

Groundwater

U.S. EPA - CLP

1
INORGANIC ANALYSIS DATA SHEET

EPA SAMPLE NO

RPMW-03S

Lab Name: Mitkem Corporation

Contract: 982482

Lab Code: MITKEM Case No.

SAS No.:

SDG No.: B1939

Matrix (soil/water): WATER

Lab Sample ID: B1939-08

Level (low/med): LOW

Date Received: 12/18/03

% Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
	Cyanide	40 J5, 23.0		J8, J4	CA

Comments:

Jan
3/2/04

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

RPMW-17S

Lab Name: MITKEM CORPORATION

Contract:

Lab Code: MITKEM Case No.:

SAS No.:

SDG No.: B1939

Matrix: (soil/water) WATER

Lab Sample ID: B1939-10A

Sample wt/vol: 5.000 (g/mL) ML

Lab File ID: V1F9287

Level: (low/med) LOW

Date Received: 12/19/03

% Moisture: not dec. _____

Date Analyzed: 12/19/03

GC Column: DB-624 ID: 0.25 (mm)

Dilution Factor: 1.0

do not report

Soil Extract Volume: _____ (uL)

Soil Aliquot Volume: _____ (uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
71-43-2	Benzene	790	E J13
108-88-3	Toluene	480	E
100-41-4	Ethylbenzene	3400	E
95-47-6	o-Xylene	690	E
	m,p-Xylene	560	E
1330-20-7	Xylene (Total)	1200	E

0035
Jan
1/28/04
Y/S 2/2/04

1B
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

RPMW-17S

Lab Name: MITKEM CORPORATION Contract: _____

Lab Code: MITKEM Case No.: _____ SAS No.: _____ SDG No.: B1939

Matrix: (soil/water) WATER Lab Sample ID: B1939-10C

Sample wt/vol: 1000 (g/mL) ML Lab File ID: S1D9243

Level: (low/med) LOW Date Received: 12/19/03

% Moisture: _____ decanted: (Y/N) _____ Date Extracted: 12/22/03

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 12/23/03

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

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

CAS NO.	COMPOUND	Q
91-20-3-----	Naphthalene	250 E 390
91-57-6-----	2-Methylnaphthalene	6 J5
208-96-8-----	Acenaphthylene	2 J5
83-32-9-----	Acenaphthene	2 J5
132-64-9-----	Dibenzofuran	10 U
86-73-7-----	Fluorene	3 J5
85-01-8-----	Phenanthrene	2 J5
120-12-7-----	Anthracene	1 J5
206-44-0-----	Fluoranthene	10 U
129-00-0-----	Pyrene	10 U
56-55-3-----	Benzo (a) anthracene	10 U
218-01-9-----	Chrysene	10 U
205-99-2-----	Benzo (b) fluoranthene	10 U
207-08-9-----	Benzo (k) fluoranthene	10 U
50-32-8-----	Benzo (a) pyrene	10 U
193-39-5-----	Indeno (1, 2, 3-cd) pyrene	10 U
53-70-3-----	Dibenzo (a, h) anthracene	10 U
191-24-2-----	Benzo (g, h, i) perylene	10 U

0052
Jan
1/28/04
2/5 2/2/04

1B
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

RPMW-17SDL

Lab Name: MITKEM CORPORATION Contract:
 Lab Code: MITKEM Case No.: SAS No.: SDG No.: B1939
 Matrix: (soil/water) WATER Lab Sample ID: B1939-10CDL
 Sample wt/vol: 1000 (g/mL) ML Lab File ID: S1D9253
 Level: (low/med) LOW Date Received: 12/19/03
 % Moisture: _____ decanted: (Y/N) _____ Date Extracted: 12/22/03
 Concentrated Extract Volume: 1000 (uL) Date Analyzed: 12/24/03
 Injection Volume: 1.0 (uL) Dilution Factor: 3.0
 GPC Cleanup: (Y/N) N pH: _____

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
91-20-3	Naphthalene	390	B
91-57-6	2-Methylnaphthalene	7	DU
208-96-8	Acenaphthylene	30	U
83-32-9	Acenaphthene	30	U
132-64-9	Dibenzofuran	30	U
86-73-7	Fluorene	30	U
85-01-8	Phenanthrene	30	U
120-12-7	Anthracene	30	U
206-44-0	Fluoranthene	30	U
129-00-0	Pyrene	30	U
56-55-3	Benzo (a) anthracene	30	U
218-01-9	Chrysene	30	U
205-99-2	Benzo (b) fluoranthene	30	U
207-08-9	Benzo (k) fluoranthene	30	U
50-32-8	Benzo (a) pyrene	30	U
193-39-5	Indeno (1, 2, 3-cd) pyrene	30	U
53-70-3	Dibenzo (a, h) anthracene	30	U
191-24-2	Benzo (g, h, i) perylene	30	U

Jan 0053
1/28/04
NS 2/2/04

U.S. EPA - CLP

1
INORGANIC ANALYSIS DATA SHEET

EPA SAMPLE NO

RPMW-17S

Lab Name: Mitkem Corporation

Contract: 982482

Lab Code: MITKEM Case No.

SAS No.:

SDG No.: B1939

Matrix (soil/water): WATER

Lab Sample ID: B1939-10

Level (low/med): LOW

Date Received: 12/19/03

% Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
	Cyanide	3.0	UJ1, UJ8,	CA	UJ14

Comments:

Jam
3/2/04

1B
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

RPMW-19S

Lab Name: MITKEM CORPORATION Contract:
 Lab Code: MITKEM Case No.: SAS No.: SDG No.: B1939
 Matrix: (soil/water) WATER Lab Sample ID: B1939-01C
 Sample wt/vol: 1000 (g/mL) ML Lab File ID: S1D9181
 Level: (low/med) LOW Date Received: 12/18/03
 % Moisture: _____ decanted: (Y/N) _____ Date Extracted: 12/19/03
 Concentrated Extract Volume: 1000 (uL) Date Analyzed: 12/22/03
 Injection Volume: 1.0 (uL) Dilution Factor: 1.0
 GPC Cleanup: (Y/N) N pH: _____

CAS NO. COMPOUND CONCENTRATION UNITS:
(ug/L or ug/kg) UG/L Q

91-20-3	Naphthalene	10	U
91-57-6	2-Methylnaphthalene	10	U
208-96-8	Acenaphthylene	10	U
83-32-9	Acenaphthene	10	U
132-64-9	Dibenzofuran	10	U
86-73-7	Fluorene	10	U
85-01-8	Phenanthrene	10	U
120-12-7	Anthracene	10	U
206-44-0	Fluoranthene	10	U
129-00-0	Pyrene	10	U
56-55-3	Benzo (a) anthracene	10	U
218-01-9	Chrysene	10	U
205-99-2	Benzo (b) fluoranthene	10	U
207-08-9	Benzo (k) fluoranthene	10	U
50-32-8	Benzo (a) pyrene	10	U
193-39-5	Indeno (1, 2, 3-cd) pyrene	10	U
53-70-3	Dibenzo (a, h) anthracene	10	U
191-24-2	Benzo (g, h, i) perylene	10	U

0054
Jan
1/28/04
KS 2/2/04

U.S. EPA - CLP

INORGANIC ANALYSIS DATA SHEET

EPA SAMPLE NO

RPMW-19S

Lab Name: Mitkem Corporation

Contract: 982482

Lab Code: MITKEM Case No.

SAS No.:

SDG No.: B1939

Matrix (soil/water): WATER

Lab Sample ID: B1939-01

Level (low/med): LOW

Date Received: 12/18/03

% Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
	Cyanide	53.0 J8, J9			CA

Comments:

Jam
3/2/04

1B
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

RPMW-20I

Lab Name: MITKEM CORPORATION Contract:
 Lab Code: MITKEM Case No.: SAS No.: SDG No.: B1939
 Matrix: (soil/water) WATER Lab Sample ID: B1939-02C
 Sample wt/vol: 1000 (g/mL) ML Lab File ID: S1D9184
 Level: (low/med) LOW Date Received: 12/18/03
 % Moisture: _____ decanted: (Y/N) _____ Date Extracted: 12/19/03
 Concentrated Extract Volume: 1000 (uL) Date Analyzed: 12/22/03
 Injection Volume: 1.0 (uL) Dilution Factor: 1.0
 GPC Cleanup: (Y/N) N pH: _____

CAS NO. COMPOUND CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/L Q

91-20-3	Naphthalene	2	J5
91-57-6	2-Methylnaphthalene	10	U
208-96-8	Acenaphthylene	10	U
83-32-9	Acenaphthene	10	U
132-64-9	Dibenzofuran	10	U
86-73-7	Fluorene	10	U
85-01-8	Phenanthrene	10	U
120-12-7	Anthracene	10	U
206-44-0	Fluoranthene	10	U
129-00-0	Pyrene	10	U
56-55-3	Benzo (a) anthracene	10	U
218-01-9	Chrysene	10	U
205-99-2	Benzo (b) fluoranthene	10	U
207-08-9	Benzo (k) fluoranthene	10	U
50-32-8	Benzo (a) pyrene	10	U
193-39-5	Indeno (1, 2, 3-cd) pyrene	10	U
53-70-3	Dibenzo (a, h) anthracene	10	U
191-24-2	Benzo (g, h, i) perylene	10	U

0057
 dan
 1/28/04
 KS 2/2/04

U.S. EPA - CLP

INORGANIC ANALYSIS DATA SHEET

EPA SAMPLE NO

RPMW-201

Lab Name: Mitkem Corporation

Contract: 982482

Lab Code: MITKEM Case No.

SAS No.:

SDG No.: B1939

Matrix (soil/water): WATER

Lab Sample ID: B1939-02

Level (low/med): LOW

Date Received: 12/18/03

% Solids: C.C

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
	Cyanide	50 UG, 045.0 U			CA

Comments:

Jan 3/2/04

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

RPMW-20S

Lab Name: MITKEM CORPORATION Contract:
Lab Code: MITKEM Case No.: SAS No.: SDG No.: B1939
Matrix: (soil/water) WATER Lab Sample ID: B1939-03A
Sample wt/vol: 5.000 (g/mL) ML Lab File ID: V1F9259
Level: (low/med) LOW Date Received: 12/18/03
% Moisture: not dec. _____ Date Analyzed: 12/18/03
GC Column: DB-624 ID: 0.25 (mm) Dilution Factor: 1.0
Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
71-43-2-----	Benzene	1	U
108-88-3-----	Toluene	1	U
100-41-4-----	Ethylbenzene	1	U
95-47-6-----	o-Xylene	1	U
-----	m,p-Xylene	1	U
1330-20-7-----	Xylene (Total)	1	U

0041
Jan 11/28/04
W. e. f. m.

1B
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

RPMW-20S

Lab Name: MITKEM CORPORATION Contract:
 Lab Code: MITKEM Case No.: SAS No.: SDG No.: B1939
 Matrix: (soil/water) WATER Lab Sample ID: B1939-03C
 Sample wt/vol: 1000 (g/mL) ML Lab File ID: S1D9185
 Level: (low/med) LOW Date Received: 12/18/03
 % Moisture: _____ decanted: (Y/N) _____ Date Extracted: 12/19/03
 Concentrated Extract Volume: 1000 (uL) Date Analyzed: 12/22/03
 Injection Volume: 1.0 (uL) Dilution Factor: 1.0
 GPC Cleanup: (Y/N) N pH: _____

CAS NO. COMPOUND CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/L Q

91-20-3	Naphthalene	10	U
91-57-6	2-Methylnaphthalene	10	U
208-96-8	Acenaphthylene	10	U
83-32-9	Acenaphthene	10	U
132-64-9	Dibenzofuran	10	U
86-73-7	Fluorene	10	U
85-01-8	Phenanthrene	10	U
120-12-7	Anthracene	10	U
206-44-0	Fluoranthene	10	U
129-00-0	Pyrene	10	U
56-55-3	Benzo (a) anthracene	10	U
218-01-9	Chrysene	10	U
205-99-2	Benzo (b) fluoranthene	10	U
207-08-9	Benzo (k) fluoranthene	10	U
50-32-8	Benzo (a) pyrene	10	U
193-39-5	Indeno (1, 2, 3-cd) pyrene	10	U
53-70-3	Dibenzo (a, h) anthracene	10	U
191-24-2	Benzo (g, h, i) perylene	10	U

0058
Jan
1/28/04
R/S 2/2/04

U.S. EPA - CLP

1
INORGANIC ANALYSIS DATA SHEET

EPA SAMPLE NO

RPMW-203

Lab Name: Mitkem Corporation

Contract: 982482

Lab Code: MITKEM Case No.

SAS No.:

SDG No.: B1939

Matrix (soil/water): WATER

Lab Sample ID: B1939-03

Level (low/med): LOW

Date Received: 12/18/03

% Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
	Cyanide	50.078, 074 5.00			CA

Comments:

Jan
3/2/04

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

RPMW-XX
duplicate of

MW 205

Lab Name: MITKEM CORPORATION

Contract:

Lab Code: MITKEM Case No.:

SAS No.:

SDG No.: B1939

Matrix: (soil/water) WATER

Lab Sample ID: B1939-04A

Sample wt/vol: 5.000 (g/mL) ML

Lab File ID: V1F9280

Level: (low/med) LOW

Date Received: 12/18/03

% Moisture: not dec. _____

Date Analyzed: 12/19/03

GC Column: DB-624 ID: 0.25 (mm)

Dilution Factor: 1.0

Soil Extract Volume: _____ (uL)

Soil Aliquot Volume: _____ (uL)

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

CAS NO.	COMPOUND	Q
---------	----------	---

71-43-2-----	Benzene	1 U
108-88-3-----	Toluene	1 U
100-41-4-----	Ethylbenzene	1 U
95-47-6-----	o-Xylene	1 U
-----	m,p-Xylene	1 U
1330-20-7-----	Xylene (Total)	1 U

0045
Jan 1/28/04
KS 2/2/04

1B
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

Lab Name: MITKEM CORPORATION

Contract:

RPMW-XX
duplicate of MW-205

Lab Code: MITKEM

Case No.:

SAS No.:

SDG No.: B1939

Matrix: (soil/water) WATER

Lab Sample ID: B1939-04C

Sample wt/vol: 1000 (g/mL) ML

Lab File ID: S1D9186

Level: (low/med) LOW

Date Received: 12/18/03

% Moisture: _____ decanted: (Y/N) _____

Date Extracted: 12/19/03

Concentrated Extract Volume: 1000 (uL)

Date Analyzed: 12/22/03

Injection Volume: 1.0 (uL)

Dilution Factor: 1.0

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
---------	----------	--	---

91-20-3-----	Naphthalene	10	U
91-57-6-----	2-Methylnaphthalene	10	U
208-96-8-----	Acenaphthylene	10	U
83-32-9-----	Acenaphthene	10	U
132-64-9-----	Dibenzofuran	10	U
86-73-7-----	Fluorene	10	U
85-01-8-----	Phenanthrene	10	U
120-12-7-----	Anthracene	10	U
206-44-0-----	Fluoranthene	10	U
129-00-0-----	Pyrene	10	U
56-55-3-----	Benzo (a) anthracene	10	U
218-01-9-----	Chrysene	10	U
205-99-2-----	Benzo (b) fluoranthene	10	U
207-08-9-----	Benzo (k) fluoranthene	10	U
50-32-8-----	Benzo (a) pyrene	10	U
193-39-5-----	Indeno (1, 2, 3-cd) pyrene	10	U
53-70-3-----	Dibenzo (a, h) anthracene	10	U
191-24-2-----	Benzo (g, h, i) perylene	10	U

0062
Jan
1/28/04
TKS 2/2/04

J.S. EPA - CLP

1
INORGANIC ANALYSIS DATA SHEET

EPA SAMPLE NO

RPMW-XX

Lab Name: Mitkem Corporation

Contract: 982482

Lab Code: MITKEM Case No.

SAS No.:

SDG No.: B1939

Matrix (soil/water): WATER

Lab Sample ID: B1939-04

Level (low/med): LCW

Date Received: 12/18/03

% Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
	Cyanide	50 UJ8, 5.0 U		UJY	CA

Comments:

Jan
3/2/04

U.S. EPA - CLP

1
INORGANIC ANALYSIS DATA SHEET

EPA SAMPLE NO

RPMW-21S

Lab Name: Mitkem Corporation

Contract: 982482

Lab Code: MITKEM Case No.

SAS No.:

SDG No.: B1939

Matrix (soil/water): WATER

Lab Sample ID: B1939-06

Level (low/med): LOW

Date Received: 12/18/03

% Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
	Cyanide	50078,074 5.00			CA

Comments:

Jan 3/2/04

1B
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

RPMW-21I

Lab Name: MITKEM CORPORATION Contract:
 Lab Code: MITKEM Case No.: SAS No.: SDG No.: B1939
 Matrix: (soil/water) WATER Lab Sample ID: B1939-07C
 Sample wt/vol: 1000 (g/mL) ML Lab File ID: S1D9189
 Level: (low/med) LOW Date Received: 12/18/03
 % Moisture: _____ decanted: (Y/N)____ Date Extracted: 12/19/03
 Concentrated Extract Volume: 1000 (uL) Date Analyzed: 12/22/03
 Injection Volume: 1.0 (uL) Dilution Factor: 1.0
 GPC Cleanup: (Y/N) N pH: _____

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
91-20-3	Naphthalene	10	U
91-57-6	2-Methylnaphthalene	10	U
208-96-8	Acenaphthylene	10	U
83-32-9	Acenaphthene	10	U
132-64-9	Dibenzofuran	10	U
86-73-7	Fluorene	10	U
85-01-8	Phenanthrene	10	U
120-12-7	Anthracene	10	U
206-44-0	Fluoranthene	10	U
129-00-0	Pyrene	10	U
56-55-3	Benzo (a) anthracene	10	U
218-01-9	Chrysene	10	U
205-99-2	Benzo (b) fluoranthene	10	U
207-08-9	Benzo (k) fluoranthene	10	U
50-32-8	Benzo (a) pyrene	10	U
193-39-5	Indeno (1, 2, 3-cd) pyrene	10	U
53-70-3	Dibenzo (a, h) anthracene	10	U
191-24-2	Benzo (g, h, i) perylene	10	U

0059
 JPM
 1/28/04
 2/2/04

Revised AM 3/2/04

U.S. EPA - CLP

1

INORGANIC ANALYSIS DATA SHEET

EPA SAMPLE NO

RPMW-21I

Lab Name: Mitkem Corporation

Contract: 982482

Lab Code: MITKEM Case No.

SAS No.:

SDG No.: B1939

Matrix (soil/water): WATER

Lab Sample ID: B1939-07

Level (low/med): LOW

Date Received: 12/18/03

% Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
	Cyanide	56.0 J8, 42.0		J4	CA

Comments:

Jan
3/2/04

1B
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

RPMW-22S

Lab Name: MITKEM CORPORATION Contract:
 Lab Code: MITKEM Case No.: SAS No.: SDG No.: B1939
 Matrix: (soil/water) WATER Lab Sample ID: B1939-05C
 Sample wt/vol: 1000 (g/mL) ML Lab File ID: S1D9187
 Level: (low/med) LOW Date Received: 12/18/03
 % Moisture: _____ decanted: (Y/N) _____ Date Extracted: 12/19/03
 Concentrated Extract Volume: 1000 (uL) Date Analyzed: 12/22/03
 Injection Volume: 1.0 (uL) Dilution Factor: 1.0
 GPC Cleanup: (Y/N) N pH: _____

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
91-20-3	Naphthalene	10	U
91-57-6	2-Methylnaphthalene	10	U
208-96-8	Acenaphthylene	10	U
83-32-9	Acenaphthene	10	U
132-64-9	Dibenzofuran	10	U
86-73-7	Fluorene	10	U
85-01-8	Phenanthrene	10	U
120-12-7	Anthracene	10	U
206-44-0	Fluoranthene	10	U
129-00-0	Pyrene	1	J5
56-55-3	Benzo (a) anthracene	10	U
218-01-9	Chrysene	10	U
205-99-2	Benzo (b) fluoranthene	10	U
207-08-9	Benzo (k) fluoranthene	10	U
50-32-8	Benzo (a) pyrene	10	U
193-39-5	Indeno (1, 2, 3-cd) pyrene	10	U
53-70-3	Dibenzo (a, h) anthracene	10	U
191-24-2	Benzo (g, h, i) perylene	10	U

0061
Jan
1/28/04
KS 2/2/04

U.S. EPA - CLP

1
INORGANIC ANALYSIS DATA SHEET

EPA SAMPLE NO

RPMW-22S

Lab Name: Mitkem Corporation

Contract: 982482

Lab Code: MITKEM Case No.

SAS No.:

SDG No.: B1939

Matrix (soil/water): WATER

Lab Sample ID: B1939-05

Level (low/med): LOW

Date Received: 12/18/03

% Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
	Cyanide	86.0 J8, 79.0		J4	CA

Comments:

Jan
3/2/04

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

FB121803

Lab Name: MITKEM CORPORATION Contract:
 Lab Code: MITKEM Case No.: SAS No.: SDG No.: B1939
 Matrix: (soil/water) WATER Lab Sample ID: B1939-11A
 Sample wt/vol: 5.000 (g/mL) ML Lab File ID: V1F9327
 Level: (low/med) LOW Date Received: 12/19/03
 % Moisture: not dec. _____ Date Analyzed: 12/22/03
 GC Column: DB-624 ID: 0.25 (mm) Dilution Factor: 1.0
 Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
71-43-2-----	Benzene	1	U
108-88-3-----	Toluene	1	U
100-41-4-----	Ethylbenzene	1	U
95-47-6-----	o-Xylene	1	U
-----	m,p-Xylene	1	U
1330-20-7-----	Xylene (Total)	1	U

Jan 1/28/04
Ko 2/2/04

1B
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

FB121803

Lab Name: MITKEM CORPORATION Contract:
 Lab Code: MITKEM Case No.: SAS No.: SDG No.: B1939
 Matrix: (soil/water) WATER Lab Sample ID: B1939-11C
 Sample wt/vol: 1000 (g/mL) ML Lab File ID: S1D9244
 Level: (low/med) LOW Date Received: 12/19/03
 % Moisture: _____ decanted: (Y/N) _____ Date Extracted: 12/22/03
 Concentrated Extract Volume: 1000 (uL) Date Analyzed: 12/23/03
 Injection Volume: 1.0 (uL) Dilution Factor: 1.0
 GPC Cleanup: (Y/N) N pH: _____

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
91-20-3	Naphthalene	10	U
91-57-6	2-Methylnaphthalene	10	U
208-96-8	Acenaphthylene	10	U
83-32-9	Acenaphthene	10	U
132-64-9	Dibenzofuran	10	U
86-73-7	Fluorene	10	U
85-01-8	Phenanthrene	10	U
120-12-7	Anthracene	10	U
206-44-0	Fluoranthene	10	U
129-00-0	Pyrene	10	U
56-55-3	Benzo (a) anthracene	10	U
218-01-9	Chrysene	10	U
205-99-2	Benzo (b) fluoranthene	10	U
207-08-9	Benzo (k) fluoranthene	10	U
50-32-8	Benzo (a) pyrene	10	U
193-39-5	Indeno (1, 2, 3-cd) pyrene	10	U
53-70-3	Dibenzo (a, h) anthracene	10	U
191-24-2	Benzo (g, h, i) perylene	10	U

Jan
0050
1/28/04
KS 2/4/04

Revised 10m 3/2/04

U.S. EPA - CLP

1
INORGANIC ANALYSIS DATA SHEET

EPA SAMPLE NO

FB121803

Lab Name: Mitkem Corporation

Contract: 982482

Lab Code: MITKEM Case No.

SAS No.:

SDG No.: B1939

Matrix (soil/water): WATER

Lab Sample ID: B1939-11

Level (low/med): LOW

Date Received: 12/19/03

% Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
	Cyanide	3.0	UJ1, UJ8,	CA	UJ14

Comments:

Jam
3/2/04

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

TB-1

Lab Name: MITKEM CORPORATION Contract: _____

Lab Code: MITKEM Case No.: _____ SAS No.: _____ SDG No.: B1939

Matrix: (soil/water) WATER Lab Sample ID: B1939-09A

Sample wt/vol: 5.000 (g/mL) ML Lab File ID: V1F9286

Level: (low/med) LOW Date Received: 12/18/03

% Moisture: not dec. _____ Date Analyzed: 12/19/03

GC Column: DB-624 ID: 0.25 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
71-43-2-----	Benzene		1 U
108-88-3-----	Toluene		1 U
100-41-4-----	Ethylbenzene		1 U
95-47-6-----	o-Xylene		1 U
-----	m,p-Xylene		1 U
1330-20-7-----	Xylene (Total)		1 U

Jan 0046
1/28/04
KS 2/2/04

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

TB-2

Lab Name: MITKEM CORPOPATION Contract:
 Lab Code: MITKEM Case No.: SAS No.: SDG No.: B1939
 Matrix: (soil/water) WATER Lab Sample ID: B1939-12A
 Sample wt/vol: 5.000 (g/mL) ML Lab File ID: V1F9326
 Level: (low/med) LOW Date Received: 12/19/03
 % Moisture: not dec. _____ Date Analyzed: 12/22/03
 GC Column: DB-624 ID: 0.25 (mm) Dilution Factor: 1.0
 Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

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

CAS NO.	COMPOUND	UG/L	Q
71-43-2-----	Benzene	1	U
108-88-3-----	Toluene	1	U
100-41-4-----	Ethylbenzene	1	U
95-47-6-----	o-Xylene	1	U
-----	m,p-Xylene	1	U
1330-20-7-----	Xylene (Total)	1	U

Jan 0047
1/28/04
Ks 2/2/04