Appendix D

Analytical Reports

Speciation of Arsenic and Chromium STL

RCRA Results Surface Soils

Deeper Borings Results 8 RCRA, VOC & SVOC

Site: Air Soil &Water Env
Matrix: SOIL

Lab Job No: N811
QA Batch: 0019

Chromium VI 7199

STL Edison Sample #	Client ID	Date Sampled	Date Extracted	Date Analyzed	Percent Moisture	Dilution Factor	Analytical Result Units: mg/kg
711766	B-2_4-8	01/24/06	02/28/06	02/28/06	20.5	1.0	1.2
711767	B-8_8-10.5	01/24/06	02/28/06	02/28/06	14.9	1.0	0.87
711763	B-11_8-10	01/24/06	02/28/06	02/28/06	23.2	1.0	0.92
711647	SS2_0-1	01/24/06	02/28/06	02/28/06	28.6	1.0	1.2
711646	SS3_0-1	01/24/06	02/28/06	02/28/06	26.8	1.0	1.1
711649	SS6_0-1	01/25/06	02/28/06	02/28/06	24.2	1.0	0.41
711650	SS10_0-1	01/25/06	02/28/06	02/28/06	23.6	1.0	ND

Quantitation Limit for Chromium VI 7199 is 0.4 mg/kg.

STL EDISON

Client Sample ID: SS6 0-1

General Chemistry

Lot-Sample #...: A6C110135-006 Work Order #...: H04VF Matrix.....: SO
Date Sampled...: 01/25/06 Date Received..: 03/11/06
% Moisture.....: 21

PARAMETER	RESULT	RL	UNITS	METHOD	PREPARATION-ANALYSIS DATE	PREP BATCH #
Arsenic (III)	ND	100	ug/kg	SW846 7063	03/15/06	6075413
		Dilution Factor: 1				
Arsenic (V)	ND G	200	ug/kg	SW846 7063	03/16/06	6075526
		Dilution Factor: 2				
Percent Solids	79.3	10.0	%	MCAWW 160.3 MOD	03/14-03/15/06	6073335
		Dilution Factor: 1				

NOTE(S):

RL Reporting Limit

G Elevated reporting limit. The reporting limit is elevated due to matrix interference.

STL EDISON

Client Sample ID: SS3 0-1

General Chemistry

Lot-Sample #...: A6C110135-005 **Work Order #...:** H04VD **Matrix.....:** SO
Date Sampled...: 01/24/06 **Date Received..:** 03/11/06
% Moisture.....: 25

PARAMETER	RESULT	RL	UNITS	METHOD	PREPARATION-ANALYSIS DATE	PREP BATCH #
Arsenic (III)	ND	100	ug/kg	SW846 7063	03/15/06	6075413
		Dilution Factor: 1				
Arsenic (V)	ND G	200	ug/kg	SW846 7063	03/16/06	6075526
		Dilution Factor: 2				
Percent Solids	**75.3**	**10.0**	**%**	**MCAWW 160.3 MOD**	**03/14-03/15/06**	**6073335**
		Dilution Factor: 1				

NOTE(S):

RL Reporting Limit

G Elevated reporting limit. The reporting limit is elevated due to matrix interference.

STL EDISON

Client Sample ID: SS2 0-1

General Chemistry

Lot-Sample #...: A6C110135-004 Work Order #...: H04VC Matrix.....: SO
Date Sampled...: 01/24/06 Date Received..: 03/11/06
% Moisture.....: 28

PARAMETER	RESULT	RL	UNITS	METHOD	PREPARATION-ANALYSIS DATE	PREP BATCH #
Arsenic (III)	ND G	200	ug/kg	SW846 7063	03/15/06	6075413
	Dilution Factor: 2					
Arsenic (V)	ND G	400	ug/kg	SW846 7063	03/16/06	6075526
	Dilution Factor: 4					
Percent Solids	**72.4**	**10.0**	**%**	**MCAWW 160.3 MOD**	**03/14-03/15/06**	**6073335**
	Dilution Factor: 1					

NOTE(S):

RL Reporting Limit

G Elevated reporting limit. The reporting limit is elevated due to matrix interference.

STL EDISON

Client Sample ID: B-11 8-10

General Chemistry

Lot-Sample #...: A6C110135-003 **Work Order #...:** H04VA **Matrix.....:** SO
Date Sampled...: 01/24/06 15:20 **Date Received..:** 03/11/06
% Moisture.....: 26

PARAMETER	RESULT	RL	UNITS	METHOD	PREPARATION-ANALYSIS DATE	PREP BATCH #
Arsenic (III)	ND	100	ug/kg	SW846 7063	03/15/06	6075413
		Dilution Factor: 1				
Arsenic (V)	ND G	200	ug/kg	SW846 7063	03/16/06	6075526
		Dilution Factor: 2				
Percent Solids	**74.4**	**10.0**	**%**	**MCAWW 160.3 MOD**	**03/14-03/15/06**	**6073335**
		Dilution Factor: 1				

NOTE(S):

RL Reporting Limit

G Elevated reporting limit. The reporting limit is elevated due to matrix interference.

STL EDISON

Client Sample ID: B-8 8-10.5

General Chemistry

Lot-Sample #...: A6C110135-002 **Work Order #...:** H04T9 **Matrix.....:** SO
Date Sampled...: 01/24/06 12:05 **Date Received..:** 03/11/06
% Moisture.....: 15

PARAMETER	RESULT	RL	UNITS	METHOD	PREPARATION-ANALYSIS DATE	PREP BATCH #
Arsenic (III)	ND	100	ug/kg	SW846 7063	03/15/06	6075413
		Dilution Factor: 1				
Arsenic (V)	ND G	200	ug/kg	SW846 7063	03/16/06	6075526
		Dilution Factor: 2				
Percent Solids	**85.1**	**10.0**	**%**	**MCAWW 160.3 MOD**	**03/14-03/15/06**	**6073335**
		Dilution Factor: 1				

NOTE(S):

RL Reporting Limit

G Elevated reporting limit. The reporting limit is elevated due to matrix interference.

STL EDISON

Client Sample ID: B-2 4-8

General Chemistry

Lot-Sample #...: A6C110135-001 **Work Order #...:** H04T5 **Matrix.....:** SO
Date Sampled...: 01/24/06 09:45 **Date Received..:** 03/11/06
% Moisture.....: 21

PARAMETER	RESULT	RL	UNITS	METHOD	PREPARATION-ANALYSIS DATE	PREP BATCH #
Arsenic (III)	ND	100	ug/kg	SW846 7063	03/15/06	6075413
	Dilution Factor: 1					
Arsenic (V)	ND G	200	ug/kg	SW846 7063	03/16/06	6075526
	Dilution Factor: 2					
Percent Solids	78.7	10.0	%	MCAWW 160.3 MOD	03/14-03/15/06	6073335
	Dilution Factor: 1					

NOTE(S):

RL Reporting Limit

G Elevated reporting limit. The reporting limit is elevated due to matrix interference.

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REPORT OF ANALYSIS

Mr. John Keller
Air, Soil & Water - Ky
431 S Broadway Ste 100
Lexington, KY 40508

February 06,2006

ESC Sample # : L231175-01

Site ID : GEORGETOWN, KY

Project # :

Date Received : January 26, 2006
Description : Georgetown Police Dept

Sample ID : SS-1 0-1 FT

Collected By :
Collection Date : 01/24/06 10:30

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Chromium, Hexavalent	BDL	2.8	mg/kg	3060A/7196A	02/04/06	1
Chromium, Trivalent	17.	0.25	mg/kg	Calc.	02/06/06	1
ORP	65.		mV	2580	02/03/06	1
pH	7.7		su	9045C	02/06/06	1
Total Solids	71.6		%	2540G	01/28/06	1
Mercury	0.45	0.028	mg/kg	7471	01/31/06	1
Arsenic	5.4	1.4	mg/kg	6010B	02/01/06	1
Barium	170	0.35	mg/kg	6010B	02/01/06	1
Cadmium	1.2	0.35	mg/kg	6010B	02/01/06	1
Chromium	24.	0.70	mg/kg	6010B	02/01/06	1
Lead	290	0.35	mg/kg	6010B	02/01/06	1
Selenium	BDL	7.0	mg/kg	6010B	02/02/06	5
Silver	BDL	3.5	mg/kg	6010B	02/02/06	5

Terrie Fudge, ESC Representative

Results listed are dry weight basis.
BDL - Below Detection Limit
Det. Limit - Practical Quantitation Limit(PQL)

Laboratory Certification Numbers:
AIHA - 100789, AL - 40660, CA - I-2327, CT- PH-0197, FL - E87487, GA - 923, IN - C-TN-01
KY - 90010, KYUST - 0016, NC - ENV375,DW21704, ND - R-140, SC - 84004, TN - 2006, VA - 00109, WV - 233
AZ -0612, MN - 047-999-395, NY - 11742, NJ - 81002, WI - 998093910

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REPORT OF ANALYSIS

February 06,2006

Mr. John Keller
Air, Soil & Water - Ky
431 S Broadway Ste 100
Lexington, KY 40508

ESC Sample # : L231175-02

Date Received : January 26, 2006
Description : Georgetown Police Dept

Site ID : GEORGETOWN, KY

Sample ID : SS-2 0-1 FT

Project # :

Collected By : John Keller
Collection Date : 01/24/06 10:30

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Chromium,Hexavalent	BDL	30.	mg/kg	3060A/7196A	02/04/06	10
Chromium,Trivalent	24.	0.25	mg/kg	Calc.	02/06/06	1
ORP	71.		mV	2580	02/03/06	1
pH	7.5		su	9045C	02/06/06	1
Total Solids	65.9		%	2540G	01/28/06	1
Mercury	1.7	0.15	mg/kg	7471	01/31/06	5
Arsenic	6.2	1.5	mg/kg	6010B	02/01/06	1
Barium	320	0.38	mg/kg	6010B	02/01/06	1
Cadmium	1.2	0.38	mg/kg	6010B	02/01/06	1
Chromium	36.	3.8	mg/kg	6010B	02/02/06	5
Lead	420	1.8	mg/kg	6010B	02/02/06	5
Selenium	BDL	7.6	mg/kg	6010B	02/02/06	5
Silver	BDL	3.8	mg/kg	6010B	02/02/06	5

Terrie Fudge, ESC Representative

Results listed are dry weight basis.
BDL - Below Detection Limit
Det. Limit - Practical Quantitation Limit(PQL)

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February 06,2006

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431 S Broadway Ste 100
Lexington, KY 40508

ESC Sample # : L231175-03

Date Received : January 26, 2006
Description : Georgetown Police Dept

Site ID : GEORGETOWN, KY

Sample ID : SS-3 0-1 FT

Project # :

Collected By : John Keller
Collection Date : 01/24/06 10:30

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Chromium,Hexavalent	BDL	14.	mg/kg	3060A/7196A	02/04/06	5
Chromium,Trivalent	16.	0.25	mg/kg	Calc.	02/06/06	1
ORP	87.		mV	2580	02/03/06	1
pH	7.5		su	9045C	02/06/06	1
Total Solids	71.7		%	2540G	01/28/06	1
Mercury	0.24	0.028	mg/kg	7471	01/31/06	1
Arsenic	4.2	1.4	mg/kg	6010B	02/01/06	1
Barium	260	0.35	mg/kg	6010B	02/01/06	1
Cadmium	1.0	0.35	mg/kg	6010B	02/01/06	1
Chromium	22.	3.5	mg/kg	6010B	02/02/06	5
Lead	100	1.7	mg/kg	6010B	02/02/06	5
Selenium	BDL	7.0	mg/kg	6010B	02/02/06	5
Silver	BDL	3.5	mg/kg	6010B	02/02/06	5

Terrie Fudge, ESC Representative

Results listed are dry weight basis.
BDL - Below Detection Limit
Det. Limit - Practical Quantitation Limit(PQL)

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Lexington, KY 40508

ESC Sample # : L231175-04

Date Received : January 26, 2006
Description : Georgetown Police Dept

Site ID : GEORGETOWN, KY

Sample ID : SS-4 0-1 FT

Project # :

Collected By : John Keller
Collection Date : 01/24/06 10:30

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Chromium,Hexavalent	BDL	4.9	mg/kg	3060A/7196A	02/04/06	2
Chromium,Trivalent	14.	0.25	mg/kg	Calc.	02/06/06	1
ORP	90.		mV	2580	02/03/06	1
pH	7.8		su	9045C	02/06/06	1
Total Solids	81.9		%	2540G	01/28/06	1
Mercury	0.20	0.024	mg/kg	7471	01/31/06	1
Arsenic	5.5	1.2	mg/kg	6010B	02/01/06	1
Barium	170	0.30	mg/kg	6010B	02/01/06	1
Cadmium	0.84	0.30	mg/kg	6010B	02/01/06	1
Chromium	17.	3.0	mg/kg	6010B	02/02/06	5
Lead	100	1.5	mg/kg	6010B	02/02/06	5
Selenium	BDL	6.1	mg/kg	6010B	02/02/06	5
Silver	BDL	3.0	mg/kg	6010B	02/02/06	5

Terrie Fudge, ESC Representative

Results listed are dry weight basis.
BDL - Below Detection Limit
Det. Limit - Practical Quantitation Limit(PQL)

Laboratory Certification Numbers:
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February 06,2006

ESC Sample # : L231175-05

Site ID : GEORGETOWN, KY

Project # :

Date Received : January 26, 2006
Description : Georgetown Police Dept

Sample ID : SS-5 0-1 FT

Collected By :
Collection Date : 01/25/06 13:30

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Chromium,Hexavalent	BDL	5.2	mg/kg	3060A/7196A	02/04/06	2
Chromium,Trivalent	16.	0.25	mg/kg	Calc.	02/06/06	1
ORP	89.		mV	2580	02/03/06	1
pH	7.5		su	9045C	02/06/06	1
Total Solids	77.0		%	2540G	01/28/06	1
Mercury	0.30	0.026	mg/kg	7471	01/31/06	1
Arsenic	4.2	1.3	mg/kg	6010B	02/01/06	1
Barium	190	0.32	mg/kg	6010B	02/01/06	1
Cadmium	0.87	0.32	mg/kg	6010B	02/01/06	1
Chromium	21.	3.2	mg/kg	6010B	02/02/06	5
Lead	110	1.6	mg/kg	6010B	02/02/06	5
Selenium	BDL	6.5	mg/kg	6010B	02/02/06	5
Silver	BDL	3.2	mg/kg	6010B	02/02/06	5

Terrie Fudge, ESC Representative

Results listed are dry weight basis.
BDL - Below Detection Limit
Det. Limit - Practical Quantitation Limit(PQL)

Laboratory Certification Numbers:
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February 06,2006

ESC Sample # : L231175-06

Date Received : January 26, 2006
Description : Georgetown Police Dept

Site ID : GEORGETOWN, KY

Sample ID : SS-6 0-1 FT

Project # :

Collected By :
Collection Date : 01/25/06 13:30

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Chromium,Hexavalent	BDL	26.	mg/kg	3060A/7196A	02/04/06	10
Chromium,Trivalent	19.	0.25	mg/kg	Calc.	02/06/06	1
ORP	87.		mV	2580	02/03/06	1
pH	7.5		su	9045C	02/06/06	1
Total Solids	78.1		%	2540G	01/28/06	1
Mercury	0.10	0.026	mg/kg	7471	01/31/06	1
Arsenic	3.4	1.3	mg/kg	6010B	01/31/06	1
Barium	240	0.32	mg/kg	6010B	01/31/06	1
Cadmium	2.6	0.32	mg/kg	6010B	01/31/06	1
Chromium	24.	3.2	mg/kg	6010B	01/31/06	5
Lead	64.	1.5	mg/kg	6010B	01/31/06	5
Selenium	BDL	13.	mg/kg	6010B	02/02/06	10
Silver	BDL	3.2	mg/kg	6010B	01/31/06	5

Terrie Fudge, ESC Representative

Results listed are dry weight basis.
BDL - Below Detection Limit
Det. Limit - Practical Quantitation Limit(PQL)

Laboratory Certification Numbers:
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REPORT OF ANALYSIS

Mr. John Keller
Air, Soil & Water - Ky
431 S Broadway Ste 100
Lexington, KY 40508

February 06,2006

ESC Sample # : L231175-07

Site ID : GEORGETOWN, KY

Project # :

Date Received : January 26, 2006
Description : Georgetown Police Dept

Sample ID : SS-7 0-1 FT

Collected By :
Collection Date : 01/25/06 13:30

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Chromium,Hexavalent	BDL	5.3	mg/kg	3060A/7196A	02/04/06	2
Chromium,Trivalent	17.	0.25	mg/kg	Calc.	02/06/06	1
ORP	95.		mV	2580	02/03/06	1
pH	7.6		su	9045C	02/06/06	1
Total Solids	75.9		%	2540G	01/28/06	1
Mercury	0.13	0.026	mg/kg	7471	01/31/06	1
Arsenic	4.1	1.3	mg/kg	6010B	01/31/06	1
Barium	240	0.33	mg/kg	6010B	01/31/06	1
Cadmium	2.4	0.33	mg/kg	6010B	01/31/06	1
Chromium	22.	3.3	mg/kg	6010B	01/31/06	5
Lead	120	1.6	mg/kg	6010B	01/31/06	5
Selenium	BDL	13.	mg/kg	6010B	02/02/06	10
Silver	BDL	3.3	mg/kg	6010B	01/31/06	5

Terrie Fudge, ESC Representative

Results listed are dry weight basis.
BDL - Below Detection Limit
Det. Limit - Practical Quantitation Limit(PQL)

Laboratory Certification Numbers:
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KY - 90010, KYUST - 0016, NC - ENV375,DW21704, ND - R-140, SC - 84004, TN - 2006, VA - 00109, WV - 233
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REPORT OF ANALYSIS

Mr. John Keller
Air, Soil & Water - Ky
431 S Broadway Ste 100
Lexington, KY 40508

February 06,2006

ESC Sample # : L231175-08

Site ID : GEORGETOWN, KY

Project # :

Date Received : January 26, 2006
Description : Georgetown Police Dept

Sample ID : SS-8 0-1 FT

Collected By :
Collection Date : 01/25/06 13:30

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Chromium,Hexavalent	BDL	13.	mg/kg	3060A/7196A	02/04/06	5
Chromium,Trivalent	19.	0.25	mg/kg	Calc.	02/06/06	1
ORP	97.		mV	2580	02/03/06	1
pH	7.9		su	9045C	02/06/06	1
Total Solids	78.7		%	2540G	01/28/06	1
Mercury	0.096	0.025	mg/kg	7471	01/31/06	1
Arsenic	3.4	1.3	mg/kg	6010B	01/31/06	1
Barium	200	0.32	mg/kg	6010B	01/31/06	1
Cadmium	2.8	0.32	mg/kg	6010B	01/31/06	1
Chromium	24.	3.2	mg/kg	6010B	01/31/06	5
Lead	110	1.5	mg/kg	6010B	01/31/06	5
Selenium	BDL	13.	mg/kg	6010B	02/02/06	10
Silver	BDL	3.2	mg/kg	6010B	01/31/06	5

Terrie Fudge, ESC Representative

Results listed are dry weight basis.
BDL - Below Detection Limit
Det. Limit - Practical Quantitation Limit(PQL)

Laboratory Certification Numbers:
AIHA - 100789, AL - 40660, CA - I-2327, CT- PH-0197, FL - E87487, GA - 923, IN - C-TN-01
KY - 90010, KYUST - 0016, NC - ENV375,DW21704, ND - R-140, SC - 84004, TN - 2006, VA - 00109, WV - 233
AZ -0612, MN - 047-999-395, NY - 11742, NJ - 81002, WI - 998093910

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Tax. I.D. 62-0814289

Est. 1970

REPORT OF ANALYSIS

Mr. John Keller
Air, Soil & Water - Ky
431 S Broadway Ste 100
Lexington, KY 40508

February 06,2006

ESC Sample # : L231175-09

Site ID : GEORGETOWN, KY

Project # :

Date Received : January 26, 2006
Description : Georgetown Police Dept

Sample ID : SS-9 0-1 FT

Collected By :
Collection Date : 01/25/06 13:30

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Chromium,Hexavalent	BDL	13.	mg/kg	3060A/7196A	02/04/06	5
Chromium,Trivalent	17.	0.25	mg/kg	Calc.	02/06/06	1
ORP	72.		mV	2580	02/03/06	1
pH	7.6		su	9045C	02/06/06	1
Total Solids	76.8		%	2540G	01/28/06	1
Mercury	0.12	0.026	mg/kg	7471	01/31/06	1
Arsenic	3.5	1.3	mg/kg	6010B	01/31/06	1
Barium	250	0.32	mg/kg	6010B	01/31/06	1
Cadmium	2.6	0.32	mg/kg	6010B	01/31/06	1
Chromium	22.	3.2	mg/kg	6010B	01/31/06	5
Lead	78.	1.6	mg/kg	6010B	01/31/06	5
Selenium	BDL	13.	mg/kg	6010B	02/02/06	10
Silver	BDL	3.2	mg/kg	6010B	01/31/06	5

Terrie Fudge, ESC Representative

Results listed are dry weight basis.
BDL - Below Detection Limit
Det. Limit - Practical Quantitation Limit(PQL)

Laboratory Certification Numbers:
AIHA - 100789, AL - 40660, CA - I-2327, CT- PH-0197, FL - E87487, GA - 923, IN - C-TN-01
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REPORT OF ANALYSIS

Mr. John Keller
Air, Soil & Water - Ky
431 S Broadway Ste 100
Lexington, KY 40508

February 06,2006

ESC Sample # : L231175-10

Date Received : January 26, 2006
Description : Georgetown Police Dept

Site ID : GEORGETOWN, KY

Sample ID : SS-10 0-1 FT

Project # :

Collected By : John Keller
Collection Date : 01/25/06 13:30

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Chromium,Hexavalent	BDL	26.	mg/kg	3060A/7196A	02/04/06	10
Chromium,Trivalent	16.	0.25	mg/kg	Calc.	02/06/06	1
ORP	98.		mV	2580	02/03/06	1
pH	7.4		su	9045C	02/06/06	1
Total Solids	75.4		%	2540G	01/28/06	1
Mercury	0.050	0.026	mg/kg	7471	01/31/06	1
Arsenic	4.2	1.3	mg/kg	6010B	01/31/06	1
Barium	200	0.33	mg/kg	6010B	01/31/06	1
Cadmium	2.2	0.33	mg/kg	6010B	01/31/06	1
Chromium	21.	3.3	mg/kg	6010B	01/31/06	5
Lead	56.	1.6	mg/kg	6010B	01/31/06	5
Selenium	BDL	6.6	mg/kg	6010B	01/31/06	5
Silver	BDL	3.3	mg/kg	6010B	01/31/06	5

Terrie Fudge, ESC Representative

Results listed are dry weight basis.
BDL - Below Detection Limit
Det. Limit - Practical Quantitation Limit(PQL)

Laboratory Certification Numbers:
AIHA - 100789, AL - 40660, CA - I-2327, CT- PH-0197, FL - E87487, GA - 923, IN - C-TN-01
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REPORT OF ANALYSIS

Mr. John Keller
Air, Soil & Water - Ky
431 S Broadway Ste 100
Lexington, KY 40508

February 06,2006

ESC Sample # : L231175-11

Site ID : GEORGETOWN, KY

Project # :

Date Received : January 26, 2006
Description : Georgetown Police Dept

Sample ID : SS-11 0-1 FT

Collected By :
Collection Date : 01/24/06 13:30

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Chromium,Hexavalent	BDL	4.8	mg/kg	3060A/7196A	02/04/06	2
Chromium,Trivalent	22.	0.25	mg/kg	Calc.	02/06/06	1
ORP	75.		mV	2580	02/03/06	1
pH	7.4		su	9045C	02/06/06	1
Total Solids	82.9		%	2540G	01/28/06	1
Mercury	0.25	0.024	mg/kg	7471	01/31/06	1
Arsenic	5.9	1.2	mg/kg	6010B	01/29/06	1
Barium	280	0.30	mg/kg	6010B	01/29/06	1
Cadmium	1.1	0.30	mg/kg	6010B	01/29/06	1
Chromium	26.	3.0	mg/kg	6010B	01/31/06	5
Lead	72.	1.4	mg/kg	6010B	01/31/06	5
Selenium	BDL	12.	mg/kg	6010B	02/02/06	10
Silver	BDL	3.0	mg/kg	6010B	01/31/06	5

Terrie Fudge, ESC Representative

Results listed are dry weight basis.
BDL - Below Detection Limit
Det. Limit - Practical Quantitation Limit(PQL)

Laboratory Certification Numbers:
AIHA - 100789, AL - 40660, CA - I-2327, CT- PH-0197, FL - E87487, GA - 923, IN - C-TN-01
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Attachment A
List of Analytes with QC Qualifiers

Sample #	Analyte	Qualifier
L231175-01	Selenium	O
	Silver	O
	Chromium, Hexavalent	J6
L231175-02	Selenium	O
	Silver	O
	Chromium, Hexavalent	O
L231175-03	Selenium	O
	Silver	O
	Chromium, Hexavalent	O
L231175-04	Selenium	O
	Silver	O
	Chromium, Hexavalent	O
L231175-05	Selenium	O
	Silver	O
	Chromium, Hexavalent	O
L231175-06	Selenium	O
	Silver	O
	Chromium, Hexavalent	O
L231175-07	Selenium	O
	Silver	O
	Chromium, Hexavalent	O
L231175-08	Selenium	O
	Silver	O
	Chromium, Hexavalent	O
L231175-09	Selenium	O
	Silver	O
	Chromium, Hexavalent	O
L231175-10	Selenium	O
	Silver	O
	Chromium, Hexavalent	O
L231175-11	Selenium	O
	Silver	O
	Chromium, Hexavalent	O

Attachment B
Explanation of QC Qualifier Codes

Qualifier	Meaning
J6	The sample matrix interfered with the ability to make any accurate determination; spike value is low
O	(ESC) Sample diluted due to matrix interferences that impaired the ability to make an accurate analytical determination. The detection limit is elevated in order to reflect the necessary dilution.

Qualifier Report Information

ESC utilizes sample and result qualifiers as set forth by the EPA Contract Laboratory Program and as required by most certifying bodies including NELAC. In addition to the EPA qualifiers adopted by ESC, we have implemented ESC qualifiers to provide more information pertaining to our analytical results. Each qualifier is designated in the qualifier explanation as either EPA or ESC. Data qualifiers are intended to provide the ESC client with more detailed information concerning the potential bias of reported data. Because of the wide range of constituents and variety of matrices incorporated by most EPA methods,it is common for some compounds to fall outside of established ranges. These exceptions are evaluated and all reported data is valid and useable unless qualified as 'R' (Rejected).

Definitions

Accuracy - The relationship of the observed value of a known sample to the true value of a known sample. Represented by percent recovery and relevant to samples such as: control samples, matrix spike recoveries, surrogate recoveries, etc.

Precision - The agreement between a set of samples or between duplicate samples. Relates to how close together the results are and is represented by Relative Percent Differrence.

Surrogate - Organic compounds that are similar in chemical composition, extraction, and chromotography to analytes of interest. The surrogates are used to determine the probable response of the group of analytes that are chemically related to the surrogate compound. Surrogates are added to the sample and carried through all stages of preparation and analyses.

	Control Limits			(AQ)	(SS)
2-Fluorophenol	31-119	Nitrobenzene-d5	43-118	Dibromfluoromethane 68-128	64-125
Phenol-d5	12-134	2-Fluorobiphenyl	45-128	Toluene-d8 76-115	69-118
2,4,6-Tribromophenol	51-141	Terphenyl-d14	43-137	4-Bromofluorobenzene 79-127	61-134

TIC - Tentatively Identified Compound: Compounds detected in samples that are not target compounds, internal standards, system monitoring compounds, or surrogates.

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Est. 1970

REPORT OF ANALYSIS

Mr. John Keller
Air, Soil & Water - Ky
431 S Broadway Ste 100
Lexington, KY 40508

February 14,2006

ESC Sample # : L231177-01

Site ID : GEORGETOWN, KY

Project # :

Date Received : January 26, 2006
Description : Georgetown Police Dept

Sample ID : B-1 8-9.4 FT

Collected By :
Collection Date : 01/24/06 09:10

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Chromium, Hexavalent	BDL	2.6	mg/kg	3060A/7196A	02/04/06	1
Chromium, Trivalent	26.	0.25	mg/kg	Calc.	02/06/06	1
ORP	42.		mV	2580	02/03/06	1
pH	7.7		su	9045C	02/06/06	1
Total Solids	100.	0.00	%	2540G	01/28/06	1
Mercury	0.058	0.026	mg/kg	7471	01/31/06	1
Arsenic	BDL	6.4	mg/kg	6010B	01/31/06	5
Barium	300	1.5	mg/kg	6010B	01/31/06	5
Cadmium	3.3	1.5	mg/kg	6010B	01/31/06	5
Chromium	33.	3.2	mg/kg	6010B	01/31/06	5
Lead	44.	1.5	mg/kg	6010B	01/31/06	5
Selenium	BDL	13.	mg/kg	6010B	02/02/06	10
Silver	BDL	3.2	mg/kg	6010B	01/31/06	5

Terrie Fudge, ESC Representative

Results listed are dry weight basis.
BDL - Below Detection Limit
Det. Limit - Practical Quantitation Limit(PQL)

Laboratory Certification Numbers:
AIHA - 100789, AL - 40660, CA - I-2327, CT- PH-0197, FL - E87487, GA - 923, IN - C-TN-01
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AZ -0612, MN - 047-999-395, NY - 11742, NJ - 81002, WI - 998093910

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REPORT OF ANALYSIS

Mr. John Keller
Air, Soil & Water - Ky
431 S Broadway Ste 100
Lexington, KY 40508

February 14,2006

ESC Sample # : L231177-02

Date Received : January 26, 2006
Description : Georgetown Police Dept

Site ID : GEORGETOWN, KY

Sample ID : B-2 4-8 FT

Project # :

Collected By :
Collection Date : 01/24/06 09:45

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Chromium,Hexavalent	34.	10.	mg/kg	3060A/7196A	02/04/06	5
Chromium,Trivalent	46.	0.25	mg/kg	Calc.	02/06/06	1
ORP	65.		mV	2580	02/03/06	1
pH	8.0		su	9045C	02/06/06	1
Total Solids	100.	0.00	%	2540G	01/28/06	1
Mercury	0.16	0.020	mg/kg	7471	01/31/06	1
Arsenic	7.3	5.1	mg/kg	6010B	01/31/06	5
Barium	220	1.2	mg/kg	6010B	01/31/06	5
Cadmium	2.5	1.2	mg/kg	6010B	01/31/06	5
Chromium	81.	2.6	mg/kg	6010B	01/31/06	5
Lead	490	1.2	mg/kg	6010B	01/31/06	5
Selenium	BDL	5.1	mg/kg	6010B	01/31/06	5
Silver	BDL	2.6	mg/kg	6010B	01/31/06	5

Terrie Fudge, ESC Representative

Results listed are dry weight basis.
BDL - Below Detection Limit
Det. Limit - Practical Quantitation Limit(PQL)

Laboratory Certification Numbers:
AIHA - 100789, AL - 40660, CA - I-2327, CT- PH-0197, FL - E87487, GA - 923, IN - C-TN-01
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REPORT OF ANALYSIS

Mr. John Keller
Air, Soil & Water - Ky
431 S Broadway Ste 100
Lexington, KY 40508

February 14,2006

ESC Sample # : L231177-03

Site ID : GEORGETOWN, KY

Project # :

Date Received : January 26, 2006
Description : Georgetown Police Dept

Sample ID : B-3 4-7.7 FT

Collected By :
Collection Date : 01/24/06 10:15

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Chromium,Hexavalent	BDL	2.5	mg/kg	3060A/7196A	02/04/06	1
Chromium,Trivalent	25.	0.25	mg/kg	Calc.	02/06/06	1
ORP	50.		mV	2580	02/03/06	1
pH	7.9		su	9045C	02/06/06	1
Total Solids	100.	0.00	%	2540G	01/28/06	1
Mercury	0.064	0.025	mg/kg	7471	01/31/06	1
Arsenic	BDL	6.2	mg/kg	6010B	01/31/06	5
Barium	300	1.5	mg/kg	6010B	01/31/06	5
Cadmium	2.7	1.5	mg/kg	6010B	01/31/06	5
Chromium	31.	3.1	mg/kg	6010B	01/31/06	5
Lead	44.	1.5	mg/kg	6010B	01/31/06	5
Selenium	BDL	12.	mg/kg	6010B	02/02/06	10
Silver	BDL	3.1	mg/kg	6010B	01/31/06	5

Terrie Fudge, ESC Representative

Results listed are dry weight basis.
BDL - Below Detection Limit
Det. Limit - Practical Quantitation Limit(PQL)

Laboratory Certification Numbers:
AIHA - 100789, AL - 40660, CA - I-2327, CT- PH-0197, FL - E87487, GA - 923, IN - C-TN-01
KY - 90010, KYUST - 0016, NC - ENV375,DW21704, ND - R-140, SC - 84004, TN - 2006, VA - 00109, WV - 233
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REPORT OF ANALYSIS

Mr. John Keller
Air, Soil & Water - Ky
431 S Broadway Ste 100
Lexington, KY 40508

February 14,2006

ESC Sample # : L231177-04

Date Received : January 26, 2006
Description : Georgetown Police Dept

Site ID : GEORGETOWN, KY

Sample ID : B-4 8-8.5 FT

Project # :

Collected By :
Collection Date : 01/24/06 10:45

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Chromium,Hexavalent	BDL	2.5	mg/kg	3060A/7196A	02/04/06	1
Chromium,Trivalent	40.	0.25	mg/kg	Calc.	02/06/06	1
ORP	63.		mV	2580	02/03/06	1
pH	7.7		su	9045C	02/06/06	1
Total Solids	100.	0.00	%	2540G	01/28/06	1
Mercury	0.083	0.025	mg/kg	7471	01/31/06	1
Arsenic	6.4	6.2	mg/kg	6010B	01/31/06	5
Barium	370	1.5	mg/kg	6010B	01/31/06	5
Cadmium	2.7	1.5	mg/kg	6010B	01/31/06	5
Chromium	49.	3.1	mg/kg	6010B	01/31/06	5
Lead	38.	1.5	mg/kg	6010B	01/31/06	5
Selenium	BDL	12.	mg/kg	6010B	02/02/06	10
Silver	BDL	3.1	mg/kg	6010B	01/31/06	5

Terrie Fudge, ESC Representative

Results listed are dry weight basis.
BDL - Below Detection Limit
Det. Limit - Practical Quantitation Limit(PQL)

Laboratory Certification Numbers:
AIHA - 100789, AL - 40660, CA - I-2327, CT- PH-0197, FL - E87487, GA - 923, IN - C-TN-01
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Est. 1970

REPORT OF ANALYSIS

Mr. John Keller
Air, Soil & Water - Ky
431 S Broadway Ste 100
Lexington, KY 40508

February 14,2006

ESC Sample # : L231177-05

Date Received : January 26, 2006
Description : Georgetown Police Dept

Site ID : GEORGETOWN, KY

Sample ID : B-5 4-10 FT

Project # :

Collected By : John Keller
Collection Date : 01/24/06 11:10

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Chromium, Hexavalent	BDL	2.5	mg/kg	3060A/7196A	02/04/06	1
Chromium, Trivalent	24.	0.25	mg/kg	Calc.	02/06/06	1
ORP	59.		mV	2580	02/03/06	1
pH	8.0		su	9045C	02/06/06	1
Total Solids	100.	0.00	%	2540G	01/28/06	1
Mercury	0.12	0.025	mg/kg	7471	01/31/06	1
Arsenic	7.4	6.2	mg/kg	6010B	01/31/06	5
Barium	370	1.5	mg/kg	6010B	01/31/06	5
Cadmium	3.8	1.5	mg/kg	6010B	01/31/06	5
Chromium	30.	3.1	mg/kg	6010B	01/31/06	5
Lead	74.	1.5	mg/kg	6010B	01/31/06	5
Selenium	BDL	12.	mg/kg	6010B	02/02/06	10
Silver	BDL	3.1	mg/kg	6010B	01/31/06	5

Terrie Fudge, ESC Representative

Results listed are dry weight basis.
BDL - Below Detection Limit
Det. Limit - Practical Quantitation Limit(PQL)

Laboratory Certification Numbers:
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Est. 1970

REPORT OF ANALYSIS

Mr. John Keller
Air, Soil & Water - Ky
431 S Broadway Ste 100
Lexington, KY 40508

February 14,2006

ESC Sample # : L231177-06

Site ID : GEORGETOWN, KY

Project # :

Date Received : January 26, 2006
Description : Georgetown Police Dept

Sample ID : B-6 4-7.6 FT

Collected By :
Collection Date : 01/24/06 11:30

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Chromium,Hexavalent	BDL	2.4	mg/kg	3060A/7196A	02/04/06	1
Chromium,Trivalent	29.	0.25	mg/kg	Calc.	02/06/06	1
ORP	53.		mV	2580	02/03/06	1
pH	7.7		su	9045C	02/06/06	1
Total Solids	100.	0.00	%	2540G	01/28/06	1
Mercury	0.069	0.024	mg/kg	7471	01/31/06	1
Arsenic	2.6	1.2	mg/kg	6010B	01/29/06	1
Barium	270	0.30	mg/kg	6010B	01/29/06	1
Cadmium	0.95	0.30	mg/kg	6010B	01/29/06	1
Chromium	35.	3.0	mg/kg	6010B	01/31/06	5
Lead	56.	1.4	mg/kg	6010B	01/31/06	5
Selenium	BDL	12.	mg/kg	6010B	02/02/06	10
Silver	BDL	3.0	mg/kg	6010B	01/31/06	5

Terrie Fudge, ESC Representative

Results listed are dry weight basis.
BDL - Below Detection Limit
Det. Limit - Practical Quantitation Limit(PQL)

Laboratory Certification Numbers:
AIHA - 100789, AL - 40660, CA - I-2327, CT- PH-0197, FL - E87487, GA - 923, IN - C-TN-01
KY - 90010, KYUST - 0016, NC - ENV375,DW21704, ND - R-140, SC - 84004, TN - 2006, VA - 00109, WV - 233
AZ -0612, MN - 047-999-395, NY - 11742, NJ - 81002, WI - 998093910

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Reported: 02/08/06 08:38 Revised: 02/14/06 12:26

ENVIRONMENTAL SCIENCE CORP.

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Tax I.D. 62-0814289

Est. 1970

REPORT OF ANALYSIS

Mr. John Keller
Air, Soil & Water - Ky
431 S Broadway Ste 100
Lexington, KY 40508

February 14,2006

ESC Sample # : L231177-07

Site ID : GEORGETOWN, KY

Project # :

Date Received : January 26, 2006
Description : Georgetown Police Dept

Sample ID : B-7 4-7.2 FT

Collected By :
Collection Date : 01/24/06 11:50

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Chromium,Hexavalent	BDL	2.7	mg/kg	3060A/7196A	02/04/06	1
Chromium,Trivalent	40.	0.25	mg/kg	Calc.	02/06/06	1
ORP	56.		mV	2580	02/03/06	1
pH	6.6		su	9045C	02/06/06	1
Total Solids	100.	0.00	%	2540G	01/28/06	1
Mercury	0.11	0.027	mg/kg	7471	01/31/06	1
Arsenic	2.3	1.4	mg/kg	6010B	01/29/06	1
Barium	270	0.34	mg/kg	6010B	01/29/06	1
Cadmium	1.1	0.34	mg/kg	6010B	01/29/06	1
Chromium	40.	3.4	mg/kg	6010B	01/31/06	5
Lead	55.	1.6	mg/kg	6010B	01/31/06	5
Selenium	BDL	14.	mg/kg	6010B	02/02/06	10
Silver	BDL	3.4	mg/kg	6010B	01/31/06	5

Terrie Fudge, ESC Representative

Results listed are dry weight basis.
BDL - Below Detection Limit
Det. Limit - Practical Quantitation Limit(PQL)

Laboratory Certification Numbers:
AIHA - 100789, AL - 40660, CA - I-2327, CT- PH-0197, FL - E87487, GA - 923, IN - C-TN-01
KY - 90010, KYUST - 0016, NC - ENV375,DW21704, ND - R-140, SC - 84004, TN - 2006, VA - 00109, WV - 233
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Est. 1970

REPORT OF ANALYSIS

Mr. John Keller
Air, Soil & Water - Ky
431 S Broadway Ste 100
Lexington, KY 40508

February 14,2006

ESC Sample # : L231177-08

Date Received : January 26, 2006
Description : Georgetown Police Dept

Site ID : GEORGETOWN, KY

Sample ID : B-8 8-10.5 FT

Project # :

Collected By : John Keller
Collection Date : 01/24/06 12:05

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Chromium,Hexavalent	BDL	12.	mg/kg	3060A/7196A	02/04/06	5
Chromium,Trivalent	17.	0.25	mg/kg	Calc.	02/06/06	1
ORP	63.		mV	2580	02/03/06	1
pH	7.7		su	9045C	02/07/06	1
Total Solids	100.	0.00	%	2540G	01/30/06	1
Mercury	0.13	0.024	mg/kg	7471	01/31/06	1
Arsenic	5.0	1.2	mg/kg	6010B	01/29/06	1
Barium	210	0.30	mg/kg	6010B	01/29/06	1
Cadmium	0.71	0.30	mg/kg	6010B	01/29/06	1
Chromium	20.	3.0	mg/kg	6010B	01/31/06	5
Lead	120	1.4	mg/kg	6010B	01/31/06	5
Selenium	BDL	5.9	mg/kg	6010B	01/31/06	5
Silver	BDL	3.0	mg/kg	6010B	01/31/06	5

Terrie Fudge, ESC Representative

Results listed are dry weight basis.
BDL - Below Detection Limit
Det. Limit - Practical Quantitation Limit(PQL)

Laboratory Certification Numbers:
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Est. 1970

REPORT OF ANALYSIS

Mr. John Keller
Air, Soil & Water - Ky
431 S Broadway Ste 100
Lexington, KY 40508

February 14,2006

ESC Sample # : L231177-09

Date Received : January 26, 2006
Description : Georgetown Police Dept

Site ID : GEORGETOWN, KY

Sample ID : B-9 8-10.5 FT

Project # :

Collected By :
Collection Date : 01/24/06 12:30

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Chromium,Hexavalent	BDL	2.4	mg/kg	3060A/7196A	02/04/06	1
Chromium,Trivalent	23.	0.25	mg/kg	Calc.	02/06/06	1
ORP	66.		mV	2580	02/03/06	1
pH	7.7		su	9045C	02/07/06	1
Total Solids	100.	0.00	%	2540G	01/30/06	1
Mercury	0.069	0.024	mg/kg	7471	01/31/06	1
Arsenic	5.3	1.2	mg/kg	6010B	01/29/06	1
Barium	330	0.30	mg/kg	6010B	01/29/06	1
Cadmium	1.1	0.30	mg/kg	6010B	01/29/06	1
Chromium	28.	3.0	mg/kg	6010B	01/31/06	5
Lead	52.	1.4	mg/kg	6010B	01/31/06	5
Selenium	BDL	12.	mg/kg	6010B	02/02/06	10
Silver	BDL	3.0	mg/kg	6010B	01/31/06	5
Volatile Organics						
Acetone	BDL	0.14	mg/kg	8260B	01/28/06	5
Acrolein	BDL	0.30	mg/kg	8260B	01/28/06	5
Acrylonitrile	BDL	0.061	mg/kg	8260B	01/28/06	5
Benzene	BDL	0.0061	mg/kg	8260B	01/28/06	5
Bromobenzene	BDL	0.0061	mg/kg	8260B	01/28/06	5
Bromodichloromethane	BDL	0.0061	mg/kg	8260B	01/28/06	5
Bromoform	BDL	0.0061	mg/kg	8260B	01/28/06	5
Bromomethane	BDL	0.0061	mg/kg	8260B	01/28/06	5
n-Butylbenzene	BDL	0.0061	mg/kg	8260B	01/28/06	5
sec-Butylbenzene	BDL	0.0061	mg/kg	8260B	01/28/06	5
tert-Butylbenzene	BDL	0.0061	mg/kg	8260B	01/28/06	5
Carbon tetrachloride	BDL	0.0061	mg/kg	8260B	01/28/06	5
Chlorobenzene	BDL	0.0061	mg/kg	8260B	01/28/06	5
Chlorodibromomethane	BDL	0.0061	mg/kg	8260B	01/28/06	5
Chloroethane	BDL	0.0061	mg/kg	8260B	01/28/06	5
2-Chloroethyl vinyl ether	BDL	0.30	mg/kg	8260B	01/28/06	5
Chloroform	BDL	0.030	mg/kg	8260B	01/28/06	5

Results listed are dry weight basis.
BDL - Below Detection Limit
Det. Limit - Practical Quantitation Limit(PQL)

Laboratory Certification Numbers:
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Tax I.D. 62-0814289

Est. 1970

REPORT OF ANALYSIS

Mr. John Keller
Air, Soil & Water - Ky
431 S Broadway Ste 100
Lexington, KY 40508

February 14,2006

ESC Sample # : L231177-09

Site ID : GEORGETOWN, KY

Project # :

Date Received : January 26, 2006
Description : Georgetown Police Dept

Sample ID : B-9 8-10.5 FT

Collected By :
Collection Date : 01/24/06 12:30

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Chloromethane	BDL	0.0061	mg/kg	8260B	01/28/06	5
2-Chlorotoluene	BDL	0.0061	mg/kg	8260B	01/28/06	5
4-Chlorotoluene	BDL	0.0061	mg/kg	8260B	01/28/06	5
1,2-Dibromo-3-Chloropropane	BDL	0.012	mg/kg	8260B	01/28/06	5
1,2-Dibromoethane	BDL	0.0061	mg/kg	8260B	01/28/06	5
Dibromomethane	BDL	0.0061	mg/kg	8260B	01/28/06	5
1,2-Dichlorobenzene	BDL	0.0061	mg/kg	8260B	01/28/06	5
1,3-Dichlorobenzene	BDL	0.0061	mg/kg	8260B	01/28/06	5
1,4-Dichlorobenzene	BDL	0.0061	mg/kg	8260B	01/28/06	5
Dichlorodifluoromethane	BDL	0.0061	mg/kg	8260B	01/28/06	5
1,1-Dichloroethane	BDL	0.0061	mg/kg	8260B	01/28/06	5
1,2-Dichloroethane	BDL	0.0061	mg/kg	8260B	01/28/06	5
1,1-Dichloroethene	BDL	0.0061	mg/kg	8260B	01/28/06	5
cis-1,2-Dichloroethene	BDL	0.0061	mg/kg	8260B	01/28/06	5
trans-1,2-Dichloroethene	BDL	0.0061	mg/kg	8260B	01/28/06	5
1,2-Dichloropropane	BDL	0.0061	mg/kg	8260B	01/28/06	5
1,1-Dichloropropene	BDL	0.0061	mg/kg	8260B	01/28/06	5
1,3-Dichloropropane	BDL	0.0061	mg/kg	8260B	01/28/06	5
cis-1,3-Dichloropropene	BDL	0.0061	mg/kg	8260B	01/28/06	5
trans-1,3-Dichloropropene	BDL	0.0061	mg/kg	8260B	01/28/06	5
2,2-Dichloropropane	BDL	0.0061	mg/kg	8260B	01/28/06	5
Di-isopropyl ether	BDL	0.0061	mg/kg	8260B	01/28/06	5
Ethylbenzene	BDL	0.0061	mg/kg	8260B	01/28/06	5
Hexachlorobutadiene	BDL	0.0061	mg/kg	8260B	01/28/06	5
Isopropylbenzene	BDL	0.0061	mg/kg	8260B	01/28/06	5
p-Isopropyltoluene	BDL	0.0061	mg/kg	8260B	01/28/06	5
2-Butanone (MEK)	BDL	0.061	mg/kg	8260B	01/28/06	5
Methylene Chloride	BDL	0.030	mg/kg	8260B	01/28/06	5
4-Methyl-2-pentanone (MIBK)	BDL	0.061	mg/kg	8260B	01/28/06	5
Methyl tert-butyl ether	BDL	0.0061	mg/kg	8260B	01/28/06	5
Naphthalene	BDL	0.030	mg/kg	8260B	01/28/06	5
n-Propylbenzene	BDL	0.0061	mg/kg	8260B	01/28/06	5
Styrene	BDL	0.0061	mg/kg	8260B	01/28/06	5
1,1,1,2-Tetrachloroethane	BDL	0.0061	mg/kg	8260B	01/28/06	5
1,1,2,2-Tetrachloroethane	BDL	0.0061	mg/kg	8260B	01/28/06	5
1,1,2-Trichloro-1,2,2-trifluoro	BDL	0.0061	mg/kg	8260B	01/28/06	5
Tetrachloroethene	BDL	0.0061	mg/kg	8260B	01/28/06	5
Toluene	BDL	0.030	mg/kg	8260B	01/28/06	5

Results listed are dry weight basis.
BDL - Below Detection Limit
Det. Limit - Practical Quantitation Limit(PQL)

Laboratory Certification Numbers:
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Tax I.D. 62-0814289

Est. 1970

REPORT OF ANALYSIS

Mr. John Keller
Air, Soil & Water - Ky
431 S Broadway Ste 100
Lexington, KY 40508

February 14,2006

ESC Sample # : L231177-09

Site ID : GEORGETOWN, KY

Project # :

Date Received : January 26, 2006
Description : Georgetown Police Dept

Sample ID : B-9 8-10.5 FT

Collected By :
Collection Date : 01/24/06 12:30

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
1,2,3-Trichlorobenzene	BDL	0.0061	mg/kg	8260B	01/28/06	5
1,2,4-Trichlorobenzene	BDL	0.0061	mg/kg	8260B	01/28/06	5
1,1,1-Trichloroethane	BDL	0.0061	mg/kg	8260B	01/28/06	5
1,1,2-Trichloroethane	BDL	0.0061	mg/kg	8260B	01/28/06	5
Trichloroethene	BDL	0.0061	mg/kg	8260B	01/28/06	5
Trichlorofluoromethane	BDL	0.0061	mg/kg	8260B	01/28/06	5
1,2,3-Trichloropropane	BDL	0.0061	mg/kg	8260B	01/28/06	5
1,2,4-Trimethylbenzene	BDL	0.0061	mg/kg	8260B	01/28/06	5
1,2,3-Trimethylbenzene	BDL	0.0061	mg/kg	8260B	01/28/06	5
1,3,5-Trimethylbenzene	BDL	0.0061	mg/kg	8260B	01/28/06	5
Vinyl chloride	BDL	0.0061	mg/kg	8260B	01/28/06	5
Xylenes, Total	BDL	0.018	mg/kg	8260B	01/28/06	5
Surrogate Recovery						
Toluene-d8	94.		% Rec.	8260B	01/28/06	5
Dibromofluoromethane	120		% Rec.	8260B	01/28/06	5
4-Bromofluorobenzene	73.		% Rec.	8260B	01/28/06	5
Base/Neutral Extractables						
Acenaphthene	BDL	0.40	mg/kg	8270C	02/01/06	1
Acenaphthylene	BDL	0.40	mg/kg	8270C	02/01/06	1
Anthracene	BDL	0.40	mg/kg	8270C	02/01/06	1
Benzidine	BDL	0.40	mg/kg	8270C	02/01/06	1
Benzo(a)anthracene	BDL	0.40	mg/kg	8270C	02/01/06	1
Benzo(b)fluoranthene	BDL	0.40	mg/kg	8270C	02/01/06	1
Benzo(k)fluoranthene	BDL	0.40	mg/kg	8270C	02/01/06	1
Benzo(g,h,i)perylene	BDL	0.40	mg/kg	8270C	02/01/06	1
Benzo(a)pyrene	BDL	0.40	mg/kg	8270C	02/01/06	1
Bis(2-chlorethoxy)methane	BDL	0.40	mg/kg	8270C	02/01/06	1
Bis(2-chloroethyl)ether	BDL	0.40	mg/kg	8270C	02/01/06	1
Bis(2-chloroisopropyl)ether	BDL	0.40	mg/kg	8270C	02/01/06	1
4-Bromophenyl-phenylether	BDL	0.40	mg/kg	8270C	02/01/06	1
2-Chloronaphthalene	BDL	0.40	mg/kg	8270C	02/01/06	1
4-Chlorophenyl-phenylether	BDL	0.40	mg/kg	8270C	02/01/06	1
Chrysene	BDL	0.40	mg/kg	8270C	02/01/06	1
Dibenz(a,h)anthracene	BDL	0.40	mg/kg	8270C	02/01/06	1
3,3-Dichlorobenzidine	BDL	0.40	mg/kg	8270C	02/01/06	1
2,4-Dinitrotoluene	BDL	0.40	mg/kg	8270C	02/01/06	1
2,6-Dinitrotoluene	BDL	0.40	mg/kg	8270C	02/01/06	1

Results listed are dry weight basis.
BDL - Below Detection Limit
Det. Limit - Practical Quantitation Limit(PQL)

Laboratory Certification Numbers:
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REPORT OF ANALYSIS

Mr. John Keller
Air, Soil & Water - Ky
431 S Broadway Ste 100
Lexington, KY 40508

February 14,2006

ESC Sample # : L231177-09

Date Received : January 26, 2006
Description : Georgetown Police Dept

Site ID : GEORGETOWN, KY

Sample ID : B-9 8-10.5 FT

Project # :

Collected By : John Keller
Collection Date : 01/24/06 12:30

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Fluoranthene	BDL	0.40	mg/kg	8270C	02/01/06	1
Fluorene	BDL	0.40	mg/kg	8270C	02/01/06	1
Hexachlorobenzene	BDL	0.40	mg/kg	8270C	02/01/06	1
Hexachloro-1,3-butadiene	BDL	0.40	mg/kg	8270C	02/01/06	1
Hexachlorocyclopentadiene	BDL	0.40	mg/kg	8270C	02/01/06	1
Hexachloroethane	BDL	0.40	mg/kg	8270C	02/01/06	1
Indeno(1,2,3-cd)pyrene	BDL	0.40	mg/kg	8270C	02/01/06	1
Isophorone	BDL	0.40	mg/kg	8270C	02/01/06	1
Naphthalene	BDL	0.40	mg/kg	8270C	02/01/06	1
Nitrobenzene	BDL	0.40	mg/kg	8270C	02/01/06	1
n-Nitrosodimethylamine	BDL	0.40	mg/kg	8270C	02/01/06	1
n-Nitrosodiphenylamine	BDL	0.40	mg/kg	8270C	02/01/06	1
n-Nitrosodi-n-propylamine	BDL	0.40	mg/kg	8270C	02/01/06	1
Phenanthrene	BDL	0.40	mg/kg	8270C	02/01/06	1
Benzylbutyl phthalate	BDL	0.40	mg/kg	8270C	02/01/06	1
Bis(2-ethylhexyl)phthalate	BDL	0.40	mg/kg	8270C	02/01/06	1
Di-n-butyl phthalate	BDL	0.40	mg/kg	8270C	02/01/06	1
Diethyl phthalate	BDL	0.40	mg/kg	8270C	02/01/06	1
Dimethyl phthalate	BDL	0.40	mg/kg	8270C	02/01/06	1
Di-n-octyl phthalate	BDL	0.40	mg/kg	8270C	02/01/06	1
Pyrene	BDL	0.40	mg/kg	8270C	02/01/06	1
1,2,4-Trichlorobenzene	BDL	0.40	mg/kg	8270C	02/01/06	1
Acid Extractables						
4-Chloro-3-methylphenol	BDL	0.40	mg/kg	8270C	02/01/06	1
2-Chlorophenol	BDL	0.40	mg/kg	8270C	02/01/06	1
2,4-Dichlorophenol	BDL	0.40	mg/kg	8270C	02/01/06	1
2,4-Dimethylphenol	BDL	0.40	mg/kg	8270C	02/01/06	1
4,6-Dinitro-2-methylphenol	BDL	0.40	mg/kg	8270C	02/01/06	1
2,4-Dinitrophenol	BDL	0.40	mg/kg	8270C	02/01/06	1
2-Nitrophenol	BDL	0.40	mg/kg	8270C	02/01/06	1
4-Nitrophenol	BDL	0.40	mg/kg	8270C	02/01/06	1
Pentachlorophenol	BDL	0.40	mg/kg	8270C	02/01/06	1
Phenol	BDL	0.40	mg/kg	8270C	02/01/06	1
2,4,6-Trichlorophenol	BDL	0.40	mg/kg	8270C	02/01/06	1
Surrogate Recovery						
Nitrobenzene-d5	55.		% Rec.	8270C	02/01/06	1
2-Fluorobiphenyl	66.		% Rec.	8270C	02/01/06	1
p-Terphenyl-d14	100		% Rec.	8270C	02/01/06	1

Results listed are dry weight basis.
BDL - Below Detection Limit
Det. Limit - Practical Quantitation Limit(PQL)

Laboratory Certification Numbers:
AIHA - 100789, AL - 40660, CA - I-2327, CT- PH-0197, FL - E87487, GA - 923, IN - C-TN-01
KY - 90010, KYUST - 0016, NC - ENV375,DW21704, ND - R-140, SC - 84004, TN - 2006, VA - 00109, WV - 233
AZ -0612, MN - 047-999-395, NY - 11742, NJ - 81002, WI - 998093910

Note:
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ENVIRONMENTAL SCIENCE CORP.

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Tax I.D. 62-0814289

Est. 1970

REPORT OF ANALYSIS

Mr. John Keller
Air, Soil & Water - Ky
431 S Broadway Ste 100
Lexington, KY 40508

February 14,2006

ESC Sample # : L231177-09

Date Received : January 26, 2006
Description : Georgetown Police Dept

Site ID : GEORGETOWN, KY

Sample ID : B-9 8-10.5 FT

Project # :

Collected By : John Keller
Collection Date : 01/24/06 12:30

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Phenol-d5	77.		% Rec.	8270C	02/01/06	1
2-Fluorophenol	69.		% Rec.	8270C	02/01/06	1
2,4,6-Tribromophenol	64.		% Rec.	8270C	02/01/06	1

Terrie Fudge, ESC Representative

Results listed are dry weight basis.
BDL - Below Detection Limit
Det. Limit - Practical Quantitation Limit(PQL)

Laboratory Certification Numbers:
AIHA - 100789, AL - 40660, CA - I-2327, CT- PH-0197, FL - E87487, GA - 923, IN - C-TN-01
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Reported: 02/08/06 08:38 Revised: 02/14/06 12:26

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Est. 1970

REPORT OF ANALYSIS

Mr. John Keller
Air, Soil & Water - Ky
431 S Broadway Ste 100
Lexington, KY 40508

February 14,2006

ESC Sample # : L231177-10

Date Received : January 26, 2006
Description : Georgetown Police Dept

Site ID : GEORGETOWN, KY

Sample ID : B-10 12-13.5 FT

Project # :

Collected By : John Keller
Collection Date : 01/24/06 14:50

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Chromium,Hexavalent	BDL	2.5	mg/kg	3060A/7196A	02/07/06	1
Chromium,Trivalent	29.	0.31	mg/kg	Calc.	02/07/06	1
ORP	70.		mV	2580	02/03/06	1
pH	7.2		su	9045C	02/07/06	1
Total Solids	100.	0.00	%	2540G	01/30/06	1
Mercury	0.070	0.025	mg/kg	7471	01/31/06	1
Arsenic	5.2	1.2	mg/kg	6010B	01/29/06	1
Barium	260	0.31	mg/kg	6010B	01/29/06	1
Cadmium	1.0	0.31	mg/kg	6010B	01/29/06	1
Chromium	29.	3.1	mg/kg	6010B	01/31/06	5
Lead	52.	1.5	mg/kg	6010B	01/31/06	5
Selenium	BDL	12.	mg/kg	6010B	02/02/06	10
Silver	BDL	3.1	mg/kg	6010B	01/31/06	5
Volatile Organics						
Acetone	BDL	0.15	mg/kg	8260B	01/28/06	5
Acrolein	BDL	0.31	mg/kg	8260B	01/28/06	5
Acrylonitrile	BDL	0.062	mg/kg	8260B	01/28/06	5
Benzene	BDL	0.0062	mg/kg	8260B	01/28/06	5
Bromobenzene	BDL	0.0062	mg/kg	8260B	01/28/06	5
Bromodichloromethane	BDL	0.0062	mg/kg	8260B	01/28/06	5
Bromoform	BDL	0.0062	mg/kg	8260B	01/28/06	5
Bromomethane	BDL	0.0062	mg/kg	8260B	01/28/06	5
n-Butylbenzene	BDL	0.0062	mg/kg	8260B	01/28/06	5
sec-Butylbenzene	BDL	0.0062	mg/kg	8260B	01/28/06	5
tert-Butylbenzene	BDL	0.0062	mg/kg	8260B	01/28/06	5
Carbon tetrachloride	BDL	0.0062	mg/kg	8260B	01/28/06	5
Chlorobenzene	BDL	0.0062	mg/kg	8260B	01/28/06	5
Chlorodibromomethane	BDL	0.0062	mg/kg	8260B	01/28/06	5
Chloroethane	BDL	0.0062	mg/kg	8260B	01/28/06	5
2-Chloroethyl vinyl ether	BDL	0.31	mg/kg	8260B	01/28/06	5
Chloroform	BDL	0.031	mg/kg	8260B	01/28/06	5

Results listed are dry weight basis.
BDL - Below Detection Limit
Det. Limit - Practical Quantitation Limit(PQL)

Laboratory Certification Numbers:
AIHA - 100789, AL - 40660, CA - I-2327, CT- PH-0197, FL - E87487, GA - 923, IN - C-TN-01
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Tax I.D. 62-0814289

Est. 1970

REPORT OF ANALYSIS

Mr. John Keller
Air, Soil & Water - Ky
431 S Broadway Ste 100
Lexington, KY 40508

February 14,2006

Date Received : January 26, 2006
Description : Georgetown Police Dept

ESC Sample # : L231177-10

Site ID : GEORGETOWN, KY

Sample ID : B-10 12-13.5 FT

Project # :

Collected By :
Collection Date : 01/24/06 14:50

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Chloromethane	BDL	0.0062	mg/kg	8260B	01/28/06	5
2-Chlorotoluene	BDL	0.0062	mg/kg	8260B	01/28/06	5
4-Chlorotoluene	BDL	0.0062	mg/kg	8260B	01/28/06	5
1,2-Dibromo-3-Chloropropane	BDL	0.012	mg/kg	8260B	01/28/06	5
1,2-Dibromoethane	BDL	0.0062	mg/kg	8260B	01/28/06	5
Dibromomethane	BDL	0.0062	mg/kg	8260B	01/28/06	5
1,2-Dichlorobenzene	BDL	0.0062	mg/kg	8260B	01/28/06	5
1,3-Dichlorobenzene	BDL	0.0062	mg/kg	8260B	01/28/06	5
1,4-Dichlorobenzene	BDL	0.0062	mg/kg	8260B	01/28/06	5
Dichlorodifluoromethane	BDL	0.0062	mg/kg	8260B	01/28/06	5
1,1-Dichloroethane	BDL	0.0062	mg/kg	8260B	01/28/06	5
1,2-Dichloroethane	BDL	0.0062	mg/kg	8260B	01/28/06	5
1,1-Dichloroethene	BDL	0.0062	mg/kg	8260B	01/28/06	5
cis-1,2-Dichloroethene	BDL	0.0062	mg/kg	8260B	01/28/06	5
trans-1,2-Dichloroethene	BDL	0.0062	mg/kg	8260B	01/28/06	5
1,2-Dichloropropane	BDL	0.0062	mg/kg	8260B	01/28/06	5
1,1-Dichloropropene	BDL	0.0062	mg/kg	8260B	01/28/06	5
1,3-Dichloropropane	BDL	0.0062	mg/kg	8260B	01/28/06	5
cis-1,3-Dichloropropene	BDL	0.0062	mg/kg	8260B	01/28/06	5
trans-1,3-Dichloropropene	BDL	0.0062	mg/kg	8260B	01/28/06	5
2,2-Dichloropropane	BDL	0.0062	mg/kg	8260B	01/28/06	5
Di-isopropyl ether	BDL	0.0062	mg/kg	8260B	01/28/06	5
Ethylbenzene	BDL	0.0062	mg/kg	8260B	01/28/06	5
Hexachlorobutadiene	BDL	0.0062	mg/kg	8260B	01/28/06	5
Isopropylbenzene	BDL	0.0062	mg/kg	8260B	01/28/06	5
p-Isopropyltoluene	BDL	0.0062	mg/kg	8260B	01/28/06	5
2-Butanone (MEK)	BDL	0.062	mg/kg	8260B	01/28/06	5
Methylene Chloride	BDL	0.031	mg/kg	8260B	01/28/06	5
4-Methyl-2-pentanone (MIBK)	BDL	0.062	mg/kg	8260B	01/28/06	5
Methyl tert-butyl ether	BDL	0.0062	mg/kg	8260B	01/28/06	5
Naphthalene	BDL	0.031	mg/kg	8260B	01/28/06	5
n-Propylbenzene	BDL	0.0062	mg/kg	8260B	01/28/06	5
Styrene	BDL	0.0062	mg/kg	8260B	01/28/06	5
1,1,1,2-Tetrachloroethane	BDL	0.0062	mg/kg	8260B	01/28/06	5
1,1,2,2-Tetrachloroethane	BDL	0.0062	mg/kg	8260B	01/28/06	5
1,1,2-Trichloro-1,2,2-trifluoro	BDL	0.0062	mg/kg	8260B	01/28/06	5
Tetrachloroethene	BDL	0.0062	mg/kg	8260B	01/28/06	5
Toluene	BDL	0.031	mg/kg	8260B	01/28/06	5

Results listed are dry weight basis.
BDL - Below Detection Limit
Det. Limit - Practical Quantitation Limit(PQL)

Laboratory Certification Numbers:
AIHA - 100789, AL - 40660, CA - I-2327, CT- PH-0197, FL - E87487, GA - 923, IN - C-TN-01
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Tax I.D. 62-0814289

Est. 1970

REPORT OF ANALYSIS

Mr. John Keller
Air, Soil & Water - Ky
431 S Broadway Ste 100
Lexington, KY 40508

February 14,2006

ESC Sample # : L231177-10

Date Received : January 26, 2006
Description : Georgetown Police Dept

Site ID : GEORGETOWN, KY

Sample ID : B-10 12-13.5 FT

Project # :

Collected By : John Keller
Collection Date : 01/24/06 14:50

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
1,2,3-Trichlorobenzene	BDL	0.0062	mg/kg	8260B	01/28/06	5
1,2,4-Trichlorobenzene	BDL	0.0062	mg/kg	8260B	01/28/06	5
1,1,1-Trichloroethane	BDL	0.0062	mg/kg	8260B	01/28/06	5
1,1,2-Trichloroethane	BDL	0.0062	mg/kg	8260B	01/28/06	5
Trichloroethene	BDL	0.0062	mg/kg	8260B	01/28/06	5
Trichlorofluoromethane	BDL	0.0062	mg/kg	8260B	01/28/06	5
1,2,3-Trichloropropane	BDL	0.0062	mg/kg	8260B	01/28/06	5
1,2,4-Trimethylbenzene	BDL	0.0062	mg/kg	8260B	01/28/06	5
1,2,3-Trimethylbenzene	BDL	0.0062	mg/kg	8260B	01/28/06	5
1,3,5-Trimethylbenzene	BDL	0.0062	mg/kg	8260B	01/28/06	5
Vinyl chloride	BDL	0.0062	mg/kg	8260B	01/28/06	5
Xylenes, Total	BDL	0.019	mg/kg	8260B	01/28/06	5
Surrogate Recovery						
Toluene-d8	95.		% Rec.	8260B	01/28/06	5
Dibromofluoromethane	120		% Rec.	8260B	01/28/06	5
4-Bromofluorobenzene	72.		% Rec.	8260B	01/28/06	5
Base/Neutral Extractables						
Acenaphthene	BDL	0.41	mg/kg	8270C	02/01/06	1
Acenaphthylene	BDL	0.41	mg/kg	8270C	02/01/06	1
Anthracene	BDL	0.41	mg/kg	8270C	02/01/06	1
Benzidine	BDL	0.41	mg/kg	8270C	02/01/06	1
Benzo(a)anthracene	BDL	0.41	mg/kg	8270C	02/01/06	1
Benzo(b)fluoranthene	BDL	0.41	mg/kg	8270C	02/01/06	1
Benzo(k)fluoranthene	BDL	0.41	mg/kg	8270C	02/01/06	1
Benzo(g,h,i)perylene	BDL	0.41	mg/kg	8270C	02/01/06	1
Benzo(a)pyrene	BDL	0.41	mg/kg	8270C	02/01/06	1
Bis(2-chlorethoxy)methane	BDL	0.41	mg/kg	8270C	02/01/06	1
Bis(2-chloroethyl)ether	BDL	0.41	mg/kg	8270C	02/01/06	1
Bis(2-chloroisopropyl)ether	BDL	0.41	mg/kg	8270C	02/01/06	1
4-Bromophenyl-phenylether	BDL	0.41	mg/kg	8270C	02/01/06	1
2-Chloronaphthalene	BDL	0.41	mg/kg	8270C	02/01/06	1
4-Chlorophenyl-phenylether	BDL	0.41	mg/kg	8270C	02/01/06	1
Chrysene	BDL	0.41	mg/kg	8270C	02/01/06	1
Dibenz(a,h)anthracene	BDL	0.41	mg/kg	8270C	02/01/06	1
3,3-Dichlorobenzidine	BDL	0.41	mg/kg	8270C	02/01/06	1
2,4-Dinitrotoluene	BDL	0.41	mg/kg	8270C	02/01/06	1
2,6-Dinitrotoluene	BDL	0.41	mg/kg	8270C	02/01/06	1

Results listed are dry weight basis.
BDL - Below Detection Limit
Det. Limit - Practical Quantitation Limit(PQL)

Laboratory Certification Numbers:
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Est. 1970

REPORT OF ANALYSIS

Mr. John Keller
Air, Soil & Water - Ky
431 S Broadway Ste 100
Lexington, KY 40508

February 14,2006

ESC Sample # : L231177-10

Site ID : GEORGETOWN, KY

Project # :

Date Received : January 26, 2006
Description : Georgetown Police Dept

Sample ID : B-10 12-13.5 FT

Collected By :
Collection Date : 01/24/06 14:50

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Fluoranthene	BDL	0.41	mg/kg	8270C	02/01/06	1
Fluorene	BDL	0.41	mg/kg	8270C	02/01/06	1
Hexachlorobenzene	BDL	0.41	mg/kg	8270C	02/01/06	1
Hexachloro-1,3-butadiene	BDL	0.41	mg/kg	8270C	02/01/06	1
Hexachlorocyclopentadiene	BDL	0.41	mg/kg	8270C	02/01/06	1
Hexachloroethane	BDL	0.41	mg/kg	8270C	02/01/06	1
Indeno(1,2,3-cd)pyrene	BDL	0.41	mg/kg	8270C	02/01/06	1
Isophorone	BDL	0.41	mg/kg	8270C	02/01/06	1
Naphthalene	BDL	0.41	mg/kg	8270C	02/01/06	1
Nitrobenzene	BDL	0.41	mg/kg	8270C	02/01/06	1
n-Nitrosodimethylamine	BDL	0.41	mg/kg	8270C	02/01/06	1
n-Nitrosodiphenylamine	BDL	0.41	mg/kg	8270C	02/01/06	1
n-Nitrosodi-n-propylamine	BDL	0.41	mg/kg	8270C	02/01/06	1
Phenanthrene	BDL	0.41	mg/kg	8270C	02/01/06	1
Benzylbutyl phthalate	BDL	0.41	mg/kg	8270C	02/01/06	1
Bis(2-ethylhexyl)phthalate	BDL	0.41	mg/kg	8270C	02/01/06	1
Di-n-butyl phthalate	BDL	0.41	mg/kg	8270C	02/01/06	1
Diethyl phthalate	BDL	0.41	mg/kg	8270C	02/01/06	1
Dimethyl phthalate	BDL	0.41	mg/kg	8270C	02/01/06	1
Di-n-octyl phthalate	BDL	0.41	mg/kg	8270C	02/01/06	1
Pyrene	BDL	0.41	mg/kg	8270C	02/01/06	1
1,2,4-Trichlorobenzene	BDL	0.41	mg/kg	8270C	02/01/06	1
Acid Extractables						
4-Chloro-3-methylphenol	BDL	0.41	mg/kg	8270C	02/01/06	1
2-Chlorophenol	BDL	0.41	mg/kg	8270C	02/01/06	1
2,4-Dichlorophenol	BDL	0.41	mg/kg	8270C	02/01/06	1
2,4-Dimethylphenol	BDL	0.41	mg/kg	8270C	02/01/06	1
4,6-Dinitro-2-methylphenol	BDL	0.41	mg/kg	8270C	02/01/06	1
2,4-Dinitrophenol	BDL	0.41	mg/kg	8270C	02/01/06	1
2-Nitrophenol	BDL	0.41	mg/kg	8270C	02/01/06	1
4-Nitrophenol	BDL	0.41	mg/kg	8270C	02/01/06	1
Pentachlorophenol	BDL	0.41	mg/kg	8270C	02/01/06	1
Phenol	BDL	0.41	mg/kg	8270C	02/01/06	1
2,4,6-Trichlorophenol	BDL	0.41	mg/kg	8270C	02/01/06	1
Surrogate Recovery						
Nitrobenzene-d5	43.		% Rec.	8270C	02/01/06	1
2-Fluorobiphenyl	56.		% Rec.	8270C	02/01/06	1
p-Terphenyl-d14	95.		% Rec.	8270C	02/01/06	1

Results listed are dry weight basis.
BDL - Below Detection Limit
Det. Limit - Practical Quantitation Limit(PQL)

Laboratory Certification Numbers:
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KY - 90010, KYUST - 0016, NC - ENV375,DW21704, ND - R-140, SC - 84004, TN - 2006, VA - 00109, WV - 233
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Est. 1970

REPORT OF ANALYSIS

Mr. John Keller
Air, Soil & Water - Ky
431 S Broadway Ste 100
Lexington, KY 40508

February 14,2006

ESC Sample # : L231177-10

Date Received : January 26, 2006
Description : Georgetown Police Dept

Site ID : GEORGETOWN, KY

Sample ID : B-10 12-13.5 FT

Project # :

Collected By : John Keller
Collection Date : 01/24/06 14:50

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Phenol-d5	58.		% Rec.	8270C	02/01/06	1
2-Fluorophenol	45.		% Rec.	8270C	02/01/06	1
2,4,6-Tribromophenol	60.		% Rec.	8270C	02/01/06	1

Terrie Fudge, ESC Representative

Results listed are dry weight basis.
BDL - Below Detection Limit
Det. Limit - Practical Quantitation Limit(PQL)

Laboratory Certification Numbers:
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KY - 90010, KYUST - 0016, NC - ENV375,DW21704, ND - R-140, SC - 84004, TN - 2006, VA - 00109, WV - 233
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Reported: 02/08/06 08:38 Revised: 02/14/06 12:26

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REPORT OF ANALYSIS

Mr. John Keller
Air, Soil & Water - Ky
431 S Broadway Ste 100
Lexington, KY 40508

February 14,2006

ESC Sample # : L231177-11

Date Received : January 26, 2006
Description : Georgetown Police Dept

Site ID : GEORGETOWN, KY

Sample ID : B-11 8-10 FT

Project # :

Collected By : John Keller
Collection Date : 01/24/06 15:20

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Chromium, Hexavalent	BDL	2.7	mg/kg	3060A/7196A	02/07/06	1
Chromium, Trivalent	38.	0.34	mg/kg	Calc.	02/07/06	1
ORP	57.		mV	2580	02/03/06	1
pH	7.4		su	9045C	02/07/06	1
Total Solids	100.	0.00	%	2540G	01/30/06	1
Mercury	0.085	0.027	mg/kg	7471	01/31/06	1
Arsenic	5.2	1.4	mg/kg	6010B	01/29/06	1
Barium	220	0.34	mg/kg	6010B	01/29/06	1
Cadmium	1.1	0.34	mg/kg	6010B	01/29/06	1
Chromium	38.	3.4	mg/kg	6010B	01/31/06	5
Lead	49.	1.6	mg/kg	6010B	01/31/06	5
Selenium	BDL	14.	mg/kg	6010B	02/02/06	10
Silver	BDL	3.4	mg/kg	6010B	01/31/06	5
Volatile Organics						
Acetone	1.1	0.16	mg/kg	8260B	02/02/06	5
Acrolein	BDL	0.34	mg/kg	8260B	02/02/06	5
Acrylonitrile	BDL	0.069	mg/kg	8260B	02/02/06	5
Benzene	BDL	0.0069	mg/kg	8260B	02/02/06	5
Bromobenzene	BDL	0.0069	mg/kg	8260B	02/02/06	5
Bromodichloromethane	BDL	0.0069	mg/kg	8260B	02/02/06	5
Bromoform	BDL	0.0069	mg/kg	8260B	02/02/06	5
Bromomethane	BDL	0.0069	mg/kg	8260B	02/02/06	5
n-Butylbenzene	BDL	0.0069	mg/kg	8260B	02/02/06	5
sec-Butylbenzene	BDL	0.0069	mg/kg	8260B	02/02/06	5
tert-Butylbenzene	BDL	0.0069	mg/kg	8260B	02/02/06	5
Carbon tetrachloride	BDL	0.0069	mg/kg	8260B	02/02/06	5
Chlorobenzene	BDL	0.0069	mg/kg	8260B	02/02/06	5
Chlorodibromomethane	BDL	0.0069	mg/kg	8260B	02/02/06	5
Chloroethane	BDL	0.0069	mg/kg	8260B	02/02/06	5
2-Chloroethyl vinyl ether	BDL	0.34	mg/kg	8260B	02/02/06	5
Chloroform	BDL	0.034	mg/kg	8260B	02/02/06	5

Results listed are dry weight basis.
BDL - Below Detection Limit
Det. Limit - Practical Quantitation Limit (PQL)

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AZ -0612, MN - 047-999-395, NY - 11742, NJ - 81002, WI - 998093910

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Tax I.D. 62-0814289

Est. 1970

REPORT OF ANALYSIS

Mr. John Keller
Air, Soil & Water - Ky
431 S Broadway Ste 100
Lexington, KY 40508

February 14,2006

ESC Sample # : L231177-11

Date Received : January 26, 2006
Description : Georgetown Police Dept

Site ID : GEORGETOWN, KY

Sample ID : B-11 8-10 FT

Project # :

Collected By :
Collection Date : 01/24/06 15:20

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Chloromethane	BDL	0.0069	mg/kg	8260B	02/02/06	5
2-Chlorotoluene	BDL	0.0069	mg/kg	8260B	02/02/06	5
4-Chlorotoluene	BDL	0.0069	mg/kg	8260B	02/02/06	5
1,2-Dibromo-3-Chloropropane	BDL	0.014	mg/kg	8260B	02/02/06	5
1,2-Dibromoethane	BDL	0.0069	mg/kg	8260B	02/02/06	5
Dibromomethane	BDL	0.0069	mg/kg	8260B	02/02/06	5
1,2-Dichlorobenzene	BDL	0.0069	mg/kg	8260B	02/02/06	5
1,3-Dichlorobenzene	BDL	0.0069	mg/kg	8260B	02/02/06	5
1,4-Dichlorobenzene	BDL	0.0069	mg/kg	8260B	02/02/06	5
Dichlorodifluoromethane	BDL	0.0069	mg/kg	8260B	02/02/06	5
1,1-Dichloroethane	BDL	0.0069	mg/kg	8260B	02/02/06	5
1,2-Dichloroethane	BDL	0.0069	mg/kg	8260B	02/02/06	5
1,1-Dichloroethene	BDL	0.0069	mg/kg	8260B	02/02/06	5
cis-1,2-Dichloroethene	BDL	0.0069	mg/kg	8260B	02/02/06	5
trans-1,2-Dichloroethene	BDL	0.0069	mg/kg	8260B	02/02/06	5
1,2-Dichloropropane	BDL	0.0069	mg/kg	8260B	02/02/06	5
1,1-Dichloropropene	BDL	0.0069	mg/kg	8260B	02/02/06	5
1,3-Dichloropropane	BDL	0.0069	mg/kg	8260B	02/02/06	5
cis-1,3-Dichloropropene	BDL	0.0069	mg/kg	8260B	02/02/06	5
trans-1,3-Dichloropropene	BDL	0.0069	mg/kg	8260B	02/02/06	5
2,2-Dichloropropane	BDL	0.0069	mg/kg	8260B	02/02/06	5
Di-isopropyl ether	BDL	0.0069	mg/kg	8260B	02/02/06	5
Ethylbenzene	BDL	0.0069	mg/kg	8260B	02/02/06	5
Hexachlorobutadiene	BDL	0.0069	mg/kg	8260B	02/02/06	5
Isopropylbenzene	BDL	0.0069	mg/kg	8260B	02/02/06	5
p-Isopropyltoluene	BDL	0.0069	mg/kg	8260B	02/02/06	5
2-Butanone (MEK)	BDL	0.069	mg/kg	8260B	02/02/06	5
Methylene Chloride	BDL	0.034	mg/kg	8260B	02/02/06	5
4-Methyl-2-pentanone (MIBK)	BDL	0.069	mg/kg	8260B	02/02/06	5
Methyl tert-butyl ether	BDL	0.0069	mg/kg	8260B	02/02/06	5
Naphthalene	BDL	0.034	mg/kg	8260B	02/02/06	5
n-Propylbenzene	BDL	0.0069	mg/kg	8260B	02/02/06	5
Styrene	BDL	0.0069	mg/kg	8260B	02/02/06	5
1,1,1,2-Tetrachloroethane	BDL	0.0069	mg/kg	8260B	02/02/06	5
1,1,2,2-Tetrachloroethane	BDL	0.0069	mg/kg	8260B	02/02/06	5
1,1,2-Trichloro-1,2,2-trifluoro	BDL	0.0069	mg/kg	8260B	02/02/06	5
Tetrachloroethene	BDL	0.0069	mg/kg	8260B	02/02/06	5
Toluene	BDL	0.034	mg/kg	8260B	02/02/06	5

Results listed are dry weight basis.
BDL - Below Detection Limit
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REPORT OF ANALYSIS

Mr. John Keller
Air, Soil & Water - Ky
431 S Broadway Ste 100
Lexington, KY 40508

February 14,2006

ESC Sample # : L231177-11

Site ID : GEORGETOWN, KY

Project # :

Date Received : January 26, 2006
Description : Georgetown Police Dept

Sample ID : B-11 8-10 FT

Collected By :
Collection Date : 01/24/06 15:20

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
1,2,3-Trichlorobenzene	BDL	0.0069	mg/kg	8260B	02/02/06	5
1,2,4-Trichlorobenzene	BDL	0.0069	mg/kg	8260B	02/02/06	5
1,1,1-Trichloroethane	BDL	0.0069	mg/kg	8260B	02/02/06	5
1,1,2-Trichloroethane	BDL	0.0069	mg/kg	8260B	02/02/06	5
Trichloroethene	BDL	0.0069	mg/kg	8260B	02/02/06	5
Trichlorofluoromethane	BDL	0.0069	mg/kg	8260B	02/02/06	5
1,2,3-Trichloropropane	BDL	0.0069	mg/kg	8260B	02/02/06	5
1,2,4-Trimethylbenzene	BDL	0.0069	mg/kg	8260B	02/02/06	5
1,2,3-Trimethylbenzene	BDL	0.0069	mg/kg	8260B	02/02/06	5
1,3,5-Trimethylbenzene	BDL	0.0069	mg/kg	8260B	02/02/06	5
Vinyl chloride	BDL	0.0069	mg/kg	8260B	02/02/06	5
Xylenes, Total	BDL	0.021	mg/kg	8260B	02/02/06	5
Surrogate Recovery						
Toluene-d8	95.		% Rec.	8260B	02/02/06	5
Dibromofluoromethane	120		% Rec.	8260B	02/02/06	5
4-Bromofluorobenzene	72.		% Rec.	8260B	02/02/06	5
Base/Neutral Extractables						
Acenaphthene	BDL	0.45	mg/kg	8270C	02/01/06	1
Acenaphthylene	BDL	0.45	mg/kg	8270C	02/01/06	1
Anthracene	BDL	0.45	mg/kg	8270C	02/01/06	1
Benzidine	BDL	0.45	mg/kg	8270C	02/01/06	1
Benzo(a)anthracene	BDL	0.45	mg/kg	8270C	02/01/06	1
Benzo(b)fluoranthene	BDL	0.45	mg/kg	8270C	02/01/06	1
Benzo(k)fluoranthene	BDL	0.45	mg/kg	8270C	02/01/06	1
Benzo(g,h,i)perylene	BDL	0.45	mg/kg	8270C	02/01/06	1
Benzo(a)pyrene	BDL	0.45	mg/kg	8270C	02/01/06	1
Bis(2-chlorethoxy)methane	BDL	0.45	mg/kg	8270C	02/01/06	1
Bis(2-chloroethyl)ether	BDL	0.45	mg/kg	8270C	02/01/06	1
Bis(2-chloroisopropyl)ether	BDL	0.45	mg/kg	8270C	02/01/06	1
4-Bromophenyl-phenylether	BDL	0.45	mg/kg	8270C	02/01/06	1
2-Chloronaphthalene	BDL	0.45	mg/kg	8270C	02/01/06	1
4-Chlorophenyl-phenylether	BDL	0.45	mg/kg	8270C	02/01/06	1
Chrysene	BDL	0.45	mg/kg	8270C	02/01/06	1
Dibenz(a,h)anthracene	BDL	0.45	mg/kg	8270C	02/01/06	1
3,3-Dichlorobenzidine	BDL	0.45	mg/kg	8270C	02/01/06	1
2,4-Dinitrotoluene	BDL	0.45	mg/kg	8270C	02/01/06	1
2,6-Dinitrotoluene	BDL	0.45	mg/kg	8270C	02/01/06	1

Results listed are dry weight basis.
BDL - Below Detection Limit
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February 14,2006

ESC Sample # : L231177-11

Date Received : January 26, 2006
Description : Georgetown Police Dept

Site ID : GEORGETOWN, KY

Sample ID : B-11 8-10 FT

Project # :

Collected By : John Keller
Collection Date : 01/24/06 15:20

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Fluoranthene	BDL	0.45	mg/kg	8270C	02/01/06	1
Fluorene	BDL	0.45	mg/kg	8270C	02/01/06	1
Hexachlorobenzene	BDL	0.45	mg/kg	8270C	02/01/06	1
Hexachloro-1,3-butadiene	BDL	0.45	mg/kg	8270C	02/01/06	1
Hexachlorocyclopentadiene	BDL	0.45	mg/kg	8270C	02/01/06	1
Hexachloroethane	BDL	0.45	mg/kg	8270C	02/01/06	1
Indeno(1,2,3-cd)pyrene	BDL	0.45	mg/kg	8270C	02/01/06	1
Isophorone	BDL	0.45	mg/kg	8270C	02/01/06	1
Naphthalene	BDL	0.45	mg/kg	8270C	02/01/06	1
Nitrobenzene	BDL	0.45	mg/kg	8270C	02/01/06	1
n-Nitrosodimethylamine	BDL	0.45	mg/kg	8270C	02/01/06	1
n-Nitrosodiphenylamine	BDL	0.45	mg/kg	8270C	02/01/06	1
n-Nitrosodi-n-propylamine	BDL	0.45	mg/kg	8270C	02/01/06	1
Phenanthrene	BDL	0.45	mg/kg	8270C	02/01/06	1
Benzylbutyl phthalate	BDL	0.45	mg/kg	8270C	02/01/06	1
Bis(2-ethylhexyl)phthalate	BDL	0.45	mg/kg	8270C	02/01/06	1
Di-n-butyl phthalate	BDL	0.45	mg/kg	8270C	02/01/06	1
Diethyl phthalate	BDL	0.45	mg/kg	8270C	02/01/06	1
Dimethyl phthalate	BDL	0.45	mg/kg	8270C	02/01/06	1
Di-n-octyl phthalate	BDL	0.45	mg/kg	8270C	02/01/06	1
Pyrene	BDL	0.45	mg/kg	8270C	02/01/06	1
1,2,4-Trichlorobenzene	BDL	0.45	mg/kg	8270C	02/01/06	1
Acid Extractables						
4-Chloro-3-methylphenol	BDL	0.45	mg/kg	8270C	02/01/06	1
2-Chlorophenol	BDL	0.45	mg/kg	8270C	02/01/06	1
2,4-Dichlorophenol	BDL	0.45	mg/kg	8270C	02/01/06	1
2,4-Dimethylphenol	BDL	0.45	mg/kg	8270C	02/01/06	1
4,6-Dinitro-2-methylphenol	BDL	0.45	mg/kg	8270C	02/01/06	1
2,4-Dinitrophenol	BDL	0.45	mg/kg	8270C	02/01/06	1
2-Nitrophenol	BDL	0.45	mg/kg	8270C	02/01/06	1
4-Nitrophenol	BDL	0.45	mg/kg	8270C	02/01/06	1
Pentachlorophenol	BDL	0.45	mg/kg	8270C	02/01/06	1
Phenol	BDL	0.45	mg/kg	8270C	02/01/06	1
2,4,6-Trichlorophenol	BDL	0.45	mg/kg	8270C	02/01/06	1
Surrogate Recovery						
Nitrobenzene-d5	50.		% Rec.	8270C	02/01/06	1
2-Fluorobiphenyl	61.		% Rec.	8270C	02/01/06	1
p-Terphenyl-d14	96.		% Rec.	8270C	02/01/06	1

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