BLEED	22.56	8.00	J
4.	COLUMN BLEED	25.65	8.00	JB
5.	UNKNOWN	26.75	7.00	JB
6.				
7.				
8.				
9.				
10.				
11.				
12.				
13.				
14.				
15.				
16.				
17.				
18.				
19.				
20.				
21.				
22.				
23.				
24.				
25.				
26.				
27.				
28.				
29.				
30.				

1A-2
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

BPSB111303

Lab Name: GP ENVIRONMENTAL

Contract: N/A

Lab Code: GPENV

Case No.: ORTEK

SAS No.: N/A

SDG No.: 2

Matrix: (soil/water) SOIL

Lab Sample ID: 910814302A

Sample wt/vol: 5.00 (g/ml) G

Lab File ID: >B3350

Level: (low/med) LOW

Date Received: 08/27/91

% Moisture: 2.9

Date Analyzed: 09/04/91

Column: (pack/cap) CAP

Dilution Factor: 1.0

CONCENTRATION UNITS:
(ug/L or ug/Kg) ug/Kg

Number TICs found: 7

CAS Number	COMPOUND NAME	RT	EST. CONC.	Q
1.	CO2	1.89	11.00	JB
2. 109875	METHANE DIMETHOXY-	4.79	26.00	J
3.	UNKNOWN	18.65	14.00	J
4.	COLUMN BLEED	22.42	42.00	JB
5.	COLUMN BLEED	25.54	41.00	JB
6.	COLUMN BLEED	26.85	16.00	JB
7.	COLUMN BLEED	27.96	24.00	JB
8.				
9.				
10.				
11.				
12.				
13.				
14.				
15.				
16.				
17.				
18.				
19.				
20.				
21.				
22.				
23.				
24.				
25.				
26.				
27.				
28.				
29.				
30.				

1A-2
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

BPSB111319

Lab Name: GP ENVIRONMENTAL

Contract: N/A

Lab Code: GPENV

Case No.: ORTEK

SAS No.: N/A

SDG No.: 2

Matrix: (soil/water) SOIL

Lab Sample ID: 910814304A

Sample wt/vol: 5.00 (g/ml) G

Lab File ID: >B3352

Level: (low/med) LOW

Date Received: 08/27/91

% Moisture: 3.6

Date Analyzed: 09/04/91

Column: (pack/cap) CAP

Dilution Factor: 1.0

CONCENTRATION UNITS:

Number TICs found: 9

(ug/L or ug/Kg) ug/Kg

CAS Number	COMPOUND NAME	RT	EST. CONC.	Q
1.	CO2	1.88	11.00	JB
2.	UNKNOWN	13.84	20.00	J
3.	UNKNOWN	18.67	12.00	J
4.	COLUMN BLEED	22.45	38.00	JB
5.	COLUMN BLEED	25.54	36.00	JB
6.	COLUMN BLEED	26.05	17.00	JB
7.	COLUMN BLEED	27.96	23.00	JB
8.	COLUMN BLEED	28.54	52.00	JB
9.	COLUMN BLEED	30.63	23.00	JB
10.				
11.				
12.				
13.				
14.				
15.				
16.				
17.				
18.				
19.				
20.				
21.				
22.				
23.				
24.				
25.				
26.				
27.				
28.				
29.				
30.				

1A-2
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

BPSE111903

Lab Name: GP ENVIRONMENTAL

Contract: N/A

Lab Code: GPENV

Case No.: ORTEK

SAS No.: N/A

SDG No.: 2

Matrix: (soil/water) SOIL

Lab Sample ID: 910814301A

Sample wt/vol: 5.00 (g/ml) G

Lab File ID: >B3349

Level: (low/med) LOW

Date Received: 08/27/91

% Moisture: 6.1

Date Analyzed: 09/04/91

Column: (pack/cap) CAP

Dilution Factor: 1.0

CONCENTRATION UNITS:
(ug/L or ug/Kg) ug/Kg

Number TICs found: 2

CAS Number	COMPOUND NAME	RT.	EST. CONC.	Q
1.	COLUMN BLEED	22.43	80.00	BJ
2.	COLUMN BLEED	25.54	85.00	BJ
3.				
4.				
5.				
6.				
7.				
8.				
9.				
10.				
11.				
12.				
13.				
14.				
15.				
16.				
17.				
18.				
19.				
20.				
21.				
22.				
23.				
24.				
25.				
26.				
27.				
28.				
29.				
30.				

1A-2
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

BPSB111919

Lab Name: GP ENVIRONMENTAL

Contract: N/A

Lab Code: GPENV

Case No.: ORTEK

SAS No.: N/A

SDG No.: 2

Matrix: (soil/water) SOIL

Lab Sample ID: 910814303A

Sample wt/vol: 5.00 (g/ml) G

Lab File ID: >B3351

Level: (low/med) LOW

Date Received: 08/27/91

Moisture: 3.8

Date Analyzed: 09/04/91

Column: (pack/cap) CAP

Dilution Factor: 1.0

Number TICs found: 8

CONCENTRATION UNITS:
(ug/L or ug/Kg) ug/Kg

CAS Number	COMPOUND NAME	RT	EST. CONC.	Q
1.	CO2	4.91	11.00	JB
2.	UNKNOWN	13.88	18.00	J
3.	UNKNOWN	18.64	24.00	J
4.	COLUMN BLEED	22.43	48.00	JB
5.	COLUMN BLEED	25.57	36.00	JB
6.	COLUMN BLEED	26.86	19.00	JB
7.	COLUMN BLEED	27.97	26.00	JB
8.	COLUMN BLEED	28.53	50.00	JB
9.				
10.				
11.				
12.				
13.				
14.				
15.				
16.				
17.				
18.				
19.				
20.				
21.				
22.				
23.				
24.				
25.				
26.				
27.				
28.				
29.				
30.				

1A-2
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

BFSB112303

Lab Name: GP ENVIRONMENTAL

Contract: N/A

Lab Code: GPENV

Case No.: DRTEK

SAS No.: N/A

SDG No.: 2

Matrix: (soil/water) SOIL

Lab Sample ID: 910815107A

Sample wt/vol: 5.00 (g/ml) G

Lab File ID: >B3446

Level: (low/med) LOW

Date Received: 08/29/91

% Moisture: 8.2

Date Analyzed: 09/08/91

Column: (pack/cap) CAP

Dilution Factor: 1.0

Number TICs found: 3

CONCENTRATION UNITS:
(ug/L or ug/Kg) ug/Kg

CAS Number	COMPOUND NAME	RT	EST. CONC.	Q
1.	CO2	1.98	16.00	JB
2.	UNKNOWN	14.19	9.00	J
3.	COLUMN BLEED	25.76	6.00	J
4.				
5.				
6.				
7.				
8.				
9.				
10.				
11.				
12.				
13.				
14.				
15.				
16.				
17.				
18.				
19.				
20.				
21.				
22.				
23.				
24.				
25.				
26.				
27.				
28.				
29.				
30.				

1A-2
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

BPSB112319

Lab Name: GP ENVIRONMENTAL

Contract: N/A

Lab Code: GPEUV

Case No.: ORTEK

SAS No.: N/A

SDG No.: 2

Matrix: (soil/water) SOIL

Lab Sample ID: 910815108A

Sample wt/vol: 5.00 (g/ml) G

Lab File ID: >B3447

Level: (low/med) LOW

Date Received: 08/29/91

% Moisture: 1.3

Date Analyzed: 09/08/91

Column: (pack/cap) CAP

Dilution Factor: 1.0

CONCENTRATION UNITS:
(ug/L or ug/Kg) ug/Kg

Number TICs found: 4

CAS Number	COMPOUND NAME	RT	EST. CONC.	Q
1.	CO2	1.97	14.00	38
2.	COLUMN BLEED	22.70	19.00	J
3.	COLUMN BLEED	25.72	6.00	J
4.	UNKNOWN	27.58	5.00	J
5.				
6.				
7.				
8.				
9.				
10.				
11.				
12.				
13.				
14.				
15.				
16.				
17.				
18.				
19.				
20.				
21.				
22.				
23.				
24.				
25.				
26.				
27.				
28.				
29.				
30.				

1A-2
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

BPSB330403

Lab Name: GP ENVIRONMENTAL

Contract: N/A

Lab Code: GPELV

Case No.: ORTEK

SAS No.: N/A

SDG No.: 2

Matrix: (soil/water) SOIL

Lab Sample ID: 910815105A

Sample wt/vol: 5.00 (g/ml) G

Lab File ID: >B3429

Level: (low/med) LOW

Date Received: 08/29/91

% Moisture: 2.9

Date Analyzed: 09/07/91

Column: (pack/cap) CAP

Dilution Factor: 1.0

CONCENTRATION UNITS:

(ug/L or ug/Kg) ug/Kg

Number TICs found: 1

CAS Number	COMPOUND NAME	RT	EST. CONC.	Q
1.	CO2	1.86	13.00	JB
2.				
3.				
4.				
5.				
6.				
7.				
8.				
9.				
10.				
11.				
12.				
13.				
14.				
15.				
16.				
17.				
18.				
19.				
20.				
21.				
22.				
23.				
24.				
25.				
26.				
27.				
28.				
29.				
30.				

1A-2
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

BPSB330419

Lab Name: GP ENVIRONMENTAL

Contract: N/A

Lab Code: GPENV

Case No.: ORTEK

SAS No.: N/A

SDG No.: 2

Matrix: (soil/water) SOIL

Lab Sample ID: 910815106A

Sample wt/vol: 5.00 (g/ml) G

Lab File ID: >B3445

Level: (low/med) LOW

Date Received: 08/29/91

Moisture: 2.3

Date Analyzed: 09/08/91

Column: (pack/cap) CAP

Dilution Factor: 1.0

CONCENTRATION UNITS:
(ug/L or ug/Kg) ug/Kg

Number TICs found: 1

CAS Number	COMPOUND NAME	RT.	EST. CONC.	Q
1.	CO2	1.99	11.00	38
2.				
3.				
4.				
5.				
6.				
7.				
8.				
9.				
10.				
11.				
12.				
13.				
14.				
15.				
16.				
17.				
18.				
19.				
20.				
21.				
22.				
23.				
24.				
25.				
26.				
27.				
28.				
29.				
30.				

1A-2
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

BPSB3316019

Lab Name: GP ENVIRONMENTAL

Contract: N/A

Lab Code: GPENU

Case No.: ORTEK

SAS No.: N/A

SDG No.: 2

Matrix: (soil/water) SOIL

Lab Sample ID: 910815110A

Sample wt/vol: 5.00 (g/ml) G

Lab File ID: >B3449

Level: (.low/med) LOW

Date Received: 08/29/91

% Moisture: 4.6

Date Analyzed: 09/08/91

Column: (pack/cap) CAP

Dilution Factor: 1.0

CONCENTRATION UNITS:
(ug/L or ug/Kg) ug/Kg

Number TICs found: 1

CAS Number	COMPOUND NAME	RT	EST. CONC.	Q
1.	C02	1.98	14.00	BJ
2.				
3.				
4.				
5.				
6.				
7.				
8.				
9.				
10.				
11.				
12.				
13.				
14.				
15.				
16.				
17.				
18.				
19.				
20.				
21.				
22.				
23.				
24.				
25.				
26.				
27.				
28.				
29.				
30.				

1A-2
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

BPSB331603

Lab Name: GP ENVIRONMENTAL

Contract: N/A

Lab Code: GPENU

Case No.: ORTEK

SAS No.: N/A

SDG No.: 2

Matrix: (soil/water) SOIL

Lab Sample ID: 910815109A

Sample wt/vol: 5.00 (g/ml) G

Lab File ID: >B3448

Level: (low/med) LOW

Date Received: 08/29/91

% Moisture: 7.1

Date Analyzed: 09/08/91

Column: (pack/cap) CAP

Dilution Factor: 1.0

CONCENTRATION UNITS:

(ug/L or ug/Kg) ug/Kg

Number TICs found: 6

CAS Number	COMPOUND NAME	RT	EST. CONC.	Q
1.	CO2	1.98	20.00	JB
2.	UNKNOWN	14.10	6.00	J
3.	CYCLOALKANE	18.70	18.00	J
4.	COLUMN BLEED	22.70	34.00	J
5.	COLUMN BLEED	25.74	11.00	J
6.	UNKNOWN	27.54	7.00	J
7.				
8.				
9.				
10.				
11.				
12.				
13.				
14.				
15.				
16.				
17.				
18.				
19.				
20.				
21.				
22.				
23.				
24.				
25.				
26.				
27.				
28.				
29.				
30.				

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

BPSB331603RE

Lab Name: GP ENVIRONMENTAL

Contract: N/A

Lab Code: GPENV

Case No.: ORTEK

SAS No.: N/A

SDG No.: 2

Matrix: (soil/water) SOIL

Lab Sample ID: 910815109ARE

Sample wt/vol: 5.00 (g/ml) G

Lab File ID: >A2996

Level: (low/med) LOW

Date Received: 08/29/91

% Moisture: 7.1

Date Analyzed: 09/12/91

Column: (pack/cap) CAP

Dilution Factor: 1.0

CONCENTRATION UNITS:
(ug/L or ug/Kg) ug/Kg

Number TICs found: 4

CAS Number	COMPOUND NAME	RT	EST. CONC.	Q
1.	CO2	4.76	13.00	JB
2.	COLUMN BLEED	11.22	10.00	JB
3.	COLUMN BLEED	12.63	6.00	J
4.	CYCLOALKANE	16.26	13.00	J
5.				
6.				
7.				
8.				
9.				
10.				
11.				
12.				
13.				
14.				
15.				
16.				
17.				
18.				
19.				
20.				
21.				
22.				
23.				
24.				
25.				
26.				
27.				
28.				
29.				
30.				

1A-2
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

BPSB331803

Lab Name: GP ENVIRONMENTAL

Contract: N/A

Lab Code: GPENV

Case No.: ORTEK

SAS No.: N/A

SDG No.: 2

Matrix: (soil/water) SOIL

Lab Sample ID: 910815103A

Sample wt/vol: 5.00 (g/ml) G

Lab File ID: >B3427

Level: (low/med) LOW

Date Received: 08/29/91

% Moisture: 2.4

Date Analyzed: 09/07/91

Column: (pack/cap) CAP

Dilution Factor: 1.0

CONCENTRATION UNITS:
(ug/L or ug/Kg) ug/Kg

Number TICs found: 1

CAS Number	COMPOUND NAME	RT	EST. CONC.	Q
1.	CO2	1.93	11.00	JB
2.				
3.				
4.				
5.				
6.				
7.				
8.				
9.				
10.				
11.				
12.				
13.				
14.				
15.				
16.				
17.				
18.				
19.				
20.				
21.				
22.				
23.				
24.				
25.				
26.				
27.				
28.				
29.				
30.				

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

BPSB331803RE

Lab Name: GP ENVIRONMENTAL

Contract: N/A

Lab Code: GPEMV

Case No.: ORTEK

SAS No.: N/A

SDG No.: 2

Matrix: (soil/water) SOIL

Lab Sample ID: 910815103ARE

Sample wt/vol: 5.00 (g/ml) G

Lab File ID: >A2993

Level: (low/med) LOW

Date Received: 08/29/91

% Moisture: 2.4

Date Analyzed: 09/12/91

Column: (pack/cap) CAP

Dilution Factor: 1.0

CONCENTRATION UNITS:
(ug/L or ug/Kg) ug/Kg

Number TICs found: 2

CAS Number	COMPOUND NAME	RT	EST. CONC.	Q
1.	CO2	1.75	13.00	JB
2.	COLUMN BLEED	11.26	8.00	JB
3.				
4.				
5.				
6.				
7.				
8.				
9.				
10.				
11.				
12.				
13.				
14.				
15.				
16.				
17.				
18.				
19.				
20.				
21.				
22.				
23.				
24.				
25.				
26.				
27.				
28.				
29.				
30.				

1A-2
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

BPSB331819

Lab Name: GP ENVIRONMENTAL

Contract: N/A

Lab Code: GPENV

Case No.: ORTEK

SAS No.: N/A

SDG No.: 2

Matrix: (soil/water) SOIL

Lab Sample ID: 910815104A

Sample wt/vol: 5.00 (g/ml) G

Lab File ID: >B3428

Level: (low/med) LOW

Date Received: 08/29/91

% Moisture: 2.4

Date Analyzed: 09/07/91

Column: (pack/cap) CAP

Dilution Factor: 1.0

CONCENTRATION UNITS:

Number TICs found: 1

(ug/L or ug/Kg) ug/Kg

CAS Number	COMPOUND NAME	RT	EST. CONC.	Q
1.	CO2	1.94	13.00	JB
2.				
3.				
4.				
5.				
6.				
7.				
8.				
9.				
10.				
11.				
12.				
13.				
14.				
15.				
16.				
17.				
18.				
19.				
20.				
21.				
22.				
23.				
24.				
25.				
26.				
27.				
28.				
29.				
30.				

1A-2
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

BPSB332903

Lab Name: GP ENVIRONMENTAL

Contract: N/A

Lab Code: GPENV

Case No.: ORTEK

SAS No.: N/A

SDG No.: 2

Matrix: (soil/water) SOIL

Lab Sample ID: 910815101A

Sample wt/vol: 5.00 (g/ml) G

Lab File ID: >B3425

Level: (low/med) LOW

Date Received: 08/29/91

% Moisture: 11.3

Date Analyzed: 09/07/91

Column: (pack/cap) CAP

Dilution Factor: 1.0

CONCENTRATION UNITS:
(ug/L or ug/Kg) ug/Kg

Number TICs found: 3

CAS Number	COMPOUND NAME	RT	EST. CONC.	Q
1.	CO2	1.93	22.00	JB
2.	UNKNOWN	20.01	30.00	J
3.	COLUMN BLEED	22.53	10.00	JB
4.				
5.				
6.				
7.				
8.				
9.				
10.				
11.				
12.				
13.				
14.				
15.				
16.				
17.				
18.				
19.				
20.				
21.				
22.				
23.				
24.				
25.				
26.				
27.				
28.				
29.				
30.				

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

BPSB332903RE

Lab Name: GP ENVIRONMENTAL

Contract: ORTEK

Lab Code: GPENVU

Case No.:

SAS No.: N/A

SDG No.: 2

Matrix: (soil/water) SOIL

Lab Sample ID: 910815101ARE

Sample wt/vol: 5.00 (g/ml) G

Lab File ID: >A2991

Level: (low/med) LOW

Date Received: 08/29/91

% Moisture: 11.3

Date Analyzed: 09/11/91

Column: (pack/cap) CAP

Dilution Factor: 1.0

CONCENTRATION UNITS:

Number TICs found: 4

(ug/L or ug/Kg) ug/Kg

CAS Number	COMPOUND NAME	RT	EST. CONC.	Q
1	CO2	1.76	27.00	JB
2	COLUMN BLEED	11.21	13.00	JB
3.	COLUMN BLEED	19.70	6.00	J
4.	UNKNOWN	20.21	7.00	J
5.				
6.				
7.				
8.				
9.				
10.				
11.				
12.				
13.				
14.				
15.				
16.				
17.				
18.				
19.				
20.				
21.				
22.				
23.				
24.				
25.				
26.				
27.				
28.				
29.				
30.				

1A-2
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

BPSB220203

Lab Name: GP ENVIRONMENTAL

Contract: N/A

Lab Code: GPENV.

Case No.: ORTEK

SAS No.: N/A

SDG No.: 3

Matrix: (soil/water) SOIL

Lab Sample ID: 910815808A

Sample wt/vol: 5.00 (g/ml) G

Lab File ID: >A2949

Level: (low/med) LOW

Date Received: 08/30/91

% Moisture: 4.6

Date Analyzed: 09/09/91

Column: (pack/cap) CAP

Dilution Factor: 1.0

CONCENTRATION UNITS:

Number TICs found: 7

(ug/L or ug/Kg) ug/Kg

CAS Number	COMPOUND NAME	RT	EST. CONC.	Q
1.	CO2	1.80	14.0	JB
2.	ALKANE	6.26	7.0	JB
3.	COLUMN BLEED	11.27	8.0	JB
4.	UNKNOWN	15.37	10.0	J
5.	UNKNOWN	18.89	19.0	J
6.	COLUMN BLEED	19.81	15.0	J
7.	COLUMN BLEED	23.03	9.0	J
8.				
9.				
10.				
11.				
12.				
13.				
14.				
15.				
16.				
17.				
18.				
19.				
20.				
21.				
22.				
23.				
24.				
25.				
26.				
27.				
28.				
29.				
30.				

1A-2
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

BPSB220403RE

Lab Name: GP ENVIRONMENTAL

Contract: N/A

Lab Code: GPENV

Case No.: ORTEK

SAS No.: N/A

SDG No.: 3

Matrix: (soil/water) SOIL

Lab Sample ID: 910815805A

Sample wt/vol: 5.00 (g/ml) G

Lab File ID: >A3004

Level: (low/med) LOW

Date Received: 08/30/91

% Moisture: 9.1

Date Analyzed: 09/11/91

Column: (pack/cap) CAP

Dilution Factor: 1.0

CONCENTRATION UNITS:
(ug/L or ug/Kg) ug/Kg

Number TICs found: 2

CAS Number	COMPOUND NAME	RT	EST. CONC.	Q
1.	CO2	1.76	12.0	JB
2.	COLUMN BLEED	11.35	7.0	JB
3.				
4.				
5.				
6.				
7.				
8.				
9.				
10.				
11.				
12.				
13.				
14.				
15.				
16.				
17.				
18.				
19.				
20.				
21.				
22.				
23.				
24.				
25.				
26.				
27.				
28.				
29.				
30.				

310113

1A-2
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

BPSB220503

Lab Name: GP ENVIRONMENTAL

Contract: N/A

Lab Code: GPENV

Case No.: ORTEK

SAS No.: N/A

SDG No.: 3

Matrix: (soil/water) SOIL

Lab Sample ID: 910815801A

Sample wt/vol: 5.00 (g/ml) G

Lab File ID: >B3450

Level: (low/med) LOW

Date Received: 08/30/91

% Moisture: 1.7

Date Analyzed: 09/08/91

Column: (pack/cap) CAP

Dilution Factor: 1.0

CONCENTRATION UNITS:
(ug/L or ug/Kg) ug/Kg

Number TICs found: 1

CAS Number	COMPOUND NAME	RT	EST. CONC.	Q
1.	CO2	1.97	15.0	JB
2.				
3.				
4.				
5.				
6.				
7.				
8.				
9.				
10.				
11.				
12.				
13.				
14.				
15.				
16.				
17.				
18.				
19.				
20.				
21.				
22.				
23.				
24.				
25.				
26.				
27.				
28.				
29.				
30.				

1A-2
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

BPSB220603

Lab Name: GP ENVIRONMENTAL

Contract: N/A

Lab Code: GPENV

Case No.: ORTEK

SAS No.: N/A

SDG No.: 3

Matrix: (soil/water) SOIL

Lab Sample ID: 910900203A

Sample wt/vol: 5.00 (g/ml) G

Lab File ID: >A2957

Level: (low/med) LOW

Date Received: 08/31/91

% Moisture: 4.2

Date Analyzed: 09/09/91

Column: (pack/cap) CAP

Dilution Factor: 1.0

CONCENTRATION UNITS:

Number TICs found: 5

(ug/L or ug/Kg) ug/Kg

CAS Number	COMPOUND NAME	RT	EST. CONC.	Q
1.	CO2	1.78	12.0	JB
2.	ALKANE	6.21	7.0	JB
3.	COLUMN BLEED	11.27	7.0	JB
4.	ALKANE	19.39	7.0	J
5.	COLUMN BLEED	19.74	7.0	J
6.				
7.				
8.				
9.				
10.				
11.				
12.				
13.				
14.				
15.				
16.				
17.				
18.				
19.				
20.				
21.				
22.				
23.				
24.				
25.				
26.				
27.				
28.				
29.				
30.				

1A-2
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

BPSB220603 D

Lab Name: GP ENVIRONMENTAL

Contract: N/A

Lab Code: GPENV

Case No.: ORTEK

SAS No.: N/A

SDG No.: 3

Matrix: (soil/water) SOIL

Lab Sample ID: 910900204A

Sample wt/vol: 5.00 (g/ml) G

Lab File ID: >A2962

Level: (low/med) LOW

Date Received: 08/31/91

% Moisture: 3.8

Date Analyzed: 09/10/91

Column: (pack/cap) CAP

Dilution Factor: 1.0

CONCENTRATION UNITS:
(ug/L or ug/Kg) ug/Kg

Number TICs found: 6

CAS Number	COMPOUND NAME	RT	EST. CONC.	Q
1.	CO2	1.82	18.0	JB
2.	ALKANE	6.28	8.0	J
3.	COLUMN BLEED	11.26	10.0	JB
4.	COLUMN BLEED	19.78	19.0	J
5.	UNKNOWN	20.51	5.0	J
6.	COLUMN BLEED	23.02	12.0	J
7.				
8.				
9.				
10.				
11.				
12.				
13.				
14.				
15.				
16.				
17.				
18.				
19.				
20.				
21.				
22.				
23.				
24.				
25.				
26.				
27.				
28.				
29.				
30.				

1A-2
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

BPSB220903

Lab Name: GP ENVIRONMENTAL

Contract: N/A

Lab Code: GPENV

Case No.: ORTEK

SAS No.: N/A

SDG No.: 3

Matrix: (soil/water) SOIL

Lab Sample ID: 910900209A

Sample wt/vol: 5.00 (g/ml) G

Lab File ID: >A2967

Level: (low/med) LOW

Date Received: 08/31/91

% Moisture: 2.9

Date Analyzed: 09/10/91

Column: (pack/cap) CAP

Dilution Factor: 1.0

CONCENTRATION UNITS:
(ug/L or ug/Kg) ug/Kg

Number TICs found: 6

CAS Number	COMPOUND NAME	RT	EST. CONC.	Q
1.	CO2	1.78	11.0	JB
2.	ALKANE	6.24	7.0	J
3.	COLUMN BLEED	11.27	9.0	JB
4.	COLUMN BLEED	12.68	7.0	J
5.	COLUMN BLEED	19.77	7.0	J
6.	ALKANE	23.32	5.0	J
7.				
8.				
9.				
10.				
11.				
12.				
13.				
14.				
15.				
16.				
17.				
18.				
19.				
20.				
21.				
22.				
23.				
24.				
25.				
26.				
27.				
28.				
29.				
30.				

1A-2
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

BPSB221503

Lab Name: GP ENVIRONMENTAL

Contract: N/A

Lab Code: GPENV

Case No.: ORTEK

SAS No.: N/A

SDG No.: 3

Matrix: (soil/water) SOIL

Lab Sample ID: 910815807A

Sample wt/vol: 5.00 (g/ml) G

Lab File ID: >B3456

Level: (low/med) LOW

Date Received: 08/30/91

% Moisture: 6.6

Date Analyzed: 09/08/91

Column: (pack/cap) CAP

Dilution Factor: 1.0

CONCENTRATION UNITS:

Number TICs found: 2

(ug/L or ug/Kg) ug/Kg

CAS Number	COMPOUND NAME	RT	EST. CONC.	Q
1.	CO2	1.95	16.0	JB
2.	UNKNOWN	25.60	6.0	J
3.				
4.				
5.				
6.				
7.				
8.				
9.				
10.				
11.				
12.				
13.				
14.				
15.				
16.				
17.				
18.				
19.				
20.				
21.				
22.				
23.				
24.				
25.				
26.				
27.				
28.				
29.				
30.				

1A-2
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

BPSB221519

Lab Name: GP ENVIRONMENTAL

Contract: N/A

Lab Code: GPENV

Case No.: ORTEK

SAS No.: N/A

SDG No.: 3

Matrix: (soil/water) SOIL

Lab Sample ID: 910815809A

Sample wt/vol: 5.00 (g/ml) G

Lab File ID: >A2950

Level: (low/med) LOW

Date Received: 08/30/91

% Moisture: 3.4

Date Analyzed: 09/09/91

Column: (pack/cap) CAP

Dilution Factor: 1.0

CONCENTRATION UNITS:

Number TICs found: 3

(ug/L or ug/Kg) ug/Kg

CAS Number	COMPOUND NAME	RT	EST. CONC.	Q
1.	CO2	1.78	12.0	JB
2.	COLUMN BLEED	12.69	6.0	J
3.	COLUMN BLEED	23.00	4.0	J
4.				
5.				
6.				
7.				
8.				
9.				
10.				
11.				
12.				
13.				
14.				
15.				
16.				
17.				
18.				
19.				
20.				
21.				
22.				
23.				
24.				
25.				
26.				
27.				
28.				
29.				
30.				

1A-2
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

BPSB221703

Lab Name: GP ENVIRONMENTAL

Contract: N/A

Lab Code: GPENV.

Case No.: ORTEK

SAS No.: N/A

SDG No.: 3

Matrix: (soil/water) SOIL

Lab Sample ID: 910900205A

Sample wt/vol: 5.00 (g/ml) G

Lab File ID: >A2963

Level: (low/med) LOW

Date Received: 08/31/91

% Moisture: 7.3

Date Analyzed: 09/10/91

Column: (pack/cap) CAP

Dilution Factor: 1.0

CONCENTRATION UNITS:
(ug/L or ug/Kg) ug/Kg

Number TICs found: 5

CAS Number	COMPOUND NAME	RT	EST. CONC.	Q
1.	CO2	1.77	17.0	JB
2.	ALKANE	6.23	8.0	J
3.	COLUMN BLEED	11.31	11.0	JB
4.	COLUMN BLEED	12.71	6.0	J
5.	COLUMN BLEED	19.80	6.0	J
6.				
7.				
8.				
9.				
10.				
11.				
12.				
13.				
14.				
15.				
16.				
17.				
18.				
19.				
20.				
21.				
22.				
23.				
24.				
25.				
26.				
27.				
28.				
29.				
30.				

1A-2
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

BPSB221803

Lab Name: GP ENVIRONMENTAL

Contract: N/A

Lab Code: GPENV

Case No.: ORTEK

SAS No.: N/A

SDG No.: 3

Matrix: (soil/water) SOIL

Lab Sample ID: 910815806A

Sample wt/vol: 5.00 (g/ml) G

Lab File ID: >B3455

Level: (low/med) LOW

Date Received: 08/30/91

% Moisture: 9.3

Date Analyzed: 09/08/91

Column: (pack/cap) CAP

Dilution Factor: 1.0

CONCENTRATION UNITS:

(ug/L or ug/Kg) ug/Kg

Number TICs found: 3

CAS Number	COMPOUND NAME	RT	EST. CONC.	Q
1.	CO2	1.95	18.0	JB
2.	COLUMN BLEED	22.62	8.0	J
3.	UNKNOWN	25.62	9.0	J
4.				
5.				
6.				
7.				
8.				
9.				
10.				
11.				
12.				
13.				
14.				
15.				
16.				
17.				
18.				
19.				
20.				
21.				
22.				
23.				
24.				
25.				
26.				
27.				
28.				
29.				
30.				

1A-2
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

BPSB221903

Lab Name: GP ENVIRONMENTAL

Contract: N/A

Lab Code: GPENV

Case No.: ORTEK

SAS No.: N/A

SDG No.: 3

Matrix: (soil/water) SOIL

Lab Sample ID: 910815803A

Sample wt/vol: 5.00 (g/ml) G

Lab File ID: >B3452

Level: (low/med) LOW

Date Received: 08/30/91

% Moisture: 8.1

Date Analyzed: 09/08/91

Column: (pack/cap) CAP

Dilution Factor: 1.0

CONCENTRATION UNITS:
(ug/L or ug/Kg) ug/Kg

Number TICs found: 2

CAS Number	COMPOUND NAME	RT	EST. CONC.	Q
1.	CO2	1.95	14.0	JB
2.	COLUMN BLEED	22.66	5.0	J
3.				
4.				
5.				
6.				
7.				
8.				
9.				
10.				
11.				
12.				
13.				
14.				
15.				
16.				
17.				
18.				
19.				
20.				
21.				
22.				
23.				
24.				
25.				
26.				
27.				
28.				
29.				
30.				

1A-2
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

BPSB221903-D

Lab Name: GP ENVIRONMENTAL

Contract: N/A

Lab Code: GPENV

Case No.: ORTEK

SAS No.: N/A

SDG No.: 3

Matrix: (soil/water) SOIL

Lab Sample ID: 910815804A

Sample wt/vol: 5.00 (g/ml) G

Lab File ID: >B3453

Level: (low/med) LOW

Date Received: 08/30/91

% Moisture: 9.0

Date Analyzed: 09/08/91

Column: (pack/cap) CAP

Dilution Factor: 1.0

CONCENTRATION UNITS:
(ug/L or ug/Kg) ug/Kg

Number TICs found: 3

CAS Number	COMPOUND NAME	RT	EST. CONC.	Q
1.	CO2	1.95	17.0	JB
2.	COLUMN BLEED	22.65	6.0	J
3.				
4.				
5.				
6.				
7.				
8.				
9.				
10.				
11.				
12.				
13.				
14.				
15.				
16.				
17.				
18.				
19.				
20.				
21.				
22.				
23.				
24.				
25.				
26.				
27.				
28.				
29.				
30.				

1A-2
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

BPSB222503

Lab Name: GP ENVIRONMENTAL

Contract: N/A

Lab Code: GPENV

Case No.: ORTEK

SAS No.: N/A

SDG No.: 3

Matrix: (soil/water) SOIL

Lab Sample ID: 910815810A

Sample wt/vol: 5.00 (g/ml) G

Lab File ID: >A2951

Level: (low/med) LOW

Date Received: 08/30/91

% Moisture: 3.2

Date Analyzed: 09/09/91

Column: (pack/cap) CAP

Dilution Factor: 1.0

CONCENTRATION UNITS:

Number TICs found: 2

(ug/L or ug/Kg) ug/Kg

CAS Number	COMPOUND NAME	RT	EST. CONC.	Q
1.	CO2	1.79	10.0	JB
2.	UNKNOWN	6.25	5.0	JB
3.				
4.				
5.				
6.				
7.				
8.				
9.				
10.				
11.				
12.				
13.				
14.				
15.				
16.				
17.				
18.				
19.				
20.				
21.				
22.				
23.				
24.				
25.				
26.				
27.				
28.				
29.				
30.				

1A-2
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

BPSB222703

Lab Name: GP ENVIRONMENTAL

Contract: N/A

Lab Code: GPENV

Case No.: ORTEK

SAS No.: N/A

SDG No.: 3

Matrix: (soil/water) SOIL

Lab Sample ID: 910815811A

Sample wt/vol: 5.00 (g/ml) G

Lab File ID: >A2952

Level: (low/med) LOW

Date Received: 08/30/91

% Moisture: 3.9

Date Analyzed: 09/09/91

Column: (pack/cap) CAP

Dilution Factor: 1.0

CONCENTRATION UNITS:

Number TICs found: 5

(ug/L or ug/Kg) ug/Kg

CAS Number	COMPOUND NAME	RT	EST. CONC.	Q
1.	CO2	1.79	13.0	JB
2.	ALKANE	6.25	6.0	JB
3.	COLUMN BLEED	11.28	9.0	JB
4.	COLUMN BLEED	19.78	8.0	J
5.	COLUMN BLEED	23.0	6.0	J
6.				
7.				
8.				
9.				
10.				
11.				
12.				
13.				
14.				
15.				
16.				
17.				
18.				
19.				
20.				
21.				
22.				
23.				
24.				
25.				
26.				
27.				
28.				
29.				
30.				

1A-2
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

BPSB222903RE

Lab Name: GP ENVIRONMENTAL

Contract: N/A

Lab Code: GPENV

Case No.: ORTEK

SAS No.: N/A

SDG No.: 3

Matrix: (soil/water) SOIL

Lab Sample ID: 910815802A

Sample wt/vol: 5.00 (g/ml) G

Lab File ID: >A3003

Level: (low/med) LOW

Date Received: 08/30/91

% Moisture: 15.0

Date Analyzed: 09/11/91

Column: (pack/cap) CAP

Dilution Factor: 1.0

CONCENTRATION UNITS:

Number TICs found: 4

(ug/L or ug/Kg) ug/Kg

CAS Number	COMPOUND NAME	RT	EST. CONC.	Q
1.	CO2	1.76	17.0	JB
2.	COLUMN BLEED	11.25	8.0	JB
3.	COLUMN BLEED	12.6	7.0	J
4.	COLUMN BLEED	19.69	7.0	J
5.				
6.				
7.				
8.				
9.				
10.				
11.				
12.				
13.				
14.				
15.				
16.				
17.				
18.				
19.				
20.				
21.				
22.				
23.				
24.				
25.				
26.				
27.				
28.				
29.				
30.				

1A-2
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

BPSB330703

Lab Name: GP ENVIRONMENTAL

Contract: N/A

Lab Code: GPENV

Case No.: ORTEK

SAS No.: N/A

SDG No.: 3

Matrix: (soil/water) SOIL

Lab Sample ID: 910900201A

Sample wt/vol: 5.00 (g/ml) G

Lab File ID: >A2955

Level: (low/med) LOW

Date Received: 08/31/91

% Moisture: 1.3

Date Analyzed: 09/09/91

Column: (pack/cap) CAP

Dilution Factor: 1.0

Number TICs found: 10

CONCENTRATION UNITS:
(ug/L or ug/Kg) ug/Kg

CAS Number	COMPOUND NAME	RT	EST. CONC.	Q
1.	ALKANE	14.89	47.0	J
2.	ALKANE	16.36	76.0	J
3.	ALKANE	17.24	310.0	J
4.	ALKANE	17.69	63.0	J
5.	CYCLOALKANE	18.36	36.0	J
6.	ALKANE	18.79	34.0	J
7.	ALKYL BENZENE	19.24	47.0	J
8.	ALKANE	19.41	230.0	J
9.	UNKNOWN	19.71	30.0	J
10.	NAPHTHALENE DERIVATIVE	25.26	30.0	J
11.				
12.				
13.				
14.				
15.				
16.				
17.				
18.				
19.				
20.				
21.				
22.				
23.				
24.				
25.				
26.				
27.				
28.				
29.				
30.				

1A-2
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

BPSB330719

Lab Name: GP ENVIRONMENTAL

Contract: N/A

Lab Code: GPENV

Case No.: ORTEK

SAS No.: N/A

SDG No.: 3

Matrix: (soil/water) SOIL

Lab Sample ID: 910900202A

Sample wt/vol: 5.00 (g/ml) G

Lab File ID: >A2956

Level: (low/med) LOW

Date Received: 08/31/91

% Moisture: 2.6

Date Analyzed: 09/09/91

Column: (pack/cap) CAP

Dilution Factor: 1.0

CONCENTRATION UNITS:
(ug/L or ug/Kg) ug/Kg

Number TICs found: 10

CAS Number	COMPOUND NAME	RT	EST. CONC.	Q
1.	ALKANE	16.35	44.0	J
2.	ALKANE	17.23	200.0	J
3.	ALKANE	17.68	44.0	J
4.	CYCLOALKANE	18.35	30.0	J
5.	ALKANE	18.78	27.0	J
6.	ALKYL BENZENE	19.23	36.0	J
7.	ALKANE	19.40	200.0	J
8.	UNKNOWN	19.70	25.0	J
9.	ALKYL BENZENE	20.30	21.0	J
10.	ALKANE	21.42	22.0	J
11.				
12.				
13.				
14.				
15.				
16.				
17.				
18.				
19.				
20.				
21.				
22.				
23.				
24.				
25.				
26.				
27.				
28.				
29.				
30.				

1A-2
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

BPSB331403

Lab Name: GP ENVIRONMENTAL

Contract: N/A

Lab Code: GPENV

Case No.: ORTEK

SAS No.: N/A

SDG No.: 3

Matrix: (soil/water) SOIL

Lab Sample ID: 910900206A

Sample wt/vol: 5.00 (g/ml) G

Lab File ID: >A2964

Level: (low/med) LOW

Date Received: 08/31/91

% Moisture: 1.8

Date Analyzed: 09/10/91

Column: (pack/cap) CAP

Dilution Factor: 1.0

CONCENTRATION UNITS:

Number TICs found: 3

(ug/L or ug/Kg) ug/Kg

CAS Number	COMPOUND NAME	RT	EST. CONC.	Q
1.	CO2	1.78	12.0	JB
2.	ALKANE	6.22	6.0	J
3.	COLUMN BLEED	11.28	9.0	JB
4.				
5.				
6.				
7.				
8.				
9.				
10.				
11.				
12.				
13.				
14.				
15.				
16.				
17.				
18.				
19.				
20.				
21.				
22.				
23.				
24.				
25.				
26.				
27.				
28.				
29.				
30.				

1A-2
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

BPSB332803

Lab Name: GP ENVIRONMENTAL

Contract: N/A

Lab Code: GPENV

Case No.: ORTEK

SAS No.: N/A

SDG No.: 3

Matrix: (soil/water) SOIL

Lab Sample ID: 910900207A

Sample wt/vol: 5.00 (g/ml) G

Lab File ID: >A2965

Level: {low/med) LOW

Date Received: 08/31/91

% Moisture: 7.7

Date Analyzed: 09/10/91

Column: (pack/cap) CAP

Dilution Factor: 1.0

CONCENTRATION UNITS:
(ug/L or ug/Kg) ug/Kg

Number TICs found: 6

CAS Number	COMPOUND NAME	RT	EST. CONC.	Q
1.	CO2	1.81	29.0	JB
2.	ALKANE	6.25	11.0	J
3.	COLUMN BLEED	11.26	15.0	JB
4.	COLUMN BLEED	12.67	13.0	J
5.	COLUMN BLEED	19.78	10.0	J
6.	UNKNOWN	20.31	7.0	J
7.				
8.				
9.				
10.				
11.				
12.				
13.				
14.				
15.				
16.				
17.				
18.				
19.				
20.				
21.				
22.				
23.				
24.				
25.				
26.				
27.				
28.				
29.				
30.				

1A-2
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

BPSB332819

Lab Name: GP ENVIRONMENTAL

Contract: N/A

Lab Code: GPENV

Case No.: ORTEK

SAS No.: N/A

SDG No.: 3

Matrix: (soil/water) SOIL

Lab Sample ID: 910900208A

Sample wt/vol: 5.00 (g/ml) G

Lab File ID: >A2966

Level: (low/med) LOW

Date Received: 08/31/91

% Moisture: 2.7

Date Analyzed: 09/10/91

Column: (pack/cap) CAP

Dilution Factor: 1.0

CONCENTRATION UNITS:
(ug/L or ug/Kg) ug/Kg

Number TICs found: 8

CAS Number	COMPOUND NAME	RT	EST. CONC.	Q
1.	CO2	1.79	14.0	JB
2.	ALKANE	6.23	8.0	J
3.	COLUMN BLEED	11.22	10.0	JB
4.	COLUMN BLEED	12.69	9.0	J
5.	COLUMN BLEED	19.78	9.0	J
6.	ALKENE	20.31	5.0	J
7.	POSSIBLE ALDEHYDE	22.31	5.0	J
8.	COLUMN BLEED	22.98	7.0	J
9.				
10.				
11.				
12.				
13.				
14.				
15.				
16.				
17.				
18.				
19.				
20.				
21.				
22.				
23.				
24.				
25.				
26.				
27.				
28.				
29.				
30.				

Lab Name: GP ENVIRONMENTAL

Contract: ORTEK

Lab Code: GPENV

Case No.:

SAS No.: N/A

SDG No.: 4

Matrix: (soil/water) SOIL

Lab Sample ID: 910901909A

Sample wt/vol: 5.00 (g/ml) G

Lab File ID: >A3065

Level: (low/med) LOW

Date Received: 09/06/91

% Moisture: 12.9

Date Analyzed: 09/14/91

Column: (pack/cap) CAP

Dilution Factor: 1.0

CONCENTRATION UNITS:
(ug/L or ug/Kg) ug/Kg

Number TICs found: 4

CAS Number	COMPOUND NAME	RT	EST. CONC.	Q
1.	CO2	1.76	15.00	JBR
2.	COLUMN BLEED	11.23	11.00	JBR
3.	COLUMN BLEED	12.63	7.00	JBR
4.	COLUMN BLEED	19.72	25.00	J
5.				
6.				
7.				
8.				
9.				
10.				
11.				
12.				
13.				
14.				
15.				
16.				
17.				
18.				
19.				
20.				
21.				
22.				
23.				
24.				
25.				
26.				
27.				
28.				
29.				
30.				

Lab Name: GP ENVIRONMENTAL

Contract: ORTEK

Lab Code: GPENV

Case No.:

SAS No.: N/A

SDG No.: 4

Matrix: (soil/water) SOIL

Lab Sample ID: 910901908A

Sample wt/vol: 5.00 (g/ml) G

Lab File ID: >A3037

Level: (low/med) LOW

Date Received: 09/06/91

% Moisture: 3.4

Date Analyzed: 09/13/91

Column: (pack/cap) CAP

Dilution Factor: 1.0

CONCENTRATION UNITS:

(ug/L or ug/Kg) ug/Kg

Number TICs found: 5

CAS Number	COMPOUND NAME	RT	EST. CONC.	Q
1.	CO2	1.76	15.00	JBR
2.	COLUMN BLEED	11.23	11.00	JBR
3.	COLUMN BLEED	12.66	6.00	J
4.	COLUMN BLEED	19.73	27.00	J
5.	COLUMN BLEED	22.94	6.00	J
6.				
7.				
8.				
9.				
10.				
11.				
12.				
13.				
14.				
15.				
16.				
17.				
18.				
19.				
20.				
21.				
22.				
23.				
24.				
25.				
26.				
27.				
28.				
29.				
30.				

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

BPSS21000D

Lab Name: GP ENVIRONMENTAL

Contract: ORTEK

Lab Code: GPENV

Case No.:

SAS No.: N/A

SDG No.: 4

Matrix: (soil/water) SOIL

Lab Sample ID: 910901905A

Sample wt/vol: 6.00 (g/ml) G

Lab File ID: >A3023

Level: (low/med) LOW

Date Received: 09/06/91

* Moisture: 12.3

Date Analyzed: 09/12/91

Column: (pack/cap) CAP

Dilution Factor: 1.0

CONCENTRATION UNITS:
(ug/L or ug/Kg) ug/Kg

Number TICs found: 5

CAS Number	COMPOUND NAME	RT	EST. CONC.	Q
1.	CO2	1.75	25.00	JB L
2.	COLUMN BLEED	11.26	18.00	JB L
3.	COLUMN BLEED	12.61	12.00	JB L
4.	COLUMN BLEED	19.70	19.00	J
5.	COLUMN BLEED	22.91	7.00	J
6.				
7.				
8.				
9.				
10.				
11.				
12.				
13.				
14.				
15.				
16.				
17.				
18.				
19.				
20.				
21.				
22.				
23.				
24.				
25.				
26.				
27.				
28.				
29.				
30.				

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

BPSS20900

Lab Name: GP ENVIRONMENTAL

Contract: ORTEK

Lab Code: GPENV

Case No.:

SAS No.: N/A

SDG No.: 4

Matrix: (soil/water) SOIL

Lab Sample ID: 910901903A

Sample wt/vol: 5.00 (g/ml) G

Lab File ID: >A3021

Level: (low/med) LOW

Date Received: 09/06/91

% Moisture: 2.5

Date Analyzed: 09/12/91

Column: (pack/cap) CAP

Dilution Factor: 1.0

CONCENTRATION UNITS:

Number TICs found: 4

(ug/L or ug/Kg) ug/Kg

CAS Number	COMPOUND NAME	RT	EST. CONC.	Q
1.	CO2	1.76	13.00	JBR
2.	COLUMN BLEED	11.23	9.00	JBR
3. 138863	LIMONENE	18.46	6.00	JN
4.	COLUMN BLEED	19.70	9.00	J
5.				
6.				
7.				
8.				
9.				
10.				
11.				
12.				
13.				
14.				
15.				
16.				
17.				
18.				
19.				
20.				
21.				
22.				
23.				
24.				
25.				
26.				
27.				
28.				
29.				
30.				

VOLATILE ORGANICS ANALYSIS DATA SHEET

BPSS20800

Lab Name: GP ENVIRONMENTAL

Contract: ORTEK

Lab Code: GPENV

Case No.:

SAS No.: N/A

SDG No.: 4

Matrix: (soil/water) SOIL

Lab Sample ID: 910901902A

Sample wt/vol: 5.00 (g/ml) G

Lab File ID: >A3057

Level: (low/med) LOW

Date Received: 09/06/91

% Moisture: 4.5

Date Analyzed: 09/14/91

Column: (pack/cap) CAP

Dilution Factor: 1.0

CONCENTRATION UNITS:
(ug/L or ug/Kg) ug/Kg

Number TICs found: 4

CAS Number	COMPOUND NAME	RT	EST. CONC.	Q
1.	CO2	1.76	12.00	JBR
2.	COLUMN BLEED	11.17	5.00	JBR
3.	COLUMN BLEED	12.63	6.00	JBR
4.	COLUMN BLEED	19.72	10.00	J
5.				
6.				
7.				
8.				
9.				
10.				
11.				
12.				
13.				
14.				
15.				
16.				
17.				
18.				
19.				
20.				
21.				
22.				
23.				
24.				
25.				
26.				
27.				
28.				
29.				
30.				

VOLATILE ORGANICS ANALYSIS DATA SHEET

BPSS20700RE

Lab Name: GP ENVIRONMENTAL

Contract: ORTEK

Lab Code: GPENV

Case No.:

SAS No.: N/A

SDG No.: 4

Matrix: (soil/water) SOIL

Lab Sample ID: 910901901ARE

Sample wt/vol: 5.00 (g/ml) G

Lab File ID: >A3056

Level: (low/med) LOW

Date Received: 09/06/91

% Moisture: 3.5

Date Analyzed: 09/14/91

Column: (pack/cap) CAP

Dilution Factor: 1.0

CONCENTRATION UNITS:

Number TICs found: 5

(ug/L or ug/Kg) ug/Kg

CAS Number	COMPOUND NAME	RT	EST. CONC.	Q
1.	CO2	1.76	35.00	JB R
2.	COLUMN BLEED	11.23	11.00	JB IS
3.	COLUMN BLEED	12.66	7.00	JB IS
4.	COLUMN BLEED	19.71	17.00	J
5.	COLUMN BLEED	22.94	5.00	J
6.				
7.				
8.				
9.				
10.				
11.				
12.				
13.				
14.				
15.				
16.				
17.				
18.				
19.				
20.				
21.				
22.				
23.				
24.				
25.				
26.				
27.				
28.				
29.				
30.				

Lab Name: GP ENVIRONMENTAL

Contract: ORTEK

Lab Code: GPENV

Case No.:

SAS No.: N/A

SDG No.: 4

Matrix: (soil/water) SOIL

Lab Sample ID: 910901407A

Sample wt/vol: 5.00 (g/ml) G

Lab File ID: >A3017

Level: (low/med) LOW

Date Received: 09/05/91

% Moisture: 7.3

Date Analyzed: 09/12/91

Column: (pack/cap) CAP

Dilution Factor: 1.0

CONCENTRATION UNITS:

Number TICs found: 7

(ug/L or ug/Kg) ug/Kg

CAS Number	COMPOUND NAME	RT	EST. CONC.	Q
1.	CO2	1.76	18.00	JB R
2.	COLUMN BLEED	11.24	13.00	JB R
3.	COLUMN BLEED	12.62	9.00	JB R
4.	ALKANE	17.17	7.00	J N
5.	ALKANE	19.33	8.00	J N
6.	COLUMN BLEED	19.69	23.00	J
7.	COLUMN BLEED	22.91	7.00	J
8.				
9.				
10.				
11.				
12.				
13.				
14.				
15.				
16.				
17.				
18.				
19.				
20.				
21.				
22.				
23.				
24.				
25.				
26.				
27.				
28.				
29.				
30.				

Lab Name: GP ENVIRONMENTAL

Contract: ORTEK

BP5510300

Lab Code: GPENV

Case No.:

SAS No.: N/A

SDG No.: 4

Matrix: (soil/water) SOIL

Lab Sample ID: 910901406A

Sample wt/vol: 5.00 (g/ml) G

Lab File ID: >A3054

Level: (low/med) LOW

Date Received: 09/05/91

% Moisture: 3.8

Date Analyzed: 09/14/91

Column: (pack/cap) CAP

Dilution Factor: 1.0

CONCENTRATION UNITS:

(ug/L or ug/Kg) ug/Kg

Number TICs found: 5

CAS Number	COMPOUND NAME	RT	EST. CONC.	Q
1.	CO2	1.76	16.00	JBR
2.	COLUMN BLEED	11.23	10.00	JBR
3.	COLUMN BLEED	12.64	9.00	JBR
4.	COLUMN BLEED	19.71	22.00	J
5.	COLUMN BLEED	22.92	8.00	J
6.				
7.				
8.				
9.				
10.				
11.				
12.				
13.				
14.				
15.				
16.				
17.				
18.				
19.				
20.				
21.				
22.				
23.				
24.				
25.				
26.				
27.				
28.				
29.				
30.				

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

BPSS10300DRE

Lab Name: GP ENVIRONMENTAL

Contract: ORTEK

Lab Code: GPENV

Case No.:

SAS No.: N/A

SDG No.: 4

Matrix: (soil/water) SOIL

Lab Sample ID: 910901404ARE

Sample wt/vol: 5.00 (g/ml) G

Lab File ID: >A3052

Level: (low/med) LOW

Date Received: 09/05/91

% Moisture: 4.9

Date Analyzed: 09/14/91

Column: (pack/cap) CAP

Dilution Factor: 1.0

CONCENTRATION UNITS:

Number TICs found: 5

(ug/L or ug/Kg) ug/Kg

CAS Number	COMPOUND NAME	RT	EST. CONC.	Q
1.	CO2	1.76	17.00	JB R
2.	COLUMN BLEED	11.25	10.00	JB R
3.	COLUMN BLEED	12.63	7.00	JB R
4.	COLUMN BLEED	19.70	18.00	J
5.	COLUMN BLEED	22.92	8.00	J
6.				
7.				
8.				
9.				
10.				
11.				
12.				
13.				
14.				
15.				
16.				
17.				
18.				
19.				
20.				
21.				
22.				
23.				
24.				
25.				
26.				
27.				
28.				
29.				
30.				

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

BPSS10300RE

Lab Name: GP ENVIRONMENTAL

Contract: ORTEK

Lab Code: GPENV

Case No.:

SAS No.: N/A

SDG No.: 4

Matrix: (soil/water) SOIL

Lab Sample ID: 910901403ARE

Sample wt/vol: 5.00 (g/ml) G

Lab File ID: >A3051

Level: (low/med) LOW

Date Received: 09/05/91

% Moisture: 5.3

Date Analyzed: 09/14/91

Column: (pack/cap) CAP

Dilution Factor: 1.0

CONCENTRATION UNITS:

Number TICs found: 4

(ug/L or ug/Kg) ug/Kg

CAS Number	COMPOUND NAME	RT	EST. CONC.	Q
1.	CO2	1.76	23.00	JBR
2.	COLUMN BLEED	11.23	10.00	JBR
3.	COLUMN BLEED	12.63	11.00	JBR
4.	COLUMN BLEED	19.72	16.00	J
5.				
6.				
7.				
8.				
9.				
10.				
11.				
12.				
13.				
14.				
15.				
16.				
17.				
18.				
19.				
20.				
21.				
22.				
23.				
24.				
25.				
26.				
27.				
28.				
29.				
30.				

BPSS10200

Lab Name: GP ENVIRONMENTAL

Contract: ORTEK

Lab Code: GPENV

Case No.:

SAS No.: N/A

SDG No.: 4

Matrix: (soil/water) SOIL

Lab Sample ID: 910901402A

Sample wt/vol: 5.00 (g/ml) G

Lab File ID: >A3012

Level: (low/med) LOW

Date Received: 09/05/91

% Moisture: 10.6

Date Analyzed: 09/12/91

Column: (pack/cap) CAP

Dilution Factor: 1.0

CONCENTRATION UNITS:

Number TICs found: 4

(ug/L or ug/Kg) ug/Kg

CAS Number	COMPOUND NAME	RT	EST. CONC.	Q
1.	CO2	1.77	18.00	JB R
2.	COLUMN BLEED	11.28	13.00	JB R
3.	COLUMN BLEED	12.61	6.00	JB K
4.	COLUMN BLEED	19.70	13.00	J
5.				
6.				
7.				
8.				
9.				
10.				
11.				
12.				
13.				
14.				
15.				
16.				
17.				
18.				
19.				
20.				
21.				
22.				
23.				
24.				
25.				
26.				
27.				
28.				
29.				
30.				

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

BPSS101001

Lab Name: GP ENVIRONMENTAL

Contract: ORTEK

Lab Code: GPENV

Case No.:

SAS No.: N/A

SDG No.: 4

Matrix: (soil/water) SOIL

Lab Sample ID: 910901401A

Sample wt/vol: 5.00 (g/ml) G

Lab File ID: >A3011

Level: (low/med) LOW

Date Received: 09/05/91

% Moisture: 2.4

Date Analyzed: 09/12/91

Column: (pack/cap) CAP

Dilution Factor: 1.0

CONCENTRATION UNITS:

Number TICs found: 4

(ug/L or ug/Kg) ug/Kg

CAS Number	COMPOUND NAME	RT	EST. CONC.	Q
1.	CO2	1.76	13.00	JBR
2.	COLUMN BLEED	11.25	10.00	JBR
3.	COLUMN BLEED	19.69	21.00	J
4.	COLUMN BLEED	22.91	6.00	J
5.				
6.				
7.				
8.				
9.				
10.				
11.				
12.				
13.				
14.				
15.				
16.				
17.				
18.				
19.				
20.				
21.				
22.				
23.				
24.				
25.				
26.				
27.				
28.				
29.				
30.				

410041

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

BPSS10300D

Lab Name: GP ENVIRONMENTAL

Contract: ORTEK

Lab Code: GPENV

Case No.:

SAS No.: N/A

SDG No.: 4

Matrix: (soil/water) SOIL

Lab Sample ID: 910901404A

Sample wt/vol: 5.00 (g/ml) G

Lab File ID: >A3014

Level: (low/med) LOW

Date Received: 09/05/91

% Moisture: 4.9

Date Analyzed: 09/12/91

Column: (pack/cap) CAP

Dilution Factor: 1.0

CONCENTRATION UNITS:

Number TICs found: 5

(ug/L or ug/Kg) ug/Kg

CAS Number	COMPOUND NAME	RT	EST. CONC.	Q
1.	CO2	1.75	21.00	JB R
2.	COLUMN BLEED	11.35	13.00	JB K
3.	COLUMN BLEED	12.63	8.00	JB K
4.	COLUMN BLEED	19.70	24.00	J
5.	COLUMN BLEED	22.92	8.00	J
6.				
7.				
8.				
9.				
10.				
11.				
12.				
13.				
14.				
15.				
16.				
17.				
18.				
19.				
20.				
21.				
22.				
23.				
24.				
25.				
26.				
27.				
28.				
29.				
30.				

DO NOT USE 2/1/92

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

BPSS10400RE

Lab Name: GP ENVIRONMENTAL

Contract: ORTEK

Lab Code: GPENV

Case No.:

SAS No.: N/A

SDG No.: 4

Matrix: (soil/water) SOIL

Lab Sample ID: 910901405ARE

Sample wt/vol: 5.00 (g/ml) G

Lab File ID: >A3053

Level: (low/med) LOW

Date Received: 09/05/91

% Moisture: 9.7

Date Analyzed: 09/14/91

Column: (pack/cap) CAP

Dilution Factor: 1.0

CONCENTRATION UNITS:

(ug/L or ug/Kg) ug/Kg

Number TICs found: 4

CAS Number	COMPOUND NAME	RT	EST. CONC.	Q
1.	CO2	1.76	23.00	JBK
2.	COLUMN BLEED	11.21	14.00	JBK
3.	COLUMN BLEED	19.70	28.00	J
4.	COLUMN BLEED	22.94	8.00	J
5.				
6.				
7.				
8.				
9.				
10.				
11.				
12.				
13.				
14.				
15.				
16.				
17.				
18.				
19.				
20.				
21.				
22.				
23.				
24.				
25.				
26.				
27.				
28.				
29.				
30.				

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

BPSS12500RE

Lab Name: GP ENVIRONMENTAL

Contract: ORTEK

Lab Code: GPENV

Case No.:

SAS No.: N/A

SDG No.: 4

Matrix: (soil/water) SOIL

Lab Sample ID: 910901408ARE

Sample wt/vol: 5.00 (g/ml) G

Lab File ID: >A3062

Level: (low/med) LOW

Date Received: 09/05/91

* Moisture: 6.1

Date Analyzed: 09/14/91

Column: (pack/cap) CAP

Dilution Factor: 1.0

CONCENTRATION UNITS:

Number TICs found: 8

(ug/L or ug/Kg) ug/Kg

CAS Number	COMPOUND NAME	RT	EST. CONC.	Q
1.	CO2	1.80	150.00	JBR
2.	UNKNOWN	8.97	22.00	J
3.	COLUMN BLEED	10.98	37.00	J
4.	COLUMN BLEED	12.65	30.00	JBR
5.	ALKANE	17.19	6.00	JN
6.	COLUMN BLEED	19.72	31.00	J
7.	COLUMN BLEED	22.93	16.00	J
8.	COLUMN BLEED	25.86	6.00	J
9.				
10.				
11.				
12.				
13.				
14.				
15.				
16.				
17.				
18.				
19.				
20.				
21.				
22.				
23.				
24.				
25.				
26.				
27.				
28.				
29.				
30.				

VOLATILE ORGANICS ANALYSIS DATA SHEET

BPSS21000RE

Lab Name: GP ENVIRONMENTAL

Contract: ORTEK

Lab Code: GPENV

Case No.:

SAS No.: N/A

SDG No.: 4

Matrix: (soil/water) SOIL

Lab Sample ID: 910901904ARE

Sample wt/vol: 5.00 (g/ml) G

Lab File ID: >A3059

Level: (low/med) LOW

Date Received: 09/06/91

% Moisture: 12.7

Date Analyzed: 09/14/91

Column: (pack/cap) CAP

Dilution Factor: 1.0

CONCENTRATION UNITS:

Number TICs found: 5

(ug/L or ug/Kg) ug/Kg

CAS Number	COMPOUND NAME	RT	EST. CONC.	Q
1.	CO2	1.76	20.00	JB R
2.	COLUMN BLEED	11.10	12.00	JB K
3.	COLUMN BLEED	12.61	12.00	JB I
4.	COLUMN BLEED	19.72	30.00	J
5.	COLUMN BLEED	22.94	6.00	J
6.				
7.				
8.				
9.				
10.				
11.				
12.				
13.				
14.				
15.				
16.				
17.				
18.				
19.				
20.				
21.				
22.				
23.				
24.				
25.				
26.				
27.				
28.				
29.				
30.				

BPSS21200

Lab Name: GP ENVIRONMENTAL

Contract: ORTEK

Lab Code: GPENV

Case No.:

SAS No.: N/A

SDG No.: 4

Matrix: (soil/water) SOIL

Lab Sample ID: 910901907A

Sample wt/vol: 5.00 (g/ml) G

Lab File ID: >A3036

Level: (low/med) LOW

Date Received: 09/06/91

% Moisture: 5.5

Date Analyzed: 09/13/91

Column: (pack/cap) CAP

Dilution Factor: 1.0

Number TICs found: 5

CONCENTRATION UNITS:
(ug/L or ug/Kg) ug/Kg

CAS Number	COMPOUND NAME	RT	EST. CONC.	Q
1.	CO2	1.78	25.00	JB R
2.	COLUMN BLEED	11.15	11.00	JB R
3.	COLUMN BLEED	12.66	7.00	J
4.	COLUMN BLEED	19.72	14.00	J
5.	COLUMN BLEED	22.94	7.00	J
6.				
7.				
8.				
9.				
10.				
11.				
12.				
13.				
14.				
15.				
16.				
17.				
18.				
19.				
20.				
21.				
22.				
23.				
24.				
25.				
26.				
27.				
28.				
29.				
30.				

Lab Name: GP ENVIRONMENTAL

Contract: ORTEK

Lab Code: GPENV Case No.:

SAS No.: N/A

SDG No.: 4

Matrix: (soil/water) SOIL

Lab Sample ID: 910901906A

Sample wt/vol: 5.00 (g/ml) G

Lab File ID: >A3061

Level: (low/med) LOW

Date Received: 09/06/91

% Moisture: 4.8

Date Analyzed: 09/14/91

Column: (pack/cap) CAP

Dilution Factor: 1.0

CONCENTRATION UNITS:

Number TICs found: 3

(ug/L or ug/Kg) ug/Kg

CAS Number	COMPOUND NAME	RT	EST. CONC.	Q
1.	CO2	1.76	13.00	JBK
2.	COLUMN BLEED	11.23	8.00	JBK
3.	COLUMN BLEED	19.72	15.00	J
4.				
5.				
6.				
7.				
8.				
9.				
10.				
11.				
12.				
13.				
14.				
15.				
16.				
17.				
18.				
19.				
20.				
21.				
22.				
23.				
24.				
25.				
26.				
27.				
28.				
29.				
30.				

VOLATILE ORGANICS ANALYSIS DATA SHEET

BPSS21600

Lab Name: GP ENVIRONMENTAL

Contract: ORTEK

Lab Code: GPENV

Case No.:

SAS No.: N/A

SDG No.: 5

Matrix: (soil/water) SOIL

Lab Sample ID: 910902702A

Sample wt/vol: 5.00 (g/ml) G

Lab File ID: >A3040

Level: (low/med) LOW

Date Received: 09/07/91

% Moisture: 5.9

Date Analyzed: 09/13/91

Column: (pack/cap) CAP

Dilution Factor: 1.0

CONCENTRATION UNITS:

Number TICs found: 3

(ug/L or ug/Kg) ug/Kg

CAS Number	COMPOUND NAME	RT	EST. CONC.	Q
1.	CO2	1.76	15.00	JBR
2.	COLUMN BLEED	11.21	10.00	JBR
3.	COLUMN BLEED	19.72	8.00	J
4.				
5.				
6.				
7.				
8.				
9.				
10.				
11.				
12.				
13.				
14.				
15.				
16.				
17.				
18.				
19.				
20.				
21.				
22.				
23.				
24.				
25.				
26.				
27.				
28.				
29.				
30.				

Lab Name: GP ENVIRONMENTAL

Contract: ORTEK

Lab Code: GPENV

Case No.:

SAS No.: N/A

SDG No.: 5

Matrix: (soil/water) SOIL

Lab Sample ID: 910902704A

Sample wt/vol: 5.00 (g/ml) G

Lab File ID: >A3042

Level: (low/med) LOW

Date Received: 09/07/91

% Moisture: 6.2

Date Analyzed: 09/13/91

Column: (pack/cap) CAP

Dilution Factor: 1.0

CONCENTRATION UNITS:
(ug/L or ug/Kg) ug/Kg

Number TICs found: 6

CAS Number	COMPOUND NAME	RT	EST. CONC.	Q
1.	CO2	1.76	17.00	JBR
2.	COLUMN BLEED	11.25	8.00	JBR
3.	ALKANE	17.15	9.00	JN
4.	ALKANE	19.33	6.00	JN
5.	COLUMN BLEED	19.70	13.00	J
6.	COLUMN BLEED	22.90	6.00	J
7.				
8.				
9.				
10.				
11.				
12.				
13.				
14.				
15.				
16.				
17.				
18.				
19.				
20.				
21.				
22.				
23.				
24.				
25.				
26.				
27.				
28.				
29.				
30.				

VOLATILE ORGANICS ANALYSIS DATA SHEET

BPSS22600

Lab Name: GP ENVIRONMENTAL

Contract: ORTEK

Lab Code: GPENV

Case No.:

SAS No.: N/A

SDG No.: 5

Matrix: (soil/water) SOIL

Lab Sample ID: 910902705A

Sample wt/vol: 5.00 (g/ml) G

Lab File ID: >A3043

Level: (low/med) LOW

Date Received: 09/07/91

% Moisture: 4.1

Date Analyzed: 09/13/91

Column: (pack/cap) CAP

Dilution Factor: 1.0

CONCENTRATION UNITS:

Number TICs found: 4

(ug/L or ug/Kg) ug/Kg

CAS Number	COMPOUND NAME	RT	EST. CONC.	Q
1.	CO2	1.74	17.00	JBR
2.	COLUMN BLEED	11.23	8.00	JBR
3.	COLUMN BLEED	19.68	22.00	J
4.	COLUMN BLEED	22.90	11.00	J
5.				
6.				
7.				
8.				
9.				
10.				
11.				
12.				
13.				
14.				
15.				
16.				
17.				
18.				
19.				
20.				
21.				
22.				
23.				
24.				
25.				
26.				
27.				
28.				
29.				
30.				

BPSS22600D

Lab Name: GP ENVIRONMENTAL

Contract: ORTEK

Lab Code: GPENV

Case No.:

SAS No.: N/A

SDG No.: 5

Matrix: (soil/water) SOIL

Lab Sample ID: 910902706A

Sample wt/vol: 5.00 (g/ml) G

Lab File ID: >A3044

Level: (low/med) LOW

Date Received: 09/07/91

% Moisture: 4.1

Date Analyzed: 09/13/91

Column: (pack/cap) CAP

Dilution Factor: 1.0

CONCENTRATION UNITS:

Number TICs found: 10

(ug/L or ug/Kg) ug/Kg

CAS Number	COMPOUND NAME	RT	EST. CONC.	Q
1.	CO2	1.78	59.00	JDR
2.	ALKANE	6.14	5.00	JN
3.	COLUMN BLEED	11.25	19.00	JDR
4.	COLUMN BLEED	11.49	13.00	J
5.	COLUMN BLEED	12.57	15.00	J
6.	ALKANE	17.15	6.00	JN
7.	COLUMN BLEED	19.70	18.00	J
8.	COLUMN BLEED	22.92	12.00	J
9.	COLUMN BLEED	25.83	5.00	J
10.	ALKANE	26.87	6.00	JN
11.				
12.				
13.				
14.				
15.				
16.				
17.				
18.				
19.				
20.				
21.				
22.				
23.				
24.				
25.				
26.				
27.				
28.				
29.				
30.				

BPSS31900RE

Lab Name: GP ENVIRONMENTAL

Contract: ORTEK

Lab Code: GPENV

Case No.:

SAS No.: N/A

SDG No.: 5

Matrix: (soil/water) SOIL

Lab Sample ID: 910903401BRE

Sample wt/vol: 5.00 (g/ml) G

Lab File ID: >A3110

Level: (low/med) LOW

Date Received: 09/10/91

% Moisture: 4.5

Date Analyzed: 09/18/91

Column: (pack/cap) CAP

Dilution Factor: 1.0

CONCENTRATION UNITS:

(ug/L or ug/Kg) ug/Kg

Number TICs found: 5

CAS Number	COMPOUND NAME	RT	EST. CONC.	Q
1.	CO2	1.76	23.00	JBR
2.	COLUMN BLEED	11.23	13.00	JBR
3.	COLUMN BLEED	12.61	12.00	J
4.	COLUMN BLEED	19.70	16.00	J
5.	COLUMN BLEED	22.92	5.00	J
6.				
7.				
8.				
9.				
10.				
11.				
12.				
13.				
14.				
15.				
16.				
17.				
18.				
19.				
20.				
21.				
22.				
23.				
24.				
25.				
26.				
27.				
28.				
29.				
30.				

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

BPSS32000

Lab Name: GP ENVIRONMENTAL

Contract: ORTEK

Lab Code: GPENV

Case No.:

SAS No.: N/A

SDG No.: 5

Matrix: (soil/water) SOIL

Lab Sample ID: 910903402A

Sample wt/vol: 5.00 (g/ml) G

Lab File ID: >A3096

Level: (low/med) LOW

Date Received: 09/10/91

% Moisture: 8.5

Date Analyzed: 09/17/91

Column: (pack/cap) CAP

Dilution Factor: 1.0

CONCENTRATION UNITS:

Number TICs found: 5

(ug/L or ug/Kg) ug/Kg

CAS Number	COMPOUND NAME	RT	EST. CONC.	Q
1.	CO2	1.79	31.00	JBR
2.	COLUMN BLEED	11.14	17.00	JBR
3.	COLUMN BLEED	12.65	12.00	J
4.	COLUMN BLEED	19.70	23.00	J
5.	COLUMN BLEED	22.91	7.00	J
6.				
7.				
8.				
9.				
10.				
11.				
12.				
13.				
14.				
15.				
16.				
17.				
18.				
19.				
20.				
21.				
22.				
23.				
24.				
25.				
26.				
27.				
28.				
29.				
30.				

VOLATILE ORGANICS ANALYSIS DATA SHEET

BPSS32100

Lab Name: GP ENVIRONMENTAL

Contract: ORTEK

Lab Code: GPENV

Case No.:

SAS No.: N/A

SDG No.: 5

Matrix: (soil/water) SOIL

Lab Sample ID: 910903403A

Sample wt/vol: 5.00 (g/ml) G

Lab File ID: >A3087

Level: (low/med) LOW

Date Received: 09/10/91

% Moisture: 6.7

Date Analyzed: 09/16/91

Column: (pack/cap) CAP

Dilution Factor: 1.0

CONCENTRATION UNITS:

Number TICs found: 4

(ug/L or ug/Kg) ug/Kg

CAS Number	COMPOUND NAME	RT	EST. CONC.	Q
1.	CO2	1.76	9.00	JBR
2.	COLUMN BLEED	11.17	5.00	J
3.	COLUMN BLEED	19.71	22.00	J
4.	COLUMN BLEED	22.93	8.00	J
5.				
6.				
7.				
8.				
9.				
10.				
11.				
12.				
13.				
14.				
15.				
16.				
17.				
18.				
19.				
20.				
21.				
22.				
23.				
24.				
25.				
26.				
27.				
28.				
29.				
30.				

VOLATILE ORGANICS ANALYSIS DATA SHEET

BPSS32200

Lab Name: GP ENVIRONMENTAL

Contract: ORTEK

Lab Code: GPENV

Case No.:

SAS No.: N/A

SDG No.: 5

Matrix: (soil/water) SOIL

Lab Sample ID: 910904801A

Sample wt/vol: 5.00 (g/ml) G

Lab File ID: >A3101

Level: (low/med) LOW

Date Received: 09/11/91

% Moisture: ~~1.2~~ 11.2

Date Analyzed: 09/17/91

Column: (pack/cap) CAP

Dilution Factor: 1.0

CONCENTRATION UNITS:

(ug/L or ug/Kg) ug/Kg

Number TICs found: 6

CAS Number	COMPOUND NAME	RT	EST. CONC.	Q
1.	CO2	1.78	20.00	JR
2.	COLUMN BLEED	11.19	8.00	JR
3.	UNKNOWN	12.60	6.00	J
4.	ALKANE	19.34	61.00	JN
5.	COLUMN BLEED	19.71	11.00	J
6.	COLUMN BLEED	22.93	7.00	J
7.				
8.				
9.				
10.				
11.				
12.				
13.				
14.				
15.				
16.				
17.				
18.				
19.				
20.				
21.				
22.				
23.				
24.				
25.				
26.				
27.				
28.				
29.				
30.				

BPSS32400RE

Lab Name: GP ENVIRONMENTAL

Contract: ORTEK

Lab Code: GPENV

Case No.:

SAS No.: N/A

SDG No.: 5

Matrix: (soil/water) SOIL

Lab Sample ID: 910904803ARE

Sample wt/vol: 5.00 (g/ml) G

Lab File ID: >A3118

Level: (low/med) LOW

Date Received: 09/11/91

% Moisture: 3.0

Date Analyzed: 09/18/91

Column: (pack/cap) CAP

Dilution Factor: 1.0

CONCENTRATION UNITS:
(ug/L or ug/Kg) ug/Kg

Number TICs found: 4

CAS Number	COMPOUND NAME	RT	EST. CONC.	Q
1.	CO2	1.76	12.00	JBR
2.	COLUMN BLEED	11.25	10.00	JBR
3.	COLUMN BLEED	12.61	9.00	J
4.	COLUMN BLEED	19.70	22.00	J
5.				
6.				
7.				
8.				
9.				
10.				
11.				
12.				
13.				
14.				
15.				
16.				
17.				
18.				
19.				
20.				
21.				
22.				
23.				
24.				
25.				
26.				
27.				
28.				
29.				
30.				

BPSS32800

Lab Name: GP ENVIRONMENTAL

Contract: ORTEK

Lab Code: GPENV

Case No.:

SAS No.: N/A

SDG No.: 5

Matrix: (soil/water) SOIL

Lab Sample ID: 910903406A

Sample wt/vol: 5.00 (g/ml) G

Lab File ID: >A3088

Level: (low/med) LOW

Date Received: 09/10/91

Moisture: 5.8

Date Analyzed: 09/16/91

Column: (pack/cap) CAP

Dilution Factor: 1.0

CONCENTRATION UNITS:

(ug/L or ug/Kg) ug/Kg

Number TICs found: 5

CAS Number	COMPOUND NAME	RT	EST. CONC.	Q
1.	CO2	1.79	77.00	JR
2.	COLUMN BLEED	11.14	28.00	J
3.	COLUMN BLEED	12.60	16.00	J
4.	COLUMN BLEED	19.71	18.00	J
5.	COLUMN BLEED	22.93	16.00	J
6.				
7.				
8.				
9.				
10.				
11.				
12.				
13.				
14.				
15.				
16.				
17.				
18.				
19.				
20.				
21.				
22.				
23.				
24.				
25.				
26.				
27.				
28.				
29.				
30.				

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

BPSS32900

Lab Name: GP ENVIRONMENTAL

Contract: ORTEK

Lab Code: GPENV

Case No.:

SAS No.: N/A

SDG No.: 5

Matrix: (soil/water) SOIL

Lab Sample ID: 910904804A

Sample wt/vol: 5.00 (g/ml) G

Lab File ID: >A3106

Level: (low/med) LOW

Date Received: 09/11/91

% Moisture: 6.5

Date Analyzed: 09/17/91

Column: (pack/cap) CAP

Dilution Factor: 1.0

Number TICs found: 3

CONCENTRATION UNITS:
(ug/L or ug/Kg) ug/Kg

CAS Number	COMPOUND NAME	RT	EST. CONC.	Q
1.	CO2	1.77	7.00	JBR
2.	COLUMN BLEED	11.20	6.00	JBR
3.	COLUMN BLEED	19.70	7.00	J
4.				
5.				
6.				
7.				
8.				
9.				
10.				
11.				
12.				
13.				
14.				
15.				
16.				
17.				
18.				
19.				
20.				
21.				
22.				
23.				
24.				
25.				
26.				
27.				
28.				
29.				
30.				

VOLATILE ORGANICS ANALYSIS DATA SHEET

BPSS32700

Lab Name: GP ENVIRONMENTAL

Contract: ORTEK

Lab Code: GPENV

Case No.:

SAS No.: N/A

SDG No.: 5

Matrix: (soil/water) SOIL

Lab Sample ID: 910903404A

Sample wt/vol: 5.00 (g/ml) G

Lab File ID: >A3045

Level: (low/med) LOW

Date Received: 09/10/91

% Moisture: 10.3

Date Analyzed: 09/13/91

Column: (pack/cap) CAP

Dilution Factor: 1.0

CONCENTRATION UNITS:

Number TICs found: 5

(ug/L or ug/Kg) ug/Kg

CAS Number	COMPOUND NAME	RT	EST. CONC.	Q
1.	CO2	1.74	33.00	JBR
2.	COLUMN BLEED	11.31	23.00	JBR
3.	UNKNOWN	12.59	7.00	J
4.	COLUMN BLEED	19.68	14.00	J
5.	COLUMN BLEED	22.90	10.00	J
6.				
7.				
8.				
9.				
10.				
11.				
12.				
13.				
14.				
15.				
16.				
17.				
18.				
19.				
20.				
21.				
22.				
23.				
24.				
25.				
26.				
27.				
28.				
29.				
30.				

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

BPSS32200RE

Lab Name: GP ENVIRONMENTAL

Contract: ORTEK

Lab Code: GPENV

Case No.:

SAS No.: N/A

SDG No.: 5

Matrix: (soil/water) SOIL

Lab Sample ID: 910904801BRE

Sample wt/vol: 5.00 (g/ml) G

Lab File ID: >A3114

Level: (low/med) LOW

Date Received: 09/11/91

% Moisture: 12 11.2

Date Analyzed: 09/18/91

Column: (pack/cap) CAP

Dilution Factor: 1.0

Number TICs found: 6 CONCENTRATION UNITS:
(ug/L or ug/Kg) ug/Kg

CAS Number	COMPOUND NAME	RT	EST. CONC.	Q
1.	CO2	1.75	33.00	JBR
2.	COLUMN BLEED	11.21	26.00	JBR
3.	COLUMN BLEED	12.59	27.00	J
4.	ALKANE	19.33	11.00	JN
5.	COLUMN BLEED	19.70	34.00	J
6.	COLUMN BLEED	22.92	14.00	J
7.				
8.				
9.				
10.				
11.				
12.				
13.				
14.				
15.				
16.				
17.				
18.				
19.				
20.				
21.				
22.				
23.				
24.				
25.				
26.				
27.				
28.				
29.				
30.				

FORM I VOA-TIC

1/87 Rev

520372

DO NOT USE 2 2/12/92

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

BPSS32300RE

Lab Name: GP ENVIRONMENTAL

Contract: ORTEK

Lab Code: GPENV

Case No.:

SAS No.: N/A

SDG No.: 5

Matrix: (soil/water) SOIL

Lab Sample ID: 910904802ARE

Sample wt/vol: 5.00 (g/ml) G

Lab File ID: >A3117

Level: (low/med) LOW

Date Received: 09/11/91

% Moisture: 1.8

Date Analyzed: 09/18/91

Column: (pack/cap) CAP

Dilution Factor: 1.0

CONCENTRATION UNITS:

Number TICs found: 6

(ug/L or ug/Kg) ug/Kg

CAS Number	COMPOUND NAME	RT	EST. CONC.	Q
1.	CO2	1.79	100.00	JBR
2.	COLUMN BLEED	11.20	38.00	JBR
3.	COLUMN BLEED	12.63	21.00	J
4.	COLUMN BLEED	19.70	32.00	J
5.	COLUMN BLEED	22.91	16.00	J
6.	COLUMN BLEED	25.83	7.00	J
7.				
8.				
9.				
10.				
11.				
12.				
13.				
14.				
15.				
16.				
17.				
18.				
19.				
20.				
21.				
22.				
23.				
24.				
25.				
26.				
27.				
28.				
29.				
30.				

Lab Name: GP ENVIRONMENTAL

Contract: ORTEK

Lab Code: GPENV

Case No.:

SAS No.: N/A

SDG No.: 5

Matrix: (soil/water) SOIL

Lab Sample ID: 910903405ARE

Sample wt/vol: 5.00 (g/ml) G

Lab File ID: >A3099

Level: (low/med) LOW

Date Received: 09/10/91

% Moisture: 9.4

Date Analyzed: 09/17/91

Column: (pack/cap) CAP

Dilution Factor: 1.0

Number TICs found: 5

CONCENTRATION UNITS:
(ug/L or ug/Kg) ug/Kg

CAS Number	COMPOUND NAME	RT	EST. CONC.	Q
1.	C02	1.77	15.00	JBR
2.	COLUMN BLEED	11.18	16.00	JBR
3.	COLUMN BLEED	12.61	18.00	J
4.	COLUMN BLEED	19.72	12.00	J
5.	COLUMN BLEED	22.92	7.00	J
6.				
7.				
8.				
9.				
10.				
11.				
12.				
13.				
14.				
15.				
16.				
17.				
18.				
19.				
20.				
21.				
22.				
23.				
24.				
25.				
26.				
27.				
28.				
29.				
30.				

FORM I VOA-TIC

1/87 Rev

520483

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

BPSS21500

Lab Name: GP ENVIRONMENTAL

Contract: ORTEK

Lab Code: GPENV

Case No.:

SAS No.: N/A

SDG No.: 5

Matrix: (soil/water) SOIL

Lab Sample ID: 910902701A

Sample wt/vol: 5.00 (g/ml) G

Lab File ID: >A3039

Level: (low/med) LOW

Date Received: 09/07/91

% Moisture: 3.5

Date Analyzed: 09/13/91

Column: (pack/cap) CAP

Dilution Factor: 1.0

CONCENTRATION UNITS:

Number TICs found: 4

(ug/L or ug/Kg) ug/Kg

CAS Number	COMPOUND NAME	RT	EST. CONC.	Q
1.	CO2	1.76	18.00	JBL
2.	COLUMN BLEED	11.17	10.00	JBL
3.	COLUMN BLEED	19.72	22.00	J
4.	COLUMN BLEED	22.94	6.00	J
5.				
6.				
7.				
8.				
9.				
10.				
11.				
12.				
13.				
14.				
15.				
16.				
17.				
18.				
19.				
20.				
21.				
22.				
23.				
24.				
25.				
26.				
27.				
28.				
29.				
30.				

SITE: BETHPAGE
CASE NO. SDG 1
LABORATORY: GP ENVIRONMENTAL

Semivolatile Soil Analyses
ug/Kg

ANALYTE	CRQL	BP-SB-1-11203	BP-SB-1-11503	BP-SB-1-12103	BP-SB-1-12103-D	BP-SD-2-01
		9108147-01D	9108147-05D	9108148-03D	9108148-04D	9108147-07D
				FIELD DUPLICATE	PAIR	FIELD DUPLICAT
Phenol	330	340U	340U	360U	390U	390U
bis(2-Chloroethyl) ether	330	340U	340U	360U	390U	390U
2-Chlorophenol	330	340U	340U	360U	390U	390U
1,3-Dichlorobenzene	330	340U	340U	360U	390U	390U
1,4-Dichlorobenzene	330	340U	340U	360U	390U	390U
Benzyl alcohol	330	340U	340U	360U	390U	390U
1,2-Dichlorobenzene	330	340U	340U	360U	390U	390U
2-Methylphenol	330	340U	340U	360U	390U	390U
bis(2-Chloroisopropyl) ether	330	340U	340U	360U	390U	390U
4-Methylphenol	330	340U	340U	360U	390U	390U
N-Nitroso-di-n-dipropylamine	330	340U	340U	360U	390U	390U
Hexachloroethane	330	340U	340U	360U	390U	390U
Nitrobenzene	330	340U	340U	360U	390U	390U
Isophorone	330	340U	340U	360U	390U	390U
2-Nitrophenol	330	340U	340U	360U	390U	390U
2,4-Dimethylphenol	330	340U	340U	360U	390U	390U
Benzoic acid	1700	1700U	1700U	84J(1,2)	72J(1,2)	140J(1,2)
bis(2-Chloroethoxy) methane	330	340U	340U	360U	390U	390U
2,4-Dichlorophenol	330	340U	340U	360U	390U	390U
1,2,4-Trichlorobenzene	330	340U	340U	360U	390U	390U
Naphthalene	330	340U	340U	360U	390U	390U
4-Chloroaniline	330	340U	340U	360U	390U	390U
Hexachlorobutadiene	330	340U	340U	360U	390U	390U
4-Chloro-3-methylphenol	330	340U	340U	360U	390U	400U
2-Methylnaphthalene	330	340U	340U	360U	390U	400U
Hexachlorocyclopentadiene	330	340U	340U	360U	390U	390U
2,4,6-Trichlorophenol	330	340U	340U	360U	390U	390U
2,4,5-Trichlorophenol	1700	1700U	1700U	1800U	1900U	2000U
2-Chloronaphthalene	330	340U	340U	360U	390U	390U
2-Nitroaniline	1700	1700U	1700U	1800U	1900U	2000U
Dimethylphthalate	330	340U	340U	360U	390U	390U
Acenaphthylene	330	340U	340U	360U	390U	390U

SITE: BETHPAGE
CASE NO. SDG 1
LABORATORY: GP ENVIRONMENTAL

Semivolatile Soil Analyses
ug/Kg

Client ID: BP-SB-1-11203 BP-SB-1-11503 BP-SB-1-12103 BP-SB-1-12103-D BP-SD-2-01
GP ID: 9108147-01D 9108147-05D 9108148-03D 9108148-04D 9108147-07D

CRQL

ANALYTE

ANALYTE	BP-SB-1-11203 9108147-01D	BP-SB-1-11503 9108147-05D	BP-SB-1-12103 9108148-03D	BP-SB-1-12103-D 9108148-04D	BP-SD-2-01 9108147-07D
2,6-Dinitrotoluene	330	340U	340U	360U	390U
3-Nitroaniline	1700	1700U	1700U	1800U	1900U
Acenaphthene	330	340U	340U	360U	390U
2,4-Dinitrophenol	1700	1700U	1700U	1800U	1900U
4-Nitrophenol	1700	1700U	1700U	1800U	1900U
Dibenzofuran	330	340U	340U	360U	390U
2,4-Dinitrotoluene	330	340U	340U	360U	390U
Diethylphthalate	330	340U	340U	360U	390U
4-Chlorophenyl-phenyl ether	330	340U	340U	360U	390U
Fluorene	330	340U	340U	360U	390U
4-Nitroaniline	1700	1700U	1700U	1800U	1900U
4,6-Dinitro-2-methylphenol	1700	1700U	1700U	1800U	1900U
N-nitrosodiphenylamine	330	340U	340U	360U	390U
4-Bromophenyl-phenylether	330	340U	340U	360U	390U
Hexachlorobenzene	330	340U	340U	360U	390U
Pentachlorophenol	1700	1700U	1700U	1800U	1900U
Phenanthrene	330	340U	340U	360U	390U
Anthracene	330	340U	340U	360U	390U
Di-n-butylphthalate	330	16J(1)	340U	360U	390U
Fluoranthene	330	340U	340U	360U	390U
Pyrene	330	340U	340U	360U	390U
Butylbenzylphthalate	330	340U	340U	130J(1,2)	390U
3,3'-Dichlorobenzidine	660	670U	670U	720U	770U
Benzo(a)anthracene	330	340U	340U	360U	390U
Chrysene	330	340U	340U	360U	390U
bis(2-Ethylhexyl)phthalate	330	340U	340U	360U	390U
Di-n-octylphthalate	330	340U	340U	360U	390U
Benzo(b)fluoranthene	330	340U	340U	360U	390U
Benzo(k)fluoranthene	330	340U	340U	360U	390U
Benzo(a)pyrene	330	340U	340U	360U	390U
Indeno(1,2,3-cd)pyrene	330	340U	340U	360U	390U
Dibenz(a,h)anthracene	330	340U	340U	360U	390U
Benzo(g,h,i)perylene	330	340U	340U	360U	390U

Dilution Factor:	1.0	1.0	1.0	1.0	1.0
Sample Date:	08/26/91	08/27/91	08/27/91	08/27/91	08/27/91
Extraction Date:	08/29/91	08/29/91	08/29/91	08/29/91	08/29/91
Analyses Date:	09/06/91	09/06/91	09/06/91	09/06/91	09/06/91
%Moisture:	2	2	7	14	14

J(1) - Value estimated because concentration < CRQL.
J(2) - Value estimated due to field duplicate imprecision.
J(3) - Value estimated due to continuing calibration %D > 25%.

SITE: BETHPAGE
CASE NO. SDG 2
LABORATORY: GP ENVIRONMENTAL

Semivolatile Soil Analyses
ug/Kg

Client ID: BP-SB-1-10303 BP-SB-1-11103 BP-SB-1-11303 BP-SB-1-11903 BP-SB-1-12303
GP ID: 9108143-05D 9108143-07D 9108143-02D 9108143-01D 9108151-07D

CRQL

ANALYTE

Phenol	330	340U	340U	340U	350U	360U
bis(2-Chloroethyl) ether	330	340U	340U	340U	350U	360U
2-Chlorophenol	330	340U	340U	340U	350U	360U
1,3-Dichlorobenzene	330	340U	340U	340U	350U	360U
1,4-Dichlorobenzene	330	340U	340U	340U	350U	360U
Benzyl alcohol	330	340U	340U	340U	350U	360U
1,2-Dichlorobenzene	330	340U	340U	340U	350U	360U
2-Methylphenol	330	340U	340U	340U	350U	360U
bis(2-Chloroisopropyl) ether	330	340U	340U	340U	350U	360U
4-Methylphenol	330	340U	340U	340U	350U	360U
N-Nitroso-di-n-dipropylamine	330	340U	340U	340U	350U	360U
Hexachloroethane	330	340U	340U	340U	350U	360U
Nitrobenzene	330	340U	340U	340U	350U	360U
Isophorone	330	340U	340U	340U	350U	360U
2-Nitrophenol	330	340U	340U	340U	350U	360U
2,4-Dimethylphenol	330	340U	340U	340U	350U	360U
Benzoic acid	1700	1700U	1700U	35J(1)	140J(1)	1800U
bis(2-Chloroethoxy) methane	330	340U	340U	340U	350U	360U
2,4-Dichlorophenol	330	340U	340U	340U	350U	360U
1,2,4-Trichlorobenzene	330	340U	340U	340U	350U	360U
Naphthalene	330	340U	340U	340U	350U	360U
4-Chloroaniline	330	340U	340U	340U	350U	360U
Hexachlorobutadiene	330	340U	340U	340U	350U	360U
4-Chloro-3-methylphenol	330	340U	340U	340U	350U	360U
2-Methylnaphthalene	330	340U	340U	340U	350U	360U
Hexachlorocyclopentadiene	330	340U	340U	340U	350U	360U
2,4,6-Trichlorophenol	330	340U	340U	340U	350U	360U
2,4,5-Trichlorophenol	1700	1700U	1700U	1700U	1700U	1800U
2-Chloronaphthalene	330	340U	340U	340U	350U	360U
4-Nitroaniline	1700	1700U	1700U	1700U	1700U	1800U
2-Nitroaniline	1700	1700U	1700U	1700U	1700U	1800U
Dimethylphthalate	330	340U	340U	340U	350U	360U
Acenaphthylene	330	340U	340U	340U	350U	360U

SITE: BETHPAGE
CASE NO. SDG 2
LABORATORY: GP ENVIRONMENTAL

Semivolatile Soil Analyses
ug/Kg

Client ID: BP-SB-1-10303 BP-SB-1-11103 BP-SB-1-11303 BP-SB-1-11903 BP-SB-1-12303
GP ID: 9108143-05D 9108143-07D 9108143-02D 9108143-01D 9108151-07D

ANALYTE	CRQL	BP-SB-1-10303 9108143-05D	BP-SB-1-11103 9108143-07D	BP-SB-1-11303 9108143-02D	BP-SB-1-11903 9108143-01D	BP-SB-1-12303 9108151-07D
2,6-Dinitrotoluene	330	340U	340U	340U	350U	360U
3-Nitroaniline	1700	1700U	1700U	1700U	1700U	1800U
Acenaphthene	330	340U	340U	340U	350U	360U
2,4-Dinitrophenol	1700	1700U	1700U	1700U	1700U	1800U
4-Nitrophenol	1700	1700U	1700U	1700U	1700U	1800U
Dibenzofuran	330	340U	340U	340U	350U	360U
2,4-Dinitrotoluene	330	340U	340U	340U	350U	360U
Diethylphthalate	330	340U	340U	340U	350U	360U
4-Chlorophenyl-phenyl ether	330	340U	340U	340U	350U	360U
Fluorene	330	340U	340U	340U	350U	360U
4,6-Dinitro-2-methylphenol	1700	1700U	1700U	1700U	1700U	1800U
N-nitrosodiphenylamine	330	340U	340U	340U	350U	360U
4-Bromophenyl-phenylether	330	340U	340U	340U	350U	360U
Hexachlorobenzene	330	340U	340U	340U	350U	360U
Pentachlorophenol	1700	1700U	1700U	1700U	1700U	1800U
Phenanthrene	330	340U	340U	340U	350U	360U
Anthracene	330	340U	340U	340U	350U	360U
Di-n-butylphthalate	330	340U	340U	340U	350U	360U
Fluoranthene	330	340U	340U	340U	350U	360U
Pyrene	330	340U	340U	340U	350U	360U
Butylbenzylphthalate	330	340U	340U	340U	350U	360U
3,3'-Dichlorobenzidine	660	690U	680U	690U	710U	730U
Benzo(a)anthracene	330	340U	340U	340U	350U	360U
Chrysene	330	340U	340U	340U	350U	360U
bis(2-Ethylhexyl)phthalate	330	340U	340U	340U	350U	360U
Di-n-octylphthalate	330	340U	340U	340U	350U	360U
Benzo(b)fluoranthene	330	340U	340U	340U	350U	360U
Benzo(k)fluoranthene	330	340U	340U	340U	350U	360U
Benzo(a)pyrene	330	340U	340U	340U	350U	360U
Indeno(1,2,3-cd)pyrene	330	340U	340U	340U	350U	360U
Dibenz(a,h)anthracene	330	340U	340U	340U	350U	360U
Benzo(g,h,i)perylene	330	340U	340U	340U	350U	360U

Dilution Factor:	1.0	1.0	1.0	1.0	1.0
Sample Date:	08/26/91	08/26/91	08/26/91	08/26/91	08/28/91
Extraction Date:	09/03/91	09/03/91	09/03/91	09/03/91	09/03/91
Analyses Date:	09/06/91	09/06/91	09/06/91	09/06/91	09/09/91
% Moisture:	3.0	2.0	3.0	6.0	8.3

J (1) - Value estimated due to concentration < CRQL

SITE: BETHPAGE
CASE NO. SDG 2
LABORATORY: GP ENVIRONMENTAL

Semivolatile Soil Analyses
ug/Kg

Client ID: BP-SB-3-30403 BP-SB-3-31603 BP-SB-3-31803 BP-SB-3-32903
GP ID: 9108151-05D 9108151-09D 9108151-03D 9108151-01D

ANALYTE	CRQL	BP-SB-3-30403 9108151-05D	BP-SB-3-31603 9108151-09D	BP-SB-3-31803 9108151-03D	BP-SB-3-32903 9108151-01D
Phenol	330	340U	360U	340U	380U
bis(2-Chloroethyl) ether	330	340U	360U	340U	380U
2-Chlorophenol	330	340U	360U	340U	380U
1,3-Dichlorobenzene	330	340U	360U	340U	380U
1,4-Dichlorobenzene	330	340U	360U	340U	380U
Benzyl alcohol	330	340U	360U	340U	380U
1,2-Dichlorobenzene	330	340U	360U	340U	380U
2-Methylphenol	330	340U	360U	340U	380U
bis(2-Chloroisopropyl) ether	330	340U	360U	340U	380U
4-Methylphenol	330	340U	360U	340U	380U
N-Nitroso-di-n-dipropylamine	330	340U	360U	340U	380U
Hexachloroethane	330	340U	360U	340U	380U
Nitrobenzene	330	340U	360U	340U	380U
Isophorone	330	340U	360U	340U	380U
2-Nitrophenol	330	340U	360U	340U	380U
2,4-Dimethylphenol	330	340U	360U	340U	380U
Benzoic acid	1700	1700U	52 J(1)	1700U	101J(1)
bis(2-Chloroethoxy) methane	330	340U	360U	340U	380U
2,4-Dichlorophenol	330	340U	360U	340U	380U
1,2,4-Trichlorobenzene	330	340U	360U	340U	380U
Naphthalene	330	340U	360U	340U	61J(1)
4-Chloroaniline	330	340U	360U	340U	380U
Hexachlorobutadiene	330	340U	360U	340U	380U
4-Chloro-3-methylphenol	330	340U	360U	340U	380U
2-Methylnaphthalene	330	340U	360U	340U	380U
Hexachlorocyclopentadiene	330	340U	360U	340U	380U
2,4,6-Trichlorophenol	330	340U	360U	340U	380U
2,4,5-Trichlorophenol	1700	1700U	1700U	1700U	1800U
2-Chloronaphthalene	330	340U	360U	340U	380U
4-Nitroaniline	1700	1700U	1700U	1700U	1800U
2-Nitroaniline	1700	1700U	1700U	1700U	1800U
Dimethylphthalate	330	340U	360U	340U	380U
Acenaphthylene	330	340U	360U	340U	380U

SITE: BETHPAGE
CASE NO. SDG 2
LABORATORY: GP ENVIRONMENTAL

Semivolatile Soil Analyses
ug/Kg

Client ID: BP-SB-3-30403 BP-SB-3-31603 BP-SB-3-31803 BP-SB-3-32903
GP ID: 9108151-05D 9108151-09D 9108151-03D 9108151-01D

CRQL

ANALYTE	330	340U	360U	340U	380U
2,6-Dinitrotoluene	330	340U	360U	340U	380U
3-Nitroaniline	1700	1700U	1700U	1700U	1800U
Acenaphthene	330	340U	360U	340U	270J(1)
2,4-Dinitrophenol	1700	1700U	1700U	1700U	1800U
4-Nitrophenol	1700	1700U	1700U	1700U	1800U
Dibenzofuran	330	340U	360U	340U	68J(1)
2,4-Dinitrotoluene	330	340U	360U	340U	380U
Diethylphthalate	330	340U	360U	340U	380U
4-Chlorophenyl-phenyl ether	330	340U	360U	340U	380U
Fluorene	330	340U	360U	340U	160J(1)
4,6-Dinitro-2-methylphenol	1700	1700U	1700U	1700U	1800U
N-nitrosodiphenylamine	330	340U	360U	340U	380U
4-Bromophenyl-phenylether	330	340U	360U	340U	380U
Hexachlorobenzene	330	340U	360U	340U	380U
Pentachlorophenol	1700	1700U	1700U	1700U	1800U
Phenanthrene	330	340U	360U	340U	1030
Anthracene	330	340U	360U	340U	230J(1)
Di-n-butylphthalate	330	340U	360U	340U	380U
Fluoranthene	330	340U	360U	340U	1080
Pyrene	330	340U	360U	340U	1000
Butylbenzylphthalate	330	340U	360U	340U	380U
3,3'-Dichlorobenzidine	660	690U	720U	680U	750U
Benzo(a)anthracene	330	340U	360U	340U	510
Chrysene	330	340U	360U	340U	510
bis(2-Ethylhexyl)phthalate	330	140J(1)	360U	340U	380U
Di-n-octylphthalate	330	340U	360U	340U	380U
Benzo(b)fluoranthene	330	340U	360U	340U	450
Benzo(k)fluoranthene	330	340U	360U	340U	410
Benzo(a)pyrene	330	340U	360U	340U	540
Indeno(1,2,3-cd)pyrene	330	340U	360U	340U	340J(1)
Dibenz(a,h)anthracene	330	340U	360U	340U	380U
Benzo(g,h,i)perylene	330	340U	360U	340U	300J(1)

Dilution Factor:	1.0	1.0	1.0	1.0
Sample Date:	08/28/91	08/28/91	08/28/91	08/27/91
Extraction Date:	09/03/91	09/03/91	09/03/91	09/03/91
Analyses Date:	09/09/91	09/09/91	09/12/91	09/09/91
% Moisture:	3.0	7.1	2.4	11.3

J (1) - Value estimated due to concentration < CRQL.

SITE: BETHPAGE
CASE NO. SDG 4
LABORATORY: GP ENVIRONMENTAL

Semivolatile Soil Analyses
ug/Kg

Client ID:
GP ID:

BP-SS-1-0100 BP-SS-1-0200 BP-SS-1-0300 BP-SS-1-0400 BP-SS-1-0500
91-09-014-01D 91-09-014-02D 91-09-014-03D 91-09-014-05D 91-09-014-06A

CRQL

ANALYTE

Phenol	330	340U	370U	350U	370U	350U
bis(2-Chloroethyl) ether	330	345U	370U	350U	370U	350U
2-Chlorophenol	330	340U	370U	350U	370U	350U
1,3-Dichlorobenzene	330	340U	370U	350U	370U	350U
1,4-Dichlorobenzene	330	340U	370U	350U	370U	350U
Benzyl alcohol	330	340U	370U	350U	370U	350U
1,2-Dichlorobenzene	330	340U	370U	350U	370U	350U
2-Methylphenol	330	340U	370U	350U	370U	350U
bis(2-Chloroisopropyl) ether	330	340U	370U	350U	370U	350U
4-Methylphenol	330	340U	370U	350U	370U	350U
N-Nitroso-di-n-dipropylamine	330	340U	370U	350U	370U	350U
Hexachloroethane	330	340U	370U	350U	370U	350U
Nitrobenzene	330	340U	370U	350U	370U	350U
Isophorone	330	340U	370U	350U	370U	350U
2-Nitrophenol	330	340U	370U	350U	370U	350U
2,4-Dimethylphenol	330	340U	370U	350U	370U	350U
Benzoic acid	1700	1700U	170J(1)	99J(1)	130J(1)	64 J(1)
bis(2-Chloroethoxy) methane	330	340U	370U	350U	370U	350U
2,4-Dichlorophenol	330	340U	370U	350U	370U	350U
1,2,4-Trichlorobenzene	330	340U	370U	350U	370U	350U
Naphthalene	330	340U	370U	350U	370U	350U
4-Chloroaniline	330	340U	370U	350U	370U	350U
Hexachlorobutadiene	330	340U	370U	350U	370U	350U
4-Chloro-3-methylphenol	330	340U	370U	350U	370U	350U
2-Methylnaphthalene	330	340U	370U	55J(1)	370U	350U
Hexachlorocyclopentadiene	330	340U	370U	350U	370U	350U
2,4,6-Trichlorophenol	330	340U	370U	350U	370U	350U
2,4,5-Trichlorophenol	1700	1700U	1900U	1800U	1800U	1700U
2-Chloronaphthalene	330	340U	370U	350U	370U	350U
2-Nitroaniline	1700	1700U	1900U	1800U	1800U	1700U
Dimethylphthalate	330	340U	370U	350U	370U	350U
Acenaphthylene	330	340U	370U	350U	370U	350U

SITE: BETHPAGE
CASE NO. SDG 4
LABORATORY: GP ENVIRONMENTAL

Semivolatile Soil Analyses
ug/Kg

Client ID: BP-SS-1-0100 BP-SS-1-0200 BP-SS-1-0300 BP-SS-1-0400 BP-SS-1-0500
GP ID: 91-09-014-01D 91-09-014-02D 91-09-014-03D 91-09-014-05D 91-09-014-06A

CRQL

ANALYTE

2,6-Dinitrotoluene	330	340U	370U	350U	370U	350U
3-Nitroaniline	1700	1700U	1900U	1800U	1800U	1700U
Acenaphthene	330	41J(1)	53J(1)	350U	51J(1)	350U
2,4-Dinitrophenol	1700	1700U	1900U	1800U	1800U	1700U
4-Nitrophenol	1700	1700U	1900U	1800U	1800U	1700U
Dibenzofuran	330	340U	370U	350U	370U	350U
2,4-Dinitrotoluene	330	340U	370U	350U	370U	350U
Diethylphthalate	330	340U	370U	350U	370U	350U
4-Chlorophenyl-phenyl ether	330	340U	370U	350U	370U	350U
Fluorene	330	340U	42J(1)	350U	44J(1)	350U
4-Nitroaniline	1700	1700U	1900U	1800U	1800U	1700U
4,6-Dinitro-2-methylphenol	1700	1700U	1900U	1800U	1800U	1700U
N-nitrosodiphenylamine	330	340U	370U	350U	370U	350U
4-Bromophenyl-phenylether	330	340U	370U	350U	370U	350U
Hexachlorobenzene	330	340U	370U	350U	370U	350U
Pentachlorophenol	1700	1700U	1900U	1800U	1800U	1700U
Phenanthrene	330	400	600	140J(1)	700	140J(1)
Anthracene	330	43J(1)	66J(1)	350U	66J(1)	350U
Di-n-butylphthalate	330	340U	370U	350U	370U	350U
Fluoranthene	330	740	740J(4)	190J(1)	1100	260J(1)
Pyrene	330	710	830	200J(1)	950	240J(1)
Butylbenzylphthalate	330	340U	370U	120J(1)	370U	180J(1)
3,3'-Dichlorobenzidine	660	680U	750U	700U	740U	690U
Benzo(a)anthracene	330	430	380	130J(2)	550	150J(1)
Chrysene	330	420	470	190J(2)	580	170J(1)
bis(2-Ethylhexyl)phthalate	330	340U	80J(1)	105J(2)	130J(1)	350U
Di-n-octylphthalate	330	340U	370U	350J(2)	370U	350U
Benzo(b)fluoranthene	330	670	380	250J(2)	680	230J(1)
Benzo(k)fluoranthene	330	350	460	350J(2)	620	180J(1)
Benzo(a)pyrene	330	500	440	190J(2)	620	190J(1)
Indeno(1,2,3-cd)pyrene	330	350	290J(1)	110J(2)	430	150J(1)
Dibenz(a,h)anthracene	330	150J(1)	130J(1)	350J(2)	350U	350U
Benzo(g,h,i)perylene	330	350	310J(1)	130J(2)	420	150J(1)

Dilution Factor:	1.0	1.0	1.0	1.0	1.0
Sample Date:	09/04/91	09/04/91	09/04/91	09/04/91	09/04/91
Analysis Date:	09/12/91	09/11/91	09/12/91	09/13/91	09/13/91
% Moisture:	2.4	10.6	5.3	9.7	5.8

J(1) - Value estimated because concentration < CRQL.
UJ(1) - Nondetect estimated due to MS %R outside quality control limits.
J(2) - Value estimated due to failed internal standard areas.
UJ(2) - Nondetect estimated due to failed internal standard areas.
J(3) - Value estimated due to field duplicate imprecision.
J(4) - Value estimated due to continuing violation > 25%.

SITE: BETHPAGE
CASE NO. SDG 4
LABORATORY: GP ENVIRONMENTAL

Semivolatile Soil Analyses
ug/Kg

Client ID:
GP ID: [

BP-SS-1-0600 BP-SS-2-0700 BP-SS-2-0800 BP-SS-2-0900 BP-SS-2-1000 BP-SS-2-1000-D
91-09-014-07D 91-09-019-01D 91-09-019-02D 91-09-0019-03 91-019-04D 91-09-019-05D
FIELD DUPLICATE PAIR

ANALYTE

CRQL

Phenol	330	360U	350U	350U	340U	380U	380U
bis(2-Chloroethyl) ether	330	360U	350U	350U	340U	380U	380U
2-Chlorophenol	330	360U	350U	350U	340U	380U	380U
1,3-Dichlorobenzene	330	360U	350U	350U	340U	380U	380U
1,4-Dichlorobenzene	330	360U	350U	350U	340U	380U	380U
Benzyl alcohol	330	360U	350U	350U	340U	380U	380U
1,2-Dichlorobenzene	330	360U	350U	350U	340U	380U	380U
2-Methylphenol	330	360U	350U	350U	340U	380U	380U
bis(2-Chloroisopropyl) ether	330	360U	350U	350U	340U	380U	380U
4-Methylphenol	330	360U	350U	350U	340U	380U	380U
N-Nitroso-di-n-dipropylamine	330	360U	350U	350U	340U	380U	380U
Hexachloroethane	330	360U	350U	350U	340U	380U	380U
Nitrobenzene	330	360U	350U	350U	340U	380U	380U
Isophorone	330	360U	350U	350U	340U	380U	380U
2-Nitrophenol	330	360U	350U	350U	340U	380U	380U
2,4-Dimethylphenol	330	360U	350U	350U	340U	380U	380U
Benzoic acid	1700	120J(1)	1700U	45J(1)	40J(1)	110J(1,4)	110J(1)
bis(2-Chloroethoxy) methane	330	360U	350U	350U	340U	380U	380U
2,4-Dichlorophenol	330	360U	350U	350U	340U	380U	380U
1,2,4-Trichlorobenzene	330	360U	350U	350U	340U	380U	380U
Naphthalene	330	53J	350U	350U	340U	380U	380U
4-Chloroaniline	330	360U	350U	350U	340U	380U	380U
Hexachlorobutadiene	330	360U	350U	350U	340U	380U	380U
4-Chloro-3-methylphenol	330	360U	350U	350U	340U	380U	380U
2-Methylnaphthalene	330	160J(1)	350U	350U	340U	380U	380U
Hexachlorocyclopentadiene	330	360U	350U	350U	340U	380U	380U
2,4,6-Trichlorophenol	330	360U	350U	350U	340U	380U	380U
2,4,5-Trichlorophenol	1700	1800U	1700U	1700U	1700U	1900U	1900U
2-Chloronaphthalene	330	360U	350U	350U	340U	380U	380U
2-Nitroaniline	1700	1800U	1700U	1700U	1700U	1900U	1900U
Dimethylphthalate	330	360U	350U	350U	340U	380U	380U
Acenaphthylene	330	360U	350U	350U	340U	380U	380U

SITE: BETHPAGE
CASE NO. SDG 4
LABORATORY: GP ENVIRONMENTAL

Semivolatile Soil Analyses
ug/Kg

Client ID:
GP ID: [

BP-SS-1-0600 BP-SS-2-0700 BP-SS-2-0800 BP-SS-2-0900 BP-SS-2-1000 BP-SS-2-1000-D
91-09-014-07D 91-09-019-01D 91-09-019-02D 91-09-0019-03 91-019-04D 91-09-019-05D

CRQL

FIELD DUPLICATE PAIR

ANALYTE	330	360U	350U	350U	340U	380U	380U
2,6-Dinitrotoluene	330	360U	350U	350U	340U	380U	380U
3-Nitroaniline	1700	1800U	1700U	1700U	1700U	1900U	1900U
Acenaphthene	330	360U	350U	350U	340U	380U	380U
2,4-Dinitrophenol	1700	1800U	1700U	1700U	1700U	1900U	1900U
4-Nitrophenol	1700	1800U	1700U	1700U	1700U	1900U	1900U
Dibenzofuran	330	360U	350U	350U	340U	380U	380U
2,4-Dinitrotoluene	330	360U	350U	350U	340U	380U	380U
Diethylphthalate	330	360U	350U	350U	340U	380U	380U
4-Chlorophenyl-phenyl ether	330	360U	350U	350U	340U	380U	380U
Fluorene	330	360U	350U	350U	340U	380U	380U
4-Nitroaniline	1700	1800U	1700U	1700U	1700U	1900U	1900U
4,6-Dinitro-2-methylphenol	1700	1800U	1700U	1700U	1700U	1900U	1900U
N-nitrosodiphenylamine	330	360U	350U	350U	340U	380U	380U
4-Bromophenyl-phenylether	330	360U	350U	350U	340U	380U	380U
Hexachlorobenzene	330	360U	350U	350U	340U	380U	380U
Pentachlorophenol	1700	1800U	1700U	1700U	1700U	1900U	1900U
Phenanthrene	330	200J(1)	49J(1)	350U	340U	71J(1,3)	260J(1,3)
Anthracene	330	360U	350U	350U	340U	380U	380U
Di-n-butylphthalate	330	360U	350U	350U	340U	380U	380U
Fluoranthene	330	260J(1)	102J(1)	44J(1)	340U	160J(1)	570
Pyrene	330	270J(1)	83J(1)	40J(1)	340U	104J(1)	410
Butylbenzylphthalate	330	120J(1)	350U	350U	340U	380U	380U
3,3'-Dichlorobenzidine	660	720U	690U	700U	680U	760U	760U
Benzo(a)anthracene	330	170J(1)	56J(1)	350U	340U	60J(1,3)	260J(1,3)
Chrysene	330	170J(1)	63J(1)	350U	340U	86J(1,3)	260J(1,3)
bis(2-Ethylhexyl)phthalate	330	200J(1)	41J(1)	350U	340U	69J(1,3)	75J(1,3)
Di-n-octylphthalate	330	360U	350U	350U	340U	380U	380U
Benzo(b)fluoranthene	330	270J(1)	103J(1)	350U	340U	380U	310J(1)
Benzo(k)fluoranthene	330	240J(1)	77J(1)	350U	340U	380U	310J(1)
Benzo(a)pyrene	330	200J(1)	350U	350U	340U	380U	290J(1)
Indeno(1,2,3-cd)pyrene	330	190J(1)	350U	350U	340U	380U	160J(1)
Dibenz(a,h)anthracene	330	360U	350U	350U	340U	380U	380U
Benzo(g,h,i)perylene	330	190J(1)	350U	350U	340U	380U	170J(1)

Dilution Factor:	1.0	1.0	1.0	1.0	1.0	1.0
Sample Date:	09/04/91	09/05/91	09/05/91	09/05/91	09/05/91	09/05/91
Analysis Date:	09/13/91	09/18/91	09/13/91	09/13/91	09/16/91	09/18/91
% Moisture:	7.3	3.5	4.5	4.2	12.7	12.3

J(1) - Value estimated because concentration < CRQL.
UJ(1) - Nondetect estimated due to MS %R outside quality control limits.
J(2) - Value estimated due to failed internal standard areas.
UJ(2) - Nondetect estimated due to failed internal standard areas.
J(3) - Value estimated due to field duplicate imprecision.
J(4) - Value estimated due to continuing calibration > 25%.

SITE: BETHPAGE
CASE NO. SDG 4
LABORATORY: GP ENVIRONMENTAL

Semivolatile Soil Analyses
ug/Kg

Client ID: BP-SS-2-1100 BP-SS-2-1200 BP-SS-2-1300 BP-SS-2-1400 BP-SS-1-2500
GP ID: 91-09-019-06D 91-09-019-07D 91-09-019-08D 91-09-019-09D 91-09-014-08D

CRQL

ANALYTE

ANALYTE	BP-SS-2-1100 91-09-019-06D	BP-SS-2-1200 91-09-019-07D	BP-SS-2-1300 91-09-019-08D	BP-SS-2-1400 91-09-019-09D	BP-SS-1-2500 91-09-014-08D	
Phenol	330	350U	350U	350U	380U	350U
bis(2-Chloroethyl) ether	330	350U	350U	350U	380U	350U
2-Chlorophenol	330	350U	350U	350U	380U	350U
1,3-Dichlorobenzene	330	350U	350U	350U	380U	350U
1,4-Dichlorobenzene	330	350U	350U	350U	380U	350U
Benzyl alcohol	330	350U	350U	350U	380U	350U
1,2-Dichlorobenzene	330	350U	350U	350U	380U	350U
2-Methylphenol	330	350U	350U	350U	380U	350U
bis(2-Chloroisopropyl) ether	330	350U	350U	350U	380U	350U
4-Methylphenol	330	350U	350U	350U	380U	350U
N-Nitroso-di-n-dipropylamine	330	350U	350U	350U	380U	350U
Hexachloroethane	330	350U	350U	350U	380U	350U
Nitrobenzene	330	350U	350U	350U	380U	350U
Isophorone	330	350U	350U	350U	380U	350U
2-Nitrophenol	330	350U	350U	350U	380U	350U
2,4-Dimethylphenol	330	350U	350U	350U	380U	350U
Benzoic acid	1700	1700U	1800U	1700U	110J(1,4)	370J(4)
bis(2-Chloroethoxy) methane	330	350U	350U	350U	380U	350U
2,4-Dichlorophenol	330	350U	350U	350U	380U	350U
1,2,4-Trichlorobenzene	330	350U	350U	350U	380U	350U
Naphthalene	330	210J(1)	350U	350U	380U	350U
4-Chloroaniline	330	350U	350U	350U	380U	350U
Hexachlorobutadiene	330	350U	350U	350U	380U	350U
4-Chloro-3-methylphenol	330	350U	350U	350U	380U	350U
2-Methylnaphthalene	330	107J(1)	350U	350U	380U	350U
Hexachlorocyclopentadiene	330	350U	350U	350U	380U	350U
2,4,6-Trichlorophenol	330	350U	350U	350U	380U	350U
2,4,5-Trichlorophenol	1700	1700U	1800U	1700U	1900U	1800U
2-Chloronaphthalene	330	350U	350U	350U	380U	350U
2-Nitroaniline	1700	1700U	1800U	1700U	1900U	1800U
Dimethylphthalate	330	350U	350U	350U	380U	350U
Acenaphthylene	330	350U	350U	350U	380U	350U

SITE: BETHPAGE
CASE NO. SDG 4
LABORATORY: GP ENVIRONMENTAL

Semivolatile Soil Analyses
ug/Kg

Client ID: BP-SS-2-1100 BP-SS-2-1200 BP-SS-2-1300 BP-SS-2-1400 BP-SS-1-2500
GP ID: 91-09-019-06D 91-09-019-07D 91-09-019-08D 91-09-019-09D 91-09-014-08D

CRQL

ANALYTE	330	350U	350U	350U	380U	350U
2,6-Dinitrotoluene	330	350U	350U	350U	380U	350U
3-Nitroaniline	1700	1700U	1800U	1700U	1900U	1800U
Acenaphthene	330	610	350U	350U	380U	350U
2,4-Dinitrophenol	1700	1700U	1800U	1700U	1900U	1800U
4-Nitrophenol	1700	1700U	1800U	1700U	1900U	1800U
Dibenzofuran	330	330J	350U	350U	380U	350U
2,4-Dinitrotoluene	330	350U	350U	350U	380U	350UJ(1)
Diethylphthalate	330	350U	350U	350U	380U	350U
4-Chlorophenyl-phenyl ether	330	350U	350U	350U	380U	350U
Fluorene	330	560	350U	350U	380U	350U
4-Nitroaniline	1700	1700U	1800U	1700U	1900U	1800U
4,6-Dinitro-2-methylphenol	1700	1700U	1800U	1700U	1900U	1800U
N-nitrosodiphenylamine	330	350U	350U	350U	380U	350U
4-Bromophenyl-phenylether	330	350U	350U	350U	380U	350U
Hexachlorobenzene	330	350U	350U	350U	380U	350U
Pentachlorophenol	1700	1700U	1800U	1700U	1900U	1800U
Phenanthrene	330	3700	200J(1)	43J(1)	79J(1)	210J(1)
Anthracene	330	760	350U	350U	380U	350U
Di-n-butylphthalate	330	350U	350U	350U	380U	350U
Fluoranthene	330	3500	340J	104J(1)	160J(1)	340J
Pyrene	330	2500	260J(1)	80J(1)	130J(1)	280J(1)
Butylbenzylphthalate	330	130J(1)	350U	250J(1)	380U	350U
3,3'-Dichlorobenzidine	660	700U	710U	690U	770U	710U
Benzo(a)anthracene	330	1200	150J(1)	350U	380U	190J(1)
Chrysene	330	1100	180J(1)	350U	380U	200J(1)
bis(2-Ethylhexyl)phthalate	330	350U	350U	350U	380U	72J(1)
Di-n-octylphthalate	330	350U	350U	350U	380U	350U
Benzo(b)fluoranthene	330	920	190J(1)	120J(1)	380U	230J(1)
Benzo(k)fluoranthene	330	1200	190J(1)	350U	380U	250J(1)
Benzo(a)pyrene	330	1200	190J(1)	350U	380U	180J(1)
Indeno(1,2,3-cd)pyrene	330	690	350U	350U	380U	140J(1)
Dibenz(a,h)anthracene	330	310J(1)	350U	350U	380U	350U
Benzo(g,h,i)perylene	330	630	350U	350U	380U	150J(1)

Dilution Factor:	1.0	1.0	1.0	1.0	1.0
Sample Date:	09/05/91	09/05/91	09/05/91	09/05/91	09/05/91
Analysis Date:	09/16/91	09/16/91	09/16/91	09/16/91	09/23/91
% Moisture:	4.8	5.5	3.5	13	6.1

J(1) - Value estimated because concentration < CRQL.
UJ(1) - Nondetect estimated due to MS %R outside quality control limits.
J(2) - Value estimated due to failed internal standard areas.
UJ(2) - Nondetect estimated due to failed internal standard areas.
J(3) - Value estimated due to 1 duplicate imprecision.
J(4) - Value estimated due to continuing calibration > 25%.

SITE: BETHPAGE
CASE NO. SDG 5
LABORATORY: G P ENVIRONMENTAL

Semivolatile Soil Analyses
ug/Kg

CRQL

Client ID:	BP-SS-2-1500	BP-SS-2-1600	BP-SS-2-1700	BP-SS-2-1800	BP-SS-2-2600	BP-SS-2-2600-D
GP ID:	9109027-01D	9109027-02D	9109027-03D	9109027-04D	9109027-05D	9109027-06D
					FIELD DUPLICATE PAIR	

ANALYTE

Phenol	350	350U	350U	340U	360U	350U	350U
bis(2-Chloroethyl) ether	350	350U	350U	340U	360U	350U	350U
2-Chlorophenol	350	350U	350U	340U	360U	350U	350U
1,3-Dichlorobenzene	350	350U	350U	340U	360U	350U	350U
1,4-Dichlorobenzene	350	350U	350U	340U	360U	350U	350U
Benzyl alcohol	350	350U	350U	340U	360U	350U	350U
1,2-Dichlorobenzene	350	350U	350U	340U	360U	350U	350U
2-Methylphenol	350	350U	350U	340U	360U	350U	350U
bis(2-Chloroisopropyl) ether	350	350U	350U	340U	360U	350U	350U
4-Methylphenol	350	350U	75J	340U	360U	350U	350U
N-Nitroso-di-n-dipropylamine	350	350U	350U	340U	360U	350U	350U
Hexachloroethane	350	350U	350U	340U	360U	350U	350U
Nitrobenzene	350	350U	350U	340U	360U	350U	350U
Isophorone	350	350U	350U	340U	360U	350U	350U
2-Nitrophenol	350	350U	350U	340U	360U	350U	350U
2,4-Dimethylphenol	350	350U	350U	340U	360U	350U	350U
Benzoic acid	1700	1700U	61J	105J	240J	420J	390J
bis(2-Chloroethoxy) methane	350	350U	350U	340U	360U	350U	350U
2,4-Dichlorophenol	350	350U	350U	340U	360U	350U	350U
1,2,4-Trichlorobenzene	350	350U	350U	340U	360U	350U	350U
Naphthalene	350	350U	350U	340U	360U	350U	350U
4-Chloroaniline	350	350U	350U	340U	360U	350U	350U
Hexachlorobutadiene	350	350U	350U	340U	360U	350U	350U
4-Chloro-3-methylphenol	350	350U	350U	340U	360U	350U	350U
2-Methylnaphthalene	35	350U	350U	340U	360U	350U	350U
Hexachlorocyclopentadiene	350	350U	350U	340U	360U	350U	350U
2,4,6-Trichlorophenol	350	350U	350U	340U	360U	350U	1700U
2,4,5-Trichlorophenol	1700	1700U	1800U	1700U	1800U	1700U	350U
2-Chloronaphthalene	350	350U	350U	340U	360U	350U	350U
2-Nitroaniline	1700	1700U	1800U	340U	360U	1700U	1700U
Dimethylphthalate	350	350U	350U	1700U	1800U	350U	350U
Acenaphthylene	350	350U	350U	340U	360U	350U	350U

SITE: BETHPAGE
CASE NO. SDG 5
LABORATORY: G P ENVIRONMENTAL CRQL

Semivolatile Soil Analyses
ug/Kg

Client ID: BP-SS-2-1500 BP-SS-2-1600 BP-SS-2-1700 BP-SS-2-1800 BP-SS-2-2600 BP-SS-2-2600-D
GP ID: 9109027-01D 9109027-02D 9109027-03D 9109027-04D 9109027-05D 9109027-06D
FIELD DUPLICATE PAIR

ANALYTE

2,6-Dinitrotoluene	350	350U	350U	340U	360U	350U	350U
3-Nitroaniline	1700	1700U	1800U	1700U	1800U	1700U	1700U
Acenaphthene	350	350U	350U	340U	360U	38J	350U
2,4-Dinitrophenol	1700	1700U	1800U	1700U	1800U	1700U	1700U
4-Nitrophenol	1700	1700U	1800U	1700U	1800U	1700U	1700U
Dibenzofuran	350	350U	350U	340U	350U	350U	350U
2,4-Dinitrotoluene	350	350U	350U	340U	360U	350U	350U
Diethylphthalate	350	350U	350U	340U	360U	350U	350U
4-Chlorophenyl-phenyl ether	350	350U	350U	340U	360U	350U	350U
Fluorene	350	350U	350U	340U	360U	350U	350U
4-Nitroaniline	1700	1700U	1800U	1700U	1800U	1700U	1700U
4,6-Dinitro-2-methylphenol	1700	1700U	1800U	1700U	1800U	1700U	1700U
N-nitrosodiphenylamine	350	350U	350U	340U	360U	350U	350U
4-Bromophenyl-phenylether	350	350U	350U	340U	360U	350U	350U
Hexachlorobenzene	350	350U	350U	340U	360U	350U	350U
Pentachlorophenol	1700	1700U	1800U	1700U	1800U	1700U	1700U
Phenanthrene	340	220J	190J	340U	64J	550	560
Anthracene	350	350U	350U	340U	360U	55J	61J
Di-n-butylphthalate	350	350U	350U	340U	360U	350U	350U
Fluoranthene	1800	510	370	52J	120J	1040	1000
Pyrene	1100	370	330J	36J	110J	950	950
Butylbenzylphthalate	350	350U	890	340U	360U	350U	350U
3,3'-Dichlorobenzidine	690	690U	710U	680U	710U	700U	700U
Benzo(a)anthracene	340	180J	160J	340U	360U	500	500
Chrysene	340	220J	180J	340U	64J	600	570
bis(2-Ethylhexyl)phthalate	350	350U	300J	340U	49J	65J	65J
Di-n-octylphthalate	350	350U	350U	340U	360U	350U	350U
Benzo(b)fluoranthene	340	220J	250J	340U	87J	630	590
Benzo(k)fluoranthene	220	220J	180J	340U	78J	480	560
Benzo(a)pyrene	340	190J	200J	340U	66J	550	550
Indeno(1,2,3-cd)pyrene	340	106J	150J	340U	360U	380	380
Dibenz(a,h)anthracene	350	350U	350U	340U	360U	350U	350U
Benzo(g,h,i)perylene	350	350U	170J	340U	360U	380	390

Dilution Factor:	1.0	1.0	1.0	1.0	1.0	1.0
Sample Date:	09/06/91	09/06/91	09/06/91	09/06/91	09/06/91	09/06/91
Analysis Date:	09/16/91	09/18/91	09/16/91	09/13/91	09/12/91	09/12/91
% Moisture:	3.5	5.9	2.1	6.2	4.1	4.1

U - Value is nondetect as reported by the laboratory.
J - Value is estimated due to sample result <CRQL.

SITE: BETHPAGE
CASE NO. SDG 5
LABORATORY: GP ENVIRONMENTAL

Semivolatile Soil Analyses
ug/Kg

Client ID:	CRQL	BP-SS-3-1900	BP-SS-3-2000	BP-SS-3-2100	BP-SS-3-2200	BP-SS-3-2300	BP-SS-3-2400
GP ID:		9109034-01D	9109034-02D	9109034-03D	9109048-01D	9109048-02D	9109048-03D

ANALYTE

Phenol	350	350U	1090U	1070U	380U	340U	340U
bis(2-Chloroethyl) ether	350	350U	1090U	1070U	380U	340U	340U
2-Chlorophenol	350	350U	1090U	1070U	380U	340U	340U
1,3-Dichlorobenzene	350	350U	1090U	1070U	380U	340U	340U
1,4-Dichlorobenzene	350	350U	1090U	1070U	380U	340U	340U
Benzyl alcohol	350	350U	1090U	1070U	380U	340U	340U
1,2-Dichlorobenzene	350	350U	1090U	1070U	380U	340U	340U
2-Methylphenol	350	350U	1090U	1070U	380U	340U	340U
bis(2-Chloroisopropyl) ether	350	350U	1090U	1070U	380U	340U	340U
4-Methylphenol	350	350U	1090U	1070U	380U	340U	340U
N-Nitroso-di-n-dipropylamine	350	350U	1090U	1070U	380U	340U	340U
Hexachloroethane	350	350U	1090U	1070U	380U	340U	340U
Nitrobenzene	350	350U	1090U	1070U	380U	340U	340U
Isophorone	350	350U	1090U	1070U	380U	340U	340U
2-Nitrophenol	350	350U	1090U	1070U	380U	340U	340U
2,4-Dimethylphenol	350	350U	1090U	1070U	380U	340U	340U
Benzoic acid	1700	360J	5500U	5400U	380J	1700U	1700U
bis(2-Chloroethoxy) methane	350	350U	1090U	1070U	380U	340U	340U
2,4-Dichlorophenol	350	350U	1090U	1070U	380U	340U	340U
1,2,4-Trichlorobenzene	350	350U	1090U	1070U	380U	340U	340U
Naphthalene	350	350U	1090U	1070U	380U	340U	340U
4-Chloroaniline	350	350U	1090U	1070U	380U	340U	340U
Hexachlorobutadiene	350	350U	1090U	1070U	380U	340U	340U
4-Chloro-3-methylphenol	350	350U	1090U	1070U	380U	340U	340U
2-Methylnaphthalene	35	350U	1090U	1070U	54J	340U	340U
Hexachlorocyclopentadiene	350	350U	1090U	1070U	380U	340U	340U
2,4,6-Trichlorophenol	350	350U	1090U	1070U	380U	340U	340U
2,4,5-Trichlorophenol	1700	1700U	5500U	5400U	1900U	1700U	1700U
2-Chloronaphthalene	350	350U	1090U	1070U	380U	340U	340U
2-Nitroaniline	1700	1700U	5500U	5400U	1900U	1700U	1700U
Dimethylphthalate	350	350U	1090U	1070U	380U	340U	340U
Acenaphthylene	350	350U	1090U	150J	380U	340U	340U

SITE: BETHPAGE
CASE NO. SDG 5
LABORATORY: G P ENVIRONMENTAL CRQL

Semivolatile Soil Analyses
ug/Kg

Client ID:	BP-SS-3-1900	BP-SS-3-2000	BP-SS-3-2100	BP-SS-3-2200	BP-SS-3-2300	BP-SS-3-2400
GP ID:	9109034-01D	9109034-02D	9109034-03D	9109048-01D	9109048-02D	9109048-03D

ANALYTE

2,6-Dinitrotoluene	350	350U	1090U	1070U	380U	340U	340U
3-Nitroaniline	1700	1700U	5500U	5400U	1900U	1700U	1700U
Acenaphthene	350	350U	140J	160J	380U	340U	340U
2,4-Dinitrophenol	1700	1700U	5500U	5400U	1900U	1700U	1700U
4-Nitrophenol	1700	1700U	5500U	5400U	1900U	1700U	1700U
Dibenzofuran	350	350U	1090U	1070U	380U	340U	340U
2,4-Dinitrotoluene	350	350U	1090U	1070U	380U	340U	340U
Diethylphthalate	350	350U	1090U	1070U	380U	340U	340U
4-Chlorophenyl-phenyl ether	350	350U	1090U	1070U	380U	340U	340U
Fluorene	350	350U	180J	170J	380U	340U	340U
4-Nitroaniline	1700	1700U	5500U	5400U	1900U	1700U	1700U
4,6-Dinitro-2-methylphenol	1700	1700U	5500U	5400U	1900U	1700U	1700U
N-nitrosodiphenylamine	350	350U	1090U	1070U	380U	340U	340U
4-Bromophenyl-phenylether	350	350U	1090U	1070U	380U	340U	340U
Hexachlorobenzene	350	350U	1090U	1070U	380U	340U	340U
Pentachlorophenol	1700	1700U	5500U	5400U	1900U	1700U	1700U
Phenanthrene	340	140J	1090J	1050J	270J	210J	340U
Anthracene	350	350U	610J	240J	34J	340U	340U
Di-n-butylphthalate	350	350U	1090U	1070U	340J	340U	340U
Fluoranthene	1800	280J	1800	1800	450	260J	35J
Pyrene	1100	260J	2100	2500	500	360	44J
Butylbenzylphthalate	350	38J	1090U	190J	98J	340U	340U
3,3'-Dichlorobenzidine	690	700U	2200U	2100U	750U	680U	690U
Benzo(a)anthracene	340	350U	800J	880J	320J	200J	340U
Chrysene	340	140J	1080J	1010J	380	180J	340U
bis(2-Ethylhexyl)phthalate	350	70J	1090U	390J	2400	370	66J
Di-n-octylphthalate	350	350U	1090U	1070U	380U	340U	340U
Benzo(b)fluoranthene	340	180J	670J	1200	450	190J	340U
Benzo(k)fluoranthene	220	140J	1200	1400	280J	140J	340U
Benzo(a)pyrene	340	120J	960J	1300	260J	160J	340U
Indeno(1,2,3-cd)pyrene	340	88J	1090U	920J	190J	120J	340U
Dibenz(a,h)anthracene	350	350U	1090U	1070U	380U	340U	340U
Benzo(g,h,i)perylene	350	97J	670J	980J	210J	120J	340U

Dilution Factor:	1.0	1.0	1.0	1.0	1.0	1.0
Sample Date:	09/09/91	09/09/91	09/09/91	09/10/91	09/10/91	09/10/91
Analysis Date:	09/11/91	09/11/91	09/12/91	09/18/91	09/18/91	09/18/91
% Moisture:	4.5	8.5	6.7	11.2	1.8	3.0

U - Value is a nondetect as reported by the laboratory.
J - Value is estimated due to sample result <CRQL.

SITE: BETHPAGE
CASE NO. SDG 5
LABORATORY: G P ENVIRONMENTAL

Semivolatile Soil Analyses
ug/Kg

CRQL

Client ID: BP-SS-3-2700 BP-SS-3-2700-RE BP-SS-3-2700-D BP-SS-3-2800 BP-SS-3-2900
GP ID: 9109034-04D 91-09-034-04D-RE 9109034-05D 9109034-06D 9109048-04D

ANALYTE

Phenol	350	1100U	1100U	1800U	350U	360U
bis(2-Chloroethyl) ether	350	1100U	1100U	1800U	350U	360J
2-Chlorophenol	350	1100U	1100U	1800U	350U	360U
1,3-Dichlorobenzene	350	1100U	1100U	1800U	350U	360U
1,4-Dichlorobenzene	350	1100U	1100U	1800U	350U	360U
Benzyl alcohol	350	1100U	1100U	1800U	350U	360U
1,2-Dichlorobenzene	350	1100U	1100U	1800U	350U	360U
2-Methylphenol	350	1100U	1100U	1800U	350U	360U
bis(2-Chloroisopropyl) ether	350	1100U	1100U	1800U	350U	360U
4-Methylphenol	350	1100U	1100U	1800U	350U	360U
N-Nitroso-di-n-dipropylamine	350	1100U	1100U	1800U	350U	360U
Hexachloroethane	350	1100U	1100U	1800U	350U	360U
Nitrobenzene	350	1100U	1100U	1800U	350U	360U
Isophorone	350	1100U	1100U	1800U	350U	360U
2-Nitrophenol	350	1100U	1100U	1800U	350U	360U
2,4-Dimethylphenol	350	1100U	1100U	1800U	350U	360U
Benzoic acid	1700	5600U	5600U	9200U	300J	120J
bis(2-Chloroethoxy) methane	350	1100U	1100U	1800U	350U	360U
2,4-Dichlorophenol	350	1100U	1100U	1800U	350U	360J
1,2,4-Trichlorobenzene	350	1100U	1100U	1800U	350U	360U
Naphthalene	350	1100U	1100U	1800U	350U	360U
4-Chloroaniline	350	1100U	1100U	1800U	350U	360U
Hexachlorobutadiene	350	1100U	1100U	1800U	350U	360U
4-Chloro-3-methylphenol	350	1100U	1100U	1800U	350U	360U
2-Methylnaphthalene	35	1100U	1100U	1800U	350U	360U
Hexachlorocyclopentadiene	350	1100U	1100U	1800U	350U	360U
2,4,6-Trichlorophenol	350	1100U	1100U	1800U	350U	360U
2,4,5-Trichlorophenol	1700	5600U	5600U	9200U	1800U	1800U
2-Chloronaphthalene	350	1100U	1100U	1800U	350U	360U
2-Nitroaniline	1700	5600U	5600U	9200U	1800U	1800U
Dimethylphthalate	350	1100U	1100U	1800U	190J	360U
Acenaphthylene	350	1100U	1100U	1800U	350U	360U

SITE: BETHPAGE
CASE NO. SDG 5
LABORATORY: G P ENVIRONMENTAL CRQL

Semivolatile Soil Analyses
ug/Kg

Client ID: BP-SS-3-2700 BP-SS-3-2700-RE BP-SS-3-2700-D BP-SS-3-2800 BP-SS-3-2900
GP ID: 9109034-04D 91-09-034-04D-RE 9109034-05D 9109034-06D 9109048-04D

ANALYTE

2,6-Dinitrotoluene	350	1100U	1100U	1800U	350U	360U
3-Nitroaniline	1700	5600U	5600U	9200U	1800U	1800U
Acenaphthene	350	1100U	1100U	1800U	350U	360U
2,4-Dinitrophenol	1700	5600U	5600U	9200U	1800U	1800U
4-Nitrophenol	1700	5600U	5600U	9200U	1800U	1800U
Dibenzofuran	350	1100U	1100U	1800U	350U	360U
2,4-Dinitrotoluene	350	1100U	1100U	1800U	350U	360U
Diethylphthalate	350	1100U	1100U	1800U	350U	360U
4-Chlorophenyl-phenyl ether	350	1100U	1100U	1800U	350U	360U
Fluorene	350	1100U	1100U	1800U	350U	360U
4-Nitroaniline	1700	5600U	5600U	9200U	1800U	1800U
4,6-Dinitro-2-methylphenol	1700	5600U	5600U	9200U	1800U	1800U
N-nitrosodiphenylamine	350	1100U	1100U	1800U	350U	360U
4-Bromophenyl-phenylether	350	1100U	1100U	1800U	350U	360U
Hexachlorobenzene	350	1100U	1100U	1800U	350U	360U
Pentachlorophenol	1700	5600U	5600U	9200U	1800U	1800U
Phenanthrene	340	410J	400J	250J	190J	360U
Anthracene	350	1100U	1100U	1800U	36J	360U
Di-n-butylphthalate	350	1100U	1100U	1800U	290J	360U
Fluoranthene	1800	160J	470J	1800U	210J	36J
Pyrene	1100	1100U	600J	1800U	420	36J
Butylbenzylphthalate	350	1100UJ	1100U	1800U	690	360U
3,3'-Dichlorobenzidine	690	2200UJ	2000U	3700U	710U	710U
Benzo(a)anthracene	340	1100UJ	300J	1800U	350U	360U
Chrysene	340	1100UJ	1100U	1800U	160J	360U
bis(2-Ethylhexyl)phthalate	350	1100UJ	900J	2000	1100	360U
Di-n-octylphthalate	350	1100UJ	1100U	1800U	350U	360U
Benzo(b)fluoranthene	340	1100UJ	1100U	1800U	350U	360U
Benzo(k)fluoranthene	220	1100UJ	400J	510J	510	360U
Benzo(a)pyrene	340	1100UJ	1100U	1800U	350U	360U
Indeno(1,2,3-cd)pyrene	340	700J	500J	750J	350U	360U
Dibenz(a,h)anthracene	350	1100UJ	1100U	1800U	350U	360U
Benzo(g,h,i)perylene	350	740J	1100U	830J	350U	360U

Dilution Factor:	1.0	3.0	1.0	1.0	1.0
Sample Date:	09/09/91		09/09/91	09/09/91	09/10/91
Analysis Date:	09/13/91	09/10/91	09/12/91	09/13/91	09/20/91
% Moisture:	10.3	10.3	9.4	5.8	6.5

U - Value nondetect as reported by the laboratory
J - value is estimated due to sample result < CRQL

1B
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

BP-SB-11203

Lab Name: GP ENVIRONMENTAL

Contract: DRETEK

Lab Code: GPENV

Case No.: N/A

SAS No.: N/A

SDG No.: 1

Matrix: (soil/water) SOIL

Lab Sample ID: 9108147-010

Sample wt/vol: 30 (g/ml) G

Lab File ID: >C2936

Level: (low/med) LDW

Date Received: 08/28/91

% Moisture: not dec. 2 dec.

Date Extracted: 09/03/91

Extraction: (Sepf/Cont/Sonc) SONC

Date Analyzed: 09/10/91

GPC Cleanup: (Y/N) N pH: 5

Dilution Factor: 1.00

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG

Number TICs found: 8

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	Solvent artifact	7.76	250	J
2.	Solvent artifact	9.47	5200	J
3.	Alkane	25.57	200	J
4.	Alkane	26.70	350	J
5.	Alkane	28.01	380	J
6.	Alkane	29.56	300	J
7.	Alkane	31.40	330	J
8.	Alkane	33.63	180	J
9.				
10.				
11.				
12.				
13.				
14.				
15.				
16.				
17.				
18.				
19.				
20.				
21.				
22.				
23.				
24.				
25.				
26.				
27.				
28.				
29.				
30.				

18
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

BPSB111503

Lab Name: GP ENVIRONMENTAL

Contract: DRETEK

Lab Code: GPENV

Case No.: N/A

SAS No.: N/A

SDG No.: 1

Matrix: (soil/water) SOIL

Lab Sample ID: 9108147-050

Sample wt/vol: 30 (g/ml) G

Lab File ID: >C2937

Level: (low/med) LOW

Date Received: 08/28/91

% Moisture: not dec. 2 dec.

Date Extracted: 09/03/91

Extraction: (Sepf/Cont/Sonc) SDNC

Date Analyzed: 09/10/91

GPC Cleanup: (Y/N) N pH: 5

Dilution Factor: 1.00

CONCENTRATION UNITS:

Number TICs found: 6

(ug/L or ug/Kg) UG/KG

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	Solvent Derivative	7.76	190	J
2.	Solvent derivative	9.45	3600	J
3.	Alkane	24.61	410	J
4.	Alkane	25.57	400	J
5.	Alkane	26.70	300	J
6.	Alkane	27.99	170	J
7.				
8.				
9.				
10.				
11.				
12.				
13.				
14.				
15.				
16.				
17.				
18.				
19.				
20.				
21.				
22.				
23.				
24.				
25.				
26.				
27.				
28.				
29.				
30.				

1E
SEMI-VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.
Duplicate of BP-SB-1210

BP-SB-12103

Lab Name: GP Environmental

Contract: ORTEK

Lab Code: GPENU

Case No.: N/A

SAS No.: N/A

SDG No.: 1

Matrix: (soil/water) WATER *Soil*

Lab Sample ID: 91-08-148-030

Sample wt/vol: 30 (g/mL) G

Lab File ID: >C2903

Level: (low/med) LOW

Date Received: 08/28/91

% Moisture: not dec. 7 dec. N/A

Date Extracted: 08/29/91

Extraction: (Sepf/Cont/Sonc) SONC

Date Analyzed: 09/06/91

GPC Cleanup: (Y/N) N PH: 6

Dilution Factor: 1

CONCENTRATION UNITS:
(ug/L or ug/Kg) ug/Kg

Number TICs found: 6

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1	Solvent Artifact	07.74	280	J8
2	1,1,2-Trichloroethane	08.18	150	J
3	Tetra chloroethene	08.98	290	J
4	Solvent Artifact	09.45	4500	J8
5	Trichlorobiphenyl	21.24	210	J
6	Unknown	25.59	230	J
7				
8				
9				
10				
11				
12				
13				
14				
15				
16				
17				
18				
19				
20				
21				
22				
23				
24				
25				
26				
27				
28				
29				
30				

120087

1E
SEMI-VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.
Dupl. copy of BP-56 12

BP-SB-12103-D

Lab Name: GP Environmental

Contract: ORTEK

Lab Code: GPENU

Case No.: N/A

SAS No.: N/A

SDG No.: 1

Matrix: (soil/water) WATER *Soil*

Lab Sample ID: 91-08-148-040

Sample wt/vol: 30 (g/mL) G

Lab File ID: >C2904

Level: (low/med) LOW

Date Received: 08/28/91

% Moisture: not dec. 14 dec. N/A

Date Extracted: 08/29/91

Extraction: (Sepf/Cont/Sonc) SONC

Date Analyzed: 09/06/91

GPC Cleanup: (Y/N) N PH: 6

Dilution Factor: 1

CONCENTRATION UNITS:
(ug/L or ug/Kg) ug/Kg

Number TICs found: 4

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	Solvent Artifact	07.75	260	J8
2.	Tetrachloroethene	08.97	300	J
3.	Solvent Artifact	09.44	4000	J8
4.	Trichlorobiphenyl	21.24	160	J
5.				
6.				
7.				
8.				
9.				
10.				
11.				
12.				
13.				
14.				
15.				
16.				
17.				
18.				
19.				
20.				
21.				
22.				
23.				
24.				
25.				
26.				
27.				
28.				
29.				
30.				

1B
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

BP-SB-1-11303

Lab Name: GP ENVIRONMENTAL

Contract: ORETEK

Lab Code: GPENV

Case No.: N/A

SAS No.: N/A

SDG No.: 2

Matrix: (soil/water) SOIL

Lab Sample ID: 91-08-143-02D

Sample wt/vol: 30 (g/ml) G

Lab File ID: >C2899

Level: (low/med) LOW

Date Received: 08/27/91

% Moisture: not dec. 3.0 dec.

Date Extracted: 09/03/91

Extraction: (Sepf/Cont/Sonc) SONC

Date Analyzed: 09/06/91

GPC Cleanup: (Y/N) N pH: 5.3

Dilution Factor: 1.00

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG

Number TICs found: 2

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	Solvent artifact	7.75	230	J
2.	Solvent artifact	9.44	3700	J
3.				
4.				
5.				
6.				
7.				
8.				
9.				
10.				
11.				
12.				
13.				
14.				
15.				
16.				
17.				
18.				
19.				
20.				
21.				
22.				
23.				
24.				
25.				
26.				
27.				
28.				
29.				
30.				

1B
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

BP-SB-1-10?

Lab Name: GP ENVIRONMENTAL

Contract: ORETEK

Lab Code: GPENV

Case No.: N/A

SAS No.: N/A

SDG No.: 2

Matrix: (soil/water) SOIL

Lab Sample ID: 91-08-143-05D

Sample wt/vol: 30 (g/ml) G

Lab File ID: >C2900

Level: (low/med) LOW

Date Received: 08/27/91

Moisture: not dec. 3.0 dec.

Date Extracted: 09/03/91

Extraction: (Sepf/Cont/Sonc) SONC

Date Analyzed: 09/06/91

GPC Cleanup: (Y/N) N pH: 7.4

Dilution Factor: 1.00

Number TICs found: 9

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	Solvent artifact	7.76	250	J
2.	Solvent artifact	9.47	6500	J
3.	Alkane	25.50	200	J
4.	Alkane	26.61	3100	J
5.	Alkane	27.90	340	J
6.	Alkane	29.43	270	J
7.	Alkane	31.27	240	J
8.	Alkane	33.45	140	J
9.	Unknown	45.50	190	J
10.				
11.				
12.				
13.				
14.				
15.				
16.				
17.				
18.				
19.				
20.				
21.				
22.				
23.				
24.				
25.				
26.				
27.				
28.				
29.				
30.				

1B
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

BP-SB-1-11103

Lab Name: GP ENVIRONMENTAL

Contract: ORETEK

Lab Code: GPENV

Case No.: N/A

SAS No.: N/A

SDG No.: 2

Matrix: (soil/water) SOIL

Lab Sample ID: 91-08-143-07D

Sample wt/vol: 30 (g/ml) G

Lab File ID: >C2901

Level: (low/med) LOW

Date Received: 08/27/91

‡ Moisture: not dec. 2.0 dec.

Date Extracted: 09/03/91

Extraction: (Sepf/Cont/Sonc) SONC

Date Analyzed: 09/06/91

GPC Cleanup: (Y/N) N pH: 5.2

Dilution Factor: 1.00

Number TICs found: 2

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	Solvent artifact	7.74	210	J
2.	Solvent artifact	9.45	6100	J
3.				
4.				
5.				
6.				
7.				
8.				
9.				
10.				
11.				
12.				
13.				
14.				
15.				
16.				
17.				
18.				
19.				
20.				
21.				
22.				
23.				
24.				
25.				
26.				
27.				
28.				
29.				
30.				

1B
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

BP-SB-1-119

Lab Name: GP ENVIRONMENTAL

Contract: ORETEK

Lab Code: GPENV

Case No.: N/A

SAS No.: N/A

SDG No.: 2

Matrix: (soil/water) SOIL

Lab Sample ID: 91-08-143-01D

Sample wt/vol: 30 (g/ml) G

Lab File ID: >C2902

Level: (low/med) LOW

Date Received: 08/27/91

‡ Moisture: not dec. 6.0 dec.

Date Extracted: 09/03/91

Extraction: (Sepf/Cont/Sonc) SONC

Date Analyzed: 09/06/91

GPC Cleanup: (Y/N) N pH: 6.2

Dilution Factor: 1.00

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG

Number TICs found: 13

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	Solvent artifact	7.75	230	J
2. 79005	Ethane, 1,1,2-trichloro-	8.18	140	J
3. 127184	Ethane tetrachloro	8.97	350	J
4.	Solvent artifact	9.46	4100	J
5.	Unknown	15.84	350	J
6.	Ester	16.24	2300	J
7.	Unknown	16.44	400	J
8.	Unknown	16.74	1200	J
9.	Unknown	16.85	390	J
10.	Alkane	26.61	880	J
11.	Alkane	27.91	520	J
12.	Unknown	29.45	440	J
13.	Alkane	31.29	340	J
13.				
14.				
15.				
16.				
17.				
18.				
19.				
20.				
21.				
22.				
23.				
24.				
25.				
26.				
27.				
28.				
29.				
30.				

1B
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

BP-SB-3-32703
9 DSM

Lab Name: GP ENVIRONMENTAL

Contract: ORETEK

Lab Code: GPENV

Case No.: N/A

SAS No.: N/A

SDG No.: 2

Matrix: (soil/water) SOIL

Lab Sample ID: 91-08-151-01D

Sample wt/vol: 30 (g/ml) G

Lab File ID: >C2920

Level: (low/med) LOW

Date Received: 08/29/91

% Moisture: not dec. 11.3 dec.

Date Extracted: 09/04/91

Extraction: (Sepf/Cont/Sonc) SONC

Date Analyzed: 09/09/91

GPC Cleanup: (Y/N) N pH: 6.6

Dilution Factor: 1.00

Number TICs found: 11

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	Solvent artifact	7.74	210	J
2.	Ester	8.60	170	J
3.	Solvent artifact	9.45	3900	J
4.	Carbazole	21.05	180	J
5.	PAH	24.28	2000	J
6.	PAH	24.45	190	J
7.	Alkane	24.56	270	J
8.	Unknown	28.53	190	J
9.	Unknown	45.59	5300	J
10.	Unknown	47.61	790	J
11.	Unknown	50.99	930	J
12.				
13.				
14.				
15.				
16.				
17.				
18.				
19.				
20.				
21.				
22.				
23.				
24.				
25.				
26.				
27.				
28.				
29.				
30.				

1B
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

BP-SB-3-31

Lab Name: GP ENVIRONMENTAL

Contract: ORETEK

Lab Code: GPENV

Case No.: N/A

SAS No.: N/A

SDG No.: 2

Matrix: (soil/water) SOIL

Lab Sample ID: 91-08-151-09D

Sample wt/vol: 30 (g/ml) G

Lab File ID: >C2921

Level: (low/med) LOW

Date Received: 08/29/91

% Moisture: not dec. 7.1 dec.

Date Extracted: 09/04/91

Extraction: (Sepf/Cont/Sonc) SONC

Date Analyzed: 09/09/91

GPC Cleanup: (Y/N) N pH: 5.2

Dilution Factor: 1.00

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG

Number TICs found: 7

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	Solvent artifact	7.76	230	J
2.	Alkane	8.65	180	J
3.	Solvent artifact	9.45	4400	J
4.	Phthalate	21.50	270	J
5.	Unknown	45.58	6700	J
6.	Unknown	47.58	1000	J
7.	Unknown	51.02	1200	J
8.				
9.				
10.				
11.				
12.				
13.				
14.				
15.				
16.				
17.				
18.				
19.				
20.				
21.				
22.				
23.				
24.				
25.				
26.				
27.				
28.				
29.				
30.				

1B
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

BP-SB-3-30403

Lab Name: GP ENVIRONMENTAL

Contract: ORETEK

Lab Code: GPENV

Case No.: N/A

SAS No.: N/A

SDG No.: 2

Matrix: (soil/water) SOIL

Lab Sample ID: 91-08-151-05D

Sample wt/vol: 30 (g/ml) G

Lab File ID: >C2922

Level: (low/med) LOW

Date Received: 08/29/91

‡ Moisture: not dec. 3.0 dec.

Date Extracted: 09/03/91

Extraction: (Sepf/Cont/Sonc) SONC

Date Analyzed: 09/09/91

GPC Cleanup: (Y/N) N pH: 6.9

Dilution Factor: 1.00

Number TICs found: 2

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	Solvent artifact	7.75	200	J
2.	Solvent artifact	9.46	4100	J
3.				
4.				
5.				
6.				
7.				
8.				
9.				
10.				
11.				
12.				
13.				
14.				
15.				
16.				
17.				
18.				
19.				
20.				
21.				
22.				
23.				
24.				
25.				
26.				
27.				
28.				
29.				
30.				

1B
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

BPSB-1-1230

Lab Name: GP ENVIRONMENTAL

Contract: ORETEK

Lab Code: GPENV

Case No.: N/A

SAS No.: N/A

SDG No.: 2

Matrix: (soil/water) SOIL

Lab Sample ID: 91-08-151-07D

Sample wt/vol: 30 (g/ml) G

Lab File ID: >C2923

Level: (low/med) LOW

Date Received: 08/29/91

% Moisture: not dec. 8.3 dec.

Date Extracted: 09/03/91

Extraction: (Sepf/Cont/Sonc) SONC

Date Analyzed: 09/09/91

GPC Cleanup: (Y/N) N pH: 5.7

Dilution Factor: 1.00

Number TICs found: 4

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	Solvent artifact	7.75	220	J
2.	Ester	8.61	180	J
3.	Solvent artifact	9.44	3600	J
4.	Unknown	29.68	190	J
5.				
6.				
7.				
8.				
9.				
10.				
11.				
12.				
13.				
14.				
15.				
16.				
17.				
18.				
19.				
20.				
21.				
22.				
23.				
24.				
25.				
26.				
27.				
28.				
29.				
30.				

18
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

BPSB-3-31803

Lab Name: GP ENVIRONMENTAL

Contract: ORETEK

Lab Code: GPENVU

Case No.: N/A

SAS No.: N/A

SDG No.: 2

Matrix: (soil/water) SOIL

Lab Sample ID: 91-08-151-03D

Sample wt/vol: 30 (g/ml) G

Lab File ID: >C2963

Level: (low/med) LOW

Date Received: 08/29/91

% Moisture: not dec. 2.4 dec.

Date Extracted: 09/03/91

Extraction: (Sepf/Cont/Sonc) SONC

Date Analyzed: 09/12/91

GPC Cleanup: (Y/N) N pH: 5.2

Dilution Factor: 1.00

CONCENTRATION UNITS:

Number TICs found: 6

(ug/L or ug/Kg) UG/KG

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1	Solvent artifact	7.63	290	J
2. 79005	Ethane, 1,1,2-trichloro-	8.07	190	J
3	Solvent artifact	9.34	6700	J
4. 79345	Ethane, 1,1,2,2-tetrachloro-	10.57	140	J
5.	Unknown	25.38	250	J
6.	Unknown	44.78	1900	J
7.				
8.				
9.				
10.				
11.				
12.				
13.				
14.				
15.				
16.				
17.				
18.				
19.				
20.				
21.				
22.				
23.				
24.				
25.				
26.				
27.				
28.				
29.				
30.				

1E
SEMI-VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

BP-SB-2-20203

Lab Name: GP Environmental

Contract: ORTEK

Lab Code: GPENVU

Case No.:

SAS No.:

SDG No.: 3

Matrix: (soil/water) SOIL

Lab Sample ID: 91-08-158-08D

Sample wt/vol: 30 (g/mL) G

Lab File ID: >C2927

Level: (low/med) LOW

Date Received: 08/31/91

% Moisture: not dec. 4.6 dec. N/A

Date Extracted: 09/04/91

Extraction: (Sepf/Cont/Sonc) SONC

Date Analyzed: 09/09/91

GPC Cleanup: (Y/N) N PH: 5

Dilution Factor: 1.00

Number TICs found: 5

CONCENTRATION UNITS:
(ug/L or ug/Kg) ug/Kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	Solvent Artifact	7.75	230	J
2.	Solvent Artifact	9.44	4000	J
3.	Alkane	24.54	390	J
4.	Alkane	25.51	260	J
5.	Alkane	26.62	200	J
6.				
7.				
8.				
9.				
10.				
11.				
12.				
13.				
14.				
15.				
16.				
17.				
18.				
19.				
20.				
21.				
22.				
23.				
24.				
25.				
26.				
27.				
28.				
29.				
30.				

1E
SEMI-VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

BP-SB-2-20403

Lab Name: GP Environmental

Contract: ORTEK

Lab Code: GPENV

Case No.:

SAS No.:

SDG No.: 3

Matrix: (soil/water) SOIL

Lab Sample ID: 91-08-158-050

Sample wt/vol: 30 (g/mL) G

Lab File ID: >C2916

Level: (low/med) LOW

Date Received: 08/31/91

% Moisture: not dec. 9.9 dec. N/A

Date Extracted: 09/04/91

Extraction: (Sepf/Cont/Sonc) SONC

Date Analyzed: 09/09/91

GPC Cleanup: (Y/N) N PH: 4.1

Dilution Factor: 1.00

Number TICs found: 6

CONCENTRATION UNITS:
(ug/L or ug/Kg) ug/Kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	Solvent Artifact	7.74	470	J
2. 79005	1,1,2-Trichloroethane	8.18	150	J
3.	Ester	8.63	210	J
4.	Solvent Artifact	9.45	4400	J
5.	Organic Acid	21.24	160	J
6.	Unknown	29.67	760	J
7.				
8.				
9.				
10.				
11.				
12.				
13.				
14.				
15.				
16.				
17.				
18.				
19.				
20.				
21.				
22.				
23.				
24.				
25.				
26.				
27.				
28.				
29.				
30.				

1E
SEMI-VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

BP-SB-2-20507

Lab Name: GP Environmental

Contract: ORTEK

Lab Code: GPENU

Case No.:

SAS No.:

SDG No.: 3

Matrix: (soil/water) SOIL

Lab Sample ID: 91-08-158-010

Sample wt/vol: 30 (g/mL) G

Lab File ID: >C2917

Level: (low/med) LOW

Date Received: 08/31/91

% Moisture: not dec.22.2 dec.N/A

Date Extracted: 09/04/91

Extraction: (Sepf/Cont/Sonc) SDNC

Date Analyzed: 09/09/91

GPC Cleanup: (Y/N) N PH: 4.5

Dilution Factor: 1.00

Number TICs found: 4

CONCENTRATION UNITS:
(ug/L or ug/Kg) ug/Kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	Solvent Artifact	7.75	350	J
2.	1,1,2-Trichloroethane	8.19	190	J
3.	Solvent Artifact	9.44	5700	J
4.	Unknown	24.65	260	J
5.				
6.				
7.				
8.				
9.				
10.				
11.				
12.				
13.				
14.				
15.				
16.				
17.				
18.				
19.				
20.				
21.				
22.				
23.				
24.				
25.				
26.				
27.				
28.				
29.				
30.				

1E
SEMI-VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

BP-SB-2-20903

Lab Name: GP Environmental

Contract: ORTEK

Lab Code: GPENU

Case No.:

SAS No.:

SDG No.: 3

Matrix: (soil/water) SOIL

Lab Sample ID: 91-09-002-09D

Sample wt/vol: 30 (g/mL) G

Lab File ID: >D2841

Level: (low/med) LOW

Date Received: 08/31/91

% Moisture: not dec. 2.7 dec. N/A

Date Extracted: 09/04/91

Extraction: (Sepf/Cont/Sonc) SONC

Date Analyzed: 09/11/91

GPC Cleanup: (Y/N) N PH: 6.2

Dilution Factor: 1.00

CONCENTRATION UNITS:
(ug/L or ug/Kg) ug/Kg

Number TICs found: 4

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	Solvent Artifact	7.34	320	J
2.	Unknown	8.41	190	J
3.	Solvent Artifact	9.06	6500	J
4.	Unknown	28.63	1600	J
5.				
6.				
7.				
8.				
9.				
10.				
11.				
12.				
13.				
14.				
15.				
16.				
17.				
18.				
19.				
20.				
21.				
22.				
23.				
24.				
25.				
26.				
27.				
28.				
29.				
30.				

1E
SEMI-VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

BP-SB-2-21503

Lab Name: GP Environmental

Contract: ORTEK

Lab Code: GPENU

Case No.:

SAS No.:

SDG No.: 3

Matrix: (soil/water) SOIL

Lab Sample ID: 91-08-158-070

Sample wt/vol: 30 (g/mL) G

Lab File ID: >C2926

Level: (low/med) LOW

Date Received: 08/31/91

% Moisture: not dec. 6.6 dec. N/A

Date Extracted: 09/04/91

Extraction: (Sepf/Cont/Sonc) SONC

Date Analyzed: 09/09/91

GPC Cleanup: (Y/N) N PH: 6.9

Dilution Factor: 1.00

Number TICs found: 5

CONCENTRATION UNITS:
(ug/L or ug/Kg) ug/Kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	Solvent Artifact	7.75	190	J
2.	Solvent Artifact	9.44	3600	J
3.	PCB	20.51	160	J
4.	PCB	21.26	270	J
5.	PCB	21.82	160	J
6.				
7.				
8.				
9.				
10.				
11.				
12.				
13.				
14.				
15.				
16.				
17.				
18.				
19.				
20.				
21.				
22.				
23.				
24.				
25.				
26.				
27.				
28.				
29.				
30.				

1E
SEMI-VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

BP-SB-2-21703

Lab Name: GP Environmental

Contract: ORTEK

Lab Code: GPENV

Case No.:

SAS No.:

SDG No.: 3

Matrix: (soil/water) SOIL

Lab Sample ID: 91-09-002-050

Sample wt/vol: 30 (g/mL) G

Lab File ID: >D2839

Level: (low/med) LOW

Date Received: 08/31/91

% Moisture: not dec. 7.3 dec. N/A

Date Extracted: 09/04/91

Extraction: (Sepf/Cont/Sonc) SONC

Date Analyzed: 09/11/91

GPC Cleanup: (Y/N) N PH: 7.5

Dilution Factor: 1.00

CONCENTRATION UNITS:
(ug/L or ug/Kg) ug/Kg

Number TICs found: 6

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1	Solvent Artifact	7.34	340	J
2	Solvent Artifact	9.04	8400	J
3	PAH	21.40	250	J
4	PAH	21.71	170	J
5	Unknown	28.64	260	J
6	PAH	32.45	560	J
7				
8				
9				
10				
11				
12				
13				
14				
15				
16				
17				
18				
19				
20				
21				
22				
23				
24				
25				
26				
27				
28				
29				
30				

1E
SEMI-VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

BP-SB-2-21803

Lab Name: GP Environmental

Contract: ORTEK

Lab Code: GPENU

Case No.:

SAS No.:

SDG No.: 3

Matrix: (soil/water) SOIL

Lab Sample ID: 91-08-158-060

Sample wt/vol: 30 (g/mL) G

Lab File ID: >C2925

Level: (low/med) LOW

Date Received: 08/31/91

% Moisture: not dec. 9.3 dec. N/A

Date Extracted: 09/04/91

Extraction: (Sepf/Cont/Sonc) SONC

Date Analyzed: 09/09/91

GPC Cleanup: (Y/N) N PH: 5.3

Dilution Factor: 1.00

Number TICs found: 3

CONCENTRATION UNITS:
(ug/L or ug/Kg) ug/Kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	Solvent Artifact	7.74	250	J
2.	Solvent Artifact	9.45	4100	J
3.	Unknown	45.53	2400	J
4.				
5.				
6.				
7.				
8.				
9.				
10.				
11.				
12.				
13.				
14.				
15.				
16.				
17.				
18.				
19.				
20.				
21.				
22.				
23.				
24.				
25.				
26.				
27.				
28.				
29.				
30.				

1E
SEMI-VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

BP-SB-2-21903

Lab Name: GP Environmental

Contract: ORTEK

Lab Code: GPENV

Case No.:

SAS No.:

SDG No.: 3

Matrix: (soil/water) SOIL

Lab Sample ID: 91-08-158-030

Sample wt/vol: 30 (g/mL) G

Lab File ID: >C2930

Level: (low/med) LOW

Date Received: 08/31/91

% Moisture: not dec. 8.1 dec. N/A

Date Extracted: 09/04/91

Extraction: (Sepf/Cont/Sonc) SONC

Date Analyzed: 09/10/91

GPC Cleanup: (Y/N) N PH: 4.5

Dilution Factor: 1.00

CONCENTRATION UNITS:

(ug/L or ug/Kg) ug/Kg

Number TICs found: 7

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	Solvent Artifact	7.75	250	J
2. 79005	1,1,2-Trichloroethane	8.18	200	J
3.	Solvent Artifact	9.45	3900	J
4.	Alkane	24.56	180	J
5.	Unknown	25.60	250	J
6.	Alkane	31.27	150	J
7.	Unknown	45.53	1400	J
8.				
9.				
10.				
11.				
12.				
13.				
14.				
15.				
16.				
17.				
18.				
19.				
20.				
21.				
22.				
23.				
24.				
25.				
26.				
27.				
28.				
29.				
30.				

1E
SEMI-VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

BP-SB-2-21903D

Lab Name: GP Environmental

Contract: ORTEK

Lab Code: GPENV

Case No.:

SAS No.:

SDG No.: 3

Matrix: (soil/water) SOIL

Lab Sample ID: 91-08-158-040

Sample wt/vol: 30 (g/mL) G

Lab File ID: >C2924

Level: (low/med) LOW

Date Received: 08/31/91

% Moisture: not dec.9 dec.N/A

Date Extracted: 09/04/91

Extraction: (Sepf/Cont/Sonc) SONC

Date Analyzed: 09/09/91

GPC Cleanup: (Y/N) N PH: 4.5

Dilution Factor: 1.00

CONCENTRATION UNITS:
(ug/L or ug/Kg) ug/Kg

Number TICs found: 4

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	Solvent Artifact	7.75	230	J
2.	Solvent Artifact	9.44	3600	J
3.	Alkane	24.54	200	J
4.	Unknown	45.53	1000	J
5.				
6.				
7.				
8.				
9.				
10.				
11.				
12.				
13.				
14.				
15.				
16.				
17.				
18.				
19.				
20.				
21.				
22.				
23.				
24.				
25.				
26.				
27.				
28.				
29.				
30.				

1E
SEMI-VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

BP-SB-2-22503

Lab Name: GP Environmental

Contract: ORTEK

Lab Code: GPENU

Case No.:

SAS No.:

SDG No.: 3

Matrix: (soil/water) SOIL

Lab Sample ID: 91-08-158-100

Sample wt/vol: 30 (g/mL) G

Lab File ID: >C2928

Level: (low/med) LOW

Date Received: 08/31/91

% Moisture: not dec. 3.2 dec. N/A

Date Extracted: 09/04/91

Extraction: (Sepf/Cont/Sonc) SONC

Date Analyzed: 09/10/91

GPC Cleanup: (Y/N) N PH: 5.3

Dilution Factor: 1.00

Number TICs found: 3

CONCENTRATION UNITS:
(ug/L or ug/Kg) ug/Kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	Solvent Artifact	7.75	240	J
2. 79005	1,1,2-Trichloroethane	8.19	150	J
3.	Solvent Artifact	9.44	3900	J
4.				
5.				
6.				
7.				
8.				
9.				
10.				
11.				
12.				
13.				
14.				
15.				
16.				
17.				
18.				
19.				
20.				
21.				
22.				
23.				
24.				
25.				
26.				
27.				
28.				
29.				
30.				

1E
SEMI-VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

BP-SB-2-22703

Lab Name: GP Environmental

Contract: ORTEK

Lab Code: GPENU

Case No.:

SAS No.:

SDG No.: 3

Matrix: (soil/water) SOIL

Lab Sample ID: 91-08-158-110

Sample wt/vol: 30 (g/mL) G

Lab File ID: >C2929

Level: (low/med) LOW

Date Received: 08/31/91

% Moisture: not dec. 3.9 dec. N/A

Date Extracted: 09/04/91

Extraction: (Sepf/Cont/Sonc) SONC

Date Analyzed: 09/10/91

GPC Cleanup: (Y/N) N PH: 6.3

Dilution Factor: 1.00

Number TICs found: 4

CONCENTRATION UNITS:
(ug/L or ug/Kg) ug/Kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1	Solvent Artifact	7.75	230	J
2	Solvent Artifact	9.46	7000	J
3	Alkane	31.28	220	J
4	Alkane	36.10	220	J
5				
6				
7				
8				
9				
10				
11				
12				
13				
14				
15				
16				
17				
18				
19				
20				
21				
22				
23				
24				
25				
26				
27				
28				
29				
30				

1E
SEMI-VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

BP-SB-2-22903

Lab Name: GP Environmental

Contract: ORTEK

Lab Code: GPENU

Case No.:

SAS No.:

SDG No.: 3

Matrix: (soil/water) SOIL

Lab Sample ID: 91-08-158-02D

Sample wt/vol: 30 (g/mL) G

Lab File ID: >D2796

Level: (low/med) LOW

Date Received: 08/31/91

% Moisture: not dec.15 dec. N/A

Date Extracted: 09/04/91

Extraction: (Sepf/Cont/Sonc) SONC

Date Analyzed: 09/07/91

GPC Cleanup: (Y/N) N PH: 5.4

Dilution Factor: 1.00

CONCENTRATION UNITS:

(ug/L or ug/Kg) ug/Kg

Number TICs found: 22

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	PCB	20.35	290	J
2.	PCB	20.79	1800	J
3.	PCB	21.08	380	J
4.	PCB	21.28	410	J
5.	PCB	21.36	600	J
6.	PCB	21.63	450	J
7.	PCB	21.71	350	J
8.	PCB	21.83	500	J
9.	PCB	22.20	840	J
10.	PCB	22.28	580	J
11.	PCB	23.25	230	J
12.	Alkane	23.97	240	J
13.	Alkane	24.85	290	J
14.	Alkane	24.98	780	J
15.	Alkane	27.00	420	J
16.	Alkane	27.26	650	J
17.	Unknown	28.60	420	J
18.	Aldehyde	29.17	370	J
19.	Alkane	29.99	1100	J
20.	Alkane	34.26	1300	J
21.	Alkane	40.43	370	J
22.	Unknown	42.59	1200	J
23.				
24.				
25.				
26.				
27.				
28.				
29.				
30.				

1E
SEMI-VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

BP-SB-3-30703

Lab Name: GP Environmental

Contract: ORTEK

Lab Code: GPENU

Case No.:

SAS No.:

SDG No.: 3

Matrix: (soil/water) SOIL

Lab Sample ID: 91-09-002-010

Sample wt/vol: 30 (g/mL) G

Lab File ID: >02836

Level: (low/med) LOW

Date Received: 08/31/91

% Moisture: not dec. 1.4 dec. N/A

Date Extracted: 09/04/91

Extraction: (Sepf/Cont/Sonc) SONC

Date Analyzed: 09/10/91

GPC Cleanup: (Y/N) N PH: 6.2

Dilution Factor: 1.00

Number TICs found: 4.

CONCENTRATION UNITS:
(ug/L or ug/Kg) ug/Kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	Solvent Artifact	7.33	250	J
2.	Unknown	8.37	170	J
3.	Solvent Artifact	09.04	4100	J
4.	Unknown	28.64	1600	J
5.				
6.				
7.				
8.				
9.				
10.				
11.				
12.				
13.				
14.				
15.				
16.				
17.				
18.				
19.				
20.				
21.				
22.				
23.				
24.				
25.				
26.				
27.				
28.				
29.				
30.				

1E
SEMI-VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

BP-SB-3-31403

Lab Name: GP Environmental

Contract: ORTEK

Lab Code: GPENU

Case No.:

SAS No.:

SDG No.: 3

Matrix: (soil/water) SOIL

Lab Sample ID: 91-09-002-060

Sample wt/vol: 30 (g/mL) G

Lab File ID: >02840

Level: (low/med) LOW

Date Received: 08/31/91

% Moisture: not dec. 1.8 dec. N/A

Date Extracted: 09/04/91

Extraction: (Sepf/Cont/Sonc) SONC

Date Analyzed: 09/11/91

GPC Cleanup: (Y/N) N PH: 6.5

Dilution Factor: 1.00

Number TICs found: 2

CONCENTRATION UNITS:
(ug/L or ug/Kg) ug/Kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	Solvent Artifact	7.34	300	J
2.	Solvent Artifact	9.07	5500	J
3.				
4.				
5.				
6.				
7.				
8.				
9.				
10.				
11.				
12.				
13.				
14.				
15.				
16.				
17.				
18.				
19.				
20.				
21.				
22.				
23.				
24.				
25.				
26.				
27.				
28.				
29.				
30.				

1E
SEMI-VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

BP-SB-332803MS

Lab Name: GP Environmental

Contract: ORTEK

Lab Code: GPENU

Case No.:

SAS No.:

SDG No.: 3

Matrix: (soil/water) SOIL

Lab Sample ID: 91-09-002-070

Sample wt/vol: 30 (g/mL) G

Lab File ID: >D2857

Level: (low/med) LOW

Date Received: 08/31/91

% Moisture: not dec.17.7 dec.N/A

Date Extracted: 09/04/91

Extraction: (Sepf/Cont/Sonc) SONC

Date Analyzed: 09/11/91

GPC Cleanup: (Y/N) N PH: 6.4

Dilution Factor: 1.00

Number TIC's found: 21

CONCENTRATION UNITS:
(ug/L or ug/Kg) ug/Kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	Solvent Artifact	7.23	250	J
2.	Solvent Artifact	8.94	3200	J
3.	Unknown	15.14	240	J
4.	Organic Acid	15.52	350	J
5.	Alkane	20.30	570	J
6.	Alkene	23.61	200	J
7.	Aldehyde	24.18	220	J
8.	Alkane	24.67	170	J
9.	Unknown	24.91	950	J
10.	Alkane	26.78	210	J
11.	Unknown	26.85	300	J
12.	Possible Ketone	27.11	180	J
13.	Unknown	27.31	870	J
14.	Unknown	27.81	360	J
15.	Unknown	28.74	180	J
16.	Alkane	29.69	590	J
17.	Alkane	33.85	460	J
18.	Unknown	41.97	1100	J
19.	Unknown	42.62	1900	J
20.	Unknown	43.64	3600	J
21.	Unknown	46.57	3600	J
22.				
23.				
24.				
25.				
26.				
27.				
28.				
29.				
30.				

18
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

BF-95-1-0100

Lab Name: GF ENVIRONMENTAL

Contract: ORTEK

Lab Code: GFENVU

Case No.: N/A

SAS No.: N/A

SDG No.: 4

Matrix: (soil/water) SOIL

Lab Sample ID: 91-09-014-010

Sample wt/vol: 30 (g/ml) G

Lab File ID: >C2969

Level: (low/med) LDW

Date Received: 09/05/91

% Moisture: not dec. 2.4 dec.

Date Extracted: 09/10/91

Extraction: (Sepf/Cont/Sonc) SONC

Date Analyzed: 09/12/91

GPC Cleanup: (Y/N) N pH: 6.0

Dilution Factor: 1.00

CONCENTRATION UNITS:

Number TICs found: 15

(ug/L or ug/Kg) UG/KG

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	Solvent artifact	7.63	250	J
2.	Ester	8.54	220	J
3.	Solvent artifact	9.34	4600	J
4.	PCB	21.13	500	J
5.	PCB	21.40	160	J
6.	PCB	21.60	210	J
7.	PCB	21.70	340	J
8.	PCB	21.97	230	J
9.	PCB	22.04	230	J
10.	PCB	22.17	180	J
11.	PCB	22.54	350	J
12.	PCB	22.63	240	J
13.	PCB	24.11	210	J
14.	PCB	24.70	170	J
15.	PCB	44.80	770	J
16.				
17.				
18.				
19.				
20.				
21.				
22.				
23.				
24.				
25.				
26.				
27.				
28.				
29.				
30.				

SEMI-VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

BP-SS-1-0200

Lab Name: GP Environmental

Contract: ORTEK

Lab Code: GPENVU

Case No.:

SAS No.:

SDG No.: 4

Matrix: (soil/water) SOIL

Lab Sample ID: 91-09-014-020

Sample wt/vol: 30 (g/mL) G

Lab File ID: >C2953

Level: (low/med) LOW

Date Received: 09/05/91

% Moisture: not dec. 10.6 dec.

Date Extracted: 09/10/91

Extraction: (Sepf/Cont/Sonc) SONC

Date Analyzed: 09/11/91

GPC Cleanup: (Y/N) N PH: 6.8

Dilution Factor: 1.00

CONCENTRATION UNITS:
(ug/L or ug/Kg) ug/Kg

Number TICs found: 18

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	Solvent Artifact	7.69	250	J
2.	Alkane	8.60	220	J
3.	Solvent Artifact	9.40	5000	J
4.	PCB	21.21	870	J
5.	PCB	21.50	230	J
6.	PCB	21.70	330	J
7.	PCB	21.78	590	J
8.	PCB	22.05	400	J
9.	PCB	22.13	270	J
10.	PCB	22.25	370	J
11.	PCB	22.64	860	J
12.	PCB	22.73	610	J
13.	PCB	23.17	190	J
14.	PCB	23.76	250	J
15.	PCB	24.03	190	J
16.	PCB	24.21	440	J
17.	PCB	24.82	310	J
18.	Unknown	45.28	500	J
19.				
20.				
21.				
22.				
23.				
24.				
25.				
26.				
27.				
28.				
29.				
30.				

1E
SEMI-VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

BP-SB-2-20603

Lab Name: GP Environmental

Contract: ORTEK

Lab Code: GPENU

Case No.:

SAS No.:

SDG No.: 3

Matrix: (soil/water) SOIL

Lab Sample ID: 91-09-002-050

Sample wt/vol: 30 (g/mL) G

Lab File ID: >D2837

Level: (low/med) LOW

Date Received: 08/31/91

% Moisture: not dec. 4.2 dec. N/A

Date Extracted: 09/04/91

Extraction: (Sepf/Cont/Sonc) SONC

Date Analyzed: 09/10/91

GPC Cleanup: (Y/N) N PH: 5.7

Dilution Factor: 1.00

Number TICs found: 12

CONCENTRATION UNITS:
(ug/L or ug/Kg) ug/Kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	Solvent Artifact	7.34	240	J
2.	Unknown	8.37	220	J
3.	Solvent Artifact	9.05	3500	J
4.	PCB	20.80	530	J
5.	PCB	21.09	140	J
6.	PCB	21.30	180	J
7.	PCB	21.64	190	J
8.	PCB	21.74	140	J
9.	PCB	21.85	190	J
10.	PCB	22.21	330	J
11.	PCB	22.29	280	J
12.	Unknown	28.63	900	J
13.				
14.				
15.				
16.				
17.				
18.				
19.				
20.				
21.				
22.				
23.				
24.				
25.				
26.				
27.				
28.				
29.				
30.				

1E
SEMI-VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

BP-SB-2-20603D

Lab Name: GP Environmental

Contract: ORTEK

Lab Code: GPENU

Case No.:

SAS No.:

SDG No.: 3

Matrix: (soil/water) SOIL

Lab Sample ID: 91-09-002-040

Sample wt/vol: 30 (g/mL) G

Lab File ID: >D2838

Level: (low/med) LOW

Date Received: 08/31/91

% Moisture: not dec. 3.8 dec. N/A

Date Extracted: 09/04/91

Extraction: (Sepf/Cont/Sonc) SONC

Date Analyzed: 09/10/91

GPC Cleanup: (Y/N) N PH: 5.8

Dilution Factor: 1.00

CONCENTRATION UNITS:
(ug/L or ug/Kg) ug/Kg

Number TICs found: 13

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	Solvent Artifact	7.34	350	J
2.	Unknown	8.40	200	J
3.	Solvent Artifact	9.05	5300	J
4.	Unknown	11.63	140	J
5.	PCB	20.81	500	J
6.	PCB	21.10	180	J
7.	PCB	21.30	180	J
8.	PCB	21.38	220	J
9.	PCB	21.65	220	J
10.	PCB	21.85	210	J
11.	PCB	22.22	330	J
12.	PCB	22.29	260	J
13.	Unknown	28.64	880	J
14.				
15.				
16.				
17.				
18.				
19.				
20.				
21.				
22.				
23.				
24.				
25.				
26.				
27.				
28.				
29.				
30.				

SEMI-VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

BP-SS-1-0300

Lab Name: GP Environmental

Contract: ORTEK

Lab Code: GPENU

Case No.:

SAS No.:

SDG No.: 4

Matrix: (soil/water) SOIL

Lab Sample ID: 91-09-014-030

Sample wt/vol: 30 (g/mL) G

Lab File ID: >C2970

Level: (low/med) LOW

Date Received: 09/05/91

% Moisture: not dec. 5.3 dec.

Date Extracted: 09/10/91

Extraction: (Sepf/Cont/Sonc) SONC

Date Analyzed: 09/12/91

GPC Cleanup: (Y/N) N PH: 7.5

Dilution Factor: 1.00

Number TICs found: 22

CONCENTRATION UNITS:
(ug/L or ug/Kg) ug/Kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1. 127184	Tetrachloroethene	8.85	15000	J
2.	Solvent Artifact	9.74	45000	J
3.	PCB	20.07	11000	J
4.	PCB	20.44	23000	J
5.	PCB	20.71	36000	J
6.	PCB	21.13	70000	J
7.	PCB	21.30	22000	J
8.	PCB	21.43	37000	J
9.	PCB	21.54	15000	J
10.	PCB	21.63	48000	J
11.	PCB	21.72	47000	J
12.	PCB	21.78	24000	J
13.	PCB	22.00	59000	J
14.	PCB	22.07	27000	J
15.	PCB	22.18	53000	J
16.	PCB	22.35	14000	J
17.	PCB	22.57	63000	J
18.	PCB	22.66	53000	J
19.	Unknown	22.99	8000	J
20.	PCB	23.06	12000	J
21.	PCB	23.67	25000	J
22.	PCB	24.09	15000	J
23.				
24.				
25.				
26.				
27.				
28.				
29.				
30.				

1B
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

BP-SS-1-0400

Lab Name: GP ENVIRONMENTAL

Contract: ORTEK

Lab Code: GPENV

Case No.: N/A

SAS No.: N/A

SDG No.: 4

Matrix: (soil/water) SOIL

Lab Sample ID: 91-09-014-05D

Sample wt/vol: 30 (g/ml) G

Lab File ID: >C2971

Level: (low/med) LOW

Date Received: 09/05/91

% Moisture: not dec. 9.7 dec.

Date Extracted: 09/10/91

Extraction: (Sepf/Cont/Sonc) SONC

Date Analyzed: 09/12/91

GPC Cleanup: (Y/N) N pH: 7.8

Dilution Factor: 1.00

CONCENTRATION UNITS:

Number TICs found: 14

(ug/L or ug/Kg) UG/KG

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	Solvent artifact	7.63	230	J
2.	Ester	8.56	250	J
3.	Solvent artifact	9.34	4900	J
4.	PCB	21.12	630	J
5.	PCB	21.41	230	J
6.	PCB	21.61	220	J
7.	PCB	21.70	400	J
8.	PCB	21.98	260	J
9.	PCB	22.05	250	J
10.	PCB	22.18	190	J
11.	PCB	22.55	280	J
12.	PCB	22.64	240	J
13.	PAH	24.11	200	J
14.	Unknown	44.77	750	J
15.				
16.				
17.				
18.				
19.				
20.				
21.				
22.				
23.				
24.				
25.				
26.				
27.				
28.				
29.				
30.				

1B
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

BP-SS-1-0500

Lab Name: GP ENVIRONMENTAL

Contract: ORTEK

Lab Code: GPENU

Case No.: N/A

SAS No.: N/A

SDG No.: 4

Matrix: (soil/water) SOIL

Lab Sample ID: 91-09-014-06A

Sample wt/vol: 30 (g/ml) G

Lab File ID: >C2972

Level: (low/med) LOW

Date Received: 09/05/91

% Moisture: not dec. 5.8 dec.

Date Extracted: 09/10/91

Extraction: (Sepf/Cont/Sonc) SONC

Date Analyzed: 09/12/91

GPC Cleanup: (Y/N) N

pH: 8.2

Dilution Factor: 1.00

CONCENTRATION UNITS:

Number TICs found: 20

(ug/L or ug/Kg) UG/KG

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	Solvent artifact	7.63	210	J
2.	Ester	8.54	230	J
3.	Solvent artifact	9.34	4400	J
4.	PCB	20.06	930	J
5.	PCB	20.45	1100	J
6.	PCB	20.70	1700	J
7.	PCB	20.94	310	J
8.	PCB	21.14	3100	J
9.	PCB	21.31	710	J
10.	PCB	21.42	970	J
11.	PCB	21.53	440	J
12.	PCB	21.62	940	J
13.	PCB	21.71	570	J
14.	PCB	21.99	850	J
15.	PCB	22.06	530	J
16.	PCB	22.17	760	J
17.	PCB	22.33	150	J
18.	PCB	22.54	600	J
19.	PCB	22.63	570	J
20.	PCB	23.66	140	J
21.				
22.				
23.				
24.				
25.				
26.				
27.				
28.				
29.				
30.				

1B
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

BP-SS-1-0600

Lab Name: GP ENVIRONMENTAL

Contract: ORTEK

Lab Code: GPENV

Case No.: N/A

SAS No.: N/A

SDG No.: 4

Matrix: (soil/water) SOIL

Lab Sample ID: 91-09-014-07D

Sample wt/vol: 30 (g/ml) G

Lab File ID: >C2983

Level: (low/med) LOW

Date Received: 09/05/91

% Moisture: not dec. 7.3 dec.

Date Extracted: 09/10/91

Extraction: (Sepf/Cont/Sonc) SONC

Date Analyzed: 09/13/91

GPC Cleanup: (Y/N) N pH: 7.8

Dilution Factor: 1.00

CONCENTRATION UNITS:

Number TICs found: 15

(ug/L or ug/Kg) UG/KG

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	Solvent artifact	7.50	220	J
2.	Unknown Hydrocarbon	8.41	250	J
3.	Solvent artifact	9.22	4700	J
4.	Alkane	12.90	240	J
5.	Alkane	15.17	220	J
6.	Methyl Naphtalene	15.83	290	J
7.	Unknown	16.42	160	J
8.	Alkane	17.17	270	J
9.	Alkane	18.06	270	J
10.	Alkane	18.49	290	J
11.	Alkane	18.91	270	J
12.	Alkane	19.83	740	J
13.	PCB	20.93	910	J
14.	PCB	21.21	400	J
15.	PCB	22.41	600	J
16.				
17.				
18.				
19.				
20.				
21.				
22.				
23.				
24.				
25.				
26.				
27.				
28.				
29.				
30.				

1B
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

BP-SS-2-070Q

Lab Name: GP ENVIRONMENTAL

Contract: DRETEK

Lab Code: GPENV

Case No.: N/A

SAS No.: N/A

SDG No.: 4

Matrix: (soil/water) SOIL

Lab Sample ID: 91-09-019-01D

Sample wt/vol: 30 (g/ml) G

Lab File ID: >C3015

Level: (low/med) LOW

Date Received: 09/06/91

% Moisture: not dec. 3.5 dec.

Date Extracted: 09/10/91

Extraction: (Sepf/Cont/Sonc) SONC

Date Analyzed: 09/18/91

GPC Cleanup: (Y/N) N pH: 6.2

Dilution Factor: 1.00

CONCENTRATION UNITS:

Number TICs found: 8

(ug/L or ug/Kg) UG/KG

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	Solvent artifact	7.57	300	J
2.	Ester	8.53	280	J
3.	Solvent artifact	9.28	5500	J
4.	PCB	21.04	310	J
5.	Unknown	29.19	180	J
6.	Alkane	30.74	290	J
7.	Alkane	35.35	380	J
8.	Unknown	44.33	550	J
9.				
10.				
11.				
12.				
13.				
14.				
15.				
16.				
17.				
18.				
19.				
20.				
21.				
22.				
23.				
24.				
25.				
26.				
27.				
28.				
29.				
30.				

18
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

BP-SS-2-0800

Lab Name: GP ENVIRONMENTAL

Contract: DRETEK

Lab Code: GPENU

Case No.: N/A

SAS No.: N/A

SDG No.: 4

Matrix: (soil/water) SOIL

Lab Sample ID: 91-09-019-020

Sample wt/vol: 30 (g/ml) G

Lab File ID: >C2985

Level: (low/med) LOW

Date Received: 09/06/91

Moisture: not dec. 4.5 dec.

Date Extracted: 09/10/91

Extraction: (Sepf/Cont/Sonc) SONC

Date Analyzed: 09/13/91

PC Cleanup: (Y/N) N

pH: 6.2

Dilution Factor: 1.00

Number TICs found: 4

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	Solvent artifact	7.51	270	J
2.	Ester	8.49	230	J
3.	Solvent artifact	9.22	5300	J
4.	PCB	20.94	190	J
5.				
6.				
7.				
8.				
9.				
10.				
11.				
12.				
13.				
14.				
15.				
16.				
17.				
18.				
19.				
20.				
21.				
22.				
23.				
24.				
25.				
26.				
27.				
28.				
29.				
30.				

15
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

BP-SS-2-0900

Lab Name: GP ENVIRONMENTAL

Contract: ORETEK

Lab Code: GPENVU

Case No.: N/A

SAS No.: N/A

SDG No.: 4

Matrix: (soil/water) SOIL

Lab Sample ID: 91-09-019-030

Sample wt/vol: 30 (g/ml) G

Lab File ID: >C2986

Level: (low/med) LOW

Date Received: 09/06/91

% Moisture: not dec. 4.2 dec.

Date Extracted: 09/10/91

Extraction: (Sepf/Cont/Sonc) SONC

Date Analyzed: 09/13/91

GPC Cleanup: (Y/N) N

pH: 5.7

Dilution Factor: 1.00

CONCENTRATION UNITS:

Number TICs found: 3

(ug/L or ug/Kg) UG/KG

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	Solvent artifact	7.51	240	J
2.	Ester	8.46	210	J
3.	Solvent artifact	9.20	4600	J
4.				
5.				
6.				
7.				
8.				
9.				
10.				
11.				
12.				
13.				
14.				
15.				
16.				
17.				
18.				
19.				
20.				
21.				
22.				
23.				
24.				
25.				
26.				
27.				
28.				
29.				
30.				

18
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

BP-SS-2-1000

Lab Name: GP ENVIRONMENTAL

Contract: ORETEK

Lab Code: GPENU

Case No.: N/A

SAS No.: N/A

SDG No.: 4

Matrix: (soil/water) SOIL

Lab Sample ID: 91-09-019-040

Sample wt/vol: 30 (g/ml) G

Lab File ID: >C3000

Level: (low/med) LDW

Date Received: 09/06/91

Moisture: not dec. 12.7 dec.

Date Extracted: 09/10/91

Extraction: (Sepf/Cont/Sonc) SONC

Date Analyzed: 09/16/91

SPC Cleanup: (Y/N) N

pH: 5.9

Dilution Factor: 1.00

CONCENTRATION UNITS:

Number TICs found: 12

(ug/L or ug/Kg) UG/KG

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1	Solvent artifact	7.52	290	J
2	Ester	8.45	290	J
3	Solvent artifact	9.23	5400	J
4.	PCB	21.00	200	J
5.	Complex alcohol	25.19	430	J
6.	Alkane	27.40	150	J
7.	Complex alcohol	27.52	280	J
8.	Possible aldehyde	29.67	420	J
9.	Alkane	30.58	860	J
10.	Unknown	30.84	320	J
11.	Alkane	35.14	1400	J
12.	Alkane	41.76	610	J
13.				
14.				
15.				
16.				
17.				
18.				
19.				
20.				
21.				
22.				
23.				
24.				
25.				
26.				
27.				
28.				
29.				
30.				

18
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

BP-SS-2-1000-U

Lab Name: GP ENVIRONMENTAL

Contract: ORETEK.

Lab Code: GPENU

Case No.: N/A

SAS No.: N/A

SDG No.: 4

Matrix: (soil/water) SOIL

Lab Sample ID: 91-09-019-05U

Sample wt/vol: 30 (g/ml) G

Lab File ID: >C5011

Level: (low/med) LOW

Date Received: 09/06/91

Moisture: not dec. 12.3 dec.

Date Extracted: 09/10/91

Extraction: (Sepf/Cont/Sonc) SONC

Date Analyzed: 09/18/91

SPC Cleanup: (Y/N) N pH: 5.9

Dilution Factor: 1.00

CONCENTRATION UNITS:

Number TICs found: 14

(ug/L or ug/Kg) UG/KG

CAS NUMBER	COMPOUND NAME	RT.	EST. CONC.	Q
1.	Solvent artifact	7.57	270	J
2.	Ester	8.53	360	J
3.	Solvent artifact	9.26	4900	J
4.	Organic acid	21.05	560	J
5.	Unknown	21.65	200	J
6.	PCB	22.45	260	J
7.	Alkane	24.26	250	J
8.	Unknown	25.27	190	J
9.	Alkane	27.50	200	J
10.	Unknown	27.64	170	J
11.	Possible aldehyde	29.80	300	J
12.	Alkane	30.71	1200	J
13.	Alkane	35.34	1600	J
14.	Alkane	42.04	490	J
15.				
16.				
17.				
18.				
19.				
20.				
21.				
22.				
23.				
24.				
25.				
26.				
27.				
28.				
29.				
30.				

18
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPH SAMPLE NO.

BP-SS-2-1100

Lab Name: GP ENVIRONMENTAL

Contract: DRETEK

Lab Code: GPENU

Case No.: N/A

SAS No.: N/A

SDG No.: 4

Matrix: (soil/water) SOIL

Lab Sample ID: 91-09-019-060

Sample wt/vol: 30 (g/ml) G

Lab File ID: >C3002

Level: (low/med) LOW

Date Received: 09/06/91

% Moisture: not dec. 4.8 dec.

Date Extracted: 09/10/91

Extraction: (Sepf/Cont/Sonc) SONC

Date Analyzed: 09/16/91

GPC Cleanup: (Y/N) N

pH: 6.5

Dilution Factor: 1.00

CONCENTRATION UNITS:

(ug/L or ug/Kg) UG/KG

Number TICs found: 10

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	Solvent artifact	7.53	500	J
2.	Ester	8.48	270	J
3.	Solvent artifact	9.22	5600	J
4.	Alkane	12.93	430	J
5.	Alkyl naphthalene	16.51	150	J
6.	Alkyl naphthalene	16.98	140	J
7.	Possible PAH	21.59	180	J
8.	PAH	23.68	200	J
9.	PAH	23.95	200	J
10.	PAH	24.10	240	J
11.				
12.				
13.				
14.				
15.				
16.				
17.				
18.				
19.				
20.				
21.				
22.				
23.				
24.				
25.				
26.				
27.				
28.				
29.				
30.				

420483

18
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

BP-SS-2-1200

Lab Name: GP ENVIRONMENTAL

Contract: ORETEK

Lab Code: GPENVU

Case No.: N/A

SAS No.: N/A

SDG No.: 4

Matrix: (soil/water) SOIL

Lab Sample ID: 91-09-019-07D

Sample wt/vol: 30 (g/ml) G

Lab File ID: >C3003

Level: (low/med) LOW

Date Received: 09/06/91

% Moisture: not dec. 5.5 dec.

Date Extracted: 09/10/91

Extraction: (Sepf/Cont/Sonc) SONC

Date Analyzed: 09/16/91

HPL Cleanup: (Y/N) N pH: 7.7

Dilution Factor: 1.00

CONCENTRATION UNITS:

Number TICs found: 5

(ug/L or ug/Kg) UG/KG

LRS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	Solvent artifact	7.52	230	J
2.	Ester	8.43	290	J
3.	Solvent artifact	9.23	4200	J
4.	PCB	21.14	220	J
5.	PCB	21.57	160	J
6.				
7.				
8.				
9.				
10.				
11.				
12.				
13.				
14.				
15.				
16.				
17.				
18.				
19.				
20.				
21.				
22.				
23.				
24.				
25.				
26.				
27.				
28.				
29.				
30.				

18
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

BP-SS-2-1500

Lab Name: GP ENVIRONMENTAL

Contract: ORETEK

Lab Code: GPENV

Case No.: N/A

SMS No.: N/A

SDG No.: 4

Matrix: (soil/water) SOIL

Lab Sample ID: 91-09-019-080

Sample wt/vol: 30 (g/ml) G

Lab File ID: >C3004

Level: (low/med) LOW

Date Received: 09/06/91

% Moisture: not dec. 3.5 dec.

Date Extracted: 09/10/91

Extraction: (Sepf/Cont/Sonc) SONC

Date Analyzed: 09/16/91

GPC Cleanup: (Y/N) N

pH: 5.8

Dilution Factor: 1.00

CONCENTRATION UNITS:

(ug/L or ug/Kg) UG/KG

Number TICs found: 4

CAS NUMBER	COMPOUND NAME	RT.	EST. CONC.	Q
1.	Solvent artifact	7.53	260	J
2.	Ester	8.43	250	J
3.	Solvent artifact	9.23	5000	J
4.	Alkane	25.14	200	J
5.				
6.				
7.				
8.				
9.				
10.				
11.				
12.				
13.				
14.				
15.				
16.				
17.				
18.				
19.				
20.				
21.				
22.				
23.				
24.				
25.				
26.				
27.				
28.				
29.				
30.				

18
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

BP-SS-2-1400

Lab Name: GP ENVIRONMENTAL

Contract: DRETEK

Lab Code: GPENVU

Case No.: N/A

SAS No.: N/A

SDG No.: 4

Matrix: (soil/water) SOIL

Lab Sample ID: 91-09-019-09D

Sample wt/vol: 30 (g/ml) G

Lab File ID: >C3005

Level: (low/med) LDW

Date Received: 09/06/91

% Moisture: not dec. 13.0 dec.

Date Extracted: 09/10/91

Extraction: (Sepf/Cont/Sonc) SONC

Date Analyzed: 09/16/91

APC Cleanup: (Y/N) N pH: 6.0

Dilution Factor: 1.00

CONCENTRATION UNITS:

(ug/L or ug/Kg) UG/KG

Number TICs found: 10

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	Solvent artifact	7.91	290	J
2.	Ester	8.44	300	J
3.	Ester	9.00	160	J
4.	Solvent artifact	9.22	6000	J
5.	Unknown	16.53	200	J
6.	PCB	20.99	320	J
7.	Unknown	25.18	600	J
8.	Unknown	27.14	320	J
9.	Alkane	30.58	590	J
10.	Alkane	35.15	920	J
11.				
12.				
13.				
14.				
15.				
16.				
17.				
18.				
19.				
20.				
21.				
22.				
23.				
24.				
25.				
26.				
27.				
28.				
29.				
30.				

SEMI-VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

BP-SS-1-2500MS

Lab Name: GP Environmental

Contract: ORTEK

Lab Code: GPENU

Case No.:

SAS No.:

SDG No.: 4

Matrix: (soil/water) SOIL

Lab Sample ID: 91-09-014-080

Sample wt/vol: 30 (g/mL) G

Lab File ID: >C3057

Level: (low/med) LOW

Date Received: 09/05/91

% Moisture: not dec. 6.1 dec.

Date Extracted: 09/10/91

Extraction: (Sepf/Cont/Sonc) SONC

Date Analyzed: 09/23/91

GPC Cleanup: (Y/N) N PH: 7.2

Dilution Factor: 1.00

Number TICs found: 18

CONCENTRATION UNITS:
(ug/L or ug/Kg) ug/Kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	Solvent Artifact	7.34	520	J
2.	Alkane	8.25	160	J
3. 127184	Tetrachloroethene	8.56	270	J
4.	Solvent Artifact	9.05	6200	J
5.	Alkane	19.71	440	J
6.	PCB	20.81	1100	J
7.	PCB	21.10	250	J
8.	PCB	21.29	250	J
9.	PCB	21.38	520	J
10.	PCB	21.65	260	J
11.	PCB	21.73	260	J
12.	PCB	21.84	350	J
13.	PCB	22.21	570	J
14.	PCB	22.28	480	J
15.	PCB	22.59	190	J
16.	PCB	23.27	240	J
17.	PCB	23.67	190	J
18.	Unknown	42.91	710	J
19.				
20.				
21.				
22.				
23.				
24.				
25.				
26.				
27.				
28.				
29.				
30.				

1E
SEMI-VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

BP-SS-2-1500

Lab Name: GP Environmental

Contract: ORTEK

Lab Code: GPENV

Case No.:

SAS No.:

SDG No.: 5

Matrix: (soil/water) SOIL

Lab Sample ID: 9109027-01D

Sample wt/vol: 30 (g/mL) G

Lab File ID: >C2996

Level: (low/med) LOW

Date Received: 09/07/91

‡ Moisture: not dec. 3.5 dec.

Date Extracted: 09/10/91

Extraction: (Sepf/Cont/Sonc) SONC

Date Analyzed: 09/16/91

GPC Cleanup: (Y/N) N PH: 8.0

Dilution Factor: 1.00

Number TICs found: 5

(ug/L or ug/Kg) ug/KG

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	Solvent artifact	7.50	200.0	J
2.	Unknown hydrocarbon	8.39	170.0	J
3.	Solvent artifact	9.19	4300.0	J
4.	Alkane	24.09	140.0	J
5.	Alkane	30.34	150.0	J
6.				
7.				
8.				
9.				
10.				
11.				
12.				
13.				
14.				
15.				
16.				
17.				
18.				
19.				
20.				
21.				
22.				
23.				
24.				
25.				
26.				
27.				
28.				
29.				
30.				

1E
SEMI-VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

BP-SS-2-1600

Lab Name: GP Environmental

Contract: ORTEK

Lab Code: GPEMV

Case No.:

SAS No.:

SDG No.: 5

Matrix: (soil/water) SOIL

Lab Sample ID: 9109027-02D

Sample wt/vol: 30 (g/mL) G

Lab File ID: >C3016

Level: (low/med) LOW

Date Received: 09/07/91

% Moisture: not dec. 5.9 dec.

Date Extracted: 09/10/91

Extraction: (Sepf/Cont/Sonc) SONC

Date Analyzed: 09/18/91

GPC Cleanup: (Y/N) N PH: 8.0

Dilution Factor: 1.00

Number TICs found: 20

(ug/L or ug/Kg) ug/KG

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	Solvent artifact	7.56	250.0	J
2.	Alkane	8.47	230.0	J
3.	Solvent artifact	9.27	5200.0	J
4.	Alkane	18.59	230.0	J
5.	Alkane	19.08	630.0	J
6.	Alkane	19.92	290.0	J
7.	PCB	20.37	470.0	J
8.	PCB	20.62	910.0	J
9.	PCB	20.86	290.0	J
10.	PCB	21.05	2700.0	J
11.	PCB	21.21	410.0	J
12.	PCB	21.34	710.0	J
13.	PCB	21.43	260.0	J
14.	PCB	21.54	930.0	J
15.	PCB	21.62	630.0	J
16.	PCB	21.89	980.0	J
17.	PCB	22.09	920.0	J
18.	PCB	22.26	280.0	J
19.	PCB	22.46	1200.0	J
20.	PCB	22.56	1000.0	J
21.				
22.				
23.				
24.				
25.				
26.				
27.				
28.				
29.				
30.				

1E
SEMI-VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

BP-SS-2-1700

Lab Name: GP Environmental

Contract: ORTEK

Lab Code: GPENV

Case No.:

SAS No.:

SDG No.: 5

Matrix: (soil/water) SOIL

Lab Sample ID: 9109027-03D

Sample wt/vol: 30 (g/mL) G

Lab File ID: >C2998

Level: (low/med) LOW

Date Received: 09/07/91

Moisture: not dec. 2.1 dec.

Date Extracted: 09/10/91

Extraction: (Sepf/Cont/Sonc) SONC

Date Analyzed: 09/16/91

GPC Cleanup: (Y/N) N PH: 6.3

Dilution Factor: 1.00

Number TICs found: 4

(ug/L or ug/Kg) ug/KG

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	Solvent artifact	7.50	280.0	J
2.	UNKNOWN	8.41	170.0	J
3.	Solvent artifact	9.21	5600.0	J
4.	Unknown hydrocarbon	24.02	160.0	J
5.				
6.				
7.				
8.				
9.				
10.				
11.				
12.				
13.				
14.				
15.				
16.				
17.				
18.				
19.				
20.				
21.				
22.				
23.				
24.				
25.				
26.				
27.				
28.				
29.				
30.				

1E
SEMI-VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

BP-SS-2-1800

Lab Name: GP Environmental

Contract: ORTEK

Lab Code: GPENV

Case No.:

SAS No.:

SDG No.: 5

Matrix: (soil/water) SOIL

Lab Sample ID: 9109027-04D

Sample wt/vol: 30 (g/mL) G

Lab File ID: >C2987

Level: (low/med) LOW

Date Received: 09/07/91

% Moisture: not dec. 6.2 dec.

Date Extracted: 09/10/91

Extraction: (Sepf/Cont/Sonc) SONC

Date Analyzed: 09/13/91

GPC Cleanup: (Y/N) N PH: 6.3

Dilution Factor: 1.00

Number TICs found: 8

(ug/L or ug/Kg) ug/KG

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	Solvent artifact	7.51	240.0	J
2.	Ester	8.48	240.0	J
3.	Solvent artifact	9.22	4800.0	J
4.	Organic acid	20.92	180.0	J
5.	Alkane	25.01	270.0	J
6.	Alkane	27.24	200.0	J
7.	Alkane	30.36	630.0	J
8.	Alkane	34.84	950.0	J
9.				
10.				
11.				
12.				
13.				
14.				
15.				
16.				
17.				
18.				
19.				
20.				
21.				
22.				
23.				
24.				
25.				
26.				
27.				
28.				
29.				
30.				

SEMI-VOLATILE ORGANICS ANALYSIS ON SOIL
TENTATIVELY IDENTIFIED COMPOUNDS

BP-SS-2-2000

Lab Name: GP Environmental

Contract: ORTEK

Lab Code: GPENU

Case No.:

SAS No.:

SDG No.: 5

Matrix: (soil/water) SOIL

Lab Sample ID: 9109027-05D

Sample wt/vol: 30 (g/mL) G

Lab File ID: >C2966

Level: (low/med) LOW

Date Received: 09/07/91

% Moisture: not dec. 4.1 dec.

Date Extracted: 09/10/91

Extraction: (Sepf/Cont/Sonc) SONC

Date Analyzed: 09/12/91

GPC Cleanup: (Y/N) N PH: 6.0

Dilution Factor: 1.00

Number TICs found: 5

(ug/L or ug/Kg) ug/KG

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	Solvent artifact	7.62	220.0	J
2.	Solvent artifact	9.33	4400.0	J
3.	PCB	21.11	200.0	J
4.	Unknown	21.73	170.0	J
5.	Possible alkane	30.94	280.0	J
6.				
7.				
8.				
9.				
10.				
11.				
12.				
13.				
14.				
15.				
16.				
17.				
18.				
19.				
20.				
21.				
22.				
23.				
24.				
25.				
26.				
27.				
28.				
29.				
30.				

1E
SEMI-VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

BP-SS-2-2600-D

Lab Name: GP Environmental

Contract: ORTEK

Lab Code: GPEV

Case No.:

SAS No.:

SDG No.: 5

Matrix: (soil/water) SOIL

Lab Sample ID: 9109027-06D

Sample wt/vol: 30 (g/mL) G

Lab File ID: >C2968

Level: (low/med) LOW

Date Received: 09/07/91

% Moisture: not dec. 4.1 dec.

Date Extracted: 09/10/91

Extraction: (Sepf/Cont/Sonc) SONC

Date Analyzed: 09/12/91

GPC Cleanup: (Y/N) N PH: 6.4

Dilution Factor: 1.00

Number TICs found: 6

(ug/L or ug/Kg) ug/KG

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	Solvent artifact	7.62	230.0	J
2.	Solvent artifact	9.33	4400.0	J
3.	PCB	21.12	190.0	J
4.	PCB	21.75	170.0	J
5.	PAH	24.11	170.0	J
6.	Possible alkane	30.92	310.0	J
7.				
8.				
9.				
10.				
11.				
12.				
13.				
14.				
15.				
16.				
17.				
18.				
19.				
20.				
21.				
22.				
23.				
24.				
25.				
26.				
27.				
28.				
29.				
30.				

SEMI-VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

BP-SS-³7-2700

Lab Name: GP Environmental

Contract: ORTEK

Lab Code: GPENV

Case No.:

SAS No.:

SDG No.: 5

Matrix: (soil/water) SOIL

Lab Sample ID: 9109034-040

Sample wt/vol: 30 (g/mL) G

Lab File ID: >D2892

Level: (low/med) LOW

Date Received: 09/10/91

% Moisture: not dec. 10.3 dec.

Date Extracted: 09/10/91

Extraction: (Sepf/Cont/Sonc) SONC

Date Analyzed: 09/13/91

GPC Cleanup: (Y/N) N PH: 8.4

Dilution Factor: 1.00

Number TICs found: 6

(ug/L or ug/Kg) ug/KG

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	UNKNOWN	8.89	5600.0	J
2.	Cycloketone	16.90	3300.0	J
3.	UNKNOWN	17.45	980.0	J
4.	Alkane	18.21	900.0	J
5.	Alkane	19.56	5000.0	J
6.	UNKNOWN	20.22	3600.0	J
7.				
8.				
9.				
10.				
11.				
12.				
13.				
14.				
15.				
16.				
17.				
18.				
19.				
20.				
21.				
22.				
23.				
24.				
25.				
26.				
27.				
28.				
29.				
30.				

SEMI-VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

BP-SS-2-2700RE

Lab Name: GP Environmental

Contract: ORTEK

Lab Code: GPENV

Case No.:

SAS No.:

SDG No.: 5

Matrix: (soil/water) SOIL

Lab Sample ID: 9109034-04DRE

Sample wt/vol: 30 (g/mL)

Lab File ID: >C3014

Level: (low/med) LOW

Date Received: 09/10/91

% Moisture: not dec. 10.3 dec.

Date Extracted: 09/10/91

Extraction: (Sepf/Cont/Sonc) SONC

Date Analyzed: 09/18/91

GPC Cleanup: (Y/N) N PH: 8.4

Dilution Factor: 1.00

CONCENTRATION UNITS:
(ug/L or ug/Kg) ug/KG

Number TICs found: 13

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	Solvent artifact	9.25	4800.0	J
2.	Cycloketone	17.31	3400.0	J
3.	UNKNOWN	17.86	740.0	J
4.	Alkane	19.07	810.0	J
5.	Alkane	19.40	620.0	J
6.	Alkane	19.62	450.0	J
7.	Alkane	19.93	5300.0	J
8.	Alkane	20.57	4400.0	J
9.	Alkane	20.74	3900.0	J
10.	Alkane	21.23	3000.0	J
11.	Alkane	21.33	3700.0	J
12.	Alkane	21.90	5300.0	J
13.	Alkane	22.28	10000.0	J
14.				
15.				
16.				
17.				
18.				
19.				
20.				
21.				
22.				
23.				
24.				
25.				
26.				
27.				
28.				
29.				
30.				

SEMIVOLATILE ORGANIC COMPOUND DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

BP-SS-3-1900

Lab Name: GP Environmental

Contract: ORTEK

Lab Code: GPENU

Case No.:

SAS No.:

SOG No.: 5

Matrix: (soil/water) SOIL

Lab Sample ID: 9109034-010

Sample wt/vol: 30 (g/mL) G

Lab File ID: >D2860

Level: (low/med) LDW

Date Received: 09/10/91

% Moisture: not dec. 4.5 dec.

Date Extracted: 09/10/91

Extraction: (Sepf/Cont/Sonc) SONC

Date Analyzed: 09/11/91

GPC Cleanup: (Y/N) N PH: 6.2

Dilution Factor: 1.00

Number TICs found: 11

(ug/L or ug/Kg) ug/KG

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	Solvent artifact	7.23	370.0	J
2.	UNKNOWN	8.30	180.0	J
3.	Solvent artifact	8.94	5800.0	J
4.	UNKNOWN	11.52	180.0	J
5.	Organic acid	20.70	410.0	J
6.	UNKNOWN	23.80	140.0	J
7.	Unknown hydrocarbon	24.67	190.0	J
8.	Unknown hydrocarbon	24.83	450.0	J
9.	Alkane	26.78	210.0	J
10.	Alkane	29.69	650.0	J
11.	Unknown hydrocarbon	33.82	670.0	J
12.				
13.				
14.				
15.				
16.				
17.				
18.				
19.				
20.				
21.				
22.				
23.				
24.				
25.				
26.				
27.				
28.				
29.				
30.				

SEMI-VOLATILE ORGANICS ANALYSIS OF
TENTATIVELY IDENTIFIED COMPOUNDS

BP-SS-3-2000

Lab Name: GP Environmental

Contract: DRTEK

Lab Code: GPENV

Case No.:

SAS No.:

SDG No.: 5

Matrix: (soil/water) SOIL

Lab Sample ID: 9109034-020

Sample wt/vol: 30 (g/mL) G

Lab File ID: >D2861

Level: (low/med) LOW

Date Received: 09/10/91

% Moisture: not dec. 8.5 dec.

Date Extracted: 09/10/91

Extraction: (Sepf/Cont/Sonc) SONC

Date Analyzed: 09/11/91

GPC Cleanup: (Y/N) N PH: 8

Dilution Factor: 1.00

Number TICs found: 1

(ug/L or ug/Kg) ug/KG

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	Solvent artifact	8.92	7200.0	J
2.				
3.				
4.				
5.				
6.				
7.				
8.				
9.				
10.				
11.				
12.				
13.				
14.				
15.				
16.				
17.				
18.				
19.				
20.				
21.				
22.				
23.				
24.				
25.				
26.				
27.				
28.				
29.				
30.				

SEMI-VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

BP-SS-3-2100

Lab Name: GP Environmental

Contract: ORTEK

Lab Code: GPENV

Case No.:

SAS No.:

SDG No.: 5

Matrix: (soil/water) SOIL

Lab Sample ID: 9109034-030

Sample wt/vol: 30 (g/mL) G

Lab File ID: >02862

Level: (low/med) LOW

Date Received: 09/10/91

% Moisture: not dec. 6.7 dec.

Date Extracted: 09/10/91

Extraction: (Sepf/Cont/Sonc) SONC

Date Analyzed: 09/12/91

GPC Cleanup: (Y/N) N PH: 8.4

Dilution Factor: 1.00

Number TICs found: 1

(ug/L or ug/Kg) ug/kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	Solvent artifact	8.92	5900.0	J
2.				
3.				
4.				
5.				
6.				
7.				
8.				
9.				
10.				
11.				
12.				
13.				
14.				
15.				
16.				
17.				
18.				
19.				
20.				
21.				
22.				
23.				
24.				
25.				
26.				
27.				
28.				
29.				
30.				

SEMI-VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

BP-SS-3-2200MS

Lab Name: GP Environmental

Contract: ORTEK

Lab Code: GPENV

Case No.:

SAS No.:

SDG No.: 5

Matrix: (soil/water) SOIL

Lab Sample ID: 9109048-01D

Sample wt/vol: 30 (g/mL) G

Lab File ID: >C3017

Level: (low/med) LOW

Date Received: 09/11/91

% Moisture: not dec. 11.2 dec.

Date Extracted: 09/12/91

Extraction: (Sept/Cont/Sonc) SONC

Date Analyzed: 09/18/91

GPC Cleanup: (Y/N) N PH: 7.3

Dilution Factor: 1.00

Number TICs found: 19

(ug/L or ug/Kg) ug/KG

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	D
1.	Solvent artifact	7.56	300.0	J
2. 108883	Benzene methyl	7.94	160.0	J
3.	Ester	8.47	160.0	J
4.	Solvent artifact	9.27	5200.0	J
5.	Alkyl benzene	9.69	160.0	J
6.	Alkyl benzene	10.23	190.0	J
7.	Alkane	11.65	490.0	J
8.	Alkane	12.96	480.0	J
9. 1610180	Prometon	19.56	990.0	J
10.	PCB	21.04	530.0	J
11.	PCB	21.54	170.0	J
12.	PCB	21.61	320.0	J
13.	PCB	21.89	170.0	J
14.	PCB	22.45	520.0	J
15.	PCB	22.55	260.0	J
16.	PCB	23.56	170.0	J
17.	PCB	24.00	280.0	J
18.	Unknown	25.12	280.0	J
19.	Unknown	44.35	590.0	J
20.				
21.				
22.				
23.				
24.				
25.				
26.				
27.				
28.				
29.				
30.				

SEMI-VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

BP-SS-3-2300

Lab Name: GP Environmental

Contract: ORTEK

Lab Code: GPENV

Case No.:

SAS No.:

SDG No.: 5

Matrix: (soil/water) SOIL

Lab Sample ID: 91-08-048-020

Sample wt/vol: 30.0 (g/mL) G

Lab File ID: >C3020

Level: (low/med) LOW

Date Received: 09/11/91

% Moisture: not dec. 1.8 dec.

Date Extracted: 09/12/91

Extraction: (Sepf/Cont/Sonc) SONC

Date Analyzed: 09/18/91

GPC Cleanup: (Y/N) N PH: 6.9

Dilution Factor: 1.00

Number TICs found: 3

(ug/L or ug/Kg) ug/Kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	Solvent artifact	7.56	280	J
2.	Solvent artifact	9.27	5700	J
3.	Alkane	30.72	160	J
4.				
5.				
6.				
7.				
8.				
9.				
10.				
11.				
12.				
13.				
14.				
15.				
16.				
17.				
18.				
19.				
20.				
21.				
22.				
23.				
24.				
25.				
26.				
27.				
28.				
29.				
30.				

SEMI-VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

BP-SS-3-2400

Lab Name: GP Environmental

Contract: ORTEK

Lab Code: GPENV

Case No.:

SAS No.:

SDG No.: 5

Matrix: (soil/water) SOIL

Lab Sample ID: 91-08-048-030

Sample wt/vol: 30.0 (g/mL) G

Lab File ID: >C3021

Level: (low/med) LOW

Date Received: 09/11/91

% Moisture: not dec. 3.0 dec.

Date Extracted: 09/12/91

Extraction: (Sepf/Cont/Sonc) SONC

Date Analyzed: 09/18/91

GPC Cleanup: (Y/N) N PH: 7.5

Dilution Factor: 1.00

Number TICs found: 4

(ug/L or ug/Kg) ug/Kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	Solvent artifact	7.57	260	J
2.	Solvent artifact	9.26	4800	J
3.	Unknown	30.73	260	J
4.	Unknown	35.34	230	J
5.				
6.				
7.				
8.				
9.				
10.				
11.				
12.				
13.				
14.				
15.				
16.				
17.				
18.				
19.				
20.				
21.				
22.				
23.				
24.				
25.				
26.				
27.				
28.				
29.				
30.				

SEMI-VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

BP-SS-3-2700-D

Lab Name: GP Environmental

Contract: ORTEK

Lab Code: GPENU

Case No.:

SAS No.:

SDG No.: 5

Matrix: (soil/water) SOIL

Lab Sample ID: 9109034-050

Sample wt/vol: 30 (g/mL)

Lab File ID: >D2863

Level: (low/med) LOW

Date Received: 09/10/91

% Moisture: not dec. 9.4 dec.

Date Extracted: 09/10/91

Extraction: (Sepf/Cont/Sonc) SONC

Date Analyzed: 09/12/91

GPC Cleanup: (Y/N) N PH: 7.4

Dilution Factor: 1.00

Number TICs found: 7

CONCENTRATION UNITS:
(ug/L or ug/Kg) ug/KG

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	Solvent artifact	8.92	7700.0	J
2.	Cycloketone	16.94	4700.0	J
3.	UNKNOWN	17.49	1500.0	J
4.	Alkane	18.26	1300.0	J
5.	Alkane	19.05	2700.0	J
6.	Alkane	19.60	11000.0	J
7.	Alkane	20.42	27000.0	J
8.				
9.				
10.				
11.				
12.				
13.				
14.				
15.				
16.				
17.				
18.				
19.				
20.				
21.				
22.				
23.				
24.				
25.				
26.				
27.				
28.				
29.				
30.				

SEMI-VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

BP-SS-3-2800

Lab Name: GP Environmental

Contract: ORTEK

Lab Code: GPENV

Case No.:

SAS No.:

SDG No.: 5

Matrix: (soil/water) SOIL

Lab Sample ID: 9109034-06D

Sample wt/vol: 30 (g/mL) G

Lab File ID: >D2893

Level: (low/med) LOW

Date Received: 09/10/91

% Moisture: not dec. 5.8 dec.

Date Extracted: 09/10/91

Extraction: (Sepf/Cont/Sonc) SONC

Date Analyzed: 09/13/91

GPC Cleanup: (Y/N) N PH: 8.2

Dilution Factor: 1.00

CONCENTRATION UNITS:
(ug/L or ug/Kg) ug/KG

Number TICs found: 11

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	Solvent artifact	7.17	320.0	J
2.	UNKNOWN	7.28	890.0	J
3.	UNKNOWN	8.28	210.0	J
4.	Solvent artifact	8.92	6600.0	J
5.	UNKNOWN	10.93	210.0	J
6.	UNKNOWN	11.49	170.0	J
7.	UNKNOWN	12.18	160.0	J
8. 85449	Phthalic anhydride	15.47	260.0	J
9.	Cycloketone	16.90	170.0	J
10.	Alkane	18.62	260.0	J
11.	Alkane	20.35	1500.0	J
12.				
13.				
14.				
15.				
16.				
17.				
18.				
19.				
20.				
21.				
22.				
23.				
24.				
25.				
26.				
27.				
28.				
29.				
30.				

SEMI-VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

BP-SS-3-2900

Lab Name: GP Environmental Contract: ORTEK

Lab Code: GPENV Case No.: SAS No.: SOG No.: 5

Matrix: (soil/water) SOIL Lab Sample ID: 91-08-048-04C

Sample wt/vol: 30.0 (g/mL) G Lab File ID: >C3043

Level: (low/med) LOW Date Received: 09/11/91

% Moisture: not dec. 6.5 dec. Date Extracted: 09/12/91

Extraction: (Sepf/Cont/Sonc) SONC Date Analyzed: 09/20/91

GPC Cleanup: (Y/N) N PH: 7.8 Dilution Factor: 1.00

Number TICs found: 10 (ug/L or ug/Kg) ug/Kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	Solvent artifact	7.35	320	J
2.	Unknown HC	8.25	160	J
3.	Solvent artifact	9.05	5200	J
4.	Column bleed	26.79	240	J
5.	Column bleed	28.70	320	J
6.	Column bleed	31.09	410	J
7.	Column bleed	34.11	420	J
8.	Column bleed	37.99	530	J
9.	Column bleed	42.92	380	J
10.	Column bleed	49.30	340	J
11.				
12.				
13.				
14.				
15.				
16.				
17.				
18.				
19.				
20.				
21.				
22.				
23.				
24.				
25.				
26.				
27.				
28.				
29.				
30.				

SITE: BETHPAGE
CASE NO. SDG 1
LABORATORY: GP ENVIRONMENTAL

Pesticides/PCB Soil Analyses
ug/Kg

Client ID:	BP-SB-2-22903DL	BP-SS-10200DL	BP-SS-12500DL	BP-SS-22600DDL	BP-SS-22600DL
GP ID:	0815802DDL	0901402DDL	0901408DDL	0902706DDL	0902705DDL
	CRQL			FIELD	DUPLICATE PAIR
ANALYTE					
alpha-BHC	8.0	380 U	360 U	340 U	83 U 170 U
beta-BHC	8.0	380 U	360 U	340 U	83 U 170 U
delta-BHC	8.0	380 U	360 U	340 U	83 U 170 U
Lindane (gamma-BHC)	8.0	380 U	360 U	340 U	83 U 170 U
Heptachlor	8.0	380 U	360 U	340 U	83 U 170 U
Aldrin	8.0	380 U	360 U	340 U	83 U 170 U
Heptachlor epoxide	8.0	380 U	360 U	340 U	83 U 170 U
Endosulfan I	8.0	380 U	360 U	340 U	83 U 170 U
Dieldrin	17	750 U	720 U	680 U	170 U 330 U
4,4'-DDE	17	750 U	270 J	680 U	170 U 330 U
Endrin	17	750 U	720 U	680 U	170 U 330 U
Endosulfan II	17	750 U	720 U	680 U	170 U 330 U
4,4'-DDD	17	750 U	720 U	680 U	170 U 330 U
Endosulfan sulfate	17	750 U	720 U	680 U	170 U 330 U
4,4'-DDT	17	750 U	170 J	680 U	170 U 330 U
Methoxychlor	80	3800 U	3600 U	3400 U	830 U 1700 U
Endrin ketone	17	750 U	720 U	680 U	170 U 330 U
alpha-Chlordane	80	3800 U	3600 U	3400 U	830 U 1700 U
gamma-Chlordane	80	3800 U	240 J	3400 U	830 U 1700 U
Toxaphene	170	7500 U	7200 U	6800 U	1700 U 3300 U
Aroclor-1016	80	3800 U	3600 U	3400 U	830 U 1700 U
Aroclor-1221	80	3800 U	3600 U	3400 U	830 U 1700 U
Aroclor-1232	80	3800 U	3600 U	3400 U	830 U 1700 U
Aroclor-1242	80	3800 U	3600 U	3400 U	830 U 1700 U
Aroclor-1248	80	6800	7900	7500	1800 2000
Aroclor-1254	170	7500 U	7200 U	6800 U	1700 U 3300 U
Aroclor-1260	170	7500 U	7200 U	6800 U	1700 U 3300 U

Dilution Factor:	40.0	40.0	40.0	10.0	20.0
Sample Date:	08/29/91	09/04/91	09/04/91	09/04/91	09/04/91
Analyses Date:	09/21/91	09/21/91	09/21/91	09/20/91	09/20/91
% Moisture:	15	11	6	4	4

J - Result is estimated because concentration is < CRQL.

SITE: BETHPAGE
CASE NO. SDG 1
LABORATORY: GP ENVIRONMENTAL

Pesticides/PCB Soil Analyses
ug/Kg

Client ID: BP-SS-32700DL BP-SS-32800DL
GP ID: 0903404DDL 0903406DDL

ANALYTE	CRQL		
alpha-BHC	8.0	180 U	85 U
beta-BHC	8.0	180 U	85 U
delta-BHC	8.0	180 U	85 U
Lindane (gamma-BHC)	8.0	180 U	85 U
Heptachlor	8.0	180 U	85 U
Aldrin	8.0	180 U	85 U
Heptachlor epoxide	8.0	180 U	85 U
Endosulfan I	8.0	180 U	85 U
Dieldrin	17	360 U	170 U
4,4'-DDE	17	360 U	170 U
Endrin	17	360 U	170 U
Endosulfan II	17	360 U	170 U
4,4'-DDD	17	360 U	170 U
Endosulfan sulfate	17	360 U	170 U
4,4'-DDT	17	360 U	170 U
Methoxychlor	80	1800 U	850 U
Endrin ketone	17	360 U	170 U
alpha-Chlordane	80	1800 U	850 U
gamma-Chlordane	80	1800 U	850 U
Toxaphene	170	3600 U	1700 U
Aroclor-1016	80	1800 U	850 U
Aroclor-1221	80	1800 U	850 U
Aroclor-1232	80	1800 U	850 U
Aroclor-1242	80	1800 U	850 U
Aroclor-1248	80	830 J	250 J
Aroclor-1254	170	3600 U	530 J
Aroclor-1260	170	3600 U	1700 U

Dilution Factor:	20.0	10.0
Sample Date:	09/04/91	09/04/91
Analyses Date:	09/20/91	09/20/91
% Moisture:	10	6

J - Result is estimated because concentration is < CRQL.

SITE: BETHPAGE
CASE NO. SDG 1
LABORATORY: GP ENVIRONMENTAL

Pesticides/PCB Aqueous Analyses
ug/L

Client ID:	BP-SB-02-PW	BP-SS-01-FB	BP-SS-01-FB
GP ID:	9109048-07G	9109015-01D	9109015-02D
		FILED BLANK	FILED BLANK

ANALYTE			
alpha-BHC	0.050U	0.053U	0.051U
beta-BHC	0.050U	0.053U	0.051U
delta-BHC	0.050U	0.053U	0.051U
Lindane (gamma-BHC)	0.050U	0.053U	0.051U
Heptachlor	0.050U	0.053U	0.051U
Aldrin	0.050U	0.053U	0.051U
Heptachlor epoxide	0.050U	0.053U	0.051U
Endosulfan I	0.050U	0.053U	0.051U
Dieldrin	0.10U	0.11U	0.10U
4,4'-DDE	0.10U	0.11U	0.10U
Endrin	0.10U	0.11U	0.10U
Endosulfan II	0.10U	0.11U	0.10U
4,4'-DDD	0.10U	0.11U	0.10U
Endosulfan sulfate	0.10U	0.11U	0.10U
4,4'-DDT	0.10U	0.11U	0.10U
Methoxychlor	0.50U	0.53U	0.51U
Endrin ketone	0.10U	0.11U	0.10U
Endrin aldehyde	0.10U	0.11U	0.10U
alpha-Chlordane	0.50U	0.53U	0.51U
gamma-Chlordane	0.50U	0.53U	0.51U
Toxaphene	1.0U	1.1U	1.0U
Aroclor-1016	0.50U	0.53U	0.51U
Aroclor-1221	0.50U	0.53U	0.51U
Aroclor-1232	0.50U	0.53U	0.51U
Aroclor-1242	0.50U	0.53U	0.51U
Aroclor-1248	1.0U	1.1U	1.0U
Aroclor-1254	1.0U	1.1U	1.0U
Aroclor-1260	1.0U	1.1U	1.0U

Dilution Factor: 1.0	1.0	1.0
Sample Date: 09/10/91	09/04/91	09/04/91
Analyses Date: 09/21/91	09/21/91	09/21/91

SITE: BETHPAGE
CASE NO. SDG 1
LABORATORY: GP ENVIRONMENTAL

Pesticides/PCB Soil Analyses
ug/Kg

Client ID: BP-SS-3-2900 BP-SB-3-31603 BP-SB-3-32903 BP-SB-3-32803
GP ID: 9109048-04D 9108151-09D 9108151-01D 09002-07D

	CRQL				
ANALYTE					
alpha-BHC	8.0	8.5U	8.6U	9.0U	9.8 U
beta-BHC	8.0	8.5U	8.6U	9.0U	9.8 U
delta-BHC	8.0	8.5U	8.6U	9.0U	9.8 U
Lindane (gamma-BHC)	8.0	8.5U	8.6U	9.0U	9.8 U
Heptachlor	8.0	8.5U	8.6U	9.0U	9.8 U
Aldrin	8.0	8.5U	8.6U	9.0U	9.8 U
Heptachlor epoxide	8.0	8.5U	8.6U	9.0U	9.8 U
Endosulfan I	8.0	8.5U	8.6U	9.0U	9.8 U
Dieldrin	17	17U	17U	18U	20 U
4,4'-DDE	17	17U	17U	18U	20 U
Endrin	17	17U	17U	18U	20 U
Endosulfan II	17	17U	17U	18U	20 U
4,4'-DDD	17	17U	17U	18U	20 U
Endosulfan sulfate	17	17U	17U	18U	20 U
4,4'-DDT	17	17U	17U	18U	20 UJ(1)
Methoxychlor	80	85U	86U	90U	98 UJ(1)
Endrin ketone	17	17U	17U	18U	20 U
Endrin aldehyde	17	17U	17U	18U	98 U
alpha-Chlordane	80	85U	86U	90U	98 U
gamma-Chlordane	80	85U	86U	90U	200 U
Toxaphene	170	170U	170U	180U	98 U
Aroclor-1016	80	85U	86U	90U	98 U
Aroclor-1221	80	85U	86U	90U	98 U
Aroclor-1232	80	85U	86U	90U	98 U
Aroclor-1242	80	85U	86U	90U	98 U
Aroclor-1248	80	44 J(2)	170U	180U	98 U
Aroclor-1254	170	170U	170U	180U	200 U
Aroclor-1260	170	170U	170U	180U	200 U

Dilution Factor:	1.0	1.0	1.0	1.0
Sample Date:	09/10/91	08/28/91	08/27/91	08/27/91
Analyses Date:	09/20/91	09/20/91	09/20/91	09/20/91
% Moisture:	6	7	11	18

UJ(1) - Nondetects estimated because %Ds exceeded the quality control limits.
J(2) - Result is estimated because concentration is < CRQL.

INORGANIC SOIL ANALYSES (MG/KG)
 BETHPAGE
 SDG: OKSDG1
 LABORATORY: GP ENVIRONMENTAL

SAMPLE LOCATION: LABORATORY ID:		BP-SB-1-11203 910814701E	BP-SB-1-11503 910814705E	BP-SB-1-12103 910814803E	BP-SB-1-12103D 910814804E FIELD DUPLICATE PAIR	BP-SB-3-33403 910814712E	BP-SB-3-33803 910814710E	BP-SD-2-02 910814709E		
ANALYTE	ANALYTICAL METHOD	IDL							CRDL	
ALUMINUM	P	36.2	2330 J(1)	1940 J(1)	5530 J(1)	17300 J(1)	6550 J(1)	1720 J(1)	1030 J(1)	40
ANTIMONY	F	4.9	4.9 U	5.0 U	5.3 U	5.7 U	5.8 U	4.9 U	5.1 U	12
ARSENIC	F	0.78	2.7	0.90	1.8	1.5	3.5	1.2	1.7	2
BARIUM	P	1.7	4.1	5.5	15.0	46.5	23.4	5.0	5.3	40
BERYLLIUM	P	0.76	0.77 U	0.78 U	0.82 U	0.88 U	0.90 U	0.77 U	0.80 U	1
CADMIUM	P	0.94	0.96 U	0.96 U	1.0 U	1.1 U	1.1 U	0.96 U	0.98 U	1
CALCIUM	P	58.2	72.5	59.6 U	216	636	322	69.6	60.9 U	1000
CHROMIUM	P	2.1	3.2 J(1,4)	2.7 J(1,4)	5.6 J(1,4)	16.3 J(1)	9.9 J(1,4)	2.4 J(1,4)	9.8 J(1,4)	2
COBALT	P	4.4	4.5 U	4.5 U	4.7 U	6.3	5.2 U	4.5 U	4.6 U	10
COPPER	P	1.7	7.9	3.1	3.0	8.5	8.8	3.3	51.5	5
IRON	P	7.0	4040 J(3)	3420 J(3)	11400 J(3)	14400 J(3)	9150 J(3)	4060 J(3)	5610 J(3)	20
LEAD	F	0.38	1.7 J(1)	1.0 J(1)	2.3 J(1)	8.5 J(1)	12.0 J(1)	1.2 J(1)	4.2 J(1)	0.6
MAGNESIUM	P	27.4	328	291	695	2380	564	283	68.1	1000
MANGANESE	P	1.0	92.7	60.1	82.6	101	267	61.4	76.7	3
MERCURY	CV	0.10	0.10 U	0.10 U	0.11 U	0.16	0.18	0.10 U	0.10 U	0.10
NICKEL	P	4.8	4.9 U	4.9 U	5.2 U	9.4	5.7 U	4.9 U	5.0 U	8
POTASSIUM	P	72.0	163	164	154	596	238	145	75.4 U	1000
SELENIUM	F	0.50	0.51 U	0.51 U	0.54 U	0.58 U	0.59 U	0.51 U	0.52 U	1
SILVER	P	0.18	0.18 U	0.18 U	0.19 U	0.21 U	0.21 U	0.18 U	0.30	2
SODIUM	P	48.0	145	132	153	195	169	131	121	1000
THALLIUM	F	0.64	0.65 U	0.66 U	0.69 U	0.74	0.76 U	0.65 U	0.67 U	2
VANADIUM	P	3.7	4.4	3.8 U	12.2	23.6	11.2	4.3	8.7	10
ZINC	P	3.1	R(2)	R(2)	R(2)	R(2)	R(2)	R(2)	R(2)	4
CYANIDE	AS	2.0	2.0 U	2.0 U	2.2 U	2.3 U	2.4 U	2.0 U	2.1 U	2

DATE SAMPLED: PERCENT SOLIDS:	08/26/91 98.3	08/27/91 97.7	08/27/91 92.9	08/27/91 86.0	08/27/91 84.3	08/27/91 98.3	08/27/91 95.5
----------------------------------	------------------	------------------	------------------	------------------	------------------	------------------	------------------

ANALYTICAL METHOD

- A - FLAME AA
- AS - AUTO SPEC
- CV - COLD VAPOR
- F - GRAPHITE FURNACE
- P - ICP

- U - Value is a nondetect as reported by the laboratory.
- UJ(1) - Nondetect is estimated due to laboratory duplicate imprecision.
- J(1) - Value is estimated due to field duplicate imprecision.
- J(2) - Value is estimated due to laboratory duplicate imprecision.
- J(3) - Value is estimated due to ICP serial dilution X_D > 10%.
- J(4) - Value is estimated due since the IDL was > CRDL.
- R(1) - Nondetect is rejected due to extremely low MS XR.
- R(2) - Value is rejected due to rinsate blank contamination > CRDL.

INORGANIC SOIL ANALYSES (MG/KG)
 BETHPAGE
 SDG: OKSDG3
 LABORATORY: GP ENVIRONMENTAL

SAMPLE LOCATION:	BP-SB-2-20203	BP-SB-2-20403	BP-SB-2-20503	BP-SB-2-20603	BP-SB-2-20603D	BP-SB-2-20903	BP-SB-2-21503
LABORATORY ID:	910815808E	910815805E	910815801E	910900203E	910900204E	910900209E	910815807E
				FIELD DUPLICATE PAIR			

ANALYTE	ANALYTICAL METHOD	IDL								CRDL
ALUMINUM	P	36.2	6350	9370	2900	2690	1910	1600	4070	40
ANTIMONY	F	2.9\4.9	R(2)	R(2)	R(2)	R(2)	R(2)	R(2)	R(2)	12
ARSENIC	F	0.78	1.5 J(2)	2.9 J(2)	3.0 J(2)	2.7 J(2)	1.1 J(2)	0.80 UJ(2)	1.4 J(2)	2
BARIUM	P	1.7	14.9	29.9	6.2	5.3	2.5	3.1	14.8	40
BERYLLIUM	P	0.76	0.80 U	0.84 U	0.98 U	0.79 U	0.79 U	0.78 U	0.81 U	1
CADMIUM	P	0.94	0.99 U	1.0 U	1.2 U	0.98 U	R(1)	0.97 U	R(1)	1
CALCIUM	P	58.2	80.1	64.0 U	74.7 U	207	82.2	59.8 U	355	1000
CHROMIUM	P	2.1	R(1)	R(1)	R(1)	R(1)	R(1)	R(1)	R(1)	2
COBALT	P	4.4	R(1)	R(1)	5.6 U	4.6 U	4.6 U	4.5 U	4.7 U	10
COPPER	P	1.7	R(1)	R(1)	R(1)	R(1)	R(1)	1.7 U	R(1)	5
IRON	P	7.0	R(3)	R(3)	R(3)	R(3)	R(3)	R(3)	R(3)	20
LEAD	F	0.38\0.44	R(1)	R(1)	R(1)	R(1)	R(1)	R(1)	R(1)	0.6
MAGNESIUM	P	27.4	1030	1560	522	279	139	227	644	1000
MANGANESE	P	1.0	R(1)	R(1)	R(1)	R(1)	R(1)	R(1)	R(1)	3
MERCURY	CV	0.10	0.10 U	0.11 U	0.14	0.10 U	0.10 U	0.11	0.11 U	0.10
NICKEL	P	4.8	5.0 U	R(1)	6.2 U	5.0 U	5.0 U	4.9 U	5.1 U	8
POTASSIUM	A	72.0	478	644	503	333	390	287	411	1000
SELENIUM	F	1.0	1.0 U	1.1 U	1.3 U	1.0 U	1.0 U	1.0 U	1.1 U	1
SILVER	F	0.18\0.24	0.25 U	0.26 U	0.31 U	2.5	2.8	0.25 U	0.26 U	2
SODIUM	A	48.0	R(4)	R(4)	R(4)	R(4)	R(4)	R(4)	R(4)	1000
THALLIUM	F	0.64	0.67 U	0.70 U	0.82 U	0.67 U	0.67 U	0.66 U	0.69 U	2
VANADIUM	P	3.7	R(1)	R(1)	R(1)	R(1)	R(1)	3.8 U	R(1)	10
ZINC	P	3.1	R(1)	R(1)	R(1)	R(1)	R(1)	R(1)	R(1)	4
CYANIDE	AS	2.0	2.1 U	2.2 U	2.6 U	2.1 U	2.1 U	2.1 U	2.1 U	2

DATE SAMPLED:	08/29/91	08/29/91	08/29/91	08/29/91	08/29/91	08/30/91	08/29/91
PERCENT SOLIDS:	95.4	90.9	77.9	95.8	96.2	97.3	93.4

ANALYTICAL METHOD

- A - FLAME AA
- AS - AUTO SPEC
- CV - COLD VAPOR
- F - GRAPHITE FURNACE
- P - ICP

- U - Value is a nondetect as reported by the laboratory.
- UJ(1) - Nondetect is estimated due to CRDL Standard analysis XR <80% yet > 50%.
- UJ(2) - Nondetect is estimated due to MS XR < 75% yet > 10%..
- UJ(3) - Nondetect is estimated due to laboratory duplicate imprecision.
- J(1) - Value is estimated due to ICP serial dilution XD > 10%.
- J(2) - Value is estimated due to MS XR < 75% yet > 10%.
- R(1) - Value is rejected due to CRDL Standard analysis XR > 150%.
- R(2) - Nondetect is rejected due to MS XR < 10%.
- R(3) - Value is rejected due to ICP serial dilution XD > 100%.
- R(4) - Value is rejected due to field QC blank contamination > CRDL.

INORGANIC SOIL ANALYSES (MG/KG)
 BETHPAGE
 SDG: OKSDG3
 LABORATORY: GP ENVIRONMENTAL

SAMPLE LOCATION:	BP-SB-2-21703	BP-SB-2-21803	BP-SB-2-21903	BP-SB-2-21903D	BP-SB-2-22503	BP-SB-2-22703	BP-SB-2-22903
LABORATORY ID:	910900205E	910815806E	910815803E	910815804E	910815810E	910815811E	910815802E

FIELD DUPLICATE PAIR

ANALYTE	ANALYTICAL METHOD	IDL	6190	7940	5970	7830	2050	3620	8250	CRDL
ALUMINUM	P	36.2	6190	7940	5970	7830	2050	3620	8250	40
ANTIMONY	F	2.9\4.9	R(2)	R(2)	R(2)	R(2)	R(2)	R(2)	R(2)	12
ARSENIC	F	0.78	3.3 J(2)	6.3 J(2)	4.6 J(2)	3.3 J(2)	0.81 UJ(2)	1.4 J(2)	10.7 J(2)	2
BARIUM	P	1.7	22.0	15.6	13.0	14.2	3.8	10.0	21.1	40
BERYLLIUM	P	0.76	0.82 U	0.84 U	0.83 U	0.84 U	0.79 U	0.79 U	0.89 U	1
CADMIUM	P	0.94	R(1)	1.0 U	1.0 U	1.0 U	0.97 U	0.98 U	1.1 U	1
CALCIUM	P	58.2	4550 J(1)	329	141	198	60.1 U	216	507	1000
CHROMIUM	P	2.1	R(1)	R(1)	R(1)	R(1)	R(1)	R(1)	R(1)	2
COBALT	P	4.4	4.7 U	4.8 U	4.8 U	4.8 U	4.5 U	4.6 U	5.2 U	10
COPPER	P	1.7	R(1)	R(1)	R(1)	R(1)	1.8 U	R(1)	R(1)	5
IRON	P	7.0	R(3)	R(3)	R(3)	R(3)	R(3)	R(3)	R(3)	20
LEAD	F	0.38\0.44	R(1)	R(1)	R(2)	R(1)	R(1)	R(1)	R(1)	0.6
MAGNESIUM	P	27.4	1570	645	512	690	249	551	903	1000
MANGANESE	P	1.0	R(1)	R(1)	R(1)	R(1)	R(1)	R(1)	R(1)	3
MERCURY	CV	0.10	0.14	0.32	0.11 U	0.11 U	0.10 U	0.10 U	0.17	0.10
NICKEL	P	4.8	R(1)	5.3 U	5.2 U	5.3 U	5.0 U	5.0 U	5.6 U	8
POTASSIUM	A	72.0	414	450	409	377	338	357	527	1000
SELENIUM	F	1.0	1.1 U	1.1 U	1.1 U	1.1 U	1.0 U	1.0 U	1.2 U	1
SILVER	F	0.18\0.24	0.88	0.26 U	0.80	0.26 U	0.25 U	0.25 U	1.2	2
SODIUM	A	48.0	R(4)	R(4)	R(4)	R(4)	R(4)	R(4)	R(4)	1000
THALLIUM	F	0.64	0.69 U	0.71 U	0.70 U	0.70 U	0.66 U	0.67 U	0.75 U	2
VANADIUM	P	3.7	R(1)	R(1)	R(1)	R(1)	R(1)	R(1)	R(1)	10
ZINC	P	3.1	R(1)	R(1)	R(1)	R(1)	R(1)	R(1)	R(1)	4
CYANIDE	AS	2.0	2.2 U	2.2 U	2.2 U	2.2 U	2.1 U	2.1 U	2.4 U	2

DATE SAMPLED:	08/29/91	08/29/91	08/29/91	08/29/91	08/29/91	08/29/91	08/29/91
PERCENT SOLIDS:	92.7	90.7	91.9	91.0	96.8	96.1	85.0

ANALYTICAL METHOD
 A - FLAME AA
 AS - AUTO SPEC
 CV - COLD VAPOR
 F - GRAPHITE FURNACE
 P - ICP

U - Value is a nondetect as reported by the laboratory.
 UJ(1) - Nondetect is estimated due to CRDL Standard analysis XR <80% yet > 50%.
 UJ(2) - Nondetect is estimated due to MS XR < 75% yet > 10%.
 UJ(3) - Nondetect is estimated due to laboratory duplicate imprecision.
 J(1) - Value is estimated due to ICP serial dilution XD > 10%.
 J(2) - Value is estimated due to MS XR < 75% yet > 10%.
 R(1) - Value is rejected due to CRDL Standard analysis XR > 150%.
 R(2) - Nondetect is rejected due to MS XR < 10%.
 R(3) - Value is rejected due to ICP serial dilution XD > 100%.
 R(4) - Value is rejected due to field QC blank contamination > CRDL.

INORGANIC SOIL ANALYSES (MG/KG)

BETHPAGE

SOG: OKSDG3

LABORATORY: GP ENVIRONMENTAL

SAMPLE LOCATION:

BP-SB-3-30703

BP-SB-3-31403

BP-SB-3-32803

LABORATORY ID:

910900201E

910900206E

910900207E

ANALYTE	ANALYTICAL METHOD	IDL				CRDL
ALUMINUM	P	36.2	1530	1880	10400	40
ANTIMONY	F	2.9\4.9	R(2)	R(2)	R(2)	12
ARSENIC	F	0.78	0.79 UJ(2)	0.79 UJ(2)	4.6 J(2)	2
BARIUM	P	1.7	4.8	7.5	28.5	40
BERYLLIUM	P	0.76	0.77 U	0.77 U	0.92 U	1
CADMIUM	P	0.94	0.95 U	0.96 U	1.1 U	1
CALCIUM	P	58.2	59.0 U	59.3 U	564	1000
CHROMIUM	P	2.1	R(1)	R(1)	R(1)	2
COBALT	P	4.4	4.4 U	4.5 U	5.3 U	10
COPPER	P	1.7	R(1)	1.7 U	R(1)	5
IRON	P	7.0	R(3)	R(3)	R(3)	20
LEAD	F	0.38\0.44	0.45 UJ(1)	R(1)	R(1)	0.6
MAGNESIUM	P	27.4	306	562	936	1000
MANGANESE	P	1.0	R(1)	R(1)	R(1)	3
MERCURY	CV	0.10	0.10 U	0.10 U	R(1)	0.10
NICKEL	P	4.8	4.9 U	4.9 U	5.8 U	8
POTASSIUM	A	72.0	348	350	554	1000
SELENIUM	F	1.0	1.0 U	1.0 U	1.2 U	1
SILVER	F	0.18\0.24	0.24 U	0.24 U	0.29 U	2
SODIUM	A	48.0	R(4)	R(4)	R(4)	1000
THALLIUM	F	0.64	0.65 U	0.65 U	0.78 U	2
VANADIUM	P	3.7	R(1)	R(1)	R(1)	10
ZINC	P	3.1	R(1)	R(1)	R(1)	4
CYANIDE	AS	2.0	2.0 U	2.0 U	2.4 U	2

DATE SAMPLED:
PERCENT SOLIDS:

08/29/91
98.7

08/30/91
98.2

08/30/91
82.3

ANALYTICAL METHOD

A - FLAME AA
AS - AUTO SPEC
CV - COLD VAPOR
F - GRAPHITE FURNACE
P - ICP

U - Value is a nondetect as reported by the laboratory.
UJ(1) - Nondetect is estimated due to CRDL Standard analysis XR <80% yet > 50%.
UJ(2) - Nondetect is estimated due to MS XR < 75% yet > 10%..
UJ(3) - Nondetect is estimated due to laboratory duplicate imprecision.
J(1) - Value is estimated due to ICP serial dilution XD > 10%.
J(2) - Value is estimated due to MS XR < 75% yet > 10%.
R(1) - Value is rejected due to CRDL Standard analysis XR > 150%.
R(2) - Nondetect is rejected due to MS XR < 10%.
R(3) - Value is rejected due to ICP serial dilution XD > 100%.
R(4) - Value is rejected due to field QC blank contamination > CRDL.

Qualification Key

- U - Value is a nondetect as reported by the laboratory.
- U(1) - Value is considered to be a false positive attributable to blank contamination.
- R(1) - Nondetect is rejected because of severe instrumental drift, as evidenced by the occurrence of negative blank contamination at a level > CRDL.
- J(1) - Positive result is considered to be approximate based on high (> 125%) matrix spike recovery.
- J(2) - Positive result is considered to be estimated because of low (< 80%) CRDL Standard analysis recovery.

INORGANIC SOIL ANALYSES (MG/KG)
 BETHPAGE
 SDG: OKSDG4
 LABORATORY: GP ENVIRONMENTAL

SAMPLE LOCATION: LABORATORY ID:		BP-SS-1-0100 910901401E	BP-SS-1-0200 910901402E	BP-SS-1-0300 910901403E	BP-SS-1-0400 910901405E	BP-SS-1-0500 910901406E	BP-SS-1-0600 910901407E	BP-SS-2-0700 910901901E	CRDL	
ANALYTE	ANALYTICAL METHOD	IDL								
ALUMINUM	P	36.2	4750	10800	7180	4090	3370	7550	5690	40
ANTIMONY	F	4.9	5.0 UJ(2)	5.4 UJ(2)	5.1 UJ(2)	5.4 UJ(2)	5.1 UJ(2)	5.2 UJ(2)	5.0 UJ(2)	12
ARSENIC	F	0.78	8.9 J(3,5)	18.6 J(3,5)	14.9 J(3,5)	6.8 J(3,5)	3.4 J(3,5)	55.8 J(3,5)	3.5 J(3,5)	2
BARIUM	P	0.48/0.78	10.8	44.8 J(6)	35.8 J(6)	28.7 J(6)	16.4	59.0 J(6)	13.8	40
BERYLLIUM	P	0.76	0.78 U	0.85 U	0.80 U	0.84 U	0.79 U	0.82 U	0.79 U	1
CADMIUM	P	0.94	R(1)	R(1)	R(2)	R(2)	R(2)	R(2)	R(1)	1
CALCIUM	P	58.2	243	4490	5580	3660	2870	6190	405	1000
CHROMIUM	P	2.1	25.0 J(4)	18.8 J(4)	61.1	40.3 J(4)	20.8 J(4)	46.8 J(4)	10.5 J(4)	2
COBALT	P	4.4	4.5 UJ(1)	4.9 UJ(1)	5.0 J(1)	4.9 UJ(1)	4.6 UJ(1)	5.3 J(1)	4.5 UJ(1)	10
COPPER	P	1.7	R(3)	R(3)	R(3)	R(3)	R(3)	R(3)	R(3)	5
IRON	P	7.0/7.4	7330	14100	15900	7270	7820	15400	8360	20
LEAD	F	0.38/0.58	R(3)	R(30)	R(3)	R(3)	R(3)	R(3)	R(3)	0.6
MAGNESIUM	P	27.4	544	1740	2970	1790	1450	3100	739	1000
MANGANESE	P	1.0	R(2)	R(2)	R(2)	R(2)	R(2)	R(2)	R(2)	3
MERCURY	CV	0.10	R(4)	R(5)	R(4)	R(5)	R(4)	R(5)	R(4)	0.10
NICKEL	P	4.8	6.5 J(1)	9.1 J(1)	13.9 J(1)	9.2 J(1)	15.8 J(1)	19.2 J(1)	7.4 J(1)	8
POTASSIUM	P	72.0	368	600	550	460	424	648	423	1000
SELENIUM	F	0.50	0.82 U	0.89 U	0.84 U	0.89 U	0.83 U	0.86 U	0.83 U	1
SILVER	P	0.18	1.9	0.27 U	0.63	0.38	0.40	0.56	0.25 U	2
SODIUM	P	48.0	204	244	692	283	419	186	186	1000
THALLIUM	F	0.64	0.66 U	0.72 U	0.68 U	0.71 U	0.67 U	0.69 U	0.66 U	2
VANADIUM	P	3.7	16.5 J(2)	22.8 J(2)	39.3 J(2)	13.7 J(2)	16.4 J(2)	27.5 J(2)	12.6 J(2)	10
ZINC	P	3.1	R(3)	R(3)	R(3)	R(3)	R(3)	R(3)	RF(3)	4
CYANIDE	AS	2.0	2.0 U	2.2 U	2.1 U	2.2 U	2.1 U	5.4	2.1 U	2

DATE SAMPLED:	09/04/91	09/04/91	09/04/91	09/04/91	09/04/91	09/04/91	09/04/91	09/05/91
PERCENT SOLIDS:	97.6	89.4	94.7	90.3	96.2	92.7	96.5	

ANALYTICAL METHOD

- A - FLAME AA
- AS - AUTO SPEC
- CV - COLD VAPOR
- F - GRAPHITE FURNACE
- P - ICP

- U - Value is a nondetect as reported by the laboratory.
- UJ(1) - Nondetect is estimated due to low CRDL Standard analysis XR.
- UJ(2) - Nondetect is estimated due to MS XR <75% yet > 10%.
- J(1) - Value is estimated due to low CRDL Standard analysis XR.
- J(2) - Value is estimated due to high CRDL Standard analysis XR.
- J(3) - Value is estimated due to MS XR < 75% but > 10%.
- J(4) - Value is estimated since the IDL was > CRDL.
- J(5) - Value is estimated due to field duplicate imprecision.
- J(6) - Value is estimated due to ICP serial dilution XD > 10%.
- R(1) - Nondetect is rejected due to extremely low CRDL Standard analysis XR.
- R(2) - Value is rejected due to extremely low CRDL Standard analysis XR.
- R(3) - Value is rejected due to extremely high CRDL Standard analysis XR.
- R(4) - Nondetect is rejected due to MS XR < 10%.
- R(5) - Value is rejected due to MS XR < 10%.

INORGANIC SOIL ANALYSES (MG/KG)
 BETHPAGE
 SDG: OKSDG4
 LABORATORY: GP ENVIRONMENTAL

SAMPLE LOCATION: LABORATORY ID:	BP-SS-2-0800 910901902E	BP-SS-2-0900 910901913E	BP-SS-2-1000 910901904E	BP-SS-2-1000D 910901905E FIELD DUPLICATE PAIR	BP-SS-2-1100 910901906E	BP-SS-2-1200 910901907E	BP-SS-2-1300 910901908E	CRDL		
ANALYTE	ANALYTICAL METHOD	IDL								
ALUMINUM	P	36.2	2810	1790	12000	11300	4390	4440	3800	40
ANTIMONY	F	4.9	3.9 UJ(2)	5.0 UJ(2)	5.6 UJ(2)	5.5 UJ(2)	5.1 UJ(2)	5.1 UJ(2)	5.0 UJ(2)	12
ARSENIC	F	0.48/0.78	10.0 J(3,5)	0.95 J(3,5)	13.4 J(3,5)	7.5 J(3,5)	1.8 J(3,5)	1.6 J(3,5)	1.3 J(3,5)	2
BARIUM	P	1.7	8.0	4.6	31.4 J(6)	31.6 J(6)	12.0	11.6	7.4	40
BERYLLIUM	P	0.76	0.80 U	0.78 U	0.87 U	0.87 U	0.80 U	0.80 U	0.79 U	1
CADMIUM	P	0.94	R(1)	R(1)	R(1)	R(1)	R(1)	R(1)	R(1)	1
CALCIUM	P	58.2	176	59.7 U	1020	1010	490	130	278	1000
CHROMIUM	P	2.1	19.5 J(4)	4.2 J(4)	20.2 J(4)	17.8 J(4)	98.2	20.2 J(4)	97.8	2
COBALT	P	4.4	4.6 UJ(1)	4.5 UJ(1)	5.0 UJ(1)	5.0 UJ(1)	4.6 UJ(1)	4.6 UJ(1)	4.5 UJ(1)	10
COPPER	P	1.7	R(3)	1.7 U	R(3)	R(3)	R(3)	R(3)	R(3)	5
IRON	P	7.0/7.4	5590	4830	14200	13400	6960	6080	6340	20
LEAD	F	0.38/0.58	R(3)	R(3)	R(3)	R(3)	R(3)	R(3)	R(3)	0.6
MAGNESIUM	P	27.4	486	223	1360	1240	729	771	703	1000
MANGANESE	P	1.0	R(2)	R(2)	R(2)	R(2)	R(2)	R(2)	R(2)	3
MERCURY	CV	0.10	R(4)	R(4)	R(4)	R(4)	R(4)	R(4)	R(4)	0.10
NICKEL	P	4.8	5.0 J(1)	4.9 UJ(1)	10.0 J(1)	10.1 J(1)	7.1 J(1)	6.5 J(1)	7.4 J(1)	8
POTASSIUM	P	72.0	393	294	652	584	402	389	405	1000
SELENIUM	F	0.50	0.84 U	0.82 U	0.92 U	0.91 U	0.84 U	0.85 U	0.83 U	1
SILVER	P	0.18	0.33	0.25 U	0.29	0.30	1.7	0.25 U	0.25 U	2
SODIUM	P	48.0	188	184	206	248	209	492	225	1000
THALLIUM	F	0.64	0.67 U	0.66 U	0.73 U	0.73 U	0.67 U	0.68 U	0.66 U	2
VANADIUM	P	3.7	7.3 J(2)	8.8 J(2)	25.3 J(2)	25.1 J(2)	10.7 J(2)	11.0 J(2)	14.0 J(2)	10
ZINC	P	3.1	R(3)	R(3)	R(3)	R(3)	R(3)	R(3)	R(3)	4
CYANIDE	AS	2.0	2.1 U	2.1 U	2.3 U	2.3 U	2.1 U	2.1 U	2.1 U	2

DATE SAMPLED:	09/05/91	09/05/91	09/05/91	09/05/91	09/05/91	09/05/91	09/05/91
PERCENT SOLIDS:	95.5	97.5	87.3	87.7	95.2	94.5	96.6

ANALYTICAL METHOD

- A - FLAME AA
- AS - AUTO SPEC
- CV - COLD VAPOR
- F - GRAPHITE FURNACE
- P - ICP

- U - Value is a nondetect as reported by the laboratory.
- UJ(1) - Nondetect is estimated due to low CRDL Standard analysis XR.
- UJ(2) - Nondetect is estimated due to MS XR <75% yet > 10%.
- J(1) - Value is estimated due to low CRDL Standard analysis XR.
- J(2) - Value is estimated due to high CRDL Standard analysis XR.
- J(3) - Value is estimated due to MS XR < 75% but > 10%.
- J(4) - Value is estimated since the IDL was > CRDL>
- J(5) - Value is estimated due to field duplicate imprecision.
- J(6) - Value is estimated due to ICP serial dilution > 10%.
- R(1) - Nondetect is rejected due to extremely low CRDL Standard analysis XR.
- R(2) - Value is rejected due to extremely low CRDL Standard analysis XR.
- R(3) - Value is rejected due to extremely high CRDL Standard analysis XR.
- R(4) - Nondetect is rejected due to MS XR < 10%.
- R(5) - Value is rejected due to MS XR < 10%.

INORGANIC SOIL ANALYSES (MG/KG)
 BETHPAGE
 SDG: OKSDG4
 LABORATORY: GP ENVIRONMENTAL

SAMPLE LOCATION:
 LABORATORY ID:

BP-SS-2-1300
 910901908E

BP-SS-2-2500
 910901408F

ANALYTE	ANALYTICAL METHOD	IDL			CRDL
ALUMINUM	P	36.2	11500	4680	40
ANTIMONY	F	4.9	5.6 UJ(2)	5.2 UJ(2)	12
ARSENIC	F	0.48/0.78	7.4 J(3,5)	5.6 J(3,5)	2
BARIUM	P	1.7	28.2 J(6)	20.1 J(6)	40
BERYLLIUM	P	0.76	0.87 U	0.81 U	1
CADMIUM	P	0.94	R(1)	R(2)	1
CALCIUM	P	58.2	1470	1960	1000
CHROMIUM	P	2.1	25.6 J(4)	31.4 J(4)	2
COBALT	P	4.4	5.0 UJ(1)	4.7 UJ(1)	10
COPPER	P	1.7	R(3)	R(3)	5
IRON	P	7.0/7.4	14600	9890	20
LEAD	F	0.38/0.58	R(3)	R(3)	0.6
MAGNESIUM	P	27.4	1820	1210	1000
MANGANESE	P	1.0	R(2)	R(2)	3
MERCURY	CV	0.10	R(4)	R(5)	0.10
NICKEL	P	4.8	9.9 J(1)	10.7 J(1)	8
POTASSIUM	P	72.0	662	443	1000
SELENIUM	F	0.50	0.92 U	0.85 U	1
SILVER	P	0.18	0.28 U	6.3	2
SODIUM	P	48.0	337	272	1000
THALLIUM	F	0.64	0.73 U	0.68 U	2
VANADIUM	P	3.7	25.3 J(2)	20.1 J(2)	10
ZINC	P	3.1	R(3)	R(3)	4
CYANIDE	AS	2.0	2.3 U	2.1 U	2

DATE SAMPLED:
 PERCENT SOLIDS:

09/05/91
 87.1

09/05/91
 93.3

ANALYTICAL METHOD

A - FLAME AA
 AS - AUTO SPEC
 CV - COLD VAPOR
 F - GRAPHITE FURNACE
 P - ICP

U - Value is a nondetect as reported by the laboratory.
 UJ(1) - Nondetect is estimated due to low CRDL Standard analysis XR.
 UJ(2) - Nondetect is estimated due to MS XR <75% yet > 10%.
 J(1) - Value is estimated due to low CRDL Standard analysis XR.
 J(2) - Value is estimated due to high CRDL Standard analysis XR.
 J(3) - Value is estimated due to MS XR < 75% but > 10%.
 J(4) - Value is estimated since the IDL was > CRDL.
 J(5) - Value is estimated due to field duplicate imprecision.
 J(6) - Value is estimated due to ICP serial dilution XD > 10%.
 R(1) - Nondetect is rejected due to extremely low CRDL Standard analysis XR.
 R(2) - Value is rejected due to extremely low CRDL Standard analysis XR.
 R(3) - Value is rejected due to extremely high CRDL Standard analysis XR.
 R(4) - Nondetect is rejected due to MS XR < 10%.
 R(5) - Value is rejected due to MS XR < 10%.

INORGANIC SOIL ANALYSES (MG/KG)
 BETHPAGE
 SDG: OKSDG5
 LABORATORY: GP ENVIRONMENTAL

ANALYTE	ANALYTICAL METHOD	IDL	BP-SS-2-1500	BP-SS-2-1600	BP-SS-2-1700	BP-SS-2-1800	BP-SS-2-2600	BP-SS-2-2600D	BP-SS-2-1900	CRDL
			910902701E	910902702E	910902703E	910902704E	910902705E	910902706E	910903401E	
							FIELD DUPLICATE PAIR			
ALUMINUM	P	17.5/36.2	19500 J(6)	7390 J(6)	3900 J(6)	5040 J(6)	4940 J(6)	5070 J(6)	9900 J(6)	40
ANTIMONY	F	2.2	2.2 U	2.3 U	2.2 U	2.3 U	2.3 U	2.3 U	2.3 U	12
ARSENIC	F	0.72/0.78	2.9	2.7	1.6	6.7	6.2	6.3	4.1	2
BARIUM	P	2.6	51.6 J(6)	23.1	10.3	17.1	19.0	17.5	22.2	40
BERYLLIUM	P	0.20	0.88	0.32 U	0.31 U	0.32 U	0.31 U	0.31 U	0.31 U	1
CADMIUM	P	0.94	0.97 UJ(1)	R(2)	0.96 UJ(1)	1.0 UJ(1)	0.98 UJ(1)	0.98 UJ(1,2)	0.98 UJ(1)	1
CALCIUM	P	55.2/58.2	11900	905	108	823	2610	2450	997	1000
CHROMIUM	P	1.9/2.1	10.9 J(1,2,4)	419 J(1,2,6)	20.1 J(1,2,6)	19.4 J(1,2,6)	18.1 J(1,2)	17.8 J(1,2)	10.4 J(1,2,4)	2
COBALT	P	2.9	15.2	3.3	3.0 U	7.1	3.1 U	3.1	4.0	10
COPPER	P	1.7	R(7)	R(7)	R(7)	R(7)	R(7)	61.2	R(7)	5
IRON	P	7.0/7.4	26600 J(6)	7250 J(6)	4810 J(6)	8150 J(6)	8760 J(6)	8370 J(6)	11000 J(6)	20
LEAD	F	0.44/0.58	R(1)	R(1)	R(1)	R(1)	R(1)	R(1)	0.61 U	0.6
MAGNESIUM	P	23.8/27.4	6060 J(6)	933 J(6)	484 J(6)	839 J(6)	1580 J(6)	1530 J(6)	1100 J(6)	1000
MANGANESE	P	0.90/1.0	R(6)	R(6)	R(6)	R(6)	R(6)	R(6)	R(6)	3
MERCURY	CV	0.10	0.10 U	0.22	0.10 U	0.11 U	0.18	0.16	0.12	0.10
NICKEL	P	6.2	R(1)	R(1)	6.4 UJ(1)	6.7 UJ(1)	6.5 UJ(1)	R(1)	6.5 UJ(1)	8
POTASSIUM	A	72.0	2070	716	275	303	342	316	395	1000
SELENIUM	F	0.80	0.83 U	0.85 U	0.82 U	0.85 U	0.83 U	0.83 U	0.84 U	1
SILVER	F	0.18	R(7)	R(7)	R(7)	R(7)	R(7)	R(7)	0.19 U	2
SODIUM	A	48.0	R(7)	R(7)	R(7)	R(7)	R(7)	1580	R(7)	1000
THALLIUM	F	0.64	0.66 U	0.68 U	0.65 U	0.68 U	0.67 U	0.67 U	0.67 U	2
VANADIUM	P	2.9	87.7 J(6)	12.9	8.0	13.0	14.6	14.0	20.5	10
ZINC	P	3.1	R(5)	R(5)	R(5)	R(5)	R(5)	R(5)	R(5)	4
CYANIDE	AS	2.0	2.1 U	3.1	2.0 U	2.1 U	2.1 U	2.1 U	2.1 U	2

DATE SAMPLED:	09/06/91	09/06/91	09/06/91	09/06/91	09/06/91	09/06/91	09/06/91	09/09/91
PERCENT SOLIDS:	96.5	94.1	97.9	93.8	95.9	95.9	95.5	95.5

ANALYTICAL METHOD

- A - FLAME AA
- AS - AUTO SPEC
- CV - COLD VAPOR
- F - GRAPHITE FURNACE
- P - ICP

- U - Value is a nondetect as reported by the laboratory.
- UJ(1) - Nondetect is estimated due to CRDL Standard analysis XR <80% yet > 50%.
- UJ(2) - Nondetect is estimated due to low MS XR.
- UJ(3) - Nondetect is estimated due to laboratory duplicate imprecision.
- J(1) - Value is estimated due to CRDL Standard analysis XR < 80% yet > 50%.
- J(2) - Value is estimated due to low MS XR.
- J(3) - Value is estimated due to laboratory duplicate imprecision.
- J(4) - Value is estimated since IDL was > CRDL.
- J(5) - Value is estimated due to MSA r < 0.995.
- J(6) - Value is estimated due to ICP serial dilution XD > 10%.
- R(1) - Value is rejected due to CRDL Standard analysis XR > 150%.
- R(2) - Value is rejected due to preparation blank contamination > CRDL.
- R(3) - Value is rejected due to an absolute concentration > CRDL in the preparation blank.
- R(4) - Value is rejected due to MSA r < 0.990.
- R(5) - Value is rejected due to extremely low MS XR.
- R(6) - Value is rejected due to extremely high MS XR.
- R(7) - Value is rejected due to field QC blank contamination > CRDL.

INORGANIC SOIL ANALYSES (MG/KG)
 BETHPAGE
 SDG: OKSDGS
 LABORATORY: GP ENVIRONMENTAL

SAMPLE LOCATION: BP-SS-3-2000 BP-SS-3-2100 BP-SS-3-2200 BP-SS-3-2300 BP-SS-3-2400 BP-SS-3-2700 BP-SS-3-27000
 LABORATORY ID: 910903402E 910903403E 910904801E 910904802E 910904803E 910903404E 910903405E
 FIELD DUPLICATE PAIR

ANALYTE	ANALYTICAL METHOD	IDL	BP-SS-3-2000	BP-SS-3-2100	BP-SS-3-2200	BP-SS-3-2300	BP-SS-3-2400	BP-SS-3-2700	BP-SS-3-27000	CRDL
ALUMINUM	P	17.5/36.2	8260 J(6)	8280 J(6)	28000 J(6)	9270 J(6)	19100 J(6)	9850 J(6)	17200 J(6)	40
ANTIMONY	F	2.2	2.4 U	3.0	2.4 U	2.2 U	2.2 U	6.6	5.5	12
ARSENIC	F	0.72/0.78	3.0	3.6	56.8	7.9	2.0	4.1	4.0 J(5)	2
BARIUM	P	2.6	56.1 J(6)	43.7 J(6)	99.0 J(6)	36.5 J(6)	23.9	53.5 J(6)	55.6 J(6)	40
BERYLLIUM	P	0.20	0.53	0.53	1.5	0.60	1.1	0.46	0.56	1
CADMIUM	P	0.94	1.0 UJ(1)	R(2)	R(2)	R(2)	R(2)	R(2)	R(2)	1
CALCIUM	P	55.2/58.2	66700	42200	2660	2500	13300	41900	41600	1000
CHROMIUM	P	1.9/2.1	13.0 J(1,2)	41.1 J(1,2,6)	121 J(1,2,6)	21.0 J(1,2,6)	4.6 J(1,2,4)	52.4 J(1,2,6)	71.3 J(1,2,6)	2
COBALT	P	2.9	6.4	5.4	14.6	3.6	17.9	5.9	5.8	10
COPPER	P	1.7	R(7)	R(7)	R(7)	R(7)	R(7)	158	400	5
IRON	P	7.0/7.4	12300 J(6)	12900 J(6)	41000 J(6)	16500 J(6)	36600 J(6)	26300 J(6)	23600 J(6)	20
LEAD	F	0.44/0.58	R(1)	R(1)	R(1)	R(1)	R(1)	R(6)	R(1)	0.6
MAGNESIUM	P	23.8/27.4	8150 J(6)	4640 J(6)	894 J(6)	1910 J(6)	5230 J(6)	6160 J(6)	4560 J(6)	1000
MANGANESE	P	0.90/1.0	R(6)	R(6)	R(6)	R(6)	R(6)	R(6)	R(6)	3
MERCURY	CV	0.10	0.16	0.14	0.30	0.11	0.10 U	0.19	0.23	0.10
NICKEL	P	6.2	R(1)	R(1)	R(1)	6.4 UJ(1)	6.4 UJ(1)	R(1)	R(1)	8
POTASSIUM	A	72.0	1050	696	1350	556	349	702	814	1000
SELENIUM	F	0.80	0.87 U	0.86 U	1.0	0.81 U	0.82 U	0.89 U	0.88 U	1
SILVER	F	0.18	0.20 U	R(7)	R(7)	0.18 U	0.19 U	R(7)	R(7)	2
SODIUM	A	48.0	R(7)	R(7)	R(7)	R(7)	R(7)	R(7)	R(7)	1000
THALLIUM	F	0.64	0.70 U	0.69 U	0.72 U	0.65 U	0.66 U	0.71 U	0.71 U	2
VANADIUM	P	2.9	23.7	25.8	49.4 J(6)	26.5	119 J(6)	22.1	22.6	10
ZINC	P	3.1	R(5)	R(5)	R(5)	R(5)	R(5)	R(5)	R(5)	4
CYANIDE	AS	2.0	2.2 U	2.9 U	2.2 U	4.2	2.1 U	2.2 U	2.2 U	2

DATE SAMPLED: 09/09/91 09/09/91 09/10/91 09/10/91 09/10/91 09/09/91 09/09/91
 PERCENT SOLIDS: 91.5 93.3 88.8 98.2 97.0 89.7 90.6

ANALYTICAL METHOD

A - FLAME AA
 AS - AUTO SPEC
 CV - COLD VAPOR
 F - GRAPHITE FURNACE
 P - ICP

U - Value is a nondetect as reported by the laboratory.
 UJ(1) - Nondetect is estimated due to CRDL Standard analysis XR <80% yet > 50%.
 UJ(2) - Nondetect is estimated due to low MS XR.
 UJ(3) - Nondetect is estimated due to laboratory duplicate imprecision.
 J(1) - Value is estimated due to CRDL Standard analysis XR < 80% yet > 50%.
 J(2) - Value is estimated due to low MS XR.
 J(3) - Value is estimated due to laboratory duplicate imprecision.
 J(4) - Value is estimated since IDL was > CRDL.
 J(5) - Value is estimated due to MSA r < 0.995.
 J(6) - Value is estimated due to ICP serial dilution XD > 10%.
 R(1) - Value is rejected due to CRDL Standard analysis XR > 150%.
 R(2) - Value is rejected due to preparation blank contamination > CRDL.
 R(3) - Value is rejected due to an absolute concentration > CRDL in the preparation blank.
 R(4) - Value is rejected due to MSA r < 0.990.
 R(5) - Value is rejected due to extremely low MS XR.
 R(6) - Value is rejected due to extremely high MS XR.
 R(7) - Value is rejected due to field QC blank contamination > CRDL.

INORGANIC SOIL ANALYSES (MG/KG)

BETHPAGE

SDG: OKSDG5

LABORATORY: GP ENVIRONMENTAL

SAMPLE LOCATION:

LABORATORY ID:

BP-SS-3-2800

910903406E

BP-SS-3-2900

910904804E

ANALYTE	ANALYTICAL METHOD	IDL			CRDL
ALUMINUM	P	17.5/36.2	10500 J(6)	21400 J(6)	40
ANTIMONY	F	2.2	2.9	2.3 U	12
ARSENIC	F	0.72/0.78	R(4)	1.1	2
BARIUM	P	2.6	107 J(6)	23.4	40
BERYLLIUM	P	0.20	0.38	1.4	1
CADMIUM	P	0.94	R(2)	R(2)	1
CALCIUM	P	55.2/58.2	34800	13300	1000
CHROMIUM	P	1.9/2.1	637 J(1,2,6)	2.2 UJ(1,2)	2
COBALT	P	2.9	19.2	19.9	10
COPPER	P	1.7	400	R(7)	5
IRON	P	7.0/7.4	135000 J(6)	40200 J(6)	20
LEAD	F	0.44/0.58	R(1)	R(1)	0.6
MAGNESIUM	P	23.8/27.4	4510 J(6)	5110 J(6)	1000
MANGANESE	P	0.90/1.0	R(6)	R(6)	3
MERCURY	CV	0.10	0.50	0.11 U	0.10
NICKEL	P	6.2	R(1)	6.7 UJ(1)	8
POTASSIUM	A	72.0	490	261	1000
SELENIUM	F	0.80	4.2 U	0.86 U	1
SILVER	F	0.18	R(7)	0.19 U	2
SODIUM	A	48.0	R(7)	R(7)	1000
THALLIUM	F	0.64	0.68 U	0.68 U	2
VANADIUM	P	2.9	41.9 J(6)	150 J(5)	10
ZINC	P	3.1	R(5)	R(5)	4
CYANIDE	AS	2.0	2.2 U	2.1 U	2

DATE SAMPLED:
PERCENT SOLIDS:

09/09/91
94.2

09/10/91
93.5

ANALYTICAL METHOD

A - FLAME AA
AS - AUTO SPEC
CV - COLD VAPOR
F - GRAPHITE FURNACE
P - ICP

U - Value is a nondetect as reported by the laboratory.
 UJ(1) - Nondetect is estimated due to CRDL Standard analysis XR <80% yet > 50%.
 UJ(2) - Nondetect is estimated due to low MS XR.
 UJ(3) - Nondetect is estimated due to laboratory duplicate imprecision.
 J(1) - Value is estimated due to CRDL Standard analysis XR < 80% yet > 50%.
 J(2) - Value is estimated due to low MS XR.
 J(3) - Value is estimated due to laboratory duplicate imprecision.
 J(4) - Value is estimated since IDL was > CRDL.
 J(5) - Value is estimated due to MSA r < 0.995.
 J(6) - Value is estimated due to ICP serial dilution XD > 10%.
 R(1) - Value is rejected due to CRDL Standard analysis XR > 150%.
 R(2) - Value is rejected due to preparation blank contamination > CRDL.
 R(3) - Value is rejected due to an absolute concentration > CRDL in the preparation blank.
 R(4) - Value is rejected due to MSA r < 0.990.
 R(5) - Value is rejected due to extremely low MS XR.
 R(6) - Value is rejected due to extremely high MS XR.
 R(7) - Value is rejected due to field QC blank contamination > CRDL.

INORGANIC SOIL ANALYSES (MG/KG)
 BETHPAGE
 SDG: ORT143
 LABORATORY: GP ENVIRONMENTAL

15

SAMPLE LOCATION:
 LABORATORY ID:

BP-SB-1-10303 910814305E BP-SB-1-11003 910815102E BP-SB-1-11103 910814307E BP-SB-1-11303 910814302E BP-SB-1-11903 910814301E BP-SB-1-12303 910815107E BP-SB-3-30403 910815105E

ANALYTE	ANALYTICAL METHOD	IDL	BP-SB-1-10303 910814305E	BP-SB-1-11003 910815102E	BP-SB-1-11103 910814307E	BP-SB-1-11303 910814302E	BP-SB-1-11903 910814301E	BP-SB-1-12303 910815107E	BP-SB-3-30403 910815105E	CRDL
ALUMINUM	P	36.2	3070	5140	3040	2010	1010	7940	1770	40
ANTIMONY	F	4.9	5.0 UJ(2)	5.1 UJ(2)	4.9 UJ(2)	5.0 UJ(2)	9.8 J(2)	5.3 UJ(2)	5.0 UJ(2)	12
ARSENIC	F	0.48	1.9	1.8	2.0	49.4 U	3380	2.0	0.78	2
BARIUM	P	1.7	6.2	13.9	6.3	5.7	7.9	18.0	3.3	40
BERYLLIUM	P	0.76	R(1)	R(1)	R(10)	R(1)	R(1)	R(1)	R(1)	1
CADMIUM	P	0.94	4.5	0.98 U	0.96 U	0.97 U	1.3	1.0 U	0.97 U	1
CALCIUM	P	58.2	251	277	77.2	68.6	291	212	129	1000
CHROMIUM	P	2.1	5.0 J(1,3)	7.8 J(1,3)	5.6 J(1,3)	3.1 J(1,3)	11.7 J(1,3)	10.7 J(1,3)	5.9 J(1,3)	2
COBALT	P	4.4	4.5 U	4.6 U	4.5 U	4.5 U	4.7 U	4.8 U	4.5 U	10
COPPER	P	1.7	R(2)	R(2)	R(1)	R(1)	R(2)	R(2)	R(2)	5
IRON	P	7.0	4050	7310	8600	3820	2210	6110	5160	20
LEAD	F	0.38	5.5	3.4	1.7	1.6	2.8	4.9	1.3	0.6
MAGNESIUM	P	27.4	533	807	341	465	178	1330	377	1000
MANGANESE	P	1.0	145 J(1)	93.4 J(1)	167 J(1)	99.3 J(1)	15.1 J(1)	54.3 J(1)	67.7 J(1)	3
MERCURY	CV	0.10	0.10 U	0.10 U	0.10 U	0.10 U	0.11 U	0.11 U	0.10 U	0.10
NICKEL	P	4.8	4.9 UJ(1)	5.0 UJ(1)	4.9 UJ(1)	4.9 UJ(1)	5.1 UJ(1)	5.3 J(1)	4.9 UJ(1)	8
POTASSIUM	P	72.0	138	276	173	120	76.7 U	485	132	1000
SELENIUM	F	0.50	0.52 U	0.52 U	0.51 U	0.51 U	0.53 U	0.54 U	0.51 U	1
SILVER	P	0.18	0.19 U	0.19 U	0.18 U	0.19 U	0.19 U	0.20 U	0.19 U	2
SODIUM	P	48.0	174	175	158	214	151	169	146	1000
THALLIUM	F	0.64	0.66 U	0.67 U	0.65 U	0.66 U	0.68 U	0.70 U	0.66 U	2
VANADIUM	P	3.7	5.9 J(1)	11.2 J(1)	7.0 J(1)	4.3 J(1)	4.0 UJ(1)	13.6 J(1)	4.9 J(1)	10
ZINC	P	3.1	9.3	10.5	8.8	8.9	9.1	17.9	7.5	4
CYANIDE	AS	2.0	5.1	2.1 U	2.0 U	2.1 U	13.3	2.2 U	2.1 U	2

DATE SAMPLED:
 PERCENT SOLIDS:

08/26/91 97.0 08/27/91 96.2 08/26/91 98.2 08/26/91 97.1 08/26/91 93.9 08/26/91 91.8 08/28/91 97.1

ANALYTICAL METHOD

- A - FLAME AA
- AS - AUTO SPEC
- CV - COLD VAPOR
- F - GRAPHITE FURNACE
- P - ICP

- U - Value is a nondetect as reported by the laboratory.
- UJ(1) - Nondetect is estimated due to CRDL Standard analysis XR <80% yet > 50%
- UJ(2) - Nondetect is estimated due to MS XR < 75% yet > 10%.
- J(1) - Value is estimated due to CRDL Standard analysis XR <80% yet >50%.
- J(2) - Value is estimated due to MS XR <75% yet >10%.
- J(3) - Value is estimated since IDL was > CRDL.
- R(1) - Nondetect is rejected due to CRDL Standard analysis XR < 50%.
- R(2) - Value is rejected due to CRDL Standard analysis XR <50%.

INORGANIC SOIL ANALYSES (MG/KG)
 BETHPAGE
 SDG: ORT413
 LABORATORY: GP ENVIRONMENTAL

SAMPLE LOCATION:
 LABORATORY ID:

BP-SB-3-31603
 910815109E

BP-SB-3-31803
 910815103E

BP-SB-3-32903
 910815101E

ANALYTE	ANALYTICAL METHOD	IDL				CRDL
ALUMINUM	P	36.2	5450	2480	10100	40
ANTIMONY	F	4.9	5.2 UJ(2)	5.0 UJ(2)	5.5 UJ(2)	12
ARSENIC	F	0.78	1.4	1.8	2.6	2
BARIUM	P	1.7	11.1	4.2	22.6	40
BERYLLIUM	P	0.76	R(1)	R(1)	R(1)	1
CADMIUM	P	0.94	1.0 U	0.96 U	1.1 U	1
CALCIUM	P	58.2	100	67.0	583	1000
CHROMIUM	P	2.1	6.5 J(1,3)	5.1 J(1,3)	12.7 J(1)	2
COBALT	P	4.4	4.7 U	4.5 U	4.9 U	10
COPPER	P	1.7	R(2)	R(1)	R(2)	5
IRON	P	7.0	5980	5250	11400	20
LEAD	F	0.38	3.1	1.9	7.8	0.6
MAGNESIUM	P	27.4	568	278	1080	1000
MANGANESE	P	1.0	121 J(1)	90.6 J(1)	167 J(1)	3
MERCURY	CV	0.10	0.11 U	0.10 U	0.11 U	0.10
NICKEL	P	4.8	5.2 UJ(1)	4.9 UJ(1)	5.4 UJ(1)	8
POTASSIUM	P	72.0	183	113	353	1000
SELENIUM	F	0.50	0.54 U	0.51 U	0.56 U	1
SILVER	P	0.18	0.19 U	0.18 U	0.20 U	2
SODIUM	P	48.0	167	146	190	1000
THALLIUM	F	0.64	0.69 U	0.66 U	0.72 U	2
VANADIUM	P	3.7	8.8 J(1)	5.8 J(1)	17.9 J(1)	10
ZINC	P	3.1	16.1	7.4	20.0	4
CYANIDE	AS	2.0	2.2 U	2.0 U	2.2 U	2

DATE SAMPLED:
 PERCENT SOLIDS:

08/28/91
 92.9

08/28/91
 97.6

08/28/91
 88.7

ANALYTICAL METHOD

A - FLAME AA
 AS - AUTO SPEC
 CV - COLD VAPOR
 F - GRAPHITE FURNACE
 P - ICP

U - Value is a nondetect as reported by the laboratory.
 UJ(1) - Nondetect is estimated due to CRDL Standard analysis XR <80% yet > 50%.
 UJ(2) - Nondetect is estimated due to MS XR < 75% yet > 10%.
 J(1) - Value is estimated due to CRDL Standard analysis XR <80% yet >50%.
 J(2) - Value is estimated due to MS XR <75% yet >10%.
 J(3) - Value is estimated since IDL was > CRDL.
 R(1) - Nondetect is rejected due to CRDL Standard analysis XR < 50%.
 R(2) - Value is rejected due to CRDL Standard analysis XR <50%.

SITE: BETHPAGE
CASE NO.: BRB106
LABORATORY: ORTEK

INORGANIC SOIL (mg/kg)

CLIENT ID. LAB ID:	BRB106 120769	BSD100 120767	BSD200 120768
ANALYTE	IDL		
ALUMINUM	5.0	5.0U	1020
ANTIMONY	2.8	2.8U	3.7U
ARSENIC	0.20	0.20U	3.8U
BARIUM	1.6	1.6U	0.83
BERYLLIUM	0.20	0.20U	4.0
CADMIUM	0.20	0.20U	0.26U
CALCIUM	1000	17.4	0.26U
CHROMIUM	1.6	1.6U	0.41U(1)
COBALT	1.0	1.0U	176
COPPER	0.40	0.40U	26.9
IRON	4.2	4.2U	1.3U
LEAD	0.20	R(1)	119J(1)
MAGNESIUM	9.0	9.0U	141J(1)
MANGANESE	0.20	0.20U	2680
MERCURY	0.10	0.10U	15.3J(2)
NICKEL	1.6	1.6U	23.2J(2)
POTASSIUM	127	127U	160
SELENIUM	0.20	0.20U	19.8
SILVER	0.60	0.60U	0.14
SODIUM	4.2	4.2U	0.14
THALLIUM	0.20	R(1)	3.2
VANADIUM	0.80	0.80U	3.2
ZINC	1.0	1.0U	167U
CYANIDE			170U

DILUTION FACTOR:	1.0	1.0	1.0
DATE SAMPLED:	12/11/91	12/11/91	12/11/91
ANALYSIS DATE:	1/7/92	1/7/92	1/7/92
PERCENT MOISTURE:	0.0	24.0	35.5

H.2

GROUNDWATER/PRODUCTION WELLS

SITE: BETHPAGE
CASE NO. BETHP1
LABORATORY: ORTEK

Volatile Aqueous Analyses
ug/L

Client ID:	BP-G-HN30I	BP-G-HN30S	BP-G-HN30SD	BP-SW-01	BP-SW-03
LAB ID:	120350	120348	120349	120351	120353
CRQL	FIELD DUPLICATE PAIR				
ANALYTE					
Chloromethane	10	10U	10U	10U	10U
Bromomethane	10	10U	10U	10U	10U
VinylChloride	10	10U	10U	10U	10U
Chloroethane	10	10U	10U	10U	10U
MethyleneChloride	5	8U(1)	8U(1)	7U(1)	7U(1)
Acetone	10	R(1)	R(1)	R(1)	R(1)
Carbon Disulfide	5	5U	5U	5U	5U
1,1-Dichloroethene	5	5U	5U	5U	5U
1,1-Dichloroethane	5	5U	5U	5U	5U
1,2-Dichloroethene (total)	5	5U	5U	5U	5U
Chloroform	5	5U	5U	5U	5U
1,2-Dichloroethane	5	5U	5U	5U	5U
2-Butanone	10	R(2)	R(2)	R(2)	R(2)
1,1,1-Trichloroethane	5	5U	2J(2)	6	2J(2)
Carbon Tetrachloride	5	5U	5U	5U	5U
Vinyl Acetate	10	10U	10U	10U	10U
Bromodichloromethane	5	5U	5U	5U	5U
1,2-Dichloropropane	5	5U	5U	5U	5U
cis-1,3-Dichloropropene	5	5U	5U	5U	5U
Trichloroethene	5	6	5U	5U	7
Dibromochloromethane	5	5U	5U	5U	5U
1,1,2-Trichloroethane	5	5U	5U	5U	5U
Benzene	5	5U	5U	5U	5U
trans-1,3-Dichloropropene	5	5U	5U	5U	5U
Bromoform	5	5U	5U	5U	5U
4-Methyl-2-Pentanone	10	10U	10U	5U	5U
2-Hexanone	10	10U	10U	10U	10U
Tetrachloroethene	5	5U	5U	10U	10U
1,1,2,2-Tetrachloroethane	5	5U	5U	5U	5U
Toluene	10	10	5U	5U	5U
Chlorobenzene	5	5U	5U	5U	5U
Ethylbenzene	5	5U	5U	5U	5U
Styrene	5	5U	5U	5U	5U
Xylenes (total)	5	5U	5U	5U	5U

Dilution Factor:	1.0	1.0	1.0	1.0	1.0
Sample Date:	12/05/91	12/05/91	12/05/91	12/05/91	12/05/91
Analysis Date:	12/11/91	12/11/91	12/11/91	12/11/91	12/11/91

U(1) - Result reported as a nondetect due to blank contamination.
J(1) - Value estimated because %D > 90%.
J(2) - Value estimated because concentration < CRQL.
R(1) - Nondetect rejected because %D > 90%.
R(2) - Nondetect rejected because RF < 0.050.

SITE: BETHPAGE
CASE NO. BETHP2
LABORATORY: ORTEK

Volatile Aqueous Analyses
ug/L

Client ID:	BP-G-HN25I	BP-G-HN25ID	BP-G-HN25S	BP-G-PW-10	BP-G-PW-11
LAB ID:	120433	120435	120427	120423	120425
ANALYTE	CRQL				
Chloromethane	10	10UJ(1)	10U	10U	10U
Bromomethane	10	10UJ(1)	10U	10U	10U
VinylChloride	10	10UJ(1)	10U	10U	10U
Chloroethane	10	10UJ(1)	10U	10U	10U
MethyleneChloride	5	8U(1)	8U(1)	8U(1)	7U(1)
Acetone	10	10UJ(1)	10U	10U	10U
Carbon Disulfide	5	5UJ(1)	5U	5U	5U
1,1-Dichloroethene	5	5UJ(1)	5U	5U	7
1,1-Dichloroethane	5	5UJ(1)	5U	6	5U
1,2-Dichloroethene (total)	5	5UJ(1)	5U	100	5U
Chloroform	5	5UJ(1)	5U	5U	5U
1,2-Dichloroethane	5	5UJ(1)	5U	5U	5U
2-Butanone	10	R(1)	R(1)	R(1)	R(1)
1,1,1-Trichloroethane	5	5UJ(1)	5U	9J(2)	20J(2)
Carbon Tetrachloride	5	5UJ(1)	5U	5U	5U
Vinyl Acetate	10	10UJ(1)	10U	10U	10U
Bromodichloromethane	5	5UJ(1)	5U	5U	5U
1,2-Dichloropropane	5	5UJ(1)	5U	5U	5U
cis-1,3-Dichloropropene	5	5UJ(1)	5U	5U	5U
Trichloroethene	5	12J(1)	10	120	110
Dibromochloromethane	5	5UJ(1)	5U	5U	5U
1,1,2-Trichloroethane	5	5UJ(1)	5U	5U	5U
Benzene	5	5UJ(1)	5U	5U	5U
trans-1,3-Dichloropropene	5	5UJ(1)	5U	5U	5U
Bromoform	5	5UJ(1)	5U	5U	5U
4-Methyl-2-Pentanone	10	10UJ(1)	10U	10U	10U
2-Hexanone	10	R(1)	R(1)	R(1)	R(1)
Tetrachloroethene	5	5UJ(1)	5U	75	9
1,1,2,2-Tetrachloroethane	5	5UJ(1)	5U	5U	5U
Toluene	10	5J(1)	5J(3)	5U	5U
Chlorobenzene	5	5UJ(1)	5U	5U	5U
Ethylbenzene	5	5UJ(1)	5U	5U	5U
Styrene	5	5UJ(1)	5U	5U	5U
Xylenes (total)	5	5UJ(1)	5U	5U	5U

Dilution Factor:	1.0	1.0	1.0	1.0	1.0
Sample Date:	12/06/91	12/06/91	12/06/91	12/06/91	12/06/91
Analysis Date:	12/12/91	12/12/91	12/12/91	12/12/91	12/12/91

U(1) - Result reported as a nondetect due to blank contamination.
J(1) - Value estimated because surrogate %R outside quality control limits.
UJ(1) - Nondetect estimated because surrogate %R outside quality control limits.
J(2) - Value estimated because %D > 25%.
J(3) - Value estimated because concentration < CRQL.
R(1) - Result rejected because < 0.050.

SITE: BETHPAGE
CASE NO. BETHP3
LABORATORY: ORTEK

Volatile Aqueous Analyses
ug/L

Client ID:	BP-G-HN26I	BP-G-HN26S	BP-G-HN27I	BP-G-HN27S	BP-G-RB-102	BP-G-TB-102
LAB ID:	120575	120574	120577	120576	120578	120579
	CRQL				RINSATE BLANK	TRIP BLANK
ANALYTE						
Chloromethane	10	10U	10U	10U	10U	10U
Bromomethane	10	10U	10U	10U	10U	10U
Vinyl Chloride	10	10U	10U	10U	10U	10U
Chloroethane	10	10U	10U	10U	10U	10U
Methylene Chloride	5	8U(1)	9U(1)	9U(1)	8U(1)	5U
Acetone	10	R(1)	R(1)	R(1)	R(1)	R(1)
Carbon Disulfide	5	5U	5U	5U	5U	5U
1,1-Dichloroethene	5	5U	5U	5U	5U	5U
1,1-Dichloroethane	5	5U	5U	5U	5U	5U
1,2-Dichloroethene (total)	5	5U	5U	5U	5U	5U
Chloroform	5	5U	5U	5U	5U	5U
1,2-Dichloroethane	5	5U	5U	5U	5U	5U
2-Butanone	10	R(2)	R(2)	R(2)	R(2)	R(2)
1,1,1-Trichloroethane	5	3J(1)	2J(1)	3J(1)	8	5U
Carbon Tetrachloride	5	5U	5U	5U	5U	5U
Vinyl Acetate	10	10U	10U	10U	10U	10U
Bromodichloromethane	5	5U	5U	5U	5U	5U
1,2-Dichloropropane	5	5U	5U	5U	5U	5U
cis-1,3-Dichloropropene	5	5U	5U	5U	5U	5U
Trichloroethene	5	16	13	13	16	5U
Dibromochloromethane	5	5U	5U	5U	5U	5U
1,1,2-Trichloroethane	5	5U	5U	5U	5U	5U
Benzene	5	5U	5U	5U	5U	5U
trans-1,3-Dichloropropene	5	5U	5U	5U	5U	5U
Bromoform	5	5U	5U	5U	5U	5U
4-Methyl-2-Pentanone	10	10U	10U	10U	10U	10U
2-Hexanone	10	10U	10U	10U	10U	10U
Tetrachloroethene	5	2J(1)	2J(1)	2J(1)	10	5U
1,1,2,2-Tetrachloroethane	5	5U	5U	5U	5U	5U
Toluene	10	7	5U	5U	5U	5U
Chlorobenzene	5	5U	5U	5U	5U	5U
Ethylbenzene	5	5U	5U	5U	5U	5U
Styrene	5	5U	5U	5U	5U	5U
Xylene (total)	5	5U	5U	5U	5U	5U
Dilution Factor:	1.0	1.0	1.0	1.0	1.0	1.0
Sample Date:	12/07/91	12/07/91	12/07/91	12/07/91	12/07/91	12/07/91
Analysis Date:	12/11/91	12/11/91	12/11/91	12/11/91	12/11/91	12/11/91

U(1) - Result reported as a nondetect due to blank contamination.
J(1) - Value estimated because concentration < CRQL.
R(1) - Nondetect rejected because %D > 90%.
R(2) - Nondetect rejected because RF < 0.050.

SITE: BETHPAGE
CASE NO. BETHP2
LABORATORY: ORTEK

Volatile Aqueous Analyses
ug/L

Client ID:	BP-G-PW-13	BP-G-PW-15	BP-TB-101
LAB ID:	120421	120419	120437
	CRQL		TRIP BLANK
ANALYTE			
Chloromethane	10	10U	10U
Bromomethane	10	10U	10U
VinylChloride	10	10U	10U
Chloroethane	10	10U	10U
MethyleneChloride	5	7U(1)	5U
Acetone	10	10U	10U
Carbon Disulfide	5	5U	5U
1,1-Dichloroethene	5	2J(3)	5U
1,1-Dichloroethane	5	5U	5U
1,2-Dichloroethene (total)	5	5U	5U
Chloroform	5	5U	5U
1,2-Dichloroethane	5	5U	5U
2-Butanone	10	R(1)	R(1)
1,1,1-Trichloroethane	5	6J(2)	5U
Carbon Tetrachloride	5	5U	5U
Vinyl Acetate	10	10U	10U
Bromodichloromethane	5	5U	5U
1,2-Dichloropropane	5	5U	5U
cis-1,3-Dichloropropene	5	5U	5U
Trichloroethene	5	26	6
Dibromochloromethane	5	5U	5U
1,1,2-Trichloroethane	5	5U	5U
Benzene	5	5U	5U
trans-1,3-Dichloropropene	5	5U	5U
Bromoform	5	5U	5U
4-Methyl-2-Pentanone	10	10U	10U
2-Hexanone	10	R(1)	R(1)
Tetrachloroethene	5	2J(3)	5U
1,1,2,2-Tetrachloroethane	5	5U	5U
Toluene	10	5U	5U
Chlorobenzene	5	5U	5U
Ethylbenzene	5	5U	5U
Styrene	5	5U	5U
Xylenes (total)	5	5U	5U

Dilution Factor:	1.0	1.0	1.0
Sample Date:	12/06/91	12/06/91	12/06/91
Analysis Date:	12/12/91	12/12/91	12/12/91

U(1) - Result reported as a nondetect due to blank contamination.
J(1) - Value estimated because surrogate %R outside quality control limits.
UJ(1) - Nondetect estimated because surrogate %R outside quality control limits.
J(2) - Value estimated because %D > 25%.
J(3) - Value estimated because concentration < CRQL.
R(1) - Result rejected because RF < 0.050.

SITE: BETHPAGE
CASE NO. SDG 3
LABORATORY: GP ENVIRONMENTAL

Volatile Aqueous Analyses
ug/L

Client ID: BP-SB-01-PW BP-SB-02-RB BP-SB-04-TB BP-SB-05-TB
GP ID: 9108159-02A 9108159-01A 9108158-12A 9109002-10A

ANALYTE	CRQL	RINSATE	BLANK	TRIP	BLANK
Chloromethane	10	10U	10U	10U	10U
Bromomethane	10	10U	10U	10U	10U
Vinyl Chloride	10	10U	10U	10U	10U
Chloroethane	10	10U	10U	10U	10U
Methylene Chloride	5	5 U(1)	5 U(1)	6 U(1)	6 U(1)
Acetone	10	10U	11 U(1)	25	18
Carbon Disulfide	5	5.0U	5.0U	5.0U	5.0U
1,1-Dichloroethene	5	5.0U	5.0U	5.0U	5.0U
1,1-Dichloroethane	5	5.0U	5.0U	5.0U	5.0U
1,2-Dichloroethene(total)	5	5.0U	5.0U	5.0U	5.0U
Chloroform	5	5.0U	5.0U	5.0U	5.0U
1,2-Dichloroethane	5	5.0U	5.0U	5.0U	5.0U
2-Butanone	10	10U	10U	10U	10U
1,1,1-Trichloroethane	5	5.0U	5.0U	5.0U	5.0U
Carbon Tetrachloride	5	5.0U	5.0U	5.0U	5.0U
Bromodichloromethane	5	5.0U	5.0U	5.0U	5.0U
Vinyl Acetate	10	10U	10U	10U	10U
1,2-Dichloropropane	5	5.0U	5.0U	5.0U	5.0U
cis-1,3-Dichloropropene	5	5.0U	5.0U	5.0U	5.0U
Trichloroethene	5	5.0U	5.0U	5.0U	5.0U
Dibromochloromethane	5	5.0U	5.0U	5.0U	5.0U
1,1,2-Trichloroethane	5	5.0U	5.0U	5.0U	5.0U
Benzene	5	5.0U	5.0U	5.0U	5.0U
trans-1,3-Dichloropropene	5	5.0U	5.0U	5.0U	5.0U
Bromoform	5	5.0U	5.0U	5.0U	5.0U
4-Methyl-2-pentanone	10	10U	7.0 J(1)	10U	10U
2-Hexanone	10	10U	10U	10U	10U
Tetrachloroethene	5	5.0U	5.0U	5.0U	5.0U
1,1,2,2-Tetrachloroethane	5	5.0U	5.0U	5.0U	5.0U
Toluene	5	5.0U	5.0U	5.0U	5.0U
Chlorobenzene	5	5.0U	5.0U	5.0U	5.0U
Ethyl Benzene	5	5.0U	5.0U	5.0U	5.0U
Styrene	5	5.0U	5.0U	5.0U	5.0U
Xylenes (total)	5	5.0U	5.0U	5.0U	5.0U

Dilution Factor:	1.0	1.0	1.0	1.0
Sample Date:	08/29/91	08/29/91	08/22/91	08/26/91
Analyses Date:	09/03/91	09/03/91	09/03/91	09/03/91
% Moisture:				

U(1) - Value estimated due to blank contamination.
J(1) - Value estimated because concentration is < CRQL.
J(2) - Value estimated because surrogate %Rs failed to meet quality control criteria.
UJ(1) - Nondetect estimated because surrogate %Rs failed to meet quality control criteria.
J(3) - Value estimated because internal standards were outside quality control criteria.
UJ(2) - Nondetect estimated because internal standards were outside quality control criteria.
R(1) - Value rejected because response factors < 0.050.

SITE: BETHPAGE
CASE NO. BETHP4
LABORATORY: ORTEK

Volatile Aqueous Analyses
ug/L

Client ID: GP ID:	BP-G-24I 120660	BP-G-24S 120661	BP-G-HN28I 120748	BP-G-HN28S 120746	BP-G-HN28SD 120747	BP-G-HN29I 120759
CRQL						
ANALYTE						
Chloromethane	10	U	10	U	10	U
Bromomethane	10	U	10	U	10	U
VinylChloride	10	U	10	U	10	U
Chloroethane	10	U	10	U	10	U
MethyleneChloride	5	U(1)	5	U(1)	5	U(1)
Acetone	10	U	10	U	10	U(1)
CarbonDisulfide	5	U	5	U	5	U
1,1-Dichloroethene	5	J(2)	2	J	5	U
1,1-Dichloroethane	5	U	5	U	29	32
1,2-Dichloroethene(total)	5	U	5	U	160	180
Chloroform	5	U	5	U	5	U
1,2-Dichloroethane	5	U	5	U	5	U
2-Butanone	10	R(1)	R(1)	R(1)	R(1)	R(1)
1,1,1-Trichloroethane	5	J(1)	8	J(1)	5	U
CarbonTetrachloride	5	U	5	U	5	U
VinylAcetate	10	U	10	U(1)	10	U(1)
Bromodichloromethane	5	U	5	U	5	U
1,2-Dichloropropane	5	U	5	U	5	U
cis-1,3-Dichloropropene	5	U	5	U	5	U
Trichloroethene	5	58000 D	61	U	9	1100 D
Dibromochloromethane	5	U	5	U	5	U
1,1,2-Trichloroethane	5	U	5	U	5	U
Benzene	5	U	5	U	5	U
trans-1,3-Dichloropropene	5	U	5	U	5	U
Bromoform	5	U	5	U	5	U
4-Methyl-2-Pentanone	10	U	10	U	10	U
2-Hexanone	10	R(1)	R(1)	R(1)	R(1)	R(1)
Tetrachloroethene	5	9	14	U	2	J(1)
Toluene	5	9	5	U	5	U
Chlorobenzene	5	U	5	U	5	U
Ethylbenzene	5	U	5	U	5	U
Styrene	5	U	5	U	5	U
Xylene(total)	5	U	5	U	5	U
1,1,2,2-Tetrachloroethane	5	U	5	U	5	U

Dilution Factor:	1.0	1.0	1.0	1.0	1.0	1.0
Sampling Date:	12/10/91	12/10/91	12/10/91	12/10/91	12/10/91	12/10/91
Analysis Date:	12/13/91	12/16/91	12/16/91	12/16/91	12/16/91	12/18/91

U(1) - Result reported as a nondetect because of blank contamination.
R(1) - Result is rejected because RF < 0.050.
J(1) - Value is estimated because continuing calibration %D > 25%.
J(2) - Value is estimated because concentration < CRQL.
U(1,2) - Nondetect is estimated because continuing calibration %U > 50%.

SITE: BETHPAGE
CASE NO BETHPS
LABORATORY: G P ENVIRONMENTAL

Volatile Aqueous Analyses
ug/L

Client ID:	BP-SB-02-PW	BP-SS-01-FB	BP-SS-01-RB-RE	BP-SS-03-RB
LAB ID:	9109048-07-B	9109015-01A	9109015-02ARE	9109027-08A
ANALYTE	CRQL			
1,1,1-Trichloroethane	5.0	5.0U	5.0U	5.0U
1,1,2,2-Tetrachloroethane	5.0	5.0U	5.0U	5.0U
1,1,2-Trichloroethane	5.0	5.0U	5.0U	5.0U
1,1-Dichloroethane	5.0	5.0U	5.0U	5.0U
1,1-Dichloroethene	5.0	5.0U	5.0U	5.0U
1,2-Dichloroethane	5.0	5.0U	5.0U	5.0U
1,2-Dichloroethene (total)	5.0	5.0U	5.0U	5.0U
1,2-Dichloropropane	5.0	5.0U	5.0U	5.0U
2-Butanone	10.0	10U	10U	10U
2-Hexanone	10.0	10U	10U	10U
4-Methyl-2-pentanone	10.0	10U	10U	10U
Acetone	10.0	10 U(1)	41 U(1)	22 U(1)
Benzene	5.0	5.0U	5.0U	5.0U
Bromodichloromethane	5.0	5.0U	5.0U	5.0U
Bromoform	5.0	5.0U	5.0U	5.0U
Bromomethane	10.0	10U	10U	10U
Carbon Disulfide	5.0	5.0U	5.0U	5.0U
Carbon Tetrachloride	5.0	5.0U	5.0U	5.0U
Chlorobenzene	5.0	5.0U	5.0U	5.0U
Chloroethane	10.0	10U	10U	10UJ(3)
Chloroform	5.0	5.0U	5.0U	5.0U
Chloromethane	10.0	10U	10U	10U
Dibromochloromethane	5.0	5.0U	5.0U	5.0U
Ethyl Benzene	5.0	5.0U	5.0U	5.0U
Methylene Chloride	5.0	5.0 U(1)	5.0 U(1)	5.0 U(1)
Styrene	5.0	5.0U	5.0U	5.0U
Tetrachloroethene	5.0	5.0U	5.0U	5.0U
Toluene	5.0	5.0U	5.0U	5.0U
Trichloroethene	5.0	5.0U	5.0U	5.0U
Vinyl Acetate	10.0	10U	10U	10U
Vinyl Chloride	10.0	10U	10U	10U
Xylenes (total)	5.0	5.0U	5.0U	5.0U
cis-1,3-Dichloropropene	5.0	5.0U	5.0U	5.0U
trans-1,3-Dichloropropene	5.0	5.0U	5.0U	5.0U

Dilution Factor:	1.0	1.0	1.0	1.0
Sample Date:	09/10/91	09/04/91	09/04/91	09/05/91
Analysis Date:	09/18/91	09/11/91	09/16/91	09/12/91

U(1) - Result reported as a nondetect due to blank contamination.

UT(3) - Value estimated %D > 50 but < 90.

SITE: BETHPAGE
CASE NO. BETHP4
LABORATORY: ORTEK

Volatile Aqueous Analyses
ug/L

Client ID: BP-G-HN29S BP-G-OSGS BP-FB-101 BP-RB-104 BP-TB-104 BP-TB-105
GP ID: 120749 120745 120663 120662 120664 120753

ANALYTE	CRQL	BP-G-HN29S 120749	BP-G-OSGS 120745	BP-FB-101 120663	BP-RB-104 120662	BP-TB-104 120664	BP-TB-105 120753
Chloromethane	10	10 U	10 U	10 U	10 U	10 U	10 U
Bromomethane	10	10 U	10 U	10 U	10 U	10 U	10 U
VinylChloride	10	10 U	10 U	10 U	10 U	10 U	10 U
Chloroethane	10	10 U	10 U	10 U	10 U	10 U	10 U
MethyleneChloride	5	8 U(1)	5 U(1)	7 U(1)	7 U(1)	9 U(1)	2 U(1)
Acetone	10	10 U	10 U	34 J(1)	10 U	10 U	10 U
CarbonDisulfide	5	5 U	5 U	5 U	5 U	5 U	5 U
1,1-Dichloroethene	5	250 D	5 U	5 U	5 U	5 U	5 U
1,1-Dichloroethane	5	880 D	5 U	5 U	5 U	5 U	5 U
1,2-Dichloroethene(total)	5	3600 D	5 U	5 U	5 U	5 U	5 U
Chloroform	5	5 U	5 U	5 U	5 U	5 U	5 U
1,2-Dichloroethane	5	5 U	5 U	5 U	5 U	5 U	5 U
2-Butanone	10	R(1)	R(1)	R(1)	R(1)	R(1)	R(1)
1,1,1-Trichloroethane	5	10000 D	4 J(1,2)	5 U	5 U	5 U	5 U
CarbonTetrachloride	5	5 U	5 U	5 U	5 U	5 U	5 U
VinylAcetate	10	10 UJ(1)	10 UJ(1)	10 U	10 U	10 U	10 UJ(1)
Bromodichloromethane	5	5 U	5 U	5 U	5 U	5 U	5 U
1,2-Dichloropropane	5	5 U	5 U	5 U	5 U	5 U	5 U
cis-1,3-Dichloropropene	5	5 U	5 U	5 U	5 U	5 U	5 U
Trichloroethene	5	780 D	12 U	5 U	5 U	5 U	5 U
Dibromochloromethane	5	5 U	5 U	5 U	5 U	5 U	5 U
1,1,2-Trichloroethane	5	5 U	5 U	5 U	5 U	5 U	5 U
Benzene	5	5 U	5 U	5 U	5 U	5 U	5 U
trans-1,3-Dichloropropene	5	5 U	5 U	5 U	5 U	5 U	5 U
Bromoform	5	5 U	5 U	5 U	5 U	5 U	5 U
4-Methyl-2-Pentanone	10	10 U	10 U	10 U	10 U	10 U	10 U
2-Hexanone	10	R(1)	R(1)	R(1)	R(1)	R(1)	R(1)
Tetrachloroethene	5	3600 D	11 U	5 U	5 U	5 U	5 U
Toluene	5	39 U	5 U	5 U	5 U	5 U	5 U
Chlorobenzene	5	5 U	5 U	5 U	5 U	5 U	5 U
Ethylbenzene	5	3 J(2)	5 U	5 U	5 U	5 U	5 U
Styrene	5	5 U	5 U	5 U	5 U	5 U	5 U
Xylene(total)	5	19 U	5 U	5 U	5 U	5 U	5 U
1,1,2,2-Tetrachloroethane	5	5 U	5 U	5 U	5 U	5 U	5 U

Dilution Factor:	1.0	1.0	1.0	1.0	1.0	1.0
Sampling Date:	12/10/91	12/10/91	12/10/91	12/10/91	12/10/91	12/10/91
Analysis Date:	12/16/91	12/16/91	12/12/91	12/12/91	12/12/91	12/16/91

U(1) - Result reported as a nondetect because of blank contamination.
R(1) - Result is rejected because RF < 0.050.
J(1) - Value is estimated because continuing calibration %D > 25%.
J(2) - Value is estimated because concentration < CRQL.
UJ(1) - Nondetect is estimated because continuing calibration %D > 50%.

SITE: BETHPAGE
CASE NO. BETHP6
LABORATORY: ORTEK

Volatile Aqueous Analyses
ug/L

Client ID: BP - MUD - HN25D BP - MUD - HN29D BP - FB - 501 BP - RB - 501 BP - TB - 501
LAB ID: 122746 122745 122753 122752 122754
CRQL FIELD BLANK RINSATE BLANK TRIP BLANK

ANALYTE	CRQL	BP - MUD - HN25D	BP - MUD - HN29D	BP - FB - 501	BP - RB - 501	BP - TB - 501
Chloromethane	10	10U	10U	10U	10U	10U
Bromomethane	10	10U	10U	10U	10U	10U
VinylChloride	10	10U	10U	10U	10U	10U
Chloroethane	10	10U	10U	10U	10U	10U
MethyleneChloride	5	5U(1)	5U(1)	5U(1)	5U(1)	6U(1)
Acetone	10	10U	10U	32 U(1)	24 U(1)	12 U(1)
Carbon Disulfide	5	5U	5U	5U	5U	5U
1,1-Dichloroethene	5	5U	5U	5U	5U	5U
1,1-Dichloroethane	5	5U	5U	5U	5U	5U
1,2-Dichloroethene (total)	5	5U	5U	5U	5U	5U
Chloroform	5	5U	5U	5U	5U	5U
1,2-Dichloroethane	5	5U	5U	5U	5U	5U
2-Butanone	10	R(2)	R(2)	R(2)	R(2)	R(2)
1,1,1-Trichloroethane	5	5U	5U	3J(3)	2J(3)	3J(3)
Carbon Tetrachloride	5	5U	5U	5U	5U	5U
Vinyl Acetate	10	R(2)	R(2)	R(2)	R(2)	R(2)
Bromodichloromethane	5	5U	5U	5U	5U	5U
1,2-Dichloropropane	5	5U	5U	5U	5U	5U
cis-1,3-Dichloropropene	5	5U	5U	5U	5U	5U
Trichloroethene	5	5U	5U	5U	5U	5U
Dibromochloromethane	5	5U	5U	5U	5U	5U
1,1,2-Trichloroethane	5	5U	5U	5U	5U	5U
Benzene	5	5U	5U	5U	5U	5U
trans-1,3-Dichloropropene	5	5U	5U	5U	5U	5U
Bromoform	5	5U	5U	5U	5U	5U
4-Methyl-2-Pentanone	10	10U	10U	10U	10U	10U
2-Hexanone	10	R(2)	R(2)	R(2)	R(2)	R(2)
Tetrachloroethene	5	5U	5U	5U	5U	5U
1,1,2,2-Tetrachloroethane	5	5U	5U	5U	5U	5U
Toluene	10	5U	5U	2J(3)	5U	2J(3)
Chlorobenzene	5	5U	5U	5U	5U	5U
Ethylbenzene	5	5U	5U	5U	5U	5U
Styrene	5	5U	5U	5U	5U	5U
Xylenes (total)	5	5U	5U	5U	5U	5U

Dilution Factor:	1.0	1.0	1.0	1.0	1.0
Sample Date:	2/12/92	2/12/92	2/12/92	2/12/92	2/12/92
Analysis Date:	2/20/92	2/20/92	2/18/92	2/18/92	2/18/92

U(1) - Result reported as a nondetect due to blank contamination.

J(1) - Value estimated because surrogate %R exceeded the upper quality control limit.

J(2) - Value estimated because the concentration < CRQL.

J(3) - Value estimated because concentration < CRQL.

R(1) - Nondetect rejected because %D > 90%.

R(2) - Nondetect rejected because RRF < 0.050.

SITE: BETHPAGE
CASE NO. BETHP6
LABORATORY: ORTEK

Volatile Aqueous Analyses
ug/L

Client ID: BP-G-HN08-D BP-G-HN25-D BP-G-HN25-DD BP-G-HN29-D BP-MUD-HN08D
LAB ID: 122751 122749 122750 122748 122747

CRQL

FIELD DUPLICATE PAIR

ANALYTE	10	10U	10U	10U	10U	10U
Chloromethane	10	10U	10U	10U	10U	10U
Bromomethane	10	10U	10U	10U	10U	10U
VinylChloride	10	10U	10U	10U	10U	10U
Chloroethane	10	10U	10U	10U	10U	10U
MethyleneChloride	5	5U(1)	5U(1)	5U(1)	5U(1)	5U(1)
Acetone	10	R(1)	R(1)	R(1)	R(1)	R(1)
Carbon Disulfide	5	5U	5U	5U	5U	5U
1,1-Dichloroethene	5	5U	5U	5U	2 J(3)	5U
1,1-Dichloroethane	5	5U	5U	5U	4 J(3)	5U
1,2-Dichloroethene (total)	5	5U	5U	5U	7	5U
Chloroform	5	5U	5U	5U	5U	5U
1,2-Dichloroethane	5	5U	5U	5U	5U	5U
2-Butanone	10	R(2)	R(2)	R(2)	R(2)	R(2)
1,1,1-Trichloroethane	5	5U(1)	5U(1)	5U(1)	48	5U
Carbon Tetrachloride	5	5U	5U	5U	5U	5U
Vinyl Acetate	10	R(2)	R(2)	R(2)	R(2)	R(2)
Bromodichloromethane	5	5U	5U	5U	5U	5U
1,2-Dichloropropane	5	5U	5U	5U	5U	5U
cis-1,3-Dichloropropene	5	5U	5U	5U	5U	5U
Trichloroethene	5	5	7 J(2)	7 J(1)	11	5U
Dibromochloromethane	5	5U	5U	5U	5U	5U
1,1,2-Trichloroethane	5	5U	5U	5U	5U	5U
Benzene	5	5U	5U	5U	5U	5U
trans-1,3-Dichloropropene	5	5U	5U	5U	5U	5U
Bromoform	5	5U	5U	5U	5U	5U
4-Methyl-2-Pentanone	10	10U	10U	10U	10U	10U
2-Hexanone	10	R(2)	R(2)	R(2)	R(2)	R(2)
Tetrachloroethene	5	5U	2 J(3)	2 J(1)	10	5U
1,1,2,2-Tetrachloroethane	5	5U	5U	5U	5U	5U
Toluene	10	7 U(1)	5U	5U	5U(1)	5U
Chlorobenzene	5	5U	5U	5U	5U	5U
Ethylbenzene	5	5U	5U	5U	5U	5U
Styrene	5	5U	5U	5U	5U	5U
Xylenes (total)	5	5U	5U	5U	5U	5U

Dilution Factor:	1.0	1.0	1.0	1.0	1.0
Sample Date:	2/12/92	2/12/92	2/12/92	2/12/92	2/12/92
Analysis Date:	2/18/92	2/18/92	2/18/92	2/18/92	2/18/92

U(1) - Result reported as a nondetect due to blank contamination.
J(1) - Value estimated because surrogate %R exceeded the upper quality control limit.
J(2) - Value estimated because the concentration < CRQL.
J(3) - Value estimated because concentration < CRQL.
R(1) - Nondetect rejected because %D > 90%.
R - Nondetect rejected because RF < 10.

1A-2
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

BPSB01PW

Lab Name: GP ENVIRONMENTAL

Contract: ORTEK

Lab Code: GPENV

Case No.:

SAS No.:

SDG No.: 3

Matrix: (soil/water) WATER

Lab Sample ID: 910815902A

Sample wt/vol: 5.00 (g/ml) mL

Lab File ID: >A2875

Level: (low/med) LOW

Date Received: 08/30/91

% Moisture: N/A

Date Analyzed: 09/03/91

Column: (pack/cap) CAP

Dilution Factor: 1

CONCENTRATION UNITS:
(ug/L or ug/Kg) ug/L

Number TICs found: 10

CAS Number	COMPOUND NAME	RT	EST. CONC.	Q
1.	CO2	1.79	18.0	BJ
2.	COLUMN BLEED	11.38	8.0	J
3.	ALKANE	17.27	26.0	BJ
4.	ALKANE	17.72	8.0	J
5.	ALKANE	18.65	24.0	J
6.	ALKANE	18.84	10.0	J
7.	ALKANE	19.45	62.0	BJ
8.	ALKANE	19.76	9.0	J
9.	UNKNOWN	20.57	7.0	J
10.	ALKANE	21.47	8.0	J
11.				
12.				
13.				
14.				
15.				
16.				
17.				
18.				
19.				
20.				
21.				
22.				
23.				
24.				
25.				
26.				
27.				
28.				
29.				
30.				

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

BPSS02TB

o Name: GP ENVIRONMENTAL

Contract: ORTEK

Lab Code: GPENV

Case No.:

SAS No.:

SDG No.: 4

Matrix: (soil/water) WATER

Lab Sample ID: 910901910A

Sample wt/vol: 5.00 (g/ml) mL

Lab File ID: >B3558

Level: (low/med) LOW

Date Received: 09/06/91

% Moisture: N/A

Date Analyzed: 09/12/91

Column: (pack/cap) CAP

Dilution Factor: 1

CONCENTRATION UNITS:

Number TICs found: 2

(ug/L or ug/Kg) ug/L

CAS Number	COMPOUND NAME	RT	EST. CONC.	Q
1.	CO2	1.95	9.00	JBR
2.	CO2	2.71	15.00	JN
3.				
4.				
5.				
6.				
7.				
8.				
9.				
10.				
11.				
12.				
13.				
14.				
15.				
16.				
17.				
18.				
19.				
20.				
21.				
22.				
23.				
24.				
25.				
26.				
27.				
28.				
29.				
30.				

Lab Name: GP ENVIRONMENTAL

Contract: ORTEK

Lab Code: GPENV

Case No.:

SAS No.:

SDG No.: 4

Matrix: (soil/water) WATER

Lab Sample ID: 910901409A

Sample wt/vol: 5.00 (g/ml) mL

Lab File ID: >B3557

Level: (low/med) LOW

Date Received: 09/05/91

% Moisture: N/A

Date Analyzed: 09/12/91

Column: (pack/cap) CAP

Dilution Factor: 1

CONCENTRATION UNITS:
(ug/L or ug/Kg) ug/L

Number TICs found: 2

CAS Number	COMPOUND NAME	RT	EST. CONC.	Q
1.	CO2	1.96	9.00	JBR
2.	CO2	2.75	14.00	JN
3.				
4.				
5.				
6.				
7.				
8.				
9.				
10.				
11.				
12.				
13.				
14.				
15.				
16.				
17.				
18.				
19.				
20.				
21.				
22.				
23.				
24.				
25.				
26.				
27.				
28.				
29.				
30.				

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

BPSB02PW

Lab Name: GP ENVIRONMENTAL

Contract: ORTEK

Lab Code: GPENV

Case No.:

SAS No.:

SDG No.: 5

Matrix: (soil/water) WATER

Lab Sample ID: 910904807B

Sample wt/vol: 5.00 (g/ml) mL

Lab File ID: >B3602

Level: (low/med) LOW

Date Received: 09/11/91

Moisture: N/A

Date Analyzed: 09/18/91

Column: (pack/cap) CAP

Dilution Factor: 1

CONCENTRATION UNITS:

Number TICs found: 2

(ug/L or ug/Kg) ug/L

CAS Number	COMPOUND NAME	RT	EST. CONC.	Q
1.	CO2	1.98	13.00	JB/R
2.	UNKNOWN	14.08	6.00	J
3.				
4.				
5.				
6.				
7.				
8.				
9.				
10.				
11.				
12.				
13.				
14.				
15.				
16.				
17.				
18.				
19.				
20.				
21.				
22.				
23.				
24.				
25.				
26.				
27.				
28.				
29.				
30.				

VOLATILE ORGANICS ANALYSIS DATA SHEET

BPSS01RBRE

Lab Name: GP ENVIRONMENTAL

Contract: ORTEK

Lab Code: GPENV

Case No.:

SAS No.:

SDG No.: 5

Matrix: (soil/water) WATER

Lab Sample ID: 910901502ARE

Sample wt/vol: 5.00 (g/ml) mL

Lab File ID: >B3581

Level: (low/med) LOW

Date Received: 09/05/91

Moisture: N/A

Date Analyzed: 09/16/91

Column: (pack/cap) CAP

Dilution Factor: 1

CONCENTRATION UNITS:
(ug/L or ug/Kg) ug/L

Number TICs found: 5

CAS Number	COMPOUND NAME	RT	EST. CONC.	Q
1.	CO2	1.98	8.00	JBR
2.	UNKNOWN	14.08	6.00	J
3.	COLUMN BLEED	22.64	15.00	JBR
4.	COLUMN BLEED	25.74	25.00	JB
5.	COLUMN BLEED	27.17	9.00	JB ↓
6.				
7.				
8.				
9.				
10.				
11.				
12.				
13.				
14.				
15.				
16.				
17.				
18.				
19.				
20.				
21.				
22.				
23.				
24.				
25.				
26.				
27.				
28.				
29.				
30.				

SITE: BETHPAGE
CASE NO. SDG3
LABORATORY: GP ENVIRONMENTAL

Semivolatile Aqueous Analyses
ug/l

Client ID: BP-SB-01-PW BP-SB-02-RB
GP ID: 91-08-159-02C 91-08-159-01C
RINSATE BLANK

ANALYTE	CRQL		
Phenol	10	10U	10U
bis(2-Chloroethyl) ether	10	10U	10U
2-Chlorophenol	10	10U	10U
1,3-Dichlorobenzene	10	10U	10U
1,4-Dichlorobenzene	10	10U	10U
Benzyl alcohol	10	10U	10U
1,2-Dichlorobenzene	10	10U	10U
2-Methylphenol	10	10U	10U
bis(2-Chloroisopropyl) ether	10	10U	10U
4-Methylphenol	10	10U	10U
N-Nitroso-di-n-dipropylamine	10	10U	10U
Hexachloroethane	10	10U	10U
Nitrobenzene	10	10U	10U
Isophorone	10	10U	10U
2-Nitrophenol	10	10U	10U
2,4-Dimethylphenol	10	10U	10U
Benzoic acid	52	52U	50U
bis(2-Chloroethoxy) methane	10	10U	10U
2,4-Dichlorophenol	10	10U	10U
1,2,4-Trichlorobenzene	10	10U	10U
Naphthalene	10	10U	10U
4-Chloroaniline	10	10U	10U
Hexachlorobutadiene	10	10U	10U
4-Chloro-3-methylphenol	10	10U	10U
2-Methylnaphthalene	10	10U	10U
Hexachlorocyclopentadiene	10	10U	10U
2,4,6-Trichlorophenol	10	10U	10U
2,4,5-Trichlorophenol	52	52U	50U
2-Chloronaphthalene	10	10U	10U
2,4-Diaminotoluene	10	10U	10U
2-Nitroaniline	52	52U	50U
Dimethylphthalate	10	10U	10U
Acenaphthylene	10	10U	10U

SITE: BETHPAGE
CASE NO. SDG3
LABORATORY: GP ENVIRONMENTAL

Semivolatile Aqueous Analyses
ug/l

Client ID:	BP-SB-01-PW	BP-SB-02-RB
GP ID:	91-08-159-02C	91-08-159-01C
	CRQL	RINSATE BLANK
2,6-Dinitrotoluene	10	10U
3-Nitroaniline	52	52U
Acenaphthene	10	10U
2,4-Dinitrophenol	52	52U
4-Nitrophenol	52	52U
Dibenzofuran	10	10U
2,4-Dinitrotoluene	10	10U
Diethylphthalate	10	10U
4-Chlorophenyl-phenyl ether	10	10U
Fluorene	10	10U
4-Nitroaniline	52	52U
4,6-Dinitro-2-methylphenol	52	52U
N-nitrosodiphenylamine	10	10U
4-Bromophenyl-phenylether	10	10U
Hexachlorobenzene	10	10U
Pentachlorophenol	52	52U
Phenanthrene	10	10U
Anthracene	10	10U
Di-n-butylphthalate	10	10U
Fluoranthene	10	10U
Pyrene	10	10U
Butylbenzylphthalate	10	10U
3,3'-Dichlorobenzidine	21	21U
Benzo(a)anthracene	10	10U
Chrysene	10	10U
bis(2-Ethylhexyl)phthalate	10	10U
Di-n-octylphthalate	10	10U
Benzo(b)fluoranthene	10	10U
Benzo(k)fluoranthene	10	10U
Benzo(a)pyrene	10	10U
Indeno(1,2,3-cd)pyrene	10	10U
Dibenz(a,h)anthracene	10	10U
Benzo(g,h,i)perylene	10	10U

Dilution Factor:	1.0	1.0
Sample Date:	08/29/91	08/29/91
Analysis Date:	09/10/91	09/10/91
% Moisture:		

J(1) - Value estimated because concentration < CRQL.
UJ(1) - Nondetect estimated because %RSD > 50%.

SITE: BETHPAGE
CASE NO. SDG3
LABORATORY: GP ENVIRONMENTAL

Semivolatile Aqueous Analyses
ug/kg

Client ID: BP-SB-2-20203 BP-SB-2-200403 BP-SB-2-20503 BP-SB-2-20603 BP-SB-20603-D
GP ID: 91-08-158-08D 91-08-158-05D 91-08-158-01D 91-09-002-03D 91-09-002-04D
FIELD DUPLICATE PAIR

CRQL

ANALYTE

Phenol	340	350U	370U	430U	350U	350U
bis(2-Chloroethyl) ether	340	350U	370U	430U	350U	350U
2-Chlorophenol	340	350U	370U	430U	350U	350U
1,3-Dichlorobenzene	340	350U	370U	430U	350U	350U
1,4-Dichlorobenzene	340	350U	370U	430U	350U	350U
Benzyl alcohol	340	350U	370U	430U	350U	350U
1,2-Dichlorobenzene	340	350U	370U	430U	350U	350U
2-Methylphenol	340	350U	370U	430U	350U	350U
bis(2-Chloroisopropyl) ether	340	350U	370U	430U	350U	350U
4-Methylphenol	340	350U	370U	430U	350U	350U
N-Nitroso-di-n-dipropylamine	340	350U	370U	430U	350U	350U
Hexachloroethane	340	350U	370U	430U	350U	350U
Nitrobenzene	340	350U	370U	430U	350U	350U
Isophorone	340	350U	370U	430U	350U	350U
2-Nitrophenol	340	350U	370U	430U	350U	350U
2,4-Dimethylphenol	340	350U	370U	430U	350U	350U
Benzoic acid	1700	150J(1)	1800U	2100U	1700U	1700U
bis(2-Chloroethoxy) methane	350	350U	370U	430U	350U	350U
2,4-Dichlorophenol	350	350U	370U	430U	350U	350U
1,2,4-Trichlorobenzene	350	350U	370U	430U	350U	350U
Naphthalene	350	350U	370U	430U	350U	350U
4-Chloroaniline	350	350U	370U	430U	350U	350U
Hexachlorobutadiene	350	350U	370U	430U	350U	350U
4-Chloro-3-methylphenol	350	350U	370U	430U	350U	350U
2-Methylnaphthalene	350	350U	370U	430U	350U	350U
Hexachlorocyclopentadiene	350	350U	370U	430U	350U	350U
2,4,6-Trichlorophenol	350	350U	370U	430U	350U	350U
2,4,5-Trichlorophenol	1700	1700U	1800U	2100U	1700U	1700U
2-Chloronaphthalene	350	350U	370U	430U	350U	350U
2,4-Diaminotoluene	350	350U	370U	430U	350U	350U
2-Nitroaniline	1700	1700U	1800U	2100U	1700U	1700U
Dimethylphthalate	350	350U	370U	430U	350U	350U
Acenaphthylene	350	350U	370U	430U	350U	350U

SITE: BETHPAGE
CASE NO. SDG3
LABORATORY: GP ENVIRONMENTAL

Semivolatile Aqueous Analyses
ug/kg

Client ID: BP-SB-2-20203 BP-SB-2-200403 BP-SB-2-20503 BP-SB-2-20603 BP-SB-20603-D
GP ID: 91-08-158-08D 91-08-158-05D 91-08-158-01D 91-09-002-03D 91-09-002-04D

	CRQL				FIELD DUPLICATE PAIR	
2,6-Dinitrotoluene	350	350U	370U	430U	350U	350U
3-Nitroaniline	1700	1700U	1800U	2100U	1700U	1700U
Acenaphthene	350	350U	370U	430U	350U	350U
2,4-Dinitrophenol	1700	1700U	1800U	2100U	1700U	1700U
4-Nitrophenol	1700	1700U	1800U	2100U	1700U	1700U
Dibenzofuran	350	350U	370U	430U	350U	350U
2,4-Dinitrotoluene	350	350U	370U	430U	350U	350U
Diethylphthalate	350	350U	370U	430U	350U	350U
4-Chlorophenyl-phenyl ether	350	350U	370U	430U	350U	350U
Fluorene	350	350U	370U	430U	350U	350U
4-Nitroaniline	1700	1700U	1800U	2100U	1700U	1700U
4,6-Dinitro-2-methylphenol	1700	1700U	1800U	2100U	1700U	1700U
N-nitrosodiphenylamine	350	350U	370U	430U	350U	350U
4-Bromophenyl-phenylether	350	350U	370U	430U	350U	350U
Hexachlorobenzene	350	350U	370U	430U	350U	350U
Pentachlorophenol	1700	1700U	1800U	2100U	1700U	1700U
Phenanthrene	350	350U	370U	430U	51J(1)	92J(1)
Anthracene	350	350U	370U	430U	350U	350U
Di-n-butylphthalate	350	350U	370U	430U	350U	350U
Fluoranthene	350	350U	370U	430U	98J(1)	140J(1)
Pyrene	350	350U	370U	430U	79J(1)	120J(1)
Butylbenzylphthalate	350	350U	370U	430U	350U	350U
3,3'-Dichlorobenzidine	700	700U	730U	860U	700U	690U
Benzo(a)anthracene	350	350U	370U	430U	350U	350U
Chrysene	350	350U	370U	430U	350U	350U
bis(2-Ethylhexyl)phthalate	350	350U	370U	430U	61J(1)	60J(1)
Di-n-octylphthalate	350	350U	370U	430U	350U	350U
Benzo(b)fluoranthene	350	350U	370U	430U	57J(1)	84J(1)
Benzo(k)fluoranthene	350	350U	370U	430U	55J(1)	55J(1)
Benzo(a)pyrene	350	350U	370U	430U	43J(1)	53J(1)
Indeno(1,2,3-cd)pyrene	350	350U	370U	430U	350U	44J(1)
Dibenz(a,h)anthracene	350	350U	370U	430U	350U	350U
Benzo(g,h,i)perylene	350	350U	370U	430U	45J(1)	48J(1)

Dilution Factor:	1.0	1.0	1.0	1.0	1.0
Sample Date:	08/29/91	08/29/91	08/29/91	08/29/91	08/30/91
Analysis Date:	09/09/91	09/09/91	09/09/91	09/10/91	09/10/91
% Moisture:					

J(1) - Value estimated because concentration < CRQL.
UJ(1) - Nondetect estimated because %RSD > 50%.
J(2) - Value estimated due to field duplicate imprecision.

SITE: BETHPAGE
CASE NO. SDG3
LABORATORY: GP ENVIRONMENTAL

Semivolatile Aqueous Analyses
ug/kg

Client ID: BP-SB-2-20903 BP-SB-2-21503 BP-SB-2-21703 BP-SB-2-21803 BP-SB-2-21903 BP-SB-2-21
GP ID: 910-09-002-09D 91-08-158-07D 91-09-002-05D 91-08-158-06D 91-08-158-03D 91-08-158-0

FIELD DUPLICATE PAIR

CRQL

ANALYTE

Phenol	340	340U	360U	360U	370U	360U	370U
bis(2-Chloroethyl) ether	340	340U	360U	360U	370U	360U	370U
2-Chlorophenol	340	340U	360U	360U	370U	360U	370U
1,3-Dichlorobenzene	340	340U	360U	360U	370U	360U	370U
1,4-Dichlorobenzene	340	340U	360U	360U	370U	360U	370U
Benzyl alcohol	340	340U	360U	360U	370U	360U	370U
1,2-Dichlorobenzene	340	340U	360U	360U	370U	360U	370U
2-Methylphenol	340	340U	360U	360U	370U	360U	370U
bis(2-Chloroisopropyl) ether	340	340U	360U	360U	370U	360U	370U
4-Methylphenol	340	340U	360U	360U	370U	360U	370U
N-Nitroso-di-n-dipropylamine	340	340U	360U	360U	370U	360U	370U
Hexachloroethane	340	340U	360U	360U	370U	360U	370U
Nitrobenzene	340	340U	360U	360U	370U	360U	370U
Isophorone	340	340U	360U	360U	370U	360U	370U
2-Nitrophenol	340	340U	360U	360U	370U	360U	370U
2,4-Dimethylphenol	340	340U	360U	360U	370U	360U	370U
Benzoic acid	1700	1700U	380J	160J(1)	108J(1)	69J(1)	430J
bis(2-Chloroethoxy) methane	350	340U	360U	360U	370U	360U	370U
2,4-Dichlorophenol	350	340U	360U	360U	370U	360U	370U
1,2,4-Trichlorobenzene	350	340U	360U	360U	370U	360U	370U
Naphthalene	350	340U	360U	86J	370U	360U	370U
4-Chloroaniline	350	340U	360U	360U	370U	360U	370U
Hexachlorobutadiene	350	340U	360U	360U	370U	360U	370U
4-Chloro-3-methylphenol	350	340U	360U	360U	370U	360U	370U
2-Methylnaphthalene	350	340U	360U	52J(1)	370U	360U	370U
Hexachlorocyclopentadiene	350	340U	360U	360U	370U	360U	370U
2,4,6-Trichlorophenol	350	340U	360U	360U	370U	360U	370U
2,4,5-Trichlorophenol	1700	1700U	1800U	1800U	1800U	1800U	1800U
2-Chloronaphthalene	350	340U	360U	360U	370U	360U	370U
2,4-Diaminotoluene	350	340U	360U	360U	370U	360U	370U
2-Nitroaniline	1700	1700U	1800U	1800U	1800U	1800U	1800U
Dimethylphthalate	350	340U	360U	360U	370U	360U	370U
Acenaphthylene	350	340U	360U	360U	370U	360U	370U

SITE: BETHPAGE
CASE NO. SDG3
LABORATORY: GP ENVIRONMENTAL

Semivolatile Aqueous Analyses
ug/kg

Client ID: BP-SB-2-20903 BP-SB-2-21503 BP-SB-2-21703 BP-SB-2-21803 BP-SB-2-21903 BP-SB-2-21903D
GP ID: 910-09-002-09D 91-08-158-07D 91-09-002-05D 91-08-158-06D 91-08-158-03D 91-08-158-04D

	CRQL	FIELD DUPLICATE PAIR					
2,6-Dinitrotoluene	350	340U	360U	360U	370U	360U	370U
3-Nitroaniline	1700	1700U	1800U	1800U	1800U	1800U	1800U
Acenaphthene	350	340U	360U	270J(1)	370U	360U	370U
2,4-Dinitrophenol	1700	1700U	1800U	1800U	1800U	1800U	1800U
4-Nitrophenol	1700	1700U	1800U	1800U	1800U	1800U	1800U
Dibenzofuran	350	340U	360U	109J(1)	370U	360U	370U
2,4-Dinitrotoluene	350	340U	360U	360U	370U	360U	370U
Diethylphthalate	350	340U	360U	360U	370U	360U	370U
4-Chlorophenyl-phenyl ether	350	340U	360U	360U	370U	360U	370U
Fluorene	350	340U	360U	180J(1)	370U	360U	370U
4-Nitroaniline	1700	1700U	1800U	1800U	1800U	1800U	1800U
4,6-Dinitro-2-methylphenol	1700	1700U	1800U	1800U	1800U	1800U	1800U
N-nitrosodiphenylamine	350	340U	360U	360U	370U	360U	370U
4-Bromophenyl-phenylether	350	340U	360U	360U	370U	360U	370U
Hexachlorobenzene	350	340U	360U	360U	370U	360U	370U
Pentachlorophenol	1700	1700U	1800U	1800U	1800U	1800U	1800U
Phenanthrene	350	340U	68J(1)	1300	370U	360U	370U
Anthracene	350	340U	360U	220J(1)	370U	360U	370U
Di-n-butylphthalate	350	340U	36J(1)	360U	39J(1)	360U	370U
Fluoranthene	350	340U	85J(1)	1900	370U	360U	370U
Pyrene	350	340U	77J(1)	1800	370U	360U	370U
Butylbenzylphthalate	350	340U	360U	360U	370U	360U	370U
3,3'-Dichlorobenzidine	700	690U	710U	720U	740U	730U	730U
Benzo(a)anthracene	350	340U	360U	740	370U	360U	370U
Chrysene	350	340U	360U	910	370U	360U	370U
bis(2-Ethylhexyl)phthalate	350	340U	360U	46J(1)	370U	360U	370U
Di-n-octylphthalate	350	340U	360U	360U	370U	360U	370U
Benzo(b)fluoranthene	350	340U	360U	980	370U	360U	370U
Benzo(k)fluoranthene	350	340U	360U	730	370U	360U	370U
Benzo(a)pyrene	350	340U	360U	810	370U	360U	370U
Indeno(1,2,3-cd)pyrene	350	340U	360U	360U	370U	360U	370U
Dibenz(a,h)anthracene	350	340U	360U	360U	370U	360U	370U
Benzo(g,h,i)perylene	350	340U	360U	490	370U	360U	370U

Dilution Factor:	1.0	1.0	1.0	1.0	1.0	1.0
Sample Date:	08/29/91	08/29/91	08/29/91	08/29/91	08/29/91	08/29/91
Analysis Date:	09/11/91	09/09/91	09/11/91	09/09/91	09/10/91	09/09/91
% Moisture:						

J(1) - Value estimated because concentration < CRQL.
UJ(1) - Nondetect estimated because %RSD > 50%.
J(2) - Value estimated due to field duplicate imprecision.

SITE: BETHPAGE
CASE NO. SDG3
LABORATORY: GP ENVIRONMENTAL

Semivolatile Aqueous Analyses
ug/kg

Client ID: BP-SB-2-22503 BP-SB-2-22703 BP-SB-2-22903 BP-SB-3-30703 BP-SB-3-31403 BP-SB-3-3280
GP ID: 91-08-158-10D 91-08-158-11DD 91-08-158-02D 91-09-002-01D 91-09-002-06D 91-09-002-07D

CRQL

ANALYTE	BP-SB-2-22503	BP-SB-2-22703	BP-SB-2-22903	BP-SB-3-30703	BP-SB-3-31403	BP-SB-3-3280
Phenol	340	340U	350U	390U	340U	410U
bis(2-Chloroethyl) ether	340	340U	350U	390U	340U	410U
2-Chlorophenol	340	340U	350U	390U	340U	410U
1,3-Dichlorobenzene	340	340U	350U	390U	340U	410U
1,4-Dichlorobenzene	340	340U	350U	390U	340U	410U
Benzyl alcohol	340	340U	350U	390U	340U	410U
1,2-Dichlorobenzene	340	340U	350U	390U	340U	410U
2-Methylphenol	340	340U	350U	390U	340U	410U
bis(2-Chloroisopropyl) ether	340	340U	350U	390U	340U	410U
4-Methylphenol	340	340U	350U	390U	340U	410U
N-Nitroso-di-n-dipropylamine	340	340U	350U	390U	340U	410U
Hexachloroethane	340	340U	350U	390U	340U	410U
Nitrobenzene	340	340U	350U	390U	340U	410U
Isophorone	340	340U	350U	390U	340U	410U
2-Nitrophenol	340	340U	350U	390U	340U	410U
2,4-Dimethylphenol	340	340U	350U	390U	340U	410U
Benzoic acid	1700	1700U	58J	2000U	1700U	200J(1)
bis(2-Chloroethoxy) methane	350	340U	350U	390U	340U	410U
2,4-Dichlorophenol	350	340U	350U	390U	340U	410U
1,2,4-Trichlorobenzene	350	340U	350U	390U	340U	410U
Naphthalene	350	340U	350U	390U	340U	410U
4-Chloroaniline	350	340U	350U	390U	340U	410U
Hexachlorobutadiene	350	340U	350U	390U	340U	410U
4-Chloro-3-methylphenol	350	340U	350U	390U	340U	410U
2-Methylnaphthalene	350	340U	350U	390U	340U	410U
Hexachlorocyclopentadiene	350	340U	350U	390U	340U	410U
2,4,6-Trichlorophenol	350	340U	350U	390U	340U	410U
2,4,5-Trichlorophenol	1700	1700U	1700U	2000U	1700U	2000U
2-Chloronaphthalene	350	340U	350U	390U	340U	410U
2,4-Diaminotoluene	350	340U	350U	390UJ(1)	340U	410U
2-Nitroaniline	1700	1700U	1700U	2000U	1700U	2000U
Dimethylphthalate	350	340U	350U	390U	340U	410U
Acenaphthylene	350	340U	350U	390U	340U	410U

SITE: BETHPAGE
CASE NO. SDG3
LABORATORY: GP ENVIRONMENTAL

Semivolatile Aqueous Analyses
ug/kg

Client ID:	BP-SB-2-22503	BP-SB-2-22703	BP-SB-2-22903	BP-SB-3-30703	BP-SB-3-31403	BP-SB-3-32803
GP ID:	91-08-158-10D	91-08-158-11DD	91-08-158-02D	91-09-002-01D	91-09-002-06D	91-09-002-07D
	CRQL					
2,6-Dinitrotoluene	350	340U	350U	390U	340U	410U
3-Nitroaniline	1700	1700U	1700U	2000U	1700U	2000U
Acenaphthene	350	340U	350U	390U	340U	410U
2,4-Dinitrophenol	1700	1700U	1700U	2000U	1700U	2000U
4-Nitrophenol	1700	1700U	1700U	2000U	1700U	2000U
Dibenzofuran	350	340U	350U	390U	340U	410U
2,4-Dinitrotoluene	350	340U	350U	390U	340U	410U
Diethylphthalate	350	340U	350U	390U	340U	410U
4-Chlorophenyl-phenyl ether	350	340U	350U	390U	340U	410U
Fluorene	350	340U	350U	390U	340U	410U
4-Nitroaniline	1700	1700U	1700U	2000U	1700U	2000U
4,6-Dinitro-2-methylphenol	1700	1700U	1700U	2000U	1700U	2000U
N-nitrosodiphenylamine	350	340U	350U	390U	340U	410U
4-Bromophenyl-phenylether	350	340U	350U	390U	340U	410U
Hexachlorobenzene	350	340U	350U	390U	340U	410U
Pentachlorophenol	1700	1700U	1700U	2000U	1700U	2000U
Phenanthrene	350	340U	37J(1)	170J(1)	340U	410U
Anthracene	350	340U	350U	390U	340U	410U
Di-n-butylphthalate	350	340U	40J(1)	390U	340U	410U
Fluoranthene	350	340U	60J(1)	330J(1)	340U	49J
Pyrene	350	340U	46J(1)	280J(1)	340U	48J
Butylbenzylphthalate	350	340U	350U	390U	340U	410U
3,3'-Dichlorobenzidine	700	690U	690U	780U	680U	810U
Benzo(a)anthracene	350	340U	350U	109J(1)	340U	410U
Chrysene	350	340U	350U	150J(1)	340U	410U
bis(2-Ethylhexyl)phthalate	350	340U	350U	62J(1)	340U	410U
Di-n-octylphthalate	350	340U	350U	390U	340U	410U
Benzo(b)fluoranthene	350	340U	350U	130J(1)	340U	410U
Benzo(k)fluoranthene	350	340U	350U	110J(1)	340U	410U
Benzo(a)pyrene	350	340U	350U	96J(1)	340U	410U
Indeno(1,2,3-cd)pyrene	350	340U	350U	62J(1)	340U	410U
Dibenz(a,h)anthracene	350	340U	350U	390U	340U	410U
Benzo(g,h,i)perylene	350	340U	350U	59J(1)	340U	41J(1)

Dilution Factor:	1.0	1.0	1.0	1.0	1.0	1.0
Sample Date:	08/29/91	08/28/91	08/29/91	08/30/91	08/29/91	08/30/91
Analysis Date:	09/10/91	09/10/91	09/07/91	09/10/91	09/11/91	09/11/91
% Moisture:						

J(1) - Value estimated because concentration < CRQL.
UJ(1) - Nondetect estimated because %RSD > 50%.
J(2) - Value estimated due to field duplicate imprecision.

SITE: BETHPAGE
CASE NO. BETHP3
LABORATORY: ORTEK

Semivolatile Aqueous Analyses
ug/L

Client ID:	BP291	BP241	BPG24S	BPGHN28I	BPGHN28S	BPGHN28SD							
GP ID:	120750	120660	120661	120748	120746	120747							
CRQL													
ANALYTE													
Phenol	10	11	U	10	U	10	U	10	U	10	U	10	U
bis(2-Chloroethyl)Ether	10	11	U	10	U	10	U	10	U	10	U	10	U
2-Chlorophenol	10	11	U	10	U	10	U	10	U	10	U	10	U
1,3-Dichlorobenzene	10	11	U	10	U	10	U	10	U	10	U	10	U
1,4-Dichlorobenzene	10	11	U	10	U	10	U	10	U	10	U	10	U
BenzylAlcohol	10	11	U	10	U	10	U	10	U	10	U	10	U
1,2-Dichlorobenzene	10	11	U	10	U	10	U	10	U	10	U	10	U
2-Methylphenol	10	11	U	10	U	10	U	10	U	10	U	10	U
bis(2-Chloroisopropyl)Ether	10	11	U	11		10	U	10	U	10	U	10	U
4-Methylphenol	10	11	U	10	U	10	U	10	U	10	U	10	U
N-Nitroso-Di-n-Propylamine	10	11	U	10	U	10	U	10	U	10	U	10	U
Hexachloroethane	10	11	U	10	U	10	U	10	U	10	U	10	U
Nitrobenzene	10	11	U	10	U	10	U	10	U	10	U	10	U
Isophorone	10	11	U	10	U	10	U	10	U	10	U	10	U
2-Nitrophenol	10	11	U	10	U	10	U	10	U	10	U	10	U
2,4-Dimethylphenol	10	11	U	10	U	10	U	10	U	10	U	10	U
BenzoicAcid	48	54	U	48	U	52	U	50	U	50	U	52	U
bis(2-Chloroethoxy)Methane	10	11	U	10	U	10	U	10	U	10	U	10	U
2,4-Dichlorophenol	10	11	U	10	U	10	U	10	U	10	U	10	U
1,2,4-Trichlorobenzene	10	11	U	10	U	10	U	10	U	10	U	10	U
Naphthalene	10	11	U	10	U	10	U	10	U	10	U	10	U
4-Chloroaniline	10	11	UJ(1)	10	UJ(1)	10	UJ(1)	10	UJ(1)	10	UJ(1)	10	UJ(1)
Hexachlorobutadiene	10	11	U	10	U	10	U	10	U	10	U	10	U
4-Chloro-3-Methylphenol	10	11	U	10	U	10	U	10	U	10	U	10	U
2-Methylnaphthalene	10	11	U	10	U	10	U	10	U	10	U	10	U
Hexachlorocyclopentadiene	10	11	U	10	U	10	U	10	U	10	U	10	U
2,4,6-Trichlorophenol	10	11	U	10	U	10	U	10	U	10	U	10	U
2,4,5-Trichlorophenol	48	54	U	48	U	52	U	50	U	50	U	52	U
2-Chloronaphthalene	10	11	U	10	U	10	U	10	U	10	U	10	U
2-Nitroaniline	48	54	U	48	U	52	U	50	U	50	U	52	U
DimethylPhthalate	10	11	U	10	U	10	U	10	U	10	U	10	U
Acenaphthylene	10	11	U	10	U	10	U	10	U	10	U	10	U

Dilution Factor:	1.0	1.0	1.0	1.0	1.0	1.0
Sampling Date:	12/04/91	12/04/91	12/04/91	12/04/91	12/04/91	12/04/91
Extraction Date:	12/16/91	12/16/91	12/16/91	12/16/91	12/16/91	12/16/91
Analysis Date:	01/07/92	01/08/92	01/08/92	01/07/92	01/07/92	01/07/92

U(1) - Result is reported as a nondetect due to blank contamination.

J(1) - Value is estimated because initial calibration %RSD > 50%.

J(2) - Value is estimated due to failed internal standard areas.

UJ(2) - Nondetects are estimated due to failed internal standard areas.

R(1) - Result is rejected because RF < 0.050.

SITE: BETHPAGE
CASE NO. BETHP3
LABORATORY: ORTEK

Semivolatle Aqueous Analyses
ug/L

Client ID:	BP29I	BPG24I	BPG24S	BPGHN28I	BPGHN28S	BPGHN28SD
GP ID:	120750	120660	120661	120748	120746	120747
CRQL						
ANALYTE						
2,6-Dinitrotoluene	10	11	U	10	U	10
3-Nitroaniline	48	54	U	48	U	52
Acenaphthene	10	11	U	10	U	10
2,4-Dinitrophenol	48	54	U	48	U	52
4-Nitrophenol	48	54	U	48	U	52
Dibenzofuran	10	11	U	10	U	10
2,4-Dinitrotoluene	10	11	U	10	U	10
Diethylphthalate	10	11	U	10	U	10
4-Chlorophenyl-phenylether	10	11	U	10	U	10
Fluorene	10	11	U	10	U	10
4-Nitroaniline	48	54	UJ(1)	48	U	52
4,6-Dinitro-2-Methylphenol	48	54	U	48	U	52
N-Nitrosodiphenylamine(1)	10	11	U	10	U	10
4-Bromophenyl-phenylether	10	11	U	10	U	10
Hexachlorobenzene	10	11	U	10	U	10
Pentachlorophenol	48	54	U	48	U	52
Phenanthrene	10	11	U	10	U	10
Anthracene	10	11	U	10	U	10
Di-n-Butylphthalate	10	11	U	10	U	10
Fluoranthene	10	11	U	10	U	10
Pyrene	10	11	U	10	U	10
Butylbenzylphthalate	10	11	U	10	U	10
3,3'-Dichlorobenzidine	19		R(1)	19	U	21
Benzo(a)Anthracene	10	11	U	10	U	10
Chrysene	10	11	U	10	U	10
bis(2-Ethylhexyl)Phthalate	10	40	U(1)	3	U(1)	140
Di-n-Octylphthalate	10	11	U	10	U	17
Benzo(b)Fluoranthene	10	11	U	10	U	10
Benzo(k)Fluoranthene	10	11	U	10	U	10
Benzo(a)Pyrene	10	11	U	10	U	10
Indeno(1,2,3-cd)Pyrene	10	11	U	10	U	10
Dibenz(a,h)Anthracene	10	11	U	10	U	10
Benzo(g,h,i)Perylene	10	11	U	10	U	10

Dilution Factor:	1.0	1.0	1.0	1.0	1.0	1.0
Sampling Date:	12/04/91	12/04/91	12/04/91	12/04/91	12/04/91	12/04/91
Extraction Date:	12/16/91	12/16/91	12/16/91	12/16/91	12/16/91	12/16/91
Analysis Date:	01/07/92	01/08/92	01/08/92	01/07/92	01/07/92	01/07/92

U(1) - Result is reported as a nondetect due to blank contamination.

J(1) - Value is estimated because initial calibration %RSD > 50%.

J(2) - Value is estimated due to failed internal standard areas.

UJ(2) - Nondetects are estimated due to failed internal standard areas.

R(1) - Result is rejected because RF < 0.050.

SITE: BETHPAGE
CASE NO: BETHP3
LABORATORY: ORTEK

Semivolatile Aqueous Analyses
ug/L

Client ID:	BPGHN29S	BPGOSGS	BPRB104	BPRB106
GP ID:	120749	120745	120662	120769
CRQL			RINSATE BLANK	RINSATE BLANK
ANALYTE				
Phenol	10	U	12	U
bis(2-Chloroethyl)Ether	10	U	12	U
2-Chlorophenol	10	U	12	U
1,3-Dichlorobenzene	10	U	12	U
1,4-Dichlorobenzene	10	U	12	U
BenzylAlcohol	10	U	12	U
1,2-Dichlorobenzene	10	U	12	U
2-Methylphenol	10	J	12	U
bis(2-Chloroisopropyl)Ether	10	U	12	U
4-Methylphenol	10	J	12	U
N-Nitroso-Di-n-Propylamine	10	U	12	U
Hexachloroethane	10	U	12	U
Nitrobenzene	10	U	12	U
Isophorone	10	U	12	U
2-Nitrophenol	10	U	12	U
2,4-Dimethylphenol	10	J	12	U
BenzoicAcid	48	U	61	U
bis(2-Chloroethoxy)Methane	10	U	12	U
2,4-Dichlorophenol	10	U	12	U
1,2,4-Trichlorobenzene	10	U	12	U
Naphthalene	10	J	12	U
4-Chloroaniline	10	UJ(1)	12	UJ(1)
Hexachlorobutadiene	10	U	12	U
4-Chloro-3-Methylphenol	10	U	12	U
2-Methylnaphthalene	10	U	12	U
Hexachlorocyclopentadiene	10	U	12	U
2,4,6-Trichlorophenol	10	U	12	U
2,4,5-Trichlorophenol	48	U	61	U
2-Chloronaphthalene	10	U	12	U
2-Nitroaniline	48	U	61	U
DimethylPhthalate	10	U	12	U
Acenaphthylene	10	J	12	U

Dilution Factor:	1.0	1.0	1.0	1.0
Sampling Date:	12/04/91	12/04/91	12/04/91	12/04/91
Extraction Date:	12/16/91	12/16/91	12/16/91	12/16/91
Analysis Date:	01/07/92	01/08/92	01/08/92	01/08/92

U(1) - Result is reported as a nondetect due to blank contamination.
J(1) - Value is estimated because initial calibration %RSD > 50%.
J(2) - Value is estimated due to failed internal standard areas.
UJ(2) - Nondetects are estimated due to failed internal standard area
R(1) - Result is rejected because RF < 0.050.

SITE: BETHPAGE
CASE NO. BETHP3
LABORATORY: ORTEK

Semivolatile Aqueous Analyses
ug/L

ANALYTE	CRQL	BPGHN29S		BPGOSGS		BPRB104		BPRB106	
		120749	120745	120745	120745	120662	120662	120769	120769
						RINSATE	BLANK	RINSATE	BLANK
2,6-Dinitrotoluene	10	10	U	10	UJ(2)	12	U	19	U
3-Nitroaniline	48	51	U	48	UJ(2)	61	U	96	U
Acenaphthene	10	10	U	10	UJ(2)	12	U	19	U
2,4-Dinitrophenol	48	51	U	48	U	61	U	96	U
4-Nitrophenol	48	51	U	48	U	61	U	96	U
Dibenzofuran	10	10	U	10	UJ(2)	12	U	19	U
2,4-Dinitrotoluene	10	10	U	10	UJ(2)	12	U	19	U
Diethylphthalate	10	10	U	10	UJ(2)	12	U	19	U
4-Chlorophenyl-phenylether	10	10	U	10	UJ(2)	12	U	19	U
Fluorene	10	10	U	10	UJ(2)	12	U	19	U
4-Nitroaniline	48	51	UJ(1)	48	UJ(2)	61	U	96	U
4,6-Dinitro-2-Methylphenol	48	51	U	48	U	61	U	96	U
N-Nitrosodiphenylamine(1)	10	10	U	10	UJ(2)	12	U	19	U
4-Bromophenyl-phenylether	10	10	U	10	UJ(2)	12	U	19	U
Hexachlorobenzene	10	10	U	10	UJ(2)	12	U	19	U
Pentachlorophenol	48	51	U	48	U	61	U	96	U
Phenanthrene	10	10	U	10	UJ(2)	12	U	19	U
Anthracene	10	10	U	10	UJ(2)	12	U	19	U
Di-n-Butylphthalate	10	10	U	10	UJ(2)	12	U	19	U
Fluoranthene	10	10	U	2	J(2)	12	U	19	U
Pyrene	10	10	U	2	J(2)	12	U	19	U
Butylbenzylphthalate	10	10	U	10	UJ(2)	12	U	19	U
3,3'-Dichlorobenzidine	19		R(1)	10	UJ(2)	24	U	38	U
Benzo(a)Anthracene	10	10	U	10	UJ(2)	12	U	19	U
Chrysene	10	10	U	10	UJ(2)	12	U	19	U
bis(2-Ethylhexyl)Phthalate	10	14	U(1)	12	U(1)	12	U(1)	22	U(1)
Di-n-Octylphthalate	10	10	U	10	UJ(2)	12	U	19	U
Benzo(b)Fluoranthene	10	10	U	2	J(2)	12	U	19	U
Benzo(k)Fluoranthene	10	10	U	10	UJ(2)	12	U	19	U
Benzo(a)Pyrene	10	10	U	10	UJ(2)	12	U	19	U
Indeno(1,2,3-cd)Pyrene	10	10	U	10	UJ(2)	12	U	19	U
Dibenz(a,h)Anthracene	10	10	U	10	UJ(2)	12	U	19	U
Benzo(g,h,i)Perylene	10	10	U	10	UJ(2)	12	U	19	U

Dilution Factor:	1.0	1.0	1.0	1.0
Sampling Date:	12/04/91	12/04/91	12/04/91	12/04/91
Extraction Date:	12/16/91	12/16/91	12/16/91	12/16/91
Analysis Date:	01/07/92	01/08/92	01/08/92	01/08/92

U(1) - Result is reported as a nondetect due to blank contamination.
J(1) - Value is estimated because initial calibration %RSD > 50%.
J(2) - Value is estimated due to failed internal standard areas.
UJ(2) - Nondetects are estimated due to failed internal standard area
R(1) - Result is rejected because RF < 0.050.

SITE: BETHPAGE
CASE NO BETHP3
LABORATORY: ORTEK

Semivolatile Aqueous Analyses
ug/L

Client ID:	BPGHN30I		BPGHN30S		BPGHN30SD		BPFB100		BPRB100		
GP ID:	120350		120348		120349		120355		120354		
ANALYTE			FIELD	DUPLICATE PAIR		FIELD BLANK		RINSATE BLANK			
	CRQL										
Phenol	10	11	U	10	U	10	U	10	U	11	U
bis(2-Chloroethyl)Ether	10	11	U	10	U	10	U	10	U	11	U
2-Chlorophenol	10	11	U	10	U	10	U	10	U	11	U
1,3-Dichlorobenzene	10	11	U	10	U	10	U	10	U	11	U
1,4-Dichlorobenzene	10	11	U	10	U	10	U	10	U	11	U
BenzylAlcohol	10	11	U	10	U	10	U	10	U	11	U
1,2-Dichlorobenzene	10	11	U	10	U	10	U	10	U	11	U
2-Methylphenol	10	11	U	10	U	10	U	10	U	11	U
bis(2-Chloroisopropyl)Ether	10	11	U	10	UJ(1)	10	U	10	U	11	U
4-Methylphenol	10	11	U	10	U	10	U	10	U	11	U
N-Nitroso-Di-n-Propylamine	10	11	U	10	U	10	U	10	U	11	U
Hexachloroethane	10	11	U	10	U	10	U	10	U	11	U
Nitrobenzene	10	11	U	10	U	10	U	10	U	11	U
Isophorone	10	11	U	10	U	10	U	10	U	11	U
2-Nitrophenol	10	11	U	10	U	10	U	10	U	11	U
2,4-Dimethylphenol	10	11	U	10	U	10	U	10	U	11	U
BenzoicAcid	52	53	U	52	UJ(1)	50	U	50	U	54	U
bis(2-Chloroethoxy)Methane	10	11	U	10	U	10	U	10	U	11	U
2,4-Dichlorophenol	10	11	U	10	U	10	U	10	U	11	U
1,2,4-Trichlorobenzene	10	11	U	10	U	10	U	10	U	11	U
Naphthalene	10	11	U	10	U	10	U	10	U	11	U
4-Chloroaniline	10	11	UJ(1)	10	U	10	UJ(1)	10	UJ(1)	11	UJ(1)
Hexachlorobutadiene	10	11	U	10	U	10	U	10	U	11	U
4-Chloro-3-Methylphenol	10	11	U	10	U	10	U	10	U	11	U
2-Methylnaphthalene	10	11	U	10	U	10	U	10	U	11	U
Hexachlorocyclopentadiene	10	11	U	10	U	10	U	10	U	11	U
2,4,6-Trichlorophenol	10	11	U	10	U	10	U	10	U	11	U
2,4,5-Trichlorophenol	52	53	U	52	U	50	U	50	U	54	U
2-Chloronaphthalene	10	11	U	10	U	10	U	10	U	11	U
2-Nitroaniline	52	53	U	52	U	50	U	50	U	54	U
DimethylPhthalate	10	11	U	10	U	10	U	10	U	11	U
Acenaphthylene	10	11	U	10	U	10	U	10	U	11	U
2,6-Dinitrotoluene	10	11	U	10	U	10	U	10	U	11	U

SITE: BETHPAGE
CASE NO BETHP3
LABORATORY: ORTEK

Semivolatile Aqueous Analyses
ug/L

Client ID:	BPGHN301	BPGHN30S	BPGHN30SD	BPFB100	BPRB100
GP ID:	120350	120348	120349	120355	120354
		FIELD DUPLICATE PAIR		FIELD BLANK	RINSATE BLANK

ANALYTE

	CRQL										
3-Nitroaniline	52		R(1)	52	UJ(1)		R(1)		R(1)		R(1)
Acenaphthene	10	11	U	10	U	10	U	10	U	11	U
2,4-Dinitrophenol	52	53	U	52	UJ(1)	50	U	50	U	54	U
4-Nitrophenol	52	53	U	52	U	50	U	50	U	54	U
Dibenzofuran	10	11	U	10	U	10	U	10	U	11	U
2,4-Dinitrotoluene	10	11	U	10	U	10	U	10	U	11	U
Diethylphthalate	10	11	U		R(1)	10	U	10	U	11	U
4-Chlorophenyl-phenylether	10	11	U	10	U	10	U	10	U	11	U
Fluorene	10	11	U	10	U	10	U	10	U	11	U
4-Nitroaniline	52	53	U	52	U	50	U	50	U	54	U
4,6-Dinitro-2-Methylphenol	52	53	U	52	U	50	U	50	U	54	U
N-Nitrosodiphenylamine(1)	10	11	U	10	U	10	U	10	U	11	U
4-Bromophenyl-phenylether	10	11	U	10	U	10	U	10	U	11	U
Hexachlorobenzene	10	11	U	10	U	10	U	10	U	11	U
Pentachlorophenol	52	53	U	52	U	50	U	50	U	54	U
Phenanthrene	10	11	U	10	U	10	U	10	U	11	U
Anthracene	10	11	U	10	U	10	U	10	U	11	U
Di-n-Butylphthalate	10	11	U	10	U	10	U	10	U	11	U
Fluoranthene	10	11	U	10	U	10	U	10	U	11	U
Pyrene	10	11	U	10	U	10	U	10	U	11	U
Butylbenzylphthalate	10	11	U	10	U	10	U	10	U	11	U
3,3'-Dichlorobenzidine	20	21	U	21	U	20	U	20	U	22	U
Benzo(a)Anthracene	10	11	U	10	U	10	U	10	U	11	U
Chrysene	10	11	U	10	U	10	U	10	U	11	U
bis(2-Ethylhexyl)Phthalate	10	140	U(1)	12	U(1)	13	U(1)	200	U(1)	11	U(1)
Di-n-OctylPhthalate	10	11	U	10	U	10	U	10	U	11	U
Benzo(b)Fluoranthene	10	11	U	10	U	10	U	10	U	11	U
Benzo(k)Fluoranthene	10	11	U	10	U	10	U	10	U	11	U
Benzo(a)Pyrene	10	11	U	10	U	10	U	10	U	11	U
Indeno(1,2,3-cd)Pyrene	10	11	U		R(1)	10	U	10	U	11	U
Dibenz(a,h)Anthracene	10	11	U	10	U	10	U	10	U	11	U
Benzo(g,h,i)Perylene	10	11	U		R(1)	10	U	10	U	11	U

Dilution Factor:	1.0	1.0	1.0	1.0	1.0
Sampling Date:	12/04/91	12/04/91	12/04/91	12/04/91	12/04/91
Extraction Date:	12/10/91	12/10/91	12/10/91	12/10/91	12/10/91
Analysis Date:	01/06/92	01/02/92	01/06/92	01/07/92	01/07/92

U(1) - Result is reported as a nondetect due to blank contamination.
UJ(1) - Nondetect is estimated because continuing calibration %Ds > 50%.
R(1) - Result is rejected because RF < 0.050.

SITE: BETHPAGE
CASE NO. BPGHN25I
LABORATORY: ORTEK

Semivolatile Aqueous Analyses
ug/L

Client ID	BPGHN25I	BPGHN25ID	BPGHN25S	BPGHN26I	BPGHN26S	BPGHN27I
LAB ID	120433	120435	120427	120575	120574	120577
ANALYTE	FIELD DUPLICATE PAIR					
CRQL						
Phenol	10	11 U	12 U	11 U	11 U	10 U
bis(2-Chloroethyl)Ether	10	11 U	12 U	11 U	11 U	10 U
2-Chlorophenol	10	11 U	12 U	11 U	11 U	10 U
1,3-Dichlorobenzene	10	11 U	12 U	11 U	11 U	10 U
1,4-Dichlorobenzene	10	11 U	12 U	11 U	11 U	10 U
BenzylAlcohol	10	11 U	12 U	11 U	11 U	10 U
1,2-Dichlorobenzene	10	11 U	12 U	11 U	11 U	10 U
2-Methylphenol	10	11 U	12 U	11 U	11 U	10 U
bis(2-Chloroisopropyl)Ether	10	11 UJ(1)	12 UJ(1)	11 UJ(1)	11 UJ(1)	10 UJ(1)
4-Methylphenol	10	11 U	12 U	11 U	11 U	10 U
N-Nitroso-Di-n-Propylamine	10	11 U	12 U	11 U	11 U	10 U
Hexachloroethane	10	11 U	12 U	11 U	11 U	10 U
Nitrobenzene	10	11 U	12 U	11 U	11 U	10 U
Isophorone	10	11 U	12 U	11 U	11 U	10 U
2-Nitrophenol	10	11 U	12 U	11 U	11 U	10 U
2,4-Dimethylphenol	10	11 U	12 U	11 U	11 U	10 U
BenzoicAcid	48	57 UJ(1)	62 UJ(1)	57 UJ(1)	59 UJ(1)	48 UJ(1)
bis(2-Chloroethoxy)Methane	10	11 U	12 U	11 U	11 U	10 U
2,4-Dichlorophenol	10	11 U	12 U	11 U	11 U	10 U
1,2,4-Trichlorobenzene	10	11 U	12 U	11 U	11 U	10 U
Naphthalene	10	11 U	12 U	11 U	11 U	10 U
4-Chloroaniline	10	11 U	12 U	11 U	11 U	10 U
Hexachlorobutadiene	10	11 U	12 U	11 U	11 U	10 U
4-Chloro-3-Methylphenol	10	11 U	12 U	11 U	11 U	10 U
2-Methylnaphthalene	10	11 U	12 U	11 U	11 U	10 U
Hexachlorocyclopentadiene	10	11 U	12 U	11 U	11 U	10 U
2,4,6-Trichlorophenol	10	11 U	12 U	11 U	11 U	10 U
2,4,5-Trichlorophenol	48	57 U	62 U	57 U	59 U	48 U
2-Chloronaphthalene	10	11 U	12 U	11 U	11 U	10 U
2-Nitroaniline	48	57 U	62 U	57 U	59 U	48 U
DimethylPhthalate	10	11 U	12 U	11 U	11 U	10 U
Acenaphthylene	10	11 U	12 U	11 U	11 U	10 U
2,6-Dinitrotoluene	10	11 U	12 U	11 U	11 U	10 U

TE: BETHPAGE
 CASE NO BPGHN25I
 LABORATORY ORTEK

Semivolatile Aqueous Analyses
 ug/L

Component	CRQL	BPGHN25I 120433 FIELD DUPLICATE	BPGHN25ID 120435 PAIR	BPGHN25S 120427	BPGHN26I 120575	BPGHN26S 120574	BPGHN27I 120577
Nitroaniline	48	57 W(1)	62 W(1)	57 W(1)	57 W(1)	59 W(1)	48 W(1)
Naphthene	10	11 U	12 U	11 U	11 U	12 U	10 U
4-Dinitrophenol	48	57 W(1)	62 W(1)	57 W(1)	57 W(1)	59 W(1)	48 W(1)
2-Nitrophenol	48	57 U	62 U	R(3)	57 U	59 U	48 U
2-Benzofuran	10	11 U	12 U	11 U	11 U	12 U	10 U
4-Dinitrotoluene	10	11 U	12 U	11 U	11 U	12 U	10 U
Methylphthalate	10	R(2)	R(2)	R(2)	R(2)	R(2)	R(2)
2-Chlorophenyl-phenylether	10	11 U	12 U	11 U	11 U	12 U	10 U
fluorene	10	11 U	12 U	11 U	11 U	12 U	10 U
2-Nitroaniline	48	57 W(2)	62 W(2)	57 W(2)	57 W(2)	59 W(2)	48 U
6-Dinitro-2-Methylphenol	48	57 U	62 U	57 U	57 U	59 U	48 U
1-Nitrosodiphenylamine(1)	10	11 U	12 U	11 U	11 U	12 U	10 U
2-Bromophenyl-phenylether	10	11 U	12 U	11 U	11 U	12 U	10 U
hexachlorobenzene	10	11 U	12 U	11 U	11 U	12 U	10 U
pentachlorophenol	48	57 U	62 U	57 U	57 U	59 U	48 U
phenanthrene	10	11 U	12 U	11 U	11 U	12 U	10 U
anthracene	10	11 U	12 U	11 U	11 U	12 U	10 U
Di-n-Butylphthalate	10	8 J(1,2)	5 J(1,2)	11 U	11 U	12 U	10 U
fluoranthene	10	11 U	12 U	11 U	11 U	12 U	10 U
pyrene	10	11 U	12 U	11 U	11 U	12 U	10 U
Butylbenzylphthalate	10	11 U	12 U	11 U	11 U	12 U	10 U
1,3-Dichlorobenzidine	20	23 U	12 U	23 U	23 U	24 U	19 U
benzo(a)Anthracene	10	11 U	12 U	11 U	11 U	12 U	10 U
chrysene	10	11 U	12 U	11 U	11 U	12 U	10 U
Diis(2-Ethylhexyl)Phthalate	10	44 U(1)	12 U(1)	11 U(1)	44 U(1)	12 U(1)	10 U(1)
Di-n-OctylPhthalate	10	11 U	12 U	11 U	4 J(1)	12 U	10 U
benzo(b)Fluoranthene	10	11 U	12 U	11 U	11 U	24 U	10 U
benzo(k)Fluoranthene	10	11 U	12 U	11 U	11 U	12 U	10 U
benzo(a)Pyrene	10	11 U	12 U	11 U	11 U	12 U	10 U
Indeno(1,2,3-cd)Pyrene	10	R(1)	R(1)	R(1)	R(1)	R(1)	R(1)
Dibenz(a,h)Anthracene	10	11 U	12 U	11 U	11 U	12 U	10 U
benzo(g,h,i)Perylene	10	R(1)	R(1)	R(1)	R(1)	R(1)	R(1)

Dilution Factor:	1.0	1.0	1.0	1.0	1.0	1.0
Sampling Date:	12/06/91	12/06/91	12/06/91	12/06/91	12/06/91	12/06/91
Extraction Date:	12/11/91	12/11/91	12/11/91	12/11/91	12/11/91	12/11/91
Analysis Date:	12/31/91	12/31/91	12/31/91	12/31/91	12/31/91	01/02/92

U(1) - Result is reported as a nondetect due to blank contamination.

J(1) - Value estimated because concentration < CRQL.

J(2) - Value estimated because continuing calibration %Ds > 50%.

W(1) - Nondetect estimated because continuing calibration %Ds > 50%.

W(2) - Value estimated because continuing calibration %D > 50%.

R(1) - Results rejected because initial calibration %RSD > 90%.

R(2) - Results rejected because continuing calibration %D > 90%.

SITE: BETHPAGE
CASE NO. BPGHN251
LABORATORY: ORTEK

Semivolatile Aqueous Analyses
ug/L

Client ID:	BPGHN27S	BPGPW10	BPGPW11	BPGPW13	BPGPW15	BPGRB102
LAB ID:	120476	120423	120425	120421	120419	120578
ANALYTE	CRQL					RINSATE BLANK
Phenol	10	11 U	10 U	10 U	10 U	11 U
bis(2-Chloroethyl)Ether	10	11 U	10 U	10 U	10 U	11 U
2-Chlorophenol	10	11 U	10 U	10 U	10 U	11 U
1,3-Dichlorobenzene	10	11 U	10 U	10 U	10 U	11 U
1,4-Dichlorobenzene	10	11 U	10 U	10 U	10 U	11 U
BenzylAlcohol	10	11 U	10 U	10 U	10 U	11 U
1,2-Dichlorobenzene	10	11 U	10 U	10 U	10 U	11 U
2-Methylphenol	10	11 U	10 U	10 U	10 U	11 U
bis(2-Chloroisopropyl)Ether	10	11 W(1)	10 W(1)	10 W(1)	10 W(1)	11 W(1)
4-Methylphenol	10	11 U	10 U	10 U	10 U	11 U
N-Nitroso-Di-n-Propylamine	10	11 U	10 U	10 U	10 U	11 U
Hexachloroethane	10	11 U	10 U	10 U	10 U	11 U
Nitrobenzene	10	11 U	10 U	10 U	10 U	11 U
Isophorone	10	11 U	10 U	10 U	10 U	11 U
2-Nitrophenol	10	11 U	10 U	10 U	10 U	11 U
2,4-Dimethylphenol	10	11 U	10 U	10 U	10 U	11 U
BenzoicAcid	48	54 W(1)	48 W(1)	48 W(1)	48 W(1)	53 W(1)
bis(2-Chloroethoxy)Methane	10	11 U	10 U	10 U	10 U	11 U
2,4-Dichlorophenol	10	11 U	10 U	10 U	10 U	11 U
1,2,4-Trichlorobenzene	10	11 U	10 U	10 U	10 U	11 U
Naphthalene	10	11 U	10 U	10 U	10 U	11 U
4-Chloroaniline	10	11 U	10 U	10 U	10 U	11 U
Hexachlorobutadiene	10	11 U	10 U	10 U	10 U	11 U
4-Chloro-3-Methylphenol	10	11 U	10 U	10 U	10 U	11 U
2-Methylnaphthalene	10	11 U	10 U	10 U	10 U	11 U
Hexachlorocyclopentadiene	10	11 U	10 U	10 U	10 U	11 U
2,4,6-Trichlorophenol	10	11 U	10 U	10 U	10 U	11 U
2,4,5-Trichlorophenol	48	54 U	48 U	48 U	48 U	53 U
2-Chloronaphthalene	10	11 U	10 U	10 U	10 U	11 U
2-Nitroaniline	48	54 U	48 U	48 U	48 U	53 U
DimethylPhthalate	10	11 U	10 U	10 U	10 U	11 U
Acenaphthylene	10	11 U	10 U	10 U	10 U	11 U
2,6-Dinitrotoluene	10	11 U	10 U	10 U	10 U	11 U

ITE BETHPAGE
 ASE NO BPGHN25I
 LABORATORY ORTEL

Semivolatile Aqueous Analyses
 ug/L

18

Client ID	BPGHN27S	BPGPW10	BPGPW11	BPGPW13	BPGPW15	BPGRB102
AB ID:	120476	120423	120425	120421	120419	120578
						RINSATE BLANK
ANALYTE	CRQL					
- Nitroaniline	48 54 UJ(1)	48 UJ(1)	48 UJ(1)	48 UJ(1)	48 UJ(1)	53 UJ(1)
acenaphthene	10 11 U	10 U	10 U	10 U	10 U	11 U
2,4-Dinitrophenol	48 54 UJ(1)	48 UJ(1)	48 UJ(1)	48 UJ(1)	48 UJ(1)	53 UJ(1)
1-Nitrophenol	48 54 U	48 U	48 U	48 U	48 U	53 U
Indolizurane	10 11 U	10 U	10 U	10 U	10 U	11 U
2,4-Dinitrotoluene	10 11 U	10 U	10 U	10 U	10 U	11 U
Diethylphthalate	10 R(2)	R(2)	R(2)	R(2)	R(2)	R(2)
1-Chlorophenyl-phenylether	10 11 U	10 U	10 U	10 U	10 U	11 U
fluorene	10 11 U	10 U	10 U	10 U	10 U	11 U
1-Nitroaniline	48 54 UJ(2)	48 U	48 U	48 U	48 U	53 U
1,6-Dinitro-2-Methylphenol	48 54 U	48 U	48 U	48 U	48 U	53 U
4-Nitrosodiphenylamine(1)	10 11 U	10 U	10 U	10 U	10 U	11 U
1-Bromophenyl-phenylether	10 11 U	10 U	10 U	10 U	10 U	11 U
hexachlorobenzene	10 11 U	10 U	10 U	10 U	10 U	11 U
pentachlorophenol	48 54 U	48 U	48 U	48 U	48 U	53 U
phenanthrene	10 11 U	10 U	10 U	10 U	10 U	11 U
anthracene	10 11 U	10 U	10 U	10 U	10 U	11 U
Di-n-Butylphthalate	10 11 U	10 U	10 U	10 U	10 U	4 J(1)
fluoranthene	10 11 U	10 U	10 U	10 U	10 U	11 U
pyrene	10 11 U	10 U	10 U	10 U	10 U	11 U
Butylbenzylphthalate	10 11 U	10 U	10 U	10 U	10 U	11 U
3,3'-Dichlorobenzidine	20 22 U	19 U	19 U	19 U	19 U	21 U
Benzo(a)Anthracene	10 11 U	10 U	10 U	10 U	10 U	11 U
Chrysene	10 11 U	10 U	10 U	10 U	10 U	11 U
bis(2-Ethylhexyl)Phthalate	10 28 U(1)	95 U(1)	180 U(1)	52 U(1)	10 U	11 U(1)
Di-n-OctylPhthalate	10 11 U	10 U	10 U	10 U	10 U	11 U
Benzo(b)Fluoranthene	10 11 U	10 U	10 U	10 U	10 U	11 U
Benzo(k)Fluoranthene	10 11 U	10 U	10 U	10 U	10 U	11 U
Benzo(a)Pyrene	10 11 U	10 U	10 U	10 U	10 U	11 U
Indeno(1,2,3-cd)Pyrene	10 R(1)	R(1)	R(1)	R(1)	R(1)	R(1)
Dibenz(a,h)Anthracene	10 11 U	10 U	10 U	10 U	10 U	11 U
Benzo(g,h,i)Perylene	10 R(1)	R(1)	R(1)	R(1)	R(1)	R(1)

Dilution Factor:	1.0	1.0	1.0	1.0	1.0	1.0
Sampling Date:	12/06/91	12/06/91	12/06/91	12/06/91	12/06/91	12/06/91
Extraction Date:	12/11/91	12/11/91	12/11/91	12/11/91	12/11/91	12/11/91
Analysis Date:	12/31/91	12/30/91	12/30/91	12/30/91	12/30/91	01/02/92

U(1) - Result is reported as a nondetect due to blank contamination.
 J(1) - Value estimated because concentration < CRQL.
 J(2) - Value estimated because continuing calibration %Ds > 50%.
 UJ(1) - Nondetect estimated because continuing calibration %Ds > 50%.
 UJ(2) - Value estimated because continuing calibration %D > 50%.
 R(1) - Results rejected because initial calibration %RSD > 90%.
 R(2) - Results rejected because continuing calibration %D > 90%.

SITE: BETHPAGE
CASE NO. SDG 5
LABORATORY: GP ENVIRONMENTAL

Semivolatile Aqueous Analyses
ug/L

CRQL

Client ID:
GP ID:

BP-SB-02-PW	BP-SS-01-FB	BP-SS-01-RB	BP-SS-03-RB	BP-SS-05-RB
9109048-07C	9109015-01C	9109015-02C	9109027-08C	9109048-06C
	FIELD BLANK	RINSATE BLANK	RINSATE BLANK	RINSATE BLANK

ANALYTE

Phenol	10	10U	11U	10U	9J	10U
bis(2-Chloroethyl) ether	10	10U	11U	10U	10U	10U
2-Chlorophenol	10	10U	11U	10U	10U	10U
1,3-Dichlorobenzene	10	10U	11U	10U	10U	10U
1,4-Dichlorobenzene	10	10U	11U	10U	10U	10U
Benzyl alcohol	10	10U	11U	10U	10U	10U
1,2-Dichlorobenzene	10	10U	11U	10U	10U	10U
2-Methylphenol	10	10U	11U	10U	10U	10U
bis(2-Chloroisopropyl) ether	10	10U	11U	10U	10U	10U
4-Methylphenol	10	10U	11U	10U	10U	10U
N-Nitroso-di-n-dipropylamine	10	10U	11U	10U	10U	10U
Hexachloroethane	10	10U	11U	10U	10U	10U
Nitrobenzene	10	10U	11U	10U	10U	10U
Isophorone	10	10U	11U	10U	10U	10U
2-Nitrophenol	10	10U	11U	10U	10U	10U
2,4-Dimethylphenol	10	10U	11U	10U	10U	10U
Benzoic acid	51	51U	57U	52U	14J	52U
bis(2-Chloroethoxy) methane	10	10U	11U	10U	10U	10U
2,4-Dichlorophenol	10	10U	11U	10U	10U	10U
1,2,4-Trichlorobenzene	10	10U	11U	10U	10U	10U
Naphthalene	10	10U	11U	10U	10U	10U
4-Chloroaniline	10	10U	11U	10U	10U	10U
Hexachlorobutadiene	10	10U	11U	10U	10U	10U
4-Chloro-3-methylphenol	10	10U	11U	10U	10U	10U
2-Methylnaphthalene	10	10U	11U	10U	10U	10U
Hexachlorocyclopentadiene	10	10U	11U	10U	10U	10U
2,4,6-Trichlorophenol	10	10U	11U	10U	10U	10U
2,4,5-Trichlorophenol	51	51U	57U	52U	52U	52U
2-Chloronaphthalene	10	10U	11U	10U	10U	10U
2-Nitroaniline	51	51U	57U	52U	52U	52U
Dimethylphthalate	10	10U	11U	10U	10U	10U
Acenaphthylene	10	10U	11U	10U	10U	10U

SITE: BETHPAGE
CASE NO. SDG 5
LABORATORY: G P ENVIRONMENTAL

Semivolatile Aqueous Analyses
ug/L

Client ID:	BP-SB-02-PW	BP-SS-01-FB	BP-SS-01-RB	BP-SS-03-RB	BP-SS-05-RB
GP ID:	9109048-07C	9109015-01C	9109015-02C	9109027-08C	9109048-06C
		FIELD BLANK	RINSATE BLANK	RINSATE BLANK	RINSATE BLANK

ANALYTE	CRQL					
2,6-Dinitrotoluene	10	10U	11U	10U	10U	10U
3-Nitroaniline	51	51U	57U	52U	52U	52U
Acenaphthene	10	10U	11U	10U	10U	10U
2,4-Dinitrophenol	51	51U	57U	52U	52U	52U
4-Nitrophenol	51	51U	57U	52U	52U	52U
Dibenzofuran	10	10U	11U	10U	10U	10U
2,4-Dinitrotoluene	10	10U	11U	10U	10U	10U
Diethylphthalate	10	10U	11U	10U	10U	10U
4-Chlorophenyl-phenyl ether	10	10U	11U	10U	10U	10U
Fluorene	10	10U	11U	10U	10U	10U
4-Nitroaniline	51	51U	57U	52U	52U	52U
4,6-Dinitro-2-methylphenol	51	51U	57U	52U	52U	52U
N-nitrosodiphenylamine	10	10U	11U	10U	10U	10U
4-Bromophenyl-phenylether	10	10U	11U	10U	10U	10U
Hexachlorobenzene	10	10U	11U	10U	10U	10U
Pentachlorophenol	51	51U	57U	52U	52U	52U
Phenanthrene	10	10U	11U	10U	10U	10U
Anthracene	10	10U	11U	10U	10U	10U
Di-n-butylphthalate	10	10U	11U	10U	6J	10U
Fluoranthene	10	10U	11U	10U	10U	10U
Pyrene	10	10U	11U	10U	10U	10U
Butylbenzylphthalate	10	10U	11U	10U	10U	10U
3,3'-Dichlorobenzidine	20	20U	23U	21U	21U	21U
Benzo(a)anthracene	10	10U	11U	10U	10U	10U
Chrysene	10	10U	11U	10U	10U	10U
bis(2-Ethylhexyl)phthalate	10	10U	11U	10U	10U	10U
Di-n-octylphthalate	10	10U	11U	10U	10U	10U
Benzo(b)fluoranthene	10	10U	11U	10U	10U	10U
Benzo(k)fluoranthene	10	10U	11U	10U	10U	10U
Benzo(a)pyrene	10	10U	11U	10U	10U	10U
Indeno(1,2,3-cd)pyrene	10	10U	11U	10U	10U	10U
Dibenz(a,h)anthracene	10	10U	11U	10U	10U	10U
Benzo(g,h,i)perylene	10	10U	11U	10U	10U	10U

Dilution Factor:	1.0	1.0	1.0	1.0	1.0
Sample Date:	09/10/91	09/04/91	09/04/91	09/05/91	09/10/91
Analysis Date:	09/20/91	09/13/91	09/13/91	09/13/91	09/20/91
% Moisture:					

U - Value is a nondetect as reported by the laboratory.
J - Value is estimated due to sample result <CRQL.

SITE: BETHPAGE
CASE NO. NUS006
LABORATORY: ORTEK

Semivolatile Aqueous Analyses
ug/L

Client ID: BP-MUD-HN29D BP-MUD-HN25D BP-MUD-HN08D BP-G-HN29D BP-G-HN25D BP-G-HN25DD
LAB ID: 122745 122746 122747 122748 122749 122750
CRQL FIELD DUPLICATE PAIR

ANALYTE	CRQL	BP-MUD-HN29D 122745	BP-MUD-HN25D 122746	BP-MUD-HN08D 122747	BP-G-HN29D 122748	BP-G-HN25D 122749	BP-G-HN25DD 122750
Phenol	10	33 U	100 U	33 U	10 U	11 U	10 U
bis(2-Chloroethyl)Ether	10	33 U	100 U	33 U	10 U	11 U	10 U
2-Chlorophenol	10	33 U	100 U	33 U	10 U	11 U	10 U
1,3-Dichlorobenzene	10	33 U	100 U	33 U	10 U	11 U	10 U
1,4-Dichlorobenzene	10	33 U	100 U	33 U	10 U	11 U	10 U
BenzylAlcohol	10	R(2)	R(2)	R(2)	R(2)	R(2)	R(2)
1,2-Dichlorobenzene	10	33 U	100 U	33 U	10 U	11 U	10 U
2-Methylphenol	10	33 U	100 U	33 U	10 U	11 U	10 U
bis(2-Chloroisopropyl)Ether	10	33 U	100 U	33 U	10 U	11 U	10 U
4-Methylphenol	10	33 U	100 U	33 U	10 U	11 U	10 U
N-Nitroso-Di-n-Propylamine	10	33 U	100 U	33 U	10 U	11 U	10 U
Hexachloroethane	10	33 U	100 U	33 U	10 U	11 U	10 U
Nitrobenzene	10	33 U	100 U	33 U	10 U	11 U	10 U
Isophorone	10	33 U	100 U	33 U	10 U	11 U	10 U
2-Nitrophenol	10	33 U	100 U	33 U	10 U	11 U	10 U
2,4-Dimethylphenol	10	33 U	100 U	33 U	10 U	11 U	10 U
BenzoicAcid	50	R(1)	R(1)	R(1)	R(1)	R(1)	R(1)
bis(2-Chloroethoxy)Methane	10	33 U	100 U	33 U	10 U	11 U	10 U
2,4-Dichlorophenol	10	33 U	100 U	33 U	10 U	11 U	10 U
1,2,4-Trichlorobenzene	10	33 U	100 U	33 U	10 U	11 U	10 U
Naphthalene	10	33 U	100 U	33 U	10 U	11 U	10 U
4-Chloroaniline	10	33 UJ(1)	100 UJ(1)	33 UJ(1)	10 UJ(1)	11 UJ(1)	10 UJ(1)
Hexachlorobutadiene	10	33 U	100 U	33 U	10 U	11 U	10 U
4-Chloro-3-Methylphenol	10	33 U	100 U	33 U	10 U	11 U	10 U
2-Methylnaphthalene	10	33 U	100 U	33 U	10 U	11 U	10 U
Hexachlorocyclopentadiene	10	33 U	100 U	33 U	10 U	11 U	10 U
2,4,6-Trichlorophenol	10	33 U	100 U	33 U	10 U	11 U	10 U
2,4,5-Trichlorophenol	50	170 U	500 U	170 U	50 U	56 U	50 U
2-Chloronaphthalene	10	33 U	100 U	33 U	10 U	11 U	10 U
2-Nitroaniline	50	170 U	500 U	170 U	50 U	56 U	50 U
DimethylPhthalate	10	33 U	100 U	33 U	10 U	11 U	10 U
Acenaphthylene	10	33 U	100 U	33 U	10 U	11 U	10 U

Dilution Factor:	1.0	1.0	1.0	1.0	1.0	1.0
Sampling Date:	02/12/92	02/12/92	02/12/92	02/12/92	02/12/92	02/12/92
Extraction Date:	02/18/92	02/18/92	02/18/92	02/17/92	02/17/92	02/17/92
Analysis Date:	02/20/92	02/20/92	02/20/92	02/19/92	02/19/92	02/19/92

U(1) - Result is reported as a nondetect due to blank contamination.

J(1) - Value estimated because the concentration is < CRQL.

UJ(1) - Nondetect estimated because %D > 50%, but < 90%.

R(1) - Result is rejected because RF < 0.050.

R(2) - Nondetect rejected because %D > 90%.

SITE: BETHPAGE
CASE NO: NUS006
LABORATORY: ORTEK

Semivolatile Aqueous Analyses
ug/L

Client ID: BP - MUD - HN29D BP - MUD - HN25D BP - MUD - HN08D BP - G - HN29D BP - G - HN25D BP - G - HN25DD
LAB ID: 122745 122746 122747 122748 122749 122750
CRQL FIELD DUPLICATE PAIR

ANALYTE	10	33 U	100 U	33 U	10 U	11 U	10 U
2,6-Dinitrotoluene	10	33 U	100 U	33 U	10 U	11 U	10 U
3-Nitroaniline	50	170 UJ(1)	500 U	170 UJ(1)	50 UJ(1)	56 UJ(1)	50 UJ(1)
Acenaphthene	10	33 U	100 U	33 U	10 U	11 U	10 U
2,4-Dinitrophenol	50	170 U	500 U	170 U	50 U	56 U	50 U
4-Nitrophenol	50	170 U	500 U	170 U	50 U	56 U	50 U
Dibenzofuran	10	33 U	100 U	33 U	10 U	11 U	10 U
2,4-Dinitrotoluene	10	33 U	100 U	33 U	10 U	11 U	10 U
Diethylphthalate	10	33 U	100 U	33 U	10 U	11 U	10 U
4-Chlorophenyl-phenylether	10	33 U	100 U	33 U	10 U	11 U	10 U
Fluorene	10	33 U	100 U	33 U	10 U	11 U	10 U
4-Nitroaniline	50	170 UJ(1)	500 UJ(1)	170 UJ(1)	50 UJ(1)	56 UJ(1)	50 UJ(1)
4,6-Dinitro-2-Methylphenol	50	170 U	500 U	170 U	50 U	56 U	50 U
N-Nitrosodiphenylamine(1)	10	33 U	100 U	33 U	10 U	11 U	10 U
4-Bromophenyl-phenylether	10	33 U	100 U	33 U	10 U	11 U	10 U
Hexachlorobenzene	10	33 U	100 U	33 U	10 U	11 U	10 U
Pentachlorophenol	50	170 U	500 U	170 U	50 U	56 U	50 U
Phenanthrene	10	33 U	100 U	33 U	10 U	11 U	10 U
Anthracene	10	33 U	100 U	33 U	10 U	11 U	10 U
Di-n-Butylphthalate	10	33 U	100 U	33 U	10 U	11 U	10 U
Fluoranthene	10	33 U	100 U	33 U	10 U	11 U	10 U
Pyrene	10	33 U	100 U	33 U	10 U	11 U	10 U
Butylbenzylphthalate	10	33 U	100 U	33 U	10 U	11 U	10 U
3,3'-Dichlorobenzidine	20	67 U	200 U	67 U	20 U	22 U	20 U
Benzo(a)Anthracene	10	33 U	100 U	33 U	10 U	11 U	10 U
Chrysene	10	33 U	100 U	33 U	10 U	11 U	10 U
bis(2-Ethylhexyl)Phthalate	10	33 U(1)	100 U	33 U	10 U	11 U(1)	10 U
Di-n-OctylPhthalate	10	33 U	100 U	33 U	10 U	11 U	10 U
Benzo(b)Fluoranthene	10	33 U	100 U	33 U	10 U	11 U	10 U
Benzo(k)Fluoranthene	10	33 U	100 U	33 U	10 U	11 U	10 U
Benzo(a)Pyrene	10	33 U	100 U	33 U	10 U	11 U	10 U
Indeno(1,2,3-cd)Pyrene	10	33 UJ(1)	100 U	33 UJ(1)	10 UJ(1)	11 UJ(1)	10 UJ(1)
Dibenz(a,h)Anthracene	10	33 U	100 U	33 U	10 U	11 U	10 U
Benzo(g,h,i)Perylene	10	33 U	100 U	33 U	10 U	11 U	10 U

Dilution Factor:	1.0	1.0	1.0	1.0	1.0	1.0
Sampling Date:	02/12/92	02/12/92	02/12/92	02/12/92	02/12/92	02/12/92
Extraction Date:	02/18/92	02/18/92	02/18/92	02/17/92	02/17/92	02/17/92
Analysis Date:	02/20/92	02/20/92	02/20/92	02/19/92	02/19/92	02/19/92

U(1) - Result is reported as a nondetect due to blank contamination.
J(1) - Value estimated because the concentration is < CRQL.
UJ(1) - Nondetect estimated because %D > 50%, but < 90%.
R(1) - Result is rejected because RF < 0.050.
R(2) - Nondetect rejected because %D > 90%.

SITE: BETHPAGE
CASE NO. NUS006
LABORATORY: ORTEK

Semivolatile Aqueous Analyses
ug/L

Client ID:	BP - G - HN08D	BP - RB - 501	BP - FB - 501
LAB ID:	122751	122752	122753
	CRQL	RINSATE BLANK	FIELD BLANK
ANALYTE			
Phenol	10	10 U	12 U
bis(2-Chloroethyl)Ether	10	10 U	12 U
2-Chlorophenol	10	10 U	12 U
1,3-Dichlorobenzene	10	10 U	12 U
1,4-Dichlorobenzene	10	10 U	12 U
BenzylAlcohol	10	R(2)	R(2)
1,2-Dichlorobenzene	10	10 U	12 U
2-Methylphenol	10	10 U	12 U
bis(2-Chloroisopropyl)Ether	10	10 U	12 U
4-Methylphenol	10	10 U	12 U
N-Nitroso-Di-n-Propylamine	10	10 U	12 U
Hexachloroethane	10	10 U	12 U
Nitrobenzene	10	10 U	12 U
Isophorone	10	10 U	12 U
2-Nitrophenol	10	10 U	12 U
2,4-Dimethylphenol	10	10 U	12 U
BenzoicAcid	50	R(1)	R(1)
bis(2-Chloroethoxy)Methane	10	10 U	12 U
2,4-Dichlorophenol	10	10 U	12 U
1,2,4-Trichlorobenzene	10	10 U	12 U
Naphthalene	10	10 U	12 U
4-Chloroaniline	10	10 UJ(1)	12 UJ(1)
Hexachlorobutadiene	10	10 U	12 U
4-Chloro-3-Methylphenol	10	10 U	12 U
2-Methylnaphthalene	10	10 U	12 U
Hexachlorocyclopentadiene	10	10 U	12 U
2,4,6-Trichlorophenol	10	10 U	12 U
2,4,5-Trichlorophenol	50	51 U	60 U
2-Chloronaphthalene	10	10 U	12 U
2-Nitroaniline	50	51 U	60 U
DimethylPhthalate	10	10 U	12 U
Acenaphthylene	10	10 U	12 U

Dilution Factor:	1.0	1.0	1.0
Sampling Date:	02/12/92	02/12/92	02/12/92
Extraction Date:	02/17/92	02/17/92	02/17/92
Analysis Date:	02/19/92	02/19/92	02/19/92

U(1) - Result is reported as a nondetect due to blank contamination.
J(1) - Value estimated because the concentration is < CRQL.
UJ(1) - Nondetect estimated because %D > 50%, but < 90%.
R(1) - Result is rejected because RF < 0.050.
R(2) - Nondetect rejected because %D > 90%.

SITE: BETHPAGE
CASE NO. NUS006
LABORATORY: ORTEK

Semivolatile Aqueous Analyses
ug/L

Client ID:	BP - G - HN08D	BP - RB - 501	BP - FB - 501
LAB ID:	122751	122752	122753
CRQL		RINSATE BLANK	FIELD BLANK
ANALYTE			
2,6-Dinitrotoluene	10 10 U	10 U	12 U
3-Nitroaniline	50 51 UJ(1)	52 UJ(1)	60 UJ(1)
Acenaphthene	10 10 U	10 U	12 U
2,4-Dinitrophenol	50 51 U	52 U	60 U
4-Nitrophenol	50 51 U	52 U	60 U
Dibenzofuran	10 10 U	10 U	12 U
2,4-Dinitrotoluene	10 10 U	10 U	12 U
Diethylphthalate	10 10 U	10 U(1)	12 U(1)
4-Chlorophenyl-phenylether	10 10 U	10 U	12 U
Fluorene	10 10 U	10 U	12 U
4-Nitroaniline	50 51 UJ(1)	52 UJ(1)	60 UJ(1)
4,6-Dinitro-2-Methylphenol	50 51 U	52 U	60 U
N-Nitrosodiphenylamine(1)	10 10 U	10 U	12 U
4-Bromophenyl-phenylether	10 10 U	10 U	12 U
Hexachlorobenzene	10 10 U	10 U	12 U
Pentachlorophenol	50 51 U	52 U	60 U
Phenanthrene	10 10 U	10 U	12 U
Anthracene	10 10 U	10 U	12 U
Di-n-Butylphthalate	10 10 U	10 U	12 U
Fluoranthene	10 10 U	10 U	12 U
Pyrene	10 10 U	10 U	12 U
Butylbenzylphthalate	10 10 U	10 U	12 U
3,3'-Dichlorobenzidine	20 20 U	20 U	24 U
Benzo(a)Anthracene	10 10 U	10 U	12 U
Chrysene	10 10 U	10 U	12 U
bis(2-Ethylhexyl)Phthalate	10 10 U(1)	2 J(1)	12 U
Di-n-Octylphthalate	10 10 U	10 U	12 U
Benzo(b)Fluoranthene	10 10 U	10 U	12 U
Benzo(k)Fluoranthene	10 10 U	10 U	12 U
Benzo(a)Pyrene	10 10 U	10 U	12 U
Indeno(1,2,3-cd)Pyrene	10 10 UJ(1)	10 UJ(1)	12 UJ(1)
Dibenz(a,h)Anthracene	10 10 U	10 U	12 U
Benzo(g,h,i)Perylene	10 10 U	10 U	12 U

Dilution Factor:	1.0	1.0	1.0
Sampling Date:	02/12/92	02/12/92	02/12/92
Extraction Date:	02/17/92	02/17/92	02/17/92
Analysis Date:	02/19/92	02/19/92	02/19/92

U(1) - Result is reported as a nondetect due to blank contamination.
J(1) - Value estimated because the concentration is < CRQL.
UJ(1) - Nondetect estimated because %D > 50%, but < 90%.
R(1) - Result is rejected because RF < 0.050.
R(2) - Nondetect rejected because %D > 90%.

1E
SEMI-VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

BP-SB-01-PW

Lab Name: GP Environmental

Contract: ORTEK

Lab Code: GPENV

Case No.: N/A

SAS No.: N/A

SDG No.: 3

Matrix: (soil/water) WATER

Lab Sample ID: 91-08-159-02C

Sample wt/vol: 970 (g/mL) ml

Lab File ID: >02835

Level: (low/med) LOW

Date Received: 08/30/91

% Moisture: not dec. N/A dec. N/A

Date Extracted: 09/03/91

Extraction: (Sepf/Cont/Sonc) CONT

Date Analyzed: 09/10/91

GPC Cleanup: (Y/N) N PH: 12.5

Dilution Factor: 1.0

Number TICs found: 1

CONCENTRATION UNITS:
(ug/L or ug/Kg) ug/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	Unknown	30.46	35	J
2.				
3.				
4.				
5.				
6.				
7.				
8.				
9.				
10.				
11.				
12.				
13.				
14.				
15.				
16.				
17.				
18.				
19.				
20.				
21.				
22.				
23.				
24.				
25.				
26.				
27.				
28.				
29.				
30.				

1E
SEMI-VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

BP-SB-02-RB

Lab Name: GP Environmental

Contract: DRTEK

Lab Code: GPENU

Case No.: N/A

SAS No.: N/A

SDG No.: 3

Matrix: (soil/water) WATER

Lab Sample ID: 91-08-159-01C

Sample wt/vol: 1000 (g/mL) ml

Lab File ID: >D2834

Level: (low/med) LOW

Date Received: 08/30/91

% Moisture: not dec. N/A dec. N/A

Date Extracted: 09/03/91

Extraction: (Sepf/Cont/Sonc) CONT

Date Analyzed: 09/10/91

GPC Cleanup: (Y/N) N PH: 12.5

Dilution Factor: 1.0

Number TICs found: 11

CONCENTRATION UNITS:
(ug/L or ug/Kg) ug/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	Unknown	08.26	8	J
2.	Unknown	08.91	9	J
3.	Possible Alkoxy	10.09	35	J
4.	Methoxy Phenol	12.80	11	J
5.	Benzaldehyde Derivative	16.40	42	J
6.	Unknown	16.96	21	J
7.	Unknown	18.80	19	J
8.	Unknown	22.04	25	J
9.	Unknown	22.53	8	J
10.	Unknown	23.97	18	J
11.	Unknown	28.64	170	J
12.				
13.				
14.				
15.				
16.				
17.				
18.				
19.				
20.				
21.				
22.				
23.				
24.				
25.				
26.				
27.				
28.				
29.				
30.				

1F
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

BPG24I

Lab Name: ORTEK

Contract:

Lab Code: ORTEK

Case No.: BETHP3

SAS No.:

SDG No.: BPG24I

Matrix: (soil/water) WATER

Lab Sample ID: 120660

Sample wt/vol: 1030 (g/mL) mL

Lab File ID: A1803

Level: (low/med) LOW

Date Received: 12/05/91

% Moisture: not dec. dec.

Date Extracted: 12/15/91

Extraction: (SepF/Cont/Sonc) SepF

Date Analyzed: 01/08/92

GPC Cleanup: (Y/N) N pH:

Dilution Factor: 1

Number of TICs found: 14

CONCENTRATION UNITS: ug/l
(ug/L or ug/Kg)

CAS NO.	COMPOUND	RT	EST. CONC.	Q
79016	Ethene, trichloro-	6.50	210	AR
108883	Benzene, methyl-	8.56	8	AR
124072	Octanoic acid	18.28	5	JJ
60322	Hexanoic acid, 6-amino-	20.38	5	JJ
120401	Dodecanamide, N,N-bis(2-hydroxyethyl	25.57	25	JJ
544638	Tetradecanoic acid	28.63	12	JJ
2091294	9-Hexadecenoic acid	31.24	6	JJ
57103	Hexadecanoic acid	31.43	10	JJ
2091294	9-Hexadecenoic acid	33.80	75	JJ
85609	Phenol, 4,4'-butylidenebis[2-(1,1-di	41.69	48	JJ
0	UNKNOWN	42.35	20	JJ
0	UNKNOWN	47.03	20	JJ
0	UNKNOWN	53.80	20	JJ
538238	Octanoic acid, 1,2,3-propanetriyl es	61.53	35	JJ

1F
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.
BPGHN28S

Lab Name: ORTEK Contract:
 Lab Code: ORTEK Case No.: BETHP3 SAS No.: SDG No.: BPG24I
 Matrix: (soil/water) WATER Lab Sample ID: 120746
 Sample wt/vol: 990 (g/mL) mL Lab File ID: A1702
 Level: (low/med) LOW Date Received: 12/05/91
 % Moisture: not dec. dec. Date Extracted: 12/16/91
 Extraction: (SepF/Cont/Sonc) SepF Date Analyzed: 01/07/92
 GPC Cleanup: (Y/N) N pH: Dilution Factor: 1
 Number of TICs found: 2 CONCENTRATION UNITS: ug/l
 (ug/L or ug/Kg)

CAS NO.	COMPOUND	RT	EST. CONC.	Q
79016	Ethene, trichloro-	6.52	140	JR
0	UNKNOWN	6.72	13	J

1F
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

BPGHN28SD

Lab Name: ORTEK

Contract:

Lab Code: ORTEK

Case No.: BETHP3

SAS No.:

SDG No.: BPG24I

Matrix: (soil/water) WATER

Lab Sample ID: 120747

Sample wt/vol: 960 (g/mL) mL

Lab File ID: A1703

Level: (low/med) LOW

Date Received: 12/05/91

% Moisture: not dec. dec.

Date Extracted: 12/16/91

Extraction: (SepF/Cont/Sonc) SepF

Date Analyzed: 01/07/92

GPC Cleanup: (Y/N) N pH:

Dilution Factor: 1

Number of TICs found: 8

CONCENTRATION UNITS: ug/l
(ug/L or ug/Kg)

CAS NO.	COMPOUND	RT	EST. CONC.	Q
79016	Ethene, trichloro-	6.52	120	JK
51209780	Heptanoic acid, 2-methyl-, methyl es	6.73	7	JN
127184	Ethene, tetrachloro-	9.82	140	JN
0	UNKNOWN	13.33	5	JN
630024	Octacosane	36.67	7	JN
629992	Pentacosane	37.89	7	JN
630079	Pentatriacontane	40.87	5	JN
25724587	1,2-Benzenedicarboxylic acid, decyl	46.46	6	JN

1F
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

BP29I

Lab Name: ORTEK

Contract:

Lab Code: ORTEK

Case No.: BETHP3 SAS No.:

SDG No.: BPG24I

Matrix: (soil/water) WATER

Lab Sample ID: 120750

Sample wt/vol: 930 (g/mL) mL

Lab File ID: A1706

Level: (low/med) LOW

Date Received: 12/05/91

% Moisture: not dec. dec.

Date Extracted: 12/16/91

Extraction: (SepF/Cont/Sonc) SepF

Date Analyzed: 01/07/92

GPC Cleanup: (Y/N) N pH:

Dilution Factor: 1

Number of TICs found: 0

CONCENTRATION UNITS: ug/l
(ug/L or ug/Kg)

CAS NO.	COMPOUND	RT	EST. CONC.	Q
	NO TICs FOUND			

1F
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

BPGHN29S

Lab Name: ORTEK

Contract:

Lab Code: ORTEK

Case No.: BETHP3

SAS No.:

SDG No.: BPG24I

Matrix: (soil/water) WATER

Lab Sample ID: 120749

Sample wt/vol: 980 (g/mL) mL

Lab File ID: A1705

Level: (low/med) LOW

Date Received: 12/05/91

% Moisture: not dec. dec.

Date Extracted: 12/16/91

Extraction: (SepF/Cont/Sonc) SepF

Date Analyzed: 01/07/92

GPC Cleanup: (Y/N) N pH:

Dilution Factor: 1

Number of TICs found: 15

CONCENTRATION UNITS: ug/l
(ug/L or ug/Kg)

CAS NO.	COMPOUND	RT	EST. CONC.	Q
79016	Ethene, trichloro-	6.51	100	JN
0	UNKNOWN	6.72	11	J
108883	Benzene, methyl-	8.54	26	JN
79005	Ethane, 1,1,2-trichloro-	8.61	6	JN
127184	Ethene, tetrachloro-	9.82	210	
100414	Benzene, ethyl-	12.13	9	
622968	Benzene, 1-ethyl-4-methyl-	13.88	6	JN
611143	Benzene, 1-ethyl-2-methyl-	14.37	7	J
611143	Benzene, 1-ethyl-2-methyl-	14.70	10	J
611143	Benzene, 1-ethyl-2-methyl-	15.45	12	J
535773	Benzene, 1-methyl-3-(1-methylethyl)-	17.58	4	JV
0	UNKNOWN	17.68	10	J
105679	Phenol, 2,4-dimethyl-	18.43	9	JN
698715	Phenol, 3-ethyl-5-methyl-	20.30	5	JN
0	UNKNOWN	30.61	37	J

1F
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

BPG24S

Lab Name: ORTEK

Contract:

Lab Code: ORTEK

Case No.: BETHP3 SAS No.:

SDG No.: BPG24I

Matrix: (soil/water) WATER

Lab Sample ID: 120661

Sample wt/vol: 970 (g/mL) mL

Lab File ID: A1804

Level: (low/med) LOW

Date Received: 12/05/91

% Moisture: not dec. dec.

Date Extracted: 12/16/91

Extraction: (SepF/Cont/Sonc) SepF

Date Analyzed: 01/08/92

GPC Cleanup: (Y/N) N pH:

Dilution Factor: 1

Number of TICs found: 11

CONCENTRATION UNITS: ug/l
(ug/L or ug/Kg)

CAS NO.	COMPOUND	RT	EST. CONC.	Q
127060	2-Propanone, oxime	6.09	6	JN
79016	Ethene, trichloro-	6.51	11	JR
127184	Ethene, tetrachloro-	9.82	6	JR
2091294	9-Hexadecenoic acid	33.77	11	JN
630079	Pentatriacontane	36.69	5	JN
0	UNKNOWN	36.88	11	J
1241947	Phosphoric acid, 2-ethylhexyl diphen	37.58	6	JN
85609	Phenol, 4,4'-butylidenebis[2-(1,1-di	41.68	25	JN
0	UNKNOWN	42.35	5	J
0	UNKNOWN	57.83	35	J
538238	Octanoic acid, 1,2,3-propanetriyl es	61.52	9	JN

1F
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

BPGHN28I

Lab Name: ORTEK

Contract:

Lab Code: ORTEK

Case No.: BETHP3

SAS No.:

SDG No.: BPG24I

Matrix: (soil/water) WATER

Lab Sample ID: 120748

Sample wt/vol: 990

(g/mL) mL

Lab File ID: A1704

Level: (low/med) LOW

Date Received: 12/05/91

% Moisture: not dec.

dec.

Date Extracted: 12/16/91

Extraction: (SepF/Cont/Sonc) SepF

Date Analyzed: 01/07/92

GPC Cleanup: (Y/N) N

pH:

Dilution Factor: 1

Number of TICs found: 7

CONCENTRATION UNITS: ug/l
(ug/L or ug/Kg)

CAS NO.	COMPOUND	RT	EST. CONC.	Q
74381401	Propanoic acid, 2-methyl-, 1-(1,1-di	26.41	11	JN
630024	Octacosane	35.54	6	J
630024	Octacosane	36.66	10	J
1241947	Phosphoric acid, 2-ethylhexyl diphen	37.55	16	J
630079	Pentatriacontane	37.88	11	J
74764117	Iron, tricarbonyl[N-(phenyl-2-pyridi	40.86	7	
593497	Heptacosane	42.74	4	JV

1F
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

BPGOSG5^{calc}
1/9/92

Lab Name: ORTEK

Contract:

Lab Code: ORTEK

Case No.: BETHP3

SAS No.:

SDG No.: BPG24I

Matrix: (soil/water) WATER

Lab Sample ID: 120745

Sample wt/vol: 1050

(g/mL) mL

Lab File ID: A1708

Level: (low/med) LOW

Date Received: 12/05/91

% Moisture: not dec.

dec.

Date Extracted: 12/16/91

Extraction: (SepF/Cont/Sonc) SepF

Date Analyzed: 01/07/92

GPC Cleanup: (Y/N) N

pH:

Dilution Factor: 1

Number of TICs found: 8

CONCENTRATION UNITS: ug/l
(ug/L or ug/Kg)

CAS NO.	COMPOUND	RT	EST. CONC.	Q
115184	3-Buten-2-ol, 2-methyl-	6.04	7	JN
629970	Docosane	35.55	6	J
630024	Octacosane	36.67	8	J
630079	Pentatriacontane	37.88	14	J
630079	Pentatriacontane	40.86	8	J
74764117	Iron, tricarbonyl[N-(phenyl-2-pyridi	42.76	6	J
630079	Pentatriacontane	45.02	21	J
630079	Pentatriacontane	50.00	15	J

1F
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

BPGHN30I

Lab Name: ORTEK

Contract:

Lab Code: ORTEK

Case No.: BETHP3 SAS No.:

SDG No.: BPGHN30

Matrix: (soil/water) WATER

Lab Sample ID: 120350

Sample wt/vol: 940 (g/mL) mL

Lab File ID: A1602

Level: (low/med) LOW

Date Received: 12/05/91

% Moisture: not dec. dec.

Date Extracted: 12/10/91

Extraction: (SepF/Cont/Sonc) SepF

Date Analyzed: 01/06/92

GPC Cleanup: (Y/N) N pH:

Dilution Factor: 1

Number of TICs found: 6

CONCENTRATION UNITS: ug/l
(ug/L or ug/Kg)

CAS NO.	COMPOUND	RT	EST. CONC.	Q
108883	Benzene, methyl-	8.54	7	JR
0	UNKNOWN	13.32	12	J
0	UNKNOWN	36.68	15	J
19776820	2H-Pyran-2-carboxylic acid, 5-ethyl	36.87	67	J
2146716	Dodecanoic acid, ethenyl ester	37.57	34	JN
54833237	Eicosane, 10-methyl-	37.90	7	JN

FORM I SV-TIC

1/87 Rev

0005

1F
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

BPGHN30S

Lab Name: ORTEK

Contract:

Lab Code: ORTEK

Case No.: BETHP3

SAS No.:

SDG No.: BPGHN30I

Matrix: (soil/water) WATER

Lab Sample ID: 120348

Sample wt/vol: 970

(g/mL) mL

Lab File ID: A1206

Level: (low/med) LOW

Date Received: 12/05/91

% Moisture: not dec.

dec.

Date Extracted: 12/10/91

Extraction: (SepF/Cont/Sonc) SepF

Date Analyzed: 01/02/92

GPC Cleanup: (Y/N) N

pH:

Dilution Factor: 1

Number of TICs found: 10

CONCENTRATION UNITS: ug/l
(ug/L or ug/Kg)

CAS NO.	COMPOUND	RT	EST. CONC.	Q
67663	Methane, trichloro-	4.26	7	JR
110827	Cyclohexane	5.46	180	J
0	UNKNOWN	13.40	12	J
120401	Dodecanamide, N,N-bis(2-hydroxyethyl	25.65	8	JN
2091294	9-Hexadecenoic acid	33.91	24	JN
85609	Phenol, 4,4'-butylidenebis[2-(1,1-di	41.96	56	JN
0	UNKNOWN	42.63	39	J
0	UNKNOWN	47.47	32	J
2146716	Dodecanoic acid, ethenyl ester	54.38	70	JN
538238	Octanoic acid, 1,2,3-propanetriyl es	62.34	61	JN

FORM I SV-TIC

1/87 Rev.

00080

1F
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

BPGHN30SD

Lab Name: ORTEK

Contract:

Lab Code: ORTEK

Case No.: BETHP3

SAS No.:

SDG No.: BPGHN301

Matrix: (soil/water) WATER

Lab Sample ID: 120349

Sample wt/vol: 1000

(g/mL) mL

Lab File ID: A1601

Level: (low/med) LOW

Date Received: 12/05/91

% Moisture: not dec.

dec.

Date Extracted: 12/10/91

Extraction: (SepF/Cont/Sonc) SepF

Date Analyzed: 01/06/92

GPC Cleanup: (Y/N) N

pH:

Dilution Factor: 1

Number of TICs found: 8

CONCENTRATION UNITS: ug/l
(ug/L or ug/Kg)

CAS NO.	COMPOUND	RT	EST. CONC.	Q
<i>MM</i> <i>11/14/91</i> 590216	1-Propene, 1-chloro	13.32	11	J
120401	Dodecanamide, N,N-bis(2-hydroxyethyl)	25.52	7	JM
56554962	2-Octadecenal	33.76	31	JM
85609	Phenol, 4,4'-butylidenebis[2-(1,1-di	41.66	74	J
<i>MM</i> <i>11/14/91</i> 0	UNKNOWN	42.33	41	J
142187	Dodecanoic acid, 2,3-dihydroxypropyl	47.02	50	JM
<i>MM</i> <i>11/14/91</i> 0	UNKNOWN	53.80	92	
1118714	3,5-Heptanedione, 2,2,6,6-tetramethy	61.48	62	

FORM I SV-TIC

1/87 Rev.

0011

1F
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

BPGHN25I

Lab Name: ORTEK Contract: _____

Lab Code: ORTEK Case No.: BETHP3 SAS No.: _____ SDG No.: BPGHN25I

Matrix: (soil/water) WATER Lab Sample ID: 120433

Sample wt/vol: 875 (g/mL) mL Lab File ID: ACV04

Level: (low/med) LOW Date Received: 12/07/91

% Moisture: not dec. dec. Date Extracted: 12/11/91

Extraction: (SepF/Cont/Sonc) SepF Date Analyzed: 12/31/91

GPC Cleanup: (Y/N) N pH: _____ Dilution Factor: 1

Number of TICs found: 14 CONCENTRATION UNITS: ug/l
(ug/L or ug/Kg)

CAS NO.	COMPOUND	RT	EST. CONC.	Q
67663	Methane, trichloro	4.24	9	J
5076197	Oxirane, trimethyl	4.44	7	J
110827	Cyclohexane	5.45	200	J
544252	1,3,5-Cycloheptatriene	8.57	9	J
0	UNKNOWN	13.28	7	J
0	UNKNOWN	13.37	54	J
54833486	Heptadecane, 2,6,10,15-tetramethyl-	36.82	7	J
19776820	2H-Pyran-2-carboxylic acid, 5-ethyl	37.80	18	J
54833237	Eicosane, 10-methyl-	38.04	8	J
0	UNKNOWN	38.56	30	J
112958	Eicosane	41.10	6	J
85609	Phenol, 4,4'-butylidenebis[2-(1,1-di	41.86	12	J
646311	Tetracosane	43.02	7	J
112958	Eicosane	45.33	4	J

1F
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

BPGHN251D

Lab Name: ORTEK

Contract:

Lab Code: ORTEK

Case No.: BETHP3 SAS No.:

SDG No.: BPGHN25I

Matrix: (soil/water) WATER

Lab Sample ID: 120435

Sample wt/vol: 800 (g/mL) mL

Lab File ID: ACV05

Level: (low/med) LOW

Date Received: 12/07/91

% Moisture: not dec. dec.

Date Extracted: 12/11/91

Extraction: (SepF/Cont/Sonc) SepF

Date Analyzed: 12/31/91

GPC Cleanup: (Y/N) N pH:

Dilution Factor: 1

Number of TICs found: 7

CONCENTRATION UNITS: ug/l
(ug/L or ug/Kg)

CAS NO.	COMPOUND	RT	EST. CONC.	Q
67663	Methane, trichloro	4.26	10	J
0	UNKNOWN	4.45	8	J
763291	1-Pentene, 2-methyl	5.46	300	J
108883	Benzene, methyl-	8.57	8	J
0	UNKNOWN	13.36	22	J
55333998	Eicosane, 7-hexyl-	36.81	5	JW
54833237	Eicosane, 10-methyl-	38.05	6	JW

1F
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

BPGHN25S

Lab Name: ORTEK Contract: _____

Lab Code: ORTEK Case No.: BETHP3 SAS No.: _____ SDG No.: BPGHN25I

Matrix: (soil/water) WATER Lab Sample ID: 120427

Sample wt/vol: 880 (g/mL) mL Lab File ID: ACV01

Level: (low/med) LOW Date Received: 12/07/91

% Moisture: not dec. dec. Date Extracted: 12/11/91

Extraction: (SepF/Cont/Sonc) SepF Date Analyzed: 12/31/91

GPC Cleanup: (Y/N) N pH: _____ Dilution Factor: 1

Number of TICs found: 7 CONCENTRATION UNITS: ug/l
(ug/L or ug/Kg)

CAS NO.	COMPOUND	RT	EST. CONC.	Q
<i>14/92</i> 67663	Methane, trichloro	4.25	10	J in
5076197	Oxirane, trimethyl	4.45	7	J b
763291	1-Pentene, 2-methyl	5.45	250	J
79016	Ethene, trichloro-	6.53	23	J
127184	Ethene, tetrachloro-	9.84	44	J
<i>14/92</i> 0	UNKNOWN	13.37	9	J in
85609	Phenol, 4,4'-butylidenebis[2-(1,1-di	41.88	34	J. 5

1F
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

BPGHN26I

Lab Name: ORTEK

Contract:

Lab Code: ORTEK

Case No.: BETHP3

SAS No.:

SDG No.: BPGHN25I

Matrix: (soil/water) WATER

Lab Sample ID: 120575

Sample wt/vol: 870 (g/mL) mL

Lab File ID: ACV07

Level: (low/med) LOW

Date Received: 12/07/91

% Moisture: not dec. dec.

Date Extracted: 12/11/91

Extraction: (SepF/Cont/Sonc) SepF

Date Analyzed: 12/31/91

GPC Cleanup: (Y/N) N pH:

Dilution Factor: 1

Number of TICs found: 9

CONCENTRATION UNITS: ug/l
(ug/L or ug/Kg)

CAS NO.	COMPOUND	RT	EST. CONC.	Q
67563	Methane, trichloro	4.27	10	J
5076197	Oxirane, trimethyl-	4.46	6	J-
110827	Cyclohexane	5.45	280	J a
79016	Ethene, trichloro-	6.53	6	J
108883	Benzene, methyl-	8.58	4	J
0	UNKNOWN	13.36	21	
0	UNKNOWN	37.93	67	J
0	UNKNOWN	38.64	52	J
131157	1,2-Benzenedicarboxylic acid, bis(1-	46.82	21	JN

1F
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

BPGHN26S

Lab Name: ORTEK Contract: _____

Lab Code: ORTEK Case No.: BETHP3 SAS No.: _____ SDG No.: BPGHN25I

Matrix: (soil/water) WATER Lab Sample ID: 120574

Sample wt/vol: 850 (g/mL) mL Lab File ID: ACV06

Level: (low/med) LOW Date Received: 12/07/91

% Moisture: not dec. dec. Date Extracted: 12/11/91

Extraction: (SepF/Cont/Sonc) SepF Date Analyzed: 12/31/91

GPC Cleanup: (Y/N) N pH: _____ Dilution Factor: 1

Number of TICs found: 8 CONCENTRATION UNITS: ug/l
(ug/L or ug/Kg)

CAS NO.	COMPOUND	RT	EST. CONC.	Q
<i>ANAL</i> <i>(14/12)</i> 763291	1-Pentene, 2-methyl	5.43	90	J
0	UNKNOWN	13.37	9	J
120401	Dodecanamide, N,N-bis(2-hydroxyethyl	25.61	6	J
143282	9-Octadecen-1-ol, (Z)-	32.97	6	J
85609	Phenol, 4,4'-butylidenebis[2-(1,1-di	41.91	92	J
0	UNKNOWN	42.56	30	J
0	UNKNOWN	47.33	40	J
0	UNKNOWN	62.12	66	J

1F
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

BPGHN27I

Lab Name: ORTEK

Contract:

Lab Code: ORTEK

Case No.: BETHP3 SAS No.:

SDG No.: BPGHN25I

Matrix: (soil/water) WATER

Lab Sample ID: 120577

Sample wt/vol: 1040 (g/mL) mL

Lab File ID: A1201

Level: (low/med) LOW

Date Received: 12/07/91

% Moisture: not dec. dec.

Date Extracted: 12/11/91

Extraction: (SepF/Cont/Sonc) SepF

Date Analyzed: 01/02/92

GPC Cleanup: (Y/N) N pH:

Dilution Factor: 1

Number of TICs found: 6

CONCENTRATION UNITS: ug/l
(ug/L or ug/Kg)

CAS NO.	COMPOUND	RT	EST. CONC.	Q
67663	Methane, trichloro	4.26	5	J
5076197	Oxirane, trimethyl	4.47	5	J
110827	Cyclohexane	5.46	130	J
0	UNKNOWN	13.40	12	J
85609	Phenol, 4,4'-butylidenebis[2-(1,1-di	41.93	5	J
0	UNKNOWN	49.16	17	J

*2472
1/9/92*

1F
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

BPGHN27S

Lab Name: ORTEK

Contract:

Lab Code: ORTEK

Case No.: BETHP3

SAS No.:

SDG No.: BPGHN25I

Matrix: (soil/water) WATER

Lab Sample ID: 120476

Sample wt/vol: 920 (g/mL) mL

Lab File ID: ACV08

Level: (low/med) LOW

Date Received: 12/07/91

% Moisture: not dec. dec.

Date Extracted: 12/11/91

Extraction: (SepF/Cont/Sonc) SepF

Date Analyzed: 12/31/91

GPC Cleanup: (Y/N) N pH:

Dilution Factor: 1

Number of TICs found: 9

CONCENTRATION UNITS: ug/l
(ug/L or ug/Kg)

CAS NO.	COMPOUND	RT	EST. CONC.	Q
<i>ms</i> <i>(19/12)</i> 67663	Methane, trichloro	4.26	8	J
<i>(19/12)</i> 5076197	Oxirane, trimethyl	4.44	5	J
110827	Cyclohexane	5.45	210	J
0	UNKNOWN	5.76	5	J
<i>ms</i> <i>(19/12)</i> 0	UNKNOWN	13.36	14	J
0	UNKNOWN	37.77	5	J
0	UNKNOWN	38.47	5	J
85609	Phenol, 4,4'-butylidenebis[2-(1,1-di	41.85	8	J
0	UNKNOWN	48.86	12	J

1F
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

BPGPW10

Lab Name: ORTEK

Contract:

Lab Code: CRTEK

Case No.: BETHP3

SAS No.:

SDG No.: BPGHN25I

Matrix: (soil/water) WATER

Lab Sample ID: 120423

Sample wt/vol: 1040 (g/mL) mL

Lab File ID: ACU07

Level: (low/med) LOW

Date Received: 12/07/91

% Moisture: not dec. dec.

Date Extracted: 12/11/91

Extraction: (SepF/Cont/Sonc) SepF

Date Analyzed: 12/30/91

GPC Cleanup: (Y/N) N pH:

Dilution Factor: 1

Number of TICs found: 6

CONCENTRATION UNITS: ug/l
(ug/L or ug/Kg)

CAS NO.	COMPOUND	RT	EST. CONC.	Q
67663	Methane, trichloro	4.27	10	J
0	UNKNOWN	4.46	7	J
753291	1-Pentene, 2-methyl	5.46	260	J
79016	Ethene, trichloro-	6.53	24	J
127184	Ethene, tetrachloro-	9.84	7	J
0	UNKNOWN	13.37	14	J

anal
1/9/92

anal
1/9/92

1F
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

BPGPW11

Lab Name: ORTEK Contract: _____

Lab Code: ORTEK Case No.: BETHP3 SAS No.: _____ SDG No.: BPGHN25I

Matrix: (soil/water) WATER Lab Sample ID: 120425

Sample wt/vol: 1020 (g/mL) mL Lab File ID: ACU08

Level: (low/med) LOW Date Received: 12/07/91

% Moisture: not dec. dec. Date Extracted: 12/11/91

Extraction: (SepF/Cont/Sonc) SepF Date Analyzed: 12/30/91

GPC Cleanup: (Y/N) N pH: _____ Dilution Factor: 1

Number of TICs found: 8 CONCENTRATION UNITS: ug/l
(ug/L or ug/Kg)

CAS NO.	COMPOUND	RT	EST. CONC.	Q
67663	Methane, trichloro	4.26	12	J
5076197	Oxirane, trimethyl	4.44	7	J in
110827	Cyclohexane	5.44	310	J b
79016	Ethene, trichloro-	6.52	26	J
127184	Ethene, tetrachloro-	9.83	7	J in
0	UNKNOWN	13.36	22	J b
74381401	Propanoic acid, 2-methyl-, 1-(1,1-di	26.51	5	J
1241947	Phosphoric acid, 2-ethylhexyl diphen	37.71	8	J

1F
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

BPGPW13

Lab Name: ORTEK

Contract:

Lab Code: ORTEK

Case No.: BETHP3

SAS No.:

SDG No.: BPGHN25I

Matrix: (soil/water) WATER

Lab Sample ID: 120421

Sample wt/vol: 1040 (g/mL) mL

Lab File ID: ACU06

Level: (low/med) LOW

Date Received: 12/07/91

% Moisture: not dec. dec.

Date Extracted: 12/11/91

Extraction: (SepF/Cont/Sonc) SepF

Date Analyzed: 12/30/91

GPC Cleanup: (Y/N) N pH:

Dilution Factor: 1

Number of TICs found: 7

CONCENTRATION UNITS: ug/l
(ug/L or ug/Kg)

CAS NO.	COMPOUND	RT	EST. CONC.	Q
67663	Methane, trichloro	4.25	9	J
5076197	Oxirane, trimethyl	4.45	6	J
763291	1-Pentene, 2-methyl	5.44	220	J
79016	Ethene, trichloro-	6.52	8	J
0	UNKNOWN	13.37	10	J
55333998	Eicosane, 7-hexyl-	36.81	5	J
6418457	Nonadecane, 3-methyl-	38.05	5	J

1F
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

BPGPW15

Lab Name: ORTEK

Contract:

Lab Code: ORTEK

Case No.: BETHP3 SAS No.:

SDG No.: BPGHN25I

Matrix: (soil/water) WATER

Lab Sample ID: 120419

Sample wt/vol: 1050 (g/mL) ml

Lab File ID: ACU05

Level: (low/med) LOW

Date Received: 12/07/91

% Moisture: not dec. dec.

Date Extracted: 12/11/91

Extraction: (SepF/Cont/Sonc) Sepf

Date Analyzed: 12/30/91

GPC Cleanup: (Y/N) N pH:

Dilution Factor: 1

Number of TICs found: 4

Concentration Units:
(ug/L or ug/Kg) ug/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
<i>none</i> 67663	Methane, trichloro	4.27	11	J
<i>1/4/91</i> 5076197	Oxirane, trimethyl-	4.47	6	J
110027	Cyclohexane	5.46	280	J
<i>in blank</i> 0	Unknown	13.37	22	J

1E
SEMI-VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

BP-SB-02-PW

Lab Name: GP Environmental

Contract: ORTEK

Lab Code: GPENV

Case No.:

SAS No.:

SDG No.: 5

Matrix: (soil/water) WATER

Lab Sample ID: 91-08-048-07C

Sample wt/vol: 980 (g/mL) ML

Lab File ID: >C3045

Level: (low/med) LOW

Date Received: 09/11/91

% Moisture: not dec. N/A dec. N/A

Date Extracted: 09/12/91

Extraction: (Sepf/Cont/Sonc) CONT

Date Analyzed: 09/20/91

GPC Cleanup: (Y/N) N PH: 6.0

Dilution Factor: 1.00

Number TICs found: 0

(ug/L or ug/Kg) ug/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.				
2.				
3.				
4.				
5.				
6.				
7.				
8.				
9.				
10.				
11.				
12.				
13.				
14.				
15.				
16.				
17.				
18.				
19.				
20.				
21.				
22.				
23.				
24.				
25.				
26.				
27.				
28.				
29.				
30.				

526000

1F
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

BP-MUD-HN25D

Lab Name: ORTEK Contract: 3281
 Lab Code: ORTEK Case No.: NUS006 SAS No.: WATER SDG No.: BP-MUD
 Matrix: (soil/water) WATER Lab Sample ID: 122746
 Sample wt/vol: 100 (g/mL) ML Lab File ID: 202BB096
 Level: (low/med) LOW Date Received: 02/13/92
 % Moisture: not dec. dec. Date Extracted: 02/18/92
 Extraction: (SepF/Cont/Sonc) SEPF Date Analyzed: 02/20/92
 SPC Cleanup: (Y/N) N pH: Dilution Factor: 1.0

Number TICs found: 2

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	UNKNOWN	6.13	170	J
2. 1786-94-3	3,6,9,12,15-PENTAOXANONADECA	25.86	41	J

1F
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

BP-MUD-HN29D

Lab Name: ORTEK Contract: 3281
 Lab Code: ORTEK Case No.: NUS006 SAS No.: WATER SDG No.: BP-MUD
 Matrix: (soil/water) WATER Lab Sample ID: 122745
 Sample wt/vol: 300 (g/mL) ML Lab File ID: 202BB092
 Level: (low/med) LOW Date Received: 02/13/92
 Moisture: not dec. dec. Date Extracted: 02/18/92
 Extraction: (SepF/Cont/Sonc) SEPF Date Analyzed: 02/20/92
 SPC Cleanup: (Y/N) N pH: Dilution Factor: 1.00

Number TICs found: 2

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	UNKN:JWN	6.12	32	J.V.
2. 1786-94-3	3,6,9,12,15-PENTAOXANONADECA	25.97	19	J.V.

SITE: BETHPAGE
CASE NO SDG BP
LABORATORY: ORTEK ENVIRONMENTAL

Pesticides/PCB Aqueous Analyses
ug/L

Client ID BP-MUD-HN08D BP-MUD-HN25D BP-MUD-HN29D
LABORATORY ID:

CHEMICAL	IDL	CRQL			
alpha-BHC	0.050	0.050	0.050U	0.050U	0.050U
beta-BHC	0.050	0.050	0.050U	0.050U	0.050U
delta-BHC	0.050	0.050	0.050U	0.050U	0.050U
Lindane (gamma-BHC)	0.050	0.050	0.050U	0.050U	0.050U
Heptachlor	0.050	0.050	0.050U	0.050U	0.050U
Aldrin	0.050	0.050	0.050U	0.050U	0.050U
Heptachlor epoxide	0.050	0.050	0.050U	0.050U	0.050U
Endosulfan I	0.050	0.050	0.050U	0.050U	0.050U
Dieldrin	0.10	0.10	0.10UJ (I)	0.10UJ (I)	0.10UJ (I)
4,4'-DDE	0.10	0.10	0.10U	0.10U	0.10U
Endrin	0.10	0.10	0.10UJ (I)	0.10UJ (I)	0.10UJ (I)
Endosulfan II	0.10	0.10	0.10U	0.10U	0.10U
4,4'-DDD	0.10	0.10	0.10U	0.10U	0.10U
Endosulfan sulfate	0.10	0.10	0.10U	0.10U	0.10U
4,4'-DDT	0.10	0.10	0.10UJ (I)	0.10UJ (I)	0.10UJ (I)
Methoxychlor	0.50	0.50	0.50U	0.50U	0.50U
Endrin ketone	0.10	0.10	0.10U	0.10U	0.10U
alpha-Chlordane	0.50	0.50	0.50U	0.50U	0.50U
gamma-Chlordane	0.50	0.50	0.50U	0.50U	0.50U
Toxaphene	1.0	1.0	1.0U	1.0U	1.0U
Aroclor-1016	0.50	0.50	0.50U	0.50U	0.50U
Aroclor-1221	0.50	0.50	0.50U	0.50U	0.50U
Aroclor-1232	0.50	0.50	0.50U	0.50U	0.50U
Aroclor-1242	0.50	0.50	0.36	0.50U	0.29
Aroclor-1248	0.50	0.50	0.50U	0.50U	0.50U
Aroclor-1254	1.0	1.0	1.0U	1.0U	1.0U
Aroclor-1260	1.0	1.0	1.0U	1.0U	1.0U

Dilution Factor:	1.0	1.0	1.0
Sample Date:	02/11/92	02/11/92	02/11/92
Analyses Date:	03/12/92	03/12/92	03/12/92

U - Value is a nondetect as reported by the laboratory.
UJ(I) - Result is estimated because of low spike recovery

SITE: BETH PAGE
CASE NO.: BP-B-24I
LABORATORY: ORTEK

INORGANIC AQUEOUS (ug/L)

Client ID:		BP-B-24I	BP-B-24S	BP-RB104	BP-FB101	BP-G-OSGS
LAB ID:		120660	120661	120662	120663	120745
	CRDL			RINSATE BLANK	FIELD BLANK	
HEXAVALENT CHROMIUM	10.0	10 UJ	10 UJ	10 UJ	10 UJ	10 U
DATE SAMPLED:		12/09/91	12/09/91	12/09/91	12/09/91	12/09/91

SITE: BETHPAGE
CASE NO. BF0501
LABORATORY: ORTEK

INORGANIC AQUEOUS (ug/L)

Client ID:	BMH029	BMH025	BMH008
LAB ID:	122745	122746	122747
QC DESIGNATION			

TOTAL	TOTAL	TOTAL
-------	-------	-------

IDL

COMPOUND

ALUMINUM	25.0	56500 J(3)	106000 J(3)	63300 J(3)
ANTIMONY	14.0	15.5	11.0 U	11.0 U
ARSENIC	1.0	14.2	36.8	16.2
BARIUM	8.0	957	1550	917
BERYLLIUM	1.0	26.6	38.6	25.9
CADMIUM	1.0	2.1	3.7	2.2
CALCIUM	34.0	94800	133000	87000
CHROMIUM	8.0	20.6	82.8	20.6
COBALT	5.0	10.3	22.5	11.2
COPPER	2.0	94.8	190	54.1
IRON	21.0	51000	132000	52200
LEAD	1.0	264	446	202
MAGNESIUM	45.0	22500	33700	23600
MANGANESE	1.0	1400	2300	1310
MERCURY	0.20	0.20 U	0.20 U	0.20 U
NICKEL	8.0	31.0	49.1	20.4
POTASSIUM	633	6030	9410	4210
SELENIUM	1.0	10.0 U	10.0 U	10.0 U
SILVER	3.0	3.0 U	3.0 U	3.0 U
SODIUM	21.0	172000	262000	178000
THALLIUM	1.0	2.0 U	2.0 U	2.0 U
VANADIUM	4.0	108	207	65.1
ZINC	5.0	784	1840	986

Dilution Factor:	1.0	1.0	1.0
Sample Date:	02/12/92	02/12/92	02/12/92

SITE: BETHPAGE
CASE NO. BF0501
LABORATORY: ORTEK

INORGANIC AQUEOUS (ug/L)

Client ID:	BGH029	BGH025	BGH25D	BGH008	BR0501	BF0501
LAB ID:	122748	122749	122750	122751	122752	122753
QC DESIGNATION	TOTAL	FIELD DUPLICATE PAIR		TOTAL	RINSATE BLANK	FIELD BLANK
COMPOUND	IDL	TOTAL	TOTAL	TOTAL	TOTAL	TOTAL
ALUMINUM	25.0	64.5	487 J(2,3)	271 J(2)	121	29.0 U
ANTIMONY	14.0	11.0 U	11.0 U	11.0 U	11.0 U	11.0 U
ARSENIC	1.0	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
BARIUM	8.0	16.7	8.7	6.0 U	19.9	6.0 U
BERYLLIUM	1.0	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
CADMIUM	1.0	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
CALCIUM	34.0	6040	1100	971	6090	105
CHROMIUM	8.0	5.0 U	163	160	39.8	5.0 U
COBALT	5.0	4.0 U	4.0 U	4.0 U	4.0 U	4.0 U
COPPER	2.0	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
IRON	21.0	49.6 U(1)	616 J(2)	420 J(2)	740	15.0 U
LEAD	1.0	1.0 UJ(1)	1.0 J(1)	1.0 UJ(1)	4.8 J(1)	1.0 UJ(1)
MAGNESIUM	45.0	1620	106	91.5	1990	29.9
MANGANESE	1.0	18.7	9.9	8.1	11.9	1.0 U
MERCURY	0.20	0.20 U	0.20 U	0.20 U	0.20 U	0.20 U
NICKEL	8.0	7.2	7.0 U	7.0 U	7.0 U	8.7
POTASSIUM	633	1310	1810	1350	7750 J(4)	767 U
SELENIUM	1.0	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
SILVER	3.0	3.0 U	3.0 U	3.0 U	3.0 U	3.0 U
SODIUM	21.0	15900	25300	24100	17600	58.0 U
THALLIUM	1.0	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
VANADIUM	4.0	7.0 U	7.0 U	7.0 U	1.0 U	7.0 U
ZINC	5.0	R(1)	R(1)	R(1)	27.1	R(1)

Dilution Factor:	1.0	1.0	1.0	1.0	1.0	1.0
Sample Date:	02/12/92	02/12/92	02/12/92	02/12/92	02/12/92	02/12/92

SITE: BETHPAGE
CASE NO BF0501
LABORATORY ORTEK

INORGANIC AQUEOUS (ug/L)

Client ID	BGH29D	BGN25D	BG25DD	BGH08D	BR501D	BF501D	
LAB ID:	122755	122756	122757	122758	12759	122760	
QC DESIGNATION		FIELD DUPLICATE PAIR			RINSATE BLANK	FIELD BLANK	
	DISSOLVED	DISSOLVED	DISSOLVED	DISSOLVED	DISSOLVED	DISSOLVED	
COMPOUND	IDL						
ALUMINUM	25.0	29.0 U	29.0 U	29.0 U	29.0 U	29.0 U	
ANTIMONY	14.0	11.0 U	11.0 U	11.0 U	11.0 U	11.0 U	
ARSENIC	1.0	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	
BARIIUM	8.0	18.5	6.0 U	8.0	9.1	6.0 U	
BERYLLIUM	1.0	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	
CADMIUM	1.0	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	
CALCIUM	34.0	6160 J(5)	1240 J(5)	1820 J(5)	6500 J(5)	115	109
CHROMIUM	8.0	5.0 U	157 J(5)	157 J(5)	36.9	5.0 U	5.0 U
COBALT	5.0	4.0 U	4.0 U	4.0 U	4.0 U	4.0 U	4.0 U
COPPER	2.0	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
IRON	21.0	25.3 U(1)	47.1 U(1)	17.9 U(1)	17.0 U(1)	21.6 U(1)	15.0 U(1)
LEAD	1.0	1.0 UJ(1)	1.0 UJ(1)	1.0 UJ(1)	1.0 UJ(1)	1.0 UJ(1)	1.0 UJ(1)
MAGNESIUM	45.0	1530 J(5)	74.2	82.0	1700 J(5)	35.4	34.5
MANGANESE	1.0	15.8 J(5)	8.3	4.3	1.0 U	1.0 U	1.0 U
MERCURY	0.20	0.20 U	0.20 U	0.20 U	0.20 U	0.20 U	0.20 U
NICKEL	8.0	7.0 U	7.0 U	7.0 U	7.0 U	7.0 U	7.0 U
POTASSIUM	633	1400	1500	2440	10800 J(4,5)	767 U	767 U
SELENIUM	1.0	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
SILVER	3.0	3.0 U	3.0 U	3.0 U	3.0 U	3.0 U	3.0 U
SODIUM	21.0	15700 J(5)	24000 J(5)	25000 J(5)	18800 J(5)	58.0 U	58.0 U
THALLIUM	1.0	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
VANADIUM	4.0	7.0 U	7.0 U	7.0 U	7.0 U	7.0 U	7.0 U
ZINC	5.0	R(1)	R(1)	R(1)	17.7	R(1)	R(1)

Dilution Factor:	1.0	1.0	1.0	1.0	1.0	1.0
Sample Date:	02/12/92	02/12/92	02/12/92	02/12/92	02/12/92	02/12/92

QUALIFICATION SUMMARY TABLE

U(1) – Value is considered to be a false positive due to blank contamination.

J(1) – Value estimated due to low CRDL recoveries.

UJ(1) – Nondetect estimated due to low CRDL recoveries.

J(2) – Values estimated due to field duplicate imprecision.

J(3) – Values estimated due to low serial dilution results.

J(4) – Value estimated because dissolved metals analyte concentration exceeded total metals analyte concentration by 39%.

J(5) – Value estimated because dissolved metals analyte concentration exceeded or were equal to 10X IDL.

R(1) – Result rejected because dissolved metals analyte concentration exceeded total metals analyte concentration by more than 50

SITE: BETH PAGE
CASE NO: BF0501
LABORATORY: ORTEK

INORGANIC AQUEOUS (ug/L)

Client ID:	BGH008	BGH025	BGH029	BGH25D	BF0501	BR0501
LAB ID:	122751	122749	122748	122750	FIELD BLANK	RINSATE BLANK
QC DESIGNATION						
	CRDL					
CYANIDE	5.0	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
DATE SAMPLED:	02/12/92	02/12/92	02/12/92	02/12/92	02/12/92	02/12/92

SITE: BETH PAGE
CASE NO BGO24I
LABORATORY: ORTEK

INORGANIC AQUEOUS (ug/L)

Client ID:	(BP 6)	G00SGS	HN028S	HN029S	BG024I	RB0104
LAB ID:		120745	120746	120749	120660	120662
QC DESIGNATION		TOTAL	TOTAL	TOTAL	TOTAL	TOTAL
ANALYTE	IDL					
ALUMINUM	25.0	4070	10600	17100	1150	25.0U
ANTIMONY	14.0	14.0U	14.0U	14.0U	14.0U	14.0U
ARSENIC	1.0	1.0U	15.4	10.0	16.4	1.0U
BARIUM	8.0	77.2	95.6	52.3	30.7	8.0U
BERYLLIUM	1.0	1.0U	1.0U	2.8	1.0U	1.0U
CADMIUM	1.0	3.3U(1)	2.7U(1)	1.0U	1.0U	1.0U
CALCIUM	13.0	7540	6280	3860	9640	65.5
CHROMIUM	8.0	85.7	19.8	30.1	8.0U	8.0U
COBALT	5.0	10.4	5.0U	12.8	5.0U	5.0U
COPPER	2.0	136	23.7	51.6	10.8	2.0U
IRON	21.0	125000	20700	93000	2150	21.0U
LEAD	1.0	124	7.0	18.8	11.0	1.0U
MAGNESIUM	45.0	2820	1550	277	2320	45.0U
MANGANESE	1.0	1440J(1)	81.1J(1)	232J(1)	93.1 J(1)	1.0UJ(1)
MERCURY	0.2	0.20U	0.20U	0.20U	0.20U	0.20U
NICKEL	8.0	62.9	8.0U	10.9	8.0U	8.0U
POTASSIUM	633.0	2060	4510	7190	35100	633U
SELENIUM	1.0	1.0U	1.0U	2.3	1.0U	1.0U
SILVER	3.0	3.0U	3.0U	3.0U	3.0U	3.0U
SODIUM	21.0	19300	145000	222000	41700	21.7
THALLIUM	1.0	1.0UJ(2)	1.0UJ(2)	1.0UJ(2)	3.1 J(2)	1.0UJ(2)
VANADIUM	4.0	33.3	49.8	419	6.6	4.0U
ZINC	5.0	217	70.3 U(1)	57.9 U(1)	33.5 U(1)	11.9
CYANIDE						

DILUTION FACTOR:	1.0	1.0	1.0	1.0	1.0
DATE SAMPLED:	12/10/91	12/10/91	12/10/91	12/10/91	12/10/91
DATE ANALYZED:	1/8/92	1/8/92	1/8/92	1/8/92	1/8/92

SITE: BETH PAGE
CASE NO: BGO241
LABORATORY ORTEK

INORGANIC AQUEOUS (ug/L)

Client ID:	(BP 6)	HN0201	HN0291	BG024S	FB0101	HO285D
LAB ID:		120748	120750	120661	120663	120747
QC DESIGNATION		TOTAL	TOTAL	TOTAL	TOTAL	TOTAL
ANALYTE	IDL					
ALUMINUM	25.0	374	51.1 U(1)	5490	28.5	9800
ANTIMONY	14.0	14.0U	14.0U	14.0U	14.0U	14.0U
ARSENIC	1.0	1.0U	1.4U(1)	2.7U(1)	1.0U	17.4
BARIUM	8.0	20.3	14.0 U	97.0	8.0U	94.5
BERYLLIUM	1.0	1.0U	1.0U	1.0U	1.0U	1.0U
CADMIUM	1.0	1.0U	1.0U	1.0U	1.0U	2.4U(1)
CALCIUM	13.0	5790	5160	10900	74.4	6010
CHROMIUM	8.0	59.2	8.0U	12.6	8.0U	17.0
COBALT	5.0	5.0U	5.0U	10.2	5.0U	5.0U
COPPER	2.0	2.0U	2.0U	26.8	2.0U	22.8
IRON	21.0	325	114 U(1)	24900	23.5	19200
LEAD	1.0	1.0U	1.0U	8.1	1.0U	7.4
MAGNESIUM	45.0	1440	1390	2510	45.0U	1470
MANGANESE	1.0	37.3J(1)	26.9J(1)	257 J(1)	1.0UJ(1)	78.8J(1)
MERCURY	0.2	0.20U	0.20U	0.20U	0.20U	0.20U
NICKEL	8.0	8.0U	8.0U	8.0U	8.0U	8.0U
POTASSIUM	633.0	4940	10600	2620	633U	4360
SELENIUM	1.0	1.0U	1.0U	1.0U	1.0U	1.0U
SILVER	3.0	3.0U	3.0U	3.0U	3.0U	3.0U
SODIUM	21.0	16000	19100	12100	30.1	143000
THALLIUM	1.0	1.0 UJ(1)	1.0UJ(2)	1.0UJ(2)	1.0UJ(2)	1.0UJ(2)
VANADIUM	4.0	4.0U	4.0U	77.1	4.0U	47.0
ZINC	5.0	7.1 U(1)	10.3 U(1)	49.6 U(1)	5.0U	65.8 U(1)
CYANIDE						

DILUTION FACTOR:	1.0	1.0	1.0	1.0	1.0
DATE SAMPLED:	12/10/91	12/10/91	12/10/91	12/10/91	12/10/91
DATE ANALYZED:	1/8/92	1/8/92	1/8/92	1/8/92	1/8/92

SITE: BETH PAGE
CASE NO: BGO24I
LABORATORY ORTEK

INORGANIC AQUEOUS (ug/L)

Client ID:	(BP 6-)	GoSGSD	HN28SD	HN29SD	BG24ID	RB104D
LAB ID:		120754	120755	120758	120665	120667
QC DESIGNATION		DISSOLVED	DISSOLVED	DISSOLVED	DISSOLVED	DISSOLVED
ANALYTE	IDL					
ALUMINUM	25.0	25.0U	50.9 U	293	50.0 U(1)	25.0U
ANTIMONY	14.0	14.0U	14.0U	14.0U	14.0U	14.0U
ARSENIC	1.0	1.0U	14.1	43.2	10.4	1.0U
BARIUM	8.0	15.9	8.0U	8.0U	17.4	8.0U
BERYLLIUM	1.0	1.0U	1.0U	1.0U	1.0U	1.0U
CADMIUM	1.0	1.0U	1.0U	1.0U	1.0U	1.0U
CALCIUM	13.0	6390	4980	2730	6350	77.6
CHROMIUM	8.0	8.0U	8.0U	8.0U	8.0U	8.0U
COBALT	5.0	5.0U	5.0U	5.0U	5.0U	5.0U
COPPER	2.0	2.0U	7.7 U(1)	6.3 U(1)	2.0U	2.0
IRON	21.0	568	105 U(1)	214	46.0 U(1)	60.5
LEAD	1.0	1.0U	1.0U	1.0U	6.0	1.0U
MAGNESIUM	45.0	1910	1150	45.0U	1520	45.0U
MANGANESE	1.0	572J(1)	21.3J(1)	1.6J(1)	1.0UJ(1)	1.4J(1)
MERCURY	0.2	0.20U	0.20U	0.20U	0.20U	0.20U
NICKEL	8.0	8.0U	8.0U	8.0U	8.0U	8.0U
POTASSIUM	633.0	1810	3880	6260	35300	633U
SELENIUM	1.0	1.0U	1.0U	3.1	1.0U	1.0U
SILVER	3.0	3.0U	3.0U	3.0U	3.0U	3.0U
SODIUM	21.0	18500	134000	230000	41600	40.0
THALLIUM	1.0	1.0UJ(2)	1.0UJ(2)	1.7J(2)	1.0UJ(2)	1.0UJ(2)
VANADIUM	4.0	4.0U	10.1	34.3	4.0U	4.0U
ZINC	5.0	178	97.7	33.5 U(1)	38.7 U(1)	14.2
CYANIDE						

DILUTION FACTOR:	1.0	1.0	1.0	1.0	1.0
DATE SAMPLED:	12/10/91	12/10/91	12/10/91	12/10/91	12/10/91
DATE ANALYZED:	1/8/92	1/8/92	1/8/92	1/8/92	1/8/92

SITE: BETH PAGE
CASE NO: BGO24I
LABORATORY ORTEK

INORGANIC AQUEOUS (ug/L)

Client ID:	(BP - 6 -)	HN28ID	HN29ID	BG24SD	FB010D	H28SDD
LAB ID:		120757	120759	120666	120668	120756
QC DESIGNATION		DISSOLVED	DISSOLVED	DISSOLVED	DISSOLVED	DISSOLVED
ANALYTE	IDL					
ALUMINUM	25.0	25.0U	25.0U	25.0U	25.0U	25.0U
ANTIMONY	14.0	14.0U	14.0U	14.0U	14.0U	14.0U
ARSENIC	1.0	1.0U	1.0U	1.0U	1.0U	13.6
BARIUM	8.0	18.2	13.0	23.9	8.0U	8.0U
BERYLLIUM	1.0	1.0U	1.0U	1.0U	1.0U	1.0U
CADMIUM	1.0	1.0U	1.0U	1.0U	1.0U	1.0U
CALCIUM	13.0	5620	5190	11200	65.4	5430
CHROMIUM	8.0	56.7	8.0U	8.0U	8.0U	8.0U
COBALT	5.0	5.0U	5.0U	5.0U	5.0U	5.0U
COPPER	2.0	2.0U	2.0U	2.0U	2.0U	7.4 U(1)
IRON	21.0	21.0U	21.0U	21.0U	21.0U	62.7 U(1)
LEAD	1.0	1.0U	1.0U	1.0U	1.0U	1.0U
MAGNESIUM	45.0	1410	1300	2380	45.0U	1260
MANGANESE	1.0	35.4J(1)	7.9J(1)	68.5J(1)	1.0UJ(1)	23.0J(1)
MERCURY	0.2	0.20U	0.20U	0.20U	0.20U	0.20U
NICKEL	8.0	8.0U	8.0U	8.0U	8.0U	8.0U
POTASSIUM	633.0	4800	12400	1800	633U	3820
SELENIUM	1.0	1.0U	1.0U	1.0U	1.0U	1.0U
SILVER	3.0	3.0U	3.0U	3.0U	3.0U	3.0U
SODIUM	21.0	15900	18700	12100	29.1	138000
THALLIUM	1.0	1.0UJ(2)	1.0UJ(2)	17.1J(2)	1.0UJ(2)	1.0UJ(2)
VANADIUM	4.0	4.0U	4.0U	4.0U	4.0U	9.5
ZINC	5.0	39.7 U(1)	10.2 U(1)	80.0	23.0	94.4
CYANIDE						

DILUTION FACTOR:	1.0	1.0	1.0	1.0	1.0
DATE SAMPLED:	12/10/91	12/10/91	12/10/91	12/10/91	12/10/91
DATE ANALYZED:	1/8/92	1/8/92	1/8/92	1/8/92	1/8/92

QUALIFICATION TABLE

U - Value is a nondetect as reported by the laboratory.

U(1) - Value is considered to be a false positive attributable to blank contamination.

UJ(1) - Nondetect is considered to be estimated due to low CRDL Standard analysis recovery.

J(1) - Positive result is considered to be estimated due to low CRDL Standard analysis recovery.

UJ(2) - Nondetect is considered to be estimated due to low matrix spike recovery.

J(2) - Positive result is considered to be estimated due to low matrix spike recovery.

SITE: BETHPAGE
CASE NO. FB0100
LABORATORY: ORTEK

INORGANIC AQUEOUS (ug/L)

Client ID:		GPW013	GPW015	RB0100	SW0001	SW0003
LAB ID:		120421	120419	120354	120351	120353
QC DESIGNATION		TOTAL	TOTAL	TOTAL	TOTAL	TOTAL
COMPOUND	IDL					
ALUMINUM	25.0	25.000 U	25.000 U	25.000 U	25.000 U	25.000 U
ANTIMONY	14.0	14.000 U	14.000 U	14.000 U	14.000 U	14.000 U
ARSENIC	1.0	1.000 J(4)	1.000 UJ(4)	1.000 UJ(4)	1.000 UJ(4)	1.000 UJ(4)
BARIUM	8.0	8.000 U	8.000	8.000 U	10.300	10.600
BERYLLIUM	1.0	1.000 U	1.000 U	1.000 U	1.000 U	1.000 U
CADMIUM	1.0	1.000 U	1.000 U	1.000 U	1.000 U	1.000 U
CALCIUM	13.0	3450.000	2930.000	94.200	4360.000	4700.000
CHROMIUM	8.0	8.000 U	8.000 U	8.000 U	8.000 U	8.000 U
COBALT	5.0	5.000 U	5.000 U	5.000 U	5.000 U	5.000 U
COPPER	2.0	10.400	7.900 J(5)	2.000 U	55.000	109.000
IRON	21.0	21.000 U	73.400	21.000 U	38.200	70.800
LEAD	1.0	4.400 J(2)	1.000 U	1.000 U	1.000 U	1.000 U
MAGNESIUM	45.0	1220.000	986.000	45.000 U	1360.000	1510.000
MANGANESE	1.0	3.400	10.000	1.000 U	2.300	6.200
MERCURY	0.20	0.200 U	0.200 U	0.200 U	0.200 U	0.200 U
NICKEL	8.0	8.000 U	8.000 U	8.000 U	8.000 U	8.000 U
POTASSIUM	633	643.000	633.000 U	633.000 U	1040.000	803.000
SELENIUM	1.0	1.000 UJ(1)	1.000 UJ(1)	1.000 UJ(1)	1.000 UJ(1)	1.000 UJ(1)
SILVER	3.0	3.000 U	3.000 U	3.000 U	3.000 U	3.000 U
SODIUM	21.0	13800.000	10400.000	58.300	26000.000	21600.000
THALLIUM	1.0	1.000 U	1.000 U	1.000 U	1.000 U	1.000 U
VANADIUM	4.0	4.000 U	4.000 U	4.000 U	4.000 U	4.000 U
ZINC	5.0	12.800	43.400	5.000 U	7.200	29.700

Sample Date: 12/05/91 12/05/91 12/04/91 12/04/91 12/04/91

SITE: BETHPAGE
CASE NO. FB0100
LABORATORY: ORTEK

INORGANIC AQUEOUS (ug/L)

Client ID:	GPW010	FB0100	GH030S	GH030I	GH03SD
LAB ID:	120423	120355	120348	120350	120349
QC DESIGNATION	TOTAL	TOTAL	TOTAL	TOTAL	TOTAL

IDL

COMPOUND

COMPOUND	IDL	GPW010	FB0100	GH030S	GH030I	GH03SD
		TOTAL	TOTAL	TOTAL	TOTAL	TOTAL
ALUMINUM	25.0	25.000 U	25.000 U	1210.00	1860.00	2470.00 J(8)
ANTIMONY	14.0	14.000 U	14.000 U	14.000 U	14.000 U	14.000 U
ARSENIC	1.0	1.000 UJ(4)	1.000 UJ(4)	1.800 J(4)	9.700 J(4)	1.800J(4)
BARIUM	8.0	10.100	8.000 U	39.6	42.0	52.2
BERYLLIUM	1.0	1.000 U	1.000 U	1.000 U	1.000 U	1.000 U
CADMIUM	1.0	1.000 U	1.000 U	1.800	1.000 U	1.000 U
CALCIUM	13.0	4480.000	113.00	7030.00	5770.00	6650.00 J(5)
CHROMIUM	8.0	8.000 U	8.000 U	8.000 U	13.8	8.000
COBALT	5.0	5.000 U	5.000 U	5.000 U	5.000 U	5.000 U
COPPER	2.0	7.000	2.000 U	10.100	11.3	8.900
IRON	21.0	25.800	21.000 U	6230.00	4520.00	6980.0
LEAD	1.0	6.100 J(1)	1.000 U	3.000	3.600 J(2)	3.000 J(2)
MAGNESIUM	45.0	1400.000	45.000 U	2160.00	1520.00	2070.00
MANGANESE	1.0	1.100	1.000 U	63.100	44.4	61.600
MERCURY	0.20	0.200 U	0.200 U	0.200 U	0.200 U	0.200 U
NICKEL	8.0	8.000 U	8.000 U	8.000 U	8.000 U	8.7000
POTASSIUM	633	716.000	633.000	1260.000	7530.00	1530.00
SELENIUM	1.0	1.000 UJ(1)	1.000 UJ(1)	1.000 UJ(1)	1.000 UJ(1)	1.000 UJ(1)
SILVER	3.0	3.000 U	3.000 U	3.000 U	3.000 U	3.000 U
SODIUM	21.0	26600.000	75.000	1300.000	18100.000	12100.00
THALLIUM	1.0	1.000 U	1.000 U	1.000 U	1.000 U	1.000 U
VANADIUM	4.0	4.000 U	4.000 U	7.000	23.600	9.900
ZINC	5.0	9.200	5.000 U	R(1)	35.8	49.400

Sample Date:

12/05/91

12/04/91

12/04/91

12/04/91

12/04/91

SITE: BETHPAGE
CASE NO. FB0100
LABORATORY: ORTEK

INORGANIC AQUEOUS (ug/L)

Client ID:	GPW13D	GPW15D	RB100D	SW001D	SW003D
LAB ID:	120422	120420	120381	120379	120380
QC DESIGNATION	DISSOLVED	DISSOLVED	DISSOLVED	DISSOLVED	DISSOLVED

COMPOUND	IDL					
ALUMINUM	25.0	25.000 U	25.000 U	25.000 U	25.000 U	25.000 U
ANTIMONY	14.0	14.000 U	14.000 U	14.000 U	14.000 U	14.000 U
ARSENIC	1.0	1.000 U	1.000 U	1.000 U	1.000 U	1.000 U
BARIUM	8.0	8.000 U	8.200 J(7)	8.000 U	10.600 J(7)	10.50 J(7)
BERYLLIUM	1.0	1.000 U	1.000 U	1.000 U	1.000 U	1.000 U
CADMIUM	1.0	1.000 U	1.000 U	1.000 U	1.000 U	1.000 U
CALCIUM	13.0	3280.000 J(5)	2860.000 J(5)	232.000 J(6)	4490.000 J(5)	4670.000 J(5)
CHROMIUM	8.0	8.000 U	8.000 U	8.000 U	8.000 U	8.000 U
COBALT	5.0	5.000 U	5.000 U	5.000 U	5.000 U	5.000 U
COPPER	2.0	4.600 J(7)	8.900 J(7)	2.000 U	54.300J(5)	99.200 J(5)
IRON	21.0	21.000 U	51.500 J(7)	21.000 U	44.100 J(6)	34.200 J(6)
LEAD	1.0	3.600 J(2)	1.000 U	1.000 U	1.000 U	1.000 U
MAGNESIUM	45.0	1180.000 J(5)	975.000 J(5)	58.100	1420.000 J(5)	1480.000 J(5)
MANGANESE	1.0	2.500 J(7)	10.200 J(7)	1.200 J(7)	2.500 J(7)	6.200 J(7)
MERCURY	0.20	0.200 UJ(3)	0.200 UJ(3)	0.200 UJ(3)	0.200 UJ(3)	0.200 UJ(3)
NICKEL	8.0	8.000 U	8.000 U	8.000 U	8.000 U	8.000 U
POTASSIUM	633	650.000	774.000	633.000 U	876.000	633.000
SELENIUM	1.0	1.000 UJ(1)	1.000 UJ(1)	1.000 UJ(1)	1.000 UJ(1)	1.000 UJ(1)
SILVER	3.0	3.000 U	3.000 U	3.000 U	3.000 U	3.000 U
SODIUM	21.0	13600.000 J(5)	10500.000 J(5)	147.000	27500.000J(5)	21700.000J(5)
THALLIUM	1.0	1.000 U	1.000 U	1.000 U	1.000 U	1.000 U
VANADIUM	4.0	4.000 U	4.000 U	4.000 U	4.000 U	4.000 U
ZINC	5.0	15.100 J(7)	42.800 J(6)	13.400 J(7)	13.900 J(7)	31.00 J(6)

Sample Date:	12/05/91	12/05/91	12/04/91	12/04/91	12/04/91
--------------	----------	----------	----------	----------	----------

SITE: BETHPAGE
CASE NO. FB0100
LABORATORY: ORTEK

INORGANIC AQUEOUS (ug/L)

Client ID:	GPW01D	FB100D	GH30SD	GH30ID	G30SDD	
LAB ID:	120424	120382	120376	120378	120377	
QC DESIGNATION	DISSOLVED	DISSOLVED	DISSOLVED	DISSOLVED	DISSOLVED	
COMPOUND	IDL					
ALUMINUM	25.0	25.000 U	25.000 U	25.000 U	288.00 J(5)	25.000 U
ANTIMONY	14.0	14.000 U	14.000 U	14.000 U	14.000 U	14.000 U
ARSENIC	1.0	1.000 U	1.000 U	1.000 U	11.00 J(7)	2.200 J(7)
BARIUM	8.0	10.000 J(7)	8.000 U	8.800 J(7)	8.000 U	8.500 J(7)
BERYLLIUM	1.0	1.000 U	1.000 U	1.000 U	1.000 U	1.000 U
CADMIUM	1.0	1.000 U	1.000 U	1.000 U	1.000 U	3.300 J(7)
CALCIUM	13.0	4380.000 J(5)	136.00 J(6)	7480.00 J(5)	5490.00 J(5)	7490.00 J(5)
CHROMIUM	8.0	8.000 U	8.000 U	8.000 U	11.800 J(7)	8.000 U
COBALT	5.0	5.000 U	5.000 U	5.000 U	5.000 U	5.000 U
COPPER	2.0	6.700 J(7)	2.000 U	3.400 J(7)	3.100	3.100 J(7)
IRON	21.0	26.600 J(7)	21.000 U	22.7 J(7)	150.00 J(5)	27.9 J(7)
LEAD	1.0	7.800 J(2)	1.000 U	1.000 U	1.000 U	1.000 U
MAGNESIUM	45.0	1350.000 J(5)	45.000 U	2110.00 J(5)	1360.000 J(5)	2130.00 J(5,6)
MANGANESE	1.0	1.300 J(7)	1.000 U	8.1000 J(6,7)	2.500 J(7)	8.3000 J(6,7)
MERCURY	0.20	0.200 UJ(3)	0.200 UJ(3)	0.200 UJ(3)	0.200 UJ(3)	0.200 UJ(3)
NICKEL	8.0	8.000 U	8.000 U	8.000 U	8.000 U	8.000 U
POTASSIUM	633	993.000 B	633.000	1170.000	8050.00 J(5)	1150.000
SELENIUM	1.0	1.000 UJ(1)	1.000 UJ(1)	1.000 UJ(1)	1.000 UJ(1)	1.000 UJ(1)
SILVER	3.0	3.000 U	3.000 U	3.000 U	3.000 U	3.000 U
SODIUM	21.0	26200.000 J(5)	51.200	12800.0 J(5)	19200.0 J(5)	12800.0 J(5,6)
THALLIUM	1.0	1.000 U	1.000 U	1.000 U	1.000 U	1.000 U
VANADIUM	4.0	4.000 U	4.000 U	4.000 U	8.1 J(7)	4.000 U
ZINC	5.0	13.700 J(7)	5.900 J(7)	R(1)	7.7 J(7)	25.200 J(6)

Sample Date: 12/05/91 12/04/91 12/04/91 12/04/91 12/04/91

QUALIFICATION TABLE

- J(1) - Value estimated for selenium because correlation coefficient < 0.995.
- UJ(1) - Nondetect estimated for selenium because correlation coefficient < 0.995.
- J(2) - Value estimated for lead because the initial calibration standard was not within 10% of the true value.
- J(3) - Value estimated for mercury due to low matrix spike recovery.
- UJ(3) - Nondetect estimated for mercury due to low matrix spike recovery.
- J(4) - Value estimated for arsenic due to low matrix spike recovery.
- UJ(4) - Nondetect estimated for arsenic due to low matrix spike recovery.
- J(5) - Value estimated because dissolved metals analyte concentration exceeded 10X IDL.
- J(6) - Value estimated because dissolved metals analyte concentration exceeded total metals analyte concentration by no more than 10%.
- J(7) - Value estimated because dissolved metals analyte concentration < CRDL.
- UJ(7) - Nondetect estimated because dissolved metals analyte concentration < CRDL.
- J(8) - Value estimated for aluminum in samples GH030S and GH03SD due to field duplicate imprecision.
- R(1) - Results rejected for zinc because dissolved metals analyte concentration exceeded total metals analyte concentration by more than 50%.

SITE: BETH PAGE
CASE NO: FB0100
LABORATORY: ORTEK

INORGANIC AQUEOUS (ug/L)

Client ID:	GHN30I	GHN30S	GPW010	GPW011	GPW013	GPW015	GRB102	RB0100	SW0010	SW0030
LAB ID:	120350		120423	120425	120421	120419	120578	120354	120351	120353
	CRDL									
CYANIDE	5.0	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
DATE SAMPLED:	12/04/91	12/04/91	12/05/91	12/05/91	12/05/91	12/05/91	12/06/91	12/04/91	12/04/91	12/04/91

SITE: BETH PAGE
CASE NO.: FB0100
LABORATORY: ORTEK

INORGANIC AQUEOUS (ug/L)

Client ID:	FB0100	GHN25D	GHN25I	GHN25S	GHN26I	GHN26S	GHN27I	GHN27S	GHN30D
LAB ID:	120355	120435	120433	120427	120575	120574	120577	120576	120349
	CRDL								
CYANIDE	5.0	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	2690	5.0 U
DATE SAMPLED:	12/04/91	12/05/91	12/05/91	12/05/91	12/06/91	12/06/91	12/06/91	12/06/91	12/04/91

SITE: BETHPAGE
CASE NO. G025ID
LABORATORY: ORTEK

INORGANIC AQUEOUS (ug/L)

Client ID:	GPW11D	GH25SD	GH25ID	G25IDD	GH26SD
LAB ID:	120426	120428	120434	120436	120580
QC DESIGNATION	DISSOLVED	DISSOLVED	DISSOLVED	DISSOLVED	DISSOLVED

COMPOUND	IDL	GPW11D	GH25SD	GH25ID	G25IDD	GH26SD
ALUMINUM	25.0	25.000 U	25.000 U	25.000 U	25.000 U	25.000 U
ANTIMONY	14.0	14.000 U	14.000 U	14.000 U	14.000 U	14.000 U
ARSENIC	1.0	1.000 U	1.000	1.200	1.000 U	1.000 U
BARIIUM	8.0	10.400	89.100 J(4)	17.400	16.800	8.000 U
BERYLLIUM	1.0	1.000 U	1.000 U	1.000 U	1.000 U	1.000 U
CADMIUM	1.0	1.000 U	1.000 U	1.000 U	1.000 U	1.000 U
CALCIUM	13.0	4380.000 J(4)	31100.000 J(4)	4440.000 J(4)	4300.000 J(4)	13300.000 J(4)
CHROMIUM	8.0	8.000 U	8.000 U	32.600	32.100	8.000 U
COBALT	5.0	5.000 U	5.000 U	5.000 U	5.000 U	5.000 U
COPPER	2.0	24.600 J(4)	2.000 U	4.300	3.700 J(5)	2.000 U
IRON	21.0	23.900	21.000 U	21.000 U	37.800	25.600
LEAD	1.0	1.000 U	1.000 U	1.000 U	1.000 U	1.000 U
MAGNESIUM	45.0	1350.000 J(4)	8330.000 J(4)	1610.000 J(4)	1590.000 J(4)	1270.000 J(4)
MANGANESE	1.0	5.100 J(1)	42.700 J(1,4)	6.100 J(1)	5.700 J(1)	1.000 UJ(1,4)
MERCURY	0.20	0.200 U	0.200 U	0.200 U	0.200 U	0.200 U
NICKEL	8.0	8.000 U	8.000 U	8.000 U	8.000 U	8.000 U
POTASSIUM	633	918.000 J(5)	4410.000	5300.000 J(5)	4960.000 J(5)	1580.000
SELENIUM	1.0	1.000 U	1.000 U	1.000 U	1.000 U	1.000 U
SILVER	3.0	3.000 U	3.000 U	3.000 U	3.000 U	3.000 U
SODIUM	21.0	25400.00 J(4)	40000.000 J(4)	16800.000 J(4)	16100.000 J(4)	16900.000J(4)
THALLIUM	1.0	1.000 UJ(2)	1.000 J(2,6)	1.000 UJ(2)	1.000 J(2,6)	1.000 UJ(2)
VANADIUM	4.0	4.000 U	4.000 U	4.000 U	4.000 U	4.000 U
ZINC	5.0	R(2)	46.100	13.800	19.200	29.700

Sample Date:	12/05/91	12/05/91	12/05/91	12/05/91	12/06/91
--------------	----------	----------	----------	----------	----------

SITE: BETHPAGE
CASE NO. G025ID
LABORATORY: ORTEK

INORGANIC AQUEOUS (ug/L)

Client ID:
LAB ID:
QC DESIGNATION

GH026I
120575
TOTAL

GH027S
120576
TOTAL

GH027I
120577
TOTAL

GR0102
120578
TOTAL

IDL

COMPOUND

COMPOUND	IDL	GH026I	GH027S	GH027I	GR0102
ALUMINUM	25.0	3360.000	33800.000	852.000	25.000 U
ANTIMONY	14.0	14.000 U	14.000 U	14.000 U	14.000 U
ARSENIC	1.0	R(1)	R(1)	R(1)	R(1)
BARIUM	8.0	41.100	211.000	9.700	8.000 U
BERYLLIUM	1.0	1.000 U	2.900	1.000 U	1.000 U
CADMIUM	1.0	1.000 U	392.000	1.000 UJ(6)	1.000 U
CALCIUM	13.0	5730.000	8450.000	7580.000	110.000 J(5)
CHROMIUM	8.0	R(3)	169.000	8.000 U	10.200
COBALT	5.0	5.000 U	10.400	5.000 U	5.000 U
COPPER	2.0	10.900	823.000 J(3)	3.100	2.900
IRON	21.0	2890.000	106000.000	457.000	50.000
LEAD	1.0	3.600	43.400	1.000 U	1.000 U
MAGNESIUM	45.0	1090.000	2750.000	1380.000	45.000 U
MANGANESE	1.0	15.200J(1)	280.000	28.500 J(1)	1.700 J(1)
MERCURY	0.20	0.200 U	0.200	0.200 U	0.200 U
NICKEL	8.0	8.000 U	26.600	8.000 U	8.000 U
POTASSIUM	633	11900.000	5230.000	5640.000	633.000 U
SELENIUM	1.0	1.000 UJ(2)	1.000 UJ(2)	1.000 UJ(2)	1.000 UJ(2)
SILVER	3.0	3.000 U	3.000 U	3.000 U	3.000 U
SODIUM	21.0	20900.000	19100.000	18400.000	21.000 U
THALLIUM	1.0	1.000 U	1.000 U	1.000 U	1.000 UJ(2)
VANADIUM	4.0	11.200	218.000	4.000 U	4.000 U
ZINC	5.0	38.000	123.000 J(3)	R(2)	R(2)

Sample Date:

12/06/91

12/06/91

12/06/91

12/06/91

SITE: BETHPAGE
CASE NO. G0251D
LABORATORY: ORTEK

INORGANIC AQUEOUS (ug/L)

Client ID:		GH26ID	GH27SD	GH27ID	GR102D
LAB ID:		120581	120582	120583	120584
QC DESIGNATION		DISSOLVED	DISSOLVED	DISSOLVED	DISSOLVED
COMPOUND	IDL				
ALUMINUM	25.0	108.000	25.000 U	25.000 U	25.000 U
ANTIMONY	14.0	14.000 U	14.000 U	14.000 U	14.000 U
ARSENIC	1.0	1.200	1.000 U	1.000 U	1.000 U
BARIIUM	8.0	8.000 U	9.000	8.000 U	8.000 U
BERYLLIUM	1.0	1.000 U	1.000 U	1.000 U	1.000 U
CADMIUM	1.0	1.000 U	91.000 J(4)	2.800 J(6)	1.000 U
CALCIUM	13.0	5340.000 J(4)	6230.000 J(4)	6920.000 J(4)	122.000 J(5)
CHROMIUM	8.0	8.000 U	8.000 U	8.000 U	8.000 U
COBALT	5.0	5.000 U	5.000 U	5.000 U	5.000 U
COPPER	2.0	2.000 U	2.000	2.300	2.000 U
IRON	21.0	34.000	25.400	21.000 U	21.000 U
LEAD	1.0	1.000 U	1.000 U	1.000 U	1.000 U
MAGNESIUM	45.0	906.000 J(4)	1660.000 J(4)	1320.000 J(4)	45.000 U
MANGANESE	1.0	1.200 J(1)	16.500 J(1)	21.200 J(1,4)	1.000 UJ(1)
MERCURY	0.20	0.200 U	0.200 U	0.200 U	0.200 U
NICKEL	8.0	8.000 U	8.000 U	8.000 U	8.000 U
POTASSIUM	633	12000.000 J(4)	1100.000	5500.000	633.000 U
SELENIUM	1.0	1.000 U	1.000 U	1.000 U	1.000 U
SILVER	3.0	3.000 U	3.000 U	3.000 U	3.000 U
SODIUM	21.0	21200.000 J(4)	19500.000 J(4)	18700.000 J(4)	21.000 U
THALLIUM	1.0	1.000 UJ(2)	1.000 UJ(2)	1.000 UJ(2)	1.000 UJ(2)
VANADIUM	4.0	4.000 U	4.000 U	4.000 U	4.000 U
ZINC	5.0	33.500	168.00 J(4)	R(2)	R(2)

Sample Date: 12/06/91 12/06/91 12/06/91 12/06/91

QUALIFICATION TABLE

- J(1) - Value is estimated because CRI recovery for manganese was < 79%, but > 50%.
- UJ(1) - Nondetect is estimated because CRI recovery for manganese was < 79%, but > 50%.
- J(2) - Values are estimated for selenium and thallium due to low matrix spike recoveries.
- UJ(2) - Nondetects are estimated for selenium and thallium due to low matrix spike recoveries.
- J(3) - Value is estimated because serial dilution Percent Difference (%D) results exceeded 10%.
- J(4) - Value is estimated because dissolved metals value was greater than 10X IDL.
- J(5) - Value is estimated due to lack of agreement between total and dissolved metals samples.
- J(6) - Value is estimated because dissolved metals analyte concentration was less than the CRDL.
- UJ(6) - Value is estimated because dissolved metals analyte concentration was less than the CRDL.
- R(1) - Result rejected for arsenic due to extremely low matrix spike recovery.
- R(2) - Results rejected because dissolved metals analyte concentration exceeded the total metals analyte concentration by more than 50%.
- R(3) - Results rejected for chromium because the total metals analyte concentration was greater than 5X the rinsate blank analyte concentration.

SITE: BETHPAGE
CASE NO. G025ID
LABORATORY: ORTEK

INORGANIC AQUEOUS (ug/L)

Client ID:	GPW011	GH025S	GH025I	G025ID	GH026S	
LAB ID:	120425	120427	120433	120435	120574	
QC DESIGNATION	TOTAL	TOTAL	TOTAL	TOTAL	TOTAL	
COMPOUND	IDL					
ALUMINUM	25.0	25.000 U	20200.000	118.000	120.000	16400.000
ANTIMONY	14.0	14.000 U	14.000 U	14.000 U	14.000 U	14.000 U
ARSENIC	1.0	R(1)	R(1)	R(1)	R(1)	R(1)
BARIUM	8.0	11.000	192.000	17.900	17.400	131.000
BERYLLIUM	1.0	1.000 U	1.000 U	1.000 U	1.000 U	1.000 U
CADMIUM	1.0	1.000 U	1.800	1.000 U	1.000 U	1.000 U
CALCIUM	13.0	4520.000	27400.000 J(5)	4140.000	4080.000	25700.000
CHROMIUM	8.0	8.000 U	R(3)	R(3)	R(3)	R(3)
COBALT	5.0	5.000 U	9.500	5.000 U	5.000 U	5.000 U
COPPER	2.0	26.800 J(3)	32.000 J(3)	5.100	2.900 J(5)	28.300 J(3)
IRON	21.0	181.000	155000.000	174.000	154.000	25200.000
LEAD	1.0	1.000 U	32.600	1.000	1.000	29.800
MAGNESIUM	45.0	1410.000	7950.000	1550.000	1520.000	3180.000
MANGANESE	1.0	6.600 J(1)	311.000	7.900 J(1)	7.400 J(1)	138.000
MERCURY	0.20	0.200 U	0.200	0.200 U	0.200 U	0.200 U
NICKEL	8.0	8.000 U	10.100	8.000 U	8.000 U	19.500
POTASSIUM	633	698.000 J(5)	5360.000	4520.000 J(5)	4240.000 J(5)	3770.000
SELENIUM	1.0	1.000 UJ(2)	1.000 UJ(2)	1.000 UJ(2)	1.000 UJ(2)	1.000 UJ(2)
SILVER	3.0	3.000 U	3.000 U	3.000 U	3.000 U	3.000 U
SODIUM	21.0	26700.000	35600.000 J(5)	16600.000	16400.000	17200.000
THALLIUM	1.0	1.000 UJ(2)	1.000 U	1.000 U	1.000 UJ(6)	1.000 U
VANADIUM	4.0	4.000 U	359.000	4.000 U	4.000 U	36.900
ZINC	5.0	R(2)	104.000 J(3)	25.900	24.800	72.800 J(3)

Sample Date: 12/05/91 12/05/91 12/05/91 12/05/91 12/06/91

27

INORGANIC AQUEOUS (ug/L)

BP-G-HN28S 120746	BP-G-HN28S-D 120747	BP-G-HN28I 120748	BP-G-HN29S 120749	BP-G-HN29I 120750
FIELD DUPLICATE PAIR				
10 U	10 U	61	10 U	10 U
12/09/91	12/09/91	12/09/91	12/09/91	12/09/91

SITE: BETH PAGE
CASE NO.: BP-G-HN26S
LABORATORY: ORTEK

INORGANIC AQUEOUS (ug/L)

25

Client ID:		BP-G-HN26S	BP-G-HN26I	BP-G-HN27S	BP-G-HN27I	BP-G-RB-102
LAB ID:		120574	120575	120576	120577	120578
	CRDL					RINSATE BLANK
HEXAVALENT CHROMIUM	10.0	10 U	10 U	10 U	10 U	10 U
DATE SAMPLED:		12/06/91	12/06/91	12/06/91	12/06/91	12/06/91

SITE: BETH PAGE
CASE NO.: 9202079
LABORATORY: ORTEK

INORGANIC AQUEOUS (ug/L)

Client ID:		BP-G-HN29D	BP-G-HN25D	BP-G-HN25D	BP-G-HN08D	BP-FB-501	BG-RB-501
LAB ID:		122748	122749	122750	122751	122753	122752
	CRDL		FIELD DUPLICATE PAIR			FIELD BLANK	RINSATE BLANK
HEXAVALENT CHROMIUM	10.0	10 U	174 J(1)	180 J(1)	39	10 U	10 U
DATE SAMPLED:		02/12/92	02/12/92	02/12/92	02/12/92	02/12/92	02/12/92

QUALIFICATION SUMMARY TABLE

J(1) – Value estimated due to high matrix spike recoveries.

H.3

SURFACE WATER/SEDIMENTS

SITE: BETHPAGE
CASE NO. BETHP1
LABORATORY: ORTEK

Volatile Aqueous Analyses
ug/L

Client ID:	BP-G-HN301	BP-G-HN30S	BP-G-HN30SD	BP-SW-01	BP-SW-03
LAB ID:	120350	120348	120349	120351	120353
CRQL	FIELD DUPLICATE PAIR				
ANALYTE					
Chloromethane	10	10U	10U	10U	10U
Bromomethane	10	10U	10U	10U	10U
Vinyl Chloride	10	10U	10U	10U	10U
Chloroethane	10	10U	10U	10U	10U
Methylene Chloride	5	8U(1)	8U(1)	7U(1)	7U(1)
Acetone	10	R(1)	R(1)	R(1)	R(1)
Carbon Disulfide	5	5U	5U	5U	5U
1,1-Dichloroethene	5	5U	5U	5U	5U
1,1-Dichloroethane	5	5U	5U	5U	5U
1,2-Dichloroethene (total)	5	5U	5U	5U	5U
Chloroform	5	5U	5U	5U	5U
1,2-Dichloroethane	5	5U	5U	5U	5U
2-Butanone	10	R(2)	R(2)	R(2)	R(2)
1,1,1-Trichloroethane	5	5U	2J(2)	3J(2)	6
Carbon Tetrachloride	5	5U	5U	5U	5U
Vinyl Acetate	10	10U	10U	10U	10U
Bromodichloromethane	5	5U	5U	5U	5U
1,2-Dichloropropane	5	5U	5U	5U	5U
cis-1,3-Dichloropropene	5	5U	5U	5U	5U
Trichloroethene	5	6	5U	5U	35
Dibromochloromethane	5	5U	5U	5U	5U
1,1,2-Trichloroethane	5	5U	5U	5U	5U
Benzene	5	5U	5U	5U	5U
trans-1,3-Dichloropropene	5	5U	5U	5U	5U
Bromoform	5	5U	5U	5U	5U
4-Methyl-2-Pentanone	10	10U	10U	5U	5U
2-Hexanone	10	10U	10U	10U	10U
Tetrachloroethene	5	5U	5U	10U	10U
1,1,2,2-Tetrachloroethane	5	5U	5U	5U	3J(2)
Toluene	10	10	5U	5U	5U
Chlorobenzene	5	5U	5U	5U	5U
Ethylbenzene	5	5U	5U	5U	5U
Styrene	5	5U	5U	5U	5U
Xylenes (total)	5	5U	5U	5U	5U

Dilution Factor:	1.0	1.0	1.0	1.0	1.0
Sample Date:	12/05/91	12/05/91	12/05/91	12/05/91	12/05/91
Analysis Date:	12/11/91	12/11/91	12/11/91	12/11/91	12/11/91

U(1) - Result reported as a nondetect due to blank contamination.
J(1) - Value estimated because %D > 90%.
J(2) - Value estimated because concentration < CRQL.
R(1) - Nondetect rejected because %D > 90%.
R(2) - Nondetect rejected because RF < 0.050.

SITE: BETHPAGE
CASE NO: BETHP3
LABORATORY: ORTEK

Semivolatile Aqueous Analyses
ug/L

Client ID: BPSW01 BPSW02 BPSW03
GP ID: 120351 120352 120353

ANALYTE

CRQL

Phenol	10	10	U	10	U	10	U
bis(2-Chloroethyl)Ether	10	10	U	10	U	10	U
2-Chlorophenol	10	10	U	10	U	10	U
1,3-Dichlorobenzene	10	10	U	10	U	10	U
1,4-Dichlorobenzene	10	10	U	10	U	10	U
BenzylAlcohol	10	10	U	10	U	10	U
1,2-Dichlorobenzene	10	10	U	10	U	10	U
2-Methylphenol	10	10	U	10	U	10	U
bis(2-Chloroisopropyl)Ether	10	10	U	10	U	10	U
4-Methylphenol	10	10	U	10	U	10	U
N-Nitroso-Di-n-Propylamine	10	10	U	10	U	10	U
Hexachloroethane	10	10	U	10	U	10	U
Nitrobenzene	10	10	U	10	U	10	U
Isophorone	10	10	U	10	U	10	U
2-Nitrophenol	10	10	U	10	U	10	U
2,4-Dimethylphenol	10	10	U	10	U	10	U
BenzoicAcid	52	48	U	49	U	48	U
bis(2-Chloroethoxy)Methane	10	10	U	10	U	10	U
2,4-Dichlorophenol	10	10	U	10	U	10	U
1,2,4-Trichlorobenzene	10	10	U	10	U	10	U
Naphthalene	10	10	U	10	U	10	U
4-Chloroaniline	10	10	UJ(1)	10	UJ(1)	10	UJ(1)
Hexachlorobutadiene	10	10	U	10	U	10	U
4-Chloro-3-Methylphenol	10	10	U	10	U	10	U
2-Methylnaphthalene	10	10	U	10	U	10	U
Hexachlorocyclopentadiene	10	10	U	10	U	10	U
2,4,6-Trichlorophenol	10	10	U	10	U	10	U
2,4,5-Trichlorophenol	52	48	U	49	U	48	U
2-Chloronaphthalene	10	10	U	10	U	10	U
2-Nitroaniline	52	48	U	49	U	48	U
DimethylPhthalate	10	10	U	10	U	10	U
Acenaphthylene	10	10	U	10	U	10	U
2,6-Dinitrotoluene	10	10	U	10	U	10	U

SITE: BETHPAGE
CASE NO. BETHP3
LABORATORY: ORTEK

Semivolatile Aqueous Analyses
ug/L

Client ID: BPSW01 BPSW02 BPSW03
GP ID: 120351 120352 120353

ANALYTE	CRQL						
3-Nitroaniline	52		R(1)		R(1)		R(1)
Acenaphthene	10	10	U	10	U	10	U
2,4-Dinitrophenol	52	48	U	49	U	48	U
4-Nitrophenol	52	48	U	49	U	48	U
Dibenzofuran	10	10	U	10	U	10	U
2,4-Dinitrotoluene	10	10	U	10	U	10	U
Diethylphthalate	10	10	U	10	U	10	U
4-Chlorophenyl-phenylether	10	10	U	10	U	10	U
Fluorene	10	10	U	10	U	10	U
4-Nitroaniline	52	48	U	49	U	48	U
4,6-Dinitro-2-Methylphenol	52	48	U	49	U	48	U
N-Nitrosodiphenylamine(1)	10	10	U	10	U	10	U
4-Bromophenyl-phenylether	10	10	U	10	U	10	U
Hexachlorobenzene	10	10	U	10	U	10	U
Pentachlorophenol	52	48	U	49	U	48	U
Phenanthrene	10	10	U	10	U	10	U
Anthracene	10	10	U	10	U	10	U
Di-n-Butylphthalate	10	10	U	10	U	10	U
Fluoranthene	10	10	U	10	U	10	U
Pyrene	10	10	U	10	U	10	U
Butylbenzylphthalate	10	10	U	10	U	10	U
3,3'-Dichlorobenzidine	20	19	U	20	U	19	U
Benzo(a)Anthracene	10	10	U	10	U	10	U
Chrysene	10	10	U	10	U	10	U
bis(2-Ethylhexyl)Phthalate	10	10	U(1)	10	U	10	U(1)
Di-n-OctylPhthalate	10	10	U	10	U	10	U
Benzo(b)Fluoranthene	10	10	U	10	U	10	U
Benzo(k)Fluoranthene	10	10	U	10	U	10	U
Benzo(a)Pyrene	10	10	U	10	U	10	U
Indeno(1,2,3-cd)Pyrene	10	10	U	10	U	10	U
Dibenz(a,h)Anthracene	10	10	U	10	U	10	U
Benzo(g,h,i)Perylene	10	10	U	10	U	10	U

Dilution Factor:	1.0	1.0	1.0
Sampling Date:	12/04/91	12/04/91	12/04/91
Extraction Date:	12/10/91	12/10/91	12/10/91
Analysis Date:	01/06/92	01/06/92	01/06/92

U(1) - Result is reported as a nondetect due to blank contamination
UJ(1) - Nondetect is estimated because continuing calibration check failed
R(1) - Result is rejected because RF < 0.050.

1F
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

BPSW01

Lab Name: ORTEK

Contract:

Lab Code: ORTEK

Case No.: BETHP3

SAS No.:

SDG No.: BPGHN30I

Matrix: (soil/water) WATER

Lab Sample ID: 120351

Sample wt/vol: 1030 (g/mL) mL

Lab File ID: A1603

Level: (low/med) LOW

Date Received: 12/05/91

% Moisture: not dec. dec.

Date Extracted: 12/10/91

Extraction: (SepF/Cont/Sonc) SepF

Date Analyzed: 01/06/92

GPC Cleanup: (Y/N) N pH:

Dilution Factor: 1

Number of TICs found: 4

CONCENTRATION UNITS: ug/l
(ug/L or ug/Kg)

CAS NO.	COMPOUND	RT	EST. CONC.	Q
79016	Ethene, trichloro-	6.51	7	JR
<i>Mom</i> <i>1/8/92</i> 0	UNKNOWN	13.32	10	J
0	UNKNOWN	36.67	21	J
0	UNKNOWN	37.42	12	J

1F
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

BPSW02

Lab Name: ORTEK

Contract:

Lab Code: ORTEK

Case No.: BETHP3 SAS No.:

SDG No.: BPGHN30I

Matrix: (soil/water) WATER

Lab Sample ID: 120352

Sample wt/vol: 1020 (g/mL) ml

Lab File ID: A1604

Level: (low/med) LOW

Date Received: 12/05/91

% Moisture: not dec. dec.

Date Extracted: 12/10/91

Extraction: (SepF/Cont/Sonc) Sepf

Date Analyzed: 01/06/91

GPC Cleanup: (Y/N) N pH:

Dilution Factor: 1

Number of TICs found: 3

Concentration Units:
(ug/L or ug/Kg) ug/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
79016	Ethane, trichloro-	6.49	5	JR
0	Unknown	13.31	15	J
<i>MLL</i> <i>1/8/92</i> 0	Unknown	17.96	6	J

FORM I SV-TIC

1/87 Rev.

00199

SITE: BETHPAGE
CASE NO. FB0100
LABORATORY: ORTEK

INORGANIC AQUEOUS (ug/L)

Client ID:	GPW13D	GPW15D	RB100D	SW001D	SW003D
LAB ID:	120422	120420	120381	120379	120380
QC DESIGNATION	DISSOLVED	DISSOLVED	DISSOLVED	DISSOLVED	DISSOLVED

IDL

COMPOUND

ALUMINUM	25.0	25.000 U	25.000 U	25.000 U	25.000 U	25.000 U
ANTIMONY	14.0	14.000 U	14.000 U	14.000 U	14.000 U	14.000 U
ARSENIC	1.0	1.000 U	1.000 U	1.000 U	1.000 U	1.000 U
BARIUM	8.0	8.000 U	8.200 J(7)	8.000 U	10.600 J(7)	10.50 J(7)
BERYLLIUM	1.0	1.000 U	1.000 U	1.000 U	1.000 U	1.000 U
CADMIUM	1.0	1.000 U	1.000 U	1.000 U	1.000 U	1.000 U
CALCIUM	13.0	3280.000 J(5)	2860.000 J(5)	232.000 J(6)	4490.000 J(5)	4670.000 J(5)
CHROMIUM	8.0	8.000 U	8.000 U	8.000 U	8.000 U	8.000 U
COBALT	5.0	5.000 U	5.000 U	5.000 U	5.000 U	5.000 U
COPPER	2.0	4.600 J(7)	8.900 J(7)	2.000 U	54.300J(5)	99.200 J(5)
IRON	21.0	21.000 U	51.500 J(7)	21.000 U	44.100 J(6)	34.200 J(6)
LEAD	1.0	3.600 J(2)	1.000 U	1.000 U	1.000 U	1.000 U
MAGNESIUM	45.0	1180.000 J(5)	975.000 J(5)	58.100	1420.000 J(5)	1480.000 J(5)
MANGANESE	1.0	2.500 J(7)	10.200 J(7)	1.200 J(7)	2.500 J(7)	6.200 J(7)
MERCURY	0.20	0.200 UJ(3)	0.200 UJ(3)	0.200 UJ(3)	0.200 UJ(3)	0.200 UJ(3)
NICKEL	8.0	8.000 U	8.000 U	8.000 U	8.000 U	8.000 U
POTASSIUM	633	650.000	774.000	633.000 U	876.000	633.000
SELENIUM	1.0	1.000 UJ(1)	1.000 UJ(1)	1.000 UJ(1)	1.000 UJ(1)	1.000 UJ(1)
SILVER	3.0	3.000 U	3.000 U	3.000 U	3.000 U	3.000 U
SODIUM	21.0	13600.000 J(5)	10500.000 J(5)	147.000	27500.000J(5)	21700.000J(5)
THALLIUM	1.0	1.000 U	1.000 U	1.000 U	1.000 U	1.000 U
VANADIUM	4.0	4.000 U	4.000 U	4.000 U	4.000 U	4.000 U
ZINC	5.0	15.100 J(7)	42.800 J(6)	13.400 J(7)	13.900 J(7)	31.00 J(6)

Sample Date:	12/05/91	12/05/91	12/04/91	12/04/91	12/04/91
--------------	----------	----------	----------	----------	----------

SITE: BETHPAGE
CASE NO. BETHP5
LABORATORY: ORTEK

Volatile Soil Analyses
ug/Kg

Client ID: BP-SD-100 BP-SD-200
LAB ID: 120767 120768

ANALYTE	BP-SD-100	BP-SD-200
Chloromethane	13U	13U
Bromomethane	13U	13U
VinylChloride	13U	13U
Chloroethane	13U	13U
MethyleneChloride	8U(1)	10U(1)
Acetone	13U	13U
Carbon Disulfide	6U	7U
1,1-Dichloroethene	6U	7U
1,1-Dichloroethane	6U	7U
1,2-Dichloroethene (total)	6U	7U
Chloroform	6U	7U
1,2-Dichloroethane	6U	7U
2-Butanone	R(1)	R(1)
1,1,1-Trichloroethane	6U	7U
Carbon Tetrachloride	6U	7U
Vinyl Acetate	13UJ(1)	13UJ(1)
Bromodichloromethane	6U	7U
1,2-Dichloropropane	6U	7U
cis-1,3-Dichloropropene	6U	7U
Trichloroethene	7	8
Dibromochloromethane	6U	7U
1,1,2-Trichloroethane	6U	7U
Benzene	6U	7U
trans-1,3-Dichloropropene	6U	7U
Bromoform	6U	7U
4-Methyl-2-Pentanone	13U	13U
2-Hexanone	13UJ(1)	13UJ(1)
Tetrachloroethene	6U	3J
1,1,2,2-Tetrachloroethane	6U	7U
Toluene	6U	7U
Chlorobenzene	6U	7U
Ethylbenzene	6U	7U
Styrene	6U	7U
Xylenes (total)	6U	7U

Dilution Factor: 1.0	1.0
Sample Date: 12/12/91	12/12/91
Analysis Date: 12/18/91	12/18/91
% Moisture: 24	26

U(1) - Result reported as a nondetect due to blank contamination.
UJ(1) - Nondetect estimated due to %RSD > 50%, but < 90%.
R(1) - Nondetect rejected due to RF < 0.05

SITE: BETHPAGE
CASE NO 1
LABORATORY GP ENVIRONMENTAL

4
Volatile Soil Analyses
ug/Kg

Client ID	BP-SB-3-33419	BP-SB-3-33803	BP-SB-3-33819	BP-SD-2-01	BP-SD-2-01-D	BP-SD-2-02
LAB ID	9108147-13A	9108147-10A	9108147-11A	9108147-07A	9108147-08A	9108147-09A
	FIELD DUPLICATE PAIR					

ANALYTE	CRQL						
1.1.1 - Trichloroethane	5.0	5.0UJ(1)	5.0UJ(1)	5.0UJ(1)	6.0UJ(1)	6.0UJ(1)	5.0UJ(1)
1.1.2.2 - Tetrachloroethane	5.0	5.0UJ(1)	5.0UJ(1)	5.0UJ(1)	6.0UJ(1)	6.0UJ(1)	5.0UJ(1)
1.1.2 - Trichloroethane	5.0	5.0UJ(1)	5.0UJ(1)	5.0UJ(1)	6.0UJ(1)	6.0UJ(1)	5.0UJ(1)
1.1 - Dichloroethane	5.0	5.0UJ(1)	5.0UJ(1)	5.0UJ(1)	6.0UJ(1)	6.0UJ(1)	5.0UJ(1)
1.1 - Dichloroethene	5.0	5.0UJ(1)	5.0UJ(1)	5.0UJ(1)	6.0UJ(1)	6.0UJ(1)	5.0UJ(1)
1.2 - Dichloroethane	5.0	5.0UJ(1)	5.0UJ(1)	5.0UJ(1)	6.0UJ(1)	6.0UJ(1)	5.0UJ(1)
1.2 - Dichloroethene(total)	5.0	5.0UJ(1)	5.0UJ(1)	5.0UJ(1)	6.0UJ(1)	6.0UJ(1)	5.0UJ(1)
1.2 - Dichloropropane	5.0	5.0UJ(1)	5.0UJ(1)	5.0UJ(1)	6.0UJ(1)	6.0UJ(1)	5.0UJ(1)
2 - Butanone	10.0	10UJ(1)	10UJ(1)	11UJ(1)	12UJ(1)	13UJ(1)	11UJ(1)
2 - Hexanone	10.0	10UJ(1)	10UJ(1)	11UJ(1)	12UJ(1)	13UJ(1)	11UJ(1)
4 - Methyl - 2 - pentanone	10.0	10UJ(1)	10UJ(1)	11UJ(1)	12UJ(1)	13UJ(1)	11UJ(1)
Acetone	10.0	10U(1)	10UJ(1)	11.0U(1)	12U(1)	13UJ(1)	11.0UJ(1)
Benzene	5.0	5.0UJ(1)	5.0UJ(1)	5.0UJ(1)	6.0UJ(1)	6.0UJ(1)	5.0UJ(1)
Bromodichloromethane	5.0	5.0UJ(1)	5.0UJ(1)	5.0UJ(1)	6.0UJ(1)	6.0UJ(1)	5.0UJ(1)
Bromoform	5.0	5.0UJ(1)	5.0UJ(1)	5.0UJ(1)	6.0UJ(1)	6.0UJ(1)	5.0UJ(1)
Bromomethane	10.0	10UJ(1)	10UJ(1)	11UJ(1)	12UJ(1)	13UJ(1)	11UJ(1)
Carbon Disulfide	5.0	5.0UJ(1)	5.0UJ(1)	5.0UJ(1)	6.0UJ(1)	6.0UJ(1)	5.0UJ(1)
Carbon Tetrachloride	5.0	5.0UJ(1)	5.0UJ(1)	5.0UJ(1)	6.0UJ(1)	6.0UJ(1)	5.0UJ(1)
Chlorobenzene	5.0	5.0UJ(1)	5.0UJ(1)	5.0UJ(1)	6.0UJ(1)	6.0UJ(1)	5.0UJ(1)
Chloroethane	10.0	10UJ(1)	10UJ(1)	11UJ(1)	12UJ(1)	13UJ(1)	11UJ(1)
Chloroform	5.0	5.0UJ(1)	5.0UJ(1)	5.0UJ(1)	6.0UJ(1)	6.0UJ(1)	5.0UJ(1)
Chloromethane	10.0	10UJ(1)	10UJ(1)	11UJ(1)	12UJ(1)	13UJ(1)	11UJ(1)
Dibromochloromethane	5.0	5.0UJ(1)	5.0UJ(1)	5.0UJ(1)	6.0UJ(1)	6.0UJ(1)	5.0UJ(1)
Ethyl Benzene	5.0	5.0UJ(1)	5.0UJ(1)	5.0UJ(1)	6.0UJ(1)	6.0UJ(1)	5.0UJ(1)
Methylene Chloride	5.0	6.0U(1)	5.0U(1)	6.0U(1)	11U(1)	7.0U(1)	6.0U(1)
Styrene	5.0	5.0UJ(1)	5.0UJ(1)	5.0UJ(1)	6.0UJ(1)	6.0UJ(1)	5.0UJ(1)
Tetrachloroethane	5.0	2.0J(1)	5.0J(1)	1.0J(1)	8.0J(1)	4.0J(1)	4.0J(1)
Toluene	5.0	5.0UJ(1)	5.0UJ(1)	5.0UJ(1)	6.0UJ(1)	6.0UJ(1)	5.0UJ(1)
Trichloroethene	5.0	5.0UJ(1)	5.0UJ(1)	5.0UJ(1)	2.0J(1)	6.0UJ(1)	5.0UJ(1)
Vinyl Acetate	10.0	R(1)	R(1)	R(1)	R(1)	R(1)	R(1)
Vinyl Chloride	10.0	10UJ(1)	10UJ(1)	11UJ(1)	12UJ(1)	13UJ(1)	11UJ(1)
Xylenes (total)	5.0	5.0UJ(1)	5.0UJ(1)	5.0UJ(1)	6.0UJ(1)	6.0UJ(1)	5.0UJ(1)
cis - 1,3 - Dichloropropene	5.0	5.0UJ(1)	5.0UJ(1)	5.0UJ(1)	6.0UJ(1)	6.0UJ(1)	5.0UJ(1)
trans - 1,3 - Dichloropropene	5.0	5.0UJ(1)	5.0UJ(1)	5.0UJ(1)	6.0UJ(1)	6.0UJ(1)	5.0UJ(1)

Dilution Factor:	1.0	1.0	1.0	1.0	1.0	1.0
Sample Date:	08/27/91	08/27/91	08/27/91	08/27/91	08/27/91	08/27/91
Analysis Date:	9/07/91	9/07/91	9/07/91	9/07/91	9/07/91	9/07/91
% Moisture:	2.8	1.7	5.4	14.3	20.3	4.5

U(1) - Result is reported as a nondetect due to blank contamination.
J - Value estimated because concentration < CRQL.
J(1) - Value is estimated because of holding time exceedence.
UJ(1) - Value is estimated because of holding time exceedence.
J(2) - Value is estimated because surrogate %Rs were outside quality control limits.
UJ(2) - Value is estimated because surrogate %Rs were outside quality control limits.
J(3) - Value is estimated because continuing calibration %D > 90%.
UJ(3) - Value is estimated because continuing calibration %D > 50% but < 90%.
R(1) - Result rejected because RF < 0.050

1A-2
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

BP-SD-2-01-D

Lab Name: GP ENVIRONMENTAL

Contract: N/A

Lab Code: GPENV

Case No.: ORTEK

SAS No.: N/A

SDG No.: 1

Matrix: (soil/water) SOIL

Lab Sample ID: 91-08-147-08A

Sample wt/vol: 5.00 (g/ml) G

Lab File ID: >B3436

Level: (low/med) LOW

Date Received: 08/28/91

% Moisture: not dec. 20.3

Date Analyzed: 09/07/91

Column: (pack/cap) CAP

Dilution Factor: 1.0

CONCENTRATION UNITS:

Number TICs found: 1

(ug/L or ug/Kg) ug/Kg

CAS Number	COMPOUND NAME	RT	EST. CONC.	Q
1.	CO2	1.91	13	JBR
2.				
3.				
4.				
5.				
6.				
7.				
8.				
9.				
10.				
11.				
12.				
13.				
14.				
15.				
16.				
17.				
18.				
19.				
20.				
21.				
22.				
23.				
24.				
25.				
26.				
27.				
28.				
29.				
30.				

1A-2
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

BP-SD-2-02

Lab Name: GP ENVIRONMENTAL

Contract: N/A

Lab Code: GPENV

Case No.: ORTEK

SAS No.: N/A

SDG No.: 1

Matrix: (soil/water) SOIL

Lab Sample ID: 91-08-147-09A

Sample wt/vol: 5.00 (g/ml) G

Lab File ID: >B3437

Level: (low/med) LOW

Date Received: 08/28/91

% Moisture: not dec. 4.5

Date Analyzed: 09/07/91

Column: (pack/cap) CAP

Dilution Factor: 1.0

CONCENTRATION UNITS:

Number TICs found: 2

(ug/L or ug/Kg) ug/Kg

CAS Number	COMPOUND NAME	RT	EST. CONC.	Q
1.	CO2	1.91	15	JBE
2.	COLUMN BLEED	22.53	5	JBE
3.				
4.				
5.				
6.				
7.				
8.				
9.				
10.				
11.				
12.				
13.				
14.				
15.				
16.				
17.				
18.				
19.				
20.				
21.				
22.				
23.				
24.				
25.				
26.				
27.				
28.				
29.				
30.				

1A-2
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

BP-SD-2-01

Lab Name: GP ENVIRONMENTAL

Contract: N/A

Lab Code: GPENV

Case No.: ORTEK

SAS No.: N/A

SDG No.: 1

Matrix: (soil/water) SOIL

Lab Sample ID: 91-08-147-07A

Sample wt/vol: 5.00 (g/ml) G

Lab File ID: >B3435

Level: (low/med) LOW

Date Received: 08/28/91

% Moisture: not dec. 14.3

Date Analyzed: 09/07/91

Column: (pack/cap) CAP

Dilution Factor: 1.0

Number TICs found: 3

CONCENTRATION UNITS:
(ug/L or ug/Kg) ug/Kg

CAS Number	COMPOUND NAME	RT	EST. CONC.	Q
1.	CO2	1.91	16	JBF
2.	COLUMN BLEED	22.51	9	JBF
3.	UNKNOWN	26.14	7	J
4.				
5.				
6.				
7.				
8.				
9.				
10.				
11.				
12.				
13.				
14.				
15.				
16.				
17.				
18.				
19.				
20.				
21.				
22.				
23.				
24.				
25.				
26.				
27.				
28.				
29.				
30.				

SITE: BETHPAGE
CASE NO. SDG 1
LABORATORY: GP ENVIRONMENTAL

Semivolatile Soil Analyses
ug/Kg

Client ID: BP-SD-2-01-D BP-SD-2-02 BP-SD-2-33803 BP-SD-3-33403
GP ID: 9108147-08D 9108147-09D 9108147-01D 9108147-12D

ANALYTE	CRQL	FIELD	DUPLICATE	PAIR		
2,6-Dinitrotoluene	330	420U		350U	340U	400U
3-Nitroaniline	1700	2100U		1700U	1700U	2000U
Acenaphthene	330	420U		350U	340U	400U
2,4-Dinitrophenol	1700	2100U		1700U	1700U	2000U
4-Nitrophenol	1700	2100U		1700U	1700U	2000U
Dibenzofuran	330	420U		350U	340U	400U
2,4-Dinitrotoluene	330	420U		350U	340U	400U
Diethylphthalate	330	420U		350U	340U	400U
4-Chlorophenyl-phenyl ether	330	420U		350U	340U	400U
Fluorene	330	420U		350U	340U	400U
4-Nitroaniline	1700	2100U		1700U	1700U	2000U
4,6-Dinitro-2-methylphenol	1700	2100U		1700U	1700U	2000U
N-nitrosodiphenylamine	330	420U		350U	340U	400U
4-Bromophenyl-phenylether	330	420U		350U	340U	400U
Hexachlorobenzene	330	420U		350U	340U	400U
Pentachlorophenol	1700	2100U		1700U	1700U	2000U
Phenanthrene	330	160J(1,2)		103J(1)	340U	400U
Anthracene	330	420U		350U	340U	400U
Di-n-butylphthalate	330	420U		102J(1)	340U	57J(1)
Fluoranthene	330	210J(1,2,3)		180J(1,3)	340U	70J(1,3)
Pyrene	330	210J(1,2)		190J(1)	340U	400U
Butylbenzylphthalate	330	420U		250J(1)	41 J(1)	400U
3,3'-Dichlorobenzidine	660	840U		690U	670U	790U
Benzo(a)anthracene	330	93J(1,2)		350U	340U	400U
Chrysene	330	110J(1,2)		109J(1)	340U	43J(1)
bis(2-Ethylhexyl)phthalate	330	150J(1,2)		310J(1)	340U	400U
Di-n-octylphthalate	330	420U		350U	340U	400U
Benzo(b)fluoranthene	330	160J(1,2)		106J(1)	340U	46J(1)
Benzo(k)fluoranthene	330	120J(1,2)		120J(1)	340U	43J(1)
Benzo(a)pyrene	330	107J(1,2)		106J(1)	340U	50J(1)
Indeno(1,2,3-cd)pyrene	330	420U		91J(1)	340U	400U
Dibenz(a,h)anthracene	330	420U		350U	340U	400U
Benzo(g,h,i)perylene	330	420U		95J(1)	340U	400U

Dilution Factor:	1.0	1.0	1.0	1.0
Sample Date:	08/27/91	08/27/91	08/27/91	08/27/91
Extraction Date:	08/29/91	08/29/91	08/29/91	09/03/91
Analyses Date:	09/06/91	09/06/91	09/06/91	09/10/91
% Moisture:	20	5	2	16

J(1) - Value estimated because concentration < CRQL.
J(2) - Value estimated due to field duplicate imprecision.
J(3) - Value estimated due to continuing calibration %D > 25%.

SITE: BETHPAGE
CASE NO. SDG 1
LABORATORY: GP ENVIRONMENTAL

Semivolatile Soil Analyses
ug/Kg

Client ID: BP-SD-2-01-D BP-SD-2-02 BP-SD-2-33803 BP-SD-3-33403
GP ID: 9108147-08D 9108147-09D 9108147-10D 9108147-12D

ANALYTE	CRQL	E PAIR			
Phenol	330	420U	350U	340U	400U
bis(2-Chloroethyl) ether	330	420U	350U	340U	400U
2-Chlorophenol	330	420U	350U	340U	400U
1,3-Dichlorobenzene	330	420U	350U	340U	400U
1,4-Dichlorobenzene	330	420U	350U	340U	400U
Benzyl alcohol	330	420U	350U	340U	400U
1,2-Dichlorobenzene	330	420U	350U	340U	400U
2-Methylphenol	330	420U	350U	340U	400U
bis(2-Chloroisopropyl) ether	330	420U	350U	340U	400U
4-Methylphenol	330	420U	350U	340U	400U
N-Nitroso-di-n-dipropylamine	330	420U	350U	340U	400U
Hexachloroethane	330	420U	350U	340U	400U
Nitrobenzene	330	420U	350U	340U	400U
Isophorone	330	420U	350U	340U	400U
2-Nitrophenol	330	420U	350U	340U	400U
2,4-Dimethylphenol	330	420U	350U	340U	400U
Benzoic acid	1700	100J(1,2)	90J	1700U	93 J(1)
bis(2-Chloroethoxy) methane	330	420U	350U	340U	400U
2,4-Dichlorophenol	330	420U	350U	340U	400U
1,2,4-Trichlorobenzene	330	420U	350U	340U	400U
Naphthalene	330	420U	350U	340U	400U
4-Chloroaniline	330	420U	350U	340U	400U
Hexachlorobutadiene	330	420U	350U	340U	400U
4-Chloro-3-methylphenol	330	420U	350U	340U	400U
2-Methylnaphthalene	330	420U	350U	340U	400U
Hexachlorocyclopentadiene	330	420U	350U	340U	400U
2,4,6-Trichlorophenol	330	420U	350U	340U	400U
2,4,5-Trichlorophenol	1700	2100U	1700U	1700U	2000U
2-Chloronaphthalene	330	420U	350U	340U	400U
2-Nitroaniline	1700	2100U	1700U	1700U	2000U
Dimethylphthalate	330	420U	350U	340U	400U
Acenaphthylene	330	420U	350U	340U	400U

SITE: BETHPAGE
CASE NO. SDG 1
LABORATORY: GP ENVIRONMENTAL

Semivolatile Soil Analyses
ug/Kg

Client ID: BP-SB-1-11203 BP-SB-1-11503 BP-SB-1-12103 BP-SB-1-12103-D BP-SD-2-01
GP ID: 9108147-01D 9108147-05D 9108148-03D 9108148-04D 9108147-07D

ANALYTE	CRQL	FIELD DUPLICATE PAIR				
		1	2	3	4	5
2,6-Dinitrotoluene	330	340U	340U	360U	390U	390U
3-Nitroaniline	1700	1700U	1700U	1800U	1900U	1900U
Acenaphthene	330	340U	340U	360U	390U	390U
2,4-Dinitrophenol	1700	1700U	1700U	1800U	1900U	1900U
4-Nitrophenol	1700	1700U	1700U	1800U	1900U	1900U
Dibenzofuran	330	340U	340U	360U	390U	390U
2,4-Dinitrotoluene	330	340U	340U	360U	390U	390U
Diethylphthalate	330	340U	340U	360U	390U	390U
4-Chlorophenyl-phenyl ether	330	340U	340U	360U	390U	390U
Fluorene	330	340U	340U	360U	390U	390U
4-Nitroaniline	1700	1700U	1700U	1800U	1900U	1900U
4,6-Dinitro-2-methylphenol	1700	1700U	1700U	1800U	1900U	1900U
N-nitrosodiphenylamine	330	340U	340U	360U	390U	390U
4-Bromophenyl-phenylether	330	340U	340U	360U	390U	390U
Hexachlorobenzene	330	340U	340U	360U	390U	390U
Pentachlorophenol	1700	1700U	1700U	1800U	1900U	1900U
Phenanthrene	330	340U	340U	360U	390U	190J(1,2)
Anthracene	330	340U	340U	360U	390U	390U
Di-n-butylphthalate	330	16J(1)	340U	360U	390U	390U
Fluoranthene	330	340U	340U	360U	390U	240J(1,2,3)
Pyrene	330	340U	340U	360U	390U	260J(1,2)
Butylbenzylphthalate	330	340U	340U	130J(1,2)	390U	390U
3,3'-Dichlorobenzidine	660	670U	670U	720U	770U	780U
Benzo(a)anthracene	330	340U	340U	360U	390U	390U
Chrysene	330	340U	340U	360U	390U	140J(1,2)
bis(2-Ethylhexyl)phthalate	330	340U	340U	360U	390U	140J(1,2)
Di-n-octylphthalate	330	340U	340U	360U	390U	390U
Benzo(b)fluoranthene	330	340U	340U	360U	390U	93J(1,2)
Benzo(k)fluoranthene	330	340U	340U	360U	390U	140J(1,2)
Benzo(a)pyrene	330	340U	340U	360U	390U	130J(1,2)
Indeno(1,2,3-cd)pyrene	330	340U	340U	360U	390U	390U
Dibenz(a,h)anthracene	330	340U	340U	360U	390U	390U
Benzo(g,h,i)perylene	330	340U	340U	360U	390U	99J(1)

Dilution Factor:	1.0	1.0	1.0	1.0	1.0
Sample Date:	08/26/91	08/27/91	08/27/91	08/27/91	08/27/91
Extraction Date:	08/29/91	08/29/91	08/29/91	08/29/91	08/29/91
Analyses Date:	09/06/91	09/06/91	09/06/91	09/06/91	09/06/91
% Moisture:	2	2	7	14	14

J(1) - Value estimated because concentration < CRQL.
J(2) - Value estimated due to field duplicate imprecision.
J(3) - Value estimated due to continuing calibration %D > 25%.

SITE: BETHPAGE
CASE NO. SDG 1
LABORATORY: GP ENVIRONMENTAL

Semivolatile Soil Analyses
ug/Kg

Client ID:	BP-SB-1-11203	BP-SB-1-11503	BP-SB-1-12103	BP-SB-1-12103-D	BP-SD-2-01	
GP ID:	9108147-01D	9108147-05D	9108148-03D	9108148-04D	9108147-07D	
ANALYTE	CRQL		FIELD DUPLICATE	PAIR	FIELD DUPLICAT	
Phenol	330	340U	340U	360U	390U	390U
bis(2-Chloroethyl) ether	330	340U	340U	360U	390U	390U
2-Chlorophenol	330	340U	340U	360U	390U	390U
1,3-Dichlorobenzene	330	340U	340U	360U	390U	390U
1,4-Dichlorobenzene	330	340U	340U	360U	390U	390U
Benzyl alcohol	330	340U	340U	360U	390U	390U
1,2-Dichlorobenzene	330	340U	340U	360U	390U	390U
2-Methylphenol	330	340U	340U	360U	390U	390U
bis(2-Chloroisopropyl) ether	330	340U	340U	360U	390U	390U
4-Methylphenol	330	340U	340U	360U	390U	390U
N-Nitroso-di-n-dipropylamine	330	340U	340U	360U	390U	390U
Hexachloroethane	330	340U	340U	360U	390U	390U
Nitrobenzene	330	340U	340U	360U	390U	390U
Isophorone	330	340U	340U	360U	390U	390U
2-Nitrophenol	330	340U	340U	360U	390U	390U
2,4-Dimethylphenol	330	340U	340U	360U	390U	390U
Benzoic acid	1700	1700U	1700U	84J(1,2)	72J(1,2)	140J(1,2)
bis(2-Chloroethoxy) methane	330	340U	340U	360U	390U	390U
2,4-Dichlorophenol	330	340U	340U	360U	390U	390U
1,2,4-Trichlorobenzene	330	340U	340U	360U	390U	390U
Naphthalene	330	340U	340U	360U	390U	390U
4-Chloroaniline	330	340U	340U	360U	390U	390U
Hexachlorobutadiene	330	340U	340U	360U	390U	390U
4-Chloro-3-methylphenol	330	340U	340U	360U	390U	400U
2-Methylnaphthalene	330	340U	340U	360U	390U	400U
Hexachlorocyclopentadiene	330	340U	340U	360U	390U	390U
2,4,6-Trichlorophenol	330	340U	340U	360U	390U	390U
2,4,5-Trichlorophenol	1700	1700U	1700U	1800U	1900U	2000U
2-Chloronaphthalene	330	340U	340U	360U	390U	390U
2-Nitroaniline	1700	1700U	1700U	1800U	1900U	2000U
Dimethylphthalate	330	340U	340U	360U	390U	390U
Acenaphthylene	330	340U	340U	360U	390U	390U

SITE: BETHPAGE
CASE NO.: BP-SD-100
LABORATORY: ORTEK

SEMIVOLATILE SOIL ANALYSES (ug/Kg)

CLIENT ID:	BP-SD-100	BP-SD-200
LAB ID:	201BB060	201BB057

CHEMICAL	CRQL		
2,6-Dinitrotoluene	330	870 UJ(1)	890 UJ(1)
3-Nitroaniline	1600	4200 UJ(1)	4300 UJ(1)
Acenaphthene	330	870 UJ(1)	890 UJ(1)
2,4-Dinitrophenol	1600	R (1)	R (1)
4-Nitrophenol	1600	R (1)	R (1)
Dibenzofuran	330	870 UJ(1)	890 UJ(1)
2,4-Dinitrotoluene	330	870 UJ(1)	890 UJ(1)
Diethylphthalate	330	870 UJ(1)	890 UJ(1)
4-Chlorophenyl-phenyl ether	330	870 UJ(1)	890 UJ(1)
Fluorene	330	870 UJ(1)	890 UJ(1)
4-Nitroaniline	1600	4200 UJ(1)	4300 UJ(1)
4,6-Dinitro-2-methylphenol	1600	R (1)	R (1)
N-nitrosodiphenylamine	330	870 UJ(1)	890 UJ(1)
4-Bromophenyl-phenylether	330	870 UJ(1)	890 UJ(1)
Hexachlorobenzene	330	870 UJ(1)	890 UJ(1)
Pentachlorophenol	1600	R (1)	R (1)
Phenanthrene	330	330 J(1)	890 UJ(1)
Anthracene	330	870 UJ(1)	890 UJ(1)
Di-n-butylphthalate	330	870 UJ(1)	890 UJ(1)
Fluoranthene	330	690 J(1)	890 UJ(1)
Pyrene	330	490 J(1)	890 UJ(1)
Butylbenzylphthalate	330	870 UJ(1)	890 UJ(1)
3,3'-Dichlorobenzidine	660	1700 UJ(1)	1800 UJ(1)
Benzo(a)anthracene	330	230 J(1)	890 UJ(1)
Chrysene	330	390 J(1)	890 UJ(1)
bis(2-Ethylhexyl)phthalate	330	870 U(1)	890 UJ(1)
Di-n-octylphthalate	1600	4200 UJ(1)	4300 UJ(1)
Benzo(b)fluoranthene	330	720 J(1)	890 UJ(1)
Benzo(k)fluoranthene	1600	4200 UJ(1)	4300 UJ(1)
Benzo(a)pyrene	330	250 J(1)	890 UJ(1)
Indeno(1,2,3-cd)pyrene	330	300 J(1)	890 UJ(1)
Dibenz(a,h)anthracene	330	870 UJ(1)	890 UJ(1)
Benzo(g,h,i)perylene	330	280 J(1)	890 UJ(1)

Diution Factor:	1.0	1.0
Sample Date:	12/11/91	12/11/91
Analysis Date:	01/13/92	01/13/92
% Moisture:	24	26

SITE: BETHPAGE
CASE NO.: BP-SD-100
LABORATORY: ORTEK

SEMIVOLATILE SOIL ANALYSES (ug/Kg)

CLIENT ID: BP-SD-100 BP-SD-200
LAB ID: 201BB060 201BB057

CHEMICAL	CRQL		
Phenol	330	R (1)	R (1)
bis(2-Chloroethyl) ether	330	870 UJ(1)	890 UJ(1)
2-Chlorophenol	330	R (1)	R (1)
1,3-Dichlorobenzene	330	870 UJ(1)	890 UJ(1)
1,4-Dichlorobenzene	330	870 UJ(1)	890 UJ(1)
Benzyl alcohol	330	R (2)	R (2)
1,2-Dichlorobenzene	330	870 UJ(1)	890 UJ(1)
2-Methylphenol	330	R (1)	R (1)
bis(2-Chloroisopropyl) ether	330	870 UJ(1)	890 UJ(1)
4-Methylphenol	330	R (1)	R (1)
N-Nitroso-di-n-dipropylamine	330	870 UJ(1)	890 UJ(1)
Hexachloroethane	330	870 UJ(1)	890 UJ(1)
Nitrobenzene	330	870 UJ(1)	890 UJ(1)
Isophorone	330	870 UJ(1)	890 UJ(1)
2-Nitrophenol	330	R (1)	R (1)
2,4-Dimethylphenol	330	R (1)	R (1)
Benzoic acid	1600	R (1)	R (1)
bis(2-Chloroethoxy) methane	330	870 UJ(1)	890 UJ(1)
2,4-Dichlorophenol	330	R (1)	R (1)
1,2,4-Trichlorobenzene	330	870 UJ(1)	890 UJ(1)
Naphthalene	330	870 UJ(1)	890 UJ(1)
4-Chloroaniline	330	870 UJ(1)	890 UJ(1)
Hexachlorobutadiene	330	870 UJ(1)	890 UJ(1)
4-Chloro-3-methylphenol	330	R (1)	R (1)
2-Methylnaphthalene	330	870 UJ(1)	890 UJ(1)
Hexachlorocyclopentadiene	330	870 UJ(1)	890 UJ(1)
2,4,6-Trichlorophenol	330	R (1)	R (1)
2,4,5-Trichlorophenol	1600	R (1)	R (1)
2-Chloronaphthalene	330	870 UJ(1)	890 UJ(1)
2-Nitroaniline	1600	4200 UJ(1)	4300 UJ(1)
Dimethylphthalate	330	870 UJ(1)	890 UJ(1)
Acenaphthylene	330	870 UJ(1)	890 UJ(1)

Data Qualification Key

- UJ(1) - Nondetect is estimated due to holding time until extraction being exceeded.
- J(1) - Positive value is considered to be approximate because of holding time until extraction being exceeded, and because it is reported at a concentration < CRQL. Some positive results are also affected by CC %D > 25.
- R(1) - Nondetect is considered to be unreliable because of very low (< 10%) surrogate recovery.
- R(2) - Nondetect is considered to be unreliable because of CC %D > 90.

1F
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

BP-SD100

Lab Name: ORTEK Contract: 3281
 Lab Code: ORTEK Case No.: NUS005 SAS No.: _____ SDG No.: BP-SD-
 Matrix: (soil/water) SOIL Lab Sample ID: 120767
 Sample wt/vol: 30.0 (g/mL) G Lab File ID: 201BB060
 Level: (low/med) LOW Date Received: 12/12/91
 % Moisture: not dec. 24 dec. _____ Date Extracted: 12/21/91
 Extraction: (SepF/Cont/Sonc) SONC Date Analyzed: 01/13/92
 GPC Cleanup: (Y/N) Y pH: 6.5 Dilution Factor: 1.0

Number TICs found: 13 CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1. 5921-82-4	2-HEPTANOL, ACETATE	5.75	1200	BJK
2. 104-76-7	1-HEXANOL, 2-ETHYL-	8.28	990	BJR
3. 57-10-3	HEXADECANOIC ACID	23.60	920	JN
4. 13980-12-6	CIS-9,10-EPOXYOCTADECAN-1-OL	25.82	470	JN
5.	UNKNOWN	31.06	4100	J
6.	UNKNOWN	32.56	590	J
7.	UNKNOWN	34.94	460	J
8. 55334-01-5	PHENANTHRENE, 9-DODECYLTETRA	35.01	710	JN
9. 630-07-9	PENTATRIACONTANE	35.11	580	JN
10. 57-88-5	CHOLESTEROL	35.59	510	JN
11.	UNKNOWN	35.81	840	J
12.	UNKNOWN	37.11	470	J
13.	UNKNOWN	37.76	490	J

1F
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

BP-SD200

Lab Name: ORTEK Contract: 3281

Lab Code: ORTEK Case No.: NUS005 SAS No.: _____ SDG No.: BP-SD-

Matrix: (soil/water) SOIL Lab Sample ID: 120768

Sample wt/vol: 30.0 (g/mL) G Lab File ID: 201BB057

Level: (low/med) LOW Date Received: 12/12/91

% Moisture: not dec. 26 dec. _____ Date Extracted: 12/21/91

Extraction: (SepF/Cont/Sonc) SONC Date Analyzed: 01/13/92

GPC Cleanup: (Y/N) Y pH: 6.0 Dilution Factor: 1.0

Number TICs found: 1

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1. 122-62-3	DECANEDIOIC ACID, BIS(2-ETHY	32.54	630	J/√

1B
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

BPS0335403

Lab Name: GP ENVIRONMENTAL

Contract: ORETEK

Lab Code: GPENV

Case No.: N/A

SAS No.: N/A

SDG No.: 1

Matrix: (soil/water) SOIL

Lab Sample ID: 9108147-120

Sample wt/vol: 30 (g/ml) G

Lab File ID: >C2941

Level: (low/med) LOW

Date Received: 08/28/91

% Moisture: not dec. 16 dec.

Date Extracted: 09/03/91

Extraction: (Sepf/Cont/Sonc) SONC

Date Analyzed: 09/10/91

GPC Cleanup: (Y/N) N pH: 6

Dilution Factor: 1.00

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG

Number TICs found: 14

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1	Solvent artifact	7.75	200	J
2	Solvent artifact	9.46	3200	J
3	Organic acid	21.28	300	J
4	Alkane	24.62	380	J
5	Aldelyde	25.02	180	J
6	Alkane	25.58	420	J
7	Alkane	26.70	250	J
8	Alkane	28.01	260	J
9	Alkane	31.43	320	J
10	Alkane	36.33	250	J
11	UNKNOWN	45.94	7800	J
12	UNKNOWN	47.04	930	J
13	UNKNOWN	47.93	1100	J
14	UNKNOWN	51.41	960	J
15				
16				
17				
18				
19				
20				
21				
22				
23				
24				
25				
26				
27				
28				
29				
30				

18
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

BPSD202

Lab Name: GP ENVIRONMENTAL

Contract: DRETEK

Lab Code: GPENV

Case No.: N/A

SAS No.: N/A

SDG No.: 1

Matrix: (soil/water) SOIL

Lab Sample ID: 9108147-09D

Sample wt/vol: 30 (g/ml) G

Lab File ID: >C2942

Level: (low/med) LDW

Date Received: 08/28/91

% Moisture: not dec. 5 dec.

Date Extracted: 09/03/91

Extraction: (Sepf/Cont/Sonc) SONC

Date Analyzed: 09/10/91

GPC Cleanup: (Y/N) N pH: 7

Dilution Factor: 1.00

CONCENTRATION UNITS:

Number TICs found: 4

(ug/L or ug/Kg) UG/KG

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	Solvent artifact	7.26	290	J8
2.	Solvent artifact	9.47	5100	J8
3.	Trichlorobiphenyl	21.28	140	J
4.	UNKNOWN	30.49	320	J
5.				
6.				
7.				
8.				
9.				
10.				
11.				
12.				
13.				
14.				
15.				
16.				
17.				
18.				
19.				
20.				
21.				
22.				
23.				
24.				
25.				
26.				
27.				
28.				
29.				
30.				

18
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPH SAMPLE NO.

BPSD255805

Lab Name: GP ENVIRONMENTAL

Contract: ORETEK

Lab Code: GPENV

Case No.: N/A

SAS No.: N/A

SDG No.: 1

Matrix: (soil/water) SOIL

Lab Sample ID: 9108147-100

Sample wt/vol: 30 (g/ml) G

Lab File ID: >C2940

Level: (low/med) LOW

Date Received: 08/28/91

% Moisture: not dec. 2 dec.

Date Extracted: 09/03/91

Extraction: (Sepf/Cont/Sonc) SONC

Date Analyzed: 09/10/91

GPC Cleanup: (Y/N) N pH: 5

Dilution Factor: 1.00

CONCENTRATION UNITS:

Number TICs found: 2

(ug/L or ug/Kg) UG/KG

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	Solvent artifact	7.77	290	30
2.	Solvent artifact	9.46	5100	30
3.				
4.				
5.				
6.				
7.				
8.				
9.				
10.				
11.				
12.				
13.				
14.				
15.				
16.				
17.				
18.				
19.				
20.				
21.				
22.				
23.				
24.				
25.				
26.				
27.				
28.				
29.				
30.				

18
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO
Duplicate of BPSD201D

BPSD201

Lab Name: GP ENVIRONMENTAL

Contract: DRETEK

Lab Code: GPENV

Case No.: N/A

SAS No.: N/A

SDG No.: 1

Matrix: (soil/water) SOIL

Lab Sample ID: 9108147-070

Sample wt/vol: 30 (g/ml) G

Lab File ID: >C2950

Level: (low/med) LDW

Date Received: 08/28/91

% Moisture: not dec. 14 dec.

Date Extracted: 09/03/91

Extraction: (Sepf/Cont/Sonc) SONC

Date Analyzed: 09/11/91

GPC Cleanup: (Y/N) N pH: 6

Dilution Factor: 1.00

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG

Number TICs found: 4

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	Solvent artifact	7.72	200	J
2.	Solvent artifact	9.39	3400	J
3.	Trichlorobiphenyl	21.19	170	J
4.	Alkane	31.17	240	J
5.				
6.				
7.				
8.				
9.				
10.				
11.				
12.				
13.				
14.				
15.				
16.				
17.				
18.				
19.				
20.				
21.				
22.				
23.				
24.				
25.				
26.				
27.				
28.				
29.				
30.				

1B
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO
Duplicate of BPSD201

BPSD2010

Lab Name: GP ENVIRONMENTAL

Contract: CF_SYSTEMS

Lab Code: GPENV

Case No.: N/A

SAS No.: N/A

SDG No.: 1

Matrix: (soil/water) SOIL

Lab Sample ID: 9108147-08D

Sample wt/vol: 30 (g/ml) G

Lab File ID: >C2951

Level: (low/med) LOW

Date Received: 08/28/91

% Moisture: not dec. 20 dec.

Date Extracted: 09/03/91

Extraction: (Sepf/Cont/Sonc) SONC

Date Analyzed: 09/11/91

GPC Cleanup: (Y/N) N pH: 7

Dilution Factor: 1.00

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG

Number TICs found: 5

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	Solvent artifact	7.71	280	J
2.	Solvent artifact	9.40	4760	J
3.	Trichlorobiphenyl	21.20	170	J
4.	Alkane	31.15	220	J
5.	Alkane	35.96	280	J
6.				
7.				
8.				
9.				
10.				
11.				
12.				
13.				
14.				
15.				
16.				
17.				
18.				
19.				
20.				
21.				
22.				
23.				
24.				
25.				
26.				
27.				
28.				
29.				
30.				

INORGANIC SOIL ANALYSES (MG/KG)
 BETHPAGE
 SDG: OKSDG1
 LABORATORY: GP ENVIRONMENTAL

SAMPLE LOCATION:
 LABORATORY ID:

BP-SD-2-01 BP-SD-2-01D
 910814707E 910814708E
 FIELD DUPLICATE PAIR

ANALYTE	ANALYTICAL METHOD	IDL			CRDL
ALUMINUM	P	36.2	1160 J(1)	1060 J(1)	40
ANTIMONY	F	4.9	5.7 U	6.1 U	12
ARSENIC	F	0.78	1.8	3.8	2
BARIUM	P	1.7	3.6	6.7	40
BERYLLIUM	P	0.76	0.89 U	0.95 U	1
CADMIUM	P	0.94	1.1 U	1.2 U	1
CALCIUM	P	58.2	172	159	1000
CHROMIUM	P	2.1	16.4 J(1)	19.6 J(1)	2
COBALT	P	4.4	5.1 U	5.5 U	10
COPPER	P	1.7	84.6	95.2	5
IRON	P	7.0	5630 J(3)	7330 J(3)	20
LEAD	F	0.38	2.4 J(1)	9.1 J(1)	0.6
MAGNESIUM	P	27.4	156	155	1000
MANGANESE	P	1.0	21.3	18.3	3
MERCURY	CV	0.10	0.12 U	0.13 U	0.10
NICKEL	P	4.8	5.6 U	6.0 U	8
POTASSIUM	P	72.0	86.1	90.3 U	1000
SELENIUM	F	0.50	0.58 U	0.63 U	1
SILVER	P	0.18	0.21 U	0.23 U	2
SODIUM	P	48.0	135	162	1000
THALLIUM	F	0.64	0.75 U	0.80 U	2
VANADIUM	P	3.7	9.6	11.1	10
ZINC	P	3.1	R(2)	R(2)	4
CYANIDE	AS	2.0	2.3 U	2.5 U	2

DATE SAMPLED:
 PERCENT SOLIDS:

08/27/91 08/27/91
 85.7 79.7

ANALYTICAL METHOD

A - FLAME AA
 AS - AUTO SPEC
 CV - COLD VAPOR
 F - GRAPHITE FURNACE
 P - ICP

U - Value is a nondetect as reported by the laboratory.
 UJ(1) - Nondetect is estimated due to laboratory duplicate imprecision.
 J(1) - Value is estimated due to field duplicate imprecision.
 J(2) - Value is estimated due to laboratory duplicate imprecision.
 J(3) - Value is estimated due to ICP serial dilution X0 > 10%.
 J(4) - Value is estimated due since the IDL was > CRDL.
 R(1) - Nondetect is rejected due to extremely low MS %R.
 R(2) - Value is rejected due to rinsate blank contamination > CRDL.

SITE: BETH PAGE
CASE NO.: SD0100
LABORATORY: ORTEK

INORGANIC SOIL (mg/Kg)

Client ID:	SD-0100	SD-0200
LAB ID:	120767	120768
CYANIDE	0.33 UJ	0.34 UJ
<hr/>		
DATE SAMPLED:	12/11/91	12/11/91

UJ - Nondetect estimated due to low matrix spike recovery.

SITE: BETHPAGE
CASE NO.: BRB106
LABORATORY: ORTEK

INORGANIC SOIL (mg/kg)

CLIENT ID.		BRB106	BSD100	BSD200
LAB ID:		120769	120767	120768
ANALYTE	IDL			
ALUMINUM	5.0	5.0U	1020	1340
ANTIMONY	2.8	2.8U	3.7U	3.8U
ARSENIC	0.20	0.20U	0.83	1.6
BARIUM	1.6	1.6U	4.0	6.3
BERYLLIUM	0.20	0.20U	0.26U	0.27U
CADMIUM	0.20	0.20U	0.26U	0.41U(1)
CALCIUM	1000	17.4	109U(1)	176
CHROMIUM	1.6	1.6U	26.9	27.5
COBALT	1.0	1.0U	1.3U	1.3U
COPPER	0.40	0.40U	119J(1)	141J(1)
IRON	4.2	4.2U	2680	4510
LEAD	0.20	R(1)	15.3J(2)	23.2J(2)
MAGNESIUM	9.0	9.0U	160	239
MANGANESE	0.20	0.20U	19.8	28.6
MERCURY	0.10	0.10U	0.14	0.10
NICKEL	1.6	1.6U	3.2	3.8
POTASSIUM	127	127U	167U	170U
SELENIUM	0.20	0.20U	0.26U	0.27U
SILVER	0.60	0.60U	0.96	0.81U
SODIUM	4.2	4.2U	21.7	30.1
THALLIUM	0.20	R(1)	R	R
VANADIUM	0.80	0.80U	4.6	6.5
ZINC	1.0	1.0U	14.1	19.2
CYANIDE				

DILUTION FACTOR:	1.0	1.0	1.0
DATE SAMPLED:	12/11/91	12/11/91	12/11/91
ANALYSIS DATE:	1/7/92	1/7/92	1/7/92
PERCENT MOISTURE:	0.0	24.0	35.5

H.4

BLANKS

SITE: BETHPAGE
CASE NO 1
LABORATORY: G P ENVIRONMENTAL

Volatile Aqueous Analyses
ug/L

Client ID:	BP-SB-02-RB	BP-SB-02-TB	BP-SB-01-FB
LAB ID:	9108159-01A	9108147-14A	9108148-01A
	RINSATE BLANK	TRIP BLANK	FIELD BLANK

ANALYTE	CRQL			
1,1,1-Trichloroethane	5.0	5.0U	5.0U	5.0U
1,1,2,2-Tetrachloroethane	5.0	5.0U	5.0U	5.0U
1,1,2-Trichloroethane	5.0	5.0U	5.0U	5.0U
1,1-Dichloroethane	5.0	5.0U	5.0U	5.0U
1,1-Dichloroethene	5.0	5.0U	5.0U	5.0U
1,2-Dichloroethane	5.0	5.0U	5.0U	5.0U
1,2-Dichloroethene(total)	5.0	5.0U	5.0U	5.0U
1,2-Dichloropropane	5.0	5.0U	5.0U	5.0U
2-Butanone	10.0	10U	10UJ(3)	5U(1)
2-Hexanone	10.0	10U	10UJ(3)	10U
4-Methyl-2-pentanone	10.0	7.0U	10U	10U
Acetone	10.0	15U(1)	17J(3)	10 U(1)
Benzene	5.0	5.0U	5.0U	5.0U
Bromodichloromethane	5.0	5.0U	5.0U	5.0U
Bromoform	5.0	5.0U	5.0U	5.0U
Bromomethane	10.0	10U	10U	10U
Carbon Disulfide	5.0	5.0U	5.0U	5.0U
Carbon Tetrachloride	5.0	5.0U	5.0U	5.0U
Chlorobenzene	5.0	5.0U	5.0U	5.0U
Chloroethane	10.0	10U	10U	10U
Chloroform	5.0	5.0U	5.0U	5.0U
Chloromethane	10.0	10U	10U	10U
Dibromochloromethane	5.0	5.0U	5.0U	5.0U
Ethyl Benzene	5.0	5.0U	5.0U	5.0U
Methylene Chloride	5.0	5.0U(1)	5.0U(1)	5.0U(1)
Styrene	5.0	5.0U	5.0U	5.0U
Tetrachloroethene	5.0	5.0U	5.0U	5.0U
Toluene	5.0	5.0U	5.0U	5.0U
Trichloroethene	5.0	5.0U	5.0U	5.0U
Vinyl Acetate	10.0	10U	10U	R(1)
Vinyl Chloride	10.0	10U	10U	10U
Xylenes (total)	5.0	5.0U	5.0U	5.0U
cis-1,3-Dichloropropene	5.0	5.0U	5.0U	5.0U
trans-1,3-Dichloropropene	5.0	5.0U	5.0U	5.0U

Dilution Factor:	1.0	1.0	1.0
Sample Date:	08/29/91	08/22/91	08/27/91
Analysis Date:	9/03/91	8/31/91	9/08/91

U(1) - Result is reported as a nondetect due to blank contamination.
J - Value estimated because concentration < CRQL.
J(1) - Value is estimated because of holding time exceedance.
UJ(1) - Value is estimated because of holding time exceedance.
J(2) - Value is estimated because surrogate %Rs were outside quality control limits.
UJ(2) - Value is estimated because surrogate %Rs were outside quality control limits.
J(3) - Value is estimated because continuing calibration %D > 90%.
UJ(3) - Value is estimated because continuing calibration %D > 50%, but < 90%.
R(1) - Result rejected because RF < 0.050

SITE: BETHPAGE
CASE NO. BETHP1
LABORATORY: ORTEK

Volatile Aqueous Analyses
ug/L

Client ID:	BP-RB-100	BP-FB-100	TRIP BLK100
LAB ID:	120354	120355	120356
	CRQL	RINSATE BLANK	FIELD BLANK
			TRIP BLANK

ANALYTE	CRQL	RINSATE BLANK	FIELD BLANK	TRIP BLANK
Chloromethane	10	10U	10U	10U
Bromomethane	10	10U	10U	10U
VinylChloride	10	10U	10U	10U
Chloroethane	10	10U	10U	10U
MethyleneChloride	5	8U(1)	10U(1)	8U(1)
Acetone	10	37U(1)	47U(1)	18J(1)
Carbon Disulfide	5	5U	5U	5U
1,1-Dichloroethene	5	5U	5U	5U
1,1-Dichloroethane	5	5U	5U	5U
1,2-Dichloroethene (total)	5	5U	5U	5U
Chloroform	5	5U	5U	5U
1,2-Dichloroethane	5	5U	5U	5U
2-Butanone	10	R(2)	R(2)	R(2)
1,1,1-Trichloroethane	5	5U	5U	5U
Carbon Tetrachloride	5	5U	5U	5U
Vinyl Acetate	10	10U	10U	10U
Bromodichloromethane	5	5U	5U	5U
1,2-Dichloropropane	5	5U	5U	5U
cis-1,3-Dichloropropene	5	5U	5U	5U
Trichloroethene	5	5U	5U	5U
Dibromochloromethane	5	5U	5U	5U
1,1,2-Trichloroethane	5	5U	5U	5U
Benzene	5	5U	5U	5U
trans-1,3-Dichloropropene	5	5U	5U	5U
Bromoform	5	5U	5U	5U
4-Methyl-2-Pentanone	10	5U	5U	5U
2-Hexanone	10	10U	10U	10U
Tetrachloroethene	5	10U	10U	10U
1,1,2,2-Tetrachloroethane	5	5U	5U	5U
Toluene	10	5U	5U	5U
Chlorobenzene	5	5U	5U	5U
Ethylbenzene	5	5U	5U	5U
Styrene	5	5U	5U	5U
Xylenes (total)	5	5U	5U	5U

Dilution Factor:	1.0	1.0	1.0
Sample Date:	12/05/91	12/05/91	12/05/91
Analysis Date:	12/11/91	12/11/91	12/11/91

U(1) - Result reported as a nondetect due to blank contamination.
J(1) - Value estimated because %D > 90%.
J(2) - Value estimated because concentration < CRQL.
R(1) - Nondetect rejected because %D > 90%.
R(2) - Nondetect rejected because RF < 0.050.

SITE: BETHPAGE
CASE NO. SDG 2
LABORATORY: G P ENVIRONMENTAL

Volatile Aqueous Analyses
ug/L

Client ID: BP-SB-01-TB BP-SB-03-TB
GP ID: 9108143-09A 9108151-11A

ANALYTE	CRQL	TRIP BLANK	TRIP BLANK
1,1,1-Trichloroethane	5	5.0U	5.0U
1,1,2,2-Tetrachloroethane	5	5.0U	5.0U
1,1,2-Trichloroethane	5	5.0U	5.0U
1,1-Dichloroethane	5	5.0U	5.0U
1,1-Dichloroethene	5	5.0U	5.0U
1,2-Dichloroethane	5	5.0U	5.0U
1,2-Dichloroethene (total)	5	5.0U	5.0U
1,2-Dichloropropane	5	5.0U	5.0U
2-Butanone	10	10 UJ(3)	10 UJ(3)
2-Hexanone	10	10 UJ(3)	10 UJ(3)
4-Methyl-2-pentanone	10	10U	10U
Acetone	10	17 U(1)	18 U(1)
Benzene	5	5.0U	5.0U
Bromodichloromethane	5	5.0U	5.0U
Bromoform	5	5.0U	5.0U
Bromomethane	10	10U	10U
Carbon Disulfide	5	5.0U	5.0U
Carbon Tetrachloride	5	5.0U	5.0U
Chlorobenzene	5	5.0U	5.0U
Chloroethane	10	10U	10U
Chloroform	5	5.0U	5.0U
Chloromethane	10	10U	10U
Dibromochloromethane	5	5.0U	5.0U
Ethyl Benzene	5	5.0U	5.0U
Methylene Chloride	5	5 U(1)	5 U(1)
Styrene	5	5.0U	5.0U
Tetrachloroethene	5	5.0U	5.0U
Toluene	5	5.0U	5.0U
Trichloroethene	5	5.0U	5.0U
Vinyl Acetate	10	10U	10U
Vinyl Chloride	10	10U	10U
Xylenes (total)	5	5.0U	5.0U
cis-1,3-Dichloropropene	5	5.0U	5.0U
trans-1,3-Dichloropropene	5	R(2)	R(2)

Dilution Factor:	1.0	1.0
Sample Date:	08/22/91	08/22/91
Analysis Date:	08/31/91	08/31/91

- U(1) - Results reported as nondetects due to blank contamination.
- J(1) - Value estimated due to surrogate %Rs outside quality control limits.
- UJ(1) - Nondetects estimated due to surrogate %Rs outside quality control limits.
- J(2) - Value estimated because internal standard areas were outside quality control criteria.
- UJ(2) - Nondetects estimated because internal standard areas were outside quality control criteria.
- J(3) - Value estimated because %Ds were > 25%.
- J(4) - Value is estimated because concentration is less than the CRQL.
- R(1) - Value rejected because response factors were < 0.050.
- R(2) - Value rejected because %RSDs > 90%.

SITE: BETHPAGE
CASE NO. BETHP2
LABORATORY: ORTEK

Volatile Aqueous Analyses
ug/L

Client ID:	BP-G-PW-13	BP-G-PW-15	BP-TB-101
LAB ID:	120421	120419	120437
	CRQL		TRIP BLANK
ANALYTE			
Chloromethane	10	10U	10U
Bromomethane	10	10U	10U
VinylChloride	10	10U	10U
Chloroethane	10	10U	10U
MethyleneChloride	5	7U(1)	8U(1)
Acetone	10	10U	10U
Carbon Disulfide	5	5U	5U
1,1-Dichloroethene	5	2J(3)	5U
1,1-Dichloroethane	5	5U	5U
1,2-Dichloroethene (total)	5	5U	5U
Chloroform	5	5U	5U
1,2-Dichloroethane	5	5U	5U
2-Butanone	10	R(1)	R(1)
1,1,1-Trichloroethane	5	6J(2)	5U
Carbon Tetrachloride	5	5U	5U
Vinyl Acetate	10	10U	10U
Bromodichloromethane	5	5U	5U
1,2-Dichloropropane	5	5U	5U
cis-1,3-Dichloropropene	5	5U	5U
Trichloroethene	5	26	6
Dibromochloromethane	5	5U	5U
1,1,2-Trichloroethane	5	5U	5U
Benzene	5	5U	5U
trans-1,3-Dichloropropene	5	5U	5U
Bromoform	5	5U	5U
4-Methyl-2-Pentanone	10	10U	10U
2-Hexanone	10	R(1)	R(1)
Tetrachloroethene	5	2J(3)	2J(3)
1,1,2,2-Tetrachloroethane	5	5U	5U
Toluene	10	5U	5U
Chlorobenzene	5	5U	5U
Ethylbenzene	5	5U	5U
Styrene	5	5U	5U
Xylenes (total)	5	5U	5U

Dilution Factor:	1.0	1.0	1.0
Sample Date:	12/06/91	12/06/91	12/06/91
Analysis Date:	12/12/91	12/12/91	12/12/91

U(1) - Result reported as a nondetect due to blank contamination.
J(1) - Value estimated because surrogate %R outside quality control limits.
UJ(1) - Nondetect estimated because surrogate %R outside quality control limits.
J(2) - Value estimated because %D > 25%.
J(3) - Value estimated because concentration < CRQL.
R(1) - Result rejected because F > 0.050.

SITE: BETHPAGE
CASE NO. BETHP3
LABORATORY: ORTEK

Volatile Aqueous Analyses
ug/L

Client ID: LAB ID:		BP-G-HN261 120575	BP-G-HN26S 120574	BP-G-HN271 120577	BP-G-HN27S 120576	BP-G-RB-102 120578 RINSATE BLANK	BP-G-TB-102 120579 TRIP BLANK
	CRQL						
ANALYTE							
Chloromethane	10	10U	10U	10U	10U	10U	10U
Bromomethane	10	10U	10U	10U	10U	10U	10U
Vinyl Chloride	10	10U	10U	10U	10U	10U	10U
Chloroethane	10	10U	10U	10U	10U	10U	10U
Methylene Chloride	5	8U(1)	9U(1)	9U(1)	8U(1)	8U(1)	5U
Acetone	10	R(1)	R(1)	R(1)	R(1)	R(1)	R(1)
Carbon Disulfide	5	5U	5U	5U	5U	5U	5U
1,1-Dichloroethene	5	5U	5U	5U	5U	5U	5U
1,1-Dichloroethane	5	5U	5U	5U	5U	5U	5U
1,2-Dichloroethene (total)	5	5U	5U	5U	5U	5U	5U
Chloroform	5	5U	5U	5U	5U	5U	5U
1,2-Dichloroethane	5	5U	5U	5U	5U	5U	5U
2-Butanone	10	R(2)	R(2)	R(2)	R(2)	R(2)	R(2)
1,1,1-Trichloroethane	5	3J(1)	2J(1)	3J(1)	8	5U	5U
Carbon Tetrachloride	5	5U	5U	5U	5U	5U	5U
Vinyl Acetate	10	10U	10U	10U	10U	10U	10U
Bromodichloromethane	5	5U	5U	5U	5U	5U	5U
1,2-Dichloropropane	5	5U	5U	5U	5U	5U	5U
cis-1,3-Dichloropropene	5	5U	5U	5U	5U	5U	5U
Trichloroethene	5	16	13	13	16	5U	5U
Dibromochloromethane	5	5U	5U	5U	5U	5U	5U
1,1,2-Trichloroethane	5	5U	5U	5U	5U	5U	5U
Benzene	5	5U	5U	5U	5U	5U	5U
trans-1,3-Dichloropropene	5	5U	5U	5U	5U	5U	5U
Bromoform	5	5U	5U	5U	5U	5U	5U
4-Methyl-2-Pentanone	10	10U	10U	10U	10U	10U	10U
2-Hexanone	10	10U	10U	10U	10U	10U	10U
Tetrachloroethene	5	2J(1)	2J(1)	2J(1)	10	5U	5U
1,1,2,2-Tetrachloroethane	5	5U	5U	5U	5U	5U	5U
Toluene	10	7	5U	5U	5U	5U	5U
Chlorobenzene	5	5U	5U	5U	5U	5U	5U
Ethylbenzene	5	5U	5U	5U	5U	5U	5U
Styrene	5	5U	5U	5U	5U	5U	5U
Xylene (total)	5	5U	5U	5U	5U	5U	5U

Dilution Factor:	1.0	1.0	1.0	1.0	1.0	1.0
Sample Date:	12/07/91	12/07/91	12/07/91	12/07/91	12/07/91	12/07/91
Analysis Date:	12/11/91	12/11/91	12/11/91	12/11/91	12/11/91	12/11/91

U(1) - Result reported as a nondetect due to blank contamination.
J(1) - Value estimated because concentration < CRQL.
R(1) - Nondetect rejected because %D > 90%.
R(2) - Nondetect rejected because RF < 0.050.

SITE: BETHPAGE
CASE NO. SDG 3
LABORATORY: GP ENVIRONMENTAL

Volatile Aqueous Analyses
ug/L

Client ID:	BP-SB-01-PW	BP-SB-02-RB	BP-SB-04-TB	BP-SB-05-TB
GP ID:	9108159-02A	9108159-01A	9108158-12A	9109002-10A
	CRQL	RINSATE BLANK	TRIP BLANK	TRIP BLANK
ANALYTE				
Chloromethane	10	10U	10U	10U
Bromomethane	10	10U	10U	10U
Vinyl Chloride	10	10U	10U	10U
Chloroethane	10	10U	10U	10U
Methylene Chloride	5	5 U(1)	5 U(1)	6 U(1)
Acetone	10	10U	11 U(1)	18
Carbon Disulfide	5	5.0U	5.0U	5.0U
1,1-Dichloroethene	5	5.0U	5.0U	5.0U
1,1-Dichloroethane	5	5.0U	5.0U	5.0U
1,2-Dichloroethene(total)	5	5.0U	5.0U	5.0U
Chloroform	5	5.0U	5.0U	5.0U
1,2-Dichloroethane	5	5.0U	5.0U	5.0U
2-Butanone	10	10U	10U	10U
1,1,1-Trichloroethane	5	5.0U	5.0U	5.0U
Carbon Tetrachloride	5	5.0U	5.0U	5.0U
Bromodichloromethane	5	5.0U	5.0U	5.0U
Vinyl Acetate	10	10U	10U	10U
1,2-Dichloropropane	5	5.0U	5.0U	5.0U
cis-1,3-Dichloropropene	5	5.0U	5.0U	5.0U
Trichloroethene	5	5.0U	5.0U	5.0U
Dibromochloromethane	5	5.0U	5.0U	5.0U
1,1,2-Trichloroethane	5	5.0U	5.0U	5.0U
Benzene	5	5.0U	5.0U	5.0U
trans-1,3-Dichloropropene	5	5.0U	5.0U	5.0U
Bromoform	5	5.0U	5.0U	5.0U
4-Methyl-2-pentanone	10	10U	7.0 J(1)	10U
2-Hexanone	10	10U	10U	10U
Tetrachloroethene	5	5.0U	5.0U	5.0U
1,1,2,2-Tetrachloroethane	5	5.0U	5.0U	5.0U
Toluene	5	5.0U	5.0U	5.0U
Chlorobenzene	5	5.0U	5.0U	5.0U
Ethyl Benzene	5	5.0U	5.0U	5.0U
Styrene	5	5.0U	5.0U	5.0U
Xylenes (total)	5	5.0U	5.0U	5.0U

Dilution Factor:	1.0	1.0	1.0	1.0
Sample Date:	08/29/91	08/29/91	08/22/91	08/26/91
Analyses Date:	09/03/91	09/03/91	09/03/91	09/03/91
% Moisture:				

U(1) - Value estimated due to blank contamination.
J(1) - Value estimated because concentration is < CRQL.
J(2) - Value estimated because surrogate %Rs failed to meet quality control criteria.
UJ(1) - Nondetect estimated because surrogate %Rs failed to meet quality control criteria.
J(3) - Value estimated because internal standards were outside quality control criteria.
UJ(2) - Nondetect estimated because internal standards were outside quality control criteria.
R(1) - Value rejected because response factors < 0.050.

SITE: BETHPAGE
CASE NO. BETHP4
LABORATORY: G P ENVIRONMENTAL

Volatile Aqueous Analyses
ug/L

Client ID:		BP-SS-01-TB	BP-SS-02-TB
GPID:		9109014-09A	9109019-10A
	CRQL	TRIP BLANK	TRIP BLANK
ANALYTE			
1,1,1-Trichloroethane	5.0	5.0U	5.0U
1,1,2,2-Tetrachloroethane	5.0	5.0U	5.0U
1,1,2-Trichloroethane	5.0	5.0U	5.0U
1,1-Dichloroethane	5.0	5.0U	5.0U
1,1-Dichloroethene	5.0	5.0U	5.0U
1,2-Dichloroethane	5.0	5.0U	5.0U
1,2-Dichloroethene (total)	5.0	5.0U	5.0U
1,2-Dichloropropane	5.0	5.0U	5.0U
2-Butanone	10.0	10U	10U
2-Hexanone	10.0	10U	10U
4-Methyl-2-pentanone	10.0	10U	10U
Acetone	10.0	24	22
Benzene	5.0	5.0U	5.0U
Bromodichloromethane	5.0	5.0U	5.0U
Bromoform	5.0	5.0U	5.0U
Bromomethane	10.0	10U	10U
Carbon Disulfide	56.0	5.0U	5.0U
Carbon Tetrachloride	5.0	5.0U	5.0U
Chlorobenzene	5.0	5.0U	5.0U
Chloroethane	10.0	10UJ(3)	10UJ(3)
Chloroform	5.0	5.0U	5.0U
Chloromethane	10.0	10U	10U
Dibromochloromethane	5.0	5.0U	5.0U
Ethyl Benzene	5.0	5.0U	5.0U
Methylene Chloride	5.0	11	6
Styrene	5.0	5.0U	5.0U
Tetrachloroethene	5.0	5.0U	5.0U
Toluene	5.0	5.0U	5.0U
Trichloroethene	5.0	5.0U	5.0U
Vinyl Acetate	10.0	10U	10U
Vinyl Chloride	10.0	10U	10U
Xylenes (total)	5.0	5.0U	5.0U
cis-1,3-Dichloropropene	5.0	5.0U	5.0U
trans-1,3-Dichloropropene	5.0	5.0U	5.0U

Dilution Factor:	1.0	1.0
Sample Date:	08/30/91	08/29/91
Analysis Date:	09/12/91	09/12/91

U(1) - Result reported as a nondetect due to blank contamination.
J(1) - Value estimated due to surrogate %R outside quality control limits.
UJ(1) - Value estimated due to surrogate %R outside quality control limits.
J(2) - Value estimated due to noncompliant internal standard areas.
UJ(2) - Value estimated due to noncompliant internal standard areas.
J(3) - Value estimated due to %D > 50%, but < 90%.
UJ(3) - Value estimated due to %D > 50%, but < 90%.

SITE: BETHPAGE
CASE NO. BETHP4
LABORATORY: ORTEK

Volatile Aqueous Analyses
ug/L

Client ID:	BP-G-HN29S	BP-G-OSGS	BP-FB-101	BP-RB-104	BP-TB-104	BP-TB-105
GP ID:	120749	120745	120663	120662	120664	120753
CRQL						
ANALYTE						
Chloromethane	10	U	10	U	10	U
Bromomethane	10	U	10	U	10	U
VinylChloride	10	U	10	U	10	U
Chloroethane	10	U	10	U	10	U
MethyleneChloride	5	U(1)	5	U(1)	7	U(1)
Acetone	10	U	10	U	34	J(1)
CarbonDisulfide	5	U	5	U	5	U
1,1-Dichloroethene	5	250	D	5	U	5
1,1-Dichloroethane	5	880	D	5	U	5
1,2-Dichloroethene(total)	5	3600	D	5	U	5
Chloroform	5	U	5	U	5	U
1,2-Dichloroethane	5	U	5	U	5	U
2-Butanone	10	R(1)	R(1)	R(1)	R(1)	R(1)
1,1,1-Trichloroethane	5	10000	D	4	J(1,2)	5
CarbonTetrachloride	5	U	5	U	5	U
VinylAcetate	10	10	UJ(1)	10	UJ(1)	10
Bromodichloromethane	5	U	5	U	5	U
1,2-Dichloropropane	5	U	5	U	5	U
cis-1,3-Dichloropropene	5	U	5	U	5	U
Trichloroethene	5	780	D	12	U	5
Dibromochloromethane	5	U	5	U	5	U
1,1,2-Trichloroethane	5	U	5	U	5	U
Benzene	5	U	5	U	5	U
trans-1,3-Dichloropropene	5	U	5	U	5	U
Bromoform	5	U	5	U	5	U
4-Methyl-2-Pentanone	10	10	U	10	U	10
2-Hexanone	10	R(1)	R(1)	R(1)	R(1)	R(1)
Tetrachloroethene	5	3600	D	11	U	5
Toluene	5	39	U	5	U	5
Chlorobenzene	5	U	5	U	5	U
Ethylbenzene	5	3	J(2)	5	U	5
Styrene	5	U	5	U	5	U
Xylene(total)	5	19	U	5	U	5
1,1,2,2-Tetrachloroethane	5	U	5	U	5	U
Dilution Factor:	1.0	1.0	1.0	1.0	1.0	1.0
Sampling Date:	12/10/91	12/10/91	12/10/91	12/10/91	12/10/91	12/10/91
Analysis Date:	12/16/91	12/16/91	12/12/91	12/12/91	12/12/91	12/16/91

U(1) - Result reported as a nondetect because of blank contamination.
R(1) - Result is rejected because RF < 0.050.
J(1) - Value is estimated because continuing calibration %D > 25%.
J(2) - Value is estimated because concentration < CRQL.
U... Non... is estimated because the continuing calibration %D > 50%.

SITE: BETHPAGE
CASE NO. BETHP5
LABORATORY: ORTEK

Volatile Aqueous Analyses
ug/L

Client ID: BP-TB-106 BP-RB-106
LAB ID: 120770 120769
TRIP BLANK RINSATE BLANK

ANALYTE	CRQL		
Chloromethane	10	10U	10U
Bromomethane	10	10U	10U
VinylChloride	10	10U	10U
Chloroethane	10	10U	10U
MethyleneChloride	5	6U (1)	5U (1)
Acetone	10	10U	10U
Carbon Disulfide	5	5U	5U
1,1-Dichloroethene	5	5U	5U
1,1-Dichloroethane	5	5U	5U
1,2-Dichloroethene (total)	5	5U	5U
Chloroform	5	5U	5U
1,2-Dichloroethane	5	5U	5U
2-Butanone	10	R(1)	R(1)
1,1,1-Trichloroethane	5	5U	5U
Carbon Tetrachloride	5	5U	5U
Vinyl Acetate	10	10U	10U
Bromodichloromethane	5	5U	5U
1,2-Dichloropropane	5	5U	5U
cis-1,3-Dichloropropene	5	5U	5U
Trichloroethene	5	5U	5U
Dibromochloromethane	5	5U	5U
1,1,2-Trichloroethane	5	5U	5U
Benzene	5	5U	5U
trans-1,3-Dichloropropene	5	5U	5U
Bromoform	5	5U	5U
4-Methyl-2-Pentanone	10	10U	10U
2-Hexanone	10	10U	10U
Tetrachloroethene	5	5U	5U
1,1,2,2-Tetrachloroethane	5	5U	5U
Toluene	5	5U	5U
Chlorobenzene	5	5U	5U
Ethylbenzene	5	5U	5U
Styrene	5	5U	5U
Xylenes (total)	5	5U	5U

Dilution Factor:	1.0	1.0
Sample Date:	12/12/91	12/12/91
Analysis Date:	12/16/91	12/16/91

U(1) - Result reported as a nondetect due to blank contamination.
UJ(1) - Nondetect estimated due to %RSD > 50%, but < 90%.
R(1) - Nondetect rejected due to RF < 0.050.

SITE: BETHPAGE
CASE NO. BETHPS
LABORATORY: G P ENVIRONMENTAL

Volatile Aqueous Analyses
ug/L

Client ID:	BP-SB-02-PW	BP-SS-01-FB	BP-SS-01-RB-RE	BP-SS-03-RB
LABID:	9109048-07-B	9109015-01A	9109015-02ARE	9109027-08A
ANALYTE	CRQL			
1,1,1-Trichloroethane	5.0	5.0U	5.0U	5.0U
1,1,2,2-Tetrachloroethane	5.0	5.0U	5.0U	5.0U
1,1,2-Trichloroethane	5.0	5.0U	5.0U	5.0U
1,1-Dichloroethane	5.0	5.0U	5.0U	5.0U
1,1-Dichloroethene	5.0	5.0U	5.0U	5.0U
1,2-Dichloroethane	5.0	5.0U	5.0U	5.0U
1,2-Dichloroethene (total)	5.0	5.0U	5.0U	5.0U
1,2-Dichloropropane	5.0	5.0U	5.0U	5.0U
2-Butanone	10.0	10U	10U	10U
2-Hexanone	10.0	10U	10U	10U
4-Methyl-2-pentanone	10.0	10U	10U	10U
Acetone	10.0	10 U(1)	41 U(1)	26(1)
Benzene	5.0	5.0U	5.0U	5.0U
Bromodichloromethane	5.0	5.0U	5.0U	5.0U
Bromoform	5.0	5.0U	5.0U	5.0U
Bromomethane	10.0	10U	10U	10U
Carbon Disulfide	5.0	5.0U	5.0U	5.0U
Carbon Tetrachloride	5.0	5.0U	5.0U	5.0U
Chlorobenzene	5.0	5.0U	5.0U	5.0U
Chloroethane	10.0	10U	10U	10UJ(3)
Chloroform	5.0	5.0U	5.0U	5.0U
Chloromethane	10.0	10U	10U	10U
Dibromochloromethane	5.0	5.0U	5.0U	5.0U
Ethyl Benzene	5.0	5.0U	5.0U	5.0U
Methylene Chloride	5.0	5.0 U(1)	5.0 U(1)	5.0 U(1)
Styrene	5.0	5.0U	5.0U	5.0U
Tetrachloroethene	5.0	5.0U	5.0U	5.0U
Toluene	5.0	5.0U	5.0U	5.0U
Trichloroethene	5.0	5.0U	5.0U	5.0U
Vinyl Acetate	10.0	10U	10U	10U
Vinyl Chloride	10.0	10U	10U	10U
Xylenes (total)	5.0	5.0U	5.0U	5.0U
cis-1,3-Dichloropropene	5.0	5.0U	5.0U	5.0U
trans-1,3-Dichloropropene	5.0	5.0U	5.0U	5.0U

Dilution Factor:	1.0	1.0	1.0	1.0
Sample Date:	09/10/91	09/04/91	09/04/91	09/05/91
Analysis Date:	09/18/91	09/11/91	09/16/91	09/12/91

U(1) - Result reported as a nondetect due to blank contamination.
U(3) - Value estimated %D > 50 but < 90.

SITE: BETHPAGE
CASE NO BETHP5
LABORATORY: G P ENVIRONMENTAL

Volatile Aqueous Analyses
ug/L

Client ID:	BP-SS-03-TB	BP-SS-04-TB	BP-SS-05-RB	BP-SS-05-TB	
LAB ID:	9109027-07A	9109034-07A	9109048-06A	9109048-05A	
ANALYTE	CRQL				
1,1,1-Trichloroethane	5.0	5.0U	5.0UJ(4)	5.0U	5.0UJ(4)
1,1,2,2-Tetrachloroethane	5.0	5.0U	5.0UJ(4)	5.0U	5.0UJ(4)
1,1,2-Trichloroethane	5.0	5.0U	5.0UJ(4)	5.0U	5.0UJ(4)
1,1-Dichloroethane	5.0	5.0U	5.0UJ(4)	5.0U	5.0UJ(4)
1,1-Dichloroethene	5.0	5.0U	5.0UJ(4)	5.0U	5.0UJ(4)
1,2-Dichloroethane	5.0	5.0U	5.0UJ(4)	5.0U	5.0UJ(4)
1,2-Dichloroethene (total)	5.0	5.0U	5.0UJ(4)	5.0U	5.0UJ(4)
1,2-Dichloropropane	5.0	5.0U	5.0UJ(4)	5.0U	5.0UJ(4)
2-Butanone	10.0	10U	10UJ(4)	10U	10UJ(4)
2-Hexanone	10.0	10U	10UJ(4)	10U	10UJ(4)
4-Methyl-2-pentanone	10.0	10U	10UJ(4)	10U	10UJ(4)
Acetone	10.0	23 U(1)	10 U(1)	10 U(1)	10UJ(4)
Benzene	5.0	5.0U	5.0UJ(4)	5.0U	5.0UJ(4)
Bromodichloromethane	5.0	5.0U	5.0UJ(4)	5.0U	5.0UJ(4)
Bromoform	5.0	5.0U	5.0UJ(4)	5.0U	5.0UJ(4)
Bromomethane	10.0	10U	10UJ(4)	10U	10UJ(4)
Carbon Disulfide	5.0	5.0U	5.0UJ(4)	5.0U	5.0UJ(4)
Carbon Tetrachloride	5.0	5.0U	5.0UJ(4)	5.0U	5.0UJ(4)
Chlorobenzene	5.0	5.0U	5.0UJ(4)	5.0U	5.0UJ(4)
Chloroethane	10.0	10UJ(3)	10UJ(4)	10U	10UJ(4)
Chloroform	5.0	5.0U	5.0UJ(4)	5.0U	5.0UJ(4)
Chloromethane	10.0	10U	10UJ(4)	10U	10UJ(4)
Dibromochloromethane	5.0	5.0U	5.0UJ(4)	5.0U	5.0UJ(4)
Ethyl Benzene	5.0	5.0U	5.0UJ(4)	5.0U	5.0UJ(4)
Methylene Chloride	5.0	13 U(1)	5.0 U(1)	5.0 U(1)	5.0 U(1)
Styrene	5.0	5.0U	5.0UJ(4)	5.0U	5.0UJ(4)
Tetrachloroethene	5.0	5.0U	5.0UJ(4)	5.0U	5.0UJ(4)
Toluene	5.0	5.0U	5.0UJ(4)	5.0U	5.0UJ(4)
Trichloroethene	5.0	5.0U	5.0UJ(4)	5.0U	5.0UJ(4)
Vinyl Acetate	10.0	10U	10UJ(4)	10U	10UJ(4)
Vinyl Chloride	10.0	10U	10UJ(4)	10U	10UJ(4)
Xylenes (total)	5.0	5.0U	5.0UJ(4)	5.0U	5.0UJ(4)
cis-1,3-Dichloropropene	5.0	5.0U	5.0UJ(4)	5.0U	5.0UJ(4)
trans-1,3-Dichloropropene	5.0	5.0U	5.0UJ(4)	5.0U	5.0UJ(4)

Dilution Factor:	1.0	1.0	1.0	1.0
Sample Date:	08/30/91	08/30/91	09/10/91	08/30/91
Analysis Date:	09/12/91	09/16/91	09/16/91	09/16/91

U(1) - Result reported as a nondetect due to blank contamination.
J(4) - Value estimated due to holding time analyses being exceeded.
UJ(4) - Value estimated due to holding time analyses being exceeded.
UJ(3) - Value estimated due to %D > 50%, but < 90%.

SITE: BETHPAGE
CASE NO. BETHP6
LABORATORY: ORTEK

Volatile Aqueous Analyses
ug/L

Client ID:	BP-MUD-HN25D	BP-MUD-HN29D	BP-FB-501	BP-RB-501	BP-TB-501
LAB ID:	122746	122745	122753	122752	122754
	CRQL		FIELD BLANK	RINSATE BLANK	TRIP BLANK

ANALYTE	CRQL	BP-MUD-HN25D	BP-MUD-HN29D	BP-FB-501	BP-RB-501	BP-TB-501
Chloromethane	10	10U	10U	10U	10U	10U
Bromomethane	10	10U	10U	10U	10U	10U
VinylChloride	10	10U	10U	10U	10U	10U
Chloroethane	10	10U	10U	10U	10U	10U
MethyleneChloride	5	5U(1)	5U(1)	5U(1)	5U(1)	6U(1)
Acetone	10	10U	10U	32 U(1)	24 U(1)	12 U(1)
Carbon Disulfide	5	5U	5U	5U	5U	5U
1,1-Dichloroethene	5	5U	5U	5U	5U	5U
1,1-Dichloroethane	5	5U	5U	5U	5U	5U
1,2-Dichloroethene (total)	5	5U	5U	5U	5U	5U
Chloroform	5	5U	5U	5U	5U	5U
1,2-Dichloroethane	5	5U	5U	5U	5U	5U
2-Butanone	10	R(2)	R(2)	R(2)	R(2)	R(2)
1,1,1-Trichloroethane	5	5U	5U	3J(3)	2J(3)	3J(3)
Carbon Tetrachloride	5	5U	5U	5U	5U	5U
Vinyl Acetate	10	R(2)	R(2)	R(2)	R(2)	R(2)
Bromodichloromethane	5	5U	5U	5U	5U	5U
1,2-Dichloropropane	5	5U	5U	5U	5U	5U
cis-1,3-Dichloropropene	5	5U	5U	5U	5U	5U
Trichloroethene	5	5U	5U	5U	5U	5U
Dibromochloromethane	5	5U	5U	5U	5U	5U
1,1,2-Trichloroethane	5	5U	5U	5U	5U	5U
Benzene	5	5U	5U	5U	5U	5U
trans-1,3-Dichloropropene	5	5U	5U	5U	5U	5U
Bromoform	5	5U	5U	5U	5U	5U
4-Methyl-2-Pentanone	10	10U	10U	10U	10U	10U
2-Hexanone	10	R(2)	R(2)	R(2)	R(2)	R(2)
Tetrachloroethene	5	5U	5U	5U	5U	5U
1,1,2,2-Tetrachloroethane	5	5U	5U	5U	5U	5U
Toluene	10	5U	5U	2J(3)	5U	2J(3)
Chlorobenzene	5	5U	5U	5U	5U	5U
Ethylbenzene	5	5U	5U	5U	5U	5U
Styrene	5	5U	5U	5U	5U	5U
Xylenes (total)	5	5U	5U	5U	5U	5U

Dilution Factor:	1.0	1.0	1.0	1.0	1.0
Sample Date:	2/12/92	2/12/92	2/12/92	2/12/92	2/12/92
Analysis Date:	2/20/92	2/20/92	2/18/92	2/18/92	2/18/92

U(1) - Result reported as a nondetect due to blank contamination.
J(1) - Value estimated because surrogate %R exceeded the upper quality control limit.
J(2) - Value estimated because the concentration < CRQL.
J(3) - Value estimated because concentration < CRQL.
R(1) - Nondetect rejected because $\%D > 90\%$.
R(2) - Nondetect rejected because $\%R < 90\%$.

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

BPSB01FB

Lab Name: GP ENVIRONMENTAL

Contract: ORTEK

Lab Code: GPENV

Case No.:

SAS No.:

SDG No.: 1

Matrix: (soil/water) WATER

Lab Sample ID: 9108148-01A

Sample wt/vol: 5.00 (g/ml) mL

Lab File ID: >A2934

Level: (low/med) LOW

Date Received: 08/28/91

% Moisture: not dec.

Date Analyzed: 09/06/91

Column: (pack/cap) CAP

Dilution Factor: 1

CONCENTRATION UNITS:
(ug/L or ug/Kg) ug/L

Number TICs found: 3

CAS Number	COMPOUND NAME	RT	EST. CONC.	Q
1.	CO2	1.79	12.0	JB R
2.	UNKNOWN	11.30	8.0	JB R
3.	COLUMN BLEED	19.74	6.0	JB R
4.				
5.				
6.				
7.				
8.				
9.				
10.				
11.				
12.				
13.				
14.				
15.				
16.				
17.				
18.				
19.				
20.				
21.				
22.				
23.				
24.				
25.				
26.				
27.				
28.				
29.				
30.				

110058

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

BPSB01RB

Lab Name: GP ENVIRONMENTAL

Contract: ORTEK

Lab Code: GPENV

Case No.:

SAS No.:

SDG No.: 1

Matrix: (soil/water) WATER

Lab Sample ID: 9108148-02A

Sample wt/vol: 5.00 (g/ml) mL

Lab File ID: >A2877

Level: (low/med) LOW

Date Received: 08/28/91

% Moisture: not dec.

Date Analyzed: 09/03/91

Column: (pack/cap) CAP

Dilution Factor: 1

CONCENTRATION UNITS:
(ug/L or ug/Kg) ug/L

Number TICs found: 2

CAS Number	COMPOUND NAME	RT	EST. CONC.	Q
1.	CO2	1.80	11.0	JB-R
2.	UNKNOWN	11.39	8.0	J
3.				
4.				
5.				
6.				
7.				
8.				
9.				
10.				
11.				
12.				
13.				
14.				
15.				
16.				
17.				
18.				
19.				
20.				
21.				
22.				
23.				
24.				
25.				
26.				
27.				
28.				
29.				
30.				

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

BPSB02TB

Lab Name: GP ENVIRONMENTAL

Contract: ORTEK

Lab Code: GPENV

Case No.:

SAS No.:

SDG No.: 1

Matrix: (soil/water) WATER

Lab Sample ID: 9108147-14A

Sample wt/vol: 5.00 (g/ml) mL

Lab File ID: >A2864

Level: (low/med) LOW

Date Received: 08/28/91

% Moisture: not dec.

Date Analyzed: 08/31/91

Column: (pack/cap) CAP

Dilution Factor: 1

CONCENTRATION UNITS:

Number TICs found: 5

(ug/L or ug/Kg) ug/L

CAS Number	COMPOUND NAME	RT	EST. CONC.	Q
1.	CO2	1.81	14.0	JB-R
2.	UNKNOWN	11.42	7.0	J
3.	Alkyl benzene	19.43	11.0	JN
4.	Alkyl benzene	19.90	5.0	JN
5.	Alkane	20.33	6.0	JN
6.				
7.				
8.				
9.				
10.				
11.				
12.				
13.				
14.				
15.				
16.				
17.				
18.				
19.				
20.				
21.				
22.				
23.				
24.				
25.				
26.				
27.				
28.				
29.				
30.				

1A-2
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

BPSB010TB

Lab Name: GP ENVIRONMENTAL

Contract: ORTEK

Lab Code: GPENV

Case No.:

SAS No.:

SDG No.: 2

Matrix: (soil/water) WATER

Lab Sample ID: 910814309A

Sample wt/vol: 5.00 (g/ml) mL

Lab File ID: >A2866

Level: (low/med) LOW

Date Received: 08/27/91

% Moisture: N/A

Date Analyzed: 08/31/91

Column: (pack/cap) CAP

Dilution Factor: 1

Number TICs found: 1

CONCENTRATION UNITS:
(ug/L or ug/Kg) ug/L

CAS Number	COMPOUND NAME	RT	EST. CONC.	Q
1.	CO2	1.78	12.00	JB
2.				
3.				
4.				
5.				
6.				
7.				
8.				
9.				
10.				
11.				
12.				
13.				
14.				
15.				
16.				
17.				
18.				
19.				
20.				
21.				
22.				
23.				
24.				
25.				
26.				
27.				
28.				
29.				
30.				

1A-2
VOLATILE ORGANICS ANALYSIS DATA SHEET

LPA SAMPLE NO.

BPSB03TB

Lab Name: GP ENVIRONMENTAL

Contract: ORTEK

Lab Code: GPENV

Case No.:

SAS No.:

SDG No.: 2

Matrix: (soil/water) WATER

Lab Sample ID: 910815111A

Sample wt/vol: 5.00 (g/ml) mL

Lab File ID: >A2865

Level: (low/med) LOW

Date Received: 08/29/91

% Moisture: N/A

Date Analyzed: 08/31/91

Column: (pack/cap) CAP

Dilution Factor: 1

Number TICs found: 10

CONCENTRATION UNITS:
(ug/L or ug/Kg) ug/L

CAS Number	COMPOUND NAME	RT	EST. CONC.	Q
1.	CO2	1.78	13.00	JB
2.	UNKNOWN	11.41	7.00	J
3.	ALKANE	16.38	7.00	J
4.	ALKANE	17.28	35.00	JB
5.	ALKANE	17.71	9.00	J
6.	ALKYL BENZENE	18.03	10.00	J
7.	ALKYL BENZENE	18.83	6.00	J
8.	ALKYL BENZENE	19.28	7.00	J
9.	ALKANE	19.44	29.00	J
10.	UNKNOWN HYDROCARBON	20.34	8.00	J
11.				
12.				
13.				
14.				
15.				
16.				
17.				
18.				
19.				
20.				
21.				
22.				
23.				
24.				
25.				
26.				
27.				
28.				
29.				
30.				

1A-2
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

BPSB05TB

Lab Name: GP ENVIRONMENTAL

Contract: ORTEK

Lab Code: GPENV

Case No.:

SAS No.:

SDG No.: 3

Matrix: (soil/water) WATER

Lab Sample ID: 910900210A

Sample wt/vol: 5.00 (g/ml) mL

Lab File ID: >A2879

Level: (low/med) LOW

Date Received: 08/30/91

% Moisture: N/A

Date Analyzed: 09/03/91

Column: (pack/cap) CAP

Dilution Factor: 1

CONCENTRATION UNITS:
(ug/L or ug/Kg) ug/L

Number TICs found: 3

CAS Number	COMPOUND NAME	RT	EST. CONC.	Q
1.	CO2	1.80	14.0	JB
2.	UNKNOWN	2.45	5.0	J
3.	COLUMN	11.41	5.0	J
4.				
5.				
6.				
7.				
8.				
9.				
10.				
11.				
12.				
13.				
14.				
15.				
16.				
17.				
18.				
19.				
20.				
21.				
22.				
23.				
24.				
25.				
26.				
27.				
28.				
29.				
30.				

1A-2
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

BPSB02RB

Lab Name: GP ENVIRONMENTAL

Contract: ORTEK

Lab Code: GPENV

Case No.:

SAS No.:

SDG No.: 3

Matrix: (soil/water) WATER

Lab Sample ID: 9108195901A

Sample wt/vol: 5.00 (g/ml) mL

Lab File ID: >A2874

Level: (low/med) LOW

Date Received: 08/30/91

% Moisture: N/A

Date Analyzed: 09/03/91

Column: (pack/cap) CAP

Dilution Factor: 1

CONCENTRATION UNITS:
(ug/L or ug/Kg) ug/L

Number TICs found: 10

CAS Number	COMPOUND NAME	RT	EST. CONC.	Q
1.	CO2	1.77	34.0	JB
2.	COLUMN BLEED	11.40	8.0	J
3.	ALKANE	17.29	33.0	JB
4.	ALKANE	18.66	19.0	J
5.	ALKANE	18.85	11.0	J
6.	ALKANE	19.46	25.0	JB
7.	COLUMN BLEED	22.98	23.0	JB
8.	NAPHTHALENE DERIVATIVE	23.60	12.0	J
9.	NAPHTHALENE DERIVATIVE	24.81	16.0	J
10.	COLUMN BLEED	25.93	10.0	J
11.				
12.				
13.				
14.				
15.				
16.				
17.				
18.				
19.				
20.				
21.				
22.				
23.				
24.				
25.				
26.				
27.				
28.				
29.				
30.				

1A-2
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

BPSB04TB

Lab Name: GP ENVIRONMENTAL

Contract: ORTEK

Lab Code: GPENV

Case No.:

SAS No.:

SDG No.: 3

Matrix: (soil/water) WATER

Lab Sample ID: 910815812A

Sample wt/vol: 5.00 (g/ml) mL

Lab File ID: >A2878

Level: (low/med) LOW

Date Received: 08/30/91

% Moisture: N/A

Date Analyzed: 09/03/91

Column: (pack/cap) CAP

Dilution Factor: 1

CONCENTRATION UNITS:

Number TICs found: 3

(ug/L or ug/Kg) ug/L

CAS Number	COMPOUND NAME	RT	EST. CONC.	Q
1.	CO2	1.79	12.0	JB
2.	COLUMN BLEED	11.42	8.0	J
3.	UNKNOWN	20.34	5.0	J
4.				
5.				
6.				
7.				
8.				
9.				
10.				
11.				
12.				
13.				
14.				
15.				
16.				
17.				
18.				
19.				
20.				
21.				
22.				
23.				
24.				
25.				
26.				
27.				
28.				
29.				
30.				

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

BPSS01FB

Lab Name: GP ENVIRONMENTAL

Contract: ORTEK

Lab Code: GPENV

Case No.:

SAS No.:

SDG No.: 5

Matrix: (soil/water) WATER

Lab Sample ID: 910901501A

Sample wt/vol: 5.00 (g/ml) mL

Lab File ID: >B3536

Level: (low/med) LOW

Date Received: 09/05/91

% Moisture: N/A

Date Analyzed: 09/11/91

Column: (pack/cap) CAP

Dilution Factor: 1

CONCENTRATION UNITS:
(ug/L or ug/Kg) ug/L

Number TICs found: 1

CAS Number	COMPOUND NAME	RT	EST. CONC.	Q
1.	CO2	1.98	9.00	JBR
2.				
3.				
4.				
5.				
6.				
7.				
8.				
9.				
10.				
11.				
12.				
13.				
14.				
15.				
16.				
17.				
18.				
19.				
20.				
21.				
22.				
23.				
24.				
25.				
26.				
27.				
28.				
29.				
30.				

Lab Name: GP ENVIRONMENTAL

Contract: ORTEK

Lab Code: GPENV

Case No.:

SAS No.:

SDG No.: 5

Matrix: (soil/water) WATER

Lab Sample ID: 910902708A

Sample wt/vol: 5.00 (g/ml) mL

Lab File ID: >B3560

Level: (low/med) LOW

Date Received: 09/07/91

% Moisture: N/A

Date Analyzed: 09/12/91

Column: (pack/cap) CAP

Dilution Factor: 1

Number TICs found: 1

CONCENTRATION UNITS:
(ug/L or ug/Kg) ug/L

CAS Number	COMPOUND NAME	RT	EST. CONC.	Q
1.	CO2	1.95	9.00	35.4
2.				
3.				
4.				
5.				
6.				
7.				
8.				
9.				
10.				
11.				
12.				
13.				
14.				
15.				
16.				
17.				
18.				
19.				
20.				
21.				
22.				
23.				
24.				
25.				
26.				
27.				
28.				
29.				
30.				

BPSS03TB

Lab Name: GP ENVIRONMENTAL

Contract: ORTEK

Lab Code: GPENV

Case No.:

SAS No.:

SDG No.: 5

Matrix: (soil/water) WATER

Lab Sample ID: 910902707A

Sample wt/vol: 5.00 (g/ml) mL

Lab File ID: >B3559

Level: (low/med) LOW

Date Received: 09/07/91

% Moisture: N/A

Date Analyzed: 09/12/91

Column: (pack/cap) CAP

Dilution Factor: 1

Number TICs found: 1

CONCENTRATION UNITS:
(ug/L or ug/Kg) ug/L

CAS Number	COMPOUND NAME	RT	EST. CONC.	Q
1.	CO2	1.95	10.00	JBK
2.				
3.				
4.				
5.				
6.				
7.				
8.				
9.				
10.				
11.				
12.				
13.				
14.				
15.				
16.				
17.				
18.				
19.				
20.				
21.				
22.				
23.				
24.				
25.				
26.				
27.				
28.				
29.				
30.				

VOLATILE ORGANICS ANALYSIS DATA SHEET

BPSS04TB

Lab Name: GP ENVIRONMENTAL

Contract: ORTEK

Lab Code: GPENV

Case No.:

SAS No.:

SDG No.: 5

Matrix: (soil/water) WATER

Lab Sample ID: 910903407ARE

Sample wt/vol: 5.00 (g/ml) mL

Lab File ID: >B3582

Level: (low/med) LOW

Date Received: 09/10/91

% Moisture: N/A

Date Analyzed: 09/16/91

Column: (pack/cap) CAP

Dilution Factor: 1

CONCENTRATION UNITS:

Number TICs found: 5

(ug/L or ug/Kg) ug/L

CAS Number	COMPOUND NAME	RT	EST. CONC.	Q
1.	CO2	1.99	7.00	JB R
2.	UNKNOWN	18.90	6.00	JB
3.	COLUMN BLEED	22.66	15.00	JB
4.	COLUMN BLEED	25.73	23.00	JB
5.	COLUMN BLEED	27.19	10.00	JB ✓
6.				
7.				
8.				
9.				
10.				
11.				
12.				
13.				
14.				
15.				
16.				
17.				
18.				
19.				
20.				
21.				
22.				
23.				
24.				
25.				
26.				
27.				
28.				
29.				
30.				

Lab Name: GP ENVIRONMENTAL

Contract: ORTEK

Lab Code: GPENV

Case No.:

SAS No.:

SDG No.: 5

Matrix: (soil/water) WATER

Lab Sample ID: 910904806A

Sample wt/vol: 5.00 (g/ml) mL

Lab File ID: >B3579

Level: (low/med) LOW

Date Received: 09/11/91

% Moisture: N/A

Date Analyzed: 09/16/91

Column: (pack/cap) CAP

Dilution Factor: 1

CONCENTRATION UNITS:

Number TICs found: 6

(ug/L or ug/Kg) ug/L

CAS Number	COMPOUND NAME	RT	EST. CONC.	Q
1.	CO2	2.00	8.00	JB R
2.	UNKNOWN	14.18	7.00	J
3.	UNKNOWN	18.88	6.00	JB R
4.	COLUMN BLEED	22.66	15.00	JB
5.	COLUMN BLEED	25.73	30.00	JB
6.	COLUMN BLEED	27.17	12.00	JB ↓
7.				
8.				
9.				
10.				
11.				
12.				
13.				
14.				
15.				
16.				
17.				
18.				
19.				
20.				
21.				
22.				
23.				
24.				
25.				
26.				
27.				
28.				
29.				
30.				

VOLATILE ORGANICS ANALYSIS DATA SHEET

BPSS05TB

Lab Name: GP ENVIRONMENTAL

Contract: ORTEK

Lab Code: GPENV

Case No.:

SAS No.:

SDG No.: 5

Matrix: (soil/water) WATER

Lab Sample ID: 910904805A

Sample wt/vol: 5.00 (g/ml) mL

Lab File ID: >B3578

Level: (low/med) LOW

Date Received: 09/11/91

% Moisture: N/A

Date Analyzed: 09/16/91

Column: (pack/cap) CAP

Dilution Factor: 1

CONCENTRATION UNITS:

Number TICs found: 5

(ug/L or ug/Kg) ug/L

CAS Number	COMPOUND NAME	RT	EST. CONC.	Q
1.	CO2	1.98	9.00	JB
2.	UNKNOWN	18.89	8.00	JB
3.	COLUMN BLEED	22.66	21.00	JB
4.	COLUMN BLEED	25.73	35.00	JB
5.	COLUMN BLEED	27.19	16.00	JB
6.				
7.				
8.				
9.				
10.				
11.				
12.				
13.				
14.				
15.				
16.				
17.				
18.				
19.				
20.				
21.				
22.				
23.				
24.				
25.				
26.				
27.				
28.				
29.				
30.				

SITE: BETHPAGE
CASE NO. SDG 1
LABORATORY: GP ENVIRONMENTAL

Semivolatile Aqueous Analyses
ug/L

Client ID: BP-SB-O1-FB BP-RB-01-FB
GP ID: 9108148-01C 91-08-148-02C
FIELD BLANK FIELD BLANK

ANALYTE

2,6-Dinitrotoluene	10	10U	11U
3-Nitroaniline	51	51U	53U
Acenaphthene	10	10UJ(1)	11U
2,4-Dinitrophenol	51	51U	53U
4-Nitrophenol	51	51U	53U
Dibenzofuran	10	10U	11U
2,4-Dinitrotoluene	10	10UJ(1)	11U
Diethylphthalate	10	10U	11U
4-Chlorophenyl-phenyl ether	10	10U	11U
Fluorene	10	10U	11U
4-Nitroaniline	51	51U	53U
4,6-Dinitro-2-methylphenol	51	51U	53U
N-nitrosodiphenylamine	10	10U	11U
4-Bromophenyl-phenylether	10	10U	11U
Hexachlorobenzene	10	10U	11U
Pentachlorophenol	51	51U	53U
Phenanthrene	10	10U	11U
Anthracene	10	10U	11U
Di-n-butylphthalate	10	7J(1)	5 J(1)
Fluoranthene	10	10U	11U
Pyrene	10	10UJ(1)	11U
Butylbenzylphthalate	10	10U	11U
3,3'-Dichlorobenzidine	20	20U	21 U
Benzo(a)anthracene	10	10U	11U
Chrysene	10	10U	11U
bis(2-Ethylhexyl)phthalate	10	10U	11U
Di-n-octylphthalate	10	10U	11U
Benzo(b)fluoranthene	10	10U	11U
Benzo(k)fluoranthene	10	10U	11U
Benzo(a)pyrene	10	10U	11U
Indeno(1,2,3-cd)pyrene	10	10U	11U
Dibenz(a,h)anthracene	10	10U	11U
Benzo(g,h,i)perylene	10	10U	11U

Dilution Factor:	1.0	1.0
Sample Date:	08/27/91	08/27/91
Extraction Date:	08/29/91	08/29/91
Analyses Date:	09/06/91	09/06/91
% Moisture:		

J(1) - Value estimated because concentration < CRQL.
UJ(1) - Nondetect estimated due to low MS %R.

SITE: BETHPAGE
CASE NO. SDG 1
LABORATORY: GP ENVIRONMENTAL

Semivolatile Aqueous Analyses
ug/L

Client ID:
GP ID:

BP-SB-01-FB BP-RB-01-FB
9108148-01C 91-08-148-02C
FIELD BLANK FIELD BLANK

ANALYTE	CRQL	BP-SB-01-FB 9108148-01C FIELD BLANK	BP-RB-01-FB 91-08-148-02C FIELD BLANK
Phenol	10	10U	11U
bis(2-Chloroethyl) ether	10	10U	11U
2-Chlorophenol	10	10U	11U
1,3-Dichlorobenzene	10	10U	11U
1,4-Dichlorobenzene	10	10UJ(1)	11U
Benzyl alcohol	10	10U	11U
1,2-Dichlorobenzene	10	10U	11U
2-Methylphenol	10	10U	11U
bis(2-Chloroisopropyl) ether	10	10U	11U
4-Methylphenol	10	10U	11U
N-Nitroso-di-n-dipropylamine	10	10UJ(1)	11U
Hexachloroethane	10	10U	11U
Nitrobenzene	10	10U	11U
Isophorone	10	10U	11U
2-Nitrophenol	10	10U	11U
2,4-Dimethylphenol	10	10U	11U
Benzoic acid	51	51U	53U
bis(2-Chloroethoxy) methane	10	10U	11U
2,4-Dichlorophenol	10	10U	11U
1,2,4-Trichlorobenzene	10	10U	11U
Naphthalene	10	10U	11U
4-Chloroaniline	10	10U	11U
Hexachlorobutadiene	10	10U	11U
4-Chloro-3-methylphenol	10	10U	11U
2-Methylnaphthalene	10	10U	11U
Hexachlorocyclopentadiene	10	10U	11U
2,4,6-Trichlorophenol	10	10U	11U
2,4,5-Trichlorophenol	51	51U	53U
2-Chloronaphthalene	10	10U	11U
2-Nitroaniline	51	51U	53U
Dimethylphthalate	10	10U	11U
Acenaphthylene	10	10U	11U

SITE: BETHPAGE
CASE NO. SDG3
LABORATORY: GP ENVIRONMENTAL

Semivolatile Aqueous Analyses
ug/l

Client ID:
GP ID:

BP - SB - 01 - PW
91 - 08 - 159 - 02C

BP - SB - 02 - RB
91 - 08 - 159 - 01C
RINSATE BLANK

CRQL

ANALYTE

Phenol	10	10U	10U
bis(2-Chloroethyl) ether	10	10U	10U
2-Chlorophenol	10	10U	10U
1,3-Dichlorobenzene	10	10U	10U
1,4-Dichlorobenzene	10	10U	10U
Benzyl alcohol	10	10U	10U
1,2-Dichlorobenzene	10	10U	10U
2-Methylphenol	10	10U	10U
bis(2-Chloroisopropyl) ether	10	10U	10U
4-Methylphenol	10	10U	10U
N-Nitroso-di-n-dipropylamine	10	10U	10U
Hexachloroethane	10	10U	10U
Nitrobenzene	10	10U	10U
Isophorone	10	10U	10U
2-Nitrophenol	10	10U	10U
2,4-Dimethylphenol	10	10U	10U
Benzoic acid	52	52U	50U
bis(2-Chloroethoxy) methane	10	10U	10U
2,4-Dichlorophenol	10	10U	10U
1,2,4-Trichlorobenzene	10	10U	10U
Naphthalene	10	10U	10U
4-Chloroaniline	10	10U	10U
Hexachlorobutadiene	10	10U	10U
4-Chloro-3-methylphenol	10	10U	10U
2-Methylnaphthalene	10	10U	10U
Hexachlorocyclopentadiene	10	10U	10U
2,4,6-Trichlorophenol	10	10U	10U
2,4,5-Trichlorophenol	52	52U	50U
2-Chloronaphthalene	10	10U	10U
2,4-Diaminotoluene	10	10U	10U
2-Nitroaniline	52	52U	50U
Dimethylphthalate	10	10U	10U
Acenaphthylene	10	10U	10U

SITE: BETHPAGE
CASE NO. SDG3
LABORATORY: GP ENVIRONMENTAL

Semivolatile Aqueous Analyses
ug/l

Client ID:	BP-SB-01-PW	BP-SB-02-RB
GP ID:	91-08-159-02C	91-08-159-01C
CRQL		RINSATE BLANK
2,6-Dinitrotoluene	10	10U
3-Nitroaniline	52	52U
Acenaphthene	10	10U
2,4-Dinitrophenol	52	52U
4-Nitrophenol	52	52U
Dibenzofuran	10	10U
2,4-Dinitrotoluene	10	10U
Diethylphthalate	10	10U
4-Chlorophenyl-phenyl ether	10	10U
Fluorene	10	10U
4-Nitroaniline	52	52U
4,6-Dinitro-2-methylphenol	52	52U
N-nitrosodiphenylamine	10	10U
4-Bromophenyl-phenylether	10	10U
Hexachlorobenzene	10	10U
Pentachlorophenol	52	52U
Phenanthrene	10	10U
Anthracene	10	10U
Di-n-butylphthalate	10	10U
Fluoranthene	10	10U
Pyrene	10	10U
Butylbenzylphthalate	10	10U
3,3'-Dichlorobenzidine	21	21U
Benzo(a)anthracene	10	10U
Chrysene	10	10U
bis(2-Ethylhexyl)phthalate	10	10U
Di-n-octylphthalate	10	10U
Benzo(b)fluoranthene	10	10U
Benzo(k)fluoranthene	10	10U
Benzo(a)pyrene	10	10U
Indeno(1,2,3-cd)pyrene	10	10U
Dibenz(a,h)anthracene	10	10U
Benzo(g,h,i)perylene	10	10U

Dilution Factor:	1.0	1.0
Sample Date:	08/29/91	08/29/91
Analysis Date:	09/10/91	09/10/91
% Moisture:		

J(1) - Value estimated because concentration < CRQL
UJ(1) - Nondetect estimated because %RSD > 50%.

SITE: BETHPAGE
CASE NO. BETHP3
LABORATORY: ORTEK

Semivolatile Aqueous Analyses
ug/L

Client ID:	BPGHN29S	BPGOSGS	BPRB104	BPRB106
GP ID:	120749	120745	120662	120769
CRQL	RINSATE BLANK RINSATE BLANK			
ANALYTE				
Phenol	10	U	12	U
bis(2-Chloroethyl)Ether	10	U	12	U
2-Chlorophenol	10	U	12	U
1,3-Dichlorobenzene	10	U	12	U
1,4-Dichlorobenzene	10	U	12	U
BenzylAlcohol	10	U	12	U
1,2-Dichlorobenzene	10	U	12	U
2-Methylphenol	10	J	12	U
bis(2-Chloroisopropyl)Ether	10	U	12	U
4-Methylphenol	10	J	12	U
N-Nitroso-Di-n-Propylamine	10	U	12	U
Hexachloroethane	10	U	12	U
Nitrobenzene	10	U	12	U
Isophorone	10	U	12	U
2-Nitrophenol	10	U	12	U
2,4-Dimethylphenol	10	J	12	U
BenzolcAcid	48	51	61	96
bis(2-Chloroethoxy)Methane	10	U	12	U
2,4-Dichlorophenol	10	U	12	U
1,2,4-Trichlorobenzene	10	U	12	U
Naphthalene	10	3	12	U
4-Chloroaniline	10	UJ(1)	12	UJ(1)
Hexachlorobutadiene	10	U	12	U
4-Chloro-3-Methylphenol	10	U	12	U
2-Methylnaphthalene	10	U	12	U
Hexachlorocyclopentadiene	10	U	12	U
2,4,6-Trichlorophenol	10	U	12	U
2,4,5-Trichlorophenol	48	51	61	96
2-Chloronaphthalene	10	U	12	U
2-Nitroaniline	48	51	61	96
DimethylPhthalate	10	U	12	U
Acenaphthylene	10	1	12	U

Dilution Factor:	1.0	1.0	1.0	1.0
Sampling Date:	12/04/91	12/04/91	12/04/91	12/04/91
Extraction Date:	12/16/91	12/16/91	12/16/91	12/16/91
Analysis Date:	01/07/92	01/08/92	01/08/92	01/08/92

U(1) - Result is reported as a nondetect due to blank contamination.
J(1) - Value is estimated because initial calibration %RSD > 50%.
J(2) - Value is estimated due to failed internal standard areas.
UJ(2) - Nondetects are estimated due to failed internal standard area
R(1) - Result is rejected because RF < 0.050.

SITE: BETHPAGE
CASE NO. BETHP3
LABORATORY: ORTEK

Semivolatile Aqueous Analyses
ug/L

Client ID:	BPGHN29S		BPGOSGS		BPRB104		BPRB106		
	120749		120745		120662		120769		
GP ID:	CRQL				RINSATE BLANK		RINSATE BLANK		
ANALYTE									
2,6-Dinitrotoluene	10	10	U	10	UJ(2)	12	U	19	U
3-Nitroaniline	48	51	U	48	UJ(2)	61	U	96	U
Acenaphthene	10	10	U	10	UJ(2)	12	U	19	U
2,4-Dinitrophenol	48	51	U	48	U	61	U	96	U
4-Nitrophenol	48	51	U	48	U	61	U	96	U
Dibenzofuran	10	10	U	10	UJ(2)	12	U	19	U
2,4-Dinitrotoluene	10	10	U	10	UJ(2)	12	U	19	U
Diethylphthalate	10	10	U	10	UJ(2)	12	U	19	U
4-Chlorophenyl-phenylether	10	10	U	10	UJ(2)	12	U	19	U
Fluorene	10	10	U	10	UJ(2)	12	U	19	U
4-Nitroaniline	48	51	UJ(1)	48	UJ(2)	61	U	96	U
4,6-Dinitro-2-Methylphenol	48	51	U	48	U	61	U	96	U
N-Nitrosodiphenylamine(1)	10	10	U	10	UJ(2)	12	U	19	U
4-Bromophenyl-phenylether	10	10	U	10	UJ(2)	12	U	19	U
Hexachlorobenzene	10	10	U	10	UJ(2)	12	U	19	U
Pentachlorophenol	48	51	U	48	U	61	U	96	U
Phenanthrene	10	10	U	10	UJ(2)	12	U	19	U
Anthracene	10	10	U	10	UJ(2)	12	U	19	U
Di-n-Butylphthalate	10	10	U	10	UJ(2)	12	U	19	U
Fluoranthene	10	10	U	2	J(2)	12	U	19	U
Pyrene	10	10	U	2	J(2)	12	U	19	U
Butylbenzylphthalate	10	10	U	10	UJ(2)	12	U	19	U
3,3'-Dichlorobenzidine	19		R(1)	10	UJ(2)	24	U	38	U
Benzo(a)Anthracene	10	10	U	10	UJ(2)	12	U	19	U
Chrysene	10	10	U	10	UJ(2)	12	U	19	U
bis(2-Ethylhexyl)Phthalate	10	14	U(1)	12	U(1)	12	U(1)	22	U(1)
Di-n-Octylphthalate	10	10	U	10	UJ(2)	12	U	19	U
Benzo(b)Fluoranthene	10	10	U	2	J(2)	12	U	19	U
Benzo(k)Fluoranthene	10	10	U	10	UJ(2)	12	U	19	U
Benzo(a)Pyrene	10	10	U	10	UJ(2)	12	U	19	U
Indeno(1,2,3-cd)Pyrene	10	10	U	10	UJ(2)	12	U	19	U
Dibenz(a,h)Anthracene	10	10	U	10	UJ(2)	12	U	19	U
Benzo(g,h,i)Perylene	10	10	U	10	UJ(2)	12	U	19	U

Dilution Factor:	1.0	1.0	1.0	1.0
Sampling Date:	12/04/91	12/04/91	12/04/91	12/04/91
Extraction Date:	12/16/91	12/16/91	12/16/91	12/16/91
Analysis Date:	01/07/92	01/08/92	01/08/92	01/08/92

U(1) - Result is reported as a nondetect due to blank contamination.
J(1) - Value is estimated because initial calibration %RSD > 50%.
J(2) - Value is estimated due to failed internal standard areas.
UJ(2) - Nondetects are estimated due to failed internal standard area
R(1) - Result is rejected because RF < 0.050.

SITE: BETHPAGE
CASE NO. BETHP3
LABORATORY: ORTEK

Semivolatile Aqueous Analyses
ug/L

Client ID:	BPGHN30I	BPGHN30S	BPGHN30SD	BPFB100	BPRB100						
GP ID:	120350	120348	120349	120355	120354						
		FIELD	DUPLICATE PAIR	FIELD BLANK	RINSATE BLANK						
ANALYTE	CRQL										
Phenol	10	11	U	10	U	10	U	10	U	11	U
bis(2-Chloroethyl)Ether	10	11	U	10	U	10	U	10	U	11	U
2-Chlorophenol	10	11	U	10	U	10	U	10	U	11	U
1,3-Dichlorobenzene	10	11	U	10	U	10	U	10	U	11	U
1,4-Dichlorobenzene	10	11	U	10	U	10	U	10	U	11	U
BenzylAlcohol	10	11	U	10	U	10	U	10	U	11	U
1,2-Dichlorobenzene	10	11	U	10	U	10	U	10	U	11	U
2-Methylphenol	10	11	U	10	U	10	U	10	U	11	U
bis(2-Chloroisopropyl)Ether	10	11	U	10	UJ(1)	10	U	10	U	11	U
4-Methylphenol	10	11	U	10	U	10	U	10	U	11	U
N-Nitroso-Di-n-Propylamine	10	11	U	10	U	10	U	10	U	11	U
Hexachloroethane	10	11	U	10	U	10	U	10	U	11	U
Nitrobenzene	10	11	U	10	U	10	U	10	U	11	U
Isophorone	10	11	U	10	U	10	U	10	U	11	U
2-Nitrophenol	10	11	U	10	U	10	U	10	U	11	U
2,4-Dimethylphenol	10	11	U	10	U	10	U	10	U	11	U
BenzoicAcid	52	53	U	52	UJ(1)	50	U	50	U	54	U
bis(2-Chloroethoxy)Methane	10	11	U	10	U	10	U	10	U	11	U
2,4-Dichlorophenol	10	11	U	10	U	10	U	10	U	11	U
1,2,4-Trichlorobenzene	10	11	U	10	U	10	U	10	U	11	U
Naphthalene	10	11	U	10	U	10	U	10	U	11	U
4-Chloroaniline	10	11	UJ(1)	10	U	10	UJ(1)	10	UJ(1)	11	UJ(1)
Hexachlorobutadiene	10	11	U	10	U	10	U	10	U	11	U
4-Chloro-3-Methylphenol	10	11	U	10	U	10	U	10	U	11	U
2-Methylnaphthalene	10	11	U	10	U	10	U	10	U	11	U
Hexachlorocyclopentadiene	10	11	U	10	U	10	U	10	U	11	U
2,4,6-Trichlorophenol	10	11	U	10	U	10	U	10	U	11	U
2,4,5-Trichlorophenol	52	53	U	52	U	50	U	50	U	54	U
2-Chloronaphthalene	10	11	U	10	U	10	U	10	U	11	U
2-Nitroaniline	52	53	U	52	U	50	U	50	U	54	U
DimethylPhthalate	10	11	U	10	U	10	U	10	U	11	U
Acenaphthylene	10	11	U	10	U	10	U	10	U	11	U
2,6-Dinitrotoluene	10	11	U	10	U	10	U	10	U	11	U

SITE: BETHPAGE
CASE NO. BETHP3
LABORATORY: ORTEK

Semivolatile Aqueous Analyses
ug/L

Client ID:	BPGHN30I	BPGHN30S	BPGHN30SD	BPFB100	BPRB100
GP ID:	120350	120348	120349	120355	120354
		FIELD DUPLICATE PAIR		FIELD BLANK	RINSATE BLANK

ANALYTE	CRQL										
3-Nitroaniline	52		R(1)	52	UJ(1)		R(1)		R(1)		R(1)
Acenaphthene	10	11	U	10	U	10	U	10	U	11	U
2,4-Dinitrophenol	52	53	U	52	UJ(1)	50	U	50	U	54	U
4-Nitrophenol	52	53	U	52	U	50	U	50	U	54	U
Dibenzofuran	10	11	U	10	U	10	U	10	U	11	U
2,4-Dinitrotoluene	10	11	U	10	U	10	U	10	U	11	U
Diethylphthalate	10	11	U		R(1)	10	U	10	U	11	U
4-Chlorophenyl-phenylether	10	11	U	10	U	10	U	10	U	11	U
Fluorene	10	11	U	10	U	10	U	10	U	11	U
4-Nitroaniline	52	53	U	52	U	50	U	50	U	54	U
4,6-Dinitro-2-Methylphenol	52	53	U	52	U	50	U	50	U	54	U
N-Nitrosodiphenylamine(1)	10	11	U	10	U	10	U	10	U	11	U
4-Bromophenyl-phenylether	10	11	U	10	U	10	U	10	U	11	U
Hexachlorobenzene	10	11	U	10	U	10	U	10	U	11	U
Pentachlorophenol	52	53	U	52	U	50	U	50	U	54	U
Phenanthrene	10	11	U	10	U	10	U	10	U	11	U
Anthracene	10	11	U	10	U	10	U	10	U	11	U
Di-n-Butylphthalate	10	11	U	10	U	10	U	10	U	11	U
Fluoranthene	10	11	U	10	U	10	U	10	U	11	U
Pyrene	10	11	U	10	U	10	U	10	U	11	U
Butylbenzylphthalate	10	11	U	10	U	10	U	10	U	11	U
3,3'-Dichlorobenzidine	20	21	U	21	U	20	U	20	U	22	U
Benzo(a)Anthracene	10	11	U	10	U	10	U	10	U	11	U
Chrysene	10	11	U	10	U	10	U	10	U	11	U
bis(2-Ethylhexyl)Phthalate	10	140	U(1)	12	U(1)	13	U(1)	200	U(1)	11	U(1)
Di-n-OctylPhthalate	10	11	U	10	U	10	U	10	U	11	U
Benzo(b)Fluoranthene	10	11	U	10	U	10	U	10	U	11	U
Benzo(k)Fluoranthene	10	11	U	10	U	10	U	10	U	11	U
Benzo(a)Pyrene	10	11	U	10	U	10	U	10	U	11	U
Indeno(1,2,3-cd)Pyrene	10	11	U		R(1)	10	U	10	U	11	U
Dibenz(a,h)Anthracene	10	11	U	10	U	10	U	10	U	11	U
Benzo(g,h,i)Perylene	10	11	U		R(1)	10	U	10	U	11	U

Dilution Factor:	1.0	1.0	1.0	1.0	1.0
Sampling Date:	12/04/91	12/04/91	12/04/91	12/04/91	12/04/91
Extraction Date:	12/10/91	12/10/91	12/10/91	12/10/91	12/10/91
Analysis Date:	01/06/92	01/02/92	01/06/92	01/07/92	01/07/92

U(1) - Result is reported as a nondetect due to blank contamination.
UJ(1) - Nondetect is estimated because continuing calibration %Ds > 50%.
R(1) - Result is rejected because RF < 0.050.

SITE: BETHPAGE
CASE NO. SDG 5
LABORATORY: GP ENVIRONMENTAL

Semivolatile Aqueous Analyses
ug/L

CRQL

Client ID:
GP ID:

BP-SB-02-PW	BP-SS-01-FB	BP-SS-01-RB	BP-SS-03-RB	BP-SS-05-RB
9109048-07C	9109015-01C	9109015-02C	9109027-08C	9109048-06C
	FIELD BLANK	RINSATE BLANK	RINSATE BLANK	RINSATE BLANK

ANALYTE

ANALYTE	CRQL	BP-SB-02-PW 9109048-07C	BP-SS-01-FB 9109015-01C FIELD BLANK	BP-SS-01-RB 9109015-02C RINSATE BLANK	BP-SS-03-RB 9109027-08C RINSATE BLANK	BP-SS-05-RB 9109048-06C RINSATE BLANK
Phenol	10	10U	11U	10U	9J	10U
bis(2-Chloroethyl) ether	10	10U	11U	10U	10U	10U
2-Chlorophenol	10	10U	11U	10U	10U	10U
1,3-Dichlorobenzene	10	10U	11U	10U	10U	10U
1,4-Dichlorobenzene	10	10U	11U	10U	10U	10U
Benzyl alcohol	10	10U	11U	10U	10U	10U
1,2-Dichlorobenzene	10	10U	11U	10U	10U	10U
2-Methylphenol	10	10U	11U	10U	10U	10U
bis(2-Chloroisopropyl) ether	10	10U	11U	10U	10U	10U
4-Methylphenol	10	10U	11U	10U	10U	10U
N-Nitroso-di-n-dipropylamine	10	10U	11U	10U	10U	10U
Hexachloroethane	10	10U	11U	10U	10U	10U
Nitrobenzene	10	10U	11U	10U	10U	10U
Isophorone	10	10U	11U	10U	10U	10U
2-Nitrophenol	10	10U	11U	10U	10U	10U
2,4-Dimethylphenol	10	10U	11U	10U	10U	10U
Benzoic acid	51	51U	57U	52U	14J	52U
bis(2-Chloroethoxy) methane	10	10U	11U	10U	10U	10U
2,4-Dichlorophenol	10	10U	11U	10U	10U	10U
1,2,4-Trichlorobenzene	10	10U	11U	10U	10U	10U
Naphthalene	10	10U	11U	10U	10U	10U
4-Chloroaniline	10	10U	11U	10U	10U	10U
Hexachlorobutadiene	10	10U	11U	10U	10U	10U
4-Chloro-3-methylphenol	10	10U	11U	10U	10U	10U
2-Methylnaphthalene	10	10U	11U	10U	10U	10U
Hexachlorocyclopentadiene	10	10U	11U	10U	10U	10U
2,4,6-Trichlorophenol	10	10U	11U	10U	10U	10U
2,4,5-Trichlorophenol	51	51U	57U	52U	52U	52U
2-Chloronaphthalene	10	10U	11U	10U	10U	10U
2-Nitroaniline	51	51U	57U	52U	52U	52U
Dimethylphthalate	10	10U	11U	10U	10U	10U
Acenaphthylene	10	10U	11U	10U	10U	10U

SITE: BETHPAGE
CASE NO. SDG 5
LABORATORY: G P ENVIRONMENTAL

Semivolatile Aqueous Analyses
ug/L

Client ID:	BP-SB-02-PW	BP-SS-01-FB	BP-SS-01-RB	BP-SS-03-RB	BP-SS-05-RB
GP ID:	9109048-07C	9109015-01C	9109015-02C	9109027-08C	9109048-06C
		FIELD BLANK	RINSATE BLANK	RINSATE BLANK	RINSATE BLANK

ANALYTE	CRQL					
2,6-Dinitrotoluene	10	10U	11U	10U	10U	10U
3-Nitroaniline	51	51U	57U	52U	52U	52U
Acenaphthene	10	10U	11U	10U	10U	10U
2,4-Dinitrophenol	51	51U	57U	52U	52U	52U
4-Nitrophenol	51	51U	57U	52U	52U	52U
Dibenzofuran	10	10U	11U	10U	10U	10U
2,4-Dinitrotoluene	10	10U	11U	10U	10U	10U
Diethylphthalate	10	10U	11U	10U	10U	10U
4-Chlorophenyl-phenyl ether	10	10U	11U	10U	10U	10U
Fluorene	10	10U	11U	10U	10U	10U
4-Nitroaniline	51	51U	57U	52U	52U	52U
4,6-Dinitro-2-methylphenol	51	51U	57U	52U	52U	52U
N-nitrosodiphenylamine	10	10U	11U	10U	10U	10U
4-Bromophenyl-phenylether	10	10U	11U	10U	10U	10U
Hexachlorobenzene	10	10U	11U	10U	10U	10U
Pentachlorophenol	51	51U	57U	52U	52U	52U
Phenanthrene	10	10U	11U	10U	10U	10U
Anthracene	10	10U	11U	10U	10U	10U
Di-n-butylphthalate	10	10U	11U	10U	6J	10U
Fluoranthene	10	10U	11U	10U	10U	10U
Pyrene	10	10U	11U	10U	10U	10U
Butylbenzylphthalate	10	10U	11U	10U	10U	10U
3,3'-Dichlorobenzidine	20	20U	23U	21U	21U	21U
Benzo(a)anthracene	10	10U	11U	10U	10U	10U
Chrysene	10	10U	11U	10U	10U	10U
bis(2-Ethylhexyl)phthalate	10	10U	11U	10U	10U	10U
Di-n-octylphthalate	10	10U	11U	10U	10U	10U
Benzo(b)fluoranthene	10	10U	11U	10U	10U	10U
Benzo(k)fluoranthene	10	10U	11U	10U	10U	10U
Benzo(a)pyrene	10	10U	11U	10U	10U	10U
Indeno(1,2,3-cd)pyrene	10	10U	11U	10U	10U	10U
Dibenz(a,h)anthracene	10	10U	11U	10U	10U	10U
Benzo(g,h,i)perylene	10	10U	11U	10U	10U	10U

Dilution Factor:	1.0	1.0	1.0	1.0	1.0
Sample Date:	09/10/91	09/04/91	09/04/91	09/05/91	09/10/91
Analysis Date:	09/20/91	09/13/91	09/13/91	09/13/91	09/20/91
% Moisture:					

U - Value is independent as reported by the laboratory
J - value is estimated due to sample result < CRQL.

SITE: BETHPAGE
CASE NO. NUS006
LABORATORY: ORTEK

Semivolatile Aqueous Analyses
ug/L

Client ID:	BP - G - HN08D	BP - RB - 501	BP - FB - 501
LAB ID:	122751	122752	122753
	CRQL	RINSATE BLANK	FIELD BLANK
ANALYTE			
Phenol	10 U	10 U	12 U
bis(2-Chloroethyl)Ether	10 U	10 U	12 U
2-Chlorophenol	10 U	10 U	12 U
1,3-Dichlorobenzene	10 U	10 U	12 U
1,4-Dichlorobenzene	10 U	10 U	12 U
BenzylAlcohol	R(2)	R(2)	R(2)
1,2-Dichlorobenzene	10 U	10 U	12 U
2-Methylphenol	10 U	10 U	12 U
bis(2-Chloroisopropyl)Ether	10 U	10 U	12 U
4-Methylphenol	10 U	10 U	12 U
N-Nitroso-Di-n-Propylamine	10 U	10 U	12 U
Hexachloroethane	10 U	10 U	12 U
Nitrobenzene	10 U	10 U	12 U
Isophorone	10 U	10 U	12 U
2-Nitrophenol	10 U	10 U	12 U
2,4-Dimethylphenol	10 U	10 U	12 U
BenzoicAcid	50 R(1)	R(1)	R(1)
bis(2-Chloroethoxy)Methane	10 U	10 U	12 U
2,4-Dichlorophenol	10 U	10 U	12 U
1,2,4-Trichlorobenzene	10 U	10 U	12 U
Naphthalene	10 U	10 U	12 U
4-Chloroaniline	10 UJ(1)	10 UJ(1)	12 UJ(1)
Hexachlorobutadiene	10 U	10 U	12 U
4-Chloro-3-Methylphenol	10 U	10 U	12 U
2-Methylnaphthalene	10 U	10 U	12 U
Hexachlorocyclopentadiene	10 U	10 U	12 U
2,4,6-Trichlorophenol	10 U	10 U	12 U
2,4,5-Trichlorophenol	50 51 U	52 U	60 U
2-Chloronaphthalene	10 U	10 U	12 U
2-Nitroaniline	50 51 U	52 U	60 U
DimethylPhthalate	10 U	10 U	12 U
Acenaphthylene	10 U	10 U	12 U

Dilution Factor:	1.0	1.0	1.0
Sampling Date:	02/12/92	02/12/92	02/12/92
Extraction Date:	02/17/92	02/17/92	02/17/92
Analysis Date:	02/19/92	02/19/92	02/19/92

U(1) - Result is reported as a nondetect due to blank contamination.
J(1) - Value estimated because the concentration is < CRQL.
UJ(1) - Nondetect estimated because %D > 50%, but < 90%.
R(1) - Result is rejected because RF < 0.050.
R(2) - Nondetect rejected because %D > 90%.

SITE: BETHPAGE
CASE NO. NUS006
LABORATORY: ORTEK

Semivolatile Aqueous Analyses
ug/L

Client ID:	BP - G - HN08D	BP - RB - 501	BP - FB - 501
LAB ID:	122751	122752	122753
CRQL		RINSATE BLANK	FIELD BLANK
ANALYTE			
2,6-Dinitrotoluene	10 10 U	10 U	12 U
3-Nitroaniline	50 51 UJ(1)	52 UJ(1)	60 UJ(1)
Acenaphthene	10 10 U	10 U	12 U
2,4-Dinitrophenol	50 51 U	52 U	60 U
4-Nitrophenol	50 51 U	52 U	60 U
Dibenzofuran	10 10 U	10 U	12 U
2,4-Dinitrotoluene	10 10 U	10 U	12 U
Diethylphthalate	10 10 U	10 U(1)	12 U(1)
4-Chlorophenyl-phenylether	10 10 U	10 U	12 U
Fluorene	10 10 U	10 U	12 U
4-Nitroaniline	50 51 UJ(1)	52 UJ(1)	60 UJ(1)
4,6-Dinitro-2-Methylphenol	50 51 U	52 U	60 U
N-Nitrosodiphenylamine(1)	10 10 U	10 U	12 U
4-Bromophenyl-phenylether	10 10 U	10 U	12 U
Hexachlorobenzene	10 10 U	10 U	12 U
Pentachlorophenol	50 51 U	52 U	60 U
Phenanthrene	10 10 U	10 U	12 U
Anthracene	10 10 U	10 U	12 U
Di-n-Butylphthalate	10 10 U	10 U	12 U
Fluoranthene	10 10 U	10 U	12 U
Pyrene	10 10 U	10 U	12 U
Butylbenzylphthalate	10 10 U	10 U	12 U
3,3'-Dichlorobenzidine	20 20 U	20 U	24 U
Benzo(a)Anthracene	10 10 U	10 U	12 U
Chrysene	10 10 U	10 U	12 U
bis(2-Ethylhexyl)Phthalate	10 10 U(1)	2 J(1)	12 U
Di-n-Octylphthalate	10 10 U	10 U	12 U
Benzo(b)Fluoranthene	10 10 U	10 U	12 U
Benzo(k)Fluoranthene	10 10 U	10 U	12 U
Benzo(a)Pyrene	10 10 U	10 U	12 U
Indeno(1,2,3-cd)Pyrene	10 10 UJ(1)	10 UJ(1)	12 UJ(1)
Dibenz(a,h)Anthracene	10 10 U	10 U	12 U
Benzo(g,h,i)Perylene	10 10 U	10 U	12 U

Dilution Factor:	1.0	1.0	1.0
Sampling Date:	02/12/92	02/12/92	02/12/92
Extraction Date:	02/17/92	02/17/92	02/17/92
Analysis Date:	02/19/92	02/19/92	02/19/92

U(1) - Result is reported as a nondetect due to blank contamination.
J(1) - Value estimated because the concentration is < CRQL.
UJ(1) - Nondetect estimated because %D > 50%, but < 90%.
R(1) - Result is rejected because RF < 0.050.
R(2) - Nondetect rejected because > 90%.

ITE: BETHPAGE
 ASE NO. BPGHN251
 LABORATORY: ORTEK

Semivolatile Aqueous Analyses
 ug/L

Client ID:	BPGHN27S	BPGPW10	BPGPW11	BPGPW13	BPGPW15	BPGRB102
AB ID:	120476	120423	120425	120421	120419	120578
ANALYTE	CRQL					RINSATE BLANK
Phenol	10	11 U	10 U	10 U	10 U	11 U
Di-(2-Chloroethyl)Ether	10	11 U	10 U	10 U	10 U	11 U
1-Chlorophenol	10	11 U	10 U	10 U	10 U	11 U
1,3-Dichlorobenzene	10	11 U	10 U	10 U	10 U	11 U
1,4-Dichlorobenzene	10	11 U	10 U	10 U	10 U	11 U
BenzylAlcohol	10	11 U	10 U	10 U	10 U	11 U
1,2-Dichlorobenzene	10	11 U	10 U	10 U	10 U	11 U
2-Methylphenol	10	11 U	10 U	10 U	10 U	11 U
Di-(2-Chloroisopropyl)Ether	10	11 W(1)	10 W(1)	10 W(1)	10 W(1)	11 W(1)
1-Methylphenol	10	11 U	10 U	10 U	10 U	11 U
N-Nitroso-Di-n-Propylamine	10	11 U	10 U	10 U	10 U	11 U
Hexachloroethane	10	11 U	10 U	10 U	10 U	11 U
Nitrobenzene	10	11 U	10 U	10 U	10 U	11 U
Sophorone	10	11 U	10 U	10 U	10 U	11 U
2-Nitrophenol	10	11 U	10 U	10 U	10 U	11 U
2,4-Dimethylphenol	10	11 U	10 U	10 U	10 U	11 U
BenzoicAcid	48	54 W(1)	48 W(1)	48 W(1)	48 W(1)	53 W(1)
Di-(2-Chloroethoxy)Methane	10	11 U	10 U	10 U	10 U	11 U
2,4-Dichlorophenol	10	11 U	10 U	10 U	10 U	11 U
1,2,4-Trichlorobenzene	10	11 U	10 U	10 U	10 U	11 U
Naphthalene	10	11 U	10 U	10 U	10 U	11 U
4-Chloroaniline	10	11 U	10 U	10 U	10 U	11 U
Hexachlorobutadiene	10	11 U	10 U	10 U	10 U	11 U
4-Chloro-3-Methylphenol	10	11 U	10 U	10 U	10 U	11 U
2-Methylnaphthalene	10	11 U	10 U	10 U	10 U	11 U
Hexachlorocyclopentadiene	10	11 U	10 U	10 U	10 U	11 U
2,4,6-Trichlorophenol	10	11 U	10 U	10 U	10 U	11 U
2,4,5-Trichlorophenol	48	54 U	48 U	48 U	48 U	53 U
2-Chloronaphthalene	10	11 U	10 U	10 U	10 U	11 U
2-Nitroaniline	48	54 U	48 U	48 U	48 U	53 U
DimethylPhthalate	10	11 U	10 U	10 U	10 U	11 U
Acenaphthylene	10	11 U	10 U	10 U	10 U	11 U
2,6-Dinitrotoluene	10	11 U	10 U	10 U	10 U	11 U

BETHPAGE
 E NO. BPGHN251
 ORATORY: ORTEK

Semivolatile Aqueous Analyses
 ug/L

ANALYTE	CRQL	BPGHN27S 120476	BPGPW10 120423	BPGPW11 120425	BPGPW13 120421	BPGPW15 120419	BPGRB102 120578 RINSATE BLANK
Nitroaniline	48	54 UJ(1)	48 UJ(1)	48 UJ(1)	48 UJ(1)	48 UJ(1)	53 UJ(1)
naphthene	10	11 U	10 U	10 U	10 U	10 U	11 U
-Dinitrophenol	48	54 UJ(1)	48 UJ(1)	48 UJ(1)	48 UJ(1)	48 UJ(1)	53 UJ(1)
Nitrophenol	48	54 U	48 U	48 U	48 U	48 U	53 U
enzofuran	10	11 U	10 U	10 U	10 U	10 U	11 U
-Dinitrotoluene	10	11 U	10 U	10 U	10 U	10 U	11 U
thylphthalate	10	R(2)	R(2)	R(2)	R(2)	R(2)	R(2)
Chlorophenyl-phenylether	10	11 U	10 U	10 U	10 U	10 U	11 U
orene	10	11 U	10 U	10 U	10 U	10 U	11 U
Nitroaniline	48	54 UJ(2)	48 U	48 U	48 U	48 U	53 U
-Dinitro-2-Methylphenol	48	54 U	48 U	48 U	48 U	48 U	53 U
Nitrosodiphenylamine(1)	10	11 U	10 U	10 U	10 U	10 U	11 U
Bromophenyl-phenylether	10	11 U	10 U	10 U	10 U	10 U	11 U
trachlorobenzene	10	11 U	10 U	10 U	10 U	10 U	11 U
trachlorophenol	48	54 U	48 U	48 U	48 U	48 U	53 U
anthracene	10	11 U	10 U	10 U	10 U	10 U	11 U
racene	10	11 U	10 U	10 U	10 U	10 U	11 U
-n-Butylphthalate	10	11 U	10 U	10 U	10 U	10 U	4 J(1)
oranthene	10	11 U	10 U	10 U	10 U	10 U	11 U
ene	10	11 U	10 U	10 U	10 U	10 U	11 U
ylbenzylphthalate	10	11 U	10 U	10 U	10 U	10 U	11 U
-Dichlorobenzidine	20	22 U	19 U	19 U	19 U	19 U	21 U
nzo(a)Anthracene	10	11 U	10 U	10 U	10 U	10 U	11 U
rysene	10	11 U	10 U	10 U	10 U	10 U	11 U
(2-Ethylhexyl)Phthalate	10	28 U(1)	95 U(1)	180 U(1)	52 U(1)	10 U	11 U(1)
-n-OctylPhthalate	10	11 U	10 U	10 U	10 U	10 U	11 U
nzo(b)Fluoranthene	10	11 U	10 U	10 U	10 U	10 U	11 U
nzo(k)Fluoranthene	10	11 U	10 U	10 U	10 U	10 U	11 U
nzo(a)Pyrene	10	11 U	10 U	10 U	10 U	10 U	11 U
beno(1,2,3-cd)Pyrene	10	R(1)	R(1)	R(1)	R(1)	R(1)	R(1)
benz(a,h)Anthracene	10	11 U	10 U	10 U	10 U	10 U	11 U
nzo(g,h,i)Perylene	10	R(1)	R(1)	R(1)	R(1)	R(1)	R(1)
Dilution Factor:	1.0	1.0	1.0	1.0	1.0	1.0	1.0
Sampling Date:	12/06/91	12/06/91	12/06/91	12/06/91	12/06/91	12/06/91	12/06/91
Extraction Date:	12/11/91	12/11/91	12/11/91	12/11/91	12/11/91	12/11/91	12/11/91
Analysis Date:	12/31/91	12/30/91	12/30/91	12/30/91	12/30/91	12/30/91	01/02/92

U(1) - Result is reported as a nondetect due to blank contamination.
 J(1) - Value estimated because concentration < CRQL.
 J(2) - Value estimated because continuing calibration %Ds > 50%.
 UJ(1) - Nondetect estimated because continuing calibration %Ds > 50%.
 UJ(2) - Value estimated because continuing calibration %D > 50%.
 R(1) - Results rejected because initial calibration %RSD > 10%.
 R(2) - Results rejected because continuing calibration % 90%.

1E
SEMI-VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.
Riviera Blank
BP-RB-01-FB

Lab Name: GP Environmental

Contract: ORTEK

Lab Code: GPENV

Case No.: N/A

SAS No.: N/A

SDG No.: 1

Matrix: (soil/water) WATER.

Lab Sample ID: 91-08-148-02C

Sample wt/vol: 950 (g/mL) ml

Lab File ID: >C2898

Level: (low/med) LOW

Date Received: 08/28/91

% Moisture: not dec. N/A dec. N/A

Date Extracted: 08/29/91

Extraction: (Sepf/Cont/Sonc) CONT

Date Analyzed: 09/06/91

GPC Cleanup: (Y/N) N PH: 7.0

Dilution Factor: 1

Number TICs found: 6

CONCENTRATION UNITS:
(ug/L or ug/Kg) ug/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	Possible Alcohol	10.49	17	J
2.	Methoxy Phenol	13.23	20	J
3.	Benzaldehyde Derivative	16.82	12	J
4.	Phenolic Derivative	17.38	13	J
5.	Unknown	24.54	11	J
6.	Unknown	29.67	15	J
7.				
8.				
9.				
10.				
11.				
12.				
13.				
14.				
15.				
16.				
17.				
18.				
19.				
20.				
21.				
22.				
23.				
24.				
25.				
26.				
27.				
28.				
29.				
30.				

1E
SEMI-VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.
FG13 Blank
BP-SB-01-FB

Lab Name: GP Environmental

Contract: ORTEK

Lab Code: GPENV

Case No.: N/A

SAS No.: N/A

SOG No.: 1

Matrix: (soil/water) WATER

Lab Sample ID: 91-08-148-01C

Sample wt/vol: 980 (g/mL) ml

Lab File ID: >C2895

Level: (low/med) LOW

Date Received: 08/28/91

% Moisture: not dec. N/A dec. N/A

Date Extracted: 08/29/91

Extraction: (Sepf/Cont/Sonc) CONT

Date Analyzed: 09/06/91

GPC Cleanup: (Y/N) N PH: 7.0

Dilution Factor: 1

Number TICs found: 6

CONCENTRATION UNITS:
(ug/L or ug/Kg) ug/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	Possible Alcohol	10.48	21	J
2.	Methoxy Phenol	13.22	18	J
3.	Benzaldehyde Derivative	16.82	12	J
4.	Phenolic Derivative	17.39	14	J
5.	Unknown	24.53	9	J
6.	Unknown	29.66	17	J
7.				
8.				
9.				
10.				
11.				
12.				
13.				
14.				
15.				
16.				
17.				
18.				
19.				
20.				
21.				
22.				
23.				
24.				
25.				
26.				
27.				
28.				
29.				
30.				

1200

1F
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

BPRB104

Lab Name: ORTEK

Contract:

Lab Code: ORTEK

Case No.: BETHP3 SAS No.:

SDG No.: BPG24I

Matrix: (soil/water) WATER

Lab Sample ID: 120662

Sample wt/vol: 820 (g/mL) mL

Lab File ID: A1805

Level: (low/med) LOW

Date Received: 12/05/91

% Moisture: not dec. dec.

Date Extracted: 12/16/91

Extraction: (SepF/Cont/Sonc) SepF

Date Analyzed: 01/08/92

GPC Cleanup: (Y/N) N pH:

Dilution Factor: 1

Number of TICs found: 8

CONCENTRATION UNITS: ug/l
(ug/L or ug/Kg)

CAS NO.	COMPOUND	RT	EST. CONC.	Q
75912	Hydroperoxide, 1,1-dimethylethyl	10.56	6	JN
0	UNKNOWN	13.34	26	J
25013165	Phenol, (1,1-dimethylethyl)-4-methox	24.36	6	JN
1120167	Dodecanamide	33.42	11	J
1120167	Dodecanamide	36.75	13	J↓
0	UNKNOWN	36.87	6	J
0	UNKNOWN	37.56	8	J
0	UNKNOWN	42.90	6	J

1F
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

BPRB106

Lab Name: ORTEK

Contract:

Lab Code: ORTEK

Case No.: BETHP3

SAS No.:

SDG No.: BPG24I

Matrix: (soil/water) WATER

Lab Sample ID: 120769

Sample wt/vol: 520 (g/mL) mL

Lab File ID: A1806

Level: (low/med) LOW

Date Received: 12/05/91

% Moisture: not dec. dec.

Date Extracted: 12/16/91

Extraction: (SepF/Cont/Sonc) SepF

Date Analyzed: 01/08/92

GPC Cleanup: (Y/N) N pH:

Dilution Factor: 1

Number of TICs found: 4

CONCENTRATION UNITS: ug/l
(ug/L or ug/Kg)

CAS NO.	COMPOUND	RT.	EST. CONC.	Q
0	UNKNOWN	13.36	58	J
1120167	Dodecanamide	33.44	12	JN
629549	Hexadecanamide	36.77	10	JN
	UNKNOWN HYDROCARBON	42.91	12	J

1F
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

BPGRB102

Lab Name: ORTEK

Contract:

Lab Code: ORTEK

Case No.: BETHP3

SAS No.:

SDG No.: 3PGHN25I

Matrix: (soil/water) WATER

Lab Sample ID: 120578

Sample wt/vol: 940

(g/mL) mL

Lab File ID: A1202

Level: (low/med) LOW

Date Received: 12/07/91

% Moisture: not dec.

dec.

Date Extracted: 12/11/91

Extraction: (SepF/Cont/Sonc) SepF

Date Analyzed: 01/02/92

GPC Cleanup: (Y/N) N

pH:

Dilution Factor: 1

Number of TICs found: 6

CONCENTRATION UNITS: ug/l
(ug/L or ug/Kg)

CAS NO.	COMPOUND	RT	EST. CONC.	Q
67663	Methane, trichloro	4.26	6	J
110827	Cyclohexane	5.47	190	J
0	UNKNOWN	13.39	17	J
0	UNKNOWN	24.44	7	J
74764117	Iron, tricarbonyl[N-(phenyl-2-pyridi	38.09	13	J,N
0	UNKNOWN	43.18	13	J

1F
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

BPRB100

Lab Name: ORTEK

Contract:

Lab Code: ORTEK

Case No.: BETHP3

SAS No.:

SDG No.: BPGHN30I

Matrix: (soil/water) WATER

Lab Sample ID: 120354

Sample wt/vol: 930

(g/mL) mL

Lab File ID: A1606

Level: (low/med) LOW

Date Received: 12/05/91

% Moisture: not dec.

dec.

Date Extracted: 12/10/91

Extraction: (SepF/Cont/Sonc) SepF

Date Analyzed: 01/07/92

GPC Cleanup: (Y/N) N

pH:

Dilution Factor: 1

Number of TICs found: 5

CONCENTRATION UNITS: ug/l
(ug/L or ug/Kg)

CAS NO.	COMPOUND	RT	EST. CONC.	Q
<i>not listed</i> -0	UNKNOWN	13.31	17	J
25013165	Phenol, (1,1-dimethylethyl)-4-methox	24.32	8	JN
1119295	Pentanamide, 4-methyl-	33.39	13	JN
124265	Octadecanamide	36.72	13	JN
0	UNKNOWN	42.83	17	J

FORM I SV-TIC

1/87 Re .

00161

IF
SEMI-VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

BPFB100

Contract:

Lab Name: ORTEK

Lab Code: ORTEK

Case No.: BETHP3 SAS No.:

SDG No.: BPGHN30I

Matrix: (soil/water) WATER

Lab Sample ID: 120355

Sample wt/vol: 1010 (g/mL) mL

Lab File ID: A1607

Level: (low/med) LOW

Date Received: 12/05/91

Moisture: not dec. dec.

Date Extracted: 12/10/91

Extraction: (SepF/Cont/Sonc) SepF

Date Analyzed: 01/07/92

GPC Cleanup: (Y/N) N pH:

Dilution Factor: 1

Number of TICs found: 6

CONCENTRATION UNITS: ug/l
 (ug/L or ug/Kg)

CAS NO.	COMPOUND	RT	EST. CONC.	Q
25013165	UNKNOWN	13.31	14	J
21964498	Phenol, (1,1-dimethylethyl)-4-methox	24.33	7	JN
1119295	1,13-Tetradecadiene	32.84	8	JN
629549	Pentanamide, 4-methyl-	33.39	14	JN
0	Hexadecanamide	36.71	16	JN
0	UNKNOWN	42.82	20	J

SEMI-VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

BP-SS-01-FB

Lab Name: GP Environmental

Contract: ORTEK

Lab Code: GPENV

Case No.:

SAS No.:

SDG No.: 5

Matrix: (soil/water) WATER

Lab Sample ID: 91-09-015-01C

Sample wt/vol: 870 (g/mL) ML

Lab File ID: >D2886

Level: (low/med) LOW

Date Received: 09/05/91

% Moisture: not dec. N/A dec. N/A

Date Extracted: 09/09/91

Extraction: (Sepf/Cont/Sonc) CONT

Date Analyzed: 09/13/91

GPC Cleanup: (Y/N) N PH: 7

Dilution Factor: 1.00

Number TICs found: 6

CONCENTRATION UNITS:
(ug/L or ug/Kg) ug/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	Unknown	9.93	39.00	J
2.	Unknown	13.88	10.00	J
3.	Benzaldehyde derivative	16.21	22.00	J
4.	Unknown	16.78	14.00	J
5.	Unknown	23.72	10.00	J
6.	Unknown	28.18	35.00	J
7.				
8.				
9.				
10.				
11.				
12.				
13.				
14.				
15.				
16.				
17.				
18.				
19.				
20.				
21.				
22.				
23.				
24.				
25.				
26.				
27.				
28.				
29.				
30.				

SEMI-VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

BP-55-01-RB

Lab Name: GP Environmental

Contract: ORTEK

Lab Code: GPENU

Case No.:

SAS No.:

SDG No.: 5

Matrix: (soil/water) WATER

Lab Sample ID: 91-09-015-02C

Sample wt/vol: 960 (g/mL) ML

Lab File ID: >D2887

Level: (low/med) LOW

Date Received: 09/05/91

% Moisture: not dec. N/A dec. N/A

Date Extracted: 09/09/91

Extraction: (Sepf/Cont/Sonc) CONT

Date Analyzed: 09/13/91

GPC Cleanup: (Y/N) N PH: 7

Dilution Factor: 1.00

CONCENTRATION UNITS:
(ug/L or ug/Kg) ug/L

Number TICs found: 7

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	Unknown	9.94	36.00	J
2.	Methyl phenol	12.66	14.00	J
3.	Unknown	13.87	11.00	J
4.	Benzaldehyde derivative	16.22	23.00	J
5.	Unknown	16.78	13.00	J
6.	Unknown	23.73	10.00	J
7.	Unknown	28.19	35.00	J
8.				
9.				
10.				
11.				
12.				
13.				
14.				
15.				
16.				
17.				
18.				
19.				
20.				
21.				
22.				
23.				
24.				
25.				
26.				
27.				
28.				
29.				
30.				

1E
SEMI-VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

BP-SS-03-RB

Lab Name: GP Environmental

Contract: ORTEK

Lab Code: GPENV

Case No.:

SAS No.:

SDG No.: 5

Matrix: (soil/water) WATER

Lab Sample ID: 9109027-08C

Sample wt/vol: 970 (g/mL) ml

Lab File ID: >D2888

Level: (low/med) LOW

Date Received: 09/07/91

% Moisture: not dec. N/A dec. N/A

Date Extracted: 09/09/91

Extraction: (Sepf/Cont/Sonc) CONT

Date Analyzed: 09/13/91

GPC Cleanup: (Y/N) N PH: 7.0

Dilution Factor: 1.03

Number TICs found: 6

(ug/L or ug/Kg) ug/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	Unknown	9.93	44.0	J
2.	Unknown	10.88	16.0	J
3.	Benzaldehyde Derivative	16.21	15.0	J
4.	Unknown	16.77	22.0	J
5.	Unknown	19.67	9.0	J
6.	Unknown	28.18	39.0	J
7.				
8.				
9.				
10.				
11.				
12.				
13.				
14.				
15.				
16.				
17.				
18.				
19.				
20.				
21.				
22.				
23.				
24.				
25.				
26.				
27.				
28.				
29.				
30.				

1E
SEMI-VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

BP-SB-05-RB

Lab Name: GP Environmental

Contract: ORTEK

Lab Code: GPENV

Case No.:

SAS No.:

SDG No.: 5

Matrix: (soil/water) WATER

Lab Sample ID: 91-08-048-06C

Sample wt/vol: 960 (g/mL) ML

Lab File ID: >C3050

Level: (low/med) LOW

Date Received: 09/11/91

% Moisture: not dec. N/A dec. N/A

Date Extracted: 09/12/91

Extraction: (Sepf/Cont/Sonc) CONT

Date Analyzed: 09/20/91

GPC Cleanup: (Y/N) N PH: 6.0

Dilution Factor: 1.00

Number TICs found: 9

(ug/L or ug/Kg) ug/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	Furancarboxaldehyde	8.90	15.00	J
2.	Alkoxy	10.10	24.00	J
3.	Methoxy phenol	12.21	17.00	J
4.	Benzaldehyde derivative	16.39	31.00	J
5.	Unknown	18.79	19.00	J
6.	Unknown	19.68	10.00	J
7.	Unknown	22.01	14.00	J
8.	Unknown	23.97	13.00	J
9.	Unknown	28.65	74.00	J
10.				
11.				
12.				
13.				
14.				
15.				
16.				
17.				
18.				
19.				
20.				
21.				
22.				
23.				
24.				
25.				
26.				
27.				
28.				
29.				
30.				

520092

1F
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

BP-FB-501

Lab Name: ORTEK Contract: 3281
 Lab Code: ORTEK Case No.: NUS006 SAS No.: WATER SDG No.: BP-MUD
 Matrix: (soil/water) WATER Lab Sample ID: 122753
 Sample wt/vol: 830 (g/mL) ML Lab File ID: 202BB082
 Level: (low/med) LOW Date Received: 02/13/92
 % Moisture: not dec. dec. Date Extracted: 02/17/92
 Extraction: (SepF/Cont/Sonc) SEPF Date Analyzed: 02/19/92
 GPC Cleanup: (Y/N) N pH: Dilution Factor: 1.00

Number TICs found: 2

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1. 124-26-5	OCTADECANAMIDE	28.59	10	J
2. 301-02-0	9-OCTADECENAMIDE, (Z)-	32.47	15	J

1F
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

BP-RB-501

Lab Name: ORTEK Contract: 3281

Lab Code: ORTEK Case No.: NUS006 SAS No.: WATER SDG No.: BP-MUD

Matrix: (soil/water) WATER Lab Sample ID: 122752

Sample wt/vol: 960 (g/mL) ML Lab File ID: 202BB081

Level: (low/med) LOW Date Received: 02/13/92

% Moisture: not dec. dec. Date Extracted: 02/17/92

Extraction: (SepF/Cont/Sonc) SEPF Date Analyzed: 02/19/92

GPC Cleanup: (Y/N) N pH: Dilution Factor: 1.00

Number TICs found: 2

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1. 1120-07-6	NONANAMIDE	28.44	7.1	J
2. 301-02-0	9-OCTADECENAMIDE, (Z)-	32.31	10	J

INORGANIC AQUEOUS ANALYSES (UG/L)

BETHPAGE

SDG: OKSDG1

LABORATORY: GP ENVIRONMENTAL

SAMPLE LOCATION:

LABORATORY ID:

BP-SB-01-FB
910814801G
FIELD BLANK

BP-SB-01-RB
910814802G
RINSATE BLANK

ANALYTE	ANALYTICAL METHOD	IDL			CRDL
ALUMINUM	P	181	181 U	181 U	200
ANTIMONY	F	24.3	24.3 U	24.3 U	60
ARSENIC	F	3.9	3.9 U	3.9 U	10
BARIUM	P	8.4	8.4 U	8.4 U	200
BERYLLIUM	P	3.8	3.8 U	3.8 U	5
CADMIUM	P	4.7	4.7 U	4.7 U	5
CALCIUM	P	291	507	291 U	5000
CHROMIUM	P	10.3	10.3 U	10.3 U	10
COBALT	P	21.9	21.9 U	21.9 U	50
COPPER	P	8.5	12.2	12.5	25
IRON	P	35.1	35.1 U	86.0	100
LEAD	F	1.9	1.9 U	1.9 U	3
MAGNESIUM	P	137/159	137 U	159 U	5000
MANGANESE	P	5.0/5.4	5.4 U	5.0 U	15
MERCURY	CV	0.20	0.20 U	0.20 U	0.2
NICKEL	P	24.0	24.0 U	24.0 U	40
POTASSIUM	P	360	360 U	360 U	5000
SELENIUM	F	2.5	R(1)	R(1)	5
SILVER	P	0.90	0.90 U	0.90 U	10
SODIUM	P	240	240 U	249	5000
THALLIUM	F	3.2	3.2 U	3.2 U	10
VANADIUM	P	18.6	18.6 U	18.6 U	50
ZINC	P	15.6	15.6 UJ(1)	35.2 J(2)	20
CYANIDE	AS	10.0	10.0 U	10.0 U	10

DATE SAMPLED:

09/04/91

09/04/91

ANALYTICAL METHOD

A - FLAME AA
AS - AUTO SPEC
CV - COLD VAPOR
F - GRAPHITE FURNACE
P - ICP

U - Value is a nondetect as reported by the laboratory.
UJ(1) - Nondetect is estimated due to laboratory duplicate imprecision.
J(1) - Value is estimated due to field duplicate imprecision.
J(2) - Value is estimated due to laboratory duplicate imprecision.
J(3) - Value is estimated due to ICP serial dilution XD > 10%.
J(4) - Value is estimated due since the IDL was > CRDL.
R(1) - Nondetect is rejected due to extremely low MS XR.
R(2) - Value is rejected due to rinsate blank contamination > CRDL.

INORGANIC AQUEOUS ANALYSES (UG/L)

BETHPAGE
SDG: OKSDG3
LABORATORY: GP ENVIRONMENTAL

SAMPLE LOCATION:
LABORATORY ID:

BP-SB-01-PW
910815902H
POTABLE WATER BLANK

BP-SB-02-RB
910815901H
RINSATE BLANK

ANALYTE	ANALYTICAL METHOD	IDL			CRDL
ALUMINUM	P	181	181 U	181 U	200
ANTIMONY	F	24.3	24.3 U	24.3 U	60
ARSENIC	F	3.9	3.9 U	3.9 U	10
BARIUM	P	8.4	8.4 U	8.4 U	200
BERYLLIUM	P	3.8	3.8 U	3.8 U	5
CADMIUM	P	4.7	4.7 U	4.7 U	5
CALCIUM	P	291	2270	291 U	5000
CHROMIUM	P	10.3	10.3 U	10.3 U	10
COBALT	P	21.9	21.9 U	21.9 U	50
COPPER	P	8.5	8.5 U	8.5 U	25
IRON	P	35.1	612	35.1 U	100
LEAD	F	2.2	2.2 UJ(1)	R (1)	3
MAGNESIUM	P	137	774	137 U	5000
MANGANESE	P	5.0	5.0 U	5.0 U	15
MERCURY	CV	0.20	0.20 U	0.20 U	0.0
NICKEL	P	24.0	24.0 U	24.0 U	40
POTASSIUM	A	360	1560	1310	5000
SELENIUM	F	5.0	5.0 U	5.0 U	5
SILVER	F	1.2	1.2 U	1.2 U	10
SODIUM	A	240	10000	709	5000
THALLIUM	F	3.2	3.2 U	3.2 U	10
VANADIUM	P	18.6	18.6 U	18.6 U	50
ZINC	P	15.6	15.6 UJ(3)	15.6 UJ(3)	20
CYANIDE	AS	10.0	10.0 U	10.0 U	10

DATE SAMPLED:

08/29/91

08/29/91

ANALYTICAL METHOD

A - FLAME AA
AS - AUTO SPEC
CV - COLD VAPOR
F - GRAPHITE FURNACE
P - ICP

U - Value is a nondetect as reported by the laboratory.
UJ(1) - Nondetect is estimated due to CRDL Standard analysis XR <80% yet > 50%.
UJ(2) - Nondetect is estimated due to MS XR < 75% yet > 10%.
UJ(3) - Nondetect is estimated due to laboratory duplicate imprecision.
J(1) - Value is estimated due to ICP serial dilution XD > 10%.
J(2) - Value is estimated due to MS XR < 75% yet > 10%.
R(1) - Value is rejected due to CRDL Standard analysis XR > 150%.
R(2) - Nondetect is rejected due to MS XR < 10%.
R(3) - Value is rejected due to ICP serial dilution XD > 100%.
R(4) - Value is rejected due to field QC blank contamination > CRDL.

INORGANIC AQUEOUS ANALYSES (UG/L)
 BETHPAGE
 SDG: OKSDG4
 LABORATORY: GP ENVIRONMENTAL

SAMPLE LOCATION:
 LABORATORY ID:

BP-SS-01-FB
 910901501K
 FIELD BLANK

BP-SS-01-RB
 910901502K
 RINSATE BLANK

ANALYTE	ANALYTICAL METHOD	IDL			CRDL
ALUMINUM	P	181	181 U	181 U	200
ANTIMONY	F	24.3	24.3 U	24.3 U	60
ARSENIC	F	3.9	3.9 U	3.9 U	10
BARIUM	P	8.4	8.4 U	8.4 U	200
BERYLLIUM	P	3.8	3.8 U	3.8 U	5
CADMIUM	P	4.7	R(1)	R(1)	5
CALCIUM	P	291	310	321	5000
CHROMIUM	P	10.3	10.3 U	10.3 U	10
COBALT	P	21.9	21.9 UJ(1)	21.9 UJ(1)	50
COPPER	P	8.5	8.5 U	8.5 U	25
IRON	P	35.1/37.2	45.0	115	100
LEAD	F	2.9	2.9 U	2.9 U	3
MAGNESIUM	P	137	137 U	137 U	5000
MANGANESE	P	5.0	R(1)	R(1)	15
MERCURY	CV	0.20	0.20 U	0.20 U	0.2
NICKEL	P	24.0	24.0 UJ(1)	24.0 UJ(1)	40
POTASSIUM	P	360	1150	1190	5000
SELENIUM	F	4.0	4.0 U	4.0 U	5
SILVER	P	1.2	1.2 U	1.2 U	10
SODIUM	P	240	518	328	5000
THALLIUM	F	3.2	3.2 U	3.2 U	10
VANADIUM	P	18.6	18.6 U	18.6 U	50
ZINC	P	15.6	15.6 U	15.6 U	20
CYANIDE	AS	10.0	10.0 U	10.0 U	10

DATE SAMPLED:

09/04/91

09/04/91

ANALYTICAL METHOD

- A - FLAME AA
- AS - AUTO SPEC
- CV - COLD VAPOR
- F - GRAPHITE FURNACE
- P - ICP

- U - Value is a nondetect as reported by the laboratory.
- UJ(1) - Nondetect is estimated due to low Cported by the laboratory
- UJ(2) - Nondetect is estimated due to MS XR due to low CRDL Standard analysis XR.
- J(1) - Value is estimated due to low CRDL Standard analysis XR.
- J(2) - Value is estimated due to high CRDL Standard analysis XR.
- J(3) - Value is estimated due to MS XR < 75% but > 10%.
- J(4) - Value is estimated since the IDL was > CRDL.
- J(5) - Value is estimated due to field duplicate imprecision.
- J(6) - Value is estimated due to ICP serial dilution 2D > 10%.
- R(1) - Nondetect is rejected due to extremely low CRDL Standard analysis XR.
- R(2) - Value is rejected due to extremely low CRDL Standard analysis XR.
- R(3) - Value is rejected due to extremely high CRDL Standard analysis XR.
- R(4) - Nondetect is rejected due to MS XR < 10%.
- R(5) - Value is rejected due to MS XR < 10%.

INORGANIC AQUEOUS ANALYSES (UG/L)

BETHPAGE

SDG: OKSDG5

LABORATORY: GP ENVIRONMENTAL

SAMPLE LOCATION:

LABORATORY ID:

BP-SB-02-PW

910904807L

POTABLE WATER BLANK

BP-SB-03-RB

910902708H

RINSATE BLANK

BP-SB-05-RB

910904806H

RINSATE BLANK

ANALYTE	ANALYTICAL METHOD	IDL				CRDL
ALUMINUM	P	87.7\181	181 U	181 U	181 U	200
ANTIMONY	F	10.8	10.8 U	10.8 U	10.8 U	60
ARSENIC	F	3.6\3.9	3.9 U	3.9 U	3.9 U	10
BARIUM	P	12.9	12.9 U	12.9 U	12.9 U	200
BERYLLIUM	P	1.5	1.5 U	1.5 U	1.5 U	5
CADMIUM	P	4.7	4.7 UJ(1)	4.7 UJ(1)	4.7 UJ(1)	5
CALCIUM	P	276\291	2250	291 U	291 U	5000
CHROMIUM	P	9.3\10.3	10.3 UJ(1)	10.3 UJ(1)	10.3 UJ(1)	10
COBALT	P	14.7	14.7 U	25.5	14.7 U	50
COPPER	P	8.5	103	8.5 U	8.5 U	25
IRON	P	35.1\37.2	37.2 U	37.2 U	55.4	100
LEAD	F	2.2\2.9	2.9 U	R (1)	2.9 U	3
MAGNESIUM	P	119\137	966	137 U	137 U	5000
MANGANESE	P	4.8\5.0	5.0	5.0 U	5.0 U	15
MERCURY	CV	0.20	0.20 U	0.20 U	0.20 U	0.0
NICKEL	P	31.2	31.2 UJ(1)	31.2 UJ(1)	31.2 UJ(1)	40
POTASSIUM	A	360	R(1)	360 U	360 U	5000
SELENIUM	F	4.0	R(3)	R(3)	R(3)	5
SILVER	F	0.90	0.90 UJ(2,3)	0.90 UJ(2,3)	11.2 J(2,3)	10
SODIUM	A	240	11900	882	1130	5000
THALLIUM	F	3.2	3.2 U	3.2 U	3.2 U	10
VANADIUM	P	14.7	14.7 U	14.7 U	14.7 U	50
ZINC	P	15.6	15.6 UJ(1)	15.6 UJ(1)	15.6 UJ(1)	20
CYANIDE	AS	10.0	10.0 U	10.0 U	10.0 U	10

DATE SAMPLED:

09/10/91

09/06/91

09/06/91

ANALYTICAL METHOD

A - FLAME AA
AS - AUTO SPEC
CV - COLD VAPOR
F - GRAPHITE FURNACE
P - ICP

U - Value is a nondetect as reported by the laboratory.
UJ(1) - Nondetect is estimated due to CRDL Standard analysis XR <80% yet > 50%.
UJ(2) - Nondetect is estimated due to low MS XR.
UJ(3) - Nondetect is estimated due to laboratory duplicate imprecision.
J(1) - Value is estimated due to CRDL Standard analysis XR < 80% yet > 50%.
J(2) - Value is estimated due to low MS XR.
J(3) - Value is estimated due to laboratory duplicate imprecision.
J(4) - Value is estimated since IDL was > CRDL.
J(5) - Value is estimated due to MSA r < 0.995.
J(6) - Value is estimated due to ICP serial dilution XD > 10%.
R(1) - Value is rejected due to CRDL Standard analysis XR > 150%.
R(2) - Value is rejected due to preparation blank contamination > CRDL.
R(3) - Value is rejected due to an absolute concentration > CRDL in the preparation blank.
R(4) - Value is rejected due to MSA r < 0.990.
R(5) - Value is rejected due to extremely low MS XR.
R(6) - Value is rejected due to extremely high MS XR.
R(7) - Value is rejected due to field QC blank contamination > CRDL.

SITE: BETH PAGE
CASE NO.: BP-B-24I
LABORATORY: ORTEK

INORGANIC AQUEOUS (ug/L)

Client ID:		BP-B-24I	BP-B-24S	BP-RB104	BP-FB101	BP-G-OSGS
LAB ID:		120660	120661	120662	120663	120745
	CRDL			RINSATE BLANK	FIELD BLANK	
HEXAVALENT CHROMIUM	10.0	10 UJ	10 UJ	10 UJ	10 UJ	10 U
DATE SAMPLED:		12/09/91	12/09/91	12/09/91	12/09/91	12/09/91

SITE: BETH PAGE
CASE NO.: 9202079
LABORATORY: ORTEK

INORGANIC AQUEOUS (ug/L)

Client ID:		BP-G-HN29D	BP-G-HN25D	BP-G-HN25D	BP-G-HN08D	BP-FB-501	BG-RB-501
LAB ID:		122748	122749	122750	122751	122753	122752
	CRDL		FIELD DUPLICATE PAIR			FIELD BLANK	RINSATE BLANK
HEXAVALENT CHROMIUM	10.0	10 U	174 J(1)	180 J(1)	39	10 U	10 U
DATE SAMPLED:		02/12/92	02/12/92	02/12/92	02/12/92	02/12/92	02/12/92

QUALIFICATION SUMMARY TABLE

J(1) – Value estimated due to high matrix spike recoveries.

SITE: BETHPAGE
CASE NO: BF0501
LABORATORY: ORTEK

INORGANIC AQUEOUS (ug/L)

Client ID:	BGH029	BGH025	BGH25D	BGH008	BR0501	BF0501	
LAB ID:	122748	122749	122750	122751	122752	122753	
QC DESIGNATION	TOTAL	FIELD DUPLICATE PAIR		TOTAL	RINSATE BLANK	FIELD BLANK	
COMPOUND	IDL	TOTAL	TOTAL	TOTAL	TOTAL	TOTAL	
ALUMINUM	25.0	64.5	487 J(2,3)	271 J(2)	121	29.0 U	29.0 U
ANTIMONY	14.0	11.0 U	11.0 U	11.0 U	11.0 U	11.0 U	11.0 U
ARSENIC	1.0	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
BARIUM	8.0	16.7	8.7	6.0 U	19.9	6.0 U	6.0 U
BERYLLIUM	1.0	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
CADMIUM	1.0	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
CALCIUM	34.0	6040	1100	971	6090	105	112
CHROMIUM	8.0	5.0 U	163	160	39.8	5.0 U	5.0 U
COBALT	5.0	4.0 U	4.0 U	4.0 U	4.0 U	4.0 U	4.0 U
COPPER	2.0	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
IRON	21.0	49.6 U(1)	616 J(2)	420 J(2)	740	15.0 U	18.9 U(1)
LEAD	1.0	1.0 UJ(1)	1.0 J(1)	1.0 UJ(1)	4.8 J(1)	1.0 UJ(1)	1.0 UJ(1)
MAGNESIUM	45.0	1620	106	91.5	1990	29.9	43.2
MANGANESE	1.0	18.7	9.9	8.1	11.9	1.0 U	1.0 U
MERCURY	0.20	0.20 U	0.20 U	0.20 U	0.20 U	0.20 U	0.20 U
NICKEL	8.0	7.2	7.0 U	7.0 U	7.0 U	8.7	7.0 U
POTASSIUM	633	1310	1810	1350	7750 J(4)	767 U	767 U
SELENIUM	1.0	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
SILVER	3.0	3.0 U	3.0 U	3.0 U	3.0 U	3.0 U	3.0 U
SODIUM	21.0	15900	25300	24100	17600	58.0 U	58.0 U
THALLIUM	1.0	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
VANADIUM	4.0	7.0 U	7.0 U	7.0 U	1.0 U	7.0 U	7.0 U
ZINC	5.0	R(1)	R(1)	R(1)	27.1	R(1)	R(1)

Dilution Factor:	1.0	1.0	1.0	1.0	1.0	1.0
Sample Date:	02/12/92	02/12/92	02/12/92	02/12/92	02/12/92	02/12/92

SITE: BETHPAGE
CASE NO. BF0501
LABORATORY: ORTEK

INORGANIC AQUEOUS (ug/L)

Client ID:	BGH29D	BGN25D	BG25DD	BGH08D	BR501D	BF501D
LAB ID:	122755	122756	122757	122758	12759	122760
QC DESIGNATION	DISSOLVED	FIELD DUPLICATE PAIR DISSOLVED	DISSOLVED	DISSOLVED	RINSATE BLANK DISSOLVED	FIELD BLANK DISSOLVED
COMPOUND	IDL					
ALUMINUM	25.0	29.0 U	29.0 U	29.0 U	29.0 U	29.0 U
ANTIMONY	14.0	11.0 U	11.0 U	11.0 U	11.0 U	11.0 U
ARSENIC	1.0	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
BARIUM	8.0	18.5	6.0 U	8.0	9.1	6.0 U
BERYLLIUM	1.0	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
CADMIUM	1.0	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
CALCIUM	34.0	6160 J(5)	1240 J(5)	1820 J(5)	6500 J(5)	115
CHROMIUM	8.0	5.0 U	157 J(5)	157 J(5)	36.9	5.0 U
COBALT	5.0	4.0 U	4.0 U	4.0 U	4.0 U	4.0 U
COPPER	2.0	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
IRON	21.0	25.3 U(1)	47.1 U(1)	17.9 U(1)	17.0 U(1)	21.6 U(1)
LEAD	1.0	1.0 UJ(1)	1.0 UJ(1)	1.0 UJ(1)	1.0 UJ(1)	1.0 UJ(1)
MAGNESIUM	45.0	1530 J(5)	74.2	82.0	1700 J(5)	35.4
MANGANESE	1.0	15.8 J(5)	8.3	4.3	1.0 U	1.0 U
MERCURY	0.20	0.20 U	0.20 U	0.20 U	0.20 U	0.20 U
NICKEL	8.0	7.0 U	7.0 U	7.0 U	7.0 U	7.0 U
POTASSIUM	633	1400	1500	2440	10800 J(4,5)	767 U
SELENIUM	1.0	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
SILVER	3.0	3.0 U	3.0 U	3.0 U	3.0 U	3.0 U
SODIUM	21.0	16700 J(5)	24000 J(5)	25000 J(5)	18800 J(5)	58.0 U
THALLIUM	1.0	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
VANADIUM	4.0	7.0 U	7.0 U	7.0 U	7.0 U	7.0 U
ZINC	5.0	R(1)	R(1)	R(1)	17.7	R(1)

Dilution Factor:	1.0	1.0	1.0	1.0	1.0	1.0
Sample Date:	02/12/92	02/12/92	02/12/92	02/12/92	02/12/92	02/12/92

QUALIFICATION SUMMARY TABLE

U(1) – Value is considered to be a false positive due to blank contamination.

J(1) – Value estimated due to low CRDL recoveries.

UJ(1) – Nondetect estimated due to low CRDL recoveries.

J(2) – Values estimated due to field duplicate imprecision.

J(3) – Values estimated due to low serial dilution results.

J(4) – Value estimated because dissolved metals analyte concentration exceeded total metals analyte concentration by 39%.

J(5) – Value estimated because dissolved metals analyte concentration exceeded or were equal to 10X IDL.

R(1) – Result rejected because dissolved metals analyte concentration exceeded total metals analyte concentration by more than 50

SITE: BETH PAGE
CASE NO.: BF0501
LABORATORY: ORTEK

INORGANIC AQUEOUS (ug/L)

Client ID:	BGH008	BGH025	BGH029	BGH25D	BF0501	BR0501
LAB ID:	122751	122749	122748	122750	FIELD BLANK	RINSATE BLANK
QC DESIGNATION						
	CRDL					
CYANIDE	5.0	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
DATE SAMPLED:	02/12/92	02/12/92	02/12/92	02/12/92	02/12/92	02/12/92

SITE: BETH PAGE
CASE NO.: BP-G-HN26S
LABORATORY: ORTEK

INORGANIC AQUEOUS (ug/L)

Client ID:		BP-G-HN26S	BP-G-HN26I	BP-G-HN27S	BP-G-HN27I	BP-G-RB-102
LAB ID:		120574	120575	120576	120577	120578
	CRDL					RINSATE BLANK
HEXAVALENT CHROMIUM	10.0	10 U	10 U	10 U	10 U	10 U
DATE SAMPLED:		12/06/91	12/06/91	12/06/91	12/06/91	12/06/91

SITE: BETH PAGE
CASE NO.: FB0100
LABORATORY: ORTEK

INORGANIC AQUEOUS (ug/L)

Client ID:	GHN30I	GHN30S	GPW010	GPW011	GPW013	GPW015	GRB102	RB0100	SW0010	SW0030
LAB ID:	120350		120423	120425	120421	120419	120578	120354	120351	120353
	CRDL									
CYANIDE	5.0	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
DATE SAMPLED:	12/04/91	12/04/91	12/05/91	12/05/91	12/05/91	12/05/91	12/06/91	12/04/91	12/04/91	12/04/91

SITE: BETH PAGE
CASE NO.: FB0100
LABORATORY: ORTEK

INORGANIC AQUEOUS (ug/L)

Client ID:	FB0100	GHN25D	GHN25I	GHN25S	GHN26I	GHN26S	GHN27I	GHN27S	GHN30D
LAB ID:	120355	120435	120433	120427	120575	120574	120577	120576	120349
	CRDL								
CYANIDE	5.0	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	2690	5.0 U
DATE SAMPLED:	12/04/91	12/05/91	12/05/91	12/05/91	12/06/91	12/06/91	12/06/91	12/06/91	12/04/91

SITE: BETH PAGE
CASE NO.: BGO24I
LABORATORY: ORTEK

INORGANIC AQUEOUS (ug/L)

Client ID:	(BP - 6 -)	HN028I	HN029I	BG024S	FB010I	H0285D
LAB ID:		120748	120750	120661	120663	120747
QC DESIGNATION		TOTAL	TOTAL	TOTAL	TOTAL	TOTAL
ANALYTE	IDL					
ALUMINUM	25.0	374	51.1 U(1)	5490	28.5	9800
ANTIMONY	14.0	14.0U	14.0U	14.0U	14.0U	14.0U
ARSENIC	1.0	1.0U	1.4U(1)	2.7U(1)	1.0U	17.4
BARIUM	8.0	20.3	14.0 U	97.0	8.0U	94.5
BERYLLIUM	1.0	1.0U	1.0U	1.0U	1.0U	1.0U
CADMIUM	1.0	1.0U	1.0U	1.0U	1.0U	2.4U(1)
CALCIUM	13.0	5790	5160	10900	74.4	6010
CHROMIUM	8.0	59.2	8.0U	12.6	8.0U	17.0
COBALT	5.0	5.0U	5.0U	10.2	5.0U	5.0U
COPPER	2.0	2.0U	2.0U	26.8	2.0U	22.8
IRON	21.0	325	114 U(1)	24900	23.5	19200
LEAD	1.0	1.0U	1.0U	8.1	1.0U	7.4
MAGNESIUM	45.0	1440	1390	2510	45.0U	1470
MANGANESE	1.0	37.3J(1)	26.9J(1)	257 J(1)	1.0UJ(1)	78.8J(1)
MERCURY	0.2	0.20U	0.20U	0.20U	0.20U	0.20U
NICKEL	8.0	8.0U	8.0U	8.0U	8.0U	8.0U
POTASSIUM	633.0	4940	10600	2620	633U	4360
SELENIUM	1.0	1.0U	1.0U	1.0U	1.0U	1.0U
SILVER	3.0	3.0U	3.0U	3.0U	3.0U	3.0U
SODIUM	21.0	16000	19100	12100	30.1	143000
THALLIUM	1.0	1.0 UJ(1)	1.0UJ(2)	1.0UJ(2)	1.0UJ(2)	1.0UJ(2)
VANADIUM	4.0	4.0U	4.0U	77.1	4.0U	47.0
ZINC	5.0	7.1 U(1)	10.3 U(1)	49.6 U(1)	5.0U	65.8 U(1)
CYANIDE						

DILUTION FACTOR:	1.0	1.0	1.0	1.0	1.0
DATE SAMPLED:	12/10/91	12/10/91	12/10/91	12/10/91	12/10/91
DATE ANALYZED:	1/8/92	1/8/92	1/8/92	1/8/92	1/8/92

SITE: BETH PAGE
CASE NO.: BGO24I
LABORATORY: ORTEK

INORGANIC AQUEOUS (ug/L)

Client ID:	(BP-6-)	GOSGSD	HN28SD	HN29SD	BG24ID	RB104D
LAB ID:		120754	120755	120758	120665	120667
QC DESIGNATION		DISSOLVED	DISSOLVED	DISSOLVED	DISSOLVED	DISSOLVED
ANALYTE	IDL					
ALUMINUM	25.0	25.0U	50.9 U	293	50.0 U(1)	25.0U
ANTIMONY	14.0	14.0U	14.0U	14.0U	14.0U	14.0U
ARSENIC	1.0	1.0U	14.1	43.2	10.4	1.0U
BARIUM	8.0	15.9	8.0U	8.0U	17.4	8.0U
BERYLLIUM	1.0	1.0U	1.0U	1.0U	1.0U	1.0U
CADMIUM	1.0	1.0U	1.0U	1.0U	1.0U	1.0U
CALCIUM	13.0	6390	4980	2730	6350	77.6
CHROMIUM	8.0	8.0U	8.0U	8.0U	8.0U	8.0U
COBALT	5.0	5.0U	5.0U	5.0U	5.0U	5.0U
COPPER	2.0	2.0U	7.7 U(1)	6.3 U(1)	2.0U	2.0
IRON	21.0	568	105 U(1)	214	46.0 U(1)	60.5
LEAD	1.0	1.0U	1.0U	1.0U	6.0	1.0U
MAGNESIUM	45.0	1910	1150	45.0U	1520	45.0U
MANGANESE	1.0	572J(1)	21.3J(1)	1.6J(1)	1.0UJ(1)	1.4J(1)
MERCURY	0.2	0.20U	0.20U	0.20U	0.20U	0.20U
NICKEL	8.0	8.0U	8.0U	8.0U	8.0U	8.0U
POTASSIUM	633.0	1810	3880	6260	35300	633U
SELENIUM	1.0	1.0U	1.0U	3.1	1.0U	1.0U
SILVER	3.0	3.0U	3.0U	3.0U	3.0U	3.0U
SODIUM	21.0	18500	134000	230000	41600	40.0
THALLIUM	1.0	1.0UJ(2)	1.0UJ(2)	1.7J(2)	1.0UJ(2)	1.0UJ(2)
VANADIUM	4.0	4.0U	10.1	34.3	4.0U	4.0U
ZINC	5.0	178	97.7	33.5 U(1)	38.7 U(1)	14.2
CYANIDE						

DILUTION FACTOR:	1.0	1.0	1.0	1.0	1.0
DATE SAMPLED:	12/10/91	12/10/91	12/10/91	12/10/91	12/10/91
DATE ANALYZED:	1/8/92	1/8/92	1/8/92	1/8/92	1/8/92

SITE: BETH PAGE
CASE NO: BGO24I
LABORATORY: ORTEK

INORGANIC AQUEOUS (ug/L)

Client ID:	(BP-6-)	HN28ID	HN29ID	BG24SD	FB010D	H28SDD
LAB ID:		120757	120759	120666	120668	120756
QC DESIGNATION		DISSOLVED	DISSOLVED	DISSOLVED	DISSOLVED	DISSOLVED
ANALYTE	IDL					
ALUMINUM	25.0	25.0U	25.0U	25.0U	25.0U	25.0U
ANTIMONY	14.0	14.0U	14.0U	14.0U	14.0U	14.0U
ARSENIC	1.0	1.0U	1.0U	1.0U	1.0U	13.6
BARIUM	8.0	18.2	13.0	23.9	8.0U	8.0U
BERYLLIUM	1.0	1.0U	1.0U	1.0U	1.0U	1.0U
CADMIUM	1.0	1.0U	1.0U	1.0U	1.0U	1.0U
CALCIUM	13.0	5620	5190	11200	65.4	5430
CHROMIUM	8.0	56.7	8.0U	8.0U	8.0U	8.0U
COBALT	5.0	5.0U	5.0U	5.0U	5.0U	5.0U
COPPER	2.0	2.0U	2.0U	2.0U	2.0U	7.4 U(1)
IRON	21.0	21.0U	21.0U	21.0U	21.0U	62.7 U(1)
LEAD	1.0	1.0U	1.0U	1.0U	1.0U	1.0U
MAGNESIUM	45.0	1410	1300	2380	45.0U	1260
MANGANESE	1.0	35.4J(1)	7.9J(1)	68.5J(1)	1.0UJ(1)	23.0J(1)
MERCURY	0.2	0.20U	0.20U	0.20U	0.20U	0.20U
NICKEL	8.0	8.0U	8.0U	8.0U	8.0U	8.0U
POTASSIUM	633.0	4800	12400	1800	633U	3820
SELENIUM	1.0	1.0U	1.0U	1.0U	1.0U	1.0U
SILVER	3.0	3.0U	3.0U	3.0U	3.0U	3.0U
SODIUM	21.0	15900	18700	12100	29.1	13800
THALLIUM	1.0	1.0UJ(2)	1.0UJ(2)	17.1J(2)	1.0UJ(2)	1.0UJ(2)
VANADIUM	4.0	4.0U	4.0U	4.0U	4.0U	9.5
ZINC	5.0	39.7 U(1)	10.2 U(1)	80.0	23.0	94.4
CYANIDE						

DILUTION FACTOR:	1.0	1.0	1.0	1.0	1.0
DATE SAMPLED:	12/10/91	12/10/91	12/10/91	12/10/91	12/10/91
DATE ANALYZED:	1/8/92	1/8/92	1/8/92	1/8/92	1/8/92

QUALIFICATION TABLE

U - Value is a nondetect as reported by the laboratory.

U(1) - Value is considered to be a false positive attributable to blank contamination.

UJ(1) - Nondetect is considered to be estimated due to low CRDL Standard analysis recovery.

J(1) - Positive result is considered to be estimated due to low CRDL Standard analysis recovery.

UJ(2) - Nondetect is considered to be estimated due to low matrix spike recovery.

J(2) - Positive result is considered to be estimated due to low matrix spike recovery.

H.5

ENGINEERING PARAMETERS

H.5.1

SOILS

**HALLIBURTON NUS
Environmental Laboratories**

5350 Campbells Run Road
Pittsburgh, PA 15205
800-228-6870

CLIENT ORIGINAL
6751-L Engle Road
Cleveland, OH 44130
216-891-4700

September 21, 1991
Report No.: 00002726
Section A Page 1

LABORATORY ANALYSIS REPORT

CLIENT NAME: NUS CORPORATION - EMC
ADDRESS: PARK WEST II
PITTSBURGH, PA 15275-0000
ATTENTION: MR. DAVE BRAYACK

NUS CLIENT NO: 0165 0080
WORK ORDER NO: 3281
VENDOR NO:

Carbon Copy:

SAMPLE ID: BP-SB-1-11003
NUS SAMPLE NO: P0172519
P.O. NO.:

DATE SAMPLED: 27-AUG-91
DATE RECEIVED: 29-AUG-91
APPROVED BY: J Simanic

LN	TEST CODE	DETERMINATION	RESULT	UNIT
1	I490S	pH (in soil)	4.8	
2	I107S	Carbon, Total Organic (C)	620	mg/kg
3	S088	Bulk Density on Waste	1.4	g/cc
4	T55	Moisture Content	6.5	%
5	T45	Grain Size - Sieve & Hydrometer		
		c. 1.0 inch	100.0	% Passed
		d. 3/4 inch	96.0	% Passed
		e. 1/2 inch	86.9	% Passed
		f. 3/8 inch	80.7	% Passed
		g. Sieve No. 4	70.7	% Passed
		h. Sieve No. 10	59.8	% Passed
		i. Sieve No. 20	48.6	% Passed
		j. Sieve No. 40	35.6	% Passed
		k. Sieve No. 60	27.3	% Passed
		l. Sieve No. 140	23.3	% Passed
		m. Sieve No. 200	22.6	% Passed
		n. Particle Size .022mm	16.9	% Passed
		o. Particle Size .007mm	8.4	% Passed
		p. Particle Size .001mm	4.2	% Passed

COMMENTS:

September 21, 1991
 Report No.: 00002725
 Section A Page 1

LABORATORY ANALYSIS REPORT

CLIENT NAME: NUS CORPORATION - EMG
 ADDRESS: PARK WEST II
 PITTSBURGH, PA 15275-0000
 ATTENTION: MR. DAVE BRAYACK

NUS CLIENT NO: 0165 0080
 WORK ORDER NO: 3281
 VENDOR NO:

Carbon Copy:

SAMPLE ID: BP-SB-1-11503
 NUS SAMPLE NO: P0172459
 P.O. NO.:

DATE SAMPLED: 27-AUG-91
 DATE RECEIVED: 28-AUG-91
 APPROVED BY: J Simanic

LN	TEST CODE	DETERMINATION	RESULT	UNIT
1	I4905	pH (in soil)	5.9	
2	I1075	Carbon, Total Organic (C)	570	mg/kg
3	S088	Bulk Density on Waste	1.4	g/cc
4	T55	Moisture Content	3.9	%
5	T45	Grain Size - Sieve & Hydrometer		
		c. 1.0 inch	100.0	% Passed
		d. 3/4 inch	95.2	% Passed
		e. 1/2 inch	92.2	% Passed
		f. 3/8 inch	86.9	% Passed
		g. Sieve No. 4	72.8	% Passed
		h. Sieve No. 10	58.3	% Passed
		i. Sieve No. 20	44.2	% Passed
		j. Sieve No. 40	22.4	% Passed
		k. Sieve No. 60	11.3	% Passed
		l. Sieve No. 140	8.4	% Passed
		m. Sieve No. 200	8.0	% Passed
		n. Particle Size .023mm	9.3	% Passed
		o. Particle Size .007mm	2.3	% Passed
		p. Particle Size .001mm	1.7	% Passed

COMMENTS: * 5 min hydro. reading was interfered by foaming fo sample after shaking for one minute.

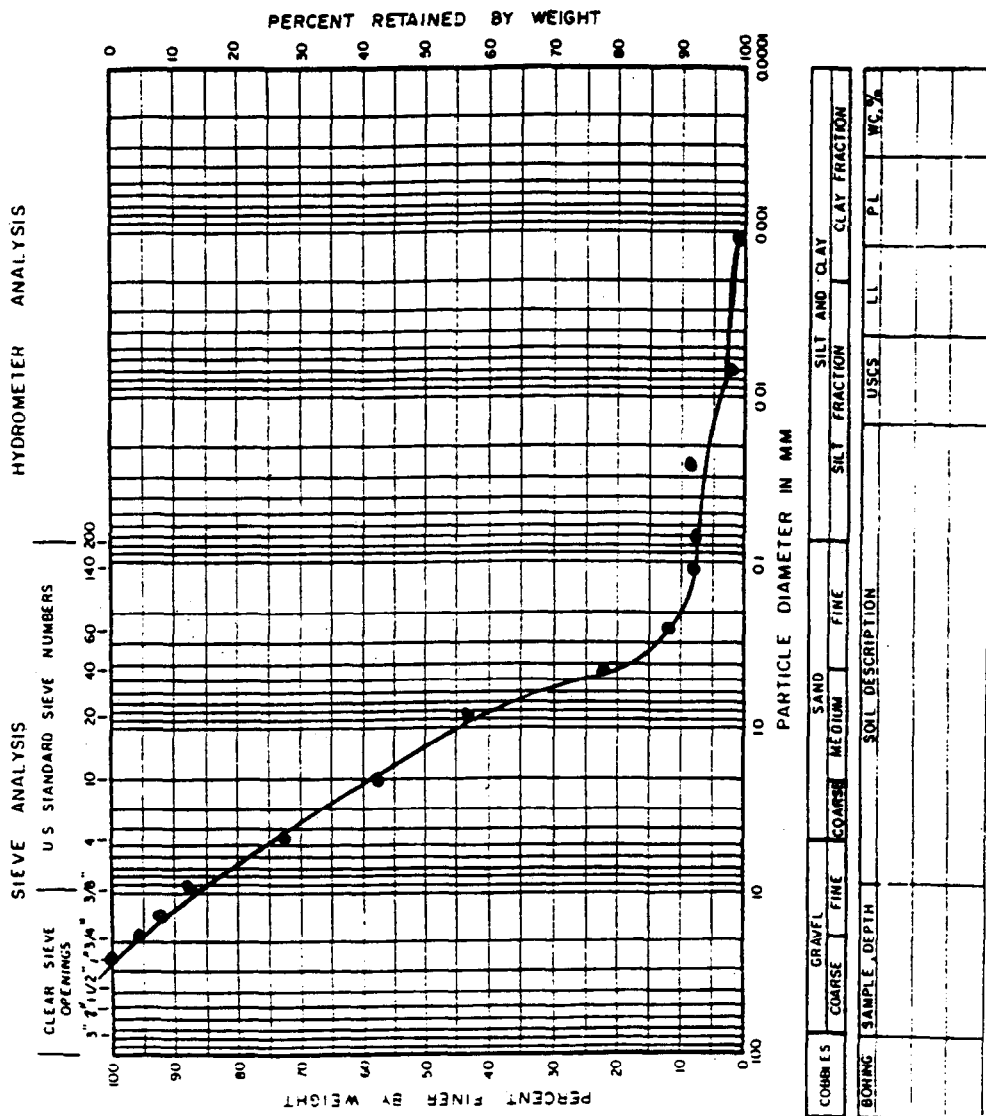


Laboratory No. D172459

Sheet _____ of _____

Project Name: NUS CORP Project No. _____ Tested By DN/mos Date 9/10/91
 Boring/Test Pit No. _____ Sample No. _____ Calculated By DN Date _____
 Sample Depth _____ Sample Type _____ Checked By JCL Date 19 SEP 91
 Sample Description BP-50-1-11503
 Sample Preparation Method _____

GRAIN SIZE ANALYSIS - COHESIVE MATERIAL



1-261
 (57)

HALLIBURTON NUS
Environmental Laboratories

5350 Campbells Run Road
 Pittsburgh, PA 15205
 800-228-6870

CLIENT ORIGINAL
 6751-L Engle Road
 Cleveland, OH 44130
 216-891-4700

September 25, 1991
 Report No.: 00002782
 Section A Page 1

LABORATORY ANALYSIS REPORT

CLIENT NAME: NUS CORPORATION - EMG
 ADDRESS: PARK WEST II
 PITTSBURGH, PA 15275-0000
 ATTENTION: MR. DAVE BRAYACK

NUS CLIENT NO: 0165 0080
 WORK ORDER NO: 3281
 VENDOR NO:

Carbon Copy:

SAMPLE ID: BP-SB-2-20403
 NUS SAMPLE NO: P0172588
 P.O. NO.:

DATE SAMPLED: 29-AUG-91
 DATE RECEIVED: 30-AUG-91
 APPROVED BY: J Simanic

LN	TEST CODE	DETERMINATION	RESULT	UNIT
1	I490S	pH (in soil)	4.1	
2	I107S	Carbon, Total Organic (C)	1100	mg/kg
3	S088	Bulk Density on Waste	2.5 *	
4	T55	Moisture Content	6.9	%
5	T45	Grain Size - Sieve & Hydrometer		
		c. 1.0 inch	100.0	% Passed
		d. 3/4 inch	99.0	% Passed
		e. 1/2 inch	97.8	% Passed
		f. 3/8 inch	93.4	% Passed
		g. Sieve No. 4	87.4	% Passed
		h. Sieve No. 10	79.5	% Passed
		i. Sieve No. 20	68.1	% Passed
		j. Sieve No. 40	52.5	% Passed
		k. Sieve No. 60	40.9	% Passed
		l. Sieve No. 140	36.3	% Passed
		m. Sieve No. 200	35.6	% Passed
		n. Particle Size .022mm	25.7	% Passed
		o. Particle Size .007mm	12.9	% Passed
		p. Particle Size .001mm	5.6	% Passed

COMMENTS: * Result should be expressed as specific gravity.

HALLIBURTON NUS
Environmental Laboratories

5350 Campbells Run Road
Pittsburgh, PA 15205
800-228-6870

CLIENT ORIGINAL
6751-L Engle Road
Cleveland, OH 44130
216-891-4700

September 25, 1991
Report No.: 00002782
Section A Page 2

LABORATORY ANALYSIS REPORT

CLIENT NAME: NUS CORPORATION - EMG
ADDRESS: PARK WEST II
PITTSBURGH, PA 15275-0000
ATTENTION: MR. DAVE BRAYACK

NUS CLIENT NO: 0165 0080
WORK ORDER NO: 3281
VENDOR NO:

Carbon Copy:

SAMPLE ID: BP-SB-2-20403-D
NUS SAMPLE NO: P0172589
P.O. NO.:

DATE SAMPLED: 29-AUG-91
DATE RECEIVED: 30-AUG-91
APPROVED BY: J Simanic

LN	TEST CODE	DETERMINATION	RESULT	UNITS
1	I490S	pH (in soil)	4.0	
2	I107S	Carbon, Total Organic (C)	390	mg/kg
3	S088	Bulk Density on Waste	2.6 *	
4	T55	Moisture Content	7.5	%
5	T45	Grain Size - Sieve & Hydrometer		
	b.	1.5 inch	100.0	% Passed
	c.	1.0 inch	96.8	% Passed
	d.	3/4 inch	95.2	% Passed
	e.	1/2 inch	91.8	% Passed
	f.	3/8 inch	87.4	% Passed
	g.	Sieve No. 4	81.2	% Passed
	h.	Sieve No. 10	74.7	% Passed
	i.	Sieve No. 20	67.1	% Passed
	j.	Sieve No. 40	58.1	% Passed
	k.	Sieve No. 60	52.7	% Passed
	l.	Sieve No. 140	50.2	% Passed
	m.	Sieve No. 200	49.5	% Passed
	n.	Particle Size .021mm	30.5	% Passed
	o.	Particle Size .007mm	15.2	% Passed
	p.	Particle Size .001mm	6.9	% Passed

COMMENTS: * Result should be expressed as specific gravity.

**HALLIBURTON NUS
Environmental Laboratories**

5350 Campbells Run Road
Pittsburgh, PA 15205
800-228-6870

CLIENT ORIGINAL
6751-L Engle Road
Cleveland, OH 44130
216-891-4700

September 25, 1991
Report No.: 00002782
Section A Page 3

LABORATORY ANALYSIS REPORT

CLIENT NAME: NUS CORPORATION - EMG
ADDRESS: PARK WEST II
PITTSBURGH, PA 15275-0000
ATTENTION: MR. DAVE BRAYACK

NUS CLIENT NO: 0165 0080
WORK ORDER NO: 3281
VENDOR NO:

Carbon Copy:

SAMPLE ID: BP-SB-2-21503
NUS SAMPLE NO: P0172590
P.O. NO.:

DATE SAMPLED: 29-AUG-91
DATE RECEIVED: 30-AUG-91
APPROVED BY: J Simanic

LN	TEST CODE	DETERMINATION	RESULT	UNITS
1	I4905	pH (in soil)	6.8	
2	I1075	Carbon, Total Organic (C)	2500	mg/kg
3	S088	Bulk Density on Waste	1.2	g/cc
4	T55	Moisture Content	4.6	%
5	T45	Grain Size - Sieve & Hydrometer		
		c. 1.0 inch	100.0	% Passed
		d. 3/4 inch	94.8	% Passed
		e. 1/2 inch	90.7	% Passed
		f. 3/8 inch	84.9	% Passed
		g. Sieve No. 4	71.5	% Passed
		h. Sieve No. 10	58.3	% Passed
		i. Sieve No. 20	52.5	% Passed
		j. Sieve No. 40	34.3	% Passed
		k. Sieve No. 60	18.8	% Passed
		l. Sieve No. 140	11.4	% Passed
		m. Sieve No. 200	10.4	% Passed
		n. Particle Size .023mm	5.9	% Passed
		o. Particle Size .007mm	3.6	% Passed
		p. Particle Size .001mm	3.0	% Passed

COMMENTS: Results are not corrected for percent moisture.

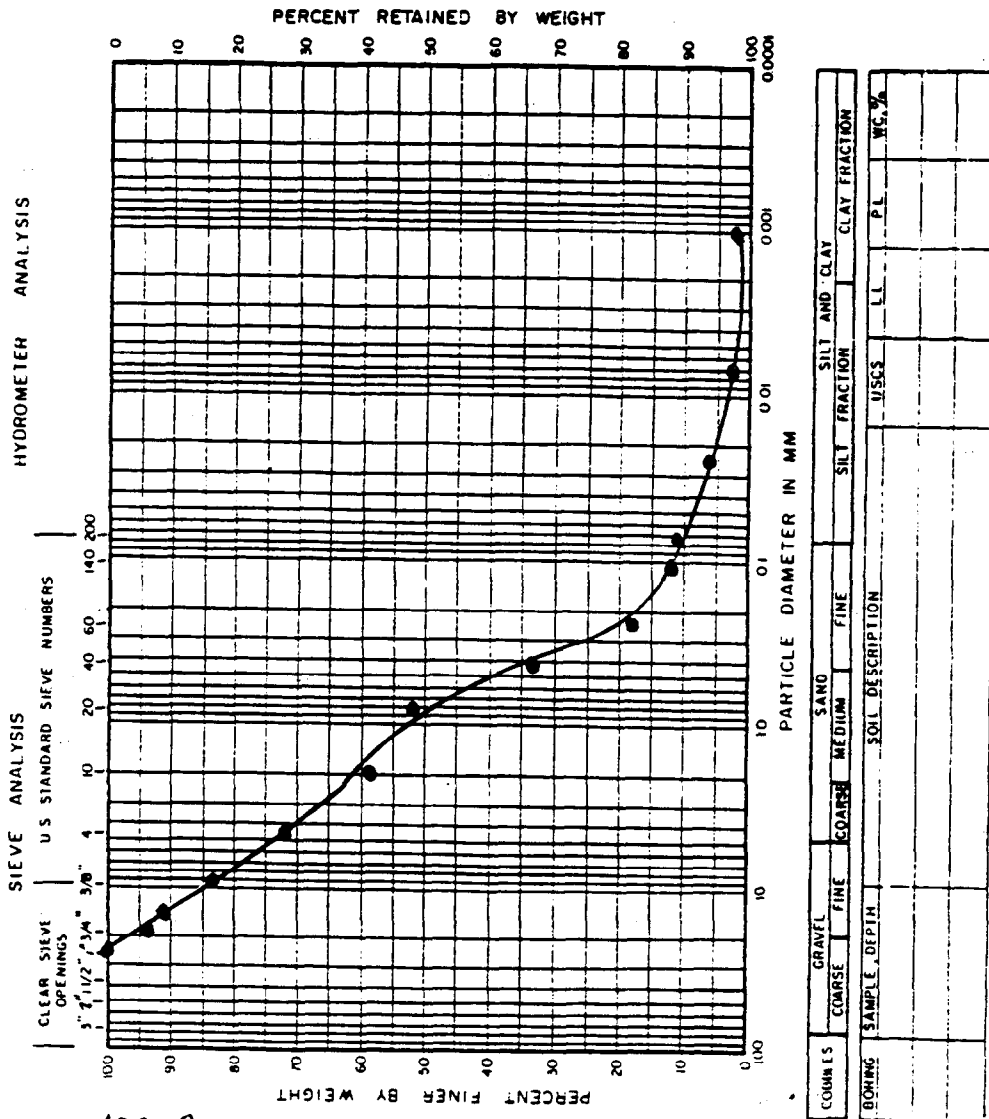


Laboratory No. A72590

Sheet _____ of _____

Project Name: NUS Corp Project No. _____ Tested By DN/mos Date 9-12-91
 Boring/Test Pit No. _____ Sample No. _____ Calculated By DN Date 6
 Sample Depth _____ Sample Type _____ Checked By JCL Date 19 SEP 91
 Sample Description BP-50-2-21503
 Sample Preparation Method _____

GRAIN SIZE ANALYSIS - COHESIVE MATERIAL



19-231
 (62)

September 21, 1991
 Report No.: 00002726
 Section A Page 2

LABORATORY ANALYSIS REPORT

CLIENT NAME: NUS CORPORATION - EMG
 ADDRESS: PARK WEST II
 PITTSBURGH, PA 15275-0000
 ATTENTION: MR. DAVE BRAYACK

NUS CLIENT NO: 0165 0080
 WORK ORDER NO: 3281
 VENDOR NO:

Carbon Copy:

SAMPLE ID: BP-SB-3-31603
 NUS SAMPLE NO: P0172520
 P.O. NO.:

DATE SAMPLED: 28-AUG-91
 DATE RECEIVED: 29-AUG-91
 APPROVED BY: J Simanic

LN	TEST CODE	DETERMINATION	RESULT	UNITS
1	I490S	pH (in soil)	5.8	
2	I107S	Carbon, Total Organic (C)	7900	mg/kg
3	S088	Bulk Density on Waste	2.2 *	
4	T55	Moisture Content	9.3	%
5	T45	Grain Size - Sieve & Hydrometer		
	b.	1.5 inch	100.0	% Passed
	c.	1.0 inch	94.3	% Passed
	d.	3/4 inch	94.3	% Passed
	e.	1/2 inch	89.3	% Passed
	f.	3/8 inch	86.5	% Passed
	g.	Sieve No. 4	76.9	% Passed
	h.	Sieve No. 10	63.9	% Passed
	i.	Sieve No. 20	52.8	% Passed
	j.	Sieve No. 40	32.0	% Passed
	k.	Sieve No. 60	18.5	% Passed
	l.	Sieve No. 140	14.4	% Passed
	m.	Sieve No. 200	13.9	% Passed
	n.	Particle Size .023mm	14.2	% Passed
	o.	Particle Size .007mm	6.5	% Passed
	p.	Particle Size .001mm	3.3	% Passed

COMMENTS: * Result should be expressed as specific gravity.
 *-1: 5 min hydro. reading was interfered by foaming of sample after shaking for one minute.

HALLIBURTON NUS
Environmental Laboratories

5350 Campbells Run Road
 Pittsburgh, PA 15205
 800-228-6870

CLIENT ORIGINAL
 6751-L Engle Road
 Cleveland, OH 44130
 216-891-4700

September 25, 1991
 Report No.: 00002783
 Section A Page 1

LABORATORY ANALYSIS REPORT

CLIENT NAME: NUS CORPORATION - EMG
 ADDRESS: PARK WEST II
 PITTSBURGH, PA 15275-0000
 ATTENTION: MR. DAVE BRAYACK

NUS CLIENT NO: 0165 0080
 WORK ORDER NO: 3281
 VENDOR NO:

Carbon Copy:

SAMPLE ID: BP-SB-3-32803
 NUS SAMPLE NO: P0172655
 P.O. NO.:

DATE SAMPLED: 30-AUG-91
 DATE RECEIVED: 03-SEP-91
 APPROVED BY: J Simanic

LN	TEST CODE	DETERMINATION	RESULT	UNIT
1	I490S	pH (in soil)	6.0	
2	I107S	Carbon, Total Organic (C)	24000	mg/kg
3	S088	Bulk Density on Waste	1.8 *	
4	T55	Moisture Content	28.6	%
5	T45	Grain Size - Sieve & Hydrometer		
		b. 1.5 inch	100.0	% Passed
		c. 1.0 inch	94.9	% Passed
		d. 3/4 inch	92.5	% Passed
		e. 1/2 inch	90.6	% Passed
		f. 3/8 inch	89.3	% Passed
		g. Sieve No. 4	85.3	% Passed
		h. Sieve No. 10	78.9	% Passed
		i. Sieve No. 20	68.5	% Passed
		j. Sieve No. 40	50.5	% Passed
		k. Sieve No. 60	39.3	% Passed
		l. Sieve No. 140	35.3	% Passed
		m. Sieve No. 200	34.7	% Passed
		n. Particle Size .022mm	28.7	% Passed
		o. Particle Size .007mm	14.4	% Passed
		p. Particle Size .001mm	5.6	% Passed

COMMENTS: * Result should be expressed as specific gravity.

H.5.2

GROUNDWATER

HALLIBURTON NUS
Environmental Laboratories

5350 Campbells Run Road
Pittsburgh, PA 15205
800-228-6870

CLIENT ORIGINAL
6751-L Engle Road
Cleveland, OH 44130
216-891-4700

December 21, 1991
Report No.: 00004684
Section A Page 4

LABORATORY ANALYSIS REPORT

CLIENT NAME: HALLIBURTON NUS ENVIRONMENTAL CORP
ADDRESS: 661 ANDERSEN DRIVE
PITTSBURGH, PA 15220-0000
ATTENTION: MR. DAVE BRAYACK

NUS CLIENT NO: 0165 0080
WORK ORDER NO: 3281
VENDOR NO:

Carbon Copy:

SAMPLE ID: BP-G-HN25I-D
NUS SAMPLE NO: P0182426
P.O. NO.:

DATE SAMPLED: 05-DEC-91
DATE RECEIVED: 06-DEC-91
APPROVED BY: J Simanic

LN	TEST CODE	DETERMINATION	RESULT	UNITS
1	I320	Hardness, Total (as CaCO3)	22	mg/L
2	I023	Alkalinity, Total (as CaCO3)	7.8	mg/L
3	I050	BOD(O2) - 5 day	6	mg/L
4	I120	COD(O2)	16	mg/L
5	I490	pH	6.3	
6	I106	Carbon, Organic - Nonpurgeable	4	mg/L
7	I610	Solids, Suspended at 103C	< 10	mg/L
8	I590	Solids, Dissolved at 180C	89	mg/L

COMMENTS:

HALLIBURTON NUS
Environmental Laboratories

 5350 Campbells Run Road
 Pittsburgh, PA 15205
 800-228-6870

 6751-L Engle Road
 Cleveland, OH 44130
 216-891-4700

December 21, 1991

Report No.: 00004685

Section A Page 1

LABORATORY ANALYSIS REPORT
 CLIENT NAME: HALLIBURTON NUS ENVIRONMENTAL CORP
 ADDRESS: 661 ANDERSEN DRIVE
 PITTSBURGH, PA 15220-0000
 ATTENTION: MR. DAVE BRAYACK

 NUS CLIENT NO: 0165 0080
 WORK ORDER NO: 3281
 VENDOR NO:

Carbon Copy:

4N

 SAMPLE ID: BP-G-27 I
 NUS SAMPLE NO: P0182463
 P.O. NO.:

 DATE SAMPLED: 06-DEC-91
 DATE RECEIVED: 07-DEC-91
 APPROVED BY: J Simanic

LN	TEST CODE	DETERMINATION	RESULT	UNIT
1	I320	Hardness, Total (as CaCO ₃)	24	mg/L
2	I023	Alkalinity, Total (as CaCO ₃)	24	mg/L
3	I050	BOD(O ₂) - 5 day	11	mg/L
4	I120	COD(O ₂)	< 5	mg/L
5	I490	pH	8.9	
6	I106	Carbon, Organic - Nonpurgeable	3	mg/L
7	I610	Solids, Suspended at 103C	37	mg/L
8	I590	Solids, Dissolved at 180C	110	mg/L

COMMENTS:

HALLIBURTON NUS
Environmental Laboratories

5350 Campbells Run Road
Pittsburgh, PA 15205
800-228-6870

CLIENT ORIGINAL
6751-L Engle Road
Cleveland, OH 44130
216-891-4700

December 21, 1991
Report No.: 00004684
Section A Page 3

LABORATORY ANALYSIS REPORT

CLIENT NAME: HALLIBURTON NUS ENVIRONMENTAL CORP
ADDRESS: 661 ANDERSEN DRIVE
PITTSBURGH, PA 15220-0000
ATTENTION: MR. DAVE BRAYACK

NUS CLIENT NO: 0165 0080
WORK ORDER NO: 3281
VENDOR NO:

Carbon Copy:

SAMPLE ID: BP-G-HN25I
NUS SAMPLE NO: P0182425
P.O. NO.:

DATE SAMPLED: 05-DEC-91
DATE RECEIVED: 06-DEC-91
APPROVED BY: J Simanic

LN	TEST CODE	DETERMINATION	RESULT	UNITS
1	I320	Hardness, Total (as CaCO3)	24	mg/L
2	I023	Alkalinity, Total (as CaCO3)	5.9	mg/L
3	I050	BOD(02) - 5 day	7	mg/L
4	I120	COD(02)	7	mg/L
5	I490	pH	6.2	
6	I106	Carbon, Organic - Nonpurgeable	2	mg/L
7	I610	Solids, Suspended at 103C	< 10	mg/L
8	I590	Solids, Dissolved at 180C	86	mg/L

COMMENTS:

HALLIBURTON NUS
Environmental Laboratories

5350 Campbells Run Road
 Pittsburgh, PA 15205
 800-228-6870

6751-L Engle Road
 Cleveland, OH 44130
 216-891-4700

January 08, 1992
 Report No.: 00004903
 Section A Page 1

LABORATORY ANALYSIS REPORT

CLIENT NAME: HALLIBURTON NUS ENVIRONMENTAL CORP
 ADDRESS: 661 ANDERSEN DRIVE
 PITTSBURGH, PA 15220-0000
 ATTENTION: MR. DAVE BRAYACK

NUS CLIENT NO: 0165 0080
 WORK ORDER NO: 3281
 VENDOR NO:

Carbon Copy:

SAMPLE ID: BP-G-HN29S
 NUS SAMPLE NO: P0182948
 P.O. NO.:

DATE SAMPLED: 10-NOV-91
 DATE RECEIVED: 11-DEC-91
 APPROVED BY: J Simanic

LN	TEST CODE	DETERMINATION	RESULT	UNIT
1	I320	Hardness, Total (as CaCO3)	17	mg/L
2	I023	Alkalinity, Total (as CaCO3)	440	mg/L
3	I050	BOD(02) - 5 day	4	mg/L
4	I120	COD(02)	10	mg/L
5	I490	pH	9.6	
6	I106	Carbon, Organic - Nonpurgeable	7	mg/L
7	I610	Solids, Suspended at 103C	670	mg/L
8	I590	Solids, Dissolved at 180C	3300	mg/L

COMMENTS:

HALLIBURTON NUS
Environmental Laboratories

 5350 Campbells Run Road
 Pittsburgh, PA 15205
 800-228-6870

 6751-L Engle Road
 Cleveland, OH 44130
 216-891-4700

 December 21, 1991
 Report No.: 00004684
 Section A Page 1

LABORATORY ANALYSIS REPORT

 CLIENT NAME: HALLIBURTON NUS ENVIRONMENTAL CORP
 ADDRESS: 681 ANDERSEN DRIVE
 PITTSBURGH, PA 15220-0000
 ATTENTION: MR. DAVE BRAYACK

 NUS CLIENT NO: 0165 0080
 WORK ORDER NO: 3281
 VENDOR NO:

Carbon Copy:

 SAMPLE ID: BP-RB101
 NUS SAMPLE NO: P0182423
 P.O. NO.:

 DATE SAMPLED: 05-DEC-91
 DATE RECEIVED: 06-DEC-91
 APPROVED BY: J Simanic

LN	TEST CODE	DETERMINATION	RESULT	UNIT
1	I320	Hardness, Total (as CaCO ₃)	< 2	mg/L
2	I023	Alkalinity, Total (as CaCO ₃)	< 5	mg/L
3	I050	BOD(02) - 5 day	2	mg/L
4	I120	COD(02)	< 5	mg/L
6	I106	Carbon, Organic - Nonpurgeable	< 1	mg/L

COMMENTS:

HALLIBURTON NUS
Environmental Laboratories

5350 Campbells Run Road
Pittsburgh, PA 15205
800-228-6870

CLIENT ORIGINAL
6751-L Engle Road
Cleveland, OH 44130
216-891-4700

December 21, 1991
Report No.: 00004684
Section A Page 2

LABORATORY ANALYSIS REPORT

CLIENT NAME: HALLIBURTON NUS ENVIRONMENTAL CORP
ADDRESS: 661 ANDERSEN DRIVE
PITTSBURGH, PA 15220-0000
ATTENTION: MR. DAVE BRAYACK

NUS CLIENT NO: 0165 0080
WORK ORDER NO: 3281
VENDOR NO:

Carbon Copy:

SAMPLE ID: BP-FB101
NUS SAMPLE NO: P0182424
P.O. NO.:

DATE SAMPLED: 05-DEC-91
DATE RECEIVED: 06-DEC-91
APPROVED BY: J Simanic

<u>LN</u>	<u>TEST CODE</u>	<u>DETERMINATION</u>	<u>RESULT</u>	<u>UNITS</u>
1	I320	Hardness, Total (as CaCO3)	< 2	mg/L
2	I023	Alkalinity, Total (as CaCO3)	< 5	mg/L
3	I050	BOD(02) - 5 day	1	mg/L
4	I120	COD(02)	17	mg/L
5	I490	pH	5.1	
6	I106	Carbon, Organic - Nonpurgeable	< 1	mg/L

COMMENTS:

SITE: BETHPAGE
CASE NO.: SDG 9202079
LABORATORY: ORTEK

TOTAL SUSPENDED SOLIDS [TSS] - (mg/L)

CLIENT ID:	BP - MUD - HN29D	BP - MUD - HN25D	BP - MUD - HN08D
LAB ID:	122745	122746	122747

IDL

TSS	15,000	27,000	13,000
-----	--------	--------	--------

DATE SAMPLED:	2/11/92	2/11/92	2/11/92
---------------	---------	---------	---------