



Microbac Laboratories, Inc.

Baltimore Division

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CERTIFICATE OF ANALYSIS

KCI Technologies
10 North Park Dr.
Hunt Valley, MD 21030
Attn: Steve Bartlett

Page 1

Report No. 0709722

This report of analysis contains test results for samples received at Microbac Laboratories, Inc., Baltimore Division on 9/25/2007

This Data Package contains the following:

- This Cover Page
- Sample Summary
- Test Results
- Terms and Conditions [Attachment]
- QC Report [Attachment]
- Chain of Custody [Attachment]
- TICs Summary [Attachment]

This Report of Analysis Contains 95 Pages plus Attachment(s)

11/16/2007

Final report reviewed by:

Michael D. Arbaugh, Sr./Division Manager

Report issue date

All samples received in proper condition and results conform to ISO 17025 standards unless otherwise noted.

If we have not met or exceeded your expectations, please contact the Director or Trevor Boyce, President at tboyce@microbac.com or Robert Morgan, Chief Operation Officer, at rmorgan@microbac.com

Microbac Laboratories, Inc. Gascoyne Division- laboratory accreditations: MD 109, VA 00152, NJ MD637, PA 68-339, NY 11158, ISO 17025, NELAC, AIHA 100491. The data and information on this, and other accompanying documents, represents only the sample(s) analyzed and is not to be reproduced wholly or in part for advertising or other purposes without written approval from the laboratory. Organics Qualifiers: (U) analyzed for but not detected; (J) estimated value, below the reporting limit but above one-half the reporting limit; (B) detected in the associated method blank; (D) reanalyzed at a higher dilution factor. Inorganics Qualifiers: (U) analyzed for but not detected; (B) estimated value, below the reporting limit but above one-half the reporting limit. A copy of COC is attached.



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Sample Summary

Page 2

Project: Gateway South

Report No: 0709722

Date Received 9/25/2007

Client Sample ID	Lab Sample ID	Matrix	Collection Date	Collection Time
SS-10	0709722-001A	Soil	9/25/2007	9:50
SB-10	0709722-002A	Soil	9/25/2007	10:10
SS-15	0709722-004A	Soil	9/25/2007	11:00
SB-15	0709722-005A	Soil	9/25/2007	11:05
SS-16	0709722-006A	Soil	9/25/2007	14:20
SB-16	0709722-007A	Soil	9/25/2007	14:25
SS-17	0709722-008A	Soil	9/25/2007	14:45
SB-17	0709722-009A	Soil	9/25/2007	14:50
SS-20	0709722-010A	Soil	9/25/2007	11:20
SB-20	0709722-011A	Soil	9/25/2007	11:25
SS-21	0709722-012A	Soil	9/25/2007	11:40
SB-21	0709722-013A	Soil	9/25/2007	11:45
SS-22	0709722-014A	Soil	9/25/2007	12:30
SB-22	0709722-015A	Soil	9/25/2007	12:35
SS-23	0709722-016A	Soil	9/25/2007	12:45
SB-23	0709722-017A	Soil	9/25/2007	12:50
SS-24	0709722-018A	Soil	9/25/2007	13:05
SB-24	0709722-019A	Soil	9/25/2007	13:10
SB-21B	0709722-020A	Soil	9/25/2007	12:00
SB-DUP02	0709722-021A	Soil	9/25/2007	13:20
GW-04	0709722-022A	Groundwater	9/25/2007	16:00



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Test Results

Page 3

Client:	KCI Technologies	Client Sample ID:	SS-10
Report No:	0709722		
Project:	Gateway South	Lab ID:	0709722-001
Matrix:	SOIL	Collection Date:	9/25/2007 9:50

Analyses	Test Results	Reporting Limit	Units	Date/Time Analyzed
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MERCURY, TOTAL (EPA 7471A)

Prep. Method: NA Prep. Date: NA Analyst: APS

Prep Analyst NA

note: Method Blank contained 0.015 mg/Kg Mercury.

Mercury	0.11	0.00022	mg/kg-dry	10/1/2007 12:04
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ICP/MS METALS, TOTAL (SW846 6020)

Prep. Method: SW846 3050B Prep. Date: 10/1/2007 12:16:00 PM Analyst: PRM

Prep Analyst EDP

note: Beryllium data estimated due to low LCS recovery and high CCV recovery. Antimony result estimated due to high ICV recovery.

Antimony	2.8	0.96	mg/Kg-dry	10/2/2007 16:19
Arsenic	5.4	0.39	mg/Kg-dry	10/2/2007 16:19
Beryllium	< 0.48	0.48	mg/Kg-dry	10/2/2007 16:19
Cadmium	0.16	0.096	mg/Kg-dry	10/2/2007 16:19
Chromium	8.6	0.48	mg/Kg-dry	10/2/2007 16:19
Copper	26	0.39	mg/Kg-dry	10/2/2007 16:19
Lead	170	0.39	mg/Kg-dry	10/2/2007 16:19
Nickel	8.2	0.96	mg/Kg-dry	10/2/2007 16:19
Selenium	< 0.96	0.96	mg/Kg-dry	10/2/2007 16:19
Silver	< 0.19	0.19	mg/Kg-dry	10/2/2007 16:19
Thallium	< 0.39	0.39	mg/Kg-dry	10/2/2007 16:19
Zinc	45	3.9	mg/Kg-dry	10/2/2007 16:19

MOISTURE CONTENT (DRIED AT 105°C)

Prep. Method: NA Prep. Date: NA Analyst: LCR

Prep Analyst NA

PMOIST	8.0	0.050	wt%	10/1/2007 14:30
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TCL SEMI VOLATILE ORGANIC COMPOUNDS (EPA 8270C)

Prep. Method: EPA 3550B Prep. Date: 10/3/2007 8:45:03 AM Analyst: MST

Prep Analyst SBT

note: Reported results with star () are estimated due to internal standard area counts out of QC acceptance limits.*

Bis(2-chloroethyl)ether	< 360	360	µg/Kg-dry	10/9/2007 19:47
Phenol	< 360	360	µg/Kg-dry	10/9/2007 19:47
2-Chlorophenol	< 360	360	µg/Kg-dry	10/9/2007 19:47
1,3-Dichlorobenzene	< 360	360	µg/Kg-dry	10/9/2007 19:47
1,4-Dichlorobenzene	< 360	360	µg/Kg-dry	10/9/2007 19:47



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Test Results

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Client: KCI Technologies

Client Sample ID: SS-10

Report No: 0709722

Project: Gateway South

Lab ID: 0709722-001

Matrix: SOIL

Collection Date: 9/25/2007 9:50

Analyses	Test Results	Reporting Limit	Units	Date/Time Analyzed
1,2-Dichlorobenzene	< 360	360	µg/Kg-dry	10/9/2007 19:47
Bis(2-chloroisopropyl)ether	< 360	360	µg/Kg-dry	10/9/2007 19:47
2-Methylphenol	< 360	360	µg/Kg-dry	10/9/2007 19:47
Hexachloroethane	< 360	360	µg/Kg-dry	10/9/2007 19:47
N-Nitrosodi-n-propylamine	< 360	360	µg/Kg-dry	10/9/2007 19:47
4-Methylphenol,3-Methylphenol	< 360	360	µg/Kg-dry	10/9/2007 19:47
Nitrobenzene	< 360	360	µg/Kg-dry	10/9/2007 19:47
Isophorone	< 360	360	µg/Kg-dry	10/9/2007 19:47
2-Nitrophenol	< 360	360	µg/Kg-dry	10/9/2007 19:47
2,4-Dimethylphenol	< 360	360	µg/Kg-dry	10/9/2007 19:47
Bis(2-chloroethoxy)methane	< 360	360	µg/Kg-dry	10/9/2007 19:47
2,4-Dichlorophenol	< 360	360	µg/Kg-dry	10/9/2007 19:47
1,2,4-Trichlorobenzene	< 360	360	µg/Kg-dry	10/9/2007 19:47
Naphthalene	< 360	360	µg/Kg-dry	10/9/2007 19:47
4-Chloroaniline	< 730	730	µg/Kg-dry	10/9/2007 19:47
Hexachlorobutadiene	< 360	360	µg/Kg-dry	10/9/2007 19:47
4-Chloro-3-methylphenol	< 730	730	µg/Kg-dry	10/9/2007 19:47
2-Methylnaphthalene	< 360	360	µg/Kg-dry	10/9/2007 19:47
Hexachlorocyclopentadiene	< 360	360	µg/Kg-dry	10/9/2007 19:47
2,4,6-Trichlorophenol	< 360	360	µg/Kg-dry	10/9/2007 19:47
2,4,5-Trichlorophenol	< 360	360	µg/Kg-dry	10/9/2007 19:47
2-Chloronaphthalene	< 360	360	µg/Kg-dry	10/9/2007 19:47
2-Nitroaniline	< 1,800	1,800	µg/Kg-dry	10/9/2007 19:47
Acenaphthylene	< 360	360	µg/Kg-dry	10/9/2007 19:47
Dimethyl phthalate	< 360	360	µg/Kg-dry	10/9/2007 19:47
2,6-Dinitrotoluene	< 360	360	µg/Kg-dry	10/9/2007 19:47
Acenaphthene	< 360	360	µg/Kg-dry	10/9/2007 19:47
3-Nitroaniline	< 1,800	1,800	µg/Kg-dry	10/9/2007 19:47
2,4-Dinitrophenol	< 1,800	1,800	µg/Kg-dry	10/9/2007 19:47
Dibenzofuran	< 360	360	µg/Kg-dry	10/9/2007 19:47
2,4-Dinitrotoluene	< 360	360	µg/Kg-dry	10/9/2007 19:47
4-Nitrophenol	< 1,800	1,800	µg/Kg-dry	10/9/2007 19:47
Fluorene	< 360	360	µg/Kg-dry	10/9/2007 19:47
4-Chlorophenyl phenyl ether	< 360	360	µg/Kg-dry	10/9/2007 19:47
Diethyl phthalate	< 360	360	µg/Kg-dry	10/9/2007 19:47



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Test Results

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Client: KCI Technologies

Client Sample ID: SS-10

Report No: 0709722

Project: Gateway South

Lab ID: 0709722-001

Matrix: SOIL

Collection Date: 9/25/2007 9:50

Analyses	Test Results	Reporting Limit	Units	Date/Time Analyzed
4-Nitroaniline	< 1,800	1,800	µg/Kg-dry	10/9/2007 19:47
4,6-Dinitro-2-methylphenol	< 1,800	1,800	µg/Kg-dry	10/9/2007 19:47
N-Nitrosodiphenylamine	< 360	360	µg/Kg-dry	10/9/2007 19:47
4-Bromophenyl phenyl ether	< 360	360	µg/Kg-dry	10/9/2007 19:47
Hexachlorobenzene	< 360	360	µg/Kg-dry	10/9/2007 19:47
Pentachlorophenol	< 1,800	1,800	µg/Kg-dry	10/9/2007 19:47
Phenanthrene	1,500	360	µg/Kg-dry	10/9/2007 19:47
Anthracene	< 360	360	µg/Kg-dry	10/9/2007 19:47
Carbazole	< 360	360	µg/Kg-dry	10/9/2007 19:47
Di-n-butyl phthalate	< 360	360	µg/Kg-dry	10/9/2007 19:47
Fluoranthene	2,100	360	µg/Kg-dry	10/9/2007 19:47
Pyrene	2,400	1,400	µg/Kg-dry	10/11/2007 15:35
Butyl benzyl phthalate	< 360	360	µg/Kg-dry	10/9/2007 19:47
3,3'-Dichlorobenzidine	< 730	730	µg/Kg-dry	10/9/2007 19:47
Benz(a)anthracene	1200*	360	µg/Kg-dry	10/9/2007 19:47
Chrysene	1300*	360	µg/Kg-dry	10/9/2007 19:47
Bis(2-ethylhexyl)phthalate	< 360	360	µg/Kg-dry	10/9/2007 19:47
Di-n-octyl phthalate	< 360	360	µg/Kg-dry	10/9/2007 19:47
Benzo(b)fluoranthene	870	730	µg/Kg-dry	10/10/2007 13:10
Benzo(k)fluoranthene	880	730	µg/Kg-dry	10/10/2007 13:10
Benzo(a)pyrene	890	730	µg/Kg-dry	10/10/2007 13:10
Indeno(1,2,3-cd)pyrene	630*	360	µg/Kg-dry	10/9/2007 19:47
Dibenz(a,h)anthracene	< 360	360	µg/Kg-dry	10/9/2007 19:47
Benzo(g,h,i)perylene	690*	360	µg/Kg-dry	10/9/2007 19:47
Surr: 2-Fluorophenol	73.0	26-118	%REC	10/9/2007 19:47
Surr: Phenol-d5	88.7	25-135	%REC	10/9/2007 19:47
Surr: Nitrobenzene-d5	78.3	41-135	%REC	10/9/2007 19:47
Surr: 2-Fluorobiphenyl	70.6	47-128	%REC	10/9/2007 19:47
Surr: 2,4,6-Tribromophenol	87.6	28-130	%REC	10/9/2007 19:47
Surr: 4-Terphenyl-d14	82.5	37-128	%REC	10/11/2007 15:35

TENTATIVELY IDENTIFIED COMPOUNDS (TENTATIVELY IDENTIFIED COMPOUNDS)

Analyst: MST

Prep. Method: NA

Prep. Date: NA

Prep Analyst: NA

Tentatively Identified Compounds

see tic rep

N/A

10/9/2007 19:47



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Test Results

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Client: KCI Technologies

Client Sample ID: SB-10

Report No: 0709722

Project: Gateway South

Lab ID: 0709722-002

Matrix: SOIL

Collection Date: 9/25/2007 10:10

Analyses	Test Results	Reporting Limit	Units	Date/Time Analyzed
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MERCURY, TOTAL (EPA 7471A)

Prep. Method: NA

Prep. Date: NA

Analyst: APS

Prep Analyst NA

note: Method Blank contained 0.015 mg/Kg Mercury.

Mercury	0.18	0.00024	mg/kg-dry	10/1/2007 12:06
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ICP/MS METALS, TOTAL (SW846 6020)

Prep. Method: SW846 3050B

Prep. Date: 10/1/2007 12:16:00 PM

Analyst: PRM

Prep Analyst EDP

note: Beryllium data estimated due to low LCS recovery and high CCV recovery. Antimony result estimated due to high ICV recovery.

Antimony	1.2	0.99	mg/Kg-dry	10/2/2007 16:23
Arsenic	6.7	0.39	mg/Kg-dry	10/2/2007 16:23
Beryllium	< 0.49	0.49	mg/Kg-dry	10/2/2007 16:23
Cadmium	< 0.099	0.099	mg/Kg-dry	10/2/2007 16:23
Chromium	32	0.49	mg/Kg-dry	10/2/2007 16:23
Copper	18	0.39	mg/Kg-dry	10/2/2007 16:23
Lead	150	0.39	mg/Kg-dry	10/2/2007 16:23
Nickel	12	0.99	mg/Kg-dry	10/2/2007 16:23
Selenium	< 0.99	0.99	mg/Kg-dry	10/2/2007 16:23
Silver	< 0.20	0.20	mg/Kg-dry	10/2/2007 16:23
Thallium	< 0.39	0.39	mg/Kg-dry	10/2/2007 16:23
Zinc	29	3.9	mg/Kg-dry	10/2/2007 16:23

MOISTURE CONTENT (DRIED AT 105°C)

Prep. Method: NA

Prep. Date: NA

Analyst: LCR

Prep Analyst NA

PMOIST	15	0.050	wt%	10/1/2007 14:30
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TCL SEMI VOLATILE ORGANIC COMPOUNDS (EPA 8270C)

Prep. Method: EPA 3550B

Prep. Date: 10/3/2007 8:45:03 AM

Analyst: MST

Prep Analyst SBT

Bis(2-chloroethyl)ether	< 390	390	µg/Kg-dry	10/5/2007 14:34
Phenol	< 390	390	µg/Kg-dry	10/5/2007 14:34
2-Chlorophenol	< 390	390	µg/Kg-dry	10/5/2007 14:34
1,3-Dichlorobenzene	< 390	390	µg/Kg-dry	10/5/2007 14:34
1,4-Dichlorobenzene	< 390	390	µg/Kg-dry	10/5/2007 14:34



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Test Results

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Client: KCI Technologies

Client Sample ID: SB-10

Report No: 0709722

Project: Gateway South

Lab ID: 0709722-002

Matrix: SOIL

Collection Date: 9/25/2007 10:10

Analyses	Test Results	Reporting Limit	Units	Date/Time Analyzed
1,2-Dichlorobenzene	< 390	390	µg/Kg-dry	10/5/2007 14:34
Bis(2-chloroisopropyl)ether	< 390	390	µg/Kg-dry	10/5/2007 14:34
2-Methylphenol	< 390	390	µg/Kg-dry	10/5/2007 14:34
Hexachloroethane	< 390	390	µg/Kg-dry	10/5/2007 14:34
N-Nitrosodi-n-propylamine	< 390	390	µg/Kg-dry	10/5/2007 14:34
4-Methylphenol,3-Methylphenol	< 390	390	µg/Kg-dry	10/5/2007 14:34
Nitrobenzene	< 390	390	µg/Kg-dry	10/5/2007 14:34
Isophorone	< 390	390	µg/Kg-dry	10/5/2007 14:34
2-Nitrophenol	< 390	390	µg/Kg-dry	10/5/2007 14:34
2,4-Dimethylphenol	< 390	390	µg/Kg-dry	10/5/2007 14:34
Bis(2-chloroethoxy)methane	< 390	390	µg/Kg-dry	10/5/2007 14:34
2,4-Dichlorophenol	< 390	390	µg/Kg-dry	10/5/2007 14:34
1,2,4-Trichlorobenzene	< 390	390	µg/Kg-dry	10/5/2007 14:34
Naphthalene	< 390	390	µg/Kg-dry	10/5/2007 14:34
4-Chloroaniline	< 790	790	µg/Kg-dry	10/5/2007 14:34
Hexachlorobutadiene	< 390	390	µg/Kg-dry	10/5/2007 14:34
4-Chloro-3-methylphenol	< 790	790	µg/Kg-dry	10/5/2007 14:34
2-Methylnaphthalene	< 390	390	µg/Kg-dry	10/5/2007 14:34
Hexachlorocyclopentadiene	< 390	390	µg/Kg-dry	10/5/2007 14:34
2,4,6-Trichlorophenol	< 390	390	µg/Kg-dry	10/5/2007 14:34
2,4,5-Trichlorophenol	< 390	390	µg/Kg-dry	10/5/2007 14:34
2-Chloronaphthalene	< 390	390	µg/Kg-dry	10/5/2007 14:34
2-Nitroaniline	< 2,000	2,000	µg/Kg-dry	10/5/2007 14:34
Acenaphthylene	< 390	390	µg/Kg-dry	10/5/2007 14:34
Dimethyl phthalate	< 390	390	µg/Kg-dry	10/5/2007 14:34
2,6-Dinitrotoluene	< 390	390	µg/Kg-dry	10/5/2007 14:34
Acenaphthene	< 390	390	µg/Kg-dry	10/5/2007 14:34
3-Nitroaniline	< 2,000	2,000	µg/Kg-dry	10/5/2007 14:34
2,4-Dinitrophenol	< 2,000	2,000	µg/Kg-dry	10/5/2007 14:34
Dibenzofuran	< 390	390	µg/Kg-dry	10/5/2007 14:34
2,4-Dinitrotoluene	< 390	390	µg/Kg-dry	10/5/2007 14:34
4-Nitrophenol	< 2,000	2,000	µg/Kg-dry	10/5/2007 14:34
Fluorene	< 390	390	µg/Kg-dry	10/5/2007 14:34
4-Chlorophenyl phenyl ether	< 390	390	µg/Kg-dry	10/5/2007 14:34
Diethyl phthalate	< 390	390	µg/Kg-dry	10/5/2007 14:34



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Test Results

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Client: KCI Technologies

Client Sample ID: SB-10

Report No: 0709722

Project: Gateway South

Lab ID: 0709722-002

Matrix: SOIL

Collection Date: 9/25/2007 10:10

Analyses	Test Results	Reporting Limit	Units	Date/Time Analyzed
4-Nitroaniline	< 2,000	2,000	µg/Kg-dry	10/5/2007 14:34
4,6-Dinitro-2-methylphenol	< 2,000	2,000	µg/Kg-dry	10/5/2007 14:34
N-Nitrosodiphenylamine	< 390	390	µg/Kg-dry	10/5/2007 14:34
4-Bromophenyl phenyl ether	< 390	390	µg/Kg-dry	10/5/2007 14:34
Hexachlorobenzene	< 390	390	µg/Kg-dry	10/5/2007 14:34
Pentachlorophenol	< 2,000	2,000	µg/Kg-dry	10/5/2007 14:34
Phenanthrene	< 390	390	µg/Kg-dry	10/5/2007 14:34
Anthracene	< 390	390	µg/Kg-dry	10/5/2007 14:34
Carbazole	< 390	390	µg/Kg-dry	10/5/2007 14:34
Di-n-butyl phthalate	< 390	390	µg/Kg-dry	10/5/2007 14:34
Fluoranthene	< 390	390	µg/Kg-dry	10/5/2007 14:34
Pyrene	< 390	390	µg/Kg-dry	10/5/2007 14:34
Butyl benzyl phthalate	< 390	390	µg/Kg-dry	10/5/2007 14:34
3,3'-Dichlorobenzidine	< 790	790	µg/Kg-dry	10/5/2007 14:34
Benz(a)anthracene	< 390	390	µg/Kg-dry	10/5/2007 14:34
Chrysene	< 390	390	µg/Kg-dry	10/5/2007 14:34
Bis(2-ethylhexyl)phthalate	< 390	390	µg/Kg-dry	10/5/2007 14:34
Di-n-octyl phthalate	< 390	390	µg/Kg-dry	10/5/2007 14:34
Benzo(b)fluoranthene	< 390	390	µg/Kg-dry	10/5/2007 14:34
Benzo(k)fluoranthene	< 390	390	µg/Kg-dry	10/5/2007 14:34
Benzo(a)pyrene	< 390	390	µg/Kg-dry	10/5/2007 14:34
Indeno(1,2,3-cd)pyrene	< 390	390	µg/Kg-dry	10/5/2007 14:34
Dibenz(a,h)anthracene	< 390	390	µg/Kg-dry	10/5/2007 14:34
Benzo(g,h,i)perylene	< 390	390	µg/Kg-dry	10/5/2007 14:34
Surr: 2-Fluorophenol	69.9	26-118	%REC	10/5/2007 14:34
Surr: Phenol-d5	81.8	25-135	%REC	10/5/2007 14:34
Surr: Nitrobenzene-d5	73.2	41-135	%REC	10/5/2007 14:34
Surr: 2-Fluorobiphenyl	70.4	47-128	%REC	10/5/2007 14:34
Surr: 2,4,6-Tribromophenol	74.5	28-130	%REC	10/5/2007 14:34
Surr: 4-Terphenyl-d14	122	37-128	%REC	10/5/2007 14:34

TENTATIVELY IDENTIFIED COMPOUNDS (TENTATIVELY IDENTIFIED COMPOUNDS)

Analyst: MST

Prep. Method: NA

Prep. Date: NA

Prep Analyst: NA

Tentatively Identified Compounds

see tic rep

N/A

10/5/2007 14:34



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Test Results

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Client:	KCI Technologies	Client Sample ID:	SB-10
Report No:	0709722		
Project:	Gateway South	Lab ID:	0709722-002
Matrix:	SOIL	Collection Date:	9/25/2007 10:10

Analyses	Test Results	Reporting Limit	Units	Date/Time Analyzed
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TENTATIVELY IDENTIFIED COMPOUNDS (TENTATIVELY IDENTIFIED COMPOUNDS)

Analyst: CSS

Prep. Method: NA	Prep. Date: NA	Prep Analyst NA
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Tentatively Identified Compounds	see tic rep	N/A	10/2/2007 16:06
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VOLATILE ORGANIC COMPOUNDS, TCL LIST (EPA 5035/8260B)

Analyst: CSS

Prep. Method: NA	Prep. Date: NA	Prep Analyst NA
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note: Reported results with star () are estimated due to internal standard area counts out of QC acceptance limits.*

Chloromethane	< 10	10	µg/Kg-dry	10/2/2007 16:06
Vinyl chloride	< 10	10	µg/Kg-dry	10/2/2007 16:06
Bromomethane	< 10	10	µg/Kg-dry	10/2/2007 16:06
Chloroethane	< 10	10	µg/Kg-dry	10/2/2007 16:06
Acetone	250	100	µg/Kg-dry	10/2/2007 16:06
1,1-Dichloroethene	< 5.2	5.2	µg/Kg-dry	10/2/2007 16:06
Carbon disulfide	< 5.2	5.2	µg/Kg-dry	10/2/2007 16:06
Methylene chloride	< 5.2	5.2	µg/Kg-dry	10/2/2007 16:06
trans-1,2-Dichloroethene	< 5.2	5.2	µg/Kg-dry	10/2/2007 16:06
1,1-Dichloroethane	< 5.2	5.2	µg/Kg-dry	10/2/2007 16:06
2-Butanone	< 100	100	µg/Kg-dry	10/2/2007 16:06
cis-1,2-Dichloroethene	< 5.2	5.2	µg/Kg-dry	10/2/2007 16:06
Chloroform	< 5.2	5.2	µg/Kg-dry	10/2/2007 16:06
1,1,1-Trichloroethane	< 5.2	5.2	µg/Kg-dry	10/2/2007 16:06
Carbon tetrachloride	< 5.2	5.2	µg/Kg-dry	10/2/2007 16:06
Benzene	5.7	5.2	µg/Kg-dry	10/2/2007 16:06
1,2-Dichloroethane	< 5.2	5.2	µg/Kg-dry	10/2/2007 16:06
Trichloroethene	< 5.2	5.2	µg/Kg-dry	10/2/2007 16:06
1,2-Dichloropropane	< 5.2	5.2	µg/Kg-dry	10/2/2007 16:06
Bromodichloromethane	< 5.2	5.2	µg/Kg-dry	10/2/2007 16:06
4-Methyl-2-pentanone	< 52	52	µg/Kg-dry	10/2/2007 16:06
cis-1,3-Dichloropropene	< 5.2	5.2	µg/Kg-dry	10/2/2007 16:06
Toluene	< 5.2	5.2	µg/Kg-dry	10/2/2007 16:06
trans-1,3-Dichloropropene	< 5.2	5.2	µg/Kg-dry	10/2/2007 16:06
1,1,2-Trichloroethane	< 5.2	5.2	µg/Kg-dry	10/2/2007 16:06
2-Hexanone	< 52	52	µg/Kg-dry	10/2/2007 16:06



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Test Results

Page 10

Client: KCI Technologies

Client Sample ID: SB-10

Report No: 0709722

Project: Gateway South

Lab ID: 0709722-002

Matrix: SOIL

Collection Date: 9/25/2007 10:10

Analyses	Test Results	Reporting Limit	Units	Date/Time Analyzed
Tetrachloroethene	< 5.2	5.2	µg/Kg-dry	10/2/2007 16:06
Dibromochloromethane	< 5.2	5.2	µg/Kg-dry	10/2/2007 16:06
Chlorobenzene	< 5.2	5.2	µg/Kg-dry	10/2/2007 16:06
Ethylbenzene	< 5.2	5.2	µg/Kg-dry	10/2/2007 16:06
m,p-Xylene	< 5.2	5.2	µg/Kg-dry	10/2/2007 16:06
o-Xylene	< 5.2	5.2	µg/Kg-dry	10/2/2007 16:06
Styrene	< 5.2	5.2	µg/Kg-dry	10/2/2007 16:06
Bromoform	< 5.2	5.2	µg/Kg-dry	10/2/2007 16:06
1,1,2,2-Tetrachloroethane	< 5.2	5.2	µg/Kg-dry	10/2/2007 16:06
Xylenes, Total	< 10	10	µg/Kg-dry	10/2/2007 16:06
Surr: Dibromofluoromethane	107	79-133	%REC	10/2/2007 16:06
Surr: 1,2-Dichloroethane-d4	112	83-125	%REC	10/2/2007 16:06
Surr: Toluene-d8	106	68-140	%REC	10/2/2007 16:06
Surr: 4-Bromofluorobenzene	119	70-165	%REC	10/2/2007 16:06



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Test Results

Page 11

Client:	KCI Technologies	Client Sample ID:	SS-15
Report No:	0709722		
Project:	Gateway South	Lab ID:	0709722-004
Matrix:	SOIL	Collection Date:	9/25/2007 11:00

Analyses	Test Results	Reporting Limit	Units	Date/Time Analyzed
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MERCURY, TOTAL (EPA 7471A)

Prep. Method: NA

Prep. Date: NA

Analyst: APS
Prep Analyst NA

note: Method Blank contained 0.015 mg/Kg Mercury.

Mercury	0.093	0.00020	mg/kg-dry	10/1/2007 12:09
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ICP/MS METALS, TOTAL (SW846 6020)

Prep. Method: SW846 3050B

Prep. Date: 10/1/2007 12:16:00 PM

Analyst: PRM
Prep Analyst EDP

note: Beryllium data estimated due to low LCS recovery and high CCV recovery.

Antimony	< 0.97	0.97	mg/Kg-dry	10/2/2007 16:28
Arsenic	4.1	0.39	mg/Kg-dry	10/2/2007 16:28
Beryllium	< 0.48	0.48	mg/Kg-dry	10/2/2007 16:28
Cadmium	0.81	0.097	mg/Kg-dry	10/2/2007 16:28
Chromium	49	0.48	mg/Kg-dry	10/2/2007 16:28
Copper	51	0.39	mg/Kg-dry	10/2/2007 16:28
Lead	120	0.39	mg/Kg-dry	10/2/2007 16:28
Nickel	21	0.97	mg/Kg-dry	10/2/2007 16:28
Selenium	< 0.97	0.97	mg/Kg-dry	10/2/2007 16:28
Silver	< 0.19	0.19	mg/Kg-dry	10/2/2007 16:28
Thallium	< 0.39	0.39	mg/Kg-dry	10/2/2007 16:28
Zinc	170	3.9	mg/Kg-dry	10/2/2007 16:28

MOISTURE CONTENT (DRIED AT 105°C)

Prep. Method: NA

Prep. Date: NA

Analyst: LCR
Prep Analyst NA

PMOIST	1.8	0.050	wt%	10/1/2007 14:30
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TCL SEMI VOLATILE ORGANIC COMPOUNDS (EPA 8270C)

Prep. Method: EPA 3550B

Prep. Date: 10/3/2007 8:45:03 AM

Analyst: MST
Prep Analyst SBT

note: Reported results are estimated due to surrogate recovery out of acceptance limits. Reported results with star () are estimated due to internal standard area counts out of QC acceptance limits.*

Bis(2-chloroethyl)ether	< 340	340	µg/Kg-dry	10/9/2007 21:53
Phenol	< 340	340	µg/Kg-dry	10/9/2007 21:53
2-Chlorophenol	< 340	340	µg/Kg-dry	10/9/2007 21:53
1,3-Dichlorobenzene	< 340	340	µg/Kg-dry	10/9/2007 21:53



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Test Results

Page 12

Client: KCI Technologies

Client Sample ID: SS-15

Report No: 0709722

Project: Gateway South

Lab ID: 0709722-004

Matrix: SOIL

Collection Date: 9/25/2007 11:00

Analyses	Test Results	Reporting Limit	Units	Date/Time Analyzed
1,4-Dichlorobenzene	< 340	340	µg/Kg-dry	10/9/2007 21:53
1,2-Dichlorobenzene	< 340	340	µg/Kg-dry	10/9/2007 21:53
Bis(2-chloroisopropyl)ether	< 340	340	µg/Kg-dry	10/9/2007 21:53
2-Methylphenol	< 340	340	µg/Kg-dry	10/9/2007 21:53
Hexachloroethane	< 340	340	µg/Kg-dry	10/9/2007 21:53
N-Nitrosodi-n-propylamine	< 340	340	µg/Kg-dry	10/9/2007 21:53
4-Methylphenol,3-Methylphenol	< 340	340	µg/Kg-dry	10/9/2007 21:53
Nitrobenzene	< 340	340	µg/Kg-dry	10/9/2007 21:53
Isophorone	< 340	340	µg/Kg-dry	10/9/2007 21:53
2-Nitrophenol	< 340	340	µg/Kg-dry	10/9/2007 21:53
2,4-Dimethylphenol	< 340	340	µg/Kg-dry	10/9/2007 21:53
Bis(2-chloroethoxy)methane	< 340	340	µg/Kg-dry	10/9/2007 21:53
2,4-Dichlorophenol	< 340	340	µg/Kg-dry	10/9/2007 21:53
1,2,4-Trichlorobenzene	< 340	340	µg/Kg-dry	10/9/2007 21:53
Naphthalene	< 340	340	µg/Kg-dry	10/9/2007 21:53
4-Chloroaniline	< 680	680	µg/Kg-dry	10/9/2007 21:53
Hexachlorobutadiene	< 340	340	µg/Kg-dry	10/9/2007 21:53
4-Chloro-3-methylphenol	< 680	680	µg/Kg-dry	10/9/2007 21:53
2-Methylnaphthalene	< 340	340	µg/Kg-dry	10/9/2007 21:53
Hexachlorocyclopentadiene	< 340	340	µg/Kg-dry	10/9/2007 21:53
2,4,6-Trichlorophenol	< 340	340	µg/Kg-dry	10/9/2007 21:53
2,4,5-Trichlorophenol	< 340	340	µg/Kg-dry	10/9/2007 21:53
2-Chloronaphthalene	< 340	340	µg/Kg-dry	10/9/2007 21:53
2-Nitroaniline	< 1,700	1,700	µg/Kg-dry	10/9/2007 21:53
Acenaphthylene	< 340	340	µg/Kg-dry	10/9/2007 21:53
Dimethyl phthalate	< 340	340	µg/Kg-dry	10/9/2007 21:53
2,6-Dinitrotoluene	< 340	340	µg/Kg-dry	10/9/2007 21:53
Acenaphthene	< 340	340	µg/Kg-dry	10/9/2007 21:53
3-Nitroaniline	< 1,700	1,700	µg/Kg-dry	10/9/2007 21:53
2,4-Dinitrophenol	< 1,700	1,700	µg/Kg-dry	10/9/2007 21:53
Dibenzofuran	< 340	340	µg/Kg-dry	10/9/2007 21:53
2,4-Dinitrotoluene	< 340	340	µg/Kg-dry	10/9/2007 21:53
4-Nitrophenol	< 1,700	1,700	µg/Kg-dry	10/9/2007 21:53
Fluorene	< 340	340	µg/Kg-dry	10/9/2007 21:53
4-Chlorophenyl phenyl ether	< 340	340	µg/Kg-dry	10/9/2007 21:53



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Test Results

Page 13

Client: KCI Technologies

Client Sample ID: SS-15

Report No: 0709722

Project: Gateway South

Lab ID: 0709722-004

Matrix: SOIL

Collection Date: 9/25/2007 11:00

Analyses	Test Results	Reporting Limit	Units	Date/Time Analyzed
Diethyl phthalate	< 340	340	µg/Kg-dry	10/9/2007 21:53
4-Nitroaniline	< 1,700	1,700	µg/Kg-dry	10/9/2007 21:53
4,6-Dinitro-2-methylphenol	< 1,700	1,700	µg/Kg-dry	10/9/2007 21:53
N-Nitrosodiphenylamine	< 340	340	µg/Kg-dry	10/9/2007 21:53
4-Bromophenyl phenyl ether	< 340	340	µg/Kg-dry	10/9/2007 21:53
Hexachlorobenzene	< 340	340	µg/Kg-dry	10/9/2007 21:53
Pentachlorophenol	< 1,700	1,700	µg/Kg-dry	10/9/2007 21:53
Phenanthrene	610	340	µg/Kg-dry	10/9/2007 21:53
Anthracene	< 340	340	µg/Kg-dry	10/9/2007 21:53
Carbazole	< 340	340	µg/Kg-dry	10/9/2007 21:53
Di-n-butyl phthalate	< 340	340	µg/Kg-dry	10/9/2007 21:53
Fluoranthene	380	340	µg/Kg-dry	10/9/2007 21:53
Pyrene	1000*	340	µg/Kg-dry	10/9/2007 21:53
Butyl benzyl phthalate	< 340	340	µg/Kg-dry	10/9/2007 21:53
3,3'-Dichlorobenzidine	< 680	680	µg/Kg-dry	10/9/2007 21:53
Benz(a)anthracene	< 340	340	µg/Kg-dry	10/9/2007 21:53
Chrysene	< 340	340	µg/Kg-dry	10/9/2007 21:53
Bis(2-ethylhexyl)phthalate	< 340	340	µg/Kg-dry	10/9/2007 21:53
Di-n-octyl phthalate	< 340	340	µg/Kg-dry	10/9/2007 21:53
Benzo(b)fluoranthene	< 340	340	µg/Kg-dry	10/9/2007 21:53
Benzo(k)fluoranthene	< 340	340	µg/Kg-dry	10/9/2007 21:53
Benzo(a)pyrene	< 340	340	µg/Kg-dry	10/9/2007 21:53
Indeno(1,2,3-cd)pyrene	< 340	340	µg/Kg-dry	10/9/2007 21:53
Dibenz(a,h)anthracene	< 340	340	µg/Kg-dry	10/9/2007 21:53
Benzo(g,h,i)perylene	< 340	340	µg/Kg-dry	10/9/2007 21:53
Surr: 2-Fluorophenol	5.79	26-118	%REC	10/9/2007 21:53
Surr: Phenol-d5	6.55	25-135	%REC	10/9/2007 21:53
Surr: Nitrobenzene-d5	6.62	41-135	%REC	10/9/2007 21:53
Surr: 2-Fluorobiphenyl	6.34	47-128	%REC	10/9/2007 21:53
Surr: 2,4,6-Tribromophenol	8.05	28-130	%REC	10/9/2007 21:53
Surr: 4-Terphenyl-d14	14.4	37-128	%REC	10/9/2007 21:53

TENTATIVELY IDENTIFIED COMPOUNDS (TENTATIVELY IDENTIFIED COMPOUNDS)

Prep. Method: NA

Prep. Date: NA

Prep Analyst: NA

Analyst: MST



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Test Results

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Client:	KCI Technologies	Client Sample ID:	SS-15
Report No:	0709722		
Project:	Gateway South	Lab ID:	0709722-004
Matrix:	SOIL	Collection Date:	9/25/2007 11:00

Analyses	Test Results	Reporting Limit	Units	Date/Time Analyzed
Tentatively Identified Compounds	see tic rep	N/A		10/9/2007 21:53



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Test Results

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Client:	KCI Technologies	Client Sample ID:	SB-15
Report No:	0709722		
Project:	Gateway South	Lab ID:	0709722-005
Matrix:	SOIL	Collection Date:	9/25/2007 11:05

Analyses	Test Results	Reporting Limit	Units	Date/Time Analyzed
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MERCURY, TOTAL (EPA 7471A)

Prep. Method: NA

Prep. Date: NA

Analyst: APS

Prep Analyst NA

note: Method Blank contained 0.015 mg/Kg Mercury.

Mercury	0.22	0.00022	mg/kg-dry	10/1/2007 12:12
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ICP/MS METALS, TOTAL (SW846 6020)

Prep. Method: SW846 3050B

Prep. Date: 10/1/2007 12:16:00 PM

Analyst: PRM

Prep Analyst EDP

note: Beryllium data estimated due to low LCS recovery and high CCV recovery. Antimony result estimated due to high ICV recovery.

Antimony	1.5	0.97	mg/Kg-dry	10/2/2007 16:32
Arsenic	14	0.39	mg/Kg-dry	10/2/2007 16:32
Beryllium	< 0.48	0.48	mg/Kg-dry	10/2/2007 16:32
Cadmium	1.2	0.097	mg/Kg-dry	10/2/2007 16:32
Chromium	120	0.48	mg/Kg-dry	10/2/2007 16:32
Copper	82	0.39	mg/Kg-dry	10/2/2007 16:32
Lead	390	0.39	mg/Kg-dry	10/2/2007 16:32
Nickel	25	0.97	mg/Kg-dry	10/2/2007 16:32
Selenium	< 0.97	0.97	mg/Kg-dry	10/2/2007 16:32
Silver	0.23	0.19	mg/Kg-dry	10/2/2007 16:32
Thallium	< 0.39	0.39	mg/Kg-dry	10/2/2007 16:32
Zinc	550	3.9	mg/Kg-dry	10/2/2007 16:32

MOISTURE CONTENT (DRIED AT 105°C)

Prep. Method: NA

Prep. Date: NA

Analyst: LCR

Prep Analyst NA

PMOIST	11	0.050	wt%	10/1/2007 14:30
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TCL SEMI VOLATILE ORGANIC COMPOUNDS (EPA 8270C)

Prep. Method: EPA 3550B

Prep. Date: 10/3/2007 8:45:03 AM

Analyst: MST

Prep Analyst SBT

note: Reported results with star (*) are estimated due to internal standard area counts out of QC acceptance limits.

Bis(2-chloroethyl)ether	< 370	370	µg/Kg-dry	10/10/2007 15:16
Phenol	< 370	370	µg/Kg-dry	10/10/2007 15:16
2-Chlorophenol	< 370	370	µg/Kg-dry	10/10/2007 15:16
1,3-Dichlorobenzene	< 370	370	µg/Kg-dry	10/10/2007 15:16
1,4-Dichlorobenzene	< 370	370	µg/Kg-dry	10/10/2007 15:16



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Test Results

Page 16

Client: KCI Technologies

Client Sample ID: SB-15

Report No: 0709722

Project: Gateway South

Lab ID: 0709722-005

Matrix: SOIL

Collection Date: 9/25/2007 11:05

Analyses	Test Results	Reporting Limit	Units	Date/Time Analyzed
1,2-Dichlorobenzene	< 370	370	µg/Kg-dry	10/10/2007 15:16
Bis(2-chloroisopropyl)ether	< 370	370	µg/Kg-dry	10/10/2007 15:16
2-Methylphenol	< 370	370	µg/Kg-dry	10/10/2007 15:16
Hexachloroethane	< 370	370	µg/Kg-dry	10/10/2007 15:16
N-Nitrosodi-n-propylamine	< 370	370	µg/Kg-dry	10/10/2007 15:16
4-Methylphenol,3-Methylphenol	< 370	370	µg/Kg-dry	10/10/2007 15:16
Nitrobenzene	< 370	370	µg/Kg-dry	10/10/2007 15:16
Isophorone	< 370	370	µg/Kg-dry	10/10/2007 15:16
2-Nitrophenol	< 370	370	µg/Kg-dry	10/10/2007 15:16
2,4-Dimethylphenol	< 370	370	µg/Kg-dry	10/10/2007 15:16
Bis(2-chloroethoxy)methane	< 370	370	µg/Kg-dry	10/10/2007 15:16
2,4-Dichlorophenol	< 370	370	µg/Kg-dry	10/10/2007 15:16
1,2,4-Trichlorobenzene	< 370	370	µg/Kg-dry	10/10/2007 15:16
Naphthalene	< 370	370	µg/Kg-dry	10/10/2007 15:16
4-Chloroaniline	< 750	750	µg/Kg-dry	10/10/2007 15:16
Hexachlorobutadiene	< 370	370	µg/Kg-dry	10/10/2007 15:16
4-Chloro-3-methylphenol	< 750	750	µg/Kg-dry	10/10/2007 15:16
2-Methylnaphthalene	< 370	370	µg/Kg-dry	10/10/2007 15:16
Hexachlorocyclopentadiene	< 370	370	µg/Kg-dry	10/10/2007 15:16
2,4,6-Trichlorophenol	< 370	370	µg/Kg-dry	10/10/2007 15:16
2,4,5-Trichlorophenol	< 370	370	µg/Kg-dry	10/10/2007 15:16
2-Chloronaphthalene	< 370	370	µg/Kg-dry	10/10/2007 15:16
2-Nitroaniline	< 1,900	1,900	µg/Kg-dry	10/10/2007 15:16
Acenaphthylene	< 370	370	µg/Kg-dry	10/10/2007 15:16
Dimethyl phthalate	< 370	370	µg/Kg-dry	10/10/2007 15:16
2,6-Dinitrotoluene	< 370	370	µg/Kg-dry	10/10/2007 15:16
Acenaphthene	< 370	370	µg/Kg-dry	10/10/2007 15:16
3-Nitroaniline	< 1,900	1,900	µg/Kg-dry	10/10/2007 15:16
2,4-Dinitrophenol	< 1,900	1,900	µg/Kg-dry	10/10/2007 15:16
Dibenzofuran	< 370	370	µg/Kg-dry	10/10/2007 15:16
2,4-Dinitrotoluene	< 370	370	µg/Kg-dry	10/10/2007 15:16
4-Nitrophenol	< 1,900	1,900	µg/Kg-dry	10/10/2007 15:16
Fluorene	< 370	370	µg/Kg-dry	10/10/2007 15:16
4-Chlorophenyl phenyl ether	< 370	370	µg/Kg-dry	10/10/2007 15:16
Diethyl phthalate	< 370	370	µg/Kg-dry	10/10/2007 15:16



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Test Results

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Client: KCI Technologies

Client Sample ID: SB-15

Report No: 0709722

Project: Gateway South

Lab ID: 0709722-005

Matrix: SOIL

Collection Date: 9/25/2007 11:05

Analyses	Test Results	Reporting Limit	Units	Date/Time Analyzed
4-Nitroaniline	< 1,900	1,900	µg/Kg-dry	10/10/2007 15:16
4,6-Dinitro-2-methylphenol	< 1,900	1,900	µg/Kg-dry	10/10/2007 15:16
N-Nitrosodiphenylamine	< 370	370	µg/Kg-dry	10/10/2007 15:16
4-Bromophenyl phenyl ether	< 370	370	µg/Kg-dry	10/10/2007 15:16
Hexachlorobenzene	< 370	370	µg/Kg-dry	10/10/2007 15:16
Pentachlorophenol	< 1,900	1,900	µg/Kg-dry	10/10/2007 15:16
Phenanthrene	840	370	µg/Kg-dry	10/10/2007 15:16
Anthracene	< 370	370	µg/Kg-dry	10/10/2007 15:16
Carbazole	< 370	370	µg/Kg-dry	10/10/2007 15:16
Di-n-butyl phthalate	< 370	370	µg/Kg-dry	10/10/2007 15:16
Fluoranthene	1,100	370	µg/Kg-dry	10/10/2007 15:16
Pyrene	2,000	1,900	µg/Kg-dry	10/10/2007 14:34
Butyl benzyl phthalate	< 370	370	µg/Kg-dry	10/10/2007 15:16
3,3'-Dichlorobenzidine	< 750	750	µg/Kg-dry	10/10/2007 15:16
Benz(a)anthracene	630*	370	µg/Kg-dry	10/10/2007 15:16
Chrysene	650*	370	µg/Kg-dry	10/10/2007 15:16
Bis(2-ethylhexyl)phthalate	1200*	370	µg/Kg-dry	10/10/2007 15:16
Di-n-octyl phthalate	< 370	370	µg/Kg-dry	10/10/2007 15:16
Benzo(b)fluoranthene	< 370	370	µg/Kg-dry	10/10/2007 15:16
Benzo(k)fluoranthene	420	370	µg/Kg-dry	10/10/2007 15:16
Benzo(a)pyrene	500	370	µg/Kg-dry	10/10/2007 15:16
Indeno(1,2,3-cd)pyrene	< 370	370	µg/Kg-dry	10/10/2007 15:16
Dibenz(a,h)anthracene	< 370	370	µg/Kg-dry	10/10/2007 15:16
Benzo(g,h,i)perylene	< 370	370	µg/Kg-dry	10/10/2007 15:16
Surr: 2-Fluorophenol	62.8	26-118	%REC	10/10/2007 15:16
Surr: Phenol-d5	74.3	25-135	%REC	10/10/2007 15:16
Surr: Nitrobenzene-d5	65.2	41-135	%REC	10/10/2007 15:16
Surr: 2-Fluorobiphenyl	61.4	47-128	%REC	10/10/2007 15:16
Surr: 2,4,6-Tribromophenol	72.0	28-130	%REC	10/10/2007 15:16
Surr: 4-Terphenyl-d14	104	37-128	%REC	10/10/2007 14:34

TENTATIVELY IDENTIFIED COMPOUNDS (TENTATIVELY IDENTIFIED COMPOUNDS)

Prep. Method: NA

Prep. Date: NA

Prep Analyst NA

Analyst: MST

Tentatively Identified Compounds

see tic rep

N/A

10/10/2007 15:16



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Test Results

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Client:	KCI Technologies	Client Sample ID:	SB-15
Report No:	0709722		
Project:	Gateway South	Lab ID:	0709722-005
Matrix:	SOIL	Collection Date:	9/25/2007 11:05

Analyses	Test Results	Reporting Limit	Units	Date/Time Analyzed
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TENTATIVELY IDENTIFIED COMPOUNDS (TENTATIVELY IDENTIFIED COMPOUNDS)

Analyst: CSS

Prep. Method: NA Prep. Date: NA Prep Analyst: NA

Tentatively Identified Compounds	see tic rep	N/A	10/2/2007 16:41
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VOLATILE ORGANIC COMPOUNDS, TCL LIST (EPA 5035/8260B)

Analyst: CSS

Prep. Method: NA Prep. Date: NA Prep Analyst: NA

note: Reported results with star () are estimated due to internal standard area counts out of QC acceptance limits.*

Chloromethane	< 12	12	µg/Kg-dry	10/2/2007 16:41
Vinyl chloride	< 12	12	µg/Kg-dry	10/2/2007 16:41
Bromomethane	< 12	12	µg/Kg-dry	10/2/2007 16:41
Chloroethane	< 12	12	µg/Kg-dry	10/2/2007 16:41
Acetone	< 120	120	µg/Kg-dry	10/2/2007 16:41
1,1-Dichloroethene	< 5.8	5.8	µg/Kg-dry	10/2/2007 16:41
Carbon disulfide	< 5.8	5.8	µg/Kg-dry	10/2/2007 16:41
Methylene chloride	< 5.8	5.8	µg/Kg-dry	10/2/2007 16:41
trans-1,2-Dichloroethene	< 5.8	5.8	µg/Kg-dry	10/2/2007 16:41
1,1-Dichloroethane	< 5.8	5.8	µg/Kg-dry	10/2/2007 16:41
2-Butanone	< 120	120	µg/Kg-dry	10/2/2007 16:41
cis-1,2-Dichloroethene	< 5.8	5.8	µg/Kg-dry	10/2/2007 16:41
Chloroform	< 5.8	5.8	µg/Kg-dry	10/2/2007 16:41
1,1,1-Trichloroethane	< 5.8	5.8	µg/Kg-dry	10/2/2007 16:41
Carbon tetrachloride	< 5.8	5.8	µg/Kg-dry	10/2/2007 16:41
Benzene	< 5.8	5.8	µg/Kg-dry	10/2/2007 16:41
1,2-Dichloroethane	< 5.8	5.8	µg/Kg-dry	10/2/2007 16:41
Trichloroethene	< 5.8	5.8	µg/Kg-dry	10/2/2007 16:41
1,2-Dichloropropane	< 5.8	5.8	µg/Kg-dry	10/2/2007 16:41
Bromodichloromethane	< 5.8	5.8	µg/Kg-dry	10/2/2007 16:41
4-Methyl-2-pentanone	< 58	58	µg/Kg-dry	10/2/2007 16:41
cis-1,3-Dichloropropene	< 5.8	5.8	µg/Kg-dry	10/2/2007 16:41
Toluene	< 5.8	5.8	µg/Kg-dry	10/2/2007 16:41
trans-1,3-Dichloropropene	< 5.8	5.8	µg/Kg-dry	10/2/2007 16:41
1,1,2-Trichloroethane	< 5.8	5.8	µg/Kg-dry	10/2/2007 16:41
2-Hexanone	< 58	58	µg/Kg-dry	10/2/2007 16:41



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Test Results

Page 19

Client: KCI Technologies

Client Sample ID: SB-15

Report No: 0709722

Project: Gateway South

Lab ID: 0709722-005

Matrix: SOIL

Collection Date: 9/25/2007 11:05

Analyses	Test Results	Reporting Limit	Units	Date/Time Analyzed
Tetrachloroethene	< 5.8	5.8	µg/Kg-dry	10/2/2007 16:41
Dibromochloromethane	< 5.8	5.8	µg/Kg-dry	10/2/2007 16:41
Chlorobenzene	< 5.8	5.8	µg/Kg-dry	10/2/2007 16:41
Ethylbenzene	< 5.8	5.8	µg/Kg-dry	10/2/2007 16:41
m,p-Xylene	< 5.8	5.8	µg/Kg-dry	10/2/2007 16:41
o-Xylene	< 5.8	5.8	µg/Kg-dry	10/2/2007 16:41
Styrene	< 5.8	5.8	µg/Kg-dry	10/2/2007 16:41
Bromoform	< 5.8	5.8	µg/Kg-dry	10/2/2007 16:41
1,1,2,2-Tetrachloroethane	< 5.8	5.8	µg/Kg-dry	10/2/2007 16:41
Xylenes, Total	< 12	12	µg/Kg-dry	10/2/2007 16:41
Surr: Dibromofluoromethane	114	79-133	%REC	10/2/2007 16:41
Surr: 1,2-Dichloroethane-d4	118	83-125	%REC	10/2/2007 16:41
Surr: Toluene-d8	105	68-140	%REC	10/2/2007 16:41
Surr: 4-Bromofluorobenzene	117	70-165	%REC	10/2/2007 16:41



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Test Results

Page 20

Client: KCI Technologies

Client Sample ID: SS-16

Report No: 0709722

Project: Gateway South

Lab ID: 0709722-006

Matrix: SOIL

Collection Date: 9/25/2007 14:20

Analyses	Test Results	Reporting Limit	Units	Date/Time Analyzed
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MERCURY, TOTAL (EPA 7471A)

Analyst: APS

Prep. Method: NA

Prep. Date: NA

Prep Analyst NA

note: Method Blank contained 0.015 mg/Kg Mercury.

Mercury	0.12	0.00022	mg/kg-dry	10/1/2007 12:14
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ICP/MS METALS, TOTAL (SW846 6020)

Analyst: PRM

Prep. Method: SW846 3050B

Prep. Date: 10/1/2007 12:16:00 PM

Prep Analyst EDP

note: Beryllium data estimated due to low LCS recovery and high CCV recovery. Antimony result estimated due to high ICV recovery.

Antimony	1.0	0.98	mg/Kg-dry	10/17/2007 13:53
Arsenic	8.5	0.39	mg/Kg-dry	10/17/2007 13:53
Beryllium	0.89	0.49	mg/Kg-dry	10/17/2007 13:53
Cadmium	0.35	0.098	mg/Kg-dry	10/17/2007 13:53
Chromium	55	0.49	mg/Kg-dry	10/17/2007 13:53
Copper	890	0.39	mg/Kg-dry	10/17/2007 13:53
Lead	140	0.39	mg/Kg-dry	10/17/2007 13:53
Nickel	4.0	0.39	mg/Kg-dry	10/17/2007 13:53
Selenium	< 0.98	0.98	mg/Kg-dry	10/17/2007 13:53
Silver	0.63	0.20	mg/Kg-dry	10/17/2007 13:53
Thallium	< 0.39	0.39	mg/Kg-dry	10/17/2007 13:53
Zinc	520	3.9	mg/Kg-dry	10/17/2007 13:53

MOISTURE CONTENT (DRIED AT 105°C)

Analyst: LCR

Prep. Method: NA

Prep. Date: NA

Prep Analyst NA

PMOIST	8.7	0.050	wt%	10/1/2007 14:30
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TCL SEMI VOLATILE ORGANIC COMPOUNDS (EPA 8270C)

Analyst: MST

Prep. Method: EPA 3550B

Prep. Date: 10/3/2007 8:45:03 AM

Prep Analyst SBT

Bis(2-chloroethyl)ether	< 360	360	µg/Kg-dry	10/10/2007 16:41
Phenol	< 360	360	µg/Kg-dry	10/10/2007 16:41
2-Chlorophenol	< 360	360	µg/Kg-dry	10/10/2007 16:41
1,3-Dichlorobenzene	< 360	360	µg/Kg-dry	10/10/2007 16:41
1,4-Dichlorobenzene	< 360	360	µg/Kg-dry	10/10/2007 16:41



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Test Results

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Client: KCI Technologies

Client Sample ID: SS-16

Report No: 0709722

Project: Gateway South

Lab ID: 0709722-006

Matrix: SOIL

Collection Date: 9/25/2007 14:20

Analyses	Test Results	Reporting Limit	Units	Date/Time Analyzed
1,2-Dichlorobenzene	< 360	360	µg/Kg-dry	10/10/2007 16:41
Bis(2-chloroisopropyl)ether	< 360	360	µg/Kg-dry	10/10/2007 16:41
2-Methylphenol	< 360	360	µg/Kg-dry	10/10/2007 16:41
Hexachloroethane	< 360	360	µg/Kg-dry	10/10/2007 16:41
N-Nitrosodi-n-propylamine	< 360	360	µg/Kg-dry	10/10/2007 16:41
4-Methylphenol,3-Methylphenol	< 360	360	µg/Kg-dry	10/10/2007 16:41
Nitrobenzene	< 360	360	µg/Kg-dry	10/10/2007 16:41
Isophorone	< 360	360	µg/Kg-dry	10/10/2007 16:41
2-Nitrophenol	< 360	360	µg/Kg-dry	10/10/2007 16:41
2,4-Dimethylphenol	< 360	360	µg/Kg-dry	10/10/2007 16:41
Bis(2-chloroethoxy)methane	< 360	360	µg/Kg-dry	10/10/2007 16:41
2,4-Dichlorophenol	< 360	360	µg/Kg-dry	10/10/2007 16:41
1,2,4-Trichlorobenzene	< 360	360	µg/Kg-dry	10/10/2007 16:41
Naphthalene	720	360	µg/Kg-dry	10/10/2007 16:41
4-Chloroaniline	< 730	730	µg/Kg-dry	10/10/2007 16:41
Hexachlorobutadiene	< 360	360	µg/Kg-dry	10/10/2007 16:41
4-Chloro-3-methylphenol	< 730	730	µg/Kg-dry	10/10/2007 16:41
2-Methylnaphthalene	390	360	µg/Kg-dry	10/10/2007 16:41
Hexachlorocyclopentadiene	< 360	360	µg/Kg-dry	10/10/2007 16:41
2,4,6-Trichlorophenol	< 360	360	µg/Kg-dry	10/10/2007 16:41
2,4,5-Trichlorophenol	< 360	360	µg/Kg-dry	10/10/2007 16:41
2-Chloronaphthalene	< 360	360	µg/Kg-dry	10/10/2007 16:41
2-Nitroaniline	< 1,900	1,900	µg/Kg-dry	10/10/2007 16:41
Acenaphthylene	1,100	360	µg/Kg-dry	10/10/2007 16:41
Dimethyl phthalate	< 360	360	µg/Kg-dry	10/10/2007 16:41
2,6-Dinitrotoluene	< 360	360	µg/Kg-dry	10/10/2007 16:41
Acenaphthene	420	360	µg/Kg-dry	10/10/2007 16:41
3-Nitroaniline	< 1,900	1,900	µg/Kg-dry	10/10/2007 16:41
2,4-Dinitrophenol	< 1,900	1,900	µg/Kg-dry	10/10/2007 16:41
Dibenzofuran	1,100	360	µg/Kg-dry	10/10/2007 16:41
2,4-Dinitrotoluene	< 360	360	µg/Kg-dry	10/10/2007 16:41
4-Nitrophenol	< 1,900	1,900	µg/Kg-dry	10/10/2007 16:41
Fluorene	1,100	360	µg/Kg-dry	10/10/2007 16:41
4-Chlorophenyl phenyl ether	< 360	360	µg/Kg-dry	10/10/2007 16:41
Diethyl phthalate	< 360	360	µg/Kg-dry	10/10/2007 16:41



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Test Results

Page 22

Client: KCI Technologies **Client Sample ID:** SS-16
Report No: 0709722
Project: Gateway South **Lab ID:** 0709722-006
Matrix: SOIL **Collection Date:** 9/25/2007 14:20

Analyses	Test Results	Reporting Limit	Units	Date/Time Analyzed
4-Nitroaniline	< 1,900	1,900	µg/Kg-dry	10/10/2007 16:41
4,6-Dinitro-2-methylphenol	< 1,900	1,900	µg/Kg-dry	10/10/2007 16:41
N-Nitrosodiphenylamine	< 360	360	µg/Kg-dry	10/10/2007 16:41
4-Bromophenyl phenyl ether	< 360	360	µg/Kg-dry	10/10/2007 16:41
Hexachlorobenzene	< 360	360	µg/Kg-dry	10/10/2007 16:41
Pentachlorophenol	< 1,900	1,900	µg/Kg-dry	10/10/2007 16:41
Phenanthrene	< 360	360	µg/Kg-dry	10/10/2007 16:41
Anthracene	2,700	360	µg/Kg-dry	10/10/2007 16:41
Carbazole	2,700	360	µg/Kg-dry	10/10/2007 16:41
Di-n-butyl phthalate	< 360	360	µg/Kg-dry	10/10/2007 16:41
Fluoranthene	< 360	360	µg/Kg-dry	10/10/2007 16:41
Pyrene	54,000	7,300	µg/Kg-dry	10/16/2007 19:08
Butyl benzyl phthalate	< 360	360	µg/Kg-dry	10/10/2007 16:41
3,3'-Dichlorobenzidine	< 730	730	µg/Kg-dry	10/10/2007 16:41
Benz(a)anthracene	25,000	3,600	µg/Kg-dry	10/11/2007 16:17
Chrysene	26,000	3,600	µg/Kg-dry	10/11/2007 16:17
Bis(2-ethylhexyl)phthalate	< 360	360	µg/Kg-dry	10/10/2007 16:41
Di-n-octyl phthalate	< 360	360	µg/Kg-dry	10/10/2007 16:41
Benzo(b)fluoranthene	19,000	3,600	µg/Kg-dry	10/11/2007 16:17
Benzo(k)fluoranthene	20,000	3,600	µg/Kg-dry	10/11/2007 16:17
Benzo(a)pyrene	21,000	3,600	µg/Kg-dry	10/11/2007 16:17
Indeno(1,2,3-cd)pyrene	11,000	3,600	µg/Kg-dry	10/11/2007 16:17
Dibenz(a,h)anthracene	4,400	3,600	µg/Kg-dry	10/11/2007 16:17
Benzo(g,h,i)perylene	12,000	3,600	µg/Kg-dry	10/11/2007 16:17
Surr: 2-Fluorophenol	61.3	26-118	%REC	10/10/2007 16:41
Surr: Phenol-d5	75.9	25-135	%REC	10/10/2007 16:41
Surr: Nitrobenzene-d5	65.4	41-135	%REC	10/10/2007 16:41
Surr: 2-Fluorobiphenyl	66.8	47-128	%REC	10/10/2007 16:41
Surr: 2,4,6-Tribromophenol	78.7	28-130	%REC	10/10/2007 16:41
Surr: 4-Terphenyl-d14	119	37-128	%REC	10/11/2007 16:17

TENTATIVELY IDENTIFIED COMPOUNDS (TENTATIVELY IDENTIFIED COMPOUNDS)

Prep. Method: NA

Prep. Date: NA

Prep Analyst: NA

Analyst: MST

Tentatively Identified Compounds

see tic rep

N/A

10/10/2007 16:41



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Test Results

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Client:	KCI Technologies	Client Sample ID:	SB-16
Report No:	0709722		
Project:	Gateway South	Lab ID:	0709722-007
Matrix:	SOIL	Collection Date:	9/25/2007 14:25

Analyses	Test Results	Reporting Limit	Units	Date/Time Analyzed
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MERCURY, TOTAL (EPA 7471A)

Prep. Method: NA

Prep. Date: NA

Analyst: APS
Prep Analyst NA

Mercury	0.025	0.00024	mg/kg-dry	10/1/2007 12:22
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ICP/MS METALS, TOTAL (SW846 6020)

Prep. Method: SW846 3050B

Prep. Date: 10/1/2007 12:16:00 PM

Analyst: PRM
Prep Analyst EDP

note: Beryllium data estimated due to low LCS recovery and high CCV recovery. Antimony result estimated due to high ICV recovery.

Antimony	2.2	0.96	mg/Kg-dry	10/17/2007 13:57
Arsenic	1.1	0.38	mg/Kg-dry	10/17/2007 13:57
Beryllium	< 0.48	0.48	mg/Kg-dry	10/17/2007 13:57
Cadmium	< 0.096	0.096	mg/Kg-dry	10/17/2007 13:57
Chromium	4.1	0.48	mg/Kg-dry	10/17/2007 13:57
Copper	4.9	0.38	mg/Kg-dry	10/17/2007 13:57
Lead	14	0.38	mg/Kg-dry	10/17/2007 13:57
Nickel	< 0.38	0.38	mg/Kg-dry	10/17/2007 13:57
Selenium	< 0.96	0.96	mg/Kg-dry	10/17/2007 13:57
Silver	< 0.19	0.19	mg/Kg-dry	10/17/2007 13:57
Thallium	< 0.38	0.38	mg/Kg-dry	10/17/2007 13:57
Zinc	8.6	3.8	mg/Kg-dry	10/17/2007 13:57

MOISTURE CONTENT (DRIED AT 105°C)

Prep. Method: NA

Prep. Date: NA

Analyst: LCR
Prep Analyst NA

PMOIST	16	0.050	wt%	10/1/2007 14:30
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TCL SEMI VOLATILE ORGANIC COMPOUNDS (EPA 8270C)

Prep. Method: EPA 3550B

Prep. Date: 10/3/2007 8:45:03 AM

Analyst: MST
Prep Analyst SBT

Bis(2-chloroethyl)ether	< 390	390	µg/Kg-dry	10/5/2007 13:52
Phenol	< 390	390	µg/Kg-dry	10/5/2007 13:52
2-Chlorophenol	< 390	390	µg/Kg-dry	10/5/2007 13:52
1,3-Dichlorobenzene	< 390	390	µg/Kg-dry	10/5/2007 13:52
1,4-Dichlorobenzene	< 390	390	µg/Kg-dry	10/5/2007 13:52



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Test Results

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Client: KCI Technologies

Client Sample ID: SB-16

Report No: 0709722

Project: Gateway South

Lab ID: 0709722-007

Matrix: SOIL

Collection Date: 9/25/2007 14:25

Analyses	Test Results	Reporting Limit	Units	Date/Time Analyzed
1,2-Dichlorobenzene	< 390	390	µg/Kg-dry	10/5/2007 13:52
Bis(2-chloroisopropyl)ether	< 390	390	µg/Kg-dry	10/5/2007 13:52
2-Methylphenol	< 390	390	µg/Kg-dry	10/5/2007 13:52
Hexachloroethane	< 390	390	µg/Kg-dry	10/5/2007 13:52
N-Nitrosodi-n-propylamine	< 390	390	µg/Kg-dry	10/5/2007 13:52
4-Methylphenol,3-Methylphenol	< 390	390	µg/Kg-dry	10/5/2007 13:52
Nitrobenzene	< 390	390	µg/Kg-dry	10/5/2007 13:52
Isophorone	< 390	390	µg/Kg-dry	10/5/2007 13:52
2-Nitrophenol	< 390	390	µg/Kg-dry	10/5/2007 13:52
2,4-Dimethylphenol	< 390	390	µg/Kg-dry	10/5/2007 13:52
Bis(2-chloroethoxy)methane	< 390	390	µg/Kg-dry	10/5/2007 13:52
2,4-Dichlorophenol	< 390	390	µg/Kg-dry	10/5/2007 13:52
1,2,4-Trichlorobenzene	< 390	390	µg/Kg-dry	10/5/2007 13:52
Naphthalene	< 390	390	µg/Kg-dry	10/5/2007 13:52
4-Chloroaniline	< 800	800	µg/Kg-dry	10/5/2007 13:52
Hexachlorobutadiene	< 390	390	µg/Kg-dry	10/5/2007 13:52
4-Chloro-3-methylphenol	< 800	800	µg/Kg-dry	10/5/2007 13:52
2-Methylnaphthalene	< 390	390	µg/Kg-dry	10/5/2007 13:52
Hexachlorocyclopentadiene	< 390	390	µg/Kg-dry	10/5/2007 13:52
2,4,6-Trichlorophenol	< 390	390	µg/Kg-dry	10/5/2007 13:52
2,4,5-Trichlorophenol	< 390	390	µg/Kg-dry	10/5/2007 13:52
2-Chloronaphthalene	< 390	390	µg/Kg-dry	10/5/2007 13:52
2-Nitroaniline	< 2,000	2,000	µg/Kg-dry	10/5/2007 13:52
Acenaphthylene	< 390	390	µg/Kg-dry	10/5/2007 13:52
Dimethyl phthalate	< 390	390	µg/Kg-dry	10/5/2007 13:52
2,6-Dinitrotoluene	< 390	390	µg/Kg-dry	10/5/2007 13:52
Acenaphthene	< 390	390	µg/Kg-dry	10/5/2007 13:52
3-Nitroaniline	< 2,000	2,000	µg/Kg-dry	10/5/2007 13:52
2,4-Dinitrophenol	< 2,000	2,000	µg/Kg-dry	10/5/2007 13:52
Dibenzofuran	< 390	390	µg/Kg-dry	10/5/2007 13:52
2,4-Dinitrotoluene	< 390	390	µg/Kg-dry	10/5/2007 13:52
4-Nitrophenol	< 2,000	2,000	µg/Kg-dry	10/5/2007 13:52
Fluorene	< 390	390	µg/Kg-dry	10/5/2007 13:52
4-Chlorophenyl phenyl ether	< 390	390	µg/Kg-dry	10/5/2007 13:52
Diethyl phthalate	< 390	390	µg/Kg-dry	10/5/2007 13:52



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Test Results

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Client: KCI Technologies

Client Sample ID: SB-16

Report No: 0709722

Project: Gateway South

Lab ID: 0709722-007

Matrix: SOIL

Collection Date: 9/25/2007 14:25

Analyses	Test Results	Reporting Limit	Units	Date/Time Analyzed
4-Nitroaniline	< 2,000	2,000	µg/Kg-dry	10/5/2007 13:52
4,6-Dinitro-2-methylphenol	< 2,000	2,000	µg/Kg-dry	10/5/2007 13:52
N-Nitrosodiphenylamine	< 390	390	µg/Kg-dry	10/5/2007 13:52
4-Bromophenyl phenyl ether	< 390	390	µg/Kg-dry	10/5/2007 13:52
Hexachlorobenzene	< 390	390	µg/Kg-dry	10/5/2007 13:52
Pentachlorophenol	< 2,000	2,000	µg/Kg-dry	10/5/2007 13:52
Phenanthrene	< 390	390	µg/Kg-dry	10/5/2007 13:52
Anthracene	< 390	390	µg/Kg-dry	10/5/2007 13:52
Carbazole	< 390	390	µg/Kg-dry	10/5/2007 13:52
Di-n-butyl phthalate	< 390	390	µg/Kg-dry	10/5/2007 13:52
Fluoranthene	< 390	390	µg/Kg-dry	10/5/2007 13:52
Pyrene	< 390	390	µg/Kg-dry	10/5/2007 13:52
Butyl benzyl phthalate	< 390	390	µg/Kg-dry	10/5/2007 13:52
3,3'-Dichlorobenzidine	< 800	800	µg/Kg-dry	10/5/2007 13:52
Benz(a)anthracene	< 390	390	µg/Kg-dry	10/5/2007 13:52
Chrysene	< 390	390	µg/Kg-dry	10/5/2007 13:52
Bis(2-ethylhexyl)phthalate	< 390	390	µg/Kg-dry	10/5/2007 13:52
Di-n-octyl phthalate	< 390	390	µg/Kg-dry	10/5/2007 13:52
Benzo(b)fluoranthene	< 390	390	µg/Kg-dry	10/5/2007 13:52
Benzo(k)fluoranthene	< 390	390	µg/Kg-dry	10/5/2007 13:52
Benzo(a)pyrene	< 390	390	µg/Kg-dry	10/5/2007 13:52
Indeno(1,2,3-cd)pyrene	< 390	390	µg/Kg-dry	10/5/2007 13:52
Dibenz(a,h)anthracene	< 390	390	µg/Kg-dry	10/5/2007 13:52
Benzo(g,h,i)perylene	< 390	390	µg/Kg-dry	10/5/2007 13:52
Surr: 2-Fluorophenol	55.9	26-118	%REC	10/5/2007 13:52
Surr: Phenol-d5	64.4	25-135	%REC	10/5/2007 13:52
Surr: Nitrobenzene-d5	60.6	41-135	%REC	10/5/2007 13:52
Surr: 2-Fluorobiphenyl	57.2	47-128	%REC	10/5/2007 13:52
Surr: 2,4,6-Tribromophenol	56.8	28-130	%REC	10/5/2007 13:52
Surr: 4-Terphenyl-d14	74.9	37-128	%REC	10/5/2007 13:52

TENTATIVELY IDENTIFIED COMPOUNDS (TENTATIVELY IDENTIFIED COMPOUNDS)

Analyst: MST

Prep. Method: NA

Prep. Date: NA

Prep Analyst: NA

Tentatively Identified Compounds

see tic rep

N/A

10/5/2007 13:52



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Test Results

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Client:	KCI Technologies	Client Sample ID:	SB-16
Report No:	0709722		
Project:	Gateway South	Lab ID:	0709722-007
Matrix:	SOIL	Collection Date:	9/25/2007 14:25

Analyses	Test Results	Reporting Limit	Units	Date/Time Analyzed
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TENTATIVELY IDENTIFIED COMPOUNDS (TENTATIVELY IDENTIFIED COMPOUNDS)

Analyst: CSS

Prep. Method: NA Prep. Date: NA Prep Analyst NA

Tentatively Identified Compounds	see tic rep	N/A	9/26/2007 17:35
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VOLATILE ORGANIC COMPOUNDS, TCL LIST (EPA 5035/8260B)

Analyst: CSS

Prep. Method: NA Prep. Date: 9/26/2007 Prep Analyst NA

Chloromethane	< 1,000	1,000	µg/Kg-dry	9/26/2007 17:35
Vinyl chloride	< 1,000	1,000	µg/Kg-dry	9/26/2007 17:35
Bromomethane	< 1,000	1,000	µg/Kg-dry	9/26/2007 17:35
Chloroethane	< 1,000	1,000	µg/Kg-dry	9/26/2007 17:35
Acetone	< 10,000	10,000	µg/Kg-dry	9/26/2007 17:35
1,1-Dichloroethene	< 510	510	µg/Kg-dry	9/26/2007 17:35
Carbon disulfide	< 510	510	µg/Kg-dry	9/26/2007 17:35
Methylene chloride	< 510	510	µg/Kg-dry	9/26/2007 17:35
trans-1,2-Dichloroethene	< 510	510	µg/Kg-dry	9/26/2007 17:35
1,1-Dichloroethane	< 510	510	µg/Kg-dry	9/26/2007 17:35
2-Butanone	< 10,000	10,000	µg/Kg-dry	9/26/2007 17:35
cis-1,2-Dichloroethene	< 510	510	µg/Kg-dry	9/26/2007 17:35
Chloroform	650	510	µg/Kg-dry	9/26/2007 17:35
1,1,1-Trichloroethane	< 510	510	µg/Kg-dry	9/26/2007 17:35
Carbon tetrachloride	< 510	510	µg/Kg-dry	9/26/2007 17:35
Benzene	< 510	510	µg/Kg-dry	9/26/2007 17:35
1,2-Dichloroethane	< 510	510	µg/Kg-dry	9/26/2007 17:35
Trichloroethene	3,000	510	µg/Kg-dry	9/26/2007 17:35
1,2-Dichloropropane	< 510	510	µg/Kg-dry	9/26/2007 17:35
Bromodichloromethane	< 510	510	µg/Kg-dry	9/26/2007 17:35
4-Methyl-2-pentanone	< 5,100	5,100	µg/Kg-dry	9/26/2007 17:35
cis-1,3-Dichloropropene	< 510	510	µg/Kg-dry	9/26/2007 17:35
Toluene	< 510	510	µg/Kg-dry	9/26/2007 17:35
trans-1,3-Dichloropropene	< 510	510	µg/Kg-dry	9/26/2007 17:35
1,1,2-Trichloroethane	< 510	510	µg/Kg-dry	9/26/2007 17:35
2-Hexanone	< 5,100	5,100	µg/Kg-dry	9/26/2007 17:35



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Test Results

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Client: KCI Technologies

Client Sample ID: SB-16

Report No: 0709722

Project: Gateway South

Lab ID: 0709722-007

Matrix: SOIL

Collection Date: 9/25/2007 14:25

Analyses	Test Results	Reporting Limit	Units	Date/Time Analyzed
Tetrachloroethene	950	510	µg/Kg-dry	9/26/2007 17:35
Dibromochloromethane	< 510	510	µg/Kg-dry	9/26/2007 17:35
Chlorobenzene	< 510	510	µg/Kg-dry	9/26/2007 17:35
Ethylbenzene	< 510	510	µg/Kg-dry	9/26/2007 17:35
m,p-Xylene	< 510	510	µg/Kg-dry	9/26/2007 17:35
o-Xylene	< 510	510	µg/Kg-dry	9/26/2007 17:35
Styrene	< 510	510	µg/Kg-dry	9/26/2007 17:35
Bromoform	< 510	510	µg/Kg-dry	9/26/2007 17:35
1,1,2,2-Tetrachloroethane	< 510	510	µg/Kg-dry	9/26/2007 17:35
Xylenes, Total	< 1,000	1,000	µg/Kg-dry	9/26/2007 17:35
Surr: Dibromofluoromethane	95.9	79-133	%REC	9/26/2007 17:35
Surr: 1,2-Dichloroethane-d4	98.8	83-125	%REC	9/26/2007 17:35
Surr: Toluene-d8	102	68-140	%REC	9/26/2007 17:35
Surr: 4-Bromofluorobenzene	108	70-165	%REC	9/26/2007 17:35



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Test Results

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Client:	KCI Technologies	Client Sample ID:	SS-17
Report No:	0709722		
Project:	Gateway South	Lab ID:	0709722-008
Matrix:	SOIL	Collection Date:	9/25/2007 14:45

Analyses	Test Results	Reporting Limit	Units	Date/Time Analyzed
DRO (DIESEL RANGE ORGANICS) (C10 TO C28) (EPA 8015B)				
Prep. Method: EPA 3550B	Prep. Date: 10/1/2007 8:45:50 AM		Prep Analyst	SBT
			Analyst: MST	
Diesel Range Organics	1,400	10	mg/Kg	10/5/2007 10:35
Surr: n-Pentacosane	92.4	73-125	%REC	10/5/2007 10:35
HERBICIDES (EPA 8151A)				
Prep. Method: EPA 3550B	Prep. Date: 10/2/2007 1:00:50 PM		Prep Analyst	SBT
			Analyst: MST	
2,4-D	< 57	57	µg/Kg-dry	10/12/2007 4:30
2,4,5-TP (Silvex)	< 23	23	µg/Kg-dry	10/12/2007 4:30
Surr: DCAA	113	25-130	%REC	10/12/2007 4:30
MERCURY, TOTAL (EPA 7471A)				
Prep. Method: NA	Prep. Date: NA		Prep Analyst	NA
			Analyst: APS	
Mercury	1.4	0.00023	mg/kg-dry	10/1/2007 12:24
ICP/MS METALS, TOTAL (SW846 6020)				
Prep. Method: SW846 3050B	Prep. Date: 10/1/2007 12:16:00 PM		Prep Analyst	EDP
			Analyst: PRM	
note: Beryllium data estimated due to low LCS recovery and high CCV recovery. Antimony result estimated due to high ICV recovery.				
Antimony	3.1	0.98	mg/Kg-dry	10/17/2007 14:01
Arsenic	16	0.39	mg/Kg-dry	10/17/2007 14:01
Beryllium	< 0.49	0.49	mg/Kg-dry	10/17/2007 14:01
Cadmium	2.8	0.098	mg/Kg-dry	10/17/2007 14:01
Chromium	35	0.49	mg/Kg-dry	10/17/2007 14:01
Copper	260	0.39	mg/Kg-dry	10/17/2007 14:01
Lead	520	0.39	mg/Kg-dry	10/17/2007 14:01
Nickel	< 0.39	0.39	mg/Kg-dry	10/17/2007 14:01
Selenium	< 0.98	0.98	mg/Kg-dry	10/17/2007 14:01
Silver	1.4	0.20	mg/Kg-dry	10/17/2007 14:01
Thallium	< 0.39	0.39	mg/Kg-dry	10/17/2007 14:01
Zinc	2,700	3.9	mg/Kg-dry	10/17/2007 14:01



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Test Results

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Client: KCI Technologies

Client Sample ID: SS-17

Report No: 0709722

Project: Gateway South

Lab ID: 0709722-008

Matrix: SOIL

Collection Date: 9/25/2007 14:45

Analyses	Test Results	Reporting Limit	Units	Date/Time Analyzed
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PESTICIDES AND PCBS (EPA 8081A/8082)

Prep. Method: EPA 3550B

Prep. Date: 10/4/2007 9:00:06 AM

Prep Analyst: SBT

Analyst: MST

alpha-BHC	< 57	57	µg/Kg-dry	10/9/2007 15:02
beta-BHC	< 57	57	µg/Kg-dry	10/9/2007 15:02
gamma-BHC	< 57	57	µg/Kg-dry	10/9/2007 15:02
delta-BHC	< 57	57	µg/Kg-dry	10/9/2007 15:02
Heptachlor	< 57	57	µg/Kg-dry	10/9/2007 15:02
Aldrin	< 57	57	µg/Kg-dry	10/9/2007 15:02
Heptachlor epoxide	< 57	57	µg/Kg-dry	10/9/2007 15:02
gamma-Chlordane	< 110	110	µg/Kg-dry	10/9/2007 15:02
Endosulfan I	< 110	110	µg/Kg-dry	10/9/2007 15:02
alpha-Chlordane	< 110	110	µg/Kg-dry	10/9/2007 15:02
Dieldrin	< 110	110	µg/Kg-dry	10/9/2007 15:02
4,4'-DDE	< 110	110	µg/Kg-dry	10/9/2007 15:02
Endrin	< 110	110	µg/Kg-dry	10/9/2007 15:02
Endosulfan II	< 340	340	µg/Kg-dry	10/9/2007 15:02
4,4'-DDD	< 340	340	µg/Kg-dry	10/9/2007 15:02
Endrin aldehyde	< 340	340	µg/Kg-dry	10/9/2007 15:02
Endosulfan sulfate	< 340	340	µg/Kg-dry	10/9/2007 15:02
4,4'-DDT	< 340	340	µg/Kg-dry	10/9/2007 15:02
Endrin Ketone	< 340	340	µg/Kg-dry	10/9/2007 15:02
Methoxychlor	< 570	570	µg/Kg-dry	10/9/2007 15:02
Technical Chlordane	< 1,100	1,100	µg/Kg-dry	10/9/2007 15:40
Toxaphene	< 3,400	3,400	µg/Kg-dry	10/9/2007 15:40
Aroclor 1016	< 1,100	1,100	µg/Kg-dry	10/9/2007 15:40
Aroclor 1221	< 1,100	1,100	µg/Kg-dry	10/9/2007 15:40
Aroclor 1232	< 1,100	1,100	µg/Kg-dry	10/9/2007 15:40
Aroclor 1242	< 1,100	1,100	µg/Kg-dry	10/9/2007 15:40
Aroclor 1248	< 1,100	1,100	µg/Kg-dry	10/9/2007 15:40
Aroclor 1254	< 1,100	1,100	µg/Kg-dry	10/9/2007 15:40
Aroclor 1260	< 1,100	1,100	µg/Kg-dry	10/9/2007 15:40
Total PCBs	< 1,100	1,100	µg/Kg-dry	10/9/2007 15:40
Surr: Tetrachloro-m-xylene	82.5	30-130	%REC	10/9/2007 15:40



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Test Results

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Client: KCI Technologies **Client Sample ID:** SS-17
Report No: 0709722
Project: Gateway South **Lab ID:** 0709722-008
Matrix: SOIL **Collection Date:** 9/25/2007 14:45

Analyses	Test Results	Reporting Limit	Units	Date/Time Analyzed
Surr: Decachlorobiphenyl	113	30-130	%REC	10/9/2007 15:40

MOISTURE CONTENT (DRIED AT 105°C)

Prep. Method: NA Prep. Date: NA Analyst: LCR
Prep Analyst: NA
PMOIST 13 0.050 wt% 10/1/2007 14:30

TCL SEMI VOLATILE ORGANIC COMPOUNDS (EPA 8270C)

Prep. Method: EPA 3550B Prep. Date: 10/3/2007 8:45:03 AM Analyst: MST
Prep Analyst: SBT

Bis(2-chloroethyl)ether	< 380	380	µg/Kg-dry	10/5/2007	15:16
Phenol	< 380	380	µg/Kg-dry	10/5/2007	15:16
2-Chlorophenol	< 380	380	µg/Kg-dry	10/5/2007	15:16
1,3-Dichlorobenzene	< 380	380	µg/Kg-dry	10/5/2007	15:16
1,4-Dichlorobenzene	< 380	380	µg/Kg-dry	10/5/2007	15:16
1,2-Dichlorobenzene	< 380	380	µg/Kg-dry	10/5/2007	15:16
Bis(2-chloroisopropyl)ether	< 380	380	µg/Kg-dry	10/5/2007	15:16
2-Methylphenol	< 380	380	µg/Kg-dry	10/5/2007	15:16
Hexachloroethane	< 380	380	µg/Kg-dry	10/5/2007	15:16
N-Nitrosodi-n-propylamine	< 380	380	µg/Kg-dry	10/5/2007	15:16
4-Methylphenol, 3-Methylphenol	< 380	380	µg/Kg-dry	10/5/2007	15:16
Nitrobenzene	< 380	380	µg/Kg-dry	10/5/2007	15:16
Isophorone	< 380	380	µg/Kg-dry	10/5/2007	15:16
2-Nitrophenol	< 380	380	µg/Kg-dry	10/5/2007	15:16
2,4-Dimethylphenol	< 380	380	µg/Kg-dry	10/5/2007	15:16
Bis(2-chloroethoxy)methane	< 380	380	µg/Kg-dry	10/5/2007	15:16
2,4-Dichlorophenol	< 380	380	µg/Kg-dry	10/5/2007	15:16
1,2,4-Trichlorobenzene	< 380	380	µg/Kg-dry	10/5/2007	15:16
Naphthalene	400	380	µg/Kg-dry	10/5/2007	15:16
4-Chloroaniline	< 770	770	µg/Kg-dry	10/5/2007	15:16
Hexachlorobutadiene	< 380	380	µg/Kg-dry	10/5/2007	15:16
4-Chloro-3-methylphenol	< 770	770	µg/Kg-dry	10/5/2007	15:16
2-Methylnaphthalene	620	380	µg/Kg-dry	10/5/2007	15:16
Hexachlorocyclopentadiene	< 380	380	µg/Kg-dry	10/5/2007	15:16
2,4,6-Trichlorophenol	< 380	380	µg/Kg-dry	10/5/2007	15:16



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Test Results

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Client: KCI Technologies

Client Sample ID: SS-17

Report No: 0709722

Project: Gateway South

Lab ID: 0709722-008

Matrix: SOIL

Collection Date: 9/25/2007 14:45

Analyses	Test Results	Reporting Limit	Units	Date/Time Analyzed
2,4,5-Trichlorophenol	< 380	380	µg/Kg-dry	10/5/2007 15:16
2-Chloronaphthalene	< 380	380	µg/Kg-dry	10/5/2007 15:16
2-Nitroaniline	< 2,000	2,000	µg/Kg-dry	10/5/2007 15:16
Acenaphthylene	< 380	380	µg/Kg-dry	10/5/2007 15:16
Dimethyl phthalate	< 380	380	µg/Kg-dry	10/5/2007 15:16
2,6-Dinitrotoluene	< 380	380	µg/Kg-dry	10/5/2007 15:16
Acenaphthene	480	380	µg/Kg-dry	10/5/2007 15:16
3-Nitroaniline	< 2,000	2,000	µg/Kg-dry	10/5/2007 15:16
2,4-Dinitrophenol	< 2,000	2,000	µg/Kg-dry	10/5/2007 15:16
Dibenzofuran	< 380	380	µg/Kg-dry	10/5/2007 15:16
2,4-Dinitrotoluene	< 380	380	µg/Kg-dry	10/5/2007 15:16
4-Nitrophenol	< 2,000	2,000	µg/Kg-dry	10/5/2007 15:16
Fluorene	640	380	µg/Kg-dry	10/5/2007 15:16
4-Chlorophenyl phenyl ether	< 380	380	µg/Kg-dry	10/5/2007 15:16
Diethyl phthalate	< 380	380	µg/Kg-dry	10/5/2007 15:16
4-Nitroaniline	< 2,000	2,000	µg/Kg-dry	10/5/2007 15:16
4,6-Dinitro-2-methylphenol	< 2,000	2,000	µg/Kg-dry	10/5/2007 15:16
N-Nitrosodiphenylamine	< 380	380	µg/Kg-dry	10/5/2007 15:16
4-Bromophenyl phenyl ether	< 380	380	µg/Kg-dry	10/5/2007 15:16
Hexachlorobenzene	< 380	380	µg/Kg-dry	10/5/2007 15:16
Pentachlorophenol	< 2,000	2,000	µg/Kg-dry	10/5/2007 15:16
Phenanthrene	3,000	380	µg/Kg-dry	10/5/2007 15:16
Anthracene	700	380	µg/Kg-dry	10/5/2007 15:16
Carbazole	430	380	µg/Kg-dry	10/5/2007 15:16
Di-n-butyl phthalate	< 380	380	µg/Kg-dry	10/5/2007 15:16
Fluoranthene	3,500	380	µg/Kg-dry	10/5/2007 15:16
Pyrene	5,600	380	µg/Kg-dry	10/5/2007 15:16
Butyl benzyl phthalate	< 380	380	µg/Kg-dry	10/5/2007 15:16
3,3'-Dichlorobenzidine	< 770	770	µg/Kg-dry	10/5/2007 15:16
Benz(a)anthracene	1,700	380	µg/Kg-dry	10/5/2007 15:16
Chrysene	1,800	380	µg/Kg-dry	10/5/2007 15:16
Bis(2-ethylhexyl)phthalate	< 380	380	µg/Kg-dry	10/5/2007 15:16
Di-n-octyl phthalate	< 380	380	µg/Kg-dry	10/5/2007 15:16
Benzo(b)fluoranthene	1,300	380	µg/Kg-dry	10/5/2007 15:16
Benzo(k)fluoranthene	1,300	380	µg/Kg-dry	10/5/2007 15:16



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Test Results

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Client: KCI Technologies

Client Sample ID: SS-17

Report No: 0709722

Project: Gateway South

Lab ID: 0709722-008

Matrix: SOIL

Collection Date: 9/25/2007 14:45

Analyses	Test Results	Reporting Limit	Units	Date/Time Analyzed
Benzo(a)pyrene	1,300	380	µg/Kg-dry	10/5/2007 15:16
Indeno(1,2,3-cd)pyrene	820	380	µg/Kg-dry	10/5/2007 15:16
Dibenz(a,h)anthracene	< 380	380	µg/Kg-dry	10/5/2007 15:16
Benzo(g,h,i)perylene	940	380	µg/Kg-dry	10/5/2007 15:16
Surr: 2-Fluorophenol	70.3	26-118	%REC	10/5/2007 15:16
Surr: Phenol-d5	80.7	25-135	%REC	10/5/2007 15:16
Surr: Nitrobenzene-d5	73.6	41-135	%REC	10/5/2007 15:16
Surr: 2-Fluorobiphenyl	69.6	47-128	%REC	10/5/2007 15:16
Surr: 2,4,6-Tribromophenol	80.9	28-130	%REC	10/5/2007 15:16
Surr: 4-Terphenyl-d14	128	37-128	%REC	10/5/2007 15:16

TENTATIVELY IDENTIFIED COMPOUNDS (TENTATIVELY IDENTIFIED COMPOUNDS)

Analyst: MST

Prep. Method: NA

Prep. Date: NA

Prep Analyst: NA

Tentatively Identified Compounds

see tic rep

N/A

10/5/2007 15:16



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Test Results

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Client: KCI Technologies **Client Sample ID:** SB-17
Report No: 0709722
Project: Gateway South **Lab ID:** 0709722-009
Matrix: SOIL **Collection Date:** 9/25/2007 14:50

Analyses	Test Results	Reporting Limit	Units	Date/Time Analyzed
DRO (DIESEL RANGE ORGANICS) (C10 TO C28) (EPA 8015B)				
Prep. Method: EPA 3550B	Prep. Date: 10/1/2007 8:45:50 AM	Prep Analyst: SBT	Analyst: MST	
Diesel Range Organics	710	10	mg/Kg	10/5/2007 11:16
Surr: n-Pentacosane	90.3	73-125	%REC	10/5/2007 11:16
HERBICIDES (EPA 8151A)				
Prep. Method: EPA 3550B	Prep. Date: 10/2/2007 1:00:50 PM	Prep Analyst: SBT	Analyst: MST	
2,4-D	< 62	62	µg/Kg-dry	10/12/2007 5:18
2,4,5-TP (Silvex)	< 25	25	µg/Kg-dry	10/12/2007 5:18
Surr: DCAA	114	25-130	%REC	10/12/2007 5:18
MERCURY, TOTAL (EPA 7471A)				
Prep. Method: NA	Prep. Date: NA	Prep Analyst: NA	Analyst: APS	
note: Method Blank contained 0.015 mg/Kg Mercury.				
Mercury	0.24	0.00025	mg/kg-dry	10/1/2007 12:27
ICP/MS METALS, TOTAL (SW846 6020)				
Prep. Method: SW846 3050B	Prep. Date: 10/1/2007 12:16:00 PM	Prep Analyst: EDP	Analyst: PRM	
note: Beryllium data estimated due to low LCS recovery and high CCV recovery. Antimony result estimated due to high ICV recovery.				
Antimony	1.9	0.99	mg/Kg-dry	10/17/2007 14:06
Arsenic	9.9	0.40	mg/Kg-dry	10/17/2007 14:06
Beryllium	< 0.49	0.49	mg/Kg-dry	10/17/2007 14:06
Cadmium	0.68	0.099	mg/Kg-dry	10/17/2007 14:06
Chromium	48	0.49	mg/Kg-dry	10/17/2007 14:06
Copper	150	0.40	mg/Kg-dry	10/17/2007 14:06
Lead	210	0.40	mg/Kg-dry	10/17/2007 14:06
Nickel	15	0.40	mg/Kg-dry	10/17/2007 14:06
Selenium	< 0.99	0.99	mg/Kg-dry	10/17/2007 14:06
Silver	0.63	0.20	mg/Kg-dry	10/17/2007 14:06
Thallium	< 0.40	0.40	mg/Kg-dry	10/17/2007 14:06
Zinc	450	4.0	mg/Kg-dry	10/17/2007 14:06



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Test Results

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Client:	KCI Technologies	Client Sample ID:	SB-17
Report No:	0709722		
Project:	Gateway South	Lab ID:	0709722-009
Matrix:	SOIL	Collection Date:	9/25/2007 14:50

Analyses	Test Results	Reporting Limit	Units	Date/Time Analyzed
PESTICIDES AND PCBS (EPA 8081A/8082)				
Prep. Method: <u>EPA 3550B</u>	Prep. Date: <u>10/4/2007 9:00:06 AM</u>	Prep Analyst	Analyst: MST <u>SBT</u>	
alpha-BHC	< 62	62	µg/Kg-dry	10/9/2007 16:18
beta-BHC	< 62	62	µg/Kg-dry	10/9/2007 16:18
gamma-BHC	< 62	62	µg/Kg-dry	10/9/2007 16:18
delta-BHC	< 62	62	µg/Kg-dry	10/9/2007 16:18
Heptachlor	< 62	62	µg/Kg-dry	10/9/2007 16:18
Aldrin	< 62	62	µg/Kg-dry	10/9/2007 16:18
Heptachlor epoxide	< 62	62	µg/Kg-dry	10/9/2007 16:18
gamma-Chlordane	< 120	120	µg/Kg-dry	10/9/2007 16:18
Endosulfan I	< 120	120	µg/Kg-dry	10/9/2007 16:18
alpha-Chlordane	< 120	120	µg/Kg-dry	10/9/2007 16:18
Dieldrin	< 120	120	µg/Kg-dry	10/9/2007 16:18
4,4'-DDE	< 120	120	µg/Kg-dry	10/9/2007 16:18
Endrin	< 120	120	µg/Kg-dry	10/9/2007 16:18
Endosulfan II	< 380	380	µg/Kg-dry	10/9/2007 16:18
4,4'-DDD	< 380	380	µg/Kg-dry	10/9/2007 16:18
Endrin aldehyde	< 380	380	µg/Kg-dry	10/9/2007 16:18
Endosulfan sulfate	< 380	380	µg/Kg-dry	10/9/2007 16:18
4,4'-DDT	< 380	380	µg/Kg-dry	10/9/2007 16:18
Endrin Ketone	< 380	380	µg/Kg-dry	10/9/2007 16:18
Methoxychlor	< 620	620	µg/Kg-dry	10/9/2007 16:18
Technical Chlordane	< 1,200	1,200	µg/Kg-dry	10/9/2007 16:56
Toxaphene	< 3,800	3,800	µg/Kg-dry	10/9/2007 16:56
Aroclor 1016	< 1,200	1,200	µg/Kg-dry	10/9/2007 16:56
Aroclor 1221	< 1,200	1,200	µg/Kg-dry	10/9/2007 16:56
Aroclor 1232	< 1,200	1,200	µg/Kg-dry	10/9/2007 16:56
Aroclor 1242	< 1,200	1,200	µg/Kg-dry	10/9/2007 16:56
Aroclor 1248	< 1,200	1,200	µg/Kg-dry	10/9/2007 16:56
Aroclor 1254	< 1,200	1,200	µg/Kg-dry	10/9/2007 16:56
Aroclor 1260	< 1,200	1,200	µg/Kg-dry	10/9/2007 16:56
Total PCBs	< 1,200	1,200	µg/Kg-dry	10/9/2007 16:56
Surr: Tetrachloro-m-xylene	72.1	30-130	%REC	10/9/2007 16:56



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Test Results

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Client: KCI Technologies

Client Sample ID: SB-17

Report No: 0709722

Project: Gateway South

Lab ID: 0709722-009

Matrix: SOIL

Collection Date: 9/25/2007 14:50

Analyses	Test Results	Reporting Limit	Units	Date/Time Analyzed
Surr: Decachlorobiphenyl	108	30-130	%REC	10/9/2007 16:56

MOISTURE CONTENT (DRIED AT 105°C)

Analyst: LCR

Prep. Method: NA

Prep. Date: NA

Prep Analyst: NA

PMOIST

20

0.050

wt%

10/1/2007 14:30

TCL SEMI VOLATILE ORGANIC COMPOUNDS (EPA 8270C)

Analyst: MST

Prep. Method: EPA 3550B

Prep. Date: 10/3/2007 8:45:03 AM

Prep Analyst: SBT

Bis(2-chloroethyl)ether	< 410	410	µg/Kg-dry	10/5/2007 15:58
Phenol	< 410	410	µg/Kg-dry	10/5/2007 15:58
2-Chlorophenol	< 410	410	µg/Kg-dry	10/5/2007 15:58
1,3-Dichlorobenzene	< 410	410	µg/Kg-dry	10/5/2007 15:58
1,4-Dichlorobenzene	< 410	410	µg/Kg-dry	10/5/2007 15:58
1,2-Dichlorobenzene	< 410	410	µg/Kg-dry	10/5/2007 15:58
Bis(2-chloroisopropyl)ether	< 410	410	µg/Kg-dry	10/5/2007 15:58
2-Methylphenol	< 410	410	µg/Kg-dry	10/5/2007 15:58
Hexachloroethane	< 410	410	µg/Kg-dry	10/5/2007 15:58
N-Nitrosodi-n-propylamine	< 410	410	µg/Kg-dry	10/5/2007 15:58
4-Methylphenol,3-Methylphenol	< 410	410	µg/Kg-dry	10/5/2007 15:58
Nitrobenzene	< 410	410	µg/Kg-dry	10/5/2007 15:58
Isophorone	< 410	410	µg/Kg-dry	10/5/2007 15:58
2-Nitrophenol	< 410	410	µg/Kg-dry	10/5/2007 15:58
2,4-Dimethylphenol	< 410	410	µg/Kg-dry	10/5/2007 15:58
Bis(2-chloroethoxy)methane	< 410	410	µg/Kg-dry	10/5/2007 15:58
2,4-Dichlorophenol	< 410	410	µg/Kg-dry	10/5/2007 15:58
1,2,4-Trichlorobenzene	< 410	410	µg/Kg-dry	10/5/2007 15:58
Naphthalene	< 410	410	µg/Kg-dry	10/5/2007 15:58
4-Chloroaniline	< 840	840	µg/Kg-dry	10/5/2007 15:58
Hexachlorobutadiene	< 410	410	µg/Kg-dry	10/5/2007 15:58
4-Chloro-3-methylphenol	< 840	840	µg/Kg-dry	10/5/2007 15:58
2-Methylnaphthalene	< 410	410	µg/Kg-dry	10/5/2007 15:58
Hexachlorocyclopentadiene	< 410	410	µg/Kg-dry	10/5/2007 15:58
2,4,6-Trichlorophenol	< 410	410	µg/Kg-dry	10/5/2007 15:58



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Test Results

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Client: KCI Technologies

Client Sample ID: SB-17

Report No: 0709722

Project: Gateway South

Lab ID: 0709722-009

Matrix: SOIL

Collection Date: 9/25/2007 14:50

Analyses	Test Results	Reporting Limit	Units	Date/Time Analyzed
2,4,5-Trichlorophenol	< 410	410	µg/Kg-dry	10/5/2007 15:58
2-Chloronaphthalene	< 410	410	µg/Kg-dry	10/5/2007 15:58
2-Nitroaniline	< 2,100	2,100	µg/Kg-dry	10/5/2007 15:58
Acenaphthylene	< 410	410	µg/Kg-dry	10/5/2007 15:58
Dimethyl phthalate	< 410	410	µg/Kg-dry	10/5/2007 15:58
2,6-Dinitrotoluene	< 410	410	µg/Kg-dry	10/5/2007 15:58
Acenaphthene	< 410	410	µg/Kg-dry	10/5/2007 15:58
3-Nitroaniline	< 2,100	2,100	µg/Kg-dry	10/5/2007 15:58
2,4-Dinitrophenol	< 2,100	2,100	µg/Kg-dry	10/5/2007 15:58
Dibenzofuran	< 410	410	µg/Kg-dry	10/5/2007 15:58
2,4-Dinitrotoluene	< 410	410	µg/Kg-dry	10/5/2007 15:58
4-Nitrophenol	< 2,100	2,100	µg/Kg-dry	10/5/2007 15:58
Fluorene	< 410	410	µg/Kg-dry	10/5/2007 15:58
4-Chlorophenyl phenyl ether	< 410	410	µg/Kg-dry	10/5/2007 15:58
Diethyl phthalate	< 410	410	µg/Kg-dry	10/5/2007 15:58
4-Nitroaniline	< 2,100	2,100	µg/Kg-dry	10/5/2007 15:58
4,6-Dinitro-2-methylphenol	< 2,100	2,100	µg/Kg-dry	10/5/2007 15:58
N-Nitrosodiphenylamine	< 410	410	µg/Kg-dry	10/5/2007 15:58
4-Bromophenyl phenyl ether	< 410	410	µg/Kg-dry	10/5/2007 15:58
Hexachlorobenzene	< 410	410	µg/Kg-dry	10/5/2007 15:58
Pentachlorophenol	< 2,100	2,100	µg/Kg-dry	10/5/2007 15:58
Phenanthrene	440	410	µg/Kg-dry	10/5/2007 15:58
Anthracene	< 410	410	µg/Kg-dry	10/5/2007 15:58
Carbazole	< 410	410	µg/Kg-dry	10/5/2007 15:58
Di-n-butyl phthalate	< 410	410	µg/Kg-dry	10/5/2007 15:58
Fluoranthene	< 410	410	µg/Kg-dry	10/5/2007 15:58
Pyrene	510	410	µg/Kg-dry	10/5/2007 15:58
Butyl benzyl phthalate	< 410	410	µg/Kg-dry	10/5/2007 15:58
3,3'-Dichlorobenzidine	< 840	840	µg/Kg-dry	10/5/2007 15:58
Benz(a)anthracene	< 410	410	µg/Kg-dry	10/5/2007 15:58
Chrysene	< 410	410	µg/Kg-dry	10/5/2007 15:58
Bis(2-ethylhexyl)phthalate	< 410	410	µg/Kg-dry	10/5/2007 15:58
Di-n-octyl phthalate	< 410	410	µg/Kg-dry	10/5/2007 15:58
Benzo(b)fluoranthene	< 410	410	µg/Kg-dry	10/5/2007 15:58
Benzo(k)fluoranthene	< 410	410	µg/Kg-dry	10/5/2007 15:58



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Test Results

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Client:	KCI Technologies	Client Sample ID:	SB-17
Report No:	0709722		
Project:	Gateway South	Lab ID:	0709722-009
Matrix:	SOIL	Collection Date:	9/25/2007 14:50

Analyses	Test Results	Reporting Limit	Units	Date/Time Analyzed
Benzo(a)pyrene	< 410	410	µg/Kg-dry	10/5/2007 15:58
Indeno(1,2,3-cd)pyrene	< 410	410	µg/Kg-dry	10/5/2007 15:58
Dibenz(a,h)anthracene	< 410	410	µg/Kg-dry	10/5/2007 15:58
Benzo(g,h,i)perylene	< 410	410	µg/Kg-dry	10/5/2007 15:58
Surr: 2-Fluorophenol	71.3	26-118	%REC	10/5/2007 15:58
Surr: Phenol-d5	81.4	25-135	%REC	10/5/2007 15:58
Surr: Nitrobenzene-d5	71.6	41-135	%REC	10/5/2007 15:58
Surr: 2-Fluorobiphenyl	69.0	47-128	%REC	10/5/2007 15:58
Surr: 2,4,6-Tribromophenol	78.8	28-130	%REC	10/5/2007 15:58
Surr: 4-Terphenyl-d14	116	37-128	%REC	10/5/2007 15:58

TENTATIVELY IDENTIFIED COMPOUNDS (TENTATIVELY IDENTIFIED COMPOUNDS)

Analyst: MST

Prep. Method: NA Prep. Date: NA Prep Analyst NA

Tentatively Identified Compounds see tic rep N/A 10/5/2007 15:58

TENTATIVELY IDENTIFIED COMPOUNDS (TENTATIVELY IDENTIFIED COMPOUNDS)

Analyst: CSS

Prep. Method: NA Prep. Date: NA Prep Analyst NA

Tentatively Identified Compounds see tic rep N/A 9/26/2007 18:09

VOLATILE ORGANIC COMPOUNDS, TCL LIST (EPA 5035/8260B)

Analyst: CSS

Prep. Method: NA Prep. Date: 9/26/2007 Prep Analyst NA

Chloromethane	< 1,000	1,000	µg/Kg-dry	9/26/2007 18:09
Vinyl chloride	< 1,000	1,000	µg/Kg-dry	9/26/2007 18:09
Bromomethane	< 1,000	1,000	µg/Kg-dry	9/26/2007 18:09
Chloroethane	< 1,000	1,000	µg/Kg-dry	9/26/2007 18:09
Acetone	< 10,000	10,000	µg/Kg-dry	9/26/2007 18:09
1,1-Dichloroethene	< 500	500	µg/Kg-dry	9/26/2007 18:09
Carbon disulfide	< 500	500	µg/Kg-dry	9/26/2007 18:09
Methylene chloride	< 500	500	µg/Kg-dry	9/26/2007 18:09
trans-1,2-Dichloroethene	< 500	500	µg/Kg-dry	9/26/2007 18:09
1,1-Dichloroethane	< 500	500	µg/Kg-dry	9/26/2007 18:09
2-Butanone	< 10,000	10,000	µg/Kg-dry	9/26/2007 18:09



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Test Results

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Client: KCI Technologies

Client Sample ID: SB-17

Report No: 0709722

Project: Gateway South

Lab ID: 0709722-009

Matrix: SOIL

Collection Date: 9/25/2007 14:50

Analyses	Test Results	Reporting Limit	Units	Date/Time Analyzed
cis-1,2-Dichloroethene	< 500	500	µg/Kg-dry	9/26/2007 18:09
Chloroform	< 500	500	µg/Kg-dry	9/26/2007 18:09
1,1,1-Trichloroethane	< 500	500	µg/Kg-dry	9/26/2007 18:09
Carbon tetrachloride	< 500	500	µg/Kg-dry	9/26/2007 18:09
Benzene	820	500	µg/Kg-dry	9/26/2007 18:09
1,2-Dichloroethane	< 500	500	µg/Kg-dry	9/26/2007 18:09
Trichloroethene	< 500	500	µg/Kg-dry	9/26/2007 18:09
1,2-Dichloropropane	< 500	500	µg/Kg-dry	9/26/2007 18:09
Bromodichloromethane	< 500	500	µg/Kg-dry	9/26/2007 18:09
4-Methyl-2-pentanone	< 5,000	5,000	µg/Kg-dry	9/26/2007 18:09
cis-1,3-Dichloropropene	< 500	500	µg/Kg-dry	9/26/2007 18:09
Toluene	< 500	500	µg/Kg-dry	9/26/2007 18:09
trans-1,3-Dichloropropene	< 500	500	µg/Kg-dry	9/26/2007 18:09
1,1,2-Trichloroethane	< 500	500	µg/Kg-dry	9/26/2007 18:09
2-Hexanone	< 5,000	5,000	µg/Kg-dry	9/26/2007 18:09
Tetrachloroethene	< 500	500	µg/Kg-dry	9/26/2007 18:09
Dibromochloromethane	< 500	500	µg/Kg-dry	9/26/2007 18:09
Chlorobenzene	< 500	500	µg/Kg-dry	9/26/2007 18:09
Ethylbenzene	< 500	500	µg/Kg-dry	9/26/2007 18:09
m,p-Xylene	< 500	500	µg/Kg-dry	9/26/2007 18:09
o-Xylene	< 500	500	µg/Kg-dry	9/26/2007 18:09
Styrene	< 500	500	µg/Kg-dry	9/26/2007 18:09
Bromoform	< 500	500	µg/Kg-dry	9/26/2007 18:09
1,1,2,2-Tetrachloroethane	< 500	500	µg/Kg-dry	9/26/2007 18:09
Xylenes, Total	< 1,000	1,000	µg/Kg-dry	9/26/2007 18:09
Surr: Dibromofluoromethane	96.6	79-133	%REC	9/26/2007 18:09
Surr: 1,2-Dichloroethane-d4	103	83-125	%REC	9/26/2007 18:09
Surr: Toluene-d8	100	68-140	%REC	9/26/2007 18:09
Surr: 4-Bromofluorobenzene	113	70-165	%REC	9/26/2007 18:09



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Test Results

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Client:	KCI Technologies	Client Sample ID:	SS-20
Report No:	0709722		
Project:	Gateway South	Lab ID:	0709722-010
Matrix:	SOIL	Collection Date:	9/25/2007 11:20

Analyses	Test Results	Reporting Limit	Units	Date/Time Analyzed
DRO (DIESEL RANGE ORGANICS) (C10 TO C28) (EPA 8015B)				
Prep. Method: EPA 3550B	Prep. Date: 10/1/2007 8:45:50 AM	Prep Analyst	SBT	Analyst: MST
Diesel Range Organics	84	10	mg/Kg	10/5/2007 11:58
Surr: n-Pentacosane	87.0	73-125	%REC	10/5/2007 11:58
HERBICIDES (EPA 8151A)				
Prep. Method: EPA 3550B	Prep. Date: 10/2/2007 1:00:50 PM	Prep Analyst	SBT	Analyst: MST
2,4-D	< 52	52	µg/Kg-dry	10/12/2007 10:49
2,4,5-TP (Silvex)	< 21	21	µg/Kg-dry	10/12/2007 10:49
Surr: DCAA	115	25-130	%REC	10/12/2007 10:49
MERCURY, TOTAL (EPA 7471A)				
Prep. Method: NA	Prep. Date: NA	Prep Analyst	NA	Analyst: APS
Mercury	0.36	0.00021	mg/kg-dry	10/1/2007 12:30
ICP/MS METALS, TOTAL (SW846 6020)				
Prep. Method: SW846 3050B	Prep. Date: 10/1/2007 12:16:00 PM	Prep Analyst	EDP	Analyst: PRM
note: Beryllium data estimated due to low LCS recovery and high CCV recovery. Antimony result estimated due to high ICV recovery.				
Antimony	2.7	1.0	mg/Kg-dry	10/17/2007 14:10
Arsenic	14	0.40	mg/Kg-dry	10/17/2007 14:10
Beryllium	< 0.50	0.50	mg/Kg-dry	10/17/2007 14:10
Cadmium	1.3	0.10	mg/Kg-dry	10/17/2007 14:10
Chromium	110	0.50	mg/Kg-dry	10/17/2007 14:10
Copper	89	0.40	mg/Kg-dry	10/17/2007 14:10
Lead	680	0.40	mg/Kg-dry	10/17/2007 14:10
Nickel	5.5	0.40	mg/Kg-dry	10/17/2007 14:10
Selenium	< 1.0	1.0	mg/Kg-dry	10/17/2007 14:10
Silver	1.6	0.20	mg/Kg-dry	10/17/2007 14:10
Thallium	< 0.40	0.40	mg/Kg-dry	10/17/2007 14:10
Zinc	510	4.0	mg/Kg-dry	10/17/2007 14:10



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Test Results

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Client: KCI Technologies

Client Sample ID: SS-20

Report No: 0709722

Project: Gateway South

Lab ID: 0709722-010

Matrix: SOIL

Collection Date: 9/25/2007 11:20

Analyses	Test Results	Reporting Limit	Units	Date/Time Analyzed
PESTICIDES AND PCBS (EPA 8081A/8082)				
Prep. Method: <u>EPA 3550B</u>	Prep. Date: <u>10/4/2007 9:00:06 AM</u>	Prep Analyst: <u>SBT</u>	Analyst: MST	
alpha-BHC	< 52	52	µg/Kg-dry	10/9/2007 17:34
beta-BHC	< 52	52	µg/Kg-dry	10/9/2007 17:34
gamma-BHC	< 52	52	µg/Kg-dry	10/9/2007 17:34
delta-BHC	< 52	52	µg/Kg-dry	10/9/2007 17:34
Heptachlor	< 52	52	µg/Kg-dry	10/9/2007 17:34
Aldrin	< 52	52	µg/Kg-dry	10/9/2007 17:34
Heptachlor epoxide	< 52	52	µg/Kg-dry	10/9/2007 17:34
gamma-Chlordane	< 100	100	µg/Kg-dry	10/9/2007 17:34
Endosulfan I	< 100	100	µg/Kg-dry	10/9/2007 17:34
alpha-Chlordane	< 100	100	µg/Kg-dry	10/9/2007 17:34
Dieldrin	< 100	100	µg/Kg-dry	10/9/2007 17:34
4,4'-DDE	< 100	100	µg/Kg-dry	10/9/2007 17:34
Endrin	< 100	100	µg/Kg-dry	10/9/2007 17:34
Endosulfan II	< 310	310	µg/Kg-dry	10/9/2007 17:34
4,4'-DDD	< 310	310	µg/Kg-dry	10/9/2007 17:34
Endrin aldehyde	< 310	310	µg/Kg-dry	10/9/2007 17:34
Endosulfan sulfate	< 310	310	µg/Kg-dry	10/9/2007 17:34
4,4'-DDT	< 310	310	µg/Kg-dry	10/9/2007 17:34
Endrin Ketone	< 310	310	µg/Kg-dry	10/9/2007 17:34
Methoxychlor	< 520	520	µg/Kg-dry	10/9/2007 17:34
Technical Chlordane	< 1,000	1,000	µg/Kg-dry	10/9/2007 18:12
Toxaphene	< 3,100	3,100	µg/Kg-dry	10/9/2007 18:12
Aroclor 1016	< 1,000	1,000	µg/Kg-dry	10/9/2007 18:12
Aroclor 1221	< 1,000	1,000	µg/Kg-dry	10/9/2007 18:12
Aroclor 1232	< 1,000	1,000	µg/Kg-dry	10/9/2007 18:12
Aroclor 1242	< 1,000	1,000	µg/Kg-dry	10/9/2007 18:12
Aroclor 1248	< 1,000	1,000	µg/Kg-dry	10/9/2007 18:12
Aroclor 1254	< 1,000	1,000	µg/Kg-dry	10/9/2007 18:12
Aroclor 1260	< 1,000	1,000	µg/Kg-dry	10/9/2007 18:12
Total PCBs	< 1,000	1,000	µg/Kg-dry	10/9/2007 18:12
Surr: Tetrachloro-m-xylene	84.6	30-130	%REC	10/9/2007 18:12



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Test Results

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Client: KCI Technologies

Client Sample ID: SS-20

Report No: 0709722

Project: Gateway South

Lab ID: 0709722-010

Matrix: SOIL

Collection Date: 9/25/2007 11:20

Analyses	Test Results	Reporting Limit	Units	Date/Time Analyzed
Surr: Decachlorobiphenyl	109	30-130	%REC	10/9/2007 18:12

MOISTURE CONTENT (DRIED AT 105°C)

Prep. Method: NA

Prep. Date: NA

Analyst: LCR
Prep Analyst: NA

PMOIST	4.0	0.050	wt%	10/1/2007 14:30
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TCL SEMI VOLATILE ORGANIC COMPOUNDS (EPA 8270C)

Prep. Method: EPA 3550B

Prep. Date: 10/3/2007 8:45:03 AM

Analyst: MST
Prep Analyst: SBT

note: Reported results with star () are estimated due to internal standard area counts out of QC acceptance limits.*

Bis(2-chloroethyl)ether	< 340	340	µg/Kg-dry	10/10/2007 20:12
Phenol	< 340	340	µg/Kg-dry	10/10/2007 20:12
2-Chlorophenol	< 340	340	µg/Kg-dry	10/10/2007 20:12
1,3-Dichlorobenzene	< 340	340	µg/Kg-dry	10/10/2007 20:12
1,4-Dichlorobenzene	< 340	340	µg/Kg-dry	10/10/2007 20:12
1,2-Dichlorobenzene	< 340	340	µg/Kg-dry	10/10/2007 20:12
Bis(2-chloroisopropyl)ether	< 340	340	µg/Kg-dry	10/10/2007 20:12
2-Methylphenol	< 340	340	µg/Kg-dry	10/10/2007 20:12
Hexachloroethane	< 340	340	µg/Kg-dry	10/10/2007 20:12
N-Nitrosodi-n-propylamine	< 340	340	µg/Kg-dry	10/10/2007 20:12
4-Methylphenol,3-Methylphenol	< 340	340	µg/Kg-dry	10/10/2007 20:12
Nitrobenzene	< 340	340	µg/Kg-dry	10/10/2007 20:12
Isophorone	< 340	340	µg/Kg-dry	10/10/2007 20:12
2-Nitrophenol	< 340	340	µg/Kg-dry	10/10/2007 20:12
2,4-Dimethylphenol	< 340	340	µg/Kg-dry	10/10/2007 20:12
Bis(2-chloroethoxy)methane	< 340	340	µg/Kg-dry	10/10/2007 20:12
2,4-Dichlorophenol	< 340	340	µg/Kg-dry	10/10/2007 20:12
1,2,4-Trichlorobenzene	< 340	340	µg/Kg-dry	10/10/2007 20:12
Naphthalene	580	340	µg/Kg-dry	10/10/2007 20:12
4-Chloroaniline	< 700	700	µg/Kg-dry	10/10/2007 20:12
Hexachlorobutadiene	< 340	340	µg/Kg-dry	10/10/2007 20:12
4-Chloro-3-methylphenol	< 700	700	µg/Kg-dry	10/10/2007 20:12
2-Methylnaphthalene	< 340	340	µg/Kg-dry	10/10/2007 20:12
Hexachlorocyclopentadiene	< 340	340	µg/Kg-dry	10/10/2007 20:12
2,4,6-Trichlorophenol	< 340	340	µg/Kg-dry	10/10/2007 20:12



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Test Results

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Client:	KCI Technologies	Client Sample ID:	SS-20
Report No:	0709722		
Project:	Gateway South	Lab ID:	0709722-010
Matrix:	SOIL	Collection Date:	9/25/2007 11:20

Analyses	Test Results	Reporting Limit	Units	Date/Time Analyzed
2,4,5-Trichlorophenol	< 340	340	µg/Kg-dry	10/10/2007 20:12
2-Chloronaphthalene	< 340	340	µg/Kg-dry	10/10/2007 20:12
2-Nitroaniline	< 1,800	1,800	µg/Kg-dry	10/10/2007 20:12
Acenaphthylene	1,000	340	µg/Kg-dry	10/10/2007 20:12
Dimethyl phthalate	< 340	340	µg/Kg-dry	10/10/2007 20:12
2,6-Dinitrotoluene	< 340	340	µg/Kg-dry	10/10/2007 20:12
Acenaphthene	990	340	µg/Kg-dry	10/10/2007 20:12
3-Nitroaniline	< 1,800	1,800	µg/Kg-dry	10/10/2007 20:12
2,4-Dinitrophenol	< 1,800	1,800	µg/Kg-dry	10/10/2007 20:12
Dibenzofuran	< 340	340	µg/Kg-dry	10/10/2007 20:12
2,4-Dinitrotoluene	< 340	340	µg/Kg-dry	10/10/2007 20:12
4-Nitrophenol	< 1,800	1,800	µg/Kg-dry	10/10/2007 20:12
Fluorene	670	340	µg/Kg-dry	10/10/2007 20:12
4-Chlorophenyl phenyl ether	< 340	340	µg/Kg-dry	10/10/2007 20:12
Diethyl phthalate	420	340	µg/Kg-dry	10/10/2007 20:12
4-Nitroaniline	< 1,800	1,800	µg/Kg-dry	10/10/2007 20:12
4,6-Dinitro-2-methylphenol	< 1,800	1,800	µg/Kg-dry	10/10/2007 20:12
N-Nitrosodiphenylamine	< 340	340	µg/Kg-dry	10/10/2007 20:12
4-Bromophenyl phenyl ether	< 340	340	µg/Kg-dry	10/10/2007 20:12
Hexachlorobenzene	< 340	340	µg/Kg-dry	10/10/2007 20:12
Pentachlorophenol	< 1,800	1,800	µg/Kg-dry	10/10/2007 20:12
Phenanthrene	12,000	1,800	µg/Kg-dry	10/9/2007 23:17
Anthracene	1,900	340	µg/Kg-dry	10/10/2007 20:12
Carbazole	< 340	340	µg/Kg-dry	10/10/2007 20:12
Di-n-butyl phthalate	< 340	340	µg/Kg-dry	10/10/2007 20:12
Fluoranthene	9,800	1,800	µg/Kg-dry	10/9/2007 23:17
Pyrene	22,000	7,000	µg/Kg-dry	10/11/2007 16:59
Butyl benzyl phthalate	< 340	340	µg/Kg-dry	10/10/2007 20:12
3,3'-Dichlorobenzidine	< 700	700	µg/Kg-dry	10/10/2007 20:12
Benz(a)anthracene	9,500	7,000	µg/Kg-dry	10/11/2007 16:59
Chrysene	9,900	7,000	µg/Kg-dry	10/11/2007 16:59
Bis(2-ethylhexyl)phthalate	1100*	340	µg/Kg-dry	10/10/2007 20:12
Di-n-octyl phthalate	< 340	340	µg/Kg-dry	10/10/2007 20:12
Benzo(b)fluoranthene	6,300	3,400	µg/Kg-dry	10/10/2007 13:52
Benzo(k)fluoranthene	4,100	340	µg/Kg-dry	10/10/2007 20:12



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Test Results

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Client:	KCI Technologies	Client Sample ID:	SS-20
Report No:	0709722		
Project:	Gateway South	Lab ID:	0709722-010
Matrix:	SOIL	Collection Date:	9/25/2007 11:20

Analyses	Test Results	Reporting Limit	Units	Date/Time Analyzed
Benzo(a)pyrene	10,000	3,400	µg/Kg-dry	10/10/2007 13:52
Indeno(1,2,3-cd)pyrene	5,600	3,400	µg/Kg-dry	10/10/2007 13:52
Dibenz(a,h)anthracene	1,600	340	µg/Kg-dry	10/10/2007 20:12
Benzo(g,h,i)perylene	7,900	3,400	µg/Kg-dry	10/10/2007 13:52
Surr: 2-Fluorophenol	62.7	26-118	%REC	10/10/2007 20:12
Surr: Phenol-d5	76.4	25-135	%REC	10/10/2007 20:12
Surr: Nitrobenzene-d5	66.1	41-135	%REC	10/10/2007 20:12
Surr: 2-Fluorobiphenyl	67.3	47-128	%REC	10/10/2007 20:12
Surr: 2,4,6-Tribromophenol	83.3	28-130	%REC	10/10/2007 20:12
Surr: 4-Terphenyl-d14	74.2	37-128	%REC	10/11/2007 16:59

TENTATIVELY IDENTIFIED COMPOUNDS (TENTATIVELY IDENTIFIED COMPOUNDS)

Analyst: MST

Prep. Method: NA

Prep. Date: NA

Prep Analyst NA

Tentatively Identified Compounds

see tic rep

N/A

10/10/2007 20:12



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Test Results

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Client:	KCI Technologies	Client Sample ID:	SB-20
Report No:	0709722		
Project:	Gateway South	Lab ID:	0709722-011
Matrix:	SOIL	Collection Date:	9/25/2007 11:25

Analyses	Test Results	Reporting Limit	Units	Date/Time Analyzed	
<u>DRO (DIESEL RANGE ORGANICS) (C10 TO C28) (EPA 8015B)</u>					
Prep. Method: <u>EPA 3550B</u>	Prep. Date: <u>10/1/2007 8:45:50 AM</u>		Prep Analyst	Analyst: MST <u>SBT</u>	
Diesel Range Organics	38	10	mg/Kg	10/5/2007	12:39
Surr: n-Pentacosane	82.4	73-125	%REC	10/5/2007	12:39
<u>HERBICIDES (EPA 8151A)</u>					
Prep. Method: <u>EPA 3550B</u>	Prep. Date: <u>10/2/2007 1:00:50 PM</u>		Prep Analyst	Analyst: MST <u>SBT</u>	
2,4-D	< 53	53	µg/Kg-dry	10/12/2007	11:37
2,4,5-TP (Silvex)	< 21	21	µg/Kg-dry	10/12/2007	11:37
Surr: DCAA	111	25-130	%REC	10/12/2007	11:37
<u>MERCURY, TOTAL (EPA 7471A)</u>					
Prep. Method: <u>NA</u>	Prep. Date: <u>NA</u>		Prep Analyst	Analyst: APS <u>NA</u>	
<i>note: Method Blank contained 0.015 mg/Kg Mercury.</i>					
Mercury	0.086	0.00021	mg/kg-dry	10/1/2007	12:32
<u>ICP/MS METALS, TOTAL (SW846 6020)</u>					
Prep. Method: <u>SW846 3050B</u>	Prep. Date: <u>10/1/2007 12:16:00 PM</u>		Prep Analyst	Analyst: PRM <u>EDP</u>	
<i>note: Beryllium data estimated due to low LCS recovery and high CCV recovery. Antimony result estimated due to high ICV recovery.</i>					
Antimony	1.1	0.98	mg/Kg-dry	10/17/2007	14:14
Arsenic	4.5	0.39	mg/Kg-dry	10/17/2007	14:14
Beryllium	< 0.49	0.49	mg/Kg-dry	10/17/2007	14:14
Cadmium	0.63	0.098	mg/Kg-dry	10/17/2007	14:14
Chromium	52	0.49	mg/Kg-dry	10/17/2007	14:14
Copper	41	0.39	mg/Kg-dry	10/17/2007	14:14
Lead	250	0.39	mg/Kg-dry	10/17/2007	14:14
Nickel	9.4	0.39	mg/Kg-dry	10/17/2007	14:14
Selenium	1.0	0.98	mg/Kg-dry	10/17/2007	14:14
Silver	< 0.20	0.20	mg/Kg-dry	10/17/2007	14:14
Thallium	< 0.39	0.39	mg/Kg-dry	10/17/2007	14:14
Zinc	210	3.9	mg/Kg-dry	10/17/2007	14:14



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Test Results

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Client: KCI Technologies

Client Sample ID: SB-20

Report No: 0709722

Project: Gateway South

Lab ID: 0709722-011

Matrix: SOIL

Collection Date: 9/25/2007 11:25

Analyses	Test Results	Reporting Limit	Units	Date/Time Analyzed
PESTICIDES AND PCBS (EPA 8081A/8082)				
Prep. Method: EPA 3550B	Prep. Date: 10/4/2007 9:00:06 AM	Prep Analyst: SBT	Analyst: MST	
alpha-BHC	< 53	53	µg/Kg-dry	10/9/2007 21:59
beta-BHC	< 53	53	µg/Kg-dry	10/9/2007 21:59
gamma-BHC	< 53	53	µg/Kg-dry	10/9/2007 21:59
delta-BHC	< 53	53	µg/Kg-dry	10/9/2007 21:59
Heptachlor	< 53	53	µg/Kg-dry	10/9/2007 21:59
Aldrin	< 53	53	µg/Kg-dry	10/9/2007 21:59
Heptachlor epoxide	< 53	53	µg/Kg-dry	10/9/2007 21:59
gamma-Chlordane	< 110	110	µg/Kg-dry	10/9/2007 21:59
Endosulfan I	< 110	110	µg/Kg-dry	10/9/2007 21:59
alpha-Chlordane	< 110	110	µg/Kg-dry	10/9/2007 21:59
Dieldrin	< 110	110	µg/Kg-dry	10/9/2007 21:59
4,4'-DDE	< 110	110	µg/Kg-dry	10/9/2007 21:59
Endrin	< 110	110	µg/Kg-dry	10/9/2007 21:59
Endosulfan II	< 320	320	µg/Kg-dry	10/9/2007 21:59
4,4'-DDD	< 320	320	µg/Kg-dry	10/9/2007 21:59
Endrin aldehyde	< 320	320	µg/Kg-dry	10/9/2007 21:59
Endosulfan sulfate	< 320	320	µg/Kg-dry	10/9/2007 21:59
4,4'-DDT	< 320	320	µg/Kg-dry	10/9/2007 21:59
Endrin Ketone	< 320	320	µg/Kg-dry	10/9/2007 21:59
Methoxychlor	< 530	530	µg/Kg-dry	10/9/2007 21:59
Technical Chlordane	< 1,100	1,100	µg/Kg-dry	10/9/2007 22:37
Toxaphene	< 3,200	3,200	µg/Kg-dry	10/9/2007 22:37
Aroclor 1016	< 1,100	1,100	µg/Kg-dry	10/9/2007 22:37
Aroclor 1221	< 1,100	1,100	µg/Kg-dry	10/9/2007 22:37
Aroclor 1232	< 1,100	1,100	µg/Kg-dry	10/9/2007 22:37
Aroclor 1242	< 1,100	1,100	µg/Kg-dry	10/9/2007 22:37
Aroclor 1248	< 1,100	1,100	µg/Kg-dry	10/9/2007 22:37
Aroclor 1254	< 1,100	1,100	µg/Kg-dry	10/9/2007 22:37
Aroclor 1260	< 1,100	1,100	µg/Kg-dry	10/9/2007 22:37
Total PCBs	< 1,100	1,100	µg/Kg-dry	10/9/2007 22:37
Surr: Tetrachloro-m-xylene	73.3	30-130	%REC	10/9/2007 22:37



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Test Results

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Client: KCI Technologies **Client Sample ID:** SB-20
Report No: 0709722
Project: Gateway South **Lab ID:** 0709722-011
Matrix: SOIL **Collection Date:** 9/25/2007 11:25

Analyses	Test Results	Reporting Limit	Units	Date/Time Analyzed
Surr: Decachlorobiphenyl	110	30-130	%REC	10/9/2007 22:37

MOISTURE CONTENT (DRIED AT 105°C)

Prep. Method: NA

Prep. Date: NA

Analyst: LCR
Prep Analyst: NA

PMOIST	5.8	0.050	wt%	10/1/2007 14:30
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TCL SEMI VOLATILE ORGANIC COMPOUNDS (EPA 8270C)

Prep. Method: EPA 3550B

Prep. Date: 10/3/2007 8:45:03 AM

Analyst: MST
Prep Analyst: SBT

note: Reported results with star () are estimated due to internal standard area counts out of QC acceptance limits.*

Bis(2-chloroethyl)ether	< 350	350	µg/Kg-dry	10/9/2007 22:35
Phenol	< 350	350	µg/Kg-dry	10/9/2007 22:35
2-Chlorophenol	< 350	350	µg/Kg-dry	10/9/2007 22:35
1,3-Dichlorobenzene	< 350	350	µg/Kg-dry	10/9/2007 22:35
1,4-Dichlorobenzene	< 350	350	µg/Kg-dry	10/9/2007 22:35
1,2-Dichlorobenzene	< 350	350	µg/Kg-dry	10/9/2007 22:35
Bis(2-chloroisopropyl)ether	< 350	350	µg/Kg-dry	10/9/2007 22:35
2-Methylphenol	< 350	350	µg/Kg-dry	10/9/2007 22:35
Hexachloroethane	< 350	350	µg/Kg-dry	10/9/2007 22:35
N-Nitrosodi-n-propylamine	< 350	350	µg/Kg-dry	10/9/2007 22:35
4-Methylphenol,3-Methylphenol	< 350	350	µg/Kg-dry	10/9/2007 22:35
Nitrobenzene	< 350	350	µg/Kg-dry	10/9/2007 22:35
Isophorone	< 350	350	µg/Kg-dry	10/9/2007 22:35
2-Nitrophenol	< 350	350	µg/Kg-dry	10/9/2007 22:35
2,4-Dimethylphenol	< 350	350	µg/Kg-dry	10/9/2007 22:35
Bis(2-chloroethoxy)methane	< 350	350	µg/Kg-dry	10/9/2007 22:35
2,4-Dichlorophenol	< 350	350	µg/Kg-dry	10/9/2007 22:35
1,2,4-Trichlorobenzene	< 350	350	µg/Kg-dry	10/9/2007 22:35
Naphthalene	< 350	350	µg/Kg-dry	10/9/2007 22:35
4-Chloroaniline	< 710	710	µg/Kg-dry	10/9/2007 22:35
Hexachlorobutadiene	< 350	350	µg/Kg-dry	10/9/2007 22:35
4-Chloro-3-methylphenol	< 710	710	µg/Kg-dry	10/9/2007 22:35
2-Methylnaphthalene	< 350	350	µg/Kg-dry	10/9/2007 22:35
Hexachlorocyclopentadiene	< 350	350	µg/Kg-dry	10/9/2007 22:35
2,4,6-Trichlorophenol	< 350	350	µg/Kg-dry	10/9/2007 22:35



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Test Results

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Client: KCI Technologies

Client Sample ID: SB-20

Report No: 0709722

Project: Gateway South

Lab ID: 0709722-011

Matrix: SOIL

Collection Date: 9/25/2007 11:25

Analyses	Test Results	Reporting Limit	Units	Date/Time Analyzed
2,4,5-Trichlorophenol	< 350	350	µg/Kg-dry	10/9/2007 22:35
2-Chloronaphthalene	< 350	350	µg/Kg-dry	10/9/2007 22:35
2-Nitroaniline	< 1,800	1,800	µg/Kg-dry	10/9/2007 22:35
Acenaphthylene	< 350	350	µg/Kg-dry	10/9/2007 22:35
Dimethyl phthalate	< 350	350	µg/Kg-dry	10/9/2007 22:35
2,6-Dinitrotoluene	< 350	350	µg/Kg-dry	10/9/2007 22:35
Acenaphthene	< 350	350	µg/Kg-dry	10/9/2007 22:35
3-Nitroaniline	< 1,800	1,800	µg/Kg-dry	10/9/2007 22:35
2,4-Dinitrophenol	< 1,800	1,800	µg/Kg-dry	10/9/2007 22:35
Dibenzofuran	< 350	350	µg/Kg-dry	10/9/2007 22:35
2,4-Dinitrotoluene	< 350	350	µg/Kg-dry	10/9/2007 22:35
4-Nitrophenol	< 1,800	1,800	µg/Kg-dry	10/9/2007 22:35
Fluorene	< 350	350	µg/Kg-dry	10/9/2007 22:35
4-Chlorophenyl phenyl ether	< 350	350	µg/Kg-dry	10/9/2007 22:35
Diethyl phthalate	< 350	350	µg/Kg-dry	10/9/2007 22:35
4-Nitroaniline	< 1,800	1,800	µg/Kg-dry	10/9/2007 22:35
4,6-Dinitro-2-methylphenol	< 1,800	1,800	µg/Kg-dry	10/9/2007 22:35
N-Nitrosodiphenylamine	< 350	350	µg/Kg-dry	10/9/2007 22:35
4-Bromophenyl phenyl ether	< 350	350	µg/Kg-dry	10/9/2007 22:35
Hexachlorobenzene	< 350	350	µg/Kg-dry	10/9/2007 22:35
Pentachlorophenol	< 1,800	1,800	µg/Kg-dry	10/9/2007 22:35
Phenanthrene	< 350	350	µg/Kg-dry	10/9/2007 22:35
Anthracene	< 350	350	µg/Kg-dry	10/9/2007 22:35
Carbazole	< 350	350	µg/Kg-dry	10/9/2007 22:35
Di-n-butyl phthalate	< 350	350	µg/Kg-dry	10/9/2007 22:35
Fluoranthene	< 350	350	µg/Kg-dry	10/9/2007 22:35
Pyrene	400*	350	µg/Kg-dry	10/9/2007 22:35
Butyl benzyl phthalate	< 350	350	µg/Kg-dry	10/9/2007 22:35
3,3'-Dichlorobenzidine	< 710	710	µg/Kg-dry	10/9/2007 22:35
Benz(a)anthracene	< 350	350	µg/Kg-dry	10/9/2007 22:35
Chrysene	< 350	350	µg/Kg-dry	10/9/2007 22:35
Bis(2-ethylhexyl)phthalate	< 350	350	µg/Kg-dry	10/9/2007 22:35
Di-n-octyl phthalate	< 350	350	µg/Kg-dry	10/9/2007 22:35
Benzo(b)fluoranthene	< 350	350	µg/Kg-dry	10/9/2007 22:35
Benzo(k)fluoranthene	< 350	350	µg/Kg-dry	10/9/2007 22:35



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Test Results

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Client: KCI Technologies

Client Sample ID: SB-20

Report No: 0709722

Project: Gateway South

Lab ID: 0709722-011

Matrix: SOIL

Collection Date: 9/25/2007 11:25

Analyses	Test Results	Reporting Limit	Units	Date/Time Analyzed
Benzo(a)pyrene	< 350	350	µg/Kg-dry	10/9/2007 22:35
Indeno(1,2,3-cd)pyrene	< 350	350	µg/Kg-dry	10/9/2007 22:35
Dibenz(a,h)anthracene	< 350	350	µg/Kg-dry	10/9/2007 22:35
Benzo(g,h,i)perylene	< 350	350	µg/Kg-dry	10/9/2007 22:35
Surr: 2-Fluorophenol	70.4	26-118	%REC	10/9/2007 22:35
Surr: Phenol-d5	82.5	25-135	%REC	10/9/2007 22:35
Surr: Nitrobenzene-d5	74.9	41-135	%REC	10/9/2007 22:35
Surr: 2-Fluorobiphenyl	65.5	47-128	%REC	10/9/2007 22:35
Surr: 2,4,6-Tribromophenol	76.5	28-130	%REC	10/9/2007 22:35
Surr: 4-Terphenyl-d14	117	37-128	%REC	10/9/2007 22:35

TENTATIVELY IDENTIFIED COMPOUNDS (TENTATIVELY IDENTIFIED COMPOUNDS)

Analyst: MST

Prep. Method: NA

Prep. Date: NA

Prep Analyst: NA

Tentatively Identified Compounds

see tic rep

N/A

10/9/2007 22:35

TENTATIVELY IDENTIFIED COMPOUNDS (TENTATIVELY IDENTIFIED COMPOUNDS)

Analyst: CSS

Prep. Method: NA

Prep. Date: NA

Prep Analyst: NA

Tentatively Identified Compounds

see tic rep

N/A

10/2/2007 17:16

VOLATILE ORGANIC COMPOUNDS, TCL LIST (EPA 5035/8260B)

Analyst: CSS

Prep. Method: NA

Prep. Date: NA

Prep Analyst: NA

note: Reported results with star () are estimated due to internal standard area counts out of QC acceptance limits.*

Chloromethane	< 12	12	µg/Kg-dry	10/2/2007 17:16
Vinyl chloride	< 12	12	µg/Kg-dry	10/2/2007 17:16
Bromomethane	< 12	12	µg/Kg-dry	10/2/2007 17:16
Chloroethane	< 12	12	µg/Kg-dry	10/2/2007 17:16
Acetone	< 120	120	µg/Kg-dry	10/2/2007 17:16
1,1-Dichloroethene	< 5.9	5.9	µg/Kg-dry	10/2/2007 17:16
Carbon disulfide	< 5.9	5.9	µg/Kg-dry	10/2/2007 17:16
Methylene chloride	< 5.9	5.9	µg/Kg-dry	10/2/2007 17:16
trans-1,2-Dichloroethene	< 5.9	5.9	µg/Kg-dry	10/2/2007 17:16
1,1-Dichloroethane	< 5.9	5.9	µg/Kg-dry	10/2/2007 17:16
2-Butanone	< 120	120	µg/Kg-dry	10/2/2007 17:16



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Test Results

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Client: KCI Technologies

Client Sample ID: SB-20

Report No: 0709722

Project: Gateway South

Lab ID: 0709722-011

Matrix: SOIL

Collection Date: 9/25/2007 11:25

Analyses	Test Results	Reporting Limit	Units	Date/Time Analyzed
cis-1,2-Dichloroethene	< 5.9	5.9	µg/Kg-dry	10/2/2007 17:16
Chloroform	< 5.9	5.9	µg/Kg-dry	10/2/2007 17:16
1,1,1-Trichloroethane	< 5.9	5.9	µg/Kg-dry	10/2/2007 17:16
Carbon tetrachloride	< 5.9	5.9	µg/Kg-dry	10/2/2007 17:16
Benzene	< 5.9	5.9	µg/Kg-dry	10/2/2007 17:16
1,2-Dichloroethane	< 5.9	5.9	µg/Kg-dry	10/2/2007 17:16
Trichloroethene	< 5.9	5.9	µg/Kg-dry	10/2/2007 17:16
1,2-Dichloropropane	< 5.9	5.9	µg/Kg-dry	10/2/2007 17:16
Bromodichloromethane	< 5.9	5.9	µg/Kg-dry	10/2/2007 17:16
4-Methyl-2-pentanone	< 5.9	5.9	µg/Kg-dry	10/2/2007 17:16
cis-1,3-Dichloropropene	< 5.9	5.9	µg/Kg-dry	10/2/2007 17:16
Toluene	< 5.9	5.9	µg/Kg-dry	10/2/2007 17:16
trans-1,3-Dichloropropene	< 5.9	5.9	µg/Kg-dry	10/2/2007 17:16
1,1,2-Trichloroethane	< 5.9	5.9	µg/Kg-dry	10/2/2007 17:16
2-Hexanone	< 5.9	5.9	µg/Kg-dry	10/2/2007 17:16
Tetrachloroethene	< 5.9	5.9	µg/Kg-dry	10/2/2007 17:16
Dibromochloromethane	< 5.9	5.9	µg/Kg-dry	10/2/2007 17:16
Chlorobenzene	< 5.9	5.9	µg/Kg-dry	10/2/2007 17:16
Ethylbenzene	< 5.9	5.9	µg/Kg-dry	10/2/2007 17:16
m,p-Xylene	< 5.9	5.9	µg/Kg-dry	10/2/2007 17:16
o-Xylene	< 5.9	5.9	µg/Kg-dry	10/2/2007 17:16
Styrene	< 5.9	5.9	µg/Kg-dry	10/2/2007 17:16
Bromoform	< 5.9	5.9	µg/Kg-dry	10/2/2007 17:16
1,1,2,2-Tetrachloroethane	< 5.9	5.9	µg/Kg-dry	10/2/2007 17:16
Xylenes, Total	< 12	12	µg/Kg-dry	10/2/2007 17:16
Surr: Dibromofluoromethane	115	79-133	%REC	10/2/2007 17:16
Surr: 1,2-Dichloroethane-d4	108	83-125	%REC	10/2/2007 17:16
Surr: Toluene-d8	98.4	68-140	%REC	10/2/2007 17:16
Surr: 4-Bromofluorobenzene	125	70-165	%REC	10/2/2007 17:16



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Test Results

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Client:	KCI Technologies	Client Sample ID:	SS-21
Report No:	0709722		
Project:	Gateway South	Lab ID:	0709722-012
Matrix:	SOIL	Collection Date:	9/25/2007 11:40

Analyses	Test Results	Reporting Limit	Units	Date/Time Analyzed
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MERCURY, TOTAL (EPA 7471A)

Prep. Method: NA Prep. Date: NA Analyst: APS

Prep Analyst NA

note: Method Blank contained 0.015 mg/Kg Mercury.

Mercury	0.19	0.00021	mg/kg-dry	10/1/2007 12:35
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ICP/MS METALS, TOTAL (SW846 6020)

Prep. Method: SW846 3050B Prep. Date: 10/1/2007 12:16:00 PM Analyst: PRM

Prep Analyst EDP

note: Beryllium data estimated due to low LCS recovery and high CCV recovery. Antimony result estimated due to high ICV recovery.

Antimony	7.9	0.98	mg/Kg-dry	10/17/2007 14:18
Arsenic	12	0.39	mg/Kg-dry	10/17/2007 14:18
Beryllium	< 0.49	0.49	mg/Kg-dry	10/17/2007 14:18
Cadmium	0.93	0.098	mg/Kg-dry	10/17/2007 14:18
Chromium	65	0.49	mg/Kg-dry	10/17/2007 14:18
Copper	76	0.39	mg/Kg-dry	10/17/2007 14:18
Lead	370	0.39	mg/Kg-dry	10/17/2007 14:18
Nickel	8.7	0.39	mg/Kg-dry	10/17/2007 14:18
Selenium	< 0.98	0.98	mg/Kg-dry	10/17/2007 14:18
Silver	0.33	0.20	mg/Kg-dry	10/17/2007 14:18
Thallium	< 0.39	0.39	mg/Kg-dry	10/17/2007 14:18
Zinc	190	3.9	mg/Kg-dry	10/17/2007 14:18

MOISTURE CONTENT (DRIED AT 105°C)

Prep. Method: NA Prep. Date: NA Analyst: LCR

Prep Analyst NA

PMOIST	4.0	0.050	wt%	10/1/2007 14:30
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TCL SEMI VOLATILE ORGANIC COMPOUNDS (EPA 8270C)

Prep. Method: EPA 3550B Prep. Date: 10/3/2007 8:45:03 AM Analyst: MST

Prep Analyst SBT

Bis(2-chloroethyl)ether	< 340	340	µg/Kg-dry	10/10/2007 18:05
Phenol	< 340	340	µg/Kg-dry	10/10/2007 18:05
2-Chlorophenol	< 340	340	µg/Kg-dry	10/10/2007 18:05
1,3-Dichlorobenzene	< 340	340	µg/Kg-dry	10/10/2007 18:05
1,4-Dichlorobenzene	< 340	340	µg/Kg-dry	10/10/2007 18:05



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Test Results

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Client: KCI Technologies

Client Sample ID: SS-21

Report No: 0709722

Project: Gateway South

Lab ID: 0709722-012

Matrix: SOIL

Collection Date: 9/25/2007 11:40

Analyses	Test Results	Reporting Limit	Units	Date/Time Analyzed
1,2-Dichlorobenzene	< 340	340	µg/Kg-dry	10/10/2007 18:05
Bis(2-chloroisopropyl)ether	< 340	340	µg/Kg-dry	10/10/2007 18:05
2-Methylphenol	< 340	340	µg/Kg-dry	10/10/2007 18:05
Hexachloroethane	< 340	340	µg/Kg-dry	10/10/2007 18:05
N-Nitrosodi-n-propylamine	< 340	340	µg/Kg-dry	10/10/2007 18:05
4-Methylphenol,3-Methylphenol	< 340	340	µg/Kg-dry	10/10/2007 18:05
Nitrobenzene	< 340	340	µg/Kg-dry	10/10/2007 18:05
Isophorone	< 340	340	µg/Kg-dry	10/10/2007 18:05
2-Nitrophenol	< 340	340	µg/Kg-dry	10/10/2007 18:05
2,4-Dimethylphenol	< 340	340	µg/Kg-dry	10/10/2007 18:05
Bis(2-chloroethoxy)methane	< 340	340	µg/Kg-dry	10/10/2007 18:05
2,4-Dichlorophenol	< 340	340	µg/Kg-dry	10/10/2007 18:05
1,2,4-Trichlorobenzene	< 340	340	µg/Kg-dry	10/10/2007 18:05
Naphthalene	< 340	340	µg/Kg-dry	10/10/2007 18:05
4-Chloroaniline	< 700	700	µg/Kg-dry	10/10/2007 18:05
Hexachlorobutadiene	< 340	340	µg/Kg-dry	10/10/2007 18:05
4-Chloro-3-methylphenol	< 700	700	µg/Kg-dry	10/10/2007 18:05
2-Methylnaphthalene	< 340	340	µg/Kg-dry	10/10/2007 18:05
Hexachlorocyclopentadiene	< 340	340	µg/Kg-dry	10/10/2007 18:05
2,4,6-Trichlorophenol	< 340	340	µg/Kg-dry	10/10/2007 18:05
2,4,5-Trichlorophenol	< 340	340	µg/Kg-dry	10/10/2007 18:05
2-Chloronaphthalene	< 340	340	µg/Kg-dry	10/10/2007 18:05
2-Nitroaniline	< 1,800	1,800	µg/Kg-dry	10/10/2007 18:05
Acenaphthylene	< 340	340	µg/Kg-dry	10/10/2007 18:05
Dimethyl phthalate	< 340	340	µg/Kg-dry	10/10/2007 18:05
2,6-Dinitrotoluene	< 340	340	µg/Kg-dry	10/10/2007 18:05
Acenaphthene	< 340	340	µg/Kg-dry	10/10/2007 18:05
3-Nitroaniline	< 1,800	1,800	µg/Kg-dry	10/10/2007 18:05
2,4-Dinitrophenol	< 1,800	1,800	µg/Kg-dry	10/10/2007 18:05
Dibenzofuran	< 340	340	µg/Kg-dry	10/10/2007 18:05
2,4-Dinitrotoluene	< 340	340	µg/Kg-dry	10/10/2007 18:05
4-Nitrophenol	< 1,800	1,800	µg/Kg-dry	10/10/2007 18:05
Fluorene	< 340	340	µg/Kg-dry	10/10/2007 18:05
4-Chlorophenyl phenyl ether	< 340	340	µg/Kg-dry	10/10/2007 18:05
Diethyl phthalate	< 340	340	µg/Kg-dry	10/10/2007 18:05



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Test Results

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Client:	KCI Technologies	Client Sample ID:	SS-21
Report No:	0709722		
Project:	Gateway South	Lab ID:	0709722-012
Matrix:	SOIL	Collection Date:	9/25/2007 11:40

Analyses	Test Results	Reporting Limit	Units	Date/Time Analyzed
4-Nitroaniline	< 1,800	1,800	µg/Kg-dry	10/10/2007 18:05
4,6-Dinitro-2-methylphenol	< 1,800	1,800	µg/Kg-dry	10/10/2007 18:05
N-Nitrosodiphenylamine	< 340	340	µg/Kg-dry	10/10/2007 18:05
4-Bromophenyl phenyl ether	< 340	340	µg/Kg-dry	10/10/2007 18:05
Hexachlorobenzene	< 340	340	µg/Kg-dry	10/10/2007 18:05
Pentachlorophenol	< 1,800	1,800	µg/Kg-dry	10/10/2007 18:05
Phenanthrene	1,400	340	µg/Kg-dry	10/10/2007 18:05
Anthracene	< 340	340	µg/Kg-dry	10/10/2007 18:05
Carbazole	< 340	340	µg/Kg-dry	10/10/2007 18:05
Di-n-butyl phthalate	< 340	340	µg/Kg-dry	10/10/2007 18:05
Fluoranthene	1,100	340	µg/Kg-dry	10/10/2007 18:05
Pyrene	2,900	700	µg/Kg-dry	10/11/2007 17:42
Butyl benzyl phthalate	< 340	340	µg/Kg-dry	10/10/2007 18:05
3,3'-Dichlorobenzidine	< 700	700	µg/Kg-dry	10/10/2007 18:05
Benz(a)anthracene	1,000	700	µg/Kg-dry	10/11/2007 17:42
Chrysene	1,100	700	µg/Kg-dry	10/11/2007 17:42
Bis(2-ethylhexyl)phthalate	< 340	340	µg/Kg-dry	10/10/2007 18:05
Di-n-octyl phthalate	< 340	340	µg/Kg-dry	10/10/2007 18:05
Benzo(b)fluoranthene	590	340	µg/Kg-dry	10/10/2007 18:05
Benzo(k)fluoranthene	560	340	µg/Kg-dry	10/10/2007 18:05
Benzo(a)pyrene	760	340	µg/Kg-dry	10/10/2007 18:05
Indeno(1,2,3-cd)pyrene	570	340	µg/Kg-dry	10/10/2007 18:05
Dibenz(a,h)anthracene	< 340	340	µg/Kg-dry	10/10/2007 18:05
Benzo(g,h,i)perylene	730	340	µg/Kg-dry	10/10/2007 18:05
Surr: 2-Fluorophenol	62.7	26-118	%REC	10/10/2007 18:05
Surr: Phenol-d5	74.1	25-135	%REC	10/10/2007 18:05
Surr: Nitrobenzene-d5	65.0	41-135	%REC	10/10/2007 18:05
Surr: 2-Fluorobiphenyl	63.0	47-128	%REC	10/10/2007 18:05
Surr: 2,4,6-Tribromophenol	74.4	28-130	%REC	10/10/2007 18:05
Surr: 4-Terphenyl-d14	107	37-128	%REC	10/11/2007 17:42

TENTATIVELY IDENTIFIED COMPOUNDS (TENTATIVELY IDENTIFIED COMPOUNDS)

Prep. Method: NA

Prep. Date: NA

Prep Analyst: NA

Analyst: MST

Tentatively Identified Compounds

see tic rep

N/A

10/10/2007 18:05



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Test Results

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Client:	KCI Technologies	Client Sample ID:	SB-21
Report No:	0709722		
Project:	Gateway South	Lab ID:	0709722-013
Matrix:	SOIL	Collection Date:	9/25/2007 11:45

Analyses	Test Results	Reporting Limit	Units	Date/Time Analyzed
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MERCURY, TOTAL (EPA 7471A)

Prep. Method: NA

Prep. Date: NA

Analyst: APS
Prep Analyst: NA

Mercury	1.3	0.00028	mg/kg-dry	10/1/2007 12:37
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ICP/MS METALS, TOTAL (SW846 6020)

Prep. Method: SW846 3050B

Prep. Date: 10/1/2007 12:16:00 PM

Analyst: PRM
Prep Analyst: EDP

note: Beryllium data estimated due to low LCS recovery and high CCV recovery. Antimony result estimated due to high ICV recovery.

Antimony	1.7	1.0	mg/Kg-dry	10/17/2007 14:22
Arsenic	13	0.40	mg/Kg-dry	10/17/2007 14:22
Beryllium	0.50	0.50	mg/Kg-dry	10/17/2007 14:22
Cadmium	1.4	0.10	mg/Kg-dry	10/17/2007 14:22
Chromium	95	0.50	mg/Kg-dry	10/17/2007 14:22
Copper	110	0.40	mg/Kg-dry	10/17/2007 14:22
Lead	360	0.40	mg/Kg-dry	10/17/2007 14:22
Nickel	14	0.40	mg/Kg-dry	10/17/2007 14:22
Selenium	< 1.0	1.0	mg/Kg-dry	10/17/2007 14:22
Silver	0.86	0.20	mg/Kg-dry	10/17/2007 14:22
Thallium	< 0.40	0.40	mg/Kg-dry	10/17/2007 14:22
Zinc	300	4.0	mg/Kg-dry	10/17/2007 14:22

MOISTURE CONTENT (DRIED AT 105°C)

Prep. Method: NA

Prep. Date: NA

Analyst: LCR
Prep Analyst: NA

PMOIST	29	0.050	wt%	10/1/2007 14:30
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TCL SEMI VOLATILE ORGANIC COMPOUNDS (EPA 8270C)

Prep. Method: EPA 3550B

Prep. Date: 10/3/2007 8:45:03 AM

Analyst: MST
Prep Analyst: SBT

Bis(2-chloroethyl)ether	< 460	460	µg/Kg-dry	10/11/2007 20:30
Phenol	< 460	460	µg/Kg-dry	10/11/2007 20:30
2-Chlorophenol	< 460	460	µg/Kg-dry	10/11/2007 20:30
1,3-Dichlorobenzene	< 460	460	µg/Kg-dry	10/11/2007 20:30
1,4-Dichlorobenzene	< 460	460	µg/Kg-dry	10/11/2007 20:30



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Test Results

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Client: KCI Technologies

Client Sample ID: SB-21

Report No: 0709722

Project: Gateway South

Lab ID: 0709722-013

Matrix: SOIL

Collection Date: 9/25/2007 11:45

Analyses	Test Results	Reporting Limit	Units	Date/Time Analyzed
1,2-Dichlorobenzene	< 460	460	µg/Kg-dry	10/11/2007 20:30
Bis(2-chloroisopropyl)ether	< 460	460	µg/Kg-dry	10/11/2007 20:30
2-Methylphenol	< 460	460	µg/Kg-dry	10/11/2007 20:30
Hexachloroethane	< 460	460	µg/Kg-dry	10/11/2007 20:30
N-Nitrosodi-n-propylamine	< 460	460	µg/Kg-dry	10/11/2007 20:30
4-Methylphenol,3-Methylphenol	< 460	460	µg/Kg-dry	10/11/2007 20:30
Nitrobenzene	< 460	460	µg/Kg-dry	10/11/2007 20:30
Isophorone	< 460	460	µg/Kg-dry	10/11/2007 20:30
2-Nitrophenol	< 460	460	µg/Kg-dry	10/11/2007 20:30
2,4-Dimethylphenol	< 460	460	µg/Kg-dry	10/11/2007 20:30
Bis(2-chloroethoxy)methane	< 460	460	µg/Kg-dry	10/11/2007 20:30
2,4-Dichlorophenol	< 460	460	µg/Kg-dry	10/11/2007 20:30
1,2,4-Trichlorobenzene	< 460	460	µg/Kg-dry	10/11/2007 20:30
Naphthalene	< 460	460	µg/Kg-dry	10/11/2007 20:30
4-Chloroaniline	< 940	940	µg/Kg-dry	10/11/2007 20:30
Hexachlorobutadiene	< 460	460	µg/Kg-dry	10/11/2007 20:30
4-Chloro-3-methylphenol	< 940	940	µg/Kg-dry	10/11/2007 20:30
2-Methylnaphthalene	1,700	460	µg/Kg-dry	10/11/2007 20:30
Hexachlorocyclopentadiene	< 460	460	µg/Kg-dry	10/11/2007 20:30
2,4,6-Trichlorophenol	< 460	460	µg/Kg-dry	10/11/2007 20:30
2,4,5-Trichlorophenol	< 460	460	µg/Kg-dry	10/11/2007 20:30
2-Chloronaphthalene	< 460	460	µg/Kg-dry	10/11/2007 20:30
2-Nitroaniline	< 2,400	2,400	µg/Kg-dry	10/11/2007 20:30
Acenaphthylene	< 460	460	µg/Kg-dry	10/11/2007 20:30
Dimethyl phthalate	< 460	460	µg/Kg-dry	10/11/2007 20:30
2,6-Dinitrotoluene	< 460	460	µg/Kg-dry	10/11/2007 20:30
Acenaphthene	3,000	460	µg/Kg-dry	10/11/2007 20:30
3-Nitroaniline	< 2,400	2,400	µg/Kg-dry	10/11/2007 20:30
2,4-Dinitrophenol	< 2,400	2,400	µg/Kg-dry	10/11/2007 20:30
Dibenzofuran	< 460	460	µg/Kg-dry	10/11/2007 20:30
2,4-Dinitrotoluene	< 460	460	µg/Kg-dry	10/11/2007 20:30
4-Nitrophenol	< 2,400	2,400	µg/Kg-dry	10/11/2007 20:30
Fluorene	1,400	460	µg/Kg-dry	10/11/2007 20:30
4-Chlorophenyl phenyl ether	< 460	460	µg/Kg-dry	10/11/2007 20:30
Diethyl phthalate	< 460	460	µg/Kg-dry	10/11/2007 20:30



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Test Results

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Client: KCI Technologies

Client Sample ID: SB-21

Report No: 0709722

Project: Gateway South

Lab ID: 0709722-013

Matrix: SOIL

Collection Date: 9/25/2007 11:45

Analyses	Test Results	Reporting Limit	Units	Date/Time Analyzed
4-Nitroaniline	< 2,400	2,400	µg/Kg-dry	10/11/2007 20:30
4,6-Dinitro-2-methylphenol	< 2,400	2,400	µg/Kg-dry	10/11/2007 20:30
N-Nitrosodiphenylamine	< 460	460	µg/Kg-dry	10/11/2007 20:30
4-Bromophenyl phenyl ether	< 460	460	µg/Kg-dry	10/11/2007 20:30
Hexachlorobenzene	< 460	460	µg/Kg-dry	10/11/2007 20:30
Pentachlorophenol	< 2,400	2,400	µg/Kg-dry	10/11/2007 20:30
Phenanthrene	6,600	460	µg/Kg-dry	10/11/2007 20:30
Anthracene	1,800	460	µg/Kg-dry	10/11/2007 20:30
Carbazole	< 460	460	µg/Kg-dry	10/11/2007 20:30
Di-n-butyl phthalate	< 460	460	µg/Kg-dry	10/11/2007 20:30
Fluoranthene	3,200	460	µg/Kg-dry	10/11/2007 20:30
Pyrene	10,000	2,400	µg/Kg-dry	10/11/2007 19:48
Butyl benzyl phthalate	< 460	460	µg/Kg-dry	10/11/2007 20:30
3,3'-Dichlorobenzidine	< 940	940	µg/Kg-dry	10/11/2007 20:30
Benz(a)anthracene	2,400	460	µg/Kg-dry	10/11/2007 20:30
Chrysene	2,500	460	µg/Kg-dry	10/11/2007 20:30
Bis(2-ethylhexyl)phthalate	1,800	460	µg/Kg-dry	10/11/2007 20:30
Di-n-octyl phthalate	< 460	460	µg/Kg-dry	10/11/2007 20:30
Benzo(b)fluoranthene	1,300	460	µg/Kg-dry	10/11/2007 20:30
Benzo(k)fluoranthene	1,400	460	µg/Kg-dry	10/11/2007 20:30
Benzo(a)pyrene	2,000	460	µg/Kg-dry	10/11/2007 20:30
Indeno(1,2,3-cd)pyrene	1,100	460	µg/Kg-dry	10/11/2007 20:30
Dibenz(a,h)anthracene	< 460	460	µg/Kg-dry	10/11/2007 20:30
Benzo(g,h,i)perylene	1,300	460	µg/Kg-dry	10/11/2007 20:30
Surr: 2-Fluorophenol	56.3	26-118	%REC	10/11/2007 20:30
Surr: Phenol-d5	64.4	25-135	%REC	10/11/2007 20:30
Surr: Nitrobenzene-d5	55.2	41-135	%REC	10/11/2007 20:30
Surr: 2-Fluorobiphenyl	53.8	47-128	%REC	10/11/2007 20:30
Surr: 2,4,6-Tribromophenol	69.5	28-130	%REC	10/11/2007 20:30
Surr: 4-Terphenyl-d14	86.3	37-128	%REC	10/11/2007 20:30

TENTATIVELY IDENTIFIED COMPOUNDS (TENTATIVELY IDENTIFIED COMPOUNDS)

Analyst: MST

Prep. Method: NA

Prep. Date: NA

Prep Analyst: NA

Tentatively Identified Compounds

see tic rep

N/A

10/11/2007 20:30



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Test Results

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Client: KCI Technologies

Client Sample ID: SB-21

Report No: 0709722

Project: Gateway South

Lab ID: 0709722-013

Matrix: SOIL

Collection Date: 9/25/2007 11:45

Analyses	Test Results	Reporting Limit	Units	Date/Time Analyzed
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TENTATIVELY IDENTIFIED COMPOUNDS (TENTATIVELY IDENTIFIED COMPOUNDS)

Analyst: CSS

Prep. Method: NA

Prep. Date: NA

Prep Analyst NA

Tentatively Identified Compounds

see tic rep

N/A

9/26/2007 19:18

VOLATILE ORGANIC COMPOUNDS, TCL LIST (EPA 5035/8260B)

Analyst: CSS

Prep. Method: NA

Prep. Date: 9/26/2007

Prep Analyst NA

Chloromethane	< 1,500	1,500	µg/Kg-dry	9/26/2007	19:18
Vinyl chloride	< 1,500	1,500	µg/Kg-dry	9/26/2007	19:18
Bromomethane	< 1,500	1,500	µg/Kg-dry	9/26/2007	19:18
Chloroethane	< 1,500	1,500	µg/Kg-dry	9/26/2007	19:18
Acetone	< 15,000	15,000	µg/Kg-dry	9/26/2007	19:18
1,1-Dichloroethene	< 760	760	µg/Kg-dry	9/26/2007	19:18
Carbon disulfide	< 760	760	µg/Kg-dry	9/26/2007	19:18
Methylene chloride	< 760	760	µg/Kg-dry	9/26/2007	19:18
trans-1,2-Dichloroethene	< 760	760	µg/Kg-dry	9/26/2007	19:18
1,1-Dichloroethane	< 760	760	µg/Kg-dry	9/26/2007	19:18
2-Butanone	< 15,000	15,000	µg/Kg-dry	9/26/2007	19:18
cis-1,2-Dichloroethene	< 760	760	µg/Kg-dry	9/26/2007	19:18
Chloroform	< 760	760	µg/Kg-dry	9/26/2007	19:18
1,1,1-Trichloroethane	< 760	760	µg/Kg-dry	9/26/2007	19:18
Carbon tetrachloride	< 760	760	µg/Kg-dry	9/26/2007	19:18
Benzene	< 760	760	µg/Kg-dry	9/26/2007	19:18
1,2-Dichloroethane	< 760	760	µg/Kg-dry	9/26/2007	19:18
Trichloroethene	< 760	760	µg/Kg-dry	9/26/2007	19:18
1,2-Dichloropropane	< 760	760	µg/Kg-dry	9/26/2007	19:18
Bromodichloromethane	< 760	760	µg/Kg-dry	9/26/2007	19:18
4-Methyl-2-pentanone	< 7,600	7,600	µg/Kg-dry	9/26/2007	19:18
cis-1,3-Dichloropropene	< 760	760	µg/Kg-dry	9/26/2007	19:18
Toluene	< 760	760	µg/Kg-dry	9/26/2007	19:18
trans-1,3-Dichloropropene	< 760	760	µg/Kg-dry	9/26/2007	19:18
1,1,2-Trichloroethane	< 760	760	µg/Kg-dry	9/26/2007	19:18
2-Hexanone	< 7,600	7,600	µg/Kg-dry	9/26/2007	19:18



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Test Results

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Client:	KCI Technologies	Client Sample ID:	SB-21
Report No:	0709722		
Project:	Gateway South	Lab ID:	0709722-013
Matrix:	SOIL	Collection Date:	9/25/2007 11:45

Analyses	Test Results	Reporting Limit	Units	Date/Time Analyzed
Tetrachloroethene	< 760	760	µg/Kg-dry	9/26/2007 19:18
Dibromochloromethane	< 760	760	µg/Kg-dry	9/26/2007 19:18
Chlorobenzene	< 760	760	µg/Kg-dry	9/26/2007 19:18
Ethylbenzene	< 760	760	µg/Kg-dry	9/26/2007 19:18
m,p-Xylene	< 760	760	µg/Kg-dry	9/26/2007 19:18
o-Xylene	< 760	760	µg/Kg-dry	9/26/2007 19:18
Styrene	< 760	760	µg/Kg-dry	9/26/2007 19:18
Bromoform	< 760	760	µg/Kg-dry	9/26/2007 19:18
1,1,2,2-Tetrachloroethane	< 760	760	µg/Kg-dry	9/26/2007 19:18
Xylenes, Total	< 1,500	1,500	µg/Kg-dry	9/26/2007 19:18
Surr: Dibromofluoromethane	94.6	79-133	%REC	9/26/2007 19:18
Surr: 1,2-Dichloroethane-d4	97.2	83-125	%REC	9/26/2007 19:18
Surr: Toluene-d8	103	68-140	%REC	9/26/2007 19:18
Surr: 4-Bromofluorobenzene	117	70-165	%REC	9/26/2007 19:18



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Test Results

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Client: KCI Technologies

Client Sample ID: SS-22

Report No: 0709722

Project: Gateway South

Lab ID: 0709722-014

Matrix: SOIL

Collection Date: 9/25/2007 12:30

Analyses	Test Results	Reporting Limit	Units	Date/Time Analyzed
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MERCURY, TOTAL (EPA 7471A)

Prep. Method: NA

Prep. Date: NA

Analyst: APS

Prep Analyst NA

note: Method Blank contained 0.015 mg/Kg Mercury.

Mercury	0.16	0.00020	mg/kg-dry	10/1/2007 12:40
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ICP/MS METALS, TOTAL (SW846 6020)

Prep. Method: SW846 3050B

Prep. Date: 10/1/2007 12:16:00 PM

Analyst: PRM

Prep Analyst EDP

note: Beryllium data estimated due to low LCS recovery and high CCV recovery. Antimony result estimated due to high ICV recovery.

Antimony	1.6	0.98	mg/Kg-dry	10/17/2007 14:27
Arsenic	7.1	0.39	mg/Kg-dry	10/17/2007 14:27
Beryllium	< 0.49	0.49	mg/Kg-dry	10/17/2007 14:27
Cadmium	0.71	0.098	mg/Kg-dry	10/17/2007 14:27
Chromium	55	0.49	mg/Kg-dry	10/17/2007 14:27
Copper	71	0.39	mg/Kg-dry	10/17/2007 14:27
Lead	240	0.39	mg/Kg-dry	10/17/2007 14:27
Nickel	11	0.39	mg/Kg-dry	10/17/2007 14:27
Selenium	< 0.98	0.98	mg/Kg-dry	10/17/2007 14:27
Silver	0.45	0.20	mg/Kg-dry	10/17/2007 14:27
Thallium	< 0.39	0.39	mg/Kg-dry	10/17/2007 14:27
Zinc	170	3.9	mg/Kg-dry	10/17/2007 14:27

MOISTURE CONTENT (DRIED AT 105°C)

Prep. Method: NA

Prep. Date: NA

Analyst: LCR

Prep Analyst NA

PMOIST	1.8	0.050	wt%	10/1/2007 14:30
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TCL SEMI VOLATILE ORGANIC COMPOUNDS (EPA 8270C)

Prep. Method: EPA 3550B

Prep. Date: 10/3/2007 8:45:03 AM

Analyst: MST

Prep Analyst SBT

note: Reported results with star () are estimated due to internal standard area counts out of QC acceptance limits.*

Bis(2-chloroethyl)ether	< 340	340	µg/Kg-dry	10/17/2007 18:54
Phenol	< 340	340	µg/Kg-dry	10/17/2007 18:54
2-Chlorophenol	< 340	340	µg/Kg-dry	10/17/2007 18:54
1,3-Dichlorobenzene	< 340	340	µg/Kg-dry	10/17/2007 18:54
1,4-Dichlorobenzene	< 340	340	µg/Kg-dry	10/17/2007 18:54



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Test Results

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Client: KCI Technologies

Client Sample ID: SS-22

Report No: 0709722

Project: Gateway South

Lab ID: 0709722-014

Matrix: SOIL

Collection Date: 9/25/2007 12:30

Analyses	Test Results	Reporting Limit	Units	Date/Time Analyzed
1,2-Dichlorobenzene	< 340	340	µg/Kg-dry	10/17/2007 18:54
Bis(2-chloroisopropyl)ether	< 340	340	µg/Kg-dry	10/17/2007 18:54
2-Methylphenol	< 340	340	µg/Kg-dry	10/17/2007 18:54
Hexachloroethane	< 340	340	µg/Kg-dry	10/17/2007 18:54
N-Nitrosodi-n-propylamine	< 340	340	µg/Kg-dry	10/17/2007 18:54
4-Methylphenol,3-Methylphenol	< 340	340	µg/Kg-dry	10/17/2007 18:54
Nitrobenzene	< 340	340	µg/Kg-dry	10/17/2007 18:54
Isophorone	< 340	340	µg/Kg-dry	10/17/2007 18:54
2-Nitrophenol	< 340	340	µg/Kg-dry	10/17/2007 18:54
2,4-Dimethylphenol	< 340	340	µg/Kg-dry	10/17/2007 18:54
Bis(2-chloroethoxy)methane	< 340	340	µg/Kg-dry	10/17/2007 18:54
2,4-Dichlorophenol	< 340	340	µg/Kg-dry	10/17/2007 18:54
1,2,4-Trichlorobenzene	< 340	340	µg/Kg-dry	10/17/2007 18:54
Naphthalene	< 340	340	µg/Kg-dry	10/17/2007 18:54
4-Chloroaniline	< 680	680	µg/Kg-dry	10/17/2007 18:54
Hexachlorobutadiene	< 340	340	µg/Kg-dry	10/17/2007 18:54
4-Chloro-3-methylphenol	< 680	680	µg/Kg-dry	10/17/2007 18:54
2-Methylnaphthalene	< 340	340	µg/Kg-dry	10/17/2007 18:54
Hexachlorocyclopentadiene	< 340	340	µg/Kg-dry	10/17/2007 18:54
2,4,6-Trichlorophenol	< 340	340	µg/Kg-dry	10/17/2007 18:54
2,4,5-Trichlorophenol	< 340	340	µg/Kg-dry	10/17/2007 18:54
2-Chloronaphthalene	< 340	340	µg/Kg-dry	10/17/2007 18:54
2-Nitroaniline	< 1,700	1,700	µg/Kg-dry	10/17/2007 18:54
Acenaphthylene	< 340	340	µg/Kg-dry	10/17/2007 18:54
Dimethyl phthalate	< 340	340	µg/Kg-dry	10/17/2007 18:54
2,6-Dinitrotoluene	< 340	340	µg/Kg-dry	10/17/2007 18:54
Acenaphthene	< 340	340	µg/Kg-dry	10/17/2007 18:54
3-Nitroaniline	< 1,700	1,700	µg/Kg-dry	10/17/2007 18:54
2,4-Dinitrophenol	< 1,700	1,700	µg/Kg-dry	10/17/2007 18:54
Dibenzofuran	< 340	340	µg/Kg-dry	10/17/2007 18:54
2,4-Dinitrotoluene	< 340	340	µg/Kg-dry	10/17/2007 18:54
4-Nitrophenol	< 1,700	1,700	µg/Kg-dry	10/17/2007 18:54
Fluorene	< 340	340	µg/Kg-dry	10/17/2007 18:54
4-Chlorophenyl phenyl ether	< 340	340	µg/Kg-dry	10/17/2007 18:54
Diethyl phthalate	< 340	340	µg/Kg-dry	10/17/2007 18:54



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Test Results

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Client: KCI Technologies Client Sample ID: SS-22
Report No: 0709722
Project: Gateway South Lab ID: 0709722-014
Matrix: SOIL Collection Date: 9/25/2007 12:30

Analyses	Test Results	Reporting Limit	Units	Date/Time Analyzed
4-Nitroaniline	< 1,700	1,700	µg/Kg-dry	10/17/2007 18:54
4,6-Dinitro-2-methylphenol	< 1,700	1,700	µg/Kg-dry	10/17/2007 18:54
N-Nitrosodiphenylamine	< 340	340	µg/Kg-dry	10/17/2007 18:54
4-Bromophenyl phenyl ether	< 340	340	µg/Kg-dry	10/17/2007 18:54
Hexachlorobenzene	< 340	340	µg/Kg-dry	10/17/2007 18:54
Pentachlorophenol	< 1,700	1,700	µg/Kg-dry	10/17/2007 18:54
Phenanthrene	1,400	340	µg/Kg-dry	10/17/2007 18:54
Anthracene	< 340	340	µg/Kg-dry	10/17/2007 18:54
Carbazole	< 340	340	µg/Kg-dry	10/17/2007 18:54
Di-n-butyl phthalate	< 340	340	µg/Kg-dry	10/17/2007 18:54
Fluoranthene	1,200	340	µg/Kg-dry	10/17/2007 18:54
Pyrene	3900*	340	µg/Kg-dry	10/17/2007 18:54
Butyl benzyl phthalate	< 340	340	µg/Kg-dry	10/17/2007 18:54
3,3'-Dichlorobenzidine	< 680	680	µg/Kg-dry	10/17/2007 18:54
Benz(a)anthracene	1200*	340	µg/Kg-dry	10/17/2007 18:54
Chrysene	1200*	340	µg/Kg-dry	10/17/2007 18:54
Bis(2-ethylhexyl)phthalate	< 340	340	µg/Kg-dry	10/17/2007 18:54
Di-n-octyl phthalate	< 340	340	µg/Kg-dry	10/17/2007 18:54
Benzo(b)fluoranthene	750*	340	µg/Kg-dry	10/17/2007 18:54
Benzo(k)fluoranthene	850*	340	µg/Kg-dry	10/17/2007 18:54
Benzo(a)pyrene	870*	340	µg/Kg-dry	10/17/2007 18:54
Indeno(1,2,3-cd)pyrene	610*	340	µg/Kg-dry	10/17/2007 18:54
Dibenz(a,h)anthracene	< 340	340	µg/Kg-dry	10/17/2007 18:54
Benzo(g,h,i)perylene	800*	340	µg/Kg-dry	10/17/2007 18:54
Surr: 2-Fluorophenol	49.3	26-118	%REC	10/17/2007 18:54
Surr: Phenol-d5	61.0	25-135	%REC	10/17/2007 18:54
Surr: Nitrobenzene-d5	50.6	41-135	%REC	10/17/2007 18:54
Surr: 2-Fluorobiphenyl	52.1	47-128	%REC	10/17/2007 18:54
Surr: 2,4,6-Tribromophenol	61.5	28-130	%REC	10/17/2007 18:54
Surr: 4-Terphenyl-d14	108	37-128	%REC	10/17/2007 18:54

TENTATIVELY IDENTIFIED COMPOUNDS (TENTATIVELY IDENTIFIED COMPOUNDS)

Analyst: MST

Prep. Method: NA

Prep. Date: NA

Prep Analyst: NA

Tentatively Identified Compounds

see tic rep

N/A

10/17/2007 18:54



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Test Results

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Client:	KCI Technologies	Client Sample ID:	SB-22
Report No:	0709722		
Project:	Gateway South	Lab ID:	0709722-015
Matrix:	SOIL	Collection Date:	9/25/2007 12:35

Analyses	Test Results	Reporting Limit	Units	Date/Time Analyzed
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MERCURY, TOTAL (EPA 7471A)

Analyst: APS

Prep. Method: NA

Prep. Date: NA

Prep Analyst NA

Mercury	1.0	0.00036	mg/kg-dry	10/1/2007 12:43
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ICP/MS METALS, TOTAL (SW846 6020)

Analyst: PRM

Prep. Method: SW846.3050B

Prep. Date: 10/1/2007 12:16:00 PM

Prep Analyst EDP

note: Beryllium data estimated due to low LCS recovery and high CCV recovery. Antimony result estimated due to high ICV recovery.

Antimony	2.1	0.93	mg/Kg-dry	10/17/2007 14:31
Arsenic	36	0.37	mg/Kg-dry	10/17/2007 14:31
Beryllium	0.96	0.46	mg/Kg-dry	10/17/2007 14:31
Cadmium	3.4	0.093	mg/Kg-dry	10/17/2007 14:31
Chromium	370	0.46	mg/Kg-dry	10/17/2007 14:31
Copper	280	0.37	mg/Kg-dry	10/17/2007 14:31
Lead	590	0.37	mg/Kg-dry	10/17/2007 14:31
Nickel	< 0.37	0.37	mg/Kg-dry	10/17/2007 14:31
Selenium	1.2	0.93	mg/Kg-dry	10/17/2007 14:31
Silver	2.5	0.19	mg/Kg-dry	10/17/2007 14:31
Thallium	< 0.37	0.37	mg/Kg-dry	10/17/2007 14:31
Zinc	910	3.7	mg/Kg-dry	10/17/2007 14:31

MOISTURE CONTENT (DRIED AT 105°C)

Analyst: LCR

Prep. Method: NA

Prep. Date: NA

Prep Analyst NA

PMOIST	44	0.050	wt%	10/1/2007 14:30
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TCL SEMI VOLATILE ORGANIC COMPOUNDS (EPA 8270C)

Analyst: MST

Prep. Method: EPA 3550B

Prep. Date: 10/3/2007 8:45:03 AM

Prep Analyst SBT

note: Reported results with star () are estimated due to internal standard area counts out of QC acceptance limits.*

Bis(2-chloroethyl)ether	< 590	590	µg/Kg-dry	10/17/2007 17:30
Phenol	< 590	590	µg/Kg-dry	10/17/2007 17:30
2-Chlorophenol	< 590	590	µg/Kg-dry	10/17/2007 17:30
1,3-Dichlorobenzene	< 590	590	µg/Kg-dry	10/17/2007 17:30
1,4-Dichlorobenzene	< 590	590	µg/Kg-dry	10/17/2007 17:30



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Test Results

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Client: KCI Technologies

Client Sample ID: SB-22

Report No: 0709722

Project: Gateway South

Lab ID: 0709722-015

Matrix: SOIL

Collection Date: 9/25/2007 12:35

Analyses	Test Results	Reporting Limit	Units	Date/Time Analyzed
1,2-Dichlorobenzene	< 590	590	µg/Kg-dry	10/17/2007 17:30
Bis(2-chloroisopropyl)ether	< 590	590	µg/Kg-dry	10/17/2007 17:30
2-Methylphenol	< 590	590	µg/Kg-dry	10/17/2007 17:30
Hexachloroethane	< 590	590	µg/Kg-dry	10/17/2007 17:30
N-Nitrosodi-n-propylamine	< 590	590	µg/Kg-dry	10/17/2007 17:30
4-Methylphenol,3-Methylphenol	< 590	590	µg/Kg-dry	10/17/2007 17:30
Nitrobenzene	< 590	590	µg/Kg-dry	10/17/2007 17:30
Isophorone	< 590	590	µg/Kg-dry	10/17/2007 17:30
2-Nitrophenol	< 590	590	µg/Kg-dry	10/17/2007 17:30
2,4-Dimethylphenol	< 590	590	µg/Kg-dry	10/17/2007 17:30
Bis(2-chloroethoxy)methane	< 590	590	µg/Kg-dry	10/17/2007 17:30
2,4-Dichlorophenol	< 590	590	µg/Kg-dry	10/17/2007 17:30
1,2,4-Trichlorobenzene	< 590	590	µg/Kg-dry	10/17/2007 17:30
Naphthalene	< 590	590	µg/Kg-dry	10/17/2007 17:30
4-Chloroaniline	< 1,200	1,200	µg/Kg-dry	10/17/2007 17:30
Hexachlorobutadiene	< 590	590	µg/Kg-dry	10/17/2007 17:30
4-Chloro-3-methylphenol	< 1,200	1,200	µg/Kg-dry	10/17/2007 17:30
2-Methylnaphthalene	< 590	590	µg/Kg-dry	10/17/2007 17:30
Hexachlorocyclopentadiene	< 590	590	µg/Kg-dry	10/17/2007 17:30
2,4,6-Trichlorophenol	< 590	590	µg/Kg-dry	10/17/2007 17:30
2,4,5-Trichlorophenol	< 590	590	µg/Kg-dry	10/17/2007 17:30
2-Chloronaphthalene	< 590	590	µg/Kg-dry	10/17/2007 17:30
2-Nitroaniline	< 3,000	3,000	µg/Kg-dry	10/17/2007 17:30
Acenaphthylene	< 590	590	µg/Kg-dry	10/17/2007 17:30
Dimethyl phthalate	< 590	590	µg/Kg-dry	10/17/2007 17:30
2,6-Dinitrotoluene	< 590	590	µg/Kg-dry	10/17/2007 17:30
Acenaphthene	2,100	590	µg/Kg-dry	10/17/2007 17:30
3-Nitroaniline	< 3,000	3,000	µg/Kg-dry	10/17/2007 17:30
2,4-Dinitrophenol	< 3,000	3,000	µg/Kg-dry	10/17/2007 17:30
Dibenzofuran	< 590	590	µg/Kg-dry	10/17/2007 17:30
2,4-Dinitrotoluene	< 590	590	µg/Kg-dry	10/17/2007 17:30
4-Nitrophenol	< 3,000	3,000	µg/Kg-dry	10/17/2007 17:30
Fluorene	1,200	590	µg/Kg-dry	10/17/2007 17:30
4-Chlorophenyl phenyl ether	< 590	590	µg/Kg-dry	10/17/2007 17:30
Diethyl phthalate	< 590	590	µg/Kg-dry	10/17/2007 17:30



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Test Results

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Client: KCI Technologies

Client Sample ID: SB-22

Report No: 0709722

Project: Gateway South

Lab ID: 0709722-015

Matrix: SOIL

Collection Date: 9/25/2007 12:35

Analyses	Test Results	Reporting Limit	Units	Date/Time Analyzed
4-Nitroaniline	< 3,000	3,000	µg/Kg-dry	10/17/2007 17:30
4,6-Dinitro-2-methylphenol	< 3,000	3,000	µg/Kg-dry	10/17/2007 17:30
N-Nitrosodiphenylamine	< 590	590	µg/Kg-dry	10/17/2007 17:30
4-Bromophenyl phenyl ether	< 590	590	µg/Kg-dry	10/17/2007 17:30
Hexachlorobenzene	< 590	590	µg/Kg-dry	10/17/2007 17:30
Pentachlorophenol	< 3,000	3,000	µg/Kg-dry	10/17/2007 17:30
Phenanthrene	5,800	590	µg/Kg-dry	10/17/2007 17:30
Anthracene	1,400	590	µg/Kg-dry	10/17/2007 17:30
Carbazole	< 590	590	µg/Kg-dry	10/17/2007 17:30
Di-n-butyl phthalate	< 590	590	µg/Kg-dry	10/17/2007 17:30
Fluoranthene	2,600	590	µg/Kg-dry	10/17/2007 17:30
Pyrene	13,000	1,200	µg/Kg-dry	10/24/2007 14:52
Butyl benzyl phthalate	< 590	590	µg/Kg-dry	10/17/2007 17:30
3,3'-Dichlorobenzidine	< 1,200	1,200	µg/Kg-dry	10/17/2007 17:30
Benz(a)anthracene	2,800	1,200	µg/Kg-dry	10/24/2007 14:52
Chrysene	3,000	1,200	µg/Kg-dry	10/24/2007 14:52
Bis(2-ethylhexyl)phthalate	5,300	1,200	µg/Kg-dry	10/24/2007 14:52
Di-n-octyl phthalate	< 590	590	µg/Kg-dry	10/17/2007 17:30
Benzo(b)fluoranthene	1400*	590	µg/Kg-dry	10/17/2007 17:30
Benzo(k)fluoranthene	1400*	590	µg/Kg-dry	10/17/2007 17:30
Benzo(a)pyrene	2200*	590	µg/Kg-dry	10/17/2007 17:30
Indeno(1,2,3-cd)pyrene	1000*	590	µg/Kg-dry	10/17/2007 17:30
Dibenz(a,h)anthracene	< 590	590	µg/Kg-dry	10/17/2007 17:30
Benzo(g,h,i)perylene	1400*	590	µg/Kg-dry	10/17/2007 17:30
Surr: 2-Fluorophenol	57.5	26-118	%REC	10/17/2007 17:30
Surr: Phenol-d5	65.4	25-135	%REC	10/17/2007 17:30
Surr: Nitrobenzene-d5	56.8	41-135	%REC	10/17/2007 17:30
Surr: 2-Fluorobiphenyl	58.7	47-128	%REC	10/17/2007 17:30
Surr: 2,4,6-Tribromophenol	73.3	28-130	%REC	10/17/2007 17:30
Surr: 4-Terphenyl-d14	117	37-128	%REC	10/17/2007 17:30

TENTATIVELY IDENTIFIED COMPOUNDS (TENTATIVELY IDENTIFIED COMPOUNDS)

Analyst: MST

Prep. Method: NA

Prep. Date: NA

Prep Analyst: NA

Tentatively Identified Compounds

see tic rep

N/A

10/17/2007 17:30



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Test Results

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Client: KCI Technologies

Client Sample ID: SB-22

Report No: 0709722

Project: Gateway South

Lab ID: 0709722-015

Matrix: SOIL

Collection Date: 9/25/2007 12:35

Analyses	Test Results	Reporting Limit	Units	Date/Time Analyzed
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TENTATIVELY IDENTIFIED COMPOUNDS (TENTATIVELY IDENTIFIED COMPOUNDS)

Analyst: CSS

Prep. Method: NA

Prep. Date: NA

Prep Analyst: NA

Tentatively Identified Compounds

see tic rep

N/A

9/26/2007 19:53

VOLATILE ORGANIC COMPOUNDS, TCL LIST (EPA 5035/8260B)

Analyst: CSS

Prep. Method: NA

Prep. Date: 9/26/2007

Prep Analyst: NA

Chloromethane	< 2,000	2,000	µg/Kg-dry	9/26/2007	19:53
Vinyl chloride	< 2,000	2,000	µg/Kg-dry	9/26/2007	19:53
Bromomethane	< 2,000	2,000	µg/Kg-dry	9/26/2007	19:53
Chloroethane	< 2,000	2,000	µg/Kg-dry	9/26/2007	19:53
Acetone	< 20,000	20,000	µg/Kg-dry	9/26/2007	19:53
1,1-Dichloroethene	< 980	980	µg/Kg-dry	9/26/2007	19:53
Carbon disulfide	< 980	980	µg/Kg-dry	9/26/2007	19:53
Methylene chloride	< 980	980	µg/Kg-dry	9/26/2007	19:53
trans-1,2-Dichloroethene	< 980	980	µg/Kg-dry	9/26/2007	19:53
1,1-Dichloroethane	< 980	980	µg/Kg-dry	9/26/2007	19:53
2-Butanone	< 20,000	20,000	µg/Kg-dry	9/26/2007	19:53
cis-1,2-Dichloroethene	< 980	980	µg/Kg-dry	9/26/2007	19:53
Chloroform	< 980	980	µg/Kg-dry	9/26/2007	19:53
1,1,1-Trichloroethane	< 980	980	µg/Kg-dry	9/26/2007	19:53
Carbon tetrachloride	< 980	980	µg/Kg-dry	9/26/2007	19:53
Benzene	< 980	980	µg/Kg-dry	9/26/2007	19:53
1,2-Dichloroethane	< 980	980	µg/Kg-dry	9/26/2007	19:53
Trichloroethene	< 980	980	µg/Kg-dry	9/26/2007	19:53
1,2-Dichloropropane	< 980	980	µg/Kg-dry	9/26/2007	19:53
Bromodichloromethane	< 980	980	µg/Kg-dry	9/26/2007	19:53
4-Methyl-2-pentanone	< 9,800	9,800	µg/Kg-dry	9/26/2007	19:53
cis-1,3-Dichloropropene	< 980	980	µg/Kg-dry	9/26/2007	19:53
Toluene	< 980	980	µg/Kg-dry	9/26/2007	19:53
trans-1,3-Dichloropropene	< 980	980	µg/Kg-dry	9/26/2007	19:53
1,1,2-Trichloroethane	< 980	980	µg/Kg-dry	9/26/2007	19:53
2-Hexanone	< 9,800	9,800	µg/Kg-dry	9/26/2007	19:53



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Test Results

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Client: KCI Technologies

Client Sample ID: SB-22

Report No: 0709722

Project: Gateway South

Lab ID: 0709722-015

Matrix: SOIL

Collection Date: 9/25/2007 12:35

Analyses	Test Results	Reporting Limit	Units	Date/Time Analyzed
Tetrachloroethene	< 980	980	µg/Kg-dry	9/26/2007 19:53
Dibromochloromethane	< 980	980	µg/Kg-dry	9/26/2007 19:53
Chlorobenzene	< 980	980	µg/Kg-dry	9/26/2007 19:53
Ethylbenzene	< 980	980	µg/Kg-dry	9/26/2007 19:53
m,p-Xylene	< 980	980	µg/Kg-dry	9/26/2007 19:53
o-Xylene	< 980	980	µg/Kg-dry	9/26/2007 19:53
Styrene	< 980	980	µg/Kg-dry	9/26/2007 19:53
Bromoform	< 980	980	µg/Kg-dry	9/26/2007 19:53
1,1,2,2-Tetrachloroethane	< 980	980	µg/Kg-dry	9/26/2007 19:53
Xylenes, Total	< 2,000	2,000	µg/Kg-dry	9/26/2007 19:53
Surr: Dibromofluoromethane	94.4	79-133	%REC	9/26/2007 19:53
Surr: 1,2-Dichloroethane-d4	99.7	83-125	%REC	9/26/2007 19:53
Surr: Toluene-d8	103	68-140	%REC	9/26/2007 19:53
Surr: 4-Bromofluorobenzene	118	70-165	%REC	9/26/2007 19:53



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Test Results

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Client: KCI Technologies

Client Sample ID: SS-23

Report No: 0709722

Project: Gateway South

Lab ID: 0709722-016

Matrix: SOIL

Collection Date: 9/25/2007 12:45

Analyses	Test Results	Reporting Limit	Units	Date/Time Analyzed
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MERCURY, TOTAL (EPA 7471A)

Analyst: APS

Prep. Method: NA

Prep. Date: NA

Prep Analyst: NA

Mercury	0.33	0.00021	mg/kg-dry	10/1/2007 12:45
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ICP/MS METALS, TOTAL (SW846 6020)

Analyst: PRM

Prep. Method: SW846 3050B

Prep. Date: 10/5/2007 9:45:00 AM

Prep Analyst: EDP

note: Method blank contained 0.59 mg/Kg Antimony. Beryllium data estimated due to low LCS recovery and high CCV recovery.

Antimony	2.0	0.96	mg/Kg-dry	10/16/2007 18:43
Arsenic	9.3	0.39	mg/Kg-dry	10/10/2007 12:51
Beryllium	< 0.48	0.48	mg/Kg-dry	10/16/2007 18:43
Cadmium	0.67	0.096	mg/Kg-dry	10/10/2007 12:51
Chromium	96	0.48	mg/Kg-dry	10/10/2007 12:51
Copper	65	0.39	mg/Kg-dry	10/10/2007 12:51
Lead	350	0.39	mg/Kg-dry	10/10/2007 12:51
Nickel	25	0.96	mg/Kg-dry	10/10/2007 12:51
Selenium	1.2	0.96	mg/Kg-dry	10/10/2007 12:51
Silver	0.77	0.19	mg/Kg-dry	10/10/2007 12:51
Thallium	0.39	0.39	mg/Kg-dry	10/10/2007 12:51
Zinc	200	3.9	mg/Kg-dry	10/10/2007 12:51

MOISTURE CONTENT (DRIED AT 105°C)

Analyst: LCR

Prep. Method: NA

Prep. Date: NA

Prep Analyst: NA

PMOIST	2.5	0.050	wt%	10/1/2007 14:30
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TCL SEMI VOLATILE ORGANIC COMPOUNDS (EPA 8270C)

Analyst: MST

Prep. Method: EPA 3550B

Prep. Date: 10/3/2007 8:45:03 AM

Prep Analyst: SBT

Bis(2-chloroethyl)ether	< 340	340	µg/Kg-dry	10/11/2007 21:54
Phenol	< 340	340	µg/Kg-dry	10/11/2007 21:54
2-Chlorophenol	< 340	340	µg/Kg-dry	10/11/2007 21:54
1,3-Dichlorobenzene	< 340	340	µg/Kg-dry	10/11/2007 21:54
1,4-Dichlorobenzene	< 340	340	µg/Kg-dry	10/11/2007 21:54



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Test Results

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Client: KCI Technologies

Client Sample ID: SS-23

Report No: 0709722

Project: Gateway South

Lab ID: 0709722-016

Matrix: SOIL

Collection Date: 9/25/2007 12:45

Analyses	Test Results	Reporting Limit	Units	Date/Time Analyzed
1,2-Dichlorobenzene	< 340	340	µg/Kg-dry	10/11/2007 21:54
Bis(2-chloroisopropyl)ether	< 340	340	µg/Kg-dry	10/11/2007 21:54
2-Methylphenol	< 340	340	µg/Kg-dry	10/11/2007 21:54
Hexachloroethane	< 340	340	µg/Kg-dry	10/11/2007 21:54
N-Nitrosodi-n-propylamine	< 340	340	µg/Kg-dry	10/11/2007 21:54
4-Methylphenol,3-Methylphenol	< 340	340	µg/Kg-dry	10/11/2007 21:54
Nitrobenzene	< 340	340	µg/Kg-dry	10/11/2007 21:54
Isophorone	< 340	340	µg/Kg-dry	10/11/2007 21:54
2-Nitrophenol	< 340	340	µg/Kg-dry	10/11/2007 21:54
2,4-Dimethylphenol	< 340	340	µg/Kg-dry	10/11/2007 21:54
Bis(2-chloroethoxy)methane	< 340	340	µg/Kg-dry	10/11/2007 21:54
2,4-Dichlorophenol	< 340	340	µg/Kg-dry	10/11/2007 21:54
1,2,4-Trichlorobenzene	< 340	340	µg/Kg-dry	10/11/2007 21:54
Naphthalene	< 340	340	µg/Kg-dry	10/11/2007 21:54
4-Chloroaniline	< 690	690	µg/Kg-dry	10/11/2007 21:54
Hexachlorobutadiene	< 340	340	µg/Kg-dry	10/11/2007 21:54
4-Chloro-3-methylphenol	< 690	690	µg/Kg-dry	10/11/2007 21:54
2-Methylnaphthalene	< 340	340	µg/Kg-dry	10/11/2007 21:54
Hexachlorocyclopentadiene	< 340	340	µg/Kg-dry	10/11/2007 21:54
2,4,6-Trichlorophenol	< 340	340	µg/Kg-dry	10/11/2007 21:54
2,4,5-Trichlorophenol	< 340	340	µg/Kg-dry	10/11/2007 21:54
2-Chloronaphthalene	< 340	340	µg/Kg-dry	10/11/2007 21:54
2-Nitroaniline	< 1,700	1,700	µg/Kg-dry	10/11/2007 21:54
Acenaphthylene	< 340	340	µg/Kg-dry	10/11/2007 21:54
Dimethyl phthalate	< 340	340	µg/Kg-dry	10/11/2007 21:54
2,6-Dinitrotoluene	< 340	340	µg/Kg-dry	10/11/2007 21:54
Acenaphthene	< 340	340	µg/Kg-dry	10/11/2007 21:54
3-Nitroaniline	< 1,700	1,700	µg/Kg-dry	10/11/2007 21:54
2,4-Dinitrophenol	< 1,700	1,700	µg/Kg-dry	10/11/2007 21:54
Dibenzofuran	< 340	340	µg/Kg-dry	10/11/2007 21:54
2,4-Dinitrotoluene	< 340	340	µg/Kg-dry	10/11/2007 21:54
4-Nitrophenol	< 1,700	1,700	µg/Kg-dry	10/11/2007 21:54
Fluorene	< 340	340	µg/Kg-dry	10/11/2007 21:54
4-Chlorophenyl phenyl ether	< 340	340	µg/Kg-dry	10/11/2007 21:54
Diethyl phthalate	< 340	340	µg/Kg-dry	10/11/2007 21:54



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Test Results

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Client: KCI Technologies

Client Sample ID: SS-23

Report No: 0709722

Project: Gateway South

Lab ID: 0709722-016

Matrix: SOIL

Collection Date: 9/25/2007 12:45

Analyses	Test Results	Reporting Limit	Units	Date/Time Analyzed
4-Nitroaniline	< 1,700	1,700	µg/Kg-dry	10/11/2007 21:54
4,6-Dinitro-2-methylphenol	< 1,700	1,700	µg/Kg-dry	10/11/2007 21:54
N-Nitrosodiphenylamine	< 340	340	µg/Kg-dry	10/11/2007 21:54
4-Bromophenyl phenyl ether	< 340	340	µg/Kg-dry	10/11/2007 21:54
Hexachlorobenzene	< 340	340	µg/Kg-dry	10/11/2007 21:54
Pentachlorophenol	< 1,700	1,700	µg/Kg-dry	10/11/2007 21:54
Phenanthrene	810	340	µg/Kg-dry	10/11/2007 21:54
Anthracene	< 340	340	µg/Kg-dry	10/11/2007 21:54
Carbazole	< 340	340	µg/Kg-dry	10/11/2007 21:54
Di-n-butyl phthalate	< 340	340	µg/Kg-dry	10/11/2007 21:54
Fluoranthene	1,200	340	µg/Kg-dry	10/11/2007 21:54
Pyrene	2,000	690	µg/Kg-dry	10/16/2007 19:50
Butyl benzyl phthalate	< 340	340	µg/Kg-dry	10/11/2007 21:54
3,3'-Dichlorobenzidine	< 690	690	µg/Kg-dry	10/11/2007 21:54
Benz(a)anthracene	780	690	µg/Kg-dry	10/16/2007 19:50
Chrysene	880	690	µg/Kg-dry	10/16/2007 19:50
Bis(2-ethylhexyl)phthalate	< 340	340	µg/Kg-dry	10/11/2007 21:54
Di-n-octyl phthalate	< 340	340	µg/Kg-dry	10/11/2007 21:54
Benzo(b)fluoranthene	640	340	µg/Kg-dry	10/11/2007 21:54
Benzo(k)fluoranthene	660	340	µg/Kg-dry	10/11/2007 21:54
Benzo(a)pyrene	770	340	µg/Kg-dry	10/11/2007 21:54
Indeno(1,2,3-cd)pyrene	520	340	µg/Kg-dry	10/11/2007 21:54
Dibenz(a,h)anthracene	< 340	340	µg/Kg-dry	10/11/2007 21:54
Benzo(g,h,i)perylene	650	340	µg/Kg-dry	10/11/2007 21:54
Surr: 2-Fluorophenol	58.8	26-118	%REC	10/11/2007 21:54
Surr: Phenol-d5	69.7	25-135	%REC	10/11/2007 21:54
Surr: Nitrobenzene-d5	61.3	41-135	%REC	10/11/2007 21:54
Surr: 2-Fluorobiphenyl	57.1	47-128	%REC	10/11/2007 21:54
Surr: 2,4,6-Tribromophenol	65.5	28-130	%REC	10/11/2007 21:54
Surr: 4-Terphenyl-d14	89.9	37-128	%REC	10/16/2007 19:50

TENTATIVELY IDENTIFIED COMPOUNDS (TENTATIVELY IDENTIFIED COMPOUNDS)

Analyst: MST

Prep. Method: NA

Prep. Date: NA

Prep Analyst: NA

Tentatively Identified Compounds

see tic rep

N/A

10/11/2007 21:54



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Test Results

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Client:	KCI Technologies	Client Sample ID:	SB-23
Report No:	0709722		
Project:	Gateway South	Lab ID:	0709722-017
Matrix:	SOIL	Collection Date:	9/25/2007 12:50

Analyses	Test Results	Reporting Limit	Units	Date/Time Analyzed
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MERCURY, TOTAL (EPA 7471A)

Prep. Method: NA

Prep. Date: NA

Analyst: APS
Prep Analyst NA

Mercury	0.39	0.00020	mg/kg-dry	10/1/2007 12:53
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ICP/MS METALS, TOTAL (SW846 6020)

Prep. Method: SW846 3050B

Prep. Date: 10/5/2007 9:45:00 AM

Analyst: PRM
Prep Analyst EDP

note: Method blank contained 0.59 mg/Kg Antimony. Beryllium data estimated due to low LCS recovery and high CCV recovery.

Antimony	1.5	0.98	mg/Kg-dry	10/16/2007 18:47
Arsenic	10	0.39	mg/Kg-dry	10/10/2007 12:56
Beryllium	< 0.49	0.49	mg/Kg-dry	10/16/2007 18:47
Cadmium	1.7	0.098	mg/Kg-dry	10/10/2007 12:56
Chromium	78	0.49	mg/Kg-dry	10/10/2007 12:56
Copper	95	0.39	mg/Kg-dry	10/10/2007 12:56
Lead	270	0.39	mg/Kg-dry	10/10/2007 12:56
Nickel	30	0.98	mg/Kg-dry	10/10/2007 12:56
Selenium	< 0.98	0.98	mg/Kg-dry	10/10/2007 12:56
Silver	1.0	0.20	mg/Kg-dry	10/10/2007 12:56
Thallium	< 0.39	0.39	mg/Kg-dry	10/10/2007 12:56
Zinc	260	3.9	mg/Kg-dry	10/10/2007 12:56

MOISTURE CONTENT (DRIED AT 105°C)

Prep. Method: NA

Prep. Date: NA

Analyst: LCR
Prep Analyst NA

PMOIST	2.4	0.050	wt%	10/1/2007 14:30
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TCL SEMI VOLATILE ORGANIC COMPOUNDS (EPA 8270C)

Prep. Method: EPA 3550B

Prep. Date: 10/3/2007 8:45:03 AM

Analyst: MST
Prep Analyst SBT

note: Reported results with star () are estimated due to internal standard area counts out of QC acceptance limits.*

Bis(2-chloroethyl)ether	< 340	340	µg/Kg-dry	10/18/2007 21:24
Phenol	< 340	340	µg/Kg-dry	10/18/2007 21:24
2-Chlorophenol	< 340	340	µg/Kg-dry	10/18/2007 21:24
1,3-Dichlorobenzene	< 340	340	µg/Kg-dry	10/18/2007 21:24
1,4-Dichlorobenzene	< 340	340	µg/Kg-dry	10/18/2007 21:24



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Test Results

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Client: KCI Technologies

Client Sample ID: SB-23

Report No: 0709722

Project: Gateway South

Lab ID: 0709722-017

Matrix: SOIL

Collection Date: 9/25/2007 12:50

Analyses	Test Results	Reporting Limit	Units	Date/Time Analyzed
1,2-Dichlorobenzene	< 340	340	µg/Kg-dry	10/18/2007 21:24
Bis(2-chloroisopropyl)ether	< 340	340	µg/Kg-dry	10/18/2007 21:24
2-Methylphenol	< 340	340	µg/Kg-dry	10/18/2007 21:24
Hexachloroethane	< 340	340	µg/Kg-dry	10/18/2007 21:24
N-Nitrosodi-n-propylamine	< 340	340	µg/Kg-dry	10/18/2007 21:24
4-Methylphenol,3-Methylphenol	< 340	340	µg/Kg-dry	10/18/2007 21:24
Nitrobenzene	< 340	340	µg/Kg-dry	10/18/2007 21:24
Isophorone	< 340	340	µg/Kg-dry	10/18/2007 21:24
2-Nitrophenol	< 340	340	µg/Kg-dry	10/18/2007 21:24
2,4-Dimethylphenol	< 340	340	µg/Kg-dry	10/18/2007 21:24
Bis(2-chloroethoxy)methane	< 340	340	µg/Kg-dry	10/18/2007 21:24
2,4-Dichlorophenol	< 340	340	µg/Kg-dry	10/18/2007 21:24
1,2,4-Trichlorobenzene	< 340	340	µg/Kg-dry	10/18/2007 21:24
Naphthalene	< 340	340	µg/Kg-dry	10/18/2007 21:24
4-Chloroaniline	< 690	690	µg/Kg-dry	10/18/2007 21:24
Hexachlorobutadiene	< 340	340	µg/Kg-dry	10/18/2007 21:24
4-Chloro-3-methylphenol	< 690	690	µg/Kg-dry	10/18/2007 21:24
2-Methylnaphthalene	< 340	340	µg/Kg-dry	10/18/2007 21:24
Hexachlorocyclopentadiene	< 340	340	µg/Kg-dry	10/18/2007 21:24
2,4,6-Trichlorophenol	< 340	340	µg/Kg-dry	10/18/2007 21:24
2,4,5-Trichlorophenol	< 340	340	µg/Kg-dry	10/18/2007 21:24
2-Chloronaphthalene	< 340	340	µg/Kg-dry	10/18/2007 21:24
2-Nitroaniline	< 1,700	1,700	µg/Kg-dry	10/18/2007 21:24
Acenaphthylene	< 340	340	µg/Kg-dry	10/18/2007 21:24
Dimethyl phthalate	< 340	340	µg/Kg-dry	10/18/2007 21:24
2,6-Dinitrotoluene	< 340	340	µg/Kg-dry	10/18/2007 21:24
Acenaphthene	< 340	340	µg/Kg-dry	10/18/2007 21:24
3-Nitroaniline	< 1,700	1,700	µg/Kg-dry	10/18/2007 21:24
2,4-Dinitrophenol	< 1,700	1,700	µg/Kg-dry	10/18/2007 21:24
Dibenzofuran	< 340	340	µg/Kg-dry	10/18/2007 21:24
2,4-Dinitrotoluene	< 340	340	µg/Kg-dry	10/18/2007 21:24
4-Nitrophenol	< 1,700	1,700	µg/Kg-dry	10/18/2007 21:24
Fluorene	< 340	340	µg/Kg-dry	10/18/2007 21:24
4-Chlorophenyl phenyl ether	< 340	340	µg/Kg-dry	10/18/2007 21:24
Diethyl phthalate	< 340	340	µg/Kg-dry	10/18/2007 21:24



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Test Results

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Client: KCI Technologies **Client Sample ID:** SB-23
Report No: 0709722
Project: Gateway South **Lab ID:** 0709722-017
Matrix: SOIL **Collection Date:** 9/25/2007 12:50

Analyses	Test Results	Reporting Limit	Units	Date/Time Analyzed
4-Nitroaniline	< 1,700	1,700	µg/Kg-dry	10/18/2007 21:24
4,6-Dinitro-2-methylphenol	< 1,700	1,700	µg/Kg-dry	10/18/2007 21:24
N-Nitrosodiphenylamine	< 340	340	µg/Kg-dry	10/18/2007 21:24
4-Bromophenyl phenyl ether	< 340	340	µg/Kg-dry	10/18/2007 21:24
Hexachlorobenzene	< 340	340	µg/Kg-dry	10/18/2007 21:24
Pentachlorophenol	< 1,700	1,700	µg/Kg-dry	10/18/2007 21:24
Phenanthrene	530	340	µg/Kg-dry	10/18/2007 21:24
Anthracene	< 340	340	µg/Kg-dry	10/18/2007 21:24
Carbazole	< 340	340	µg/Kg-dry	10/18/2007 21:24
Di-n-butyl phthalate	< 340	340	µg/Kg-dry	10/18/2007 21:24
Fluoranthene	440	340	µg/Kg-dry	10/18/2007 21:24
Pyrene	1,900	1,700	µg/Kg-dry	10/24/2007 19:01
Butyl benzyl phthalate	< 340	340	µg/Kg-dry	10/18/2007 21:24
3,3'-Dichlorobenzidine	< 690	690	µg/Kg-dry	10/18/2007 21:24
Benz(a)anthracene	500*	340	µg/Kg-dry	10/18/2007 21:24
Chrysene	630*	340	µg/Kg-dry	10/18/2007 21:24
Bis(2-ethylhexyl)phthalate	780*	340	µg/Kg-dry	10/18/2007 21:24
Di-n-octyl phthalate	< 340	340	µg/Kg-dry	10/18/2007 21:24
Benzo(b)fluoranthene	520*	340	µg/Kg-dry	10/18/2007 21:24
Benzo(k)fluoranthene	410*	340	µg/Kg-dry	10/18/2007 21:24
Benzo(a)pyrene	660*	340	µg/Kg-dry	10/18/2007 21:24
Indeno(1,2,3-cd)pyrene	620*	340	µg/Kg-dry	10/18/2007 21:24
Dibenz(a,h)anthracene	< 340	340	µg/Kg-dry	10/18/2007 21:24
Benzo(g,h,i)perylene	810*	340	µg/Kg-dry	10/18/2007 21:24
Surr: 2-Fluorophenol	67.7	26-118	%REC	10/18/2007 21:24
Surr: Phenol-d5	80.3	25-135	%REC	10/18/2007 21:24
Surr: Nitrobenzene-d5	69.2	41-135	%REC	10/18/2007 21:24
Surr: 2-Fluorobiphenyl	75.1	47-128	%REC	10/18/2007 21:24
Surr: 2,4,6-Tribromophenol	92.3	28-130	%REC	10/18/2007 21:24
Surr: 4-Terphenyl-d14	106	37-128	%REC	10/18/2007 21:24

TENTATIVELY IDENTIFIED COMPOUNDS (TENTATIVELY IDENTIFIED COMPOUNDS)

Prep. Method: NA

Prep. Date: NA

Prep Analyst: NA

Analyst: MST

Tentatively Identified Compounds

see tic rep

N/A

10/18/2007 21:24



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Test Results

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Client:	KCI Technologies	Client Sample ID:	SB-23
Report No:	0709722	Lab ID:	0709722-017
Project:	Gateway South	Collection Date:	9/25/2007 12:50
Matrix:	SOIL		

Analyses	Test Results	Reporting Limit	Units	Date/Time Analyzed
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TENTATIVELY IDENTIFIED COMPOUNDS (TENTATIVELY IDENTIFIED COMPOUNDS)

Analyst: CSS

Prep. Method: NA Prep. Date: NA Prep Analyst NA

Tentatively Identified Compounds	see tic rep	N/A	10/2/2007 17:50
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VOLATILE ORGANIC COMPOUNDS, TCL LIST (EPA 5035/8260B)

Analyst: CSS

Prep. Method: NA Prep. Date: NA Prep Analyst NA

note: Reported results with star () are estimated due to internal standard area counts out of QC acceptance limits.*

Chloromethane	< 10	10	µg/Kg-dry	10/2/2007 17:50
Vinyl chloride	< 10	10	µg/Kg-dry	10/2/2007 17:50
Bromomethane	< 10	10	µg/Kg-dry	10/2/2007 17:50
Chloroethane	< 10	10	µg/Kg-dry	10/2/2007 17:50
Acetone	< 100	100	µg/Kg-dry	10/2/2007 17:50
1,1-Dichloroethene	< 5.2	5.2	µg/Kg-dry	10/2/2007 17:50
Carbon disulfide	< 5.2	5.2	µg/Kg-dry	10/2/2007 17:50
Methylene chloride	< 5.2	5.2	µg/Kg-dry	10/2/2007 17:50
trans-1,2-Dichloroethene	< 5.2	5.2	µg/Kg-dry	10/2/2007 17:50
1,1-Dichloroethane	< 5.2	5.2	µg/Kg-dry	10/2/2007 17:50
2-Butanone	< 100	100	µg/Kg-dry	10/2/2007 17:50
cis-1,2-Dichloroethene	< 5.2	5.2	µg/Kg-dry	10/2/2007 17:50
Chloroform	< 5.2	5.2	µg/Kg-dry	10/2/2007 17:50
1,1,1-Trichloroethane	< 5.2	5.2	µg/Kg-dry	10/2/2007 17:50
Carbon tetrachloride	< 5.2	5.2	µg/Kg-dry	10/2/2007 17:50
Benzene	< 5.2	5.2	µg/Kg-dry	10/2/2007 17:50
1,2-Dichloroethane	< 5.2	5.2	µg/Kg-dry	10/2/2007 17:50
Trichloroethene	< 5.2	5.2	µg/Kg-dry	10/2/2007 17:50
1,2-Dichloropropane	< 5.2	5.2	µg/Kg-dry	10/2/2007 17:50
Bromodichloromethane	< 5.2	5.2	µg/Kg-dry	10/2/2007 17:50
4-Methyl-2-pentanone	< 52	52	µg/Kg-dry	10/2/2007 17:50
cis-1,3-Dichloropropene	< 5.2	5.2	µg/Kg-dry	10/2/2007 17:50
Toluene	< 5.2	5.2	µg/Kg-dry	10/2/2007 17:50
trans-1,3-Dichloropropene	< 5.2	5.2	µg/Kg-dry	10/2/2007 17:50
1,1,2-Trichloroethane	< 5.2	5.2	µg/Kg-dry	10/2/2007 17:50
2-Hexanone	< 52	52	µg/Kg-dry	10/2/2007 17:50



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Test Results

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Client: KCI Technologies

Client Sample ID: SB-23

Report No: 0709722

Project: Gateway South

Lab ID: 0709722-017

Matrix: SOIL

Collection Date: 9/25/2007 12:50

Analyses	Test Results	Reporting Limit	Units	Date/Time Analyzed
Tetrachloroethene	< 5.2	5.2	µg/Kg-dry	10/2/2007 17:50
Dibromochloromethane	< 5.2	5.2	µg/Kg-dry	10/2/2007 17:50
Chlorobenzene	< 5.2	5.2	µg/Kg-dry	10/2/2007 17:50
Ethylbenzene	< 5.2	5.2	µg/Kg-dry	10/2/2007 17:50
m,p-Xylene	< 5.2	5.2	µg/Kg-dry	10/2/2007 17:50
o-Xylene	< 5.2	5.2	µg/Kg-dry	10/2/2007 17:50
Styrene	< 5.2	5.2	µg/Kg-dry	10/2/2007 17:50
Bromoform	< 5.2	5.2	µg/Kg-dry	10/2/2007 17:50
1,1,2,2-Tetrachloroethane	< 5.2	5.2	µg/Kg-dry	10/2/2007 17:50
Xylenes, Total	< 10	10	µg/Kg-dry	10/2/2007 17:50
Surr: Dibromofluoromethane	114	79-133	%REC	10/2/2007 17:50
Surr: 1,2-Dichloroethane-d4	120	83-125	%REC	10/2/2007 17:50
Surr: Toluene-d8	104	68-140	%REC	10/2/2007 17:50
Surr: 4-Bromofluorobenzene	121	70-165	%REC	10/2/2007 17:50



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Test Results

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Client:	KCI Technologies	Client Sample ID:	SS-24
Report No:	0709722		
Project:	Gateway South	Lab ID:	0709722-018
Matrix:	SOIL	Collection Date:	9/25/2007 13:05

Analyses	Test Results	Reporting Limit	Units	Date/Time Analyzed
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MERCURY, TOTAL (EPA 7471A)

Prep. Method: NA

Prep. Date: NA

Analyst: APS
Prep Analyst NA

Mercury	0.62	0.00021	mg/kg-dry	10/1/2007 12:55
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ICP/MS METALS, TOTAL (SW846 6020)

Prep. Method: SW846 3050B

Prep. Date: 10/5/2007 9:45:00 AM

Analyst: PRM
Prep Analyst EDP

note: Method blank contained 0.59 mg/Kg Antimony. Beryllium data estimated due to low LCS recovery and high CCV recovery.

Antimony	6.3	0.97	mg/Kg-dry	10/16/2007 18:51
Arsenic	14	0.39	mg/Kg-dry	10/10/2007 13:14
Beryllium	0.50	0.49	mg/Kg-dry	10/16/2007 18:51
Cadmium	0.62	0.097	mg/Kg-dry	10/10/2007 13:14
Chromium	50	0.49	mg/Kg-dry	10/10/2007 13:14
Copper	120	0.39	mg/Kg-dry	10/10/2007 13:14
Lead	440	0.39	mg/Kg-dry	10/10/2007 13:14
Nickel	21	0.97	mg/Kg-dry	10/10/2007 13:14
Selenium	< 0.97	0.97	mg/Kg-dry	10/10/2007 13:14
Silver	0.47	0.19	mg/Kg-dry	10/10/2007 13:14
Thallium	< 0.39	0.39	mg/Kg-dry	10/10/2007 13:14
Zinc	240	3.9	mg/Kg-dry	10/10/2007 13:14

MOISTURE CONTENT (DRIED AT 105°C)

Prep. Method: NA

Prep. Date: NA

Analyst: LCR
Prep Analyst NA

PMOIST	3.8	0.050	wt%	10/1/2007 14:30
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TCL SEMI VOLATILE ORGANIC COMPOUNDS (EPA 8270C)

Prep. Method: EPA 3550B

Prep. Date: 10/3/2007 8:45:03 AM

Analyst: MST
Prep Analyst SBT

Bis(2-chloroethyl)ether	< 340	340	µg/Kg-dry	10/17/2007 23:06
Phenol	< 340	340	µg/Kg-dry	10/17/2007 23:06
2-Chlorophenol	< 340	340	µg/Kg-dry	10/17/2007 23:06
1,3-Dichlorobenzene	< 340	340	µg/Kg-dry	10/17/2007 23:06
1,4-Dichlorobenzene	< 340	340	µg/Kg-dry	10/17/2007 23:06



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Test Results

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Client:	KCI Technologies	Client Sample ID:	SS-24
Report No:	0709722		
Project:	Gateway South	Lab ID:	0709722-018
Matrix:	SOIL	Collection Date:	9/25/2007 13:05

Analyses	Test Results	Reporting Limit	Units	Date/Time Analyzed
1,2-Dichlorobenzene	< 340	340	µg/Kg-dry	10/17/2007 23:06
Bis(2-chloroisopropyl)ether	< 340	340	µg/Kg-dry	10/17/2007 23:06
2-Methylphenol	< 340	340	µg/Kg-dry	10/17/2007 23:06
Hexachloroethane	< 340	340	µg/Kg-dry	10/17/2007 23:06
N-Nitrosodi-n-propylamine	< 340	340	µg/Kg-dry	10/17/2007 23:06
4-Methylphenol,3-Methylphenol	< 340	340	µg/Kg-dry	10/17/2007 23:06
Nitrobenzene	< 340	340	µg/Kg-dry	10/17/2007 23:06
Isophorone	< 340	340	µg/Kg-dry	10/17/2007 23:06
2-Nitrophenol	< 340	340	µg/Kg-dry	10/17/2007 23:06
2,4-Dimethylphenol	< 340	340	µg/Kg-dry	10/17/2007 23:06
Bis(2-chloroethoxy)methane	< 340	340	µg/Kg-dry	10/17/2007 23:06
2,4-Dichlorophenol	< 340	340	µg/Kg-dry	10/17/2007 23:06
1,2,4-Trichlorobenzene	< 340	340	µg/Kg-dry	10/17/2007 23:06
Naphthalene	< 340	340	µg/Kg-dry	10/17/2007 23:06
4-Chloroaniline	< 700	700	µg/Kg-dry	10/17/2007 23:06
Hexachlorobutadiene	< 340	340	µg/Kg-dry	10/17/2007 23:06
4-Chloro-3-methylphenol	< 700	700	µg/Kg-dry	10/17/2007 23:06
2-Methylnaphthalene	< 340	340	µg/Kg-dry	10/17/2007 23:06
Hexachlorocyclopentadiene	< 340	340	µg/Kg-dry	10/17/2007 23:06
2,4,6-Trichlorophenol	< 340	340	µg/Kg-dry	10/17/2007 23:06
2,4,5-Trichlorophenol	< 340	340	µg/Kg-dry	10/17/2007 23:06
2-Chloronaphthalene	< 340	340	µg/Kg-dry	10/17/2007 23:06
2-Nitroaniline	< 1,800	1,800	µg/Kg-dry	10/17/2007 23:06
Acenaphthylene	< 340	340	µg/Kg-dry	10/17/2007 23:06
Dimethyl phthalate	< 340	340	µg/Kg-dry	10/17/2007 23:06
2,6-Dinitrotoluene	< 340	340	µg/Kg-dry	10/17/2007 23:06
Acenaphthene	< 340	340	µg/Kg-dry	10/17/2007 23:06
3-Nitroaniline	< 1,800	1,800	µg/Kg-dry	10/17/2007 23:06
2,4-Dinitrophenol	< 1,800	1,800	µg/Kg-dry	10/17/2007 23:06
Dibenzofuran	< 340	340	µg/Kg-dry	10/17/2007 23:06
2,4-Dinitrotoluene	< 340	340	µg/Kg-dry	10/17/2007 23:06
4-Nitrophenol	< 1,800	1,800	µg/Kg-dry	10/17/2007 23:06
Fluorene	< 340	340	µg/Kg-dry	10/17/2007 23:06
4-Chlorophenyl phenyl ether	< 340	340	µg/Kg-dry	10/17/2007 23:06
Diethyl phthalate	< 340	340	µg/Kg-dry	10/17/2007 23:06



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Test Results

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Client: KCI Technologies

Client Sample ID: SS-24

Report No: 0709722

Project: Gateway South

Lab ID: 0709722-018

Matrix: SOIL

Collection Date: 9/25/2007 13:05

Analyses	Test Results	Reporting Limit	Units	Date/Time Analyzed
4-Nitroaniline	< 1,800	1,800	µg/Kg-dry	10/17/2007 23:06
4,6-Dinitro-2-methylphenol	< 1,800	1,800	µg/Kg-dry	10/17/2007 23:06
N-Nitrosodiphenylamine	< 340	340	µg/Kg-dry	10/17/2007 23:06
4-Bromophenyl phenyl ether	< 340	340	µg/Kg-dry	10/17/2007 23:06
Hexachlorobenzene	< 340	340	µg/Kg-dry	10/17/2007 23:06
Pentachlorophenol	< 1,800	1,800	µg/Kg-dry	10/17/2007 23:06
Phenanthrene	1,700	340	µg/Kg-dry	10/17/2007 23:06
Anthracene	370	340	µg/Kg-dry	10/17/2007 23:06
Carbazole	< 340	340	µg/Kg-dry	10/17/2007 23:06
Di-n-butyl phthalate	< 340	340	µg/Kg-dry	10/17/2007 23:06
Fluoranthene	1,400	340	µg/Kg-dry	10/17/2007 23:06
Pyrene	2,800	1,800	µg/Kg-dry	10/22/2007 16:25
Butyl benzyl phthalate	< 340	340	µg/Kg-dry	10/17/2007 23:06
3,3'-Dichlorobenzidine	< 700	700	µg/Kg-dry	10/17/2007 23:06
Benz(a)anthracene	1200*	340	µg/Kg-dry	10/17/2007 23:06
Chrysene	1200*	340	µg/Kg-dry	10/17/2007 23:06
Bis(2-ethylhexyl)phthalate	< 340	340	µg/Kg-dry	10/17/2007 23:06
Di-n-octyl phthalate	< 340	340	µg/Kg-dry	10/17/2007 23:06
Benzo(b)fluoranthene	830*	340	µg/Kg-dry	10/17/2007 23:06
Benzo(k)fluoranthene	810*	340	µg/Kg-dry	10/17/2007 23:06
Benzo(a)pyrene	850*	340	µg/Kg-dry	10/17/2007 23:06
Indeno(1,2,3-cd)pyrene	660*	340	µg/Kg-dry	10/17/2007 23:06
Dibenz(a,h)anthracene	< 340	340	µg/Kg-dry	10/17/2007 23:06
Benzo(g,h,i)perylene	680*	340	µg/Kg-dry	10/17/2007 23:06
Surr: 2-Fluorophenol	71.2	26-118	%REC	10/17/2007 23:06
Surr: Phenol-d5	77.4	25-135	%REC	10/17/2007 23:06
Surr: Nitrobenzene-d5	73.7	41-135	%REC	10/17/2007 23:06
Surr: 2-Fluorobiphenyl	75.2	47-128	%REC	10/17/2007 23:06
Surr: 2,4,6-Tribromophenol	83.3	28-130	%REC	10/17/2007 23:06
Surr: 4-Terphenyl-d14	95.7	37-128	%REC	10/22/2007 16:25

TENTATIVELY IDENTIFIED COMPOUNDS (TENTATIVELY IDENTIFIED COMPOUNDS)

Analyst: MST

Prep. Method: NA

Prep. Date: NA

Prep Analyst: NA

Tentatively Identified Compounds

see tic rep

N/A

10/17/2007 23:06



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Test Results

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Client:	KCI Technologies	Client Sample ID:	SB-24
Report No:	0709722		
Project:	Gateway South	Lab ID:	0709722-019
Matrix:	SOIL	Collection Date:	9/25/2007 13:10

Analyses	Test Results	Reporting Limit	Units	Date/Time Analyzed
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MERCURY, TOTAL (EPA 7471A)

Analyst: APS

Prep. Method: NA

Prep. Date: NA

Prep Analyst NA

Mercury	0.33	0.00020	mg/kg-dry	10/1/2007 12:58
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ICP/MS METALS, TOTAL (SW846 6020)

Analyst: PRM

Prep. Method: SW846 3050B

Prep. Date: 10/5/2007 9:45:00 AM

Prep Analyst EDP

note: Method blank contained 0.59 mg/Kg Antimony. Beryllium data estimated due to low LCS recovery and high CCV recovery.

Antimony	1.8	0.98	mg/Kg-dry	10/16/2007 18:55
Arsenic	6.6	0.39	mg/Kg-dry	10/10/2007 13:18
Beryllium	< 0.49	0.49	mg/Kg-dry	10/16/2007 18:55
Cadmium	0.58	0.098	mg/Kg-dry	10/10/2007 13:18
Chromium	47	0.49	mg/Kg-dry	10/10/2007 13:18
Copper	67	0.39	mg/Kg-dry	10/10/2007 13:18
Lead	180	0.39	mg/Kg-dry	10/10/2007 13:18
Nickel	19	0.98	mg/Kg-dry	10/10/2007 13:18
Selenium	< 0.98	0.98	mg/Kg-dry	10/10/2007 13:18
Silver	0.26	0.20	mg/Kg-dry	10/10/2007 13:18
Thallium	< 0.39	0.39	mg/Kg-dry	10/10/2007 13:18
Zinc	150	3.9	mg/Kg-dry	10/10/2007 13:18

MOISTURE CONTENT (DRIED AT 105°C)

Analyst: LCR

Prep. Method: NA

Prep. Date: NA

Prep Analyst NA

PMOIST	2.0	0.050	wt%	10/1/2007 14:30
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TCL SEMI VOLATILE ORGANIC COMPOUNDS (EPA 8270C)

Analyst: MST

Prep. Method: EPA 3550B

Prep. Date: 10/3/2007 8:45:03 AM

Prep Analyst SBT

note: Reported results with star () are estimated due to internal standard area counts out of QC acceptance limits.*

Bis(2-chloroethyl)ether	< 340	340	µg/Kg-dry	10/18/2007 13:41
Phenol	< 340	340	µg/Kg-dry	10/18/2007 13:41
2-Chlorophenol	< 340	340	µg/Kg-dry	10/18/2007 13:41
1,3-Dichlorobenzene	< 340	340	µg/Kg-dry	10/18/2007 13:41
1,4-Dichlorobenzene	< 340	340	µg/Kg-dry	10/18/2007 13:41



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Test Results

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Client: KCI Technologies

Client Sample ID: SB-24

Report No: 0709722

Project: Gateway South

Lab ID: 0709722-019

Matrix: SOIL

Collection Date: 9/25/2007 13:10

Analyses	Test Results	Reporting Limit	Units	Date/Time Analyzed
1,2-Dichlorobenzene	< 340	340	µg/Kg-dry	10/18/2007 13:41
Bis(2-chloroisopropyl)ether	< 340	340	µg/Kg-dry	10/18/2007 13:41
2-Methylphenol	< 340	340	µg/Kg-dry	10/18/2007 13:41
Hexachloroethane	< 340	340	µg/Kg-dry	10/18/2007 13:41
N-Nitrosodi-n-propylamine	< 340	340	µg/Kg-dry	10/18/2007 13:41
4-Methylphenol,3-Methylphenol	< 340	340	µg/Kg-dry	10/18/2007 13:41
Nitrobenzene	< 340	340	µg/Kg-dry	10/18/2007 13:41
Isophorone	< 340	340	µg/Kg-dry	10/18/2007 13:41
2-Nitrophenol	< 340	340	µg/Kg-dry	10/18/2007 13:41
2,4-Dimethylphenol	< 340	340	µg/Kg-dry	10/18/2007 13:41
Bis(2-chloroethoxy)methane	< 340	340	µg/Kg-dry	10/18/2007 13:41
2,4-Dichlorophenol	< 340	340	µg/Kg-dry	10/18/2007 13:41
1,2,4-Trichlorobenzene	< 340	340	µg/Kg-dry	10/18/2007 13:41
Naphthalene	< 340	340	µg/Kg-dry	10/18/2007 13:41
4-Chloroaniline	< 680	680	µg/Kg-dry	10/18/2007 13:41
Hexachlorobutadiene	< 340	340	µg/Kg-dry	10/18/2007 13:41
4-Chloro-3-methylphenol	< 680	680	µg/Kg-dry	10/18/2007 13:41
2-Methylnaphthalene	< 340	340	µg/Kg-dry	10/18/2007 13:41
Hexachlorocyclopentadiene	< 340	340	µg/Kg-dry	10/18/2007 13:41
2,4,6-Trichlorophenol	< 340	340	µg/Kg-dry	10/18/2007 13:41
2,4,5-Trichlorophenol	< 340	340	µg/Kg-dry	10/18/2007 13:41
2-Chloronaphthalene	< 340	340	µg/Kg-dry	10/18/2007 13:41
2-Nitroaniline	< 1,700	1,700	µg/Kg-dry	10/18/2007 13:41
Acenaphthylene	< 340	340	µg/Kg-dry	10/18/2007 13:41
Dimethyl phthalate	< 340	340	µg/Kg-dry	10/18/2007 13:41
2,6-Dinitrotoluene	< 340	340	µg/Kg-dry	10/18/2007 13:41
Acenaphthene	< 340	340	µg/Kg-dry	10/18/2007 13:41
3-Nitroaniline	< 1,700	1,700	µg/Kg-dry	10/18/2007 13:41
2,4-Dinitrophenol	< 1,700	1,700	µg/Kg-dry	10/18/2007 13:41
Dibenzofuran	< 340	340	µg/Kg-dry	10/18/2007 13:41
2,4-Dinitrotoluene	< 340	340	µg/Kg-dry	10/18/2007 13:41
4-Nitrophenol	< 1,700	1,700	µg/Kg-dry	10/18/2007 13:41
Fluorene	< 340	340	µg/Kg-dry	10/18/2007 13:41
4-Chlorophenyl phenyl ether	< 340	340	µg/Kg-dry	10/18/2007 13:41
Diethyl phthalate	< 340	340	µg/Kg-dry	10/18/2007 13:41



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Test Results

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Client: KCI Technologies

Client Sample ID: SB-24

Report No: 0709722

Project: Gateway South

Lab ID: 0709722-019

Matrix: SOIL

Collection Date: 9/25/2007 13:10

Analyses	Test Results	Reporting Limit	Units	Date/Time Analyzed
4-Nitroaniline	< 1,700	1,700	µg/Kg-dry	10/18/2007 13:41
4,6-Dinitro-2-methylphenol	< 1,700	1,700	µg/Kg-dry	10/18/2007 13:41
N-Nitrosodiphenylamine	< 340	340	µg/Kg-dry	10/18/2007 13:41
4-Bromophenyl phenyl ether	< 340	340	µg/Kg-dry	10/18/2007 13:41
Hexachlorobenzene	< 340	340	µg/Kg-dry	10/18/2007 13:41
Pentachlorophenol	< 1,700	1,700	µg/Kg-dry	10/18/2007 13:41
Phenanthrene	500	340	µg/Kg-dry	10/18/2007 13:41
Anthracene	< 340	340	µg/Kg-dry	10/18/2007 13:41
Carbazole	< 340	340	µg/Kg-dry	10/18/2007 13:41
Di-n-butyl phthalate	< 340	340	µg/Kg-dry	10/18/2007 13:41
Fluoranthene	800	340	µg/Kg-dry	10/18/2007 13:41
Pyrene	1,300	340	µg/Kg-dry	10/18/2007 13:41
Butyl benzyl phthalate	< 340	340	µg/Kg-dry	10/18/2007 13:41
3,3'-Dichlorobenzidine	< 680	680	µg/Kg-dry	10/18/2007 13:41
Benz(a)anthracene	520	340	µg/Kg-dry	10/18/2007 13:41
Chrysene	530	340	µg/Kg-dry	10/18/2007 13:41
Bis(2-ethylhexyl)phthalate	< 340	340	µg/Kg-dry	10/18/2007 13:41
Di-n-octyl phthalate	< 340	340	µg/Kg-dry	10/18/2007 13:41
Benzo(b)fluoranthene	370*	340	µg/Kg-dry	10/18/2007 13:41
Benzo(k)fluoranthene	450*	340	µg/Kg-dry	10/18/2007 13:41
Benzo(a)pyrene	430*	340	µg/Kg-dry	10/18/2007 13:41
Indeno(1,2,3-cd)pyrene	< 340	340	µg/Kg-dry	10/18/2007 13:41
Dibenz(a,h)anthracene	< 340	340	µg/Kg-dry	10/18/2007 13:41
Benzo(g,h,i)perylene	< 340	340	µg/Kg-dry	10/18/2007 13:41
Surr: 2-Fluorophenol	69.8	26-118	%REC	10/18/2007 13:41
Surr: Phenol-d5	80.7	25-135	%REC	10/18/2007 13:41
Surr: Nitrobenzene-d5	77.0	41-135	%REC	10/18/2007 13:41
Surr: 2-Fluorobiphenyl	73.5	47-128	%REC	10/18/2007 13:41
Surr: 2,4,6-Tribromophenol	74.1	28-130	%REC	10/18/2007 13:41
Surr: 4-Terphenyl-d14	121	37-128	%REC	10/18/2007 13:41

TENTATIVELY IDENTIFIED COMPOUNDS (TENTATIVELY IDENTIFIED COMPOUNDS)

Analyst: MST

Prep. Method: NA

Prep. Date: NA

Prep Analyst: NA

Tentatively Identified Compounds

see tic rep

N/A

10/18/2007 13:41



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Test Results

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Client: KCI Technologies

Client Sample ID: SB-24

Report No: 0709722

Project: Gateway South

Lab ID: 0709722-019

Matrix: SOIL

Collection Date: 9/25/2007 13:10

Analyses	Test Results	Reporting Limit	Units	Date/Time Analyzed
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TENTATIVELY IDENTIFIED COMPOUNDS (TENTATIVELY IDENTIFIED COMPOUNDS)

Analyst: CSS

Prep. Method: NA

Prep. Date: NA

Prep Analyst NA

Tentatively Identified Compounds

see tic rep

N/A

10/2/2007 18:25

VOLATILE ORGANIC COMPOUNDS, TCL LIST (EPA 5035/8260B)

Analyst: CSS

Prep. Method: NA

Prep. Date: NA

Prep Analyst NA

note: Reported results with star () are estimated due to internal standard area counts out of QC acceptance limits.*

Chloromethane	< 11	11	µg/Kg-dry	10/2/2007	18:25
Vinyl chloride	< 11	11	µg/Kg-dry	10/2/2007	18:25
Bromomethane	< 11	11	µg/Kg-dry	10/2/2007	18:25
Chloroethane	< 11	11	µg/Kg-dry	10/2/2007	18:25
Acetone	130	110	µg/Kg-dry	10/2/2007	18:25
1,1-Dichloroethene	< 5.5	5.5	µg/Kg-dry	10/2/2007	18:25
Carbon disulfide	< 5.5	5.5	µg/Kg-dry	10/2/2007	18:25
Methylene chloride	< 5.5	5.5	µg/Kg-dry	10/2/2007	18:25
trans-1,2-Dichloroethene	< 5.5	5.5	µg/Kg-dry	10/2/2007	18:25
1,1-Dichloroethane	< 5.5	5.5	µg/Kg-dry	10/2/2007	18:25
2-Butanone	< 110	110	µg/Kg-dry	10/2/2007	18:25
cis-1,2-Dichloroethene	< 5.5	5.5	µg/Kg-dry	10/2/2007	18:25
Chloroform	< 5.5	5.5	µg/Kg-dry	10/2/2007	18:25
1,1,1-Trichloroethane	< 5.5	5.5	µg/Kg-dry	10/2/2007	18:25
Carbon tetrachloride	< 5.5	5.5	µg/Kg-dry	10/2/2007	18:25
Benzene	< 5.5	5.5	µg/Kg-dry	10/2/2007	18:25
1,2-Dichloroethane	< 5.5	5.5	µg/Kg-dry	10/2/2007	18:25
Trichloroethene	< 5.5	5.5	µg/Kg-dry	10/2/2007	18:25
1,2-Dichloropropane	< 5.5	5.5	µg/Kg-dry	10/2/2007	18:25
Bromodichloromethane	< 5.5	5.5	µg/Kg-dry	10/2/2007	18:25
4-Methyl-2-pentanone	< 55	55	µg/Kg-dry	10/2/2007	18:25
cis-1,3-Dichloropropene	< 5.5	5.5	µg/Kg-dry	10/2/2007	18:25
Toluene	< 5.5	5.5	µg/Kg-dry	10/2/2007	18:25
trans-1,3-Dichloropropene	< 5.5	5.5	µg/Kg-dry	10/2/2007	18:25
1,1,2-Trichloroethane	< 5.5	5.5	µg/Kg-dry	10/2/2007	18:25
2-Hexanone	< 55	55	µg/Kg-dry	10/2/2007	18:25



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Test Results

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Client:	KCI Technologies	Client Sample ID:	SB-24
Report No:	0709722		
Project:	Gateway South	Lab ID:	0709722-019
Matrix:	SOIL	Collection Date:	9/25/2007 13:10

Analyses	Test Results	Reporting Limit	Units	Date/Time Analyzed
Tetrachloroethene	< 5.5	5.5	µg/Kg-dry	10/2/2007 18:25
Dibromochloromethane	< 5.5	5.5	µg/Kg-dry	10/2/2007 18:25
Chlorobenzene	< 5.5	5.5	µg/Kg-dry	10/2/2007 18:25
Ethylbenzene	< 5.5	5.5	µg/Kg-dry	10/2/2007 18:25
m,p-Xylene	< 5.5	5.5	µg/Kg-dry	10/2/2007 18:25
o-Xylene	< 5.5	5.5	µg/Kg-dry	10/2/2007 18:25
Styrene	< 5.5	5.5	µg/Kg-dry	10/2/2007 18:25
Bromoform	< 5.5	5.5	µg/Kg-dry	10/2/2007 18:25
1,1,2,2-Tetrachloroethane	< 5.5	5.5	µg/Kg-dry	10/2/2007 18:25
Xylenes, Total	< 11	11	µg/Kg-dry	10/2/2007 18:25
Surr: Dibromofluoromethane	119	79-133	%REC	10/2/2007 18:25
Surr: 1,2-Dichloroethane-d4	120	83-125	%REC	10/2/2007 18:25
Surr: Toluene-d8	119	68-140	%REC	10/2/2007 18:25
Surr: 4-Bromofluorobenzene	161	70-165	%REC	10/2/2007 18:25



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Test Results

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Client: KCI Technologies

Client Sample ID: SB-21B

Report No: 0709722

Project: Gateway South

Lab ID: 0709722-020

Matrix: SOIL

Collection Date: 9/25/2007 12:00

Analyses	Test Results	Reporting Limit	Units	Date/Time Analyzed
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DRO (DIESEL RANGE ORGANICS) (C10 TO C28) (EPA 8015B)

Analyst: MST

Prep. Method: EPA 3550B

Prep. Date: 10/1/2007 8:45:50 AM

Prep Analyst: SBT

Diesel Range Organics	2,500	10	mg/Kg	10/5/2007 20:25
Surr: n-Pentacosane	105	73-125	%REC	10/5/2007 20:25

HERBICIDES (EPA 8151A)

Analyst: MST

Prep. Method: EPA 3550B

Prep. Date: 10/2/2007 1:00:50 PM

Prep Analyst: SBT

2,4-D	< 72	72	µg/Kg-dry	10/12/2007 7:40
2,4,5-TP (Silvex)	< 29	29	µg/Kg-dry	10/12/2007 7:40
Surr: DCAA	207	25-130	%REC	10/12/2007 7:40

PESTICIDES AND PCBS (EPA 8081A/8082)

Analyst: MST

Prep. Method: EPA 3550B

Prep. Date: 10/4/2007 9:00:06 AM

Prep Analyst: SBT

alpha-BHC	< 72	72	µg/Kg-dry	10/10/2007 18:13
beta-BHC	< 72	72	µg/Kg-dry	10/10/2007 18:13
gamma-BHC	< 72	72	µg/Kg-dry	10/10/2007 18:13
delta-BHC	< 72	72	µg/Kg-dry	10/10/2007 18:13
Heptachlor	< 72	72	µg/Kg-dry	10/10/2007 18:13
Aldrin	< 72	72	µg/Kg-dry	10/10/2007 18:13
Heptachlor epoxide	< 72	72	µg/Kg-dry	10/10/2007 18:13
gamma-Chlordane	< 140	140	µg/Kg-dry	10/10/2007 18:13
Endosulfan I	< 140	140	µg/Kg-dry	10/10/2007 18:13
alpha-Chlordane	< 140	140	µg/Kg-dry	10/10/2007 18:13
Dieldrin	< 140	140	µg/Kg-dry	10/10/2007 18:13
4,4'-DDE	< 140	140	µg/Kg-dry	10/10/2007 18:13
Endrin	< 140	140	µg/Kg-dry	10/10/2007 18:13
Endosulfan II	< 430	430	µg/Kg-dry	10/10/2007 18:13
4,4'-DDD	< 430	430	µg/Kg-dry	10/10/2007 18:13
Endrin aldehyde	< 430	430	µg/Kg-dry	10/10/2007 18:13
Endosulfan sulfate	< 430	430	µg/Kg-dry	10/10/2007 18:13
4,4'-DDT	< 430	430	µg/Kg-dry	10/10/2007 18:13



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Test Results

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Client: KCI Technologies

Client Sample ID: SB-21B

Report No: 0709722

Project: Gateway South

Lab ID: 0709722-020

Matrix: SOIL

Collection Date: 9/25/2007 12:00

Analyses	Test Results	Reporting Limit	Units	Date/Time Analyzed
Endrin Ketone	< 430	430	µg/Kg-dry	10/10/2007 18:13
Methoxychlor	< 720	720	µg/Kg-dry	10/10/2007 18:13
Technical Chlordane	< 1,400	1,400	µg/Kg-dry	10/10/2007 18:51
Toxaphene	< 4,300	4,300	µg/Kg-dry	10/10/2007 18:51
Aroclor 1016	< 1,400	1,400	µg/Kg-dry	10/10/2007 18:51
Aroclor 1221	< 1,400	1,400	µg/Kg-dry	10/10/2007 18:51
Aroclor 1232	< 1,400	1,400	µg/Kg-dry	10/10/2007 18:51
Aroclor 1242	1,400	1,400	µg/Kg-dry	10/10/2007 18:13
Aroclor 1248	< 1,400	1,400	µg/Kg-dry	10/10/2007 18:51
Aroclor 1254	1,700	1,400	µg/Kg-dry	10/10/2007 18:51
Aroclor 1260	< 1,400	1,400	µg/Kg-dry	10/10/2007 18:51
Total PCBs	4,300	1,400	µg/Kg-dry	10/10/2007 18:51
Surr: Tetrachloro-m-xylene	82.5	30-130	%REC	10/10/2007 18:51
Surr: Decachlorobiphenyl	108	30-130	%REC	10/10/2007 18:51

MOISTURE CONTENT (DRIED AT 105°C)

Prep. Method: NA

Prep. Date: NA

Prep Analyst NA

Analyst: LCR

PMOIST

31

0.050

wt%

10/1/2007 14:30



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Test Results

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Client:	KCI Technologies	Client Sample ID:	SB-DUP02
Report No:	0709722		
Project:	Gateway South	Lab ID:	0709722-021
Matrix:	SOIL	Collection Date:	9/25/2007 13:20

Analyses	Test Results	Reporting Limit	Units	Date/Time Analyzed
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MERCURY, TOTAL (EPA 7471A)

Analyst: APS

Prep. Method: NA

Prep. Date: NA

Prep Analyst NA

Mercury	0.38	0.00021	mg/kg-dry	10/1/2007 13:00
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ICP/MS METALS, TOTAL (SW846 6020)

Analyst: PRM

Prep. Method: SW846 3050B

Prep. Date: 10/5/2007 9:45:00 AM

Prep Analyst EDP

note: Method blank contained 0.59 mg/Kg Antimony. Beryllium data estimated due to low LCS recovery and high CCV recovery.

Antimony	2.0	0.98	mg/Kg-dry	10/16/2007 19:00
Arsenic	120	0.39	mg/Kg-dry	10/10/2007 13:22
Beryllium	< 0.49	0.49	mg/Kg-dry	10/16/2007 19:00
Cadmium	0.68	0.098	mg/Kg-dry	10/10/2007 13:22
Chromium	54	0.49	mg/Kg-dry	10/10/2007 13:22
Copper	71	0.39	mg/Kg-dry	10/10/2007 13:22
Lead	220	0.39	mg/Kg-dry	10/10/2007 13:22
Nickel	20	0.98	mg/Kg-dry	10/10/2007 13:22
Selenium	< 0.98	0.98	mg/Kg-dry	10/10/2007 13:22
Silver	0.25	0.20	mg/Kg-dry	10/10/2007 13:22
Thallium	< 0.39	0.39	mg/Kg-dry	10/10/2007 13:22
Zinc	180	3.9	mg/Kg-dry	10/10/2007 13:22

MOISTURE CONTENT (DRIED AT 105°C)

Analyst: LCR

Prep. Method: NA

Prep. Date: NA

Prep Analyst NA

PMOIST	2.6	0.050	wt%	10/1/2007 14:30
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TCL SEMI VOLATILE ORGANIC COMPOUNDS (EPA 8270C)

Analyst: MST

Prep. Method: EPA 3550B

Prep. Date: 10/3/2007 8:45:03 AM

Prep Analyst SBT

note: Reported results with star () are estimated due to internal standard area counts out of QC acceptance limits.*

Bis(2-chloroethyl)ether	< 340	340	µg/Kg-dry	10/18/2007 14:23
Phenol	< 340	340	µg/Kg-dry	10/18/2007 14:23
2-Chlorophenol	< 340	340	µg/Kg-dry	10/18/2007 14:23
1,3-Dichlorobenzene	< 340	340	µg/Kg-dry	10/18/2007 14:23
1,4-Dichlorobenzene	< 340	340	µg/Kg-dry	10/18/2007 14:23



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Test Results

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Client: KCI Technologies

Client Sample ID: SB-DUP02

Report No: 0709722

Project: Gateway South

Lab ID: 0709722-021

Matrix: SOIL

Collection Date: 9/25/2007 13:20

Analyses	Test Results	Reporting Limit	Units	Date/Time Analyzed
1,2-Dichlorobenzene	< 340	340	µg/Kg-dry	10/18/2007 14:23
Bis(2-chloroisopropyl)ether	< 340	340	µg/Kg-dry	10/18/2007 14:23
2-Methylphenol	< 340	340	µg/Kg-dry	10/18/2007 14:23
Hexachloroethane	< 340	340	µg/Kg-dry	10/18/2007 14:23
N-Nitrosodi-n-propylamine	< 340	340	µg/Kg-dry	10/18/2007 14:23
4-Methylphenol,3-Methylphenol	< 340	340	µg/Kg-dry	10/18/2007 14:23
Nitrobenzene	< 340	340	µg/Kg-dry	10/18/2007 14:23
Isophorone	< 340	340	µg/Kg-dry	10/18/2007 14:23
2-Nitrophenol	< 340	340	µg/Kg-dry	10/18/2007 14:23
2,4-Dimethylphenol	< 340	340	µg/Kg-dry	10/18/2007 14:23
Bis(2-chloroethoxy)methane	< 340	340	µg/Kg-dry	10/18/2007 14:23
2,4-Dichlorophenol	< 340	340	µg/Kg-dry	10/18/2007 14:23
1,2,4-Trichlorobenzene	< 340	340	µg/Kg-dry	10/18/2007 14:23
Naphthalene	< 340	340	µg/Kg-dry	10/18/2007 14:23
4-Chloroaniline	< 690	690	µg/Kg-dry	10/18/2007 14:23
Hexachlorobutadiene	< 340	340	µg/Kg-dry	10/18/2007 14:23
4-Chloro-3-methylphenol	< 690	690	µg/Kg-dry	10/18/2007 14:23
2-Methylnaphthalene	< 340	340	µg/Kg-dry	10/18/2007 14:23
Hexachlorocyclopentadiene	< 340	340	µg/Kg-dry	10/18/2007 14:23
2,4,6-Trichlorophenol	< 340	340	µg/Kg-dry	10/18/2007 14:23
2,4,5-Trichlorophenol	< 340	340	µg/Kg-dry	10/18/2007 14:23
2-Chloronaphthalene	< 340	340	µg/Kg-dry	10/18/2007 14:23
2-Nitroaniline	< 1,700	1,700	µg/Kg-dry	10/18/2007 14:23
Acenaphthylene	< 340	340	µg/Kg-dry	10/18/2007 14:23
Dimethyl phthalate	< 340	340	µg/Kg-dry	10/18/2007 14:23
2,6-Dinitrotoluene	< 340	340	µg/Kg-dry	10/18/2007 14:23
Acenaphthene	< 340	340	µg/Kg-dry	10/18/2007 14:23
3-Nitroaniline	< 1,700	1,700	µg/Kg-dry	10/18/2007 14:23
2,4-Dinitrophenol	< 1,700	1,700	µg/Kg-dry	10/18/2007 14:23
Dibenzofuran	< 340	340	µg/Kg-dry	10/18/2007 14:23
2,4-Dinitrotoluene	< 340	340	µg/Kg-dry	10/18/2007 14:23
4-Nitrophenol	< 1,700	1,700	µg/Kg-dry	10/18/2007 14:23
Fluorene	< 340	340	µg/Kg-dry	10/18/2007 14:23
4-Chlorophenyl phenyl ether	< 340	340	µg/Kg-dry	10/18/2007 14:23
Diethyl phthalate	< 340	340	µg/Kg-dry	10/18/2007 14:23



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Test Results

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Client: KCI Technologies **Client Sample ID:** SB-DUP02
Report No: 0709722
Project: Gateway South **Lab ID:** 0709722-021
Matrix: SOIL **Collection Date:** 9/25/2007 13:20

Analyses	Test Results	Reporting Limit	Units	Date/Time Analyzed
4-Nitroaniline	< 1,700	1,700	µg/Kg-dry	10/18/2007 14:23
4,6-Dinitro-2-methylphenol	< 1,700	1,700	µg/Kg-dry	10/18/2007 14:23
N-Nitrosodiphenylamine	< 340	340	µg/Kg-dry	10/18/2007 14:23
4-Bromophenyl phenyl ether	< 340	340	µg/Kg-dry	10/18/2007 14:23
Hexachlorobenzene	< 340	340	µg/Kg-dry	10/18/2007 14:23
Pentachlorophenol	< 1,700	1,700	µg/Kg-dry	10/18/2007 14:23
Phenanthrene	1,200	340	µg/Kg-dry	10/18/2007 14:23
Anthracene	< 340	340	µg/Kg-dry	10/18/2007 14:23
Carbazole	< 340	340	µg/Kg-dry	10/18/2007 14:23
Di-n-butyl phthalate	< 340	340	µg/Kg-dry	10/18/2007 14:23
Fluoranthene	1,400	340	µg/Kg-dry	10/18/2007 14:23
Pyrene	2,100	690	µg/Kg-dry	10/22/2007 17:08
Butyl benzyl phthalate	< 340	340	µg/Kg-dry	10/18/2007 14:23
3,3'-Dichlorobenzidine	< 690	690	µg/Kg-dry	10/18/2007 14:23
Benz(a)anthracene	860	690	µg/Kg-dry	10/22/2007 17:08
Chrysene	910	690	µg/Kg-dry	10/22/2007 17:08
Bis(2-ethylhexyl)phthalate	< 340	340	µg/Kg-dry	10/18/2007 14:23
Di-n-octyl phthalate	< 340	340	µg/Kg-dry	10/18/2007 14:23
Benzo(b)fluoranthene	700*	340	µg/Kg-dry	10/18/2007 14:23
Benzo(k)fluoranthene	610*	340	µg/Kg-dry	10/18/2007 14:23
Benzo(a)pyrene	660*	340	µg/Kg-dry	10/18/2007 14:23
Indeno(1,2,3-cd)pyrene	360*	340	µg/Kg-dry	10/18/2007 14:23
Dibenz(a,h)anthracene	< 340	340	µg/Kg-dry	10/18/2007 14:23
Benzo(g,h,i)perylene	430*	340	µg/Kg-dry	10/18/2007 14:23
Surr: 2-Fluorophenol	47.2	26-118	%REC	10/18/2007 14:23
Surr: Phenol-d5	55.0	25-135	%REC	10/18/2007 14:23
Surr: Nitrobenzene-d5	77.6	41-135	%REC	10/18/2007 14:23
Surr: 2-Fluorobiphenyl	71.7	47-128	%REC	10/18/2007 14:23
Surr: 2,4,6-Tribromophenol	75.7	28-130	%REC	10/18/2007 14:23
Surr: 4-Terphenyl-d14	106	37-128	%REC	10/22/2007 17:08

TENTATIVELY IDENTIFIED COMPOUNDS (TENTATIVELY IDENTIFIED COMPOUNDS)

Analyst: MST

Prep. Method: NA

Prep. Date: NA

Prep Analyst: NA

Tentatively Identified Compounds

see tic rep

N/A

10/18/2007 14:23



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Test Results

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Client: KCI Technologies

Client Sample ID: SB-DUP02

Report No: 0709722

Project: Gateway South

Lab ID: 0709722-021

Matrix: SOIL

Collection Date: 9/25/2007 13:20

Analyses	Test Results	Reporting Limit	Units	Date/Time Analyzed
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TENTATIVELY IDENTIFIED COMPOUNDS (TENTATIVELY IDENTIFIED COMPOUNDS)

Analyst: CSS

Prep. Method: NA

Prep. Date: NA

Prep Analyst NA

Tentatively Identified Compounds

see tic rep

N/A

10/2/2007 19:00

VOLATILE ORGANIC COMPOUNDS, TCL LIST (EPA 5035/8260B)

Analyst: CSS

Prep. Method: NA

Prep. Date: NA

Prep Analyst NA

note: Reported results with star () are estimated due to internal standard area counts out of QC acceptance limits.*

Chloromethane	< 11	11	µg/Kg-dry	10/2/2007	19:00
Vinyl chloride	< 11	11	µg/Kg-dry	10/2/2007	19:00
Bromomethane	< 11	11	µg/Kg-dry	10/2/2007	19:00
Chloroethane	< 11	11	µg/Kg-dry	10/2/2007	19:00
Acetone	220	110	µg/Kg-dry	10/2/2007	19:00
1,1-Dichloroethene	< 5.4	5.4	µg/Kg-dry	10/2/2007	19:00
Carbon disulfide	< 5.4	5.4	µg/Kg-dry	10/2/2007	19:00
Methylene chloride	< 5.4	5.4	µg/Kg-dry	10/2/2007	19:00
trans-1,2-Dichloroethene	< 5.4	5.4	µg/Kg-dry	10/2/2007	19:00
1,1-Dichloroethane	< 5.4	5.4	µg/Kg-dry	10/2/2007	19:00
2-Butanone	< 110	110	µg/Kg-dry	10/2/2007	19:00
cis-1,2-Dichloroethene	< 5.4	5.4	µg/Kg-dry	10/2/2007	19:00
Chloroform	< 5.4	5.4	µg/Kg-dry	10/2/2007	19:00
1,1,1-Trichloroethane	< 5.4	5.4	µg/Kg-dry	10/2/2007	19:00
Carbon tetrachloride	< 5.4	5.4	µg/Kg-dry	10/2/2007	19:00
Benzene	< 5.4	5.4	µg/Kg-dry	10/2/2007	19:00
1,2-Dichloroethane	< 5.4	5.4	µg/Kg-dry	10/2/2007	19:00
Trichloroethene	< 5.4	5.4	µg/Kg-dry	10/2/2007	19:00
1,2-Dichloropropane	< 5.4	5.4	µg/Kg-dry	10/2/2007	19:00
Bromodichloromethane	< 5.4	5.4	µg/Kg-dry	10/2/2007	19:00
4-Methyl-2-pentanone	< 54	54	µg/Kg-dry	10/2/2007	19:00
cis-1,3-Dichloropropene	< 5.4	5.4	µg/Kg-dry	10/2/2007	19:00
Toluene	< 5.4	5.4	µg/Kg-dry	10/2/2007	19:00
trans-1,3-Dichloropropene	< 5.4	5.4	µg/Kg-dry	10/2/2007	19:00
1,1,2-Trichloroethane	< 5.4	5.4	µg/Kg-dry	10/2/2007	19:00
2-Hexanone	< 54	54	µg/Kg-dry	10/2/2007	19:00



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Test Results

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Client: KCI Technologies

Client Sample ID: SB-DUP02

Report No: 0709722

Project: Gateway South

Lab ID: 0709722-021

Matrix: SOIL

Collection Date: 9/25/2007 13:20

Analyses	Test Results	Reporting Limit	Units	Date/Time Analyzed
Tetrachloroethene	< 5.4	5.4	µg/Kg-dry	10/2/2007 19:00
Dibromochloromethane	< 5.4	5.4	µg/Kg-dry	10/2/2007 19:00
Chlorobenzene	< 5.4	5.4	µg/Kg-dry	10/2/2007 19:00
Ethylbenzene	< 5.4	5.4	µg/Kg-dry	10/2/2007 19:00
m,p-Xylene	< 5.4	5.4	µg/Kg-dry	10/2/2007 19:00
o-Xylene	< 5.4	5.4	µg/Kg-dry	10/2/2007 19:00
Styrene	< 5.4	5.4	µg/Kg-dry	10/2/2007 19:00
Bromoform	< 5.4	5.4	µg/Kg-dry	10/2/2007 19:00
1,1,2,2-Tetrachloroethane	< 5.4	5.4	µg/Kg-dry	10/2/2007 19:00
Xylenes, Total	< 11	11	µg/Kg-dry	10/2/2007 19:00
Surr: Dibromofluoromethane	121	79-133	%REC	10/2/2007 19:00
Surr: 1,2-Dichloroethane-d4	124	83-125	%REC	10/2/2007 19:00
Surr: Toluene-d8	131	68-140	%REC	10/2/2007 19:00
Surr: 4-Bromofluorobenzene	155	70-165	%REC	10/2/2007 19:00



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Test Results

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Client:	KCI Technologies	Client Sample ID:	GW-04
Report No:	0709722		
Project:	Gateway South	Lab ID:	0709722-022
Matrix:	GROUNDWATER	Collection Date:	9/25/2007 16:00

Analyses	Test Results	Reporting Limit	Units	Date/Time Analyzed
<u>CYANIDE, TOTAL (CN) (EPA 9010B AND 9014)</u>				
Prep. Method: NA	Prep. Date: NA		Prep Analyst	Analyst: AMB NA
<i>note: Sample analyzed past recommended holding time.</i>				
Cyanide, Total	0.015	0.0010	mg/L	10/16/2007 13:15
<u>DRO (DIESEL RANGE ORGANICS) (C10 TO C28) (EPA 8015B)</u>				
Prep. Method: EPA 3510C	Prep. Date: 9/28/2007 9:45:23 AM		Prep Analyst	Analyst: MST SBT
Diesel Range Organics	270	40	ug/L	10/4/2007 20:56
Surr: n-Pentacosane	77.3	51-133	%REC	10/4/2007 20:56
<u>HERBICIDES (EPA 8151A)</u>				
Prep. Method: EPA 3510C	Prep. Date: 10/1/2007 8:00:41 AM		Prep Analyst	Analyst: MST SBT
2,4-D	< 0.50	0.50	ug/L	10/11/2007 18:15
2,4,5-TP (Silvex)	< 0.20	0.20	ug/L	10/11/2007 18:15
Surr: DCAA	126	30-130	%REC	10/11/2007 18:15
<u>MERCURY, DISSOLVED (EPA 7470A)</u>				
Prep. Method: SW846 7470	Prep. Date: 10/4/2007 11:30:00 AM		Prep Analyst	Analyst: APS EDP
Mercury	< 0.00020	0.00020	mg/L	10/5/2007 11:41
<u>ICP/MS METALS, DISSOLVED (SW846 6020)</u>				
Prep. Method: SW846 3010A	Prep. Date: 10/2/2007 10:27:17 AM		Prep Analyst	Analyst: PRM EDP
<i>note: Method blank contained 0.0027 mg/L Chromium. Chromium data estimated due to high LCS recovery.</i>				
Antimony	< 0.0050	0.0050	mg/L	10/5/2007 13:10
Arsenic	< 0.0020	0.0020	mg/L	10/5/2007 13:10
Beryllium	< 0.0025	0.0025	mg/L	10/5/2007 13:10
Cadmium	< 0.00050	0.00050	mg/L	10/5/2007 13:10
Chromium	0.0071	0.0025	mg/L	10/5/2007 13:10
Copper	0.0051	0.0020	mg/L	10/5/2007 13:10
Lead	< 0.0020	0.0020	mg/L	10/5/2007 13:10
Nickel	0.011	0.0050	mg/L	10/5/2007 13:10



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Test Results

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Client: KCI Technologies **Client Sample ID:** GW-04
Report No: 0709722
Project: Gateway South **Lab ID:** 0709722-022
Matrix: GROUNDWATER **Collection Date:** 9/25/2007 16:00

Analyses	Test Results	Reporting Limit	Units	Date/Time Analyzed
Selenium	0.022	0.0050	mg/L	10/5/2007 13:10
Silver	0.0011	0.0010	mg/L	10/5/2007 13:10
Thallium	< 0.0020	0.0020	mg/L	10/5/2007 13:10
Zinc	< 0.020	0.020	mg/L	10/5/2007 13:10

PESTICIDES AND PCBS (EPA 8081A/8082)

Analyst: MST

Prep. Method: EPA 3510C

Prep. Date: 9/28/2007 8:45:50 AM

Prep Analyst: SBT

note: Reported results are estimated due to surrogate recovery out of acceptance limits.

alpha-BHC	< 0.050	0.050	ug/L	10/3/2007 10:26
beta-BHC	< 0.050	0.050	ug/L	10/3/2007 10:26
gamma-BHC	< 0.050	0.050	ug/L	10/3/2007 10:26
delta-BHC	< 0.050	0.050	ug/L	10/3/2007 10:26
Heptachlor	< 0.050	0.050	ug/L	10/3/2007 10:26
Aldrin	< 0.050	0.050	ug/L	10/3/2007 10:26
Heptachlor epoxide	< 0.050	0.050	ug/L	10/3/2007 10:26
gamma-Chlordane	< 0.10	0.10	ug/L	10/3/2007 10:26
Endosulfan I	< 0.10	0.10	ug/L	10/3/2007 10:26
alpha-Chlordane	< 0.10	0.10	ug/L	10/3/2007 10:26
Dieldrin	< 0.050	0.050	ug/L	10/3/2007 10:26
4,4'-DDE	< 0.10	0.10	ug/L	10/3/2007 10:26
Endrin	< 0.10	0.10	ug/L	10/3/2007 10:26
Endosulfan II	< 0.30	0.30	ug/L	10/3/2007 10:26
4,4'-DDD	< 0.15	0.15	ug/L	10/3/2007 10:26
Endrin aldehyde	< 0.30	0.30	ug/L	10/3/2007 10:26
Endosulfan sulfate	< 0.30	0.30	ug/L	10/3/2007 10:26
4,4'-DDT	< 0.15	0.15	ug/L	10/3/2007 10:26
Endrin Ketone	< 0.30	0.30	ug/L	10/3/2007 10:26
Methoxychlor	< 0.50	0.50	ug/L	10/3/2007 10:26
Technical Chlordane	< 0.50	0.50	ug/L	10/3/2007 11:04
Toxaphene	< 3.0	3.0	ug/L	10/3/2007 11:04
Aroclor 1016	< 0.50	0.50	ug/L	10/3/2007 11:04
Aroclor 1221	< 0.50	0.50	ug/L	10/3/2007 11:04
Aroclor 1232	< 0.50	0.50	ug/L	10/3/2007 11:04
Aroclor 1242	< 0.50	0.50	ug/L	10/3/2007 11:04
Aroclor 1248	< 0.50	0.50	ug/L	10/3/2007 11:04



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Test Results

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Client: KCI Technologies

Client Sample ID: GW-04

Report No: 0709722

Project: Gateway South

Lab ID: 0709722-022

Matrix: GROUNDWATER

Collection Date: 9/25/2007 16:00

Analyses	Test Results	Reporting Limit	Units	Date/Time Analyzed
Aroclor 1254	< 0.50	0.50	ug/L	10/3/2007 11:04
Aroclor 1260	< 0.50	0.50	ug/L	10/3/2007 11:04
Total PCBs	< 0.50	0.50	ug/L	10/3/2007 11:04
Surr: Tetrachloro-m-xylene	52.0	30-130	%REC	10/3/2007 11:04
Surr: Decachlorobiphenyl	12.4	30-130	%REC	10/3/2007 11:04

TCL SEMI VOLATILE ORGANIC COMPOUNDS (EPA 8270C)

Analyst: MST

Prep. Method: EPA 3510C

Prep. Date: 9/28/2007 2:00:55 PM

Prep Analyst: SBT

Bis(2-chloroethyl)ether	< 10	10	ug/L	10/5/2007 8:58
Phenol	< 10	10	ug/L	10/5/2007 8:58
2-Chlorophenol	< 10	10	ug/L	10/5/2007 8:58
1,3-Dichlorobenzene	< 10	10	ug/L	10/5/2007 8:58
1,4-Dichlorobenzene	< 10	10	ug/L	10/5/2007 8:58
1,2-Dichlorobenzene	< 10	10	ug/L	10/5/2007 8:58
Bis(2-chloroisopropyl)ether	< 10	10	ug/L	10/5/2007 8:58
2-Methylphenol	< 10	10	ug/L	10/5/2007 8:58
Hexachloroethane	< 10	10	ug/L	10/5/2007 8:58
N-Nitrosodi-n-propylamine	< 10	10	ug/L	10/5/2007 8:58
4-Methylphenol,3-Methylphenol	< 10	10	ug/L	10/5/2007 8:58
Nitrobenzene	< 10	10	ug/L	10/5/2007 8:58
Isophorone	< 10	10	ug/L	10/5/2007 8:58
2-Nitrophenol	< 10	10	ug/L	10/5/2007 8:58
2,4-Dimethylphenol	< 10	10	ug/L	10/5/2007 8:58
Bis(2-chloroethoxy)methane	< 10	10	ug/L	10/5/2007 8:58
2,4-Dichlorophenol	< 10	10	ug/L	10/5/2007 8:58
1,2,4-Trichlorobenzene	< 10	10	ug/L	10/5/2007 8:58
Naphthalene	27	10	ug/L	10/5/2007 8:58
4-Chloroaniline	< 20	20	ug/L	10/5/2007 8:58
Hexachlorobutadiene	< 10	10	ug/L	10/5/2007 8:58
4-Chloro-3-methylphenol	< 20	20	ug/L	10/5/2007 8:58
2-Methylnaphthalene	< 10	10	ug/L	10/5/2007 8:58
Hexachlorocyclopentadiene	< 10	10	ug/L	10/5/2007 8:58
2,4,6-Trichlorophenol	< 10	10	ug/L	10/5/2007 8:58
2,4,5-Trichlorophenol	< 10	10	ug/L	10/5/2007 8:58



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Test Results

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Client:	KCI Technologies	Client Sample ID:	GW-04
Report No:	0709722		
Project:	Gateway South	Lab ID:	0709722-022
Matrix:	GROUNDWATER	Collection Date:	9/25/2007 16:00

Analyses	Test Results	Reporting Limit	Units	Date/Time Analyzed
2-Chloronaphthalene	< 10	10	ug/L	10/5/2007 8:58
2-Nitroaniline	< 50	50	ug/L	10/5/2007 8:58
Acenaphthylene	< 10	10	ug/L	10/5/2007 8:58
Dimethyl phthalate	< 10	10	ug/L	10/5/2007 8:58
2,6-Dinitrotoluene	< 10	10	ug/L	10/5/2007 8:58
Acenaphthene	< 10	10	ug/L	10/5/2007 8:58
3-Nitroaniline	< 50	50	ug/L	10/5/2007 8:58
2,4-Dinitrophenol	< 50	50	ug/L	10/5/2007 8:58
Dibenzofuran	< 10	10	ug/L	10/5/2007 8:58
2,4-Dinitrotoluene	< 10	10	ug/L	10/5/2007 8:58
4-Nitrophenol	< 50	50	ug/L	10/5/2007 8:58
Fluorene	< 10	10	ug/L	10/5/2007 8:58
4-Chlorophenyl phenyl ether	< 10	10	ug/L	10/5/2007 8:58
Diethyl phthalate	< 10	10	ug/L	10/5/2007 8:58
4-Nitroaniline	< 50	50	ug/L	10/5/2007 8:58
4,6-Dinitro-2-methylphenol	< 50	50	ug/L	10/5/2007 8:58
N-Nitrosodiphenylamine	< 10	10	ug/L	10/5/2007 8:58
4-Bromophenyl phenyl ether	< 10	10	ug/L	10/5/2007 8:58
Hexachlorobenzene	< 10	10	ug/L	10/5/2007 8:58
Pentachlorophenol	< 50	50	ug/L	10/5/2007 8:58
Phenanthrene	< 10	10	ug/L	10/5/2007 8:58
Anthracene	< 10	10	ug/L	10/5/2007 8:58
Carbazole	< 10	10	ug/L	10/5/2007 8:58
Di-n-butyl phthalate	< 10	10	ug/L	10/5/2007 8:58
Fluoranthene	< 10	10	ug/L	10/5/2007 8:58
Pyrene	< 10	10	ug/L	10/5/2007 8:58
Butyl benzyl phthalate	< 10	10	ug/L	10/5/2007 8:58
3,3'-Dichlorobenzidine	< 20	20	ug/L	10/5/2007 8:58
Benz(a)anthracene	< 10	10	ug/L	10/5/2007 8:58
Chrysene	< 10	10	ug/L	10/5/2007 8:58
Bis(2-ethylhexyl)phthalate	< 10	10	ug/L	10/5/2007 8:58
Di-n-octyl phthalate	< 10	10	ug/L	10/5/2007 8:58
Benzo(b)fluoranthene	< 10	10	ug/L	10/5/2007 8:58
Benzo(k)fluoranthene	< 10	10	ug/L	10/5/2007 8:58
Benzo(a)pyrene	< 10	10	ug/L	10/5/2007 8:58



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Test Results

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Client:	KCI Technologies	Client Sample ID:	GW-04
Report No:	0709722		
Project:	Gateway South	Lab ID:	0709722-022
Matrix:	GROUNDWATER	Collection Date:	9/25/2007 16:00

Analyses	Test Results	Reporting Limit	Units	Date/Time Analyzed
Indeno(1,2,3-cd)pyrene	< 10	10	ug/L	10/5/2007 8:58
Dibenz(a,h)anthracene	< 10	10	ug/L	10/5/2007 8:58
Benzo(g,h,i)perylene	< 10	10	ug/L	10/5/2007 8:58
Surr: 2-Fluorophenol	54.5	10-83	%REC	10/5/2007 8:58
Surr: Phenol-d5	39.7	13-62	%REC	10/5/2007 8:58
Surr: Nitrobenzene-d5	88.1	40-140	%REC	10/5/2007 8:58
Surr: 2-Fluorobiphenyl	82.8	35-138	%REC	10/5/2007 8:58
Surr: 2,4,6-Tribromophenol	92.9	24-142	%REC	10/5/2007 8:58
Surr: 4-Terphenyl-d14	45.9	24-129	%REC	10/5/2007 8:58

TENTATIVELY IDENTIFIED COMPOUNDS (TENTATIVELY IDENTIFIED COMPOUNDS)

Analyst: MST

Prep. Method: NA Prep. Date: NA Prep Analyst NA

Tentatively Identified Compounds see tic rep N/A 10/5/2007 8:58

TENTATIVELY IDENTIFIED COMPOUNDS (TENTATIVELY IDENTIFIED COMPOUNDS)

Analyst: CSS

Prep. Method: NA Prep. Date: NA Prep Analyst NA

Tentatively Identified Compounds see tic rep N/A 9/26/2007 23:55

VOLATILE ORGANIC COMPOUNDS (EPA 8260B)

Analyst: CSS

Prep. Method: NA Prep. Date: 9/26/2007 Prep Analyst NA

Chloromethane	< 1.0	1.0	µg/L	9/26/2007 23:55
Vinyl chloride	< 1.0	1.0	µg/L	9/26/2007 23:55
Bromomethane	< 1.0	1.0	µg/L	9/26/2007 23:55
Chloroethane	< 1.0	1.0	µg/L	9/26/2007 23:55
Trichlorofluoromethane	< 1.0	1.0	µg/L	9/26/2007 23:55
Acetone	< 5.0	5.0	µg/L	9/26/2007 23:55
1,1-Dichloroethene	< 1.0	1.0	µg/L	9/26/2007 23:55
Iodomethane	< 1.0	1.0	µg/L	9/26/2007 23:55
Carbon disulfide	< 1.0	1.0	µg/L	9/26/2007 23:55
Methylene chloride	< 1.0	1.0	µg/L	9/26/2007 23:55
Methyl tert-Butyl Ether	< 2.0	2.0	µg/L	9/26/2007 23:55
Acrylonitrile	< 5.0	5.0	µg/L	9/26/2007 23:55



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Test Results

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Client: KCI Technologies

Client Sample ID: GW-04

Report No: 0709722

Project: Gateway South

Lab ID: 0709722-022

Matrix: GROUNDWATER

Collection Date: 9/25/2007 16:00

Analyses	Test Results	Reporting Limit	Units	Date/Time Analyzed
trans-1,2-Dichloroethene	< 1.0	1.0	µg/L	9/26/2007 23:55
1,1-Dichloroethane	< 1.0	1.0	µg/L	9/26/2007 23:55
Vinyl acetate	< 5.0	5.0	µg/L	9/26/2007 23:55
2-Butanone	< 5.0	5.0	µg/L	9/26/2007 23:55
cis-1,2-Dichloroethene	< 1.0	1.0	µg/L	9/26/2007 23:55
Chloroform	< 1.0	1.0	µg/L	9/26/2007 23:55
Bromochloromethane	< 1.0	1.0	µg/L	9/26/2007 23:55
1,1,1-Trichloroethane	< 1.0	1.0	µg/L	9/26/2007 23:55
Carbon tetrachloride	< 1.0	1.0	µg/L	9/26/2007 23:55
Benzene	< 1.0	1.0	µg/L	9/26/2007 23:55
1,2-Dichloroethane	< 1.0	1.0	µg/L	9/26/2007 23:55
Trichloroethene	< 1.0	1.0	µg/L	9/26/2007 23:55
1,2-Dichloropropane	< 1.0	1.0	µg/L	9/26/2007 23:55
Bromodichloromethane	< 1.0	1.0	µg/L	9/26/2007 23:55
Dibromomethane	< 1.0	1.0	µg/L	9/26/2007 23:55
4-Methyl-2-pentanone	< 5.0	5.0	µg/L	9/26/2007 23:55
cis-1,3-Dichloropropene	< 1.0	1.0	µg/L	9/26/2007 23:55
Toluene	< 1.0	1.0	µg/L	9/26/2007 23:55
trans-1,3-Dichloropropene	< 1.0	1.0	µg/L	9/26/2007 23:55
1,1,2-Trichloroethane	< 1.0	1.0	µg/L	9/26/2007 23:55
2-Hexanone	< 5.0	5.0	µg/L	9/26/2007 23:55
1,2-Dibromoethane	< 1.0	1.0	µg/L	9/26/2007 23:55
Tetrachloroethene	< 1.0	1.0	µg/L	9/26/2007 23:55
Dibromochloromethane	< 1.0	1.0	µg/L	9/26/2007 23:55
Chlorobenzene	< 1.0	1.0	µg/L	9/26/2007 23:55
1,1,1,2-Tetrachloroethane	< 1.0	1.0	µg/L	9/26/2007 23:55
Ethylbenzene	< 1.0	1.0	µg/L	9/26/2007 23:55
m,p-Xylene	< 1.0	1.0	µg/L	9/26/2007 23:55
o-Xylene	< 1.0	1.0	µg/L	9/26/2007 23:55
Styrene	< 1.0	1.0	µg/L	9/26/2007 23:55
Bromoform	< 1.0	1.0	µg/L	9/26/2007 23:55
1,1,2,2-Tetrachloroethane	< 1.0	1.0	µg/L	9/26/2007 23:55
1,2,3-Trichloropropane	< 1.0	1.0	µg/L	9/26/2007 23:55
trans-1,4-Dichloro-2-butene	< 5.0	5.0	µg/L	9/26/2007 23:55
1,4-Dichlorobenzene	< 1.0	1.0	µg/L	9/26/2007 23:55



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Test Results

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Client:	KCI Technologies	Client Sample ID:	GW-04
Report No:	0709722		
Project:	Gateway South	Lab ID:	0709722-022
Matrix:	GROUNDWATER	Collection Date:	9/25/2007 16:00

Analyses	Test Results	Reporting Limit	Units	Date/Time Analyzed
1,2-Dichlorobenzene	< 1.0	1.0	µg/L	9/26/2007 23:55
1,2-Dibromo-3-chloropropane	< 1.0	1.0	µg/L	9/26/2007 23:55
Xylenes, Total	< 1.0	1.0	µg/L	9/26/2007 23:55
Surr: Dibromofluoromethane	100	80-120	%REC	9/26/2007 23:55
Surr: 1,2-Dichloroethane-d4	100	80-120	%REC	9/26/2007 23:55
Surr: Toluene-d8	101	75-120	%REC	9/26/2007 23:55
Surr: 4-Bromofluorobenzene	114	60-149	%REC	9/26/2007 23:55



October 05, 2007

Tina Marie Smith
Microbac Laboratories, Inc.
2101 Van Deman Street
Baltimore, MD 21224-6697

Work Order No.: ME0709B58

RE: BTEX Plus, Organics / 07809722

Dear Tina Marie Smith:

Microbac Laboratories, Inc. received 6 samples on 9/28/2007 9:45:00 AM for the analyses presented in the following report.

The enclosed results were obtained from and are applicable to the sample(s) as received at the laboratory. All sample results are reported on an "as received" basis unless otherwise noted.

All data included in this report have been reviewed and meet the applicable project specific and certification specific requirements, unless otherwise noted. A qualifications page is included in this report and lists the programs under which Microbac maintains certification.

This report has been paginated in its entirety and shall not be reproduced except in full, without the written approval of Microbac Laboratories.

We appreciate the opportunity to service your analytical needs. If you have any questions, please feel free to contact us.

Sincerely,
Microbac Laboratories, Inc.

A handwritten signature in black ink, appearing to read "Deborah Griffiths", written over a horizontal line.

Deborah Griffiths
Senior Project Manager

Enclosures



WORK ORDER SAMPLE SUMMARY

Date: Friday, October 05, 2007

CLIENT: Microbac Laboratories, Inc.
Project: BTEX Plus, Organics / 07809722
Lab Order: ME0709B58

Lab Sample ID	Client Sample ID	Tag Number	Collection Date	Date Received
ME0709B58-01A	07809722-003A	SB-10B	9/25/2007 10:15:00 AM	9/28/2007
ME0709B58-02A	07809722-008C	SS-17	9/25/2007 2:45:00 PM	9/28/2007
ME0709B58-03A	07809722-009E	SB-17	9/25/2007 2:50:00 PM	9/28/2007
ME0709B58-04A	07809722-010C	SS-20	9/25/2007 11:20:00 AM	9/28/2007
ME0709B58-05A	07809722-011E	SB-20	9/25/2007 11:25:00 AM	9/28/2007
ME0709B58-06A	07809722-020B	SB-21B	9/25/2007 12:00:00 PM	9/28/2007

ANALYTICAL RESULTS

Date: Friday, October 05, 2007

Client:	Microbac Laboratories, Inc.		
Client Project:	BTEX Plus, Organics / 07809722		
Client Sample ID:	07809722-003A	Work Order / ID:	ME0709B58-01
Sample Description:	SB-10B	Collection Date:	09/25/07 10:15
Sample Matrix:	Soil	Date Received:	09/28/07 09:45

Analyses	ST	Result	RL	Qual	Units	DF	Analyzed
----------	----	--------	----	------	-------	----	----------

TOTAL PETROLEUM HYDROCARBON Method: SW8015B MOD

Prep Date/Time: 10/02/07 00:00 Analyst: MLT

Diesel Range Organics	A	130	9.6		mg/Kg	1	10/03/07 14:11
Gasoline Range Organics	A	ND	9.6		mg/Kg	1	10/03/07 14:11
Surr: Decafluorobiphenyl	S	81.6	50-150		%REC	1	10/03/07 14:11



ANALYTICAL RESULTS

Date: Friday, October 05, 2007

Client: Microbac Laboratories, Inc.
Client Project: BTEX Plus, Organics / 07809722
Client Sample ID: 07809722-008C
Sample Description: SS-17
Sample Matrix: Soil

Work Order / ID: ME0709B58-02
Collection Date: 09/25/07 14:45
Date Received: 09/28/07 09:45

Analyses	ST	Result	RL	Qual	Units	DF	Analyzed
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TOTAL PETROLEUM HYDROCARBON Method: SW8015B MOD

Prep Date/Time: 10/02/07 00:00 Analyst: MLT

Gasoline Range Organics	A	ND	200		mg/Kg	20	10/04/07 09:35
Surr: Decafluorobiphenyl	S	20.8	50-150	S	%REC	20	10/04/07 09:35



ANALYTICAL RESULTS

Date: Friday, October 05, 2007

Client: Microbac Laboratories, Inc.
Client Project: BTEX Plus, Organics / 07809722
Client Sample ID: 07809722-009E
Sample Description: SB-17
Sample Matrix: Soil

Work Order / ID: ME0709B58-03
Collection Date: 09/25/07 14:50
Date Received: 09/28/07 09:45

Analyses	ST	Result	RL	Qual	Units	DF	Analyzed
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TOTAL PETROLEUM HYDROCARBON Method: SW8015B MOD

Prep Date/Time: 10/02/07 00:00 Analyst: MLT

Gasoline Range Organics	A	ND	10	mg/Kg	1	10/03/07 15:32
Surr: Decafluorobiphenyl	S	82.6	50-150	%REC	1	10/03/07 15:32

ANALYTICAL RESULTS

Date: Friday, October 05, 2007

Client:	Microbac Laboratories, Inc.		
Client Project:	BTEX Plus, Organics / 07809722		
Client Sample ID:	07809722-010C	Work Order / ID:	ME0709B58-04
Sample Description:	SS-20	Collection Date:	09/25/07 11:20
Sample Matrix:	Soil	Date Received:	09/28/07 09:45

Analyses	ST	Result	RL	Qual	Units	DF	Analyzed
----------	----	--------	----	------	-------	----	----------

TOTAL PETROLEUM HYDROCARBON Method: SW8015B MOD

Prep Date/Time: 10/02/07 00:00 Analyst: MLT

Gasoline Range Organics	A	ND	9.9	mg/Kg	1	10/03/07 16:12
Surr: Decafluorobiphenyl	S	85.2	50-150	%REC	1	10/03/07 16:12

ANALYTICAL RESULTS

Date: Friday, October 05, 2007

Client:	Microbac Laboratories, Inc.		
Client Project:	BTEX Plus, Organics / 07809722		
Client Sample ID:	07809722-011E	Work Order / ID:	ME0709B58-05
Sample Description:	SB-20	Collection Date:	09/25/07 11:25
Sample Matrix:	Soil	Date Received:	09/28/07 09:45

Analyses	ST	Result	RL	Qual	Units	DF	Analyzed
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TOTAL PETROLEUM HYDROCARBON Method: SW8015B MOD

Prep Date/Time: 10/02/07 00:00 Analyst: MLT

Gasoline Range Organics	A	ND	9.9		mg/Kg	1	10/03/07 16:52
Surr: Decafluorobiphenyl	S	77.3	50-150		%REC	1	10/03/07 16:52



ANALYTICAL RESULTS

Date: Friday, October 05, 2007

Client: Microbac Laboratories, Inc.
Client Project: BTEX Plus, Organics / 07809722
Client Sample ID: 07809722-020B
Sample Description: SB-21B
Sample Matrix: Soil

Work Order / ID: ME0709B58-06
Collection Date: 09/25/07 12:00
Date Received: 09/28/07 09:45

Analyses	ST	Result	RL	Qual	Units	DF	Analyzed
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TOTAL PETROLEUM HYDROCARBON Method: SW8015B MOD

Prep Date/Time: 10/02/07 00:00 Analyst: MLT

Gasoline Range Organics	A	ND	9.5	mg/Kg	1	10/03/07 18:53
Surr: Decafluorobiphenyl	S	78.7	50-150	%REC	1	10/03/07 18:53

FLAGS, FOOTNOTES AND ABBREVIATIONS (as needed)

NA	=	Not Analyzed	N/A	=	Not Applicable		
mg/L	=	Milligrams per Liter (ppm)	ug/L	=	Micrograms per Liter (ppb)	cfu	= Colony Forming Unit
mg/Kg	=	Milligrams per Kilogram (ppm)	ug/Kg	=	Micrograms per Kilogram (ppb)	ng/L	= Nanograms per Liter (ppt)
U	=	Undetected					
J	=	Analyte concentration detected between RL and MDL (Metals / Organics)					
B	=	Detected in the associated Method Blank at a concentration above the routine PQL/RL					
b	=	Detected in the associated Method Blank at a concentration above the Method Detection Limit but less than the routine PQL/RL					
D	=	Surrogate recoveries are not calculated due to sample dilution					
ND	=	Not Detected at the Reporting Limit (or the Method Detection Limit, if listed)					
E	=	Value above quantitation range					
H	=	Analyte was prepared and/or analyzed outside of the analytical method holding time					
I	=	Matrix Interference					
R	=	RPD outside accepted recovery limits					
S	=	Spike recovery outside recovery limits					
Surr	=	Surrogate					
DF	=	Dilution Factor	RL	=	Reporting Limit	ST	= Sample Type
						MDL	= Method Detection Limit

SAMPLE TYPES

A	=	Analyte
I	=	Internal Standard
S	=	Surrogate
T	=	Tentatively Identified Compound (TIC, concentration estimated)

QC SAMPLE IDENTIFICATIONS

MBLK	=	Method Blank	ICSA	=	Interference Check Standard "A"	OPR	=	Ongoing Precision and Recovery Standard
DUP	=	Method Duplicate	ICSAB	=	Interference Check Standard "AB"			
LCS	=	Laboratory Control Sample	LCSD	=	Laboratory Control Sample Duplicate			
MS	=	Matrix Spike	MSD	=	Matrix Spike Duplicate			
ICB	=	Initial Calibration Blank	CCB	=	Continuing Calibration Blank			
ICV	=	Initial Calibration Verification	CCV	=	Continuing Calibration Verification			
PDS	=	Post Digestion Spike	SD	=	Serial Dilution			

CERTIFICATIONS

Below is a list of certifications maintained by the Microbac Merrillville Laboratory. All data included in this report has been reviewed for and meets all project specific and quality control requirements of the applicable accreditation, unless otherwise noted. Complete lists of individual analytes pursuant to each certification below are available upon request.

- Illinois EPA for the analysis wastewater and solid waste in accordance with the requirements of the National Environmental Laboratory Accreditation Program [NELAP] (accreditation #100435)
- Illinois Department of Public Health for the microbiological analysis of drinking water (registry #175458)
- Indiana DEM approved support laboratory for solid waste and wastewater analyses
- Indiana SDH for the chemical analysis of drinking water (lab #C-45-02)
- Indiana SDH for the microbiological analysis of drinking water (lab #M-45-08)
- Kentucky EPPC for the analysis of samples applicable to the Underground Storage Tank program (lab #0061)
- North Carolina DENR for the environmental analysis for NPDES effluent, surface water, groundwater, and pretreatment regulations (certificate #597)
- Wisconsin DNR for the chemical analysis of wastewater and solid waste (lab #998036710)

MICROBAC LOCATIONS, SERVICE CENTERS (SC) AND SATELLITE OFFICES (Sat)

Baltimore Division - Baltimore, MD	Kentucky Division - Louisville, KY	New Castle Division - New Castle, PA
Camp Hill Division - Camp Hill, PA	Kentucky Division (Sat) - Evansville, IN	Pittsburgh Division - Warrendale, PA
Camp Hill Division (SC) - Pittston, PA	Kentucky Division (Sat) - Lexington, KY	Richmond Division - Richmond, VA
Chicagoland Division - Merrillville, IN	Kentucky Division (Sat) - Paducah, KY	South Carolina Division - New Ellenton, SC
Chicagoland Division (SC) - Indianapolis, IN	Knoxville Division - Maryville, TN	South Jersey Division - Turnersville, NJ
Corona Division - Corona, CA	Massachusetts Division - Marlborough, MA	Southern Headquarters - Poquoson, VA
Erie Division - Erie, PA	Microbac Corporate Office - Wexford, PA	Southern Testing Division - Wilson, NC
Fayetteville Division - Fayetteville, NC	Microbac NY - Cortland Office - Cortland, NY	Southern Testing Division (Sat) - Greensboro, NC
Hauser Division - Boulder, CO	Microbac NY - Waverly Office - Waverly, NY	Venice Division - Venice, FL



COOLER INSPECTION

Date: Friday, October 05, 2007

Client Name MICROBAC - BALTIMORE

Date / Time Received: 9/28/2007 9:45:00 AM

Work Order Number ME0709B58

Received by: DPP

Checklist completed by DPP 9/28/2007 11:40:32 AM

Reviewed by DDG 10/1/2007 1:33:21 PM

Carrier name: UPS

After-Hour Arrival?	Yes ☐	No ☒	
Shipping container/cooler in good condition?	Yes ☒	No ☐	Not Present ☐
Custody seals intact on shipping container/cooler?	Yes ☐	No ☐	Not Present ☒
Custody seals intact on sample bottles?	Yes ☐	No ☐	Not Present ☒
Chain of custody present?	Yes ☒	No ☐	
Chain of custody included sufficient client identification?	Yes ☒	No ☐	
Chain of custody included sufficient sample collector information?	Yes ☐	No ☒	
Chain of custody included a sample description?	Yes ☒	No ☐	
Chain of custody agrees with sample labels?	Yes ☒	No ☐	
Chain of custody identified the appropriate matrix?	Yes ☒	No ☐	
Chain of custody included date of collection?	Yes ☒	No ☐	
Chain of custody included time of collection?	Yes ☒	No ☐	
Chain of custody identified the appropriate number of containers?	Yes ☒	No ☐	
Samples in proper container/bottle?	Yes ☒	No ☐	
Sample containers intact?	Yes ☒	No ☐	
Sufficient sample volume for indicated test?	Yes ☒	No ☐	
All samples received within holding time?	Yes ☒	No ☐	
Chain of custody identified the appropriate preservatives (if preserved)?	Yes ☒	No ☐	
Samples properly preserved?	Yes ☒	No ☐	

If No, adjusted by?

Date/Time

Chain of custody included the requested analyses?	Yes ☒	No ☐
Chain of custody signed when relinquished and received?	Yes ☒	No ☐
Samples received on ice?	Yes ☒	No ☐

Container/Temp Blank temperatures

Cooler Temp
1 4 °C

VOA vials for aqueous samples have zero headspace? No VOA vials submitted ☒ Yes ☐ No ☐

ANY "NO" EVALUATION (excluding After-Hour Receipt) REQUIRES CLIENT NOTIFICATION.

General Comments:

Sample ID	Client Sample ID	Comments
ME0709B58-01A	07809722-003A	
ME0709B58-02A	07809722-008C	
ME0709B58-03A	07809722-009E	
ME0709B58-04A	07809722-010C	
ME0709B58-05A	07809722-011E	
ME0709B58-06A	07809722-020B	

CHAIN-OF-CUSTODY RECORD

Microbac Laboratories Inc., Gascoyne Division

Tina Marie L. Smith
2101 Van Deman St.
Baltimore, Maryland 21224
Phone: (410) 633-1800 Fax: (410) 633-6553

Baltimore Division WO 0709722

Subcontractor:

Microbac Laboratories, Inc-Chicagoland Phone: (219) 769-8378
250 W. 84th Drive Fax: (219) 769-1664
Merrillville, IN 46410 Acct #:

0709658
27-Sep-07

Sample ID	Matrix	Collection Date	# Container	Gascoyne #	Requested Tests (see comments)	
					SUBOUT	6-PO 8015
SB-10B	Soil	9/25/2007 10:15:00 AM	1	0709722-003A	1	X
SS-17	Soil	9/25/2007 2:45:00 PM	1	0709722-008C	1	X
SB-17	Soil	9/25/2007 2:50:00 PM	1	0709722-009E	1	X
SS-20	Soil	9/25/2007 11:20:00 AM	1	0709722-010C	1	X
SB-20	Soil	9/25/2007 11:25:00 AM	1	0709722-011E	1	X
SB-21B	Soil	9/25/2007 12:00:00 PM	1	0709722-020B	1	X

01A
02A
03A
04A
05A
06A

Comments: * SUBOUT=SUBCONTRACT**

10 day TAT

Date/Time	Date/Time
Relinquished by: <u>Melanie Dwygowski</u>	Received by: <u>[Signature]</u>
Relinquished by: <u>[Signature]</u>	Received by: <u>[Signature]</u>
	9-25-07/0945



October 11, 2007

Tina Marie Smith
Microbac Laboratories, Inc.
2101 Van Deman Street
Baltimore, MD 21224-6697

Work Order No.: ME0710070

RE: BTEX Plus, Organics / 0709722

Dear Tina Marie Smith:

Microbac Laboratories, Inc. received 1 sample on 10/2/2007 9:30:00 AM for the analyses presented in the following report.

The enclosed results were obtained from and are applicable to the sample(s) as received at the laboratory. All sample results are reported on an "as received" basis unless otherwise noted.

All data included in this report have been reviewed and meet the applicable project specific and certification specific requirements, unless otherwise noted. A qualifications page is included in this report and lists the programs under which Microbac maintains certification.

This report has been paginated in its entirety and shall not be reproduced except in full, without the written approval of Microbac Laboratories.

We appreciate the opportunity to service your analytical needs. If you have any questions, please feel free to contact us.

Sincerely,
Microbac Laboratories, Inc.

A handwritten signature in black ink, appearing to read "Deborah Griffiths", is written over the printed name and title.

Deborah Griffiths
Senior Project Manager

Enclosures



CASE NARRATIVE

Date: *Thursday, October 11, 2007*

Client: Microbac Laboratories, Inc.
Project: BTEX Plus, Organics / 0709722
Lab Order: ME0710070

Gasoline Range Organics Analysis:

At the time of analysis, the pH of sample ME0710070-01 was greater than 2.

ANALYTICAL RESULTS

Date: Thursday, October 11, 2007

Client: Microbac Laboratories, Inc.
 Client Project: BTEX Plus, Organics / 0709722
 Client Sample ID: 0709722-022E
 Sample Description: GW-04
 Sample Matrix: Aqueous

Work Order / ID: ME0710070-01
 Collection Date: 09/25/07 16:00
 Date Received: 10/02/07.09:30

Analyses	ST	Result	RL	Qual	Units	DF	Analyzed
----------	----	--------	----	------	-------	----	----------

GASOLINE RANGE ORGANICS

Method: SW5030_8260B

Prep Date/Time:

Analyst: NLT

Gasoline Range Organics	A	ND	250	µg/L	1	10/09/07 04:13
Surr: 4-Bromofluorobenzene	S	102	72.4-120	%REC	1	10/09/07 04:13

Microbac®

FLAGS, FOOTNOTES AND ABBREVIATIONS (as needed)

NA	=	Not Analyzed	N/A	=	Not Applicable		
mg/L	=	Milligrams per Liter (ppm)	ug/L	=	Micrograms per Liter (ppb)	cfu	= Colony Forming Unit
mg/Kg	=	Milligrams per Kilogram (ppm)	ug/Kg	=	Micrograms per Kilogram (ppb)	ng/L	= Nanograms per Liter (ppt)
U	=	Undetected					
J	=	Analyte concentration detected between RL and MDL (Metals / Organics)					
B	=	Detected in the associated Method Blank at a concentration above the routine PQL/RL					
b	=	Detected in the associated Method Blank at a concentration above the Method Detection Limit but less than the routine PQL/RL					
D	=	Surrogate recoveries are not calculated due to sample dilution					
ND	=	Not Detected at the Reporting Limit (or the Method Detection Limit, if listed)					
E	=	Value above quantitation range					
H	=	Analyte was prepared and/or analyzed outside of the analytical method holding time					
I	=	Matrix Interference					
R	=	RPD outside accepted recovery limits					
S	=	Spike recovery outside recovery limits					
Surr	=	Surrogate					
DF	=	Dilution Factor	RL	=	Reporting Limit	ST	= Sample Type
						MDL	= Method Detection Limit

SAMPLE TYPES

A	=	Analyte
I	=	Internal Standard
S	=	Surrogate
T	=	Tentatively Identified Compound (TIC, concentration estimated)

QC SAMPLE IDENTIFICATIONS

MBLK	=	Method Blank	ICSA	=	Interference Check Standard "A"	OPR	=	Ongoing Precision and Recovery Standard
DUP	=	Method Duplicate	ICSAB	=	Interference Check Standard "AB"			
LCS	=	Laboratory Control Sample	LCSD	=	Laboratory Control Sample Duplicate			
MS	=	Matrix Spike	MSD	=	Matrix Spike Duplicate			
ICB	=	Initial Calibration Blank	CCB	=	Continuing Calibration Blank			
ICV	=	Initial Calibration Verification	CCV	=	Continuing Calibration Verification			
PDS	=	Post Digestion Spike	SD	=	Serial Dilution			

CERTIFICATIONS

Below is a list of certifications maintained by the Microbac Merrillville Laboratory. All data included in this report has been reviewed for and meets all project specific and quality control requirements of the applicable accreditation, unless otherwise noted. Complete lists of individual analytes pursuant to each certification below are available upon request.

- Illinois EPA for the analysis wastewater and solid waste in accordance with the requirements of the National Environmental Laboratory Accreditation Program [NELAP] (accreditation #100435)
- Illinois Department of Public Health for the microbiological analysis of drinking water (registry #175458)
- Indiana DEM approved support laboratory for solid waste and wastewater analyses
- Indiana SDH for the chemical analysis of drinking water (lab #C-45-02)
- Indiana SDH for the microbiological analysis of drinking water (lab #M-45-08)
- Kentucky EPPC for the analysis of samples applicable to the Underground Storage Tank program (lab #0061)
- North Carolina DENR for the environmental analysis for NPDES effluent, surface water, groundwater, and pretreatment regulations (certificate #597)
- Wisconsin DNR for the chemical analysis of wastewater and solid waste (lab #998036710)

MICROBAC LOCATIONS, SERVICE CENTERS (SC) AND SATELLITE OFFICES (Sat)

Baltimore Division - Baltimore, MD	Kentucky Division - Louisville, KY	New Castle Division - New Castle, PA
Camp Hill Division - Camp Hill, PA	Kentucky Division (Sat) - Evansville, IN	Pittsburgh Division - Warrendale, PA
Camp Hill Division (SC) - Pittston, PA	Kentucky Division (Sat) - Lexington, KY	Richmond Division - Richmond, VA
Chicagoland Division - Merrillville, IN	Kentucky Division (Sat) - Paducah, KY	South Carolina Division - New Ellenton, SC
Chicagoland Division (SC) - Indianapolis, IN	Knoxville Division - Maryville, TN	South Jersey Division - Turnersville, NJ
Corona Division - Corona, CA	Massachusetts Division - Marlborough, MA	Southern Headquarters - Poquoson, VA
Erie Division - Erie, PA	Microbac Corporate Office - Wexford, PA	Southern Testing Division - Wilson, NC
Fayetteville Division - Fayetteville, NC	Microbac NY - Cortland Office - Cortland, NY	Southern Testing Division (Sat) - Greensboro, NC
Hauser Division - Boulder, CO	Microbac NY - Waverly Office - Waverly, NY	Venice Division - Venice, FL

COOLER INSPECTION

Date: Thursday, October 11, 2007

Client Name Microbac Laboratories, Inc.

Work Order Number ME0710070

Checklist completed by DPP 10/2/2007 11:06:47 AM

Date / Time Received: 10/2/2007 9:30:00 AM

Received by: DPP

Reviewed by DDG 10/5/2007 1:43:55 PM

Carrier name: UPS

After-Hour Arrival?	Yes ☐	No ☒	
Shipping container/cooler in good condition?	Yes ☒	No ☐	Not Present ☐
Custody seals intact on shipping container/cooler?	Yes ☐	No ☐	Not Present ☒
Custody seals intact on sample bottles?	Yes ☐	No ☐	Not Present ☒
Chain of custody present?	Yes ☒	No ☐	
Chain of custody included sufficient client identification?	Yes ☒	No ☐	
Chain of custody included sufficient sample collector information?	Yes ☐	No ☒	
Chain of custody included a sample description?	Yes ☒	No ☐	
Chain of custody agrees with sample labels?	Yes ☒	No ☐	
Chain of custody identified the appropriate matrix?	Yes ☒	No ☐	
Chain of custody included date of collection?	Yes ☒	No ☐	
Chain of custody included time of collection?	Yes ☒	No ☐	
Chain of custody identified the appropriate number of containers?	Yes ☒	No ☐	
Samples in proper container/bottle?	Yes ☒	No ☐	
Sample containers intact?	Yes ☒	No ☐	
Sufficient sample volume for indicated test?	Yes ☒	No ☐	
All samples received within holding time?	Yes ☒	No ☐	
Chain of custody identified the appropriate preservatives (if preserved)?	Yes ☐	No ☒	
Samples properly preserved?	Yes ☒	No ☐	

If No, adjusted by?

Date/Time

Chain of custody included the requested analyses?	Yes ☒	No ☐
Chain of custody signed when relinquished and received?	Yes ☐	No ☒
Samples received on ice?	Yes ☒	No ☐

Container/Temp Blank temperatures

Cooler Temp
1 3 °C

VOA vials for aqueous samples have zero headspace? No VOA vials submitted ☒ Yes ☐ No ☐

ANY "NO" EVALUATION (excluding After-Hour Receipt) REQUIRES CLIENT NOTIFICATION.

General Comments:

Sample ID	Client Sample ID	Comments
ME0710070-01A	0709722-022E	

CHAIN-OF-CUSTODY RECORD

Microbac Laboratories Inc., Gascoyne Division

Tina Marie L. Smith
2101 Van Deman St.
Baltimore, Maryland 21224
Phone: (410) 633-1800 Fax: (410) 633-6553

Baltimore Division WO 0709722

Subcontractor:

Microbac Laboratories, Inc-Chicagoland Phone: (219) 769-8378
250 W. 84th Drive Fax: (219) 769-1664
Merrillville, IN 46410 Acct #:

0710070

28-Sep-07

Sample ID	Matrix	Collection Date	# Container	Gascoyne #	Requested Tests (see comments)
GW-04	Groundwater	9/25/2007 4:00:00 PM	1	0709722-022E	SUBOUT 1 G-20 -805 01A

Comments: * SUBOUT-SUBCONTRACT**

Date/Time	
Relinquished by: <i>[Signature]</i>	10-2-07/0930
Received by: <i>[Signature]</i>	10-2-07/0930

306

Microbac Laboratories Inc., Gascoyne Division

Tina Marie L. Smith
2101 Van Deman St.
Baltimore, Maryland 21224
Phone: (410) 633-1800 Fax: (410) 633-6553

CHAIN-OF-CUSTODY RECORD

Baltimore Division WO 0709722

Subcontractor:

Microbac Laboratories, Inc-Chicagoland Phone: (219) 769-8378
250 W. 84th Drive Fax: (219) 769-1664
Merrillville, IN 46410 Acct #:

28-Sep-07

Sample ID	Matrix	Collection Date	# Contalner	Gascoyne #	Requested Tests (see comments)	
GW-04	Groundwater	9/25/2007 4:00:00 PM	1	0709722-022E	SUBOUT	1
					GLO - 2015	

Comments: * SUBOUT=SUBCONTRACT**

	Date/Time
Relinquished by: _____	Received by: _____
Relinquished by: _____	Received by: _____

Tentatively Identified Compound (LSC) summary

Operator ID: MLS/MST Date Acquired: 9 Oct 2007 19:47
 Data File: C:\HPCHEM\1\DATA\OCT0907\JD086.D
 Name: 0709722-01A, 30-1, XIII-83-1
 Misc: KCI, SOIL
 Method: C:\HPCHEM\1\METHODS\BNAAUG27.M (RTE Integrator)
 Title: GLI BNA Calibration
 Library Searched: C:\DATABASE\NBS75K.L

TIC Top Hit name	RT	EstConc	Units	Area	IntStd	ISRT	ISArea	ISConc
Oxirane, [(1-methyle	4.17	150.2	ug/L	4765480	ISTD01	6.94	1269100	40.0
Formic acid, propyl	5.66	20.0	ug/L	633363	ISTD01	6.94	1269100	40.0
Cyclotetrasiloxane,	6.51	37.1	ug/L	1176180	ISTD01	6.94	1269100	40.0
1,3-Cyclopentanedion	6.58	86.2	ug/L	2736290	ISTD01	6.94	1269100	40.0
1,4-Dichlorobenzene	7.37	63.5	ug/L	2015220	ISTD01	6.94	1269100	40.0
Tridecane	11.94	10.5	ug/L	381967	ISTD02	10.10	1450910	40.0
Hexadecane	16.63	9.8	ug/L	679767	ISTD03	15.14	2779720	40.0
Heptadecane	18.03	10.4	ug/L	569071	ISTD04	19.44	2180980	40.0
Decane, 2-methyl-	18.11	12.7	ug/L	692667	ISTD04	19.44	2180980	40.0
Octadecane	19.37	9.5	ug/L	519996	ISTD04	19.44	2180980	40.0
Nonadecane	20.53	8.3	ug/L	454266	ISTD04	19.44	2180980	40.0
Anthracene, 2-methyl	20.82	8.1	ug/L	439408	ISTD04	19.44	2180980	40.0
Anthracene, 1-methyl	20.88	9.1	ug/L	497607	ISTD04	19.44	2180980	40.0
Benzaldehyde, 3,5-di	21.08	13.8	ug/L	753962	ISTD04	19.44	2180980	40.0
Heptadecane, 2,6,10,	22.33	14.4	ug/L	333988	ISTD05	25.13	924708	40.0
Eicosane	23.07	14.8	ug/L	343094	ISTD05	25.13	924708	40.0
11H-Benzo[b]fluorene	23.55	24.3	ug/L	562501	ISTD05	25.13	924708	40.0
11H-Benzo[a]fluorene	23.66	11.4	ug/L	263958	ISTD05	25.13	924708	40.0
11H-Benzo[b]fluorene	23.73	14.0	ug/L	324334	ISTD05	25.13	924708	40.0
Benzo[k]fluoranthene	27.43	25.7	ug/L	279169	ISTD06	27.64	433970	40.0

JD086.D BNAAUG27.M

Fri Nov 02 11:16:41 2007

RPT1

Tentatively Identified Compound (LSC) summary

Operator ID: MLS/MST Date Acquired: 5 Oct 2007 14:34
 Data File: C:\HPCHEM\1\DATA\OCT0507\JD071.D
 Name: 0709722-02B, 30-1, XIII-83-1
 Misc: KCI, SOIL
 Method: C:\HPCHEM\1\METHODS\BNAAUG27.M (RTE Integrator)
 Title: GLI BNA Calibration
 Library Searched: C:\DATABASE\NBS75K.L

TIC Top Hit name	RT	EstConc	Units	Area	IntStd	ISRT	ISArea	ISConc
2-Pentanone, 4-hydro	4.23	141.9	ug/L	7444030	ISTD01	6.97	2098610	40.0
1-Methyl-1H-1,2,4-tr	5.71	19.6	ug/L	1025830	ISTD01	6.97	2098610	40.0
1,3-Cyclopentanedion	6.61	77.5	ug/L	4066740	ISTD01	6.97	2098610	40.0
1,4-Dichlorobenzene	7.39	58.9	ug/L	3088930	ISTD01	6.97	2098610	40.0
Phenanthrene	19.51	5.4	ug/L	424385	ISTD04	19.46	3117310	40.0
9-Octadecenamide, (Z	26.51	42.1	ug/L	621995	ISTD06	27.65	590486	40.0
Nonadecane	27.02	8.4	ug/L	123306	ISTD06	27.65	590486	40.0

JD071.D BNAAUG27.M Fri Nov 02 11:17:50 2007 RPT1

Tentatively Identified Compound (LSC) summary

Operator ID: MLS/MST Date Acquired: 9 Oct 2007 21:53
 Data File: C:\HPCHEM\1\DATA\OCT0907\JD089.D
 Name: 0709722-04A, 30-1, XIII-83-1
 Misc: KCI, SOIL
 Method: C:\HPCHEM\1\METHODS\BNAAUG27.M (RTE Integrator)
 Title: GLI BNA Calibration
 Library Searched: C:\DATABASE\NBS75K.L

TIC Top Hit name	RT	EstConc	Units	Area	IntStd	ISRT	ISArea	ISConc
2H-Cyclopenta[d]pyri	6.58	10.6	ug/L	262993	ISTD01	6.94	991395	40.0
1,4-Dichlorobenzene	7.36	5.9	ug/L	145629	ISTD01	6.94	991395	40.0
Naphthalene, 1-methy	12.09	4.9	ug/L	173073	ISTD02	10.10	1400610	40.0
Naphthalene, 1-methy	12.39	4.5	ug/L	156572	ISTD02	10.10	1400610	40.0
Naphthalene, 2,6-dim	13.92	4.1	ug/L	223883	ISTD03	15.14	2163810	40.0
Naphthalene, 1,2-dim	14.15	4.9	ug/L	267126	ISTD03	15.14	2163810	40.0
Undecane, 2,6-dimeth	14.57	5.2	ug/L	278989	ISTD03	15.14	2163810	40.0
Naphthalene, (1-meth	16.13	4.4	ug/L	238498	ISTD03	15.14	2163810	40.0
Fluorene	16.71	4.0	ug/L	217807	ISTD03	15.14	2163810	40.0
Decane, 2-methyl-	17.32	6.3	ug/L	383033	ISTD04	19.45	2441680	40.0
Dodecane, 2,7,10-tri	18.12	14.9	ug/L	908662	ISTD04	19.45	2441680	40.0
7H-Furo[3,2-g][1]ben	25.96	9.6	ug/L	205675	ISTD05	25.13	859935	40.0

JD089.D BNAAUG27.M

Fri Nov 02 11:20:30 2007

RPT1

Tentatively Identified Compound (LSC) summary

Operator ID: MLS/MST Date Acquired: 10 Oct 2007 15:16
 Data File: C:\HPCHEM\1\DATA\OCT1007\JD101.D
 Name: 0709722-05B, 30-1, XIII-83-1
 Misc: KCI, SOIL
 Method: C:\HPCHEM\1\METHODS\BNAAUG27.M (RTE Integrator)
 Title: GLI BNA Calibration
 Library Searched: C:\DATABASE\NBS75K.L

TIC Top Hit name	RT	EstConc	Units	Area	IntStd	ISRT	ISArea	ISConc
2,7-Octanedione	3.87	4.2	ug/L	174115	ISTD01	6.94	1644530	40.0
2-Pentanone, 4-hydro	4.19	183.8	ug/L	7558110	ISTD01	6.94	1644530	40.0
1-Methyl-1H-1,2,4-tr	5.67	21.6	ug/L	886996	ISTD01	6.94	1644530	40.0
Pentane, 2-methyl-	6.18	5.3	ug/L	217807	ISTD01	6.94	1644530	40.0
1,3-Cyclopentanedion	6.58	82.5	ug/L	3390260	ISTD01	6.94	1644530	40.0
1,4-Dichlorobenzene	7.37	61.1	ug/L	2513880	ISTD01	6.94	1644530	40.0
Ethanone, 1-(2,2-dim	11.95	5.5	ug/L	269071	ISTD02	10.10	1954270	40.0
Decahydro-4,4,8,9,10	14.19	9.3	ug/L	722875	ISTD03	15.14	3116910	40.0
Decahydro-4,4,8,9,10	14.77	7.5	ug/L	586242	ISTD03	15.14	3116910	40.0
Butylated Hydroxytol	15.50	11.1	ug/L	863313	ISTD03	15.14	3116910	40.0
Naphthalene, 1,4,6-t	16.13	10.6	ug/L	827036	ISTD03	15.14	3116910	40.0
Phenol, 4-(2,2,4-tri	16.94	5.9	ug/L	461460	ISTD03	15.14	3116910	40.0
Pentadecane, 2,6,10,	18.13	32.3	ug/L	2209970	ISTD04	19.46	2737430	40.0
2-Decanamine, N-buty	20.46	42.4	ug/L	2900480	ISTD04	19.46	2737430	40.0
Morpholine, 4-[3-(tr	22.36	55.6	ug/L	1417180	ISTD05	25.14	1019430	40.0

JD101.D BNAAUG27.M

Fri Nov 02 11:22:27 2007

RPT1

Tentatively Identified Compound (LSC) summary

Operator ID: MLS/MST Date Acquired: 10 Oct 2007 16:41
Data File: C:\HPCHEM\1\DATA\OCT1007\JD103.D
Name: 0709722-06A, 30-1, XIII-83-1
Misc: KCI, SOIL
Method: C:\HPCHEM\1\METHODS\BNAAUG27.M (RTE Integrator)
Title: GLI BNA Calibration
Library Searched: C:\DATABASE\NBS75K.L

TIC Top Hit name	RT	EstConc	Units	Area	IntStd	ISRT	ISArea	ISConc
2-Pentanone, 4-hydro	4.19	143.6	ug/L	8054450	ISTD01	6.94	2243590	40.0
Butane, 2,3-dimethyl	5.67	17.4	ug/L	977858	ISTD01	6.94	2243590	40.0
1,3-Cyclopentanediol	6.59	79.1	ug/L	4439440	ISTD01	6.94	2243590	40.0
1,4-Dichlorobenzene	7.37	57.3	ug/L	3211570	ISTD01	6.94	2243590	40.0
1,4-Methanonaphthale	12.39	14.2	ug/L	1003520	ISTD02	10.10	2833030	40.0
Naphthalene, 2,6-dim	13.91	8.7	ug/L	865051	ISTD03	15.14	3955560	40.0
Naphthalene, 1,5-dim	14.16	14.4	ug/L	1426390	ISTD03	15.14	3955560	40.0
Naphthalene, 2,3,6-t	16.13	8.0	ug/L	789977	ISTD03	15.14	3955560	40.0
Dibenzofuran, 4-meth	17.25	22.0	ug/L	2174140	ISTD03	15.14	3955560	40.0
Benzene, 1,1'-(1,3-b	22.64	8.1	ug/L	3742910	ISTD05	25.19	18405600	40.0
Pyrene, 1-methyl-	23.38	7.6	ug/L	3510770	ISTD05	25.19	18405600	40.0
11H-Benzo[b]fluorene	23.56	13.5	ug/L	6224640	ISTD05	25.19	18405600	40.0
Pyrene, 2-methyl-	23.77	12.0	ug/L	5506850	ISTD05	25.19	18405600	40.0
7H-Benz[de]anthracen	24.57	10.0	ug/L	4599040	ISTD05	25.19	18405600	40.0
Triphenylene	24.78	8.4	ug/L	3876120	ISTD05	25.19	18405600	40.0
Triphenylene, 2-meth	25.87	7.7	ug/L	3561970	ISTD05	25.19	18405600	40.0
Tricosane	26.49	25.9	ug/L	1558650	ISTD06	27.74	2405020	40.0
Benzo[k]fluoranthene	27.20	44.9	ug/L	2698140	ISTD06	27.74	2405020	40.0
Benzo[k]fluoranthene	27.54	106.8	ug/L	6420970	ISTD06	27.74	2405020	40.0
Benzo[k]fluoranthene	27.80	40.0	ug/L	2405020	ISTD06	27.74	2405020	40.0

JD103.D BNAAUG27.M

Fri Nov 02 11:24:16 2007

RPT1

Tentatively Identified Compound (LSC) summary

Operator ID: MLS/MST Date Acquired: 5 Oct 2007 13:52
 Data File: C:\HPCHEM\1\DATA\OCT0507\JD070.D
 Name: 0709722-07B, 30-1, XIII-83-1
 Misc: KCI, SOIL
 Method: C:\HPCHEM\1\METHODS\BNAAUG27.M (RTE Integrator)
 Title: GLI BNA Calibration
 Library Searched: C:\DATABASE\NBS75K.L

TIC Top Hit name	RT	EstConc	Units	Area	IntStd	ISRT	ISArea	ISConc
2-Pentanone, 4-hydro	4.22	124.3	ug/L	5498940	ISTD01	6.96	1768970	40.0
2-Aminoimidazole	5.69	16.9	ug/L	745923	ISTD01	6.96	1768970	40.0
3H-1,2-Dithiol-3-one	6.61	68.6	ug/L	3031730	ISTD01	6.96	1768970	40.0
1,4-Dichlorobenzene	7.39	51.4	ug/L	2272670	ISTD01	6.96	1768970	40.0

JD070.D BNAAUG27.M Fri Nov 02 12:17:45 2007 RPT1

Tentatively Identified Compound (LSC) summary

Operator ID: MLS/MST Date Acquired: 5 Oct 2007 15:16
Data File: C:\HPCHEM\1\DATA\OCT0507\JD072.D
Name: 0709722-08A, 30-1, XIII-83-1
Misc: KCI, SOIL
Method: C:\HPCHEM\1\METHODS\BNAAUG27.M (RTE Integrator)
Title: GLI BNA Calibration
Library Searched: C:\DATABASE\NBS75K.L

TIC Top Hit name	RT	EstConc	Units	Area	IntStd	ISRT	ISArea	ISConc
2-Pentanone, 4-hydro	4.23	174.9	ug/L	7580600	ISTD01	6.97	1733400	40.0
1,3-Cyclopentanediol	6.62	101.4	ug/L	4395960	ISTD01	6.97	1733400	40.0
Decane	6.65	53.3	ug/L	2308660	ISTD01	6.97	1733400	40.0
Decane, 4-methyl-	7.06	36.0	ug/L	1561250	ISTD01	6.97	1733400	40.0
1,4-Dichlorobenzene	7.40	79.6	ug/L	3448270	ISTD01	6.97	1733400	40.0
Benzene, 1-methyl-2-	7.80	65.8	ug/L	2849750	ISTD01	6.97	1733400	40.0
Benzene, 2-ethyl-1,3	8.31	34.5	ug/L	1497120	ISTD01	6.97	1733400	40.0
Undecane	8.49	317.2	ug/L	13747600	ISTD01	6.97	1733400	40.0
Cyclopropanemethanol	10.09	40.0	ug/L	9151580	ISTD02	10.15	9151580	40.0
Dodecane	10.32	133.0	ug/L	30427800	ISTD02	10.15	9151580	40.0
Undecane, 2,6-dimeth	10.55	38.1	ug/L	8717080	ISTD02	10.15	9151580	40.0
Cyclohexane, (1-meth	11.04	34.7	ug/L	7928090	ISTD02	10.15	9151580	40.0
Tridecane, 7-methyl-	11.58	96.2	ug/L	22010800	ISTD02	10.15	9151580	40.0
Tetradecane	12.10	233.7	ug/L	53464700	ISTD02	10.15	9151580	40.0
Tetradecane	13.78	33.6	ug/L	66202000	ISTD03	15.24	78809100	40.0
Docosane	22.41	623.0	ug/L	26243500	ISTD05	25.16	1685000	40.0
Docosane	23.12	341.2	ug/L	14375100	ISTD05	25.16	1685000	40.0
Tricosane	23.76	152.4	ug/L	6420660	ISTD05	25.16	1685000	40.0
Tetracosane	24.37	76.7	ug/L	3230610	ISTD05	25.16	1685000	40.0
Pentatriacontane	24.93	34.1	ug/L	1436900	ISTD05	25.16	1685000	40.0

JD072.D BNAAUG27.M

Fri Nov 02 12:19:24 2007

RPT1

Tentatively Identified Compound (LSC) summary

Operator ID: MLS/MST Date Acquired: 5 Oct 2007 15:58
Data File: C:\HPCHEM\1\DATA\OCT0507\JD073.D
Name: 0709722-09B, 30-1, XIII-83-1
Misc: KCI, SOIL
Method: C:\HPCHEM\1\METHODS\BNAAUG27.M (RTE Integrator)
Title: GLI BNA Calibration
Library Searched: C:\DATABASE\NBS75K.L

TIC Top Hit name	RT	EstConc	Units	Area	IntStd	ISRT	ISArea	ISConc
2-Pentanone, 4-hydro	4.23	167.2	ug/L	7416580	ISTD01	6.97	1774230	40.0
1H-1,2,4-Triazole, 3	5.70	23.6	ug/L	1046380	ISTD01	6.97	1774230	40.0
1H-Benzimidazole, 2-	6.61	108.9	ug/L	4830670	ISTD01	6.97	1774230	40.0
Benzene 1,2,3,4-d4	7.39	71.2	ug/L	3159040	ISTD01	6.97	1774230	40.0
Undecane	8.45	47.1	ug/L	2088790	ISTD01	6.97	1774230	40.0
Dodecane	10.25	69.9	ug/L	3883500	ISTD02	10.13	2223300	40.0
Undecane, 2,6-dimeth	10.48	25.7	ug/L	1427520	ISTD02	10.13	2223300	40.0
3-Bromooctane	11.51	39.5	ug/L	2195740	ISTD02	10.13	2223300	40.0
Tridecane	11.99	120.9	ug/L	6719130	ISTD02	10.13	2223300	40.0
1,4-Dimethyl-1,2,3,4	12.48	23.5	ug/L	1308160	ISTD02	10.13	2223300	40.0
Tetradecane	13.64	22.7	ug/L	8477430	ISTD03	15.17	14928100	40.0
Hexadecane	16.69	31.3	ug/L	11692800	ISTD03	15.17	14928100	40.0
Heptadecane, 4-methy	17.36	31.4	ug/L	3011270	ISTD04	19.48	3833760	40.0
Heptadecane	18.09	102.9	ug/L	9866110	ISTD04	19.48	3833760	40.0
Pentadecane, 2,6,10,	18.16	78.3	ug/L	7507860	ISTD04	19.48	3833760	40.0
Octadecane	19.42	81.9	ug/L	7846580	ISTD04	19.48	3833760	40.0
Nonadecane	20.57	68.1	ug/L	6523940	ISTD04	19.48	3833760	40.0
Eicosane	21.53	47.7	ug/L	4571630	ISTD04	19.48	3833760	40.0
Heneicosane	22.35	58.0	ug/L	3377230	ISTD05	25.15	2327750	40.0
Docosane	23.08	37.7	ug/L	2191640	ISTD05	25.15	2327750	40.0

JD073.D BNAAUG27.M

Fri Nov 02 12:22:02 2007

RPT1

Tentatively Identified Compound (LSC) summary

Operator ID: MLS/MST Date Acquired: 10 Oct 2007 20:12
Data File: C:\HPCHEM\1\DATA\OCT1007\JD108.D
Name: 0709722-10A, 30-1, XIII-83-1
Misc: KCI, SOIL
Method: C:\HPCHEM\1\METHODS\BNAAUG27.M (RTE Integrator)
Title: GLI BNA Calibration
Library Searched: C:\DATABASE\NBS75K.L

TIC Top Hit name	RT	EstConc	Units	Area	IntStd	ISRT	ISArea	ISConc
2-Pentanone, 4-hydro	4.17	75.4	ug/L	3840690	ISTD01	6.94	2036770	40.0
Bicyclo[4.2.0]octa-1	4.90	11.8	ug/L	600791	ISTD01	6.94	2036770	40.0
Formic acid, propyl	5.66	9.9	ug/L	503620	ISTD01	6.94	2036770	40.0
1H-Benzimidazole, 2	6.59	80.3	ug/L	4087910	ISTD01	6.94	2036770	40.0
1,4-Dichlorobenzene	7.37	58.7	ug/L	2989750	ISTD01	6.94	2036770	40.0
Naphthalene, 1-methy	12.39	22.8	ug/L	1421930	ISTD02	10.11	2492970	40.0
Naphthalene, 2,6-dim	13.92	10.0	ug/L	889221	ISTD03	15.15	3550660	40.0
Naphthalene, 1,4-dim	14.17	19.7	ug/L	1745570	ISTD03	15.15	3550660	40.0
Naphthalene, 2-ethen	14.33	10.4	ug/L	921131	ISTD03	15.15	3550660	40.0
Naphthalene, 2,3,6-t	15.89	10.0	ug/L	888941	ISTD03	15.15	3550660	40.0
1H-Phenylene	16.65	9.9	ug/L	877551	ISTD03	15.15	3550660	40.0
Phenanthrene, 2-meth	21.13	10.5	ug/L	6255690	ISTD04	19.48	23884400	40.0
Fluoranthene	22.64	14.4	ug/L	3489620	ISTD05	25.18	9661290	40.0
11H-Benzo[b]fluorene	23.59	24.8	ug/L	5997110	ISTD05	25.18	9661290	40.0
Pyrene, 2-methyl-	23.77	9.9	ug/L	2379130	ISTD05	25.18	9661290	40.0
Pyrene, 1-methyl-	24.00	10.5	ug/L	2535530	ISTD05	25.18	9661290	40.0
Benz[a]anthracene, 1	25.86	10.3	ug/L	2498030	ISTD05	25.18	9661290	40.0
2,2'-Binaphthalene	26.10	9.7	ug/L	2335920	ISTD05	25.18	9661290	40.0
Benzo[k]fluoranthene	27.19	10.2	ug/L	1945370	ISTD06	27.74	7627090	40.0
Benzo[k]fluoranthene	27.53	23.7	ug/L	4510940	ISTD06	27.74	7627090	40.0

JD108.D BNAAUG27.M

Fri Nov 02 12:23:55 2007

RPT1

Tentatively Identified Compound (LSC) summary

Operator ID: MLS/MST Date Acquired: 9 Oct 2007 22:35
 Data File: C:\HPCHEM\1\DATA\OCT0907\JD090.D
 Name: 0709722-11B, 30-1, XIII-83-1
 Misc: KCI, SOIL
 Method: C:\HPCHEM\1\METHODS\BNAAUG27.M (RTE Integrator)
 Title: GLI BNA Calibration
 Library Searched: C:\DATABASE\NBS75K.L

TIC Top Hit name	RT	EstConc	Units	Area	IntStd	ISRT	ISArea	ISConc
2-Pentanone, 4-hydro	4.17	99.5	ug/L	3554490	ISTD01	6.94	1428500	40.0
1-Methyl-1H-1,2,4-tr	5.66	10.1	ug/L	360505	ISTD01	6.94	1428500	40.0
5-Hexen-2-one	6.18	4.4	ug/L	158055	ISTD01	6.94	1428500	40.0
Cyclotetrasiloxane,	6.52	11.9	ug/L	426082	ISTD01	6.94	1428500	40.0
1,3-Cyclopentanedione	6.58	86.4	ug/L	3085700	ISTD01	6.94	1428500	40.0
1,4-Dichlorobenzene	7.37	64.6	ug/L	2306470	ISTD01	6.94	1428500	40.0
Cyclopentasiloxane,	9.37	4.7	ug/L	201021	ISTD02	10.10	1715710	40.0
Diphenylethyne	19.50	6.3	ug/L	435845	ISTD04	19.45	2777380	40.0
Heptanamide, 4-ethyl	26.50	8.8	ug/L	168633	ISTD06	27.65	762652	40.0

JD090.D BNAAUG27.M Fri Nov 02 12:25:02 2007 RPT1

Tentatively Identified Compound (LSC) summary

Operator ID: MLS/MST Date Acquired: 10 Oct 2007 18:05
 Data File: C:\HPCHEM\1\DATA\OCT1007\JD105.D
 Name: 0709722-12B, 30-1, XIII-83-1
 Misc: KCI, SOIL
 Method: C:\HPCHEM\1\METHODS\BNAAUG27.M (RTE Integrator)
 Title: GLI BNA Calibration
 Library Searched: C:\DATABASE\NBS75K.L

TIC Top Hit name	RT	EstConc	Units	Area	IntStd	ISRT	ISArea	ISConc
2-Pentanone, 4-hydro	4.18	121.7	ug/L	6009560	ISTD01	6.94	1975150	40.0
1-Methyl-1H-1,2,4-tr	5.66	10.3	ug/L	506140	ISTD01	6.94	1975150	40.0
Pentane, 2-methyl-	6.18	6.7	ug/L	331839	ISTD01	6.94	1975150	40.0
1H-Benzimidazole, 2	6.59	77.0	ug/L	3801350	ISTD01	6.94	1975150	40.0
1,4-Dichlorobenzene	7.37	55.5	ug/L	2741640	ISTD01	6.94	1975150	40.0
Methyldibenzothiophe	20.38	5.2	ug/L	396523	ISTD04	19.45	3023910	40.0
Phenanthrene, 4-meth	20.82	10.5	ug/L	793081	ISTD04	19.45	3023910	40.0
Anthracene, 2-methyl	20.89	13.6	ug/L	1024420	ISTD04	19.45	3023910	40.0
4H-Cyclopenta[def]ph	21.09	15.7	ug/L	1189120	ISTD04	19.45	3023910	40.0
Anthracene, 2-methyl	21.15	8.6	ug/L	647349	ISTD04	19.45	3023910	40.0
2-Phenylnaphthalene	21.55	6.2	ug/L	465968	ISTD04	19.45	3023910	40.0
9,10-Anthracenedione	21.62	5.0	ug/L	375740	ISTD04	19.45	3023910	40.0
Phenanthrene, 2,3-di	22.13	8.6	ug/L	646965	ISTD04	19.45	3023910	40.0
Phenanthrene, 3,6-di	22.19	5.5	ug/L	416816	ISTD04	19.45	3023910	40.0
Phenanthrene, 2,3,5-	23.07	9.2	ug/L	244516	ISTD05	25.15	1058670	40.0
Pyrene, 2-methyl-	23.74	15.2	ug/L	402120	ISTD05	25.15	1058670	40.0
Pyrene, 2-methyl-	23.91	8.2	ug/L	216379	ISTD05	25.15	1058670	40.0
11H-Benzo[b]fluorene	23.97	7.5	ug/L	197709	ISTD05	25.15	1058670	40.0
Benzo[b]naphtho[2,3-	24.70	6.9	ug/L	181997	ISTD05	25.15	1058670	40.0

JD105.D BNAAUG27.M

Fri Nov 02 12:26:58 2007

RPT1

Tentatively Identified Compound (LSC) summary

Operator ID: MLS/MST Date Acquired: 11 Oct 2007 20:30
Data File: C:\HPCHEM\1\DATA\OCT1107\JD121.D
Name: 0709722-13B, 30-1, XIII-83-1
Misc: KCI, SOIL
Method: C:\HPCHEM\1\METHODS\BNAAUG27.M (RTE Integrator)
Title: GLI BNA Calibration
Library Searched: C:\DATABASE\NBS75K.L

TIC Top Hit name	RT	EstConc	Units	Area	IntStd	ISRT	ISArea	ISConc
2-Pentanone, 4-hydro	4.14	33.2	ug/L	1327310	ISTD01	6.93	1598300	40.0
1,3-Cyclopentanedion	6.58	80.9	ug/L	3231790	ISTD01	6.93	1598300	40.0
Benzene 1,2,3,4-d4	7.36	46.1	ug/L	1843920	ISTD01	6.93	1598300	40.0
Hexadecane, 2,6,11,1	11.48	21.9	ug/L	1089950	ISTD02	10.10	1993890	40.0
Benzocycloheptatrien	12.39	32.9	ug/L	1642170	ISTD02	10.10	1993890	40.0
Naphthalene, 1-ethyl	13.74	20.7	ug/L	2192810	ISTD03	15.15	4241630	40.0
Naphthalene, 2,6-dim	13.92	21.2	ug/L	2249960	ISTD03	15.15	4241630	40.0
Naphthalene, 2,6-dim	14.17	27.5	ug/L	2913530	ISTD03	15.15	4241630	40.0
Tetradecane, 4,11-di	14.58	22.9	ug/L	2423430	ISTD03	15.15	4241630	40.0
Nonadecane, 2-methyl	17.34	79.4	ug/L	3832070	ISTD04	19.46	1931620	40.0
Pentadecane, 2,6,10,	18.14	142.1	ug/L	6860880	ISTD04	19.46	1931620	40.0
Dibenzothiophene, 3-	20.40	26.0	ug/L	1256460	ISTD04	19.46	1931620	40.0
Heptadecane, 4-methy	20.47	35.5	ug/L	1715850	ISTD04	19.46	1931620	40.0
Anthracene, 2-methyl	20.85	32.4	ug/L	1562840	ISTD04	19.46	1931620	40.0
Anthracene, 2-methyl	20.91	43.1	ug/L	2079080	ISTD04	19.46	1931620	40.0
4H-Cyclopenta[def]ph	21.11	43.9	ug/L	2121920	ISTD04	19.46	1931620	40.0
Anthracene, 2-methyl	21.17	23.2	ug/L	1118090	ISTD04	19.46	1931620	40.0
Phenanthrene, 2,3-di	22.16	32.8	ug/L	1586090	ISTD04	19.46	1931620	40.0
Benzenamine, 4-bromo	25.97	45.0	ug/L	2024850	ISTD05	25.15	1800730	40.0
1,4-Methanonaphthale	26.10	34.5	ug/L	1552780	ISTD05	25.15	1800730	40.0

JD121.D BNAAUG27.M

Fri Nov 02 12:29:50 2007

RPT1

Tentatively Identified Compound (LSC) summary

Operator ID: MLS/MST Date Acquired: 17 Oct 2007 18:54
Data File: C:\HPCHEM\1\DATA\OCT1707\JD165.D
Name: 0709722-14A, 30-1, XIII-83-1
Misc: KCI, SOIL
Method: C:\HPCHEM\1\METHODS\BNAAUG27.M (RTE Integrator)
Title: GLI BNA Calibration
Library Searched: C:\DATABASE\NBS75K.L

TIC Top Hit name	RT	EstConc	Units	Area	IntStd	ISRT	ISArea	ISConc
2-Pentanone, 4-hydro	4.11	54.4	ug/L	2501320	ISTD01	6.87	1838460	40.0
2,4-Pentanedione, 3-	6.12	4.2	ug/L	194498	ISTD01	6.87	1838460	40.0
Cyclotetrasiloxane,	6.45	63.0	ug/L	2895880	ISTD01	6.87	1838460	40.0
1,3-Cyclopentanediol	6.52	67.9	ug/L	3122070	ISTD01	6.87	1838460	40.0
1,4-Dichlorobenzene	7.30	48.4	ug/L	2225590	ISTD01	6.87	1838460	40.0
Cyclopentasiloxane,	9.31	10.1	ug/L	652425	ISTD02	10.04	2585390	40.0
Acenaphthene	15.16	4.4	ug/L	346750	ISTD03	15.08	3146930	40.0
9H-Fluorene-9-carbox	16.65	4.7	ug/L	366833	ISTD03	15.08	3146930	40.0
Phenanthrene, 1-meth	20.84	6.3	ug/L	387894	ISTD04	19.38	2455800	40.0
4H-Cyclopenta[def]ph	21.03	7.7	ug/L	471477	ISTD04	19.38	2455800	40.0
Cyclopenta(def)phena	22.25	9.2	ug/L	115634	ISTD05	25.09	501602	40.0
Heneicosane	22.29	7.1	ug/L	89235	ISTD05	25.09	501602	40.0
Tetradecane	23.03	6.0	ug/L	75159	ISTD05	25.09	501602	40.0
Pyrene, 1-methyl-	23.69	13.1	ug/L	164343	ISTD05	25.09	501602	40.0
Pyrene, 2-methyl-	23.87	6.4	ug/L	80652	ISTD05	25.09	501602	40.0
Tetracosane	24.31	5.3	ug/L	66820	ISTD05	25.09	501602	40.0
Benzo[b]naphtho[2,1-	24.64	4.4	ug/L	55628	ISTD05	25.09	501602	40.0
Octadecane	25.41	6.9	ug/L	85942	ISTD05	25.09	501602	40.0
Octadecane	25.92	5.9	ug/L	73651	ISTD05	25.09	501602	40.0
Benzo[k]fluoranthene	27.40	26.8	ug/L	152477	ISTD06	27.60	227370	40.0

JD165.D BNAAUG27.M

Fri Nov 02 12:34:00 2007

RPT1

Tentatively Identified Compound (LSC) summary

Operator ID: MLS/MST Date Acquired: 17 Oct 2007 17:30
Data File: C:\HPCHEM\1\DATA\OCT1707\JD163.D
Name: 0709722-15B, 30-1, XIII-83-1
Misc: KCI, SOIL
Method: C:\HPCHEM\1\METHODS\BNAAUG27.M (RTE Integrator)
Title: GLI BNA Calibration
Library Searched: C:\DATABASE\NBS75K.L

TIC Top Hit name	RT	EstConc	Units	Area	IntStd	ISRT	ISArea	ISConc
2-Pentanone, 4-hydro	4.11	49.8	ug/L	2381100	ISTD01	6.88	1912640	40.0
Nonane, 3-methyl-	5.43	16.4	ug/L	783597	ISTD01	6.88	1912640	40.0
Benzene, 1-phenyl-4-	6.46	36.6	ug/L	1752400	ISTD01	6.88	1912640	40.0
5-Fluoro 2-chloropyr	6.52	82.3	ug/L	3934590	ISTD01	6.88	1912640	40.0
Decane, 4-methyl-	7.06	16.5	ug/L	788718	ISTD01	6.88	1912640	40.0
Cyclohexane, butyl-	7.19	32.4	ug/L	1546920	ISTD01	6.88	1912640	40.0
1,4-Dichlorobenzene	7.31	38.9	ug/L	1859910	ISTD01	6.88	1912640	40.0
Naphthalene, decahyd	7.68	22.2	ug/L	1060340	ISTD01	6.88	1912640	40.0
Benzene, 1-ethyl-2,4	8.21	20.7	ug/L	988730	ISTD01	6.88	1912640	40.0
Benzene, 1,2,4,5-tet	8.86	16.7	ug/L	1025140	ISTD02	10.04	2461170	40.0
Heptadecane, 2,6,10,	10.41	21.4	ug/L	1318780	ISTD02	10.04	2461170	40.0
Hexadecane, 2,6,11,1	11.44	49.1	ug/L	3022260	ISTD02	10.04	2461170	40.0
Naphthalene, 1,4-dim	14.11	21.0	ug/L	2684620	ISTD03	15.09	5116360	40.0
Tetradecane, 4,11-di	14.55	42.2	ug/L	5402450	ISTD03	15.09	5116360	40.0
Naphthalene, 1,6,7-t	16.10	29.5	ug/L	3778040	ISTD03	15.09	5116360	40.0
Eicosane	17.31	131.9	ug/L	7032360	ISTD04	19.42	2132120	40.0
Pentadecane, 2,6,10,	18.12	284.6	ug/L	15167800	ISTD04	19.42	2132120	40.0
Heptadecane, 2-methy	20.44	57.8	ug/L	3079330	ISTD04	19.42	2132120	40.0
Anthracene, 2-methyl	20.87	30.3	ug/L	1615860	ISTD04	19.42	2132120	40.0
Phenanthrene, 2,5-di	22.12	36.7	ug/L	1956450	ISTD04	19.42	2132120	40.0

JD163.D BNAAUG27.M

Fri Nov 02 12:40:42 2007

RPT1

Tentatively Identified Compound (LSC) summary

Operator ID: MLS/MST Date Acquired: 11 Oct 2007 21:54
Data File: C:\HPCHEM\1\DATA\OCT1107\JD123.D
Name: 0709722-16A, 30-1, XIII-83-1
Misc: KCI, SOIL
Method: C:\HPCHEM\1\METHODS\BNAAUG27.M (RTE Integrator)
Title: GLI BNA Calibration
Library Searched: C:\DATABASE\NBS75K.L

TIC Top Hit name	RT	EstConc	Units	Area	IntStd	ISRT	ISArea	ISConc
Toluene	3.28	5.0	ug/L	157456	ISTD01	6.93	1254520	40.0
2-Pentanone, 4-hydro	4.17	172.9	ug/L	5424050	ISTD01	6.93	1254520	40.0
Pentane, 2-methyl-	6.17	16.6	ug/L	519766	ISTD01	6.93	1254520	40.0
Cyclotetrasiloxane,	6.50	7.5	ug/L	236148	ISTD01	6.93	1254520	40.0
1,3-Cyclopentanedion	6.58	79.8	ug/L	2502120	ISTD01	6.93	1254520	40.0
1,4-Dichlorobenzene	7.36	59.0	ug/L	1851770	ISTD01	6.93	1254520	40.0
Diphenylethyne	19.62	4.6	ug/L	320258	ISTD04	19.44	2805100	40.0
Anthracene, 9-methyl	20.88	5.1	ug/L	358977	ISTD04	19.44	2805100	40.0
Anthracene, 1-methyl	21.08	7.0	ug/L	489628	ISTD04	19.44	2805100	40.0
Tridecane	22.32	5.0	ug/L	136148	ISTD05	25.14	1083340	40.0
Nonadecane	23.06	5.8	ug/L	158126	ISTD05	25.14	1083340	40.0
11H-Benzo[b]fluorene	23.54	20.5	ug/L	554409	ISTD05	25.14	1083340	40.0
Pyrene, 1-methyl-	23.73	13.0	ug/L	351420	ISTD05	25.14	1083340	40.0
Pyrene, 4-methyl-	23.90	5.3	ug/L	142919	ISTD05	25.14	1083340	40.0
Pyrene, 1-methyl-	23.96	4.6	ug/L	123921	ISTD05	25.14	1083340	40.0
Benzo[b]naphtho[2,1-	24.68	6.1	ug/L	165455	ISTD05	25.14	1083340	40.0
Pentadecane	24.91	8.7	ug/L	234506	ISTD05	25.14	1083340	40.0
Chrysene, 5-methyl-	25.82	5.3	ug/L	142617	ISTD05	25.14	1083340	40.0
Octadecane	25.96	5.7	ug/L	153434	ISTD05	25.14	1083340	40.0
Benzo[k]fluoranthene	27.44	24.8	ug/L	276299	ISTD06	27.66	445129	40.0

JD123.D BNAAUG27.M

Fri Nov 02 12:48:54 2007

RPT1

Tentatively Identified Compound (LSC) summary

Operator ID: MLS/MST Date Acquired: 18 Oct 2007 21:24
 Data File: C:\HPCHEM\1\DATA\OCT1807\JD193.D
 Name: 0709722-17B, 30-1, XIII-87-4
 Misc: KCI, SOIL
 Method: C:\HPCHEM\1\METHODS\BNAAUG27.M (RTE Integrator)
 Title: GLI BNA Calibration
 Library Searched: C:\DATABASE\NBS75K.L

TIC Top Hit name	RT	EstConc	Units	Area	IntStd	ISRT	ISArea	ISConc
Toluene	3.24	6.1	ug/L	281044	ISTD01	6.86	1853040	40.0
2-Pentanone, 4-hydro	4.11	116.8	ug/L	5409580	ISTD01	6.86	1853040	40.0
Pentane, 2-methyl-	6.10	12.8	ug/L	590831	ISTD01	6.86	1853040	40.0
1,3-Cyclopentanedion	6.50	94.4	ug/L	4374350	ISTD01	6.86	1853040	40.0
1,4-Dichlorobenzene	7.29	64.0	ug/L	2963010	ISTD01	6.86	1853040	40.0
Naphthalene, 1,7-dim	13.83	4.2	ug/L	296362	ISTD03	15.05	2840850	40.0
Pentadecane, 2,6,10,	18.04	14.8	ug/L	608952	ISTD04	19.36	1643950	40.0

JD193.D BNAAUG27.M Fri Nov 02 12:53:24 2007 RPT1

Tentatively Identified Compound (LSC) summary

Operator ID: MLS/MST Date Acquired: 17 Oct 2007 23:06
Data File: C:\HPCHEM\1\DATA\OCT1707\JD171.D
Name: 0709722-18A, 30-1, XIII-87-4
Misc: KCI, SOIL
Method: C:\HPCHEM\1\METHODS\BNAAUG27.M (RTE Integrator)
Title: GLI BNA Calibration
Library Searched: C:\DATABASE\NBS75K.L

TIC Top Hit name	RT	EstConc	Units	Area	IntStd	ISRT	ISArea	ISConc
2-Pentanone, 4-hydro	4.16	225.4	ug/L	8854900	ISTD01	6.89	1571460	40.0
Butane, 2,3-dimethyl	6.13	20.0	ug/L	785922	ISTD01	6.89	1571460	40.0
Cyclotetrasiloxane,	6.47	11.8	ug/L	463510	ISTD01	6.89	1571460	40.0
2H-Cyclopenta[d]pyri	6.53	96.6	ug/L	3794910	ISTD01	6.89	1571460	40.0
Benzene 1,2,3,4-d4,	7.31	70.2	ug/L	2756350	ISTD01	6.89	1571460	40.0
Anthracene, 2-methyl	20.84	7.4	ug/L	431016	ISTD04	19.39	2327880	40.0
4H-Cyclopenta[def]ph	21.04	10.3	ug/L	599703	ISTD04	19.39	2327880	40.0
Cyclopenta(def)phena	22.25	11.6	ug/L	147309	ISTD05	25.10	508972	40.0
Pentadecane	22.29	10.6	ug/L	135217	ISTD05	25.10	508972	40.0
Phenanthrene, 4-meth	22.68	8.6	ug/L	108956	ISTD05	25.10	508972	40.0
Benzo[b]naphtho[2,3-	22.96	7.3	ug/L	93084	ISTD05	25.10	508972	40.0
Tridecane, 2-methyl-	23.03	13.9	ug/L	176360	ISTD05	25.10	508972	40.0
11H-Benzo[a]fluorene	23.51	30.1	ug/L	382912	ISTD05	25.10	508972	40.0
11H-Benzo[b]fluorene	23.63	9.8	ug/L	124250	ISTD05	25.10	508972	40.0
Pyrene, 1-methyl-	23.70	13.0	ug/L	165176	ISTD05	25.10	508972	40.0
m-Terphenyl	24.49	20.1	ug/L	255364	ISTD05	25.10	508972	40.0
Benzo[b]naphtho[2,1-	24.65	8.2	ug/L	103918	ISTD05	25.10	508972	40.0
3,4-Dihydrocyclopent	24.71	7.2	ug/L	91844	ISTD05	25.10	508972	40.0
7H-Benz[de]anthracen	24.86	8.3	ug/L	106125	ISTD05	25.10	508972	40.0
Benz[e]acephenanthry	27.40	22.1	ug/L	123303	ISTD06	27.62	222713	40.0

JD171.D BNAAUG27.M

Fri Nov 02 12:58:33 2007

RPT1

Tentatively Identified Compound (LSC) summary

Operator ID: MLS/MST Date Acquired: 18 Oct 2007 13:41
Data File: C:\HPCHEM\1\DATA\OCT1807\JD182.D
Name: 0709722-19B, 30-1, XIII-87-4
Misc: KCI, SOIL
Method: C:\HPCHEM\1\METHODS\BNAAUG27.M (RTE Integrator)
Title: GLI BNA Calibration
Library Searched: C:\DATABASE\NBS75K.L

TIC Top Hit name	RT	EstConc	Units	Area	IntStd	ISRT	ISArea	ISConc
Toluene	3.25	7.0	ug/L	260413	ISTD01	6.85	1477980	40.0
2-Pentanone, 4-hydro	4.13	377.7	ug/L	13956200	ISTD01	6.85	1477980	40.0
Pentane, 2-methyl-	6.10	24.0	ug/L	887003	ISTD01	6.85	1477980	40.0
Isosorbide Dinitrate	6.19	4.3	ug/L	157317	ISTD01	6.85	1477980	40.0
Cyclotetrasiloxane,	6.43	67.2	ug/L	2482700	ISTD01	6.85	1477980	40.0
1,3-Cyclopentanedion	6.49	90.2	ug/L	3331020	ISTD01	6.85	1477980	40.0
1,4-Dichlorobenzene	7.28	67.6	ug/L	2496880	ISTD01	6.85	1477980	40.0
Cyclopentasiloxane,	9.28	24.3	ug/L	1112280	ISTD02	10.00	1829770	40.0
Cyclohexasiloxane, d	12.30	16.1	ug/L	734556	ISTD02	10.00	1829770	40.0
Benzeneethanamine, N	17.52	5.2	ug/L	276378	ISTD04	19.34	2112700	40.0
Anthracene, 1-methyl	21.00	4.6	ug/L	244577	ISTD04	19.34	2112700	40.0
3-Isopropoxy-1,1,1,7	22.52	8.3	ug/L	235000	ISTD05	25.07	1138730	40.0
11H-Benzo[b]fluorene	23.47	11.3	ug/L	321894	ISTD05	25.07	1138730	40.0
Pyrene, 1-methyl-	23.66	6.1	ug/L	174370	ISTD05	25.07	1138730	40.0
7H-Benz[de]anthracen	24.44	7.6	ug/L	215179	ISTD05	25.07	1138730	40.0
Cyclopropanenonanoic	25.23	5.2	ug/L	147056	ISTD05	25.07	1138730	40.0
3-Isopropoxy-1,1,1,7	25.90	9.1	ug/L	259801	ISTD05	25.07	1138730	40.0
Benzo[k]fluoranthene	27.36	16.8	ug/L	171954	ISTD06	27.56	410010	40.0

JD182.D BNAAUG27.M

Fri Nov 02 13:01:24 2007

RPT1

Tentatively Identified Compound (LSC) summary

Operator ID: MLS/MST Date Acquired: 18 Oct 2007 14:23
Data File: C:\HPCHEM\1\DATA\OCT1807\JD183.D
Name: 0709722-21B, 30-1, XIII-87-4
Misc: KCI, SOIL
Method: C:\HPCHEM\1\METHODS\BNAAUG27.M (RTE Integrator)
Title: GLI BNA Calibration
Library Searched: C:\DATABASE\NBS75K.L

TIC Top Hit name	RT	EstConc	Units	Area	IntStd	ISRT	ISArea	ISConc
2-Pentene, 2,3-dimet	3.54	26.6	ug/L	973898	ISTD01	6.85	1466280	40.0
2-Pentanone, 4-hydro	4.16	758.3	ug/L	27797200	ISTD01	6.85	1466280	40.0
Pentane, 2-methyl-	6.11	26.5	ug/L	970866	ISTD01	6.85	1466280	40.0
Benzene, 1-phenyl-4-	6.43	16.9	ug/L	618165	ISTD01	6.85	1466280	40.0
3H-1,2-Dithiol-3-one	6.49	93.7	ug/L	3434630	ISTD01	6.85	1466280	40.0
1,4-Dichlorobenzene	7.28	67.8	ug/L	2485540	ISTD01	6.85	1466280	40.0
Benzaldehyde, 2,4-di	16.61	5.0	ug/L	297357	ISTD03	15.04	2378810	40.0
Anthracene, 1-methyl	20.73	6.3	ug/L	357707	ISTD04	19.34	2285910	40.0
Anthracene, 1-methyl	20.80	7.5	ug/L	426565	ISTD04	19.34	2285910	40.0
Benzaldehyde, 3,5-di	21.00	9.0	ug/L	514346	ISTD04	19.34	2285910	40.0
Pyrene, 2-methyl-	23.48	16.7	ug/L	381286	ISTD05	25.07	915888	40.0

JD183.D BNAAUG27.M

Fri Nov 02 13:07:52 2007

RPT1

Tentatively Identified Compound (LSC) summary

Operator ID: MLS/MST Date Acquired: 5 Oct 2007 8:58
Data File: C:\HPCHEM\1\DATA\OCT0507\JD063.D
Name: 0709722-22B, 1000-1, XIII-83-1
Misc: RKK
Method: C:\HPCHEM\1\METHODS\BNAAUG27.M (RTE Integrator)
Title: GLI BNA Calibration
Library Searched: C:\DATABASE\NBS75K.L

TIC Top Hit name	RT	EstConc	Units	Area	IntStd	ISRT	ISArea	ISConc
5-Fluoro-2-chloropyr	6.60	94.9	ug/L	4375830	ISTD01	6.95	1844590	40.0
Ethanol, 2-(2-ethoxy	6.78	4.1	ug/L	188452	ISTD01	6.95	1844590	40.0
1,4-Dichlorobenzene	7.38	76.2	ug/L	3514060	ISTD01	6.95	1844590	40.0
Naphthalene, 2-methy	12.40	6.2	ug/L	315753	ISTD02	10.12	2040470	40.0
Diethyltoluamide	16.58	6.2	ug/L	371825	ISTD03	15.15	2411540	40.0
Fluorene	16.72	5.0	ug/L	303917	ISTD03	15.15	2411540	40.0
Sulfur	22.30	8.2	ug/L	447750	ISTD05	25.14	2192600	40.0
Bis(2-ethylhexyl) ph	25.30	5.1	ug/L	278742	ISTD05	25.14	2192600	40.0

JD063.D BNAAUG27.M

Fri Nov 02 13:08:59 2007

RPT1

Test Results

Page 4

Client: KCI Technologies

Report No: 0709722

Project: Gateway South

Analyses	Test Result	Reporting Limit	Units	Date/Time Analyzed
Lab ID: <u>0709722-002</u>				Collection Date: 9/25/2007 10:10:00 AM
Client Sample ID: SB-10				Matrix: SOIL

TENTATIVELY IDENTIFIED COMPOUNDS (TENTATIVELY IDENTIFIED COMPOUNDS)

Analyst: CSS

Prep. Method: NA

Prep. Date: NA

Prep Analyst NA

Tentatively Identified Compounds	see tic report	N/A		10/2/2007 16:06
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Lab ID: 0709722-005

Collection Date: 9/25/2007 11:05:00 AM

Client Sample ID: SB-15

Matrix: SOIL

TENTATIVELY IDENTIFIED COMPOUNDS (TENTATIVELY IDENTIFIED COMPOUNDS)

Analyst: CSS

Prep. Method: NA

Prep. Date: NA

Prep Analyst NA

Tentatively Identified Compounds	see tic report	N/A		10/2/2007 16:41
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Lab ID: 0709722-007

Collection Date: 9/25/2007 2:25:00 PM

Client Sample ID: SB-16

Matrix: SOIL

TENTATIVELY IDENTIFIED COMPOUNDS (TENTATIVELY IDENTIFIED COMPOUNDS)

Analyst: CSS

Prep. Method: NA

Prep. Date: NA

Prep Analyst NA

Tentatively Identified Compounds	see tic report	N/A		9/26/2007 17:35
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Test Results

Page 5

Client: KCI Technologies

Report No: 0709722

Project: Gateway South

Analyses	Test Result	Reporting Limit	Units	Date/Time Analyzed
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Lab ID: 0709722-009

Collection Date: 9/25/2007 2:50:00 PM

Client Sample ID: SB-17

Matrix: SOIL

TENTATIVELY IDENTIFIED COMPOUNDS (TENTATIVELY IDENTIFIED COMPOUNDS)

Analyst: CSS

Prep. Method: NA

Prep. Date: NA

Prep Analyst NA

Tentatively Identified Compounds

see tic report

N/A

9/26/2007 18:09

Lab ID: 0709722-011

Collection Date: 9/25/2007 11:25:00 AM

Client Sample ID: SB-20

Matrix: SOIL

TENTATIVELY IDENTIFIED COMPOUNDS (TENTATIVELY IDENTIFIED COMPOUNDS)

Analyst: CSS

Prep. Method: NA

Prep. Date: NA

Prep Analyst NA

Tentatively Identified Compounds

see tic report

N/A

10/2/2007 17:16

Lab ID: 0709722-013

Collection Date: 9/25/2007 11:45:00 AM

Client Sample ID: SB-21

Matrix: SOIL

TENTATIVELY IDENTIFIED COMPOUNDS (TENTATIVELY IDENTIFIED COMPOUNDS)

Analyst: CSS

Prep. Method: NA

Prep. Date: NA

Prep Analyst NA

Tentatively Identified Compounds

see tic report

N/A

9/26/2007 19:18

Lab ID: 0709722-015

Collection Date: 9/25/2007 12:35:00 PM

Client Sample ID: SB-22

Matrix: SOIL

TENTATIVELY IDENTIFIED COMPOUNDS (TENTATIVELY IDENTIFIED COMPOUNDS)

Analyst: CSS

Prep. Method: NA

Prep. Date: NA

Prep Analyst NA

Tentatively Identified Compounds

see tic report

N/A

9/26/2007 19:53

Test Results

Page 6

Client: KCI Technologies

Report No: 0709722

Project: Gateway South

Analyses	Test Result	Reporting Limit	Units	Date/Time Analyzed
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Lab ID: 0709722-017

Collection Date: 9/25/2007 12:50:00 PM

Client Sample ID: SB-23

Matrix: SOIL

TENTATIVELY IDENTIFIED COMPOUNDS (TENTATIVELY IDENTIFIED COMPOUNDS)

Analyst: CSS

Prep. Method: NA

Prep. Date: NA

Prep Analyst NA

Tentatively Identified Compounds

see tic report

N/A

10/2/2007 17:50

Lab ID: 0709722-019

Collection Date: 9/25/2007 1:10:00 PM

Client Sample ID: SB-24

Matrix: SOIL

TENTATIVELY IDENTIFIED COMPOUNDS (TENTATIVELY IDENTIFIED COMPOUNDS)

Analyst: CSS

Prep. Method: NA

Prep. Date: NA

Prep Analyst NA

Tentatively Identified Compounds

see tic report

N/A

10/2/2007 18:25

Lab ID: 0709722-021

Collection Date: 9/25/2007 1:20:00 PM

Client Sample ID: SB-DUP02

Matrix: SOIL

TENTATIVELY IDENTIFIED COMPOUNDS (TENTATIVELY IDENTIFIED COMPOUNDS)

Analyst: CSS

Prep. Method: NA

Prep. Date: NA

Prep Analyst NA

Tentatively Identified Compounds

see tic report

N/A

10/2/2007 19:00

Lab ID: 0709722-022

Collection Date: 9/25/2007 4:00:00 PM

Client Sample ID: GW-04

Matrix: GROUNDWATER

TENTATIVELY IDENTIFIED COMPOUNDS (TENTATIVELY IDENTIFIED COMPOUNDS)

Analyst: CSS

Prep. Method: NA

Prep. Date: NA

Prep Analyst NA

Tentatively Identified Compounds

see tic report

N/A

9/26/2007 23:55

Tentatively Identified Compound (LSC) summary

Operator ID: CSS Date Acquired: 2 Oct 2007 16:06
Data File: C:\HPCHEM\1\DATA\OCT0207\IC00094.D
Name: 0709722-002A, SB-10, 5.62G, NAHSO
Misc: KCI, + 10UL 137-12
Method: C:\HPCHEM\1\METHODS\82OC0107.M (RTE Integrator)
Title: GLI METHOD 8260A/624
Library Searched: C:\DATABASE\NBS75K.L

TIC Top Hit name	RT(min)	EstConc	Units	CAS#
Dimethyl ether	2.79	76.5	ug/L	000115-10-6
Butane	3.68	70.4	ug/L	000106-97-8
Butane, 2-methyl-	4.59	46.5	ug/L	000078-78-4
Cyclopropane	4.64	99.4	ug/L	000075-19-4
Butane, 2,3-dimethyl-	7.26	115.6	ug/L	000079-29-8
1-Pentene	7.46	17.2	ug/L	000109-67-1
Pentane, 3-methyl-	7.92	68.7	ug/L	000096-14-0
Pentane, 2,4-dimethyl-	9.81	49.5	ug/L	000108-08-7
Cyclopentane, methyl-	9.99	37.3	ug/L	000096-37-7
Pentane, 2,3-dimethyl-	11.64	144.1	ug/L	000565-59-3
Cyclopentane, 1,2-dimethyl-, trans-	12.65	24.3	ug/L	000822-50-4
Cyclohexane, methyl-	13.93	54.7	ug/L	000108-87-2
Hexane, 2,4-dimethyl-	14.02	14.0	ug/L	000589-43-5
Pentane, 2,2,3-trimethyl-	14.14	13.5	ug/L	000564-02-3
Pentane, 2,3,4-trimethyl-	14.62	89.7	ug/L	000565-75-3
Pentane, 2,3,3-trimethyl-	14.81	149.0	ug/L	000560-21-4
Hexane, 2,2,4-trimethyl-	15.39	21.7	ug/L	016747-26-5
Cyclohexane, 1,4-dimethyl-	16.19	16.3	ug/L	000589-90-2

IC00094.D 82OC0107.M

Wed Nov 14 14:59:43 2007

RPT1

Tentatively Identified Compound (LSC) summary

Operator ID: CSS Date Acquired: 2 Oct 2007 16:41
Data File: C:\HPCHEM\1\DATA\OCT0207\IC00095.D
Name: 0709722-005A, SB-15, 4.87G, NAHSO
Misc: KCI, + 10UL 137-12
Method: C:\HPCHEM\1\METHODS\82OC0107.M (RTE Integrator)
Title: GLI METHOD 8260A/624
Library Searched: C:\DATABASE\NBS75K.L

TIC Top Hit name	RT(min)	EstConc	Units	CAS#
Dimethyl ether	2.80	34.5	ug/L	000115-10-6
Cyclotrisiloxane, hexamethyl-	16.19	4.8	ug/L	000541-05-9
3-Decene, 2,2-dimethyl-, (E)-	18.64	3.2	ug/L	055499-02-0
2,2,7,7-Tetramethyloctane	18.85	5.6	ug/L	001071-31-4
Cyclohexene, 1-ethyl-	19.38	4.5	ug/L	001453-24-3
Cyclohexane, 1,1,2,3-tetramethyl-	19.55	4.1	ug/L	006783-92-2
Decane, 3-methyl-	19.70	4.6	ug/L	013151-34-3
Decane, 2,3,8-trimethyl-	19.97	9.6	ug/L	062238-14-6
Cyclohexanol, 3,3,5-trimethyl-	20.12	3.2	ug/L	000116-02-9
Heptane, 4-ethyl-2,2,6,6-tetramethyl-	20.22	6.3	ug/L	062108-31-0
Phytol	20.42	4.6	ug/L	000150-86-7
2-Cyclohexen-1-ol, 2-methyl-5-(1-methyle	20.56	3.4	ug/L	001197-07-5
7-Octenal, 3,7-dimethyl-	20.69	3.2	ug/L	000141-26-4
Naphthalene, 2-(1,1-dimethylethyl)decahy	20.82	3.5	ug/L	054934-96-2
Adamantane	21.03	3.7	ug/L	000281-23-2
1-Adamantyl bromomethyl ketone	21.20	5.3	ug/L	005122-82-7
Adamantane, 1,3-dimethyl-	21.32	3.9	ug/L	000702-79-4
Adamantane, 1,3-dimethyl-	22.11	3.6	ug/L	000702-79-4
Silane, chlorotripropyl-	22.48	5.4	ug/L	000995-25-5
Benzene, 1,3-dimethyl-5-(1-methylethyl)-	23.29	2.8	ug/L	004706-90-5

IC00095.D 82OC0107.M

Wed Nov 14 14:54:33 2007

RPT1

Tentatively Identified Compound (LSC) summary

Operator ID: CSS Date Acquired: 26 Sep 2007 17:35
 Data File: C:\HPCHEM\1\DATA\SEP2607\IA0142.D
 Name: 0709722-007A, SB-16, 5.78G MEOH
 Misc: KCI, 100UL -> 5ML + 10UL I137-12
 Method: C:\HPCHEM\1\METHODS\82SE1707.M (RTE Integrator)
 Title: GLI METHOD 8260A/624
 Library Searched: C:\DATABASE\NBS75K.L

TIC Top Hit name	RT(min)	EstConc	Units	CAS#
IA0142.D 82SE1707.M	Wed Nov 14 15:04:19 2007		RTP1	

Tentatively Identified Compound (LSC) summary

Operator ID: CSS Date Acquired: 26 Sep 2007 18:09
Data File: C:\HPCHEM\1\DATA\SEP2607\IA0143.D
Name: 0709722-009A, SB-17, 6.25G MEOH
Misc: KCI, 100UL -> 5ML + 10UL I137-12
Method: C:\HPCHEM\1\METHODS\82SE1707.M (RTE Integrator)
Title: GLI METHOD 8260A/624
Library Searched: C:\DATABASE\NBS75K.L

TIC Top Hit name	RT(min)	EstConc	Units	CAS#
Nonane	16.79	39.9	ug/L	000111-84-2
Decane	18.37	60.9	ug/L	000124-18-5
Benzene, 1,4-diethyl-	19.63	45.7	ug/L	000105-05-5
Dodecane	19.68	39.3	ug/L	000112-40-3
Benzene, 1-methyl-2-(2-propenyl)-	20.15	38.0	ug/L	001587-04-8
Benzene, 1,2,3,4-tetramethyl-	20.45	33.6	ug/L	000488-23-3
Benzene, 2-ethenyl-1,4-dimethyl-	20.69	39.5	ug/L	002039-89-6
Benzene, 1-methyl-4-(1-methylethyl)-	20.82	64.2	ug/L	000099-87-6
Benzene, diethylmethyl-	21.13	36.7	ug/L	025550-13-4
1H-Indene, 2,3-dihydro-1,6-dimethyl-	21.26	57.1	ug/L	017059-48-2
1H-Indene, 2,3-dihydro-1,6-dimethyl-	21.78	30.4	ug/L	017059-48-2
Naphthalene, 1,2,3,4-tetrahydro-6-methyl	21.99	45.0	ug/L	001680-51-9
Benzene, 1,4-diethyl-2-methyl-	22.09	31.1	ug/L	013632-94-5
1H-Indene, 2,3-dihydro-1,3-dimethyl-	22.18	44.4	ug/L	004175-53-5
Benzene, 2-ethenyl-1,3,5-trimethyl-	22.34	47.3	ug/L	000769-25-5
Naphthalene, 1,2,3,4-tetrahydro-2,7-dime	22.53	58.5	ug/L	013065-07-1
Naphthalene, 1-methyl-	22.62	49.0	ug/L	000090-12-0
Benzocycloheptatriene	22.85	67.4	ug/L	000264-09-5
Naphthalene, 2,6-dimethyl-	23.98	36.0	ug/L	000581-42-0
Naphthalene, 2,3-dimethyl-	24.22	29.4	ug/L	000581-40-8

IA0143.D 82SE1707.M Wed Nov 14 15:05:12 2007 RTP1

Tentatively Identified Compound (LSC) summary

Operator ID: CSS Date Acquired: 2 Oct 2007 17:16
 Data File: C:\HPCHEM\1\DATA\OCT0207\IC00096.D
 Name: 0709722-011A, SB-20, 4.53G, NAHSO
 Misc: KCI, + 10UL 137-12
 Method: C:\HPCHEM\1\METHODS\82OC0107.M (RTE Integrator)
 Title: GLI METHOD 8260A/624
 Library Searched: C:\DATABASE\NBS75K.L

TIC Top Hit name	RT(min)	EstConc	Units	CAS#
Dimethyl ether	2.80	253.3	ug/L	000115-10-6
Carbon dioxide	3.52	11.6	ug/L	000124-38-9
Cyclotrisiloxane, hexamethyl-	16.19	34.4	ug/L	000541-05-9
1,3,7,7-Tetramethyl-9-oxo-2-oxabicyclo[4	19.68	8.0	ug/L	000000-00-0

IC00096.D 82OC0107.M Wed Nov 14 14:56:05 2007 RPT1

Tentatively Identified Compound (LSC) summary

Operator ID: CSS Date Acquired: 26 Sep 2007 19:18
Data File: C:\HPCHEM\1\DATA\SEP2607\IA0145.D
Name: 0709722-013A, SB-21, 4.65G MEOH
Misc: KCI, 100UL -> 5ML + 10UL I137-12
Method: C:\HPCHEM\1\METHODS\82SE1707.M (RTE Integrator)
Title: GLI METHOD 8260A/624
Library Searched: C:\DATABASE\NBS75K.L

TIC Top Hit name	RT(min)	EstConc	Units	CAS#
Octane, 2,6-dimethyl-	17.39	20.7	ug/L	002051-30-1
Cyclohexane, (1-methylethyl)-	17.55	32.9	ug/L	000696-29-7
Cyclohexane, 1-methyl-2-propyl-	18.36	31.5	ug/L	004291-79-6
Benzene, (1-methylethyl)-	18.68	29.5	ug/L	000098-82-8
Indane	19.58	60.0	ug/L	000496-11-7
Benzene, 1,3-diethyl-	19.63	50.1	ug/L	000141-93-5
Benzene, 4-ethyl-1,2-dimethyl-	19.91	26.1	ug/L	000934-80-5
Benzene, 1-methyl-2-(1-methylethyl)-	20.01	33.8	ug/L	000527-84-4
Benzene, 1,2,4,5-tetramethyl-	20.40	23.2	ug/L	000095-93-2
Benzene, 1,2,3,5-tetramethyl-	20.45	39.2	ug/L	000527-53-7
Benzene, 2-ethenyl-1,4-dimethyl-	20.69	25.2	ug/L	002039-89-6
Benzene, 4-ethyl-1,2-dimethyl-	20.82	42.2	ug/L	000934-80-5
Benzene, (1,1-dimethylpropyl)-	20.89	29.7	ug/L	002049-95-8
Benzene, 1-ethyl-2,4,5-trimethyl-	21.13	32.9	ug/L	017851-27-3
4-tert-Butyltoluene	21.25	20.0	ug/L	000098-51-1
Naphthalene, 1-methyl-	22.63	129.0	ug/L	000090-12-0
Naphthalene, 1-methyl-	22.86	87.1	ug/L	000090-12-0
Naphthalene, 1-ethyl-	23.81	68.6	ug/L	001127-76-0
Naphthalene, 1,7-dimethyl-	23.98	36.4	ug/L	000575-37-1
Naphthalene, 2,3-dimethyl-	24.22	31.8	ug/L	000581-40-8

IA0145.D 82SE1707.M

Wed Nov 14 15:05:47 2007

RTP1

Tentatively Identified Compound (LSC) summary

Operator ID: CSS Date Acquired: 26 Sep 2007 19:53
Data File: C:\HPCHEM\1\DATA\SEP2607\IA0146.D
Name: 0709722-015A, SB-22, 4.58G MEOH
Misc: KCI, 100UL -> 5ML + 10UL I137-12
Method: C:\HPCHEM\1\METHODS\82SE1707.M (RTE Integrator)
Title: GLI METHOD 8260A/624
Library Searched: C:\DATABASE\NBS75K.L

TIC Top Hit name	RT(min)	EstConc	Units	CAS#
Nonane, 3-methyl-	17.39	18.2	ug/L	005911-04-6
Cyclohexane, (1-methylethyl)-	17.55	24.4	ug/L	000696-29-7
Octane, 2,5,6-trimethyl-	17.76	18.1	ug/L	062016-14-2
3-Octene, 2,6-dimethyl-	18.08	12.9	ug/L	006874-28-8
Cyclohexane, 1-methyl-2-propyl-	18.35	21.6	ug/L	004291-79-6
Ethanone, 1-cyclopentyl-	18.67	8.2	ug/L	006004-60-0
Cyclopentane, 1,1,3-trimethyl-	18.72	7.7	ug/L	004516-69-2
Cyclohexanol, 5-methyl-2-(1-methylethyl)	18.80	7.6	ug/L	026510-92-9
Heptane, 3,4-dimethyl-	18.96	10.0	ug/L	000922-28-1
Naphthalene, decahydro-, trans-	19.63	20.6	ug/L	000493-02-7
Cyclopropanemethanol, 2,2,3,3-tetramethyl-	19.77	7.1	ug/L	002415-96-5
Benzene, 4-ethyl-1,2-dimethyl-	19.91	12.5	ug/L	000934-80-5
Benzene, 1-methyl-4-(1-methylethyl)-	20.01	9.2	ug/L	000099-87-6
4,5-Nonadiene, 2-methyl-	20.27	13.3	ug/L	055956-32-6
Benzene, 1,2,4,5-tetramethyl-	20.40	7.6	ug/L	000095-93-2
Benzene, 1,2,3,5-tetramethyl-	20.45	21.1	ug/L	000527-53-7
Benzene, 1-methyl-2-(1-methylethyl)-	20.81	8.4	ug/L	000527-84-4
Benzene, 1-ethyl-4-(1-methylethyl)-	21.13	9.7	ug/L	004218-48-8
Benzene, ethyl-1,2,4-trimethyl-	21.25	9.5	ug/L	054120-62-6
Naphthalene, 1-methyl-	22.62	7.9	ug/L	000090-12-0

IA0146.D 82SE1707.M

Wed Nov 14 15:06:18 2007

RTP1

Tentatively Identified Compound (LSC) summary

Operator ID: CSS Date Acquired: 2 Oct 2007 17:50
 Data File: C:\HPCHEM\1\DATA\OCT0207\IC00097.D
 Name: 0709722-017A, SB-23, 4.90G, NAHSO
 Misc: KCI, + 10UL 137-12
 Method: C:\HPCHEM\1\METHODS\82OC0107.M (RTE Integrator)
 Title: GLI METHOD 8260A/624
 Library Searched: C:\DATABASE\NBS75K.L

TIC Top Hit name	RT(min)	EstConc	Units	CAS#
Ethanol	2.79	25.9	ug/L	000064-17-5
Cyclotrisiloxane, hexamethyl-	16.19	4.0	ug/L	000541-05-9

IC00097.D 82OC0107.M Wed Nov 14 14:56:22 2007 RPT1

Tentatively Identified Compound (LSC) summary

Operator ID: CSS Date Acquired: 2 Oct 2007 18:25
Data File: C:\HPCHEM\1\DATA\OCT0207\IC00098.D
Name: 0709722-019A, SB-24, 4.64G, NAHSO
Misc: KCI, + 10UL 137-12
Method: C:\HPCHEM\1\METHODS\82OC0107.M (RTE Integrator)
Title: GLI METHOD 8260A/624
Library Searched: C:\DATABASE\NBS75K.L

TIC Top Hit name	RT(min)	EstConc	Units	CAS#
Dimethyl ether	2.79	44.1	ug/L	000115-10-6
1,2-Propanediamine	3.51	4.3	ug/L	000078-90-0
Propanal	6.41	2.7	ug/L	000123-38-6
Pentanal	14.39	4.6	ug/L	000110-62-3
Cyclohexane, 1,3-dimethyl-, cis-	15.50	7.1	ug/L	000638-04-0
Cyclohexane, 1,2-dimethyl-, trans-	16.02	4.3	ug/L	006876-23-9
Cyclotrisiloxane, hexamethyl-	16.19	8.6	ug/L	000541-05-9
Hexanal	16.88	25.6	ug/L	000066-25-1

IC00098.D 82OC0107.M Wed Nov 14 14:56:50 2007 RPT1

Tentatively Identified Compound (LSC) summary

Operator ID: CSS Date Acquired: 2 Oct 2007 19:00
Data File: C:\HPCHEM\1\DATA\OCT0207\IC00099.D
Name: 0709722-021A, SB-DUP02, 4.72G, NAHSO
Misc: KCI, + 10UL 137-12
Method: C:\HPCHEM\1\METHODS\82OC0107.M (RTE Integrator)
Title: GLI METHOD 8260A/624
Library Searched: C:\DATABASE\NBS75K.L

TIC Top Hit name	RT(min)	EstConc	Units	CAS#
Ethanol	2.78	62.8	ug/L	000064-17-5
Carbon dioxide	3.51	4.4	ug/L	000124-38-9
Propanal	6.40	3.3	ug/L	000123-38-6
Acetic acid, methyl ester	7.40	6.5	ug/L	000079-20-9
Butanal	10.29	10.0	ug/L	000123-72-8
Pentanal	14.39	6.7	ug/L	000110-62-3
Cyclohexane, 1,3-dimethyl-, cis-	15.50	9.8	ug/L	000638-04-0
Cyclohexane, 1,3-dimethyl-, trans-	15.54	3.4	ug/L	002207-03-6
Cyclohexane, 1,4-dimethyl-	16.02	6.3	ug/L	000589-90-2
Arsenous acid, tris(trimethylsilyl) este	16.19	13.2	ug/L	055429-29-3
Cyclohexane, ethyl-	16.82	3.6	ug/L	001678-91-7
Hexanal	16.88	37.2	ug/L	000066-25-1
Stannane, tributylmethyl-	18.96	3.1	ug/L	001528-01-4

IC00099.D 82OC0107.M

Wed Nov 14 14:57:18 2007

RPT1

Tentatively Identified Compound (LSC) summary

Operator ID: CSS Date Acquired: 26 Sep 2007 23:55
 Data File: C:\HPCHEM\1\DATA\SEP2607\IA0153.D
 Name: 0709722-022A, GW-04, 5ML
 Misc: KCI, 5ML + 10UL I137-12
 Method: C:\HPCHEM\1\METHODS\82SE1707.M (RTE Integrator)
 Title: GLI METHOD 8260A/624
 Library Searched: C:\DATABASE\NBS75K.L

TIC Top Hit name	RT(min)	EstConc	Units	CAS#
Dimethyl ether	2.22	24.6	ug/L	000115-10-6
IA0153.D 82SE1707.M	Wed Nov 14 15:06:33 2007		RTP1	

MICROBAC LABORATORIES, INC., BALTIMORE DIVISION

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QC SUMMARY REPORT

11/14/2007

Company: KCI Technologies

Report No: 0709722

Project: Gateway South

	Sample Type	Spike Value	Results	Units	REC (%)	RPD (%)	RPD Limit (%)	Low Limit	High Limit	Sample		
Antimony	DUP		0.002646	mg/L		0	20			0709722-022C DUP	15775	15775
	LCS	0.2	0.2492	mg/L	125			85	115	15775 10-2 6020 G	15775	
	MBLK		0.003144	mg/L						15775 10-2 6020 G	15775	
	MS	0.2	0.2389	mg/L	118			70	130	0709722-022C MS	15775	15775
	MSD	0.2	0.2443	mg/L	121	2.23	20	70	130	0709722-022C MS	15775	15775
	PDS	0.5	0.5826	mg/L	116			75	125	0709722-022C PDS	15775	
	DUP		36.28	mg/Kg-dry		14.6	20			0709766-004B DUP	15796	15796
	LCS	90.2	101.9	mg/Kg-dry	113			0.28	211	15796 10-5 6020 S	15796	
	MBLK		0.1042	mg/Kg-dry						15796 10-5 6020 S	15796	
	MS	9.9	47.78	mg/Kg-dry	58.5			70	130	0709766-004B MS	15796	15796
	MSD	9.88	46.24	mg/Kg-dry	43	3.28	20	70	130	0709766-004B MS	15796	15796
	PDS	98.78	162.5	mg/Kg-dry	122			75	125	0709766-004B PDS	15796	
Arsenic	MBLK		< 0.40	mg/Kg-dry						15767 10-1 6020 M	15767	
	DUP		< 0.0020	mg/L		0	20			0709722-022C DUP	15775	15775
	LCS	0.2	0.204	mg/L	102			85	115	15775 10-2 6020 G	15775	
	MBLK		< 0.0020	mg/L						15775 10-2 6020 G	15775	
	MS	0.2	0.1959	mg/L	97.9			70	130	0709722-022C MS	15775	15775
	MSD	0.2	0.2019	mg/L	101	3.02	20	70	130	0709722-022C MS	15775	15775
	PDS	0.5	0.5079	mg/L	102			75	125	0709722-022C PDS	15775	
	DUP		74.2	mg/Kg-dry		12.3	20			0709766-004B DUP	15796	15796
	LCS	132	131.3	mg/Kg-dry	99.4			80.3	119	15796 6020 10-5 S	15796	
	MS	9.9	74.88	mg/Kg-dry	93.5			70	130	0709766-004B MS	15796	15796
	MSD	9.88	81.16	mg/Kg-dry	157	8.05	20	70	130	0709766-004B MS	15796	15796
	PDS	98.78	170.8	mg/Kg-dry	107			75	125	0709766-004B PDS	15796	
Beryllium	LCS	89.5	63.64	mg/Kg-dry	71.1			83.1	117	15767 10-1 6020 LC	15767	
	DUP		< 0.0025	mg/L		0	20			0709722-022C DUP	15775	15775
	LCS	0.2	0.1752	mg/L	87.6			85	115	15775 10-2 6020 G	15775	
	MBLK		< 0.0025	mg/L						15775 10-2 6020 G	15775	
	MS	0.2	0.146	mg/L	73			70	130	0709722-022C MS	15775	15775
	MSD	0.2	0.1503	mg/L	75.2	2.95	20	70	130	0709722-022C MS	15775	15775
	PDS	0.5	0.3733	mg/L	74.7			75	125	0709722-022C PDS	15775	
	DUP		1.597	mg/Kg-dry		22.6	20			0709766-004B DUP	15796	15796
	MBLK		< 0.50	mg/Kg-dry						15796 10-1 6020 S	15796	
	MS	9.9	12.6	mg/Kg-dry	114			70	130	0709766-004B MS	15796	15796
	MSD	9.88	12.9	mg/Kg-dry	118	2.3	20	70	130	0709766-004B MS	15796	15796
	PDS	98.78	108.5	mg/Kg-dry	109			75	125	0709766-004B PDS	15796	
Cadmium	LCS	66.5	69.53	mg/Kg-dry	105			82.1	118	15767 10-1 6020 LC	15767	
	MBLK		< 0.10	mg/Kg-dry						15767 10-1 6020 M	15767	
	DUP		< 0.0005	mg/L		0	20			0709722-022C DUP	15775	15775
	LCS	0.2	0.2015	mg/L	101			85	115	15775 10-2 6020 G	15775	
	MBLK		< 0.0005	mg/L						15775 10-2 6020 G	15775	
	MS	0.2	0.1845	mg/L	92.2			70	130	0709722-022C MS	15775	15775
	MSD	0.2	0.1871	mg/L	93.6	1.41	20	70	130	0709722-022C MS	15775	15775
	PDS	0.5	0.4681	mg/L	93.6			75	125	0709722-022C PDS	15775	
	DUP		< 0.099	mg/Kg-dry		0	20			0709766-004B DUP	15796	15796
	MS	9.9	8.993	mg/Kg-dry	90.8			70	130	0709766-004B MS	15796	15796
	MSD	9.88	9.091	mg/Kg-dry	92	1.09	20	70	130	0709766-004B MS	15796	15796

MICROBAC LABORATORIES, INC., BALTIMORE DIVISION

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QC SUMMARY REPORT

11/14/2007

Company: KCI Technologies

Report No: 0709722

Project: Gateway South

	Sample Type	Spike Value	Results	Units	REC (%)	RPD (%)	RPD Limit (%)	Low Limit	High Limit	Sample	
Cadmium	PDS	98.78	104.2	mg/Kg-dry	106			75	125	0709766-004B PDS	15796
Chromium	LCS	72.9	84.89	mg/Kg-dry	116			79.3	121	15767 10-1 6020 LC	15767
	MBLK		0.7403	mg/Kg-dry						15767 10-1 6020 M	15767
	DUP		0.006731	mg/L		4.74	20			0709722-022C DUP	15775 15775
	LCS	0.2	0.2419	mg/L	121			85	115	15775 10-2 6020 G	15775
	MBLK		0.002655	mg/L						15775 10-2 6020 G	15775
	MS	0.2	0.2376	mg/L	115			70	130	0709722-022C MS	15775 15775
	MSD	0.2	0.2382	mg/L	116	0.256	20	70	130	0709722-022C MS	15775 15775
	PDS	0.5	0.5861	mg/L	116			75	125	0709722-022C PDS	15775
	DUP		26.84	mg/Kg-dry		1.59	20			0709766-004B DUP	15796 15796
	MS	9.9	39.28	mg/Kg-dry	121			70	130	0709766-004B MS	15796 15796
	MSD	9.88	36.3	mg/Kg-dry	91.4	7.89	20	70	130	0709766-004B MS	15796 15796
	PDS	98.78	158.8	mg/Kg-dry	133			75	125	0709766-004B PDS	15796
Copper	LCS	68.5	72.92	mg/Kg-dry	106			83.2	117	15767 10-1 6020 LC	15767
	MBLK		< 0.40	mg/Kg-dry						15767 10-1 6020 M	15767
	DUP		0.004089	mg/L		22.8	20			0709722-022C DUP	15775 15775
	LCS	0.2	0.2171	mg/L	109			85	115	15775 10-2 6020 G	15775
	MBLK		< 0.0020	mg/L						15775 10-2 6020 G	15775
	MS	0.2	0.1946	mg/L	94.8			70	130	0709722-022C MS	15775 15775
	MSD	0.2	0.197	mg/L	95.9	1.18	20	70	130	0709722-022C MS	15775 15775
	PDS	0.5	0.4856	mg/L	96.1			75	125	0709722-022C PDS	15775
	DUP		121.8	mg/Kg-dry		3.82	20			0709766-004B DUP	15796 15796
	MS	9.9	123.8	mg/Kg-dry	66.8			70	130	0709766-004B MS	15796 15796
	MSD	9.88	144	mg/Kg-dry	271	15.1	20	70	130	0709766-004B MS	15796 15796
	PDS	98.78	216.6	mg/Kg-dry	101			75	125	0709766-004B PDS	15796
Lead	LCS	130	134.2	mg/Kg-dry	103			81.5	118	15767 10-1 6020 LC	15767
	MBLK		0.02305	mg/Kg-dry						15767 10-1 6020 M	15767
	DUP		0.000157	mg/L		0	20			0709722-022C DUP	15775 15775
	LCS	0.2	0.2013	mg/L	101			85	115	15775 10-2 6020 G	15775
	MBLK		< 0.0020	mg/L						15775 10-2 6020 G	15775
	MS	0.2	0.1789	mg/L	89.4			70	130	0709722-022C MS	15775 15775
	MSD	0.2	0.1816	mg/L	90.7	1.47	20	70	130	0709722-022C MS	15775 15775
	PDS	0.5	0.4552	mg/L	91			75	125	0709722-022C PDS	15775
	DUP		446.7	mg/Kg-dry		2.44	20			0709766-004B DUP	15796 15796
	MS	9.9	447.5	mg/Kg-dry	117			70	130	0709766-004B MS	15796 15796
	MSD	9.88	454.5	mg/Kg-dry	189	1.55	20	70	130	0709766-004B MS	15796 15796
	PDS	98.78	568.4	mg/Kg-dry	134			75	125	0709766-004B PDS	15796
Mercury	DUP		0.4063	mg/Kg-dry		5.72	20			0709722-021C DUP	R55323
	LCS	8.28	6.949	mg/Kg-dry	83.9			66.1	132.9	LCS	R55323 16015
	MBLK		0.01545	mg/Kg-dry						Method Blank	R55323
	MS	0.00205	0.6152	mg/Kg-dry	93.1			70	130	0709722-021C MS	R55323
	MSD	0.00205	0.6028	mg/kg-dry	89.4	2.03	20	70	130	0709722-021C MS	R55323
	DUP		< 0.0002	mg/L		0	20			0709526-001A DUP	R55445 15774
	LCS	0.002	0.002101	mg/L	105			85	115	LCS	R55445 16015
	MBLK		< 0.0002	mg/L						Method Blank	R55445
	MS	0.002	0.001877	mg/L	93.9			70	130	0709526-001A MS	R55445 15774

MICROBAC LABORATORIES, INC., BALTIMORE DIVISION

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QC SUMMARY REPORT

11/14/2007

Company: KCI Technologies

Report No: 0709722

Project: Gateway South

	Sample Type	Spike Value	Results	Units	REC (%)	RPD (%)	RPD Limit (%)	Low Limit	High Limit	Sample		
Mercury	MSD	0.002	0.001919	mg/L	95.9	2.18	20	70	130	0709526-001A MS	R55445	15774
Nickel	LCS	55.6	63.78	mg/Kg-dry	115			82	118	15767 10-1 6020 LC		15767
	MBLK		< 0.40	mg/Kg-dry						15767 10-1 6020 M		15767
	DUP		0.01064	mg/L		7.51	20			0709722-022C DUP		15775 15775
	LCS	0.2	0.2235	mg/L	112			85	115	15775 10-2 6020 G		15775
	MBLK		< 0.0050	mg/L						15775 10-2 6020 G		15775
	MS	0.2	0.2133	mg/L	101			70	130	0709722-022C MS		15775 15775
	MSD	0.2	0.214	mg/L	101	0.313	20	70	130	0709722-022C MS		15775 15775
	PDS	0.5	0.5212	mg/L	102			75	125	0709722-022C PDS		15775
	DUP		25.23	mg/Kg-dry		0	20			0709766-004B DUP		15796 15796
	MS	9.9	38.73	mg/Kg-dry	139			70	130	0709766-004B MS		15796 15796
	MSD	9.88	36.35	mg/Kg-dry	115	6.34	20	70	130	0709766-004B MS		15796 15796
Selenium	PDS	98.78	131.1	mg/Kg-dry	107			75	125	0709766-004B PDS		15796
	LCS	161	157.6	mg/Kg-dry	97.9			77.6	122	15767 10-1 6020 LC		15767
	MBLK		< 1.0	mg/Kg-dry						15767 10-1 6020 M		15767
	DUP		0.02487	mg/L		10.9	20			0709722-022C DUP		15775 15775
	LCS	0.2	0.1892	mg/L	94.6			85	115	15775 10-2 6020 G		15775
	MBLK		0.001325	mg/L						15775 10-2 6020 G		15775
	MS	0.2	0.2088	mg/L	93.2			70	130	0709722-022C MS		15775 15775
	MSD	0.2	0.2048	mg/L	91.2	1.93	20	70	130	0709722-022C MS		15775 15775
	PDS	0.5	0.4786	mg/L	91.3			75	125	0709722-022C PDS		15775
	DUP		1.567	mg/Kg-dry		15	20			0709766-004B DUP		15796 15796
	MS	9.9	10.41	mg/Kg-dry	86.8			70	130	0709766-004B MS		15796 15796
Silver	MSD	9.88	10.27	mg/Kg-dry	85.5	1.4	20	70	130	0709766-004B MS		15796 15796
	PDS	98.78	100.2	mg/Kg-dry	99.6			75	125	0709766-004B PDS		15796
	LCS	101	117.5	mg/Kg-dry	116			66.2	134	15767 10-1 6020 LC		15767
	MBLK		< 0.20	mg/Kg-dry						15767 10-1 6020 M		15767
	DUP		0.0005	mg/L		0	20			0709722-022C DUP		15775 15775
	LCS	0.1	0.1042	mg/L	104			85	115	15775 10-2 6020 G		15775
	MBLK		< 0.0010	mg/L						15775 10-2 6020 G		15775
	MS	0.1	0.09159	mg/L	90.5			70	130	0709722-022C MS		15775 15775
	MSD	0.1	0.094	mg/L	92.9	2.59	20	70	130	0709722-022C MS		15775 15775
	PDS	0.25	0.2362	mg/L	94			75	125	0709722-022C PDS		15775
	DUP		0.4424	mg/Kg-dry		4.15	20			0709766-004B DUP		15796 15796
Thallium	MS	4.95	6.05	mg/Kg-dry	114			70	130	0709766-004B MS		15796 15796
	MSD	4.94	6.029	mg/Kg-dry	113	0.346	20	70	130	0709766-004B MS		15796 15796
	PDS	49.39	54.88	mg/Kg-dry	110			75	125	0709766-004B PDS		15796
	LCS	133	144.1	mg/Kg-dry	108			77.4	122	15767 10-1 6020 LC		15767
	MBLK		< 0.40	mg/Kg-dry						15767 10-1 6020 M		15767
	DUP		0.000264	mg/L		0	20			0709722-022C DUP		15775 15775
	LCS	0.2	0.1978	mg/L	98.9			85	115	15775 10-2 6020 G		15775
	MBLK		< 0.0020	mg/L						15775 10-2 6020 G		15775
	MS	0.2	0.1694	mg/L	84.2			70	130	0709722-022C MS		15775 15775
	MSD	0.2	0.1767	mg/L	87.8	4.17	20	70	130	0709722-022C MS		15775 15775
	PDS	0.5	0.4583	mg/L	91.4			75	125	0709722-022C PDS		15775
Thallium	DUP		0.4053	mg/Kg-dry		21.9	20			0709766-004B DUP		15796 15796

MICROBAC LABORATORIES, INC., BALTIMORE DIVISION

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QC SUMMARY REPORT

11/14/2007

Company: KCI Technologies

Report No: 0709722

Project: Gateway South

	Sample Type	Spike Value	Results	Units	REC (%)	RPD (%)	RPD Limit (%)	Low Limit	High Limit	Sample		
Thallium	MS	9.9	6.79	mg/Kg-dry	65.3			70	130	0709766-004B MS	15796	15796
	MSD	9.88	7.303	mg/Kg-dry	70.6	7.27	20	70	130	0709766-004B MS	15796	15796
	PDS	98.78	104.4	mg/Kg-dry	105			75	125	0709766-004B PDS	15796	
Zinc	LCS	177	176.8	mg/Kg-dry	99.9			79.1	121	15767 10-1 6020 LC	15767	
	MBLK		< 4.0	mg/Kg-dry						15767 10-1 6020 M	15767	
	DUP		0.0172	mg/L		0	20			0709722-022C DUP	15775	15775
	LCS	0.2	0.1973	mg/L	98.7			85	115	15775 10-2 6020 G	15775	
	MBLK		< 0.020	mg/L						15775 10-2 6020 G	15775	
	MS	0.2	0.1846	mg/L	84.5			70	130	0709722-022C MS	15775	15775
	MSD	0.2	0.1846	mg/L	84.5	0.0358	20	70	130	0709722-022C MS	15775	15775
	PDS	0.5	0.4433	mg/L	85.5			75	125	0709722-022C PDS	15775	
	DUP		204.7	mg/Kg-dry		5.24	20			0709766-004B DUP	15796	15796
	MS	9.9	208.6	mg/Kg-dry	145			70	130	0709766-004B MS	15796	15796
	MSD	9.88	195.5	mg/Kg-dry	12	6.49	20	70	130	0709766-004B MS	15796	15796
	PDS	98.78	288.8	mg/Kg-dry	95.7			75	125	0709766-004B PDS	15796	

Reviewed By



Date

11/14/07

Notes: MBLK: Method Blank PDS: Post Digestion/Distillation Spike MSD: Matrix Spike Duplicate DUP: Duplicate
 MS: Matrix Spike LCS(D): Laboratory Control Sample (Duplicate) RPD: Relative Percent Difference REC: Recovery
 ICB/ICV: Initial Calibration Blank(Verification Standard) CCB/CCV: Continuing Calibration Blank(Verification Standard)

MICROBAC LABORATORIES, INC., BALTIMORE DIVISION

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QC SUMMARY REPORT

11/14/2007

Company: KCI Technologies

Report No: 0709722

Project: Gateway South

	Sample Type	Spike Value	Results	Units	REC (%)	RPD (%)	RPD Limit (%)	Low Limit	High Limit	Sample	
Cyanide, Total	DUP		0.0146	mg/L		0.693	20			0709722-022D DUP	R55597
	LCS	0.04	0.03755	mg/L	93.9			85	115	LCS (0.04ppm)	R55597
	MBLK		< 0.0010	mg/L						Method Blank	R55597
	MS	0.02	0.03491	mg/L	101			80	120	0709722-022D MS	R55597
	MSD	0.02	0.0345	mg/L	99	1.17	20	80	120	0709722-022D MS	R55597
Total Solids	DUP		97.57	wt%		0.0155	15			0709722-017D DUP	R55331
	DUP		84.04	wt%		0.21	15			0709722-007D DUP	R55331
	LCS	2	2.006	wt%	100			95	108	LCS	R55331 16015
	MBLK		< 0.050	wt%						BLANK	R55331

Reviewed By



Date

11/14/07

Notes: MBLK: Method Blank PDS: Post Digestion/Distillation Spike MSD: Matrix Spike Duplicate DUP: Duplicate
 MS: Matrix Spike LCS(D): Laboratory Control Sample (Duplicate) RPD: Relative Percent Difference REC: Recovery
 ICB/ICV: Initial Calibration Blank(Verification Standard) CCB/CCV: Continuing Calibration Blank(Verification Standard)

MICROBAC LABORATORIES, INC., BALTIMORE DIVISION

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QC SUMMARY REPORT (EPA 8015B)

11/1/2007

Company: KCI Technologies

Report No: 0709722

Project: Gateway South

	Sample Type	Spike Value	Results	Units	REC (%)	RPD (%)	RPD Limit (%)	Low Limit	High Limit	Sample	
Surr: n-Pentacosane	LCS	500	288.2	ug/L	57.6			51	133	LCS-R55406	15760
	LCSD	500	230.6	ug/L	46.1##			51	133	LCSD-R55406	15760
	MBLK	500	291.5	ug/L	58.3			51	133	MB-R55406	15760
	LCS	50	45.08	mg/Kg	90.2			73	125	LCS-R55426	15765
	MBLK	50	44.2	mg/Kg	88.4			73	125	MB-R55426	15765
	MS	50	45.74	mg/Kg	91.5			73	125	0709722-011B MS	15765 15765
	MSD	50	45.48	mg/Kg	91			73	125	0709722-011B MS	15765 15765
Diesel Range Organics	LCS	10000	9447	ug/L	94.5			50	150	LCS-R55406	15760
	LCSD	10000	9898	ug/L	99	4.66		50	150	LCSD-R55406	15760
	MBLK		< 40	ug/L						MB-R55406	15760
	LCS	1000	971.4	mg/Kg	97.1			50	118	LCS-R55426	15765
	MBLK		< 10	mg/Kg						MB-R55426	15765
	MS	1000	968.6	mg/Kg	93.1			49	130	0709722-011B MS	15765 15765
	MSD	1000	1002	mg/Kg	96.4	3.39	30	49	130	0709722-011B MS	15765 15765

Reviewed By



Date

11/9/07

Notes: MBLK: Method Blank PDS: Post Digestion/Distillation Spike MSD: Matrix Spike Duplicate DUP: Duplicate
 MS: Matrix Spike LCS(D): Laboratory Control Sample (Duplicate) RPD: Relative Percent Difference REC: Recovery
 ICB/ICV: Initial Calibration Blank(Verification Standard) CCB/CCV: Continuing Calibration Blank(Verification Standard)

- out of acceptance limits - no negative impact

MICROBAC LABORATORIES, INC., BALTIMORE DIVISION

Page 1 of 1

QC SUMMARY REPORT (EPA 8151A)

11/1/2007

Company: KCI Technologies

Report No: 0709722

Project: Gateway South

	Sample Type	Spike Value	Results	Units	REC (%)	RPD (%)	RPD Limit (%)	Low Limit	High Limit	Sample	
Surr: DCAA	LCS	0.5	0.657	ug/L	131#			30	130	LCS-R55564	15781
	LCSD	0.5	0.579	ug/L	116			30	130	LCSD-R55564	15781
	MBLK	0.5	0.632	ug/L	126			30	130	MB-R55564	15781
	LCS	500	586	ug/Kg	117			25	130	LCS-R55567	15800
	MBLK	500	523	ug/Kg	105			25	130	MB-R55567	15800
	MS	520.8	553.1	ug/Kg-dry	106			25	130	0709722-010A MS	15800 15800
	MSD	520.8	539.6	ug/Kg-dry	104			25	130	0709722-010A MS	15800 15800
2,4,5-TP (Silvex)	LCS	0.5	0.67	ug/L	134#			49	120	LCS-R55564	15781
	LCSD	0.5	0.62	ug/L	124#			49	120	LCSD-R55564	15781
	MBLK		< 0.20	ug/L						MB-R55564	15781
	LCS	500	570	ug/Kg	114			30	130	LCS-R55567	15800
	MBLK		< 20	ug/Kg						MB-R55567	15800
	MS	520.8	530.2	ug/Kg-dry	102			30	130	0709722-010A MS	15800 15800
	MSD	520.8	500	ug/Kg-dry	96	5.86	20	30	130	0709722-010A MS	15800 15800
2,4-D	LCS	0.5	0.518	ug/L	104			36	117	LCS-R55564	15781
	LCSD	0.5	0.506	ug/L	101			36	117	LCSD-R55564	15781
	MBLK		< 0.50	ug/L						MB-R55564	15781
	LCS	500	474	ug/Kg	94.8			30	130	LCS-R55567	15800
	MBLK		< 50	ug/Kg						MB-R55567	15800
	MS	520.8	454.2	ug/Kg-dry	87.2			30	130	0709722-010A MS	15800 15800
	MSD	520.8	445.8	ug/Kg-dry	85.6	1.85	20	30	130	0709722-010A MS	15800 15800

Reviewed By

Craig L Schenck

Date

11/9/07

Notes: MBLK: Method Blank PDS: Post Digestion/Distillation Spike MSD: Matrix Spike Duplicate DUP: Duplicate
 MS: Matrix Spike LCS(D): Laboratory Control Sample (Duplicate) RPD: Relative Percent Difference REC: Recovery
 ICB/ICV: Initial Calibration Blank(Verification Standard) CCB/CCV: Continuing Calibration Blank(Verification Standard)

Biased high - no negative impact.

MICROBAC LABORATORIES, INC., BALTIMORE DIVISION

QC SUMMARY REPORT (EPA 600/1-A-10062)

Page 1 of 3

11/1/2007

Company: KCI Technologies

Report No: 0709722

Project: Gateway South

	Sample Type	Spike Value	Results	Units	REC (%)	RPD (%)	RPD Limit (%)	Low Limit	High Limit	Sample	
Surr: Decachlorobiphenyl	LCS	1000	1090	µg/Kg	109			30	130	LCS-R55489	R55489
	MBLK	1000	1120	µg/Kg	112			30	130	MB-R55489	R55489
	MS	1042	1094	µg/Kg-dry	105			30	130	0709722-010A MS	R55489 15800
	MSD	1042	1188	µg/Kg-dry	114			30	130	0709722-010A MS	R55489 15800
	LCS	2	0.635	ug/L	31.8			30	130	LCS-R55493	R55493
	LCSD	2	0.416	ug/L	20.8##			30	130	LCSD-R55493	R55493
	MBLK	2	0.773	ug/L	38.6			30	130	MB-R55493	R55493
Surr: Tetrachloro-m-xylene	LCS	1000	412	µg/Kg	41.2			30	130	LCS-R55489	R55489
	MBLK	1000	268	µg/Kg	26.8##			30	130	MB-R55489	R55489
	MS	1042	782.3	µg/Kg-dry	75.1			30	130	0709722-010A MS	R55489 15800
	MSD	1042	851	µg/Kg-dry	81.7			30	130	0709722-010A MS	R55489 15800
	LCS	2	1.51	ug/L	75.5			30	130	LCS-R55493	R55493
	LCSD	2	1.43	ug/L	71.5			30	130	LCSD-R55493	R55493
	MBLK	2	1.54	ug/L	77			30	130	MB-R55493	R55493
4,4'-DDD	MBLK		< 300	µg/Kg						MB-R55489	R55489
	MBLK		< 0.15	ug/L						MB-R55493	R55493
4,4'-DDE	MBLK		< 100	µg/Kg						MB-R55489	R55489
	MBLK		< 0.10	ug/L						MB-R55493	R55493
4,4'-DDT	LCS	1000	890	µg/Kg	89			23	134	LCS-R55489	R55489
	MBLK		< 300	µg/Kg						MB-R55489	R55489
	MS	1042	1031	µg/Kg-dry	99			23	134	0709722-010A MS	R55489 15800
	MSD	1042	1008	µg/Kg-dry	96.8	2.25	50	23	134	0709722-010A MS	R55489 15800
	LCS	2	1.62	ug/L	81			59	118	LCS-R55493	R55493
	LCSD	2	1.54	ug/L	77	5.06		59	118	LCSD-R55493	R55493
	MBLK		< 0.15	ug/L						MB-R55493	R55493
Aldrin	LCS	500	253	µg/Kg	50.6			34	132	LCS-R55489	R55489
	MBLK		< 50	µg/Kg						MB-R55489	R55489
	MS	520.8	542.7	µg/Kg-dry	104			34	132	0709722-010A MS	R55489 15800
	MSD	520.8	522.9	µg/Kg-dry	100	3.71	43	34	132	0709722-010A MS	R55489 15800
	LCS	1	0.726	ug/L	72.6			23	111	LCS-R55493	R55493
	LCSD	1	0.739	ug/L	73.9	1.77		23	111	LCSD-R55493	R55493
	MBLK		< 0.050	ug/L						MB-R55493	R55493
alpha-BHC	MBLK		< 50	µg/Kg						MB-R55489	R55489
	MBLK		< 0.050	ug/L						MB-R55493	R55493
alpha-Chlordane	MBLK		< 100	µg/Kg						MB-R55489	R55489
	MBLK		< 0.10	ug/L						MB-R55493	R55493
Aroclor 1016	MBLK		< 1,000	µg/Kg						MB-R55489	R55489
	MBLK		< 0.50	ug/L						MB-R55493	R55493
Aroclor 1221	MBLK		< 1,000	µg/Kg						MB-R55489	R55489
	MBLK		< 0.50	ug/L						MB-R55493	R55493
Aroclor 1232	MBLK		< 1,000	µg/Kg						MB-R55489	R55489
	MBLK		< 0.50	ug/L						MB-R55493	R55493
Aroclor 1242	MBLK		< 1,000	µg/Kg						MB-R55489	R55489

- out of acceptance limits - no negative impact

MICROBAC LABORATORIES, INC., BALTIMORE DIVISION

Page 2 of 3

QC SUMMARY REPORT (EPA 8061A/8062)

11/1/2007

Company: KCI Technologies

Report No: 0709722

Project: Gateway South

	Sample Type	Spike Value	Results	Units	REC (%)	RPD (%)	RPD Limit (%)	Low Limit	High Limit	Sample	
Aroclor 1242	MBLK		< 0.50	ug/L						MB-R55493	R55493
Aroclor 1248	MBLK		< 1,000	µg/Kg						MB-R55489	R55489
	MBLK		< 0.50	ug/L						MB-R55493	R55493
Aroclor 1254	MBLK		< 1,000	µg/Kg						MB-R55489	R55489
	MBLK		< 0.50	ug/L						MB-R55493	R55493
Aroclor 1260	MBLK		< 1,000	µg/Kg						MB-R55489	R55489
	MBLK		< 0.50	ug/L						MB-R55493	R55493
beta-BHC	MBLK		< 50	µg/Kg						MB-R55489	R55489
	MBLK		< 0.050	ug/L						MB-R55493	R55493
delta-BHC	MBLK		< 50	µg/Kg						MB-R55489	R55489
	MBLK		< 0.050	ug/L						MB-R55493	R55493
Dieldrin	LCS	1000	994	µg/Kg	99.4			31	134	LCS-R55489	R55489
	MBLK		< 100	µg/Kg						MB-R55489	R55489
	MS	1042	1333	µg/Kg-dry	128			31	134	0709722-010A MS	R55489 15800
	MSD	1042	1302	µg/Kg-dry	125	2.37	38	31	134	0709722-010A MS	R55489 15800
	LCS	2	2.03	ug/L	101			49	123	LCS-R55493	R55493
	LCSD	2	2.01	ug/L	100	0.99		49	123	LCSD-R55493	R55493
	MBLK		< 0.050	ug/L						MB-R55493	R55493
Endosulfan I	MBLK		< 100	µg/Kg						MB-R55489	R55489
	MBLK		< 0.10	ug/L						MB-R55493	R55493
Endosulfan II	MBLK		< 300	µg/Kg						MB-R55489	R55489
	MBLK		< 0.30	ug/L						MB-R55493	R55493
Endosulfan sulfate	MBLK		< 300	µg/Kg						MB-R55489	R55489
	MBLK		< 0.30	ug/L						MB-R55493	R55493
Endrin	LCS	1000	865	µg/Kg	86.5			42	139	LCS-R55489	R55489
	MBLK		< 100	µg/Kg						MB-R55489	R55489
	MS	1042	1188	µg/Kg-dry	114			42	139	0709722-010A MS	R55489 15800
	MSD	1042	1135	µg/Kg-dry	109	4.48	45	42	139	0709722-010A MS	R55489 15800
	LCS	2	1.77	ug/L	88.5			54	123	LCS-R55493	R55493
	LCSD	2	1.77	ug/L	88.5			54	123	LCSD-R55493	R55493
	MBLK		< 0.10	ug/L						MB-R55493	R55493
Endrin aldehyde	MBLK		< 300	µg/Kg						MB-R55489	R55489
	MBLK		< 0.30	ug/L						MB-R55493	R55493
Endrin Ketone	MBLK		< 300	µg/Kg						MB-R55489	R55489
	MBLK		< 0.30	ug/L						MB-R55493	R55493
gamma-BHC	LCS	500	165	µg/Kg	33	*		46	127	LCS-R55489	R55489
	MBLK		< 50	µg/Kg						MB-R55489	R55489
	MS	520.8	318.8	µg/Kg-dry	61.2			46	127	0709722-010A MS	R55489 15800
	MSD	520.8	307.3	µg/Kg-dry	59	3.66	50	46	127	0709722-010A MS	R55489 15800
	LCS	1	0.588	ug/L	58.8			37	126	LCS-R55493	R55493
	LCSD	1	0.581	ug/L	58.1	1.2		37	126	LCSD-R55493	R55493
	MBLK		< 0.050	ug/L						MB-R55493	R55493

* out of acceptance limits; however MS/MSD acceptable using LCS limit - data not associated

MICROBAC LABORATORIES, INC., BALTIMORE DIVISION

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QC SUMMARY REPORT (EPA 8081A/8082)

11/1/2007

Company: KCI Technologies

Report No: 0709722

Project: Gateway South

	Sample Type	Spike Value	Results	Units	REC (%)	RPD (%)	RPD Limit (%)	Low Limit	High Limit	Sample	
gamma-Chlordane	MBLK		< 100	µg/Kg						MB-R55489	R55489
	MBLK		< 0.10	ug/L						MB-R55493	R55493
Heptachlor	LCS	500	267	µg/Kg	53.4			35	130	LCS-R55489	R55489
	MBLK		< 50	µg/Kg						MB-R55489	R55489
	MS	520.8	578.1	µg/Kg-dry	111			35	130	0709722-010A MS	R55489 15800
	MSD	520.8	553.1	µg/Kg-dry	106	4.42	31	35	130	0709722-010A MS	R55489 15800
	LCS	1	0.726	ug/L	72.6			32	118	LCS-R55493	R55493
	LCSD	1	0.73	ug/L	73	0.549		32	118	LCSD-R55493	R55493
	MBLK		< 0.050	ug/L						MB-R55493	R55493
Heptachlor epoxide	MBLK		< 50	µg/Kg						MB-R55489	R55489
	MBLK		< 0.050	ug/L						MB-R55493	R55493
Methoxychlor	MBLK		< 500	µg/Kg						MB-R55489	R55489
	MBLK		< 0.50	ug/L						MB-R55493	R55493
Technical Chlordane	MBLK		< 1,000	µg/Kg						MB-R55489	R55489
	MBLK		< 1.0	ug/L						MB-R55493	R55493
Total PCBs	MBLK		< 1,000	µg/Kg						MB-R55489	R55489
Toxaphene	MBLK		< 3,000	µg/Kg						MB-R55489	R55489
	MBLK		< 3.0	ug/L						MB-R55493	R55493

Reviewed By



Date

11/9/07

Notes: MBLK: Method Blank PDS: Post Digestion/Distillation Spike MSD: Matrix Spike Duplicate DUP: Duplicate
 MS: Matrix Spike LCS(D): Laboratory Control Sample (Duplicate) RPD: Relative Percent Difference REC: Recovery
 ICB/ICV: Initial Calibration Blank(Verification Standard) CCB/CCV: Continuing Calibration Blank(Verification Standard)

QC SUMMARY REPORT (EPA 8270C)

11/1/2007

Report No: 0709722

Report No: 0709722

	Sample Type	Spike Value	Results	Units	REC (%)	RPD (%)	RPD Limit (%)	Low Limit	High Limit	Sample		
Surr: 2,4,6-Tribromophenol	LCS	150	126.2	ug/L	84.1			10	130	LCS-R55375	R55375	
	LCSD	150	133.7	ug/L	89.1			10	130	LCSD-R55375	R55375	
	MBLK	150	127	ug/L	84.7			10	130	MB-R55375	R55375	
	LCS	150	108.8	µg/Kg	72.5			28	130	LCS-R55429	R55429	
	MBLK	150	108.8	µg/Kg	72.5			28	130	MB-R55429	R55429	
	MS	156.2	111.4	µg/Kg-dry	71.3			28	130	0709722-012A MS	R55429	15785
	MSD	156.2	116.9	µg/Kg-dry	74.8			28	130	0709722-012A MS	R55429	15785
Surr: 2-Fluorobiphenyl	LCS	100	77.99	ug/L	78			22	102	LCS-R55375	R55375	
	LCSD	100	82.84	ug/L	82.8			22	102	LCSD-R55375	R55375	
	MBLK	100	83.34	ug/L	83.3			22	102	MB-R55375	R55375	
	LCS	100	73.91	µg/Kg	73.9			47	128	LCS-R55429	R55429	
	MBLK	100	80.19	µg/Kg	80.2			47	128	MB-R55429	R55429	
	MS	104.2	66.49	µg/Kg-dry	63.8			47	128	0709722-012A MS	R55429	15785
	MSD	104.2	66.77	µg/Kg-dry	64.1			47	128	0709722-012A MS	R55429	15785
Surr: 2-Fluorophenol	LCS	150	76.62	ug/L	51.1			10	83	LCS-R55375	R55375	
	LCSD	150	80.14	ug/L	53.4			10	83	LCSD-R55375	R55375	
	MBLK	150	80.13	ug/L	53.4			10	83	MB-R55375	R55375	
	LCS	150	108.3	µg/Kg	72.2			26	118	LCS-R55429	R55429	
	MBLK	150	112.8	µg/Kg	75.2			26	118	MB-R55429	R55429	
	MS	156.2	97.94	µg/Kg-dry	62.7			26	118	0709722-012A MS	R55429	15785
	MSD	156.2	101.3	µg/Kg-dry	64.8			26	118	0709722-012A MS	R55429	15785
Surr: 4-Terphenyl-d14	LCS	100	71.93	ug/L	71.9			10	167	LCS-R55375	R55375	
	LCSD	100	77.56	ug/L	77.6			10	167	LCSD-R55375	R55375	
	MBLK	100	81.53	ug/L	81.5			10	167	MB-R55375	R55375	
	LCS	100	92.54	µg/Kg	92.5			37	128	LCS-R55429	R55429	
	MBLK	100	101.8	µg/Kg	102			37	128	MB-R55429	R55429	
	MS	104.2	117	µg/Kg-dry	112			37	128	0709722-012A MS	R55429	15785
	MSD	104.2	112.5	µg/Kg-dry	108			37	128	0709722-012A MS	R55429	15785
Surr: Nitrobenzene-d5	LCS	100	84.18	ug/L	84.2			33	123	LCS-R55375	R55375	
	LCSD	100	91.94	ug/L	91.9			33	123	LCSD-R55375	R55375	
	MBLK	100	87.03	ug/L	87			33	123	MB-R55375	R55375	
	LCS	100	78.41	µg/Kg	78.4			41	135	LCS-R55429	R55429	
	MBLK	100	80.81	µg/Kg	80.8			41	135	MB-R55429	R55429	
	MS	104.2	70	µg/Kg-dry	67.2			41	135	0709722-012A MS	R55429	15785
	MSD	104.2	70.42	µg/Kg-dry	67.6			41	135	0709722-012A MS	R55429	15785
Surr: Phenol-d5	LCS	150	56.38	ug/L	37.6			10	65	LCS-R55375	R55375	
	LCSD	150	60.04	ug/L	40			10	65	LCSD-R55375	R55375	
	MBLK	150	59.7	ug/L	39.8			10	65	MB-R55375	R55375	
	LCS	150	126.9	µg/Kg	84.6			25	135	LCS-R55429	R55429	
	MBLK	150	127.9	µg/Kg	85.2			25	135	MB-R55429	R55429	
	MS	156.2	119.4	µg/Kg-dry	76.4			25	135	0709722-012A MS	R55429	15785
	MSD	156.2	123.1	µg/Kg-dry	78.8			25	135	0709722-012A MS	R55429	15785
1,2,4-Trichlorobenzene	LCS	100	69.76	ug/L	69.8			23	126	LCS-R55375	R55375	
	LCSD	100	78.27	ug/L	78.3	11.5		23	126	LCSD-R55375	R55375	
	MBLK		< 10	ug/L						MB-R55375	R55375	

MICROBAC LABORATORIES, INC., BALTIMORE DIVISION

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QC SUMMARY REPORT (EPA 8210C)

11/1/2007

Company: KCI Technologies

Report No: 0709722

Project: Gateway South

	Sample Type	Spike Value	Results	Units	REC (%)	RPD (%)	RPD Limit (%)	Low Limit	High Limit	Sample	
1,2,4-Trichlorobenzene	LCS	100	76.85	µg/Kg	76.8			23	126	LCS-R55429	R55429
	MBLK		< 330	µg/Kg						MB-R55429	R55429
	MS	104.2	69.58	µg/Kg-dry	66.8			41	126	0709722-012A MS	R55429 15785
	MSD	104.2	68.98	µg/Kg-dry	66.2	0.872	38	41	126	0709722-012A MS	R55429 15785
1,2-Dichlorobenzene	MBLK		< 10	ug/L						MB-R55375	R55375
	MBLK		< 330	µg/Kg						MB-R55429	R55429
1,3-Dichlorobenzene	MBLK		< 10	ug/L						MB-R55375	R55375
	MBLK		< 330	µg/Kg						MB-R55429	R55429
1,4-Dichlorobenzene	LCS	100	63.53	ug/L	63.5			34	111	LCS-R55375	R55375
	LCSD	100	70.02	ug/L	70	9.72		34	111	LCSD-R55375	R55375
	MBLK		< 10	ug/L						MB-R55375	R55375
	LCS	100	71.1	µg/Kg	71.1			13	109	LCS-R55429	R55429
	MBLK		< 330	µg/Kg						MB-R55429	R55429
	MS	104.2	66.6	µg/Kg-dry	63.9			28	104	0709722-012A MS	R55429 15785
	MSD	104.2	65.58	µg/Kg-dry	63	1.54	27	28	104	0709722-012A MS	R55429 15785
2,4,5-Trichlorophenol	MBLK		< 10	ug/L						MB-R55375	R55375
	MBLK		< 330	µg/Kg						MB-R55429	R55429
2,4,6-Trichlorophenol	MBLK		< 10	ug/L						MB-R55375	R55375
	MBLK		< 330	µg/Kg						MB-R55429	R55429
2,4-Dichlorophenol	MBLK		< 10	ug/L						MB-R55375	R55375
	MBLK		< 330	µg/Kg						MB-R55429	R55429
2,4-Dimethylphenol	MBLK		< 10	ug/L						MB-R55375	R55375
	MBLK		< 330	µg/Kg						MB-R55429	R55429
2,4-Dinitrophenol	MBLK		< 50	ug/L						MB-R55375	R55375
	MBLK		< 1,700	µg/Kg						MB-R55429	R55429
2,4-Dinitrotoluene	LCS	100	80.51	ug/L	80.5			24	123	LCS-R55375	R55375
	LCSD	100	85.86	ug/L	85.9	6.43		24	123	LCSD-R55375	R55375
	MBLK		< 10	ug/L						MB-R55375	R55375
	LCS	100	77.24	µg/Kg	77.2			24	123	LCS-R55429	R55429
	MBLK		< 330	µg/Kg						MB-R55429	R55429
	MS	104.2	73.35	µg/Kg-dry	70.4			28	89	0709722-012A MS	R55429 15785
	MSD	104.2	73.01	µg/Kg-dry	70.1	0.47	47	28	89	0709722-012A MS	R55429 15785
2,6-Dinitrotoluene	MBLK		< 10	ug/L						MB-R55375	R55375
	MBLK		< 330	µg/Kg						MB-R55429	R55429
2-Chloronaphthalene	MBLK		< 10	ug/L						MB-R55375	R55375
	MBLK		< 330	µg/Kg						MB-R55429	R55429
2-Chlorophenol	LCS	150	145.6	ug/L	97			13	109	LCS-R55375	R55375
	LCSD	150	152.9	ug/L	102	4.92		13	109	LCSD-R55375	R55375
	MBLK		< 10	ug/L						MB-R55375	R55375
	LCS	150	137.6	µg/Kg	91.7			13	109	LCS-R55429	R55429
	MBLK		< 330	µg/Kg						MB-R55429	R55429
	MS	156.2	126.5	µg/Kg-dry	81			25	102	0709722-012A MS	R55429 15785

MICROBAC LABORATORIES, INC., BALTIMORE DIVISION

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QC SUMMARY REPORT (EPA 8290C)

11/1/2007

Company: KCI Technologies

Report No: 0709722

Project: Gateway South

	Sample Type	Spike Value	Results	Units	REC (%)	RPD (%)	RPD Limit (%)	Low Limit	High Limit	Sample		
2-Chlorophenol	MSD	156.2	127.7	µg/Kg-dry	81.7	0.926	50	25	102	0709722-012A MS	R55429	15785
2-Methylnaphthalene	MBLK		< 10	ug/L						MB-R55375	R55375	
	MBLK		< 330	µg/Kg						MB-R55429	R55429	
2-Methylphenol	MBLK		< 10	ug/L						MB-R55375	R55375	
	MBLK		< 330	µg/Kg						MB-R55429	R55429	
2-Nitroaniline	MBLK		< 50	ug/L						MB-R55375	R55375	
	MBLK		< 1,700	µg/Kg						MB-R55429	R55429	
2-Nitrophenol	MBLK		< 10	ug/L						MB-R55375	R55375	
	MBLK		< 330	µg/Kg						MB-R55429	R55429	
3,3'-Dichlorobenzidine	MBLK		< 20	ug/L						MB-R55375	R55375	
	MBLK		< 670	µg/Kg						MB-R55429	R55429	
3-Nitroaniline	MBLK		< 50	ug/L						MB-R55375	R55375	
	MBLK		< 1,700	µg/Kg						MB-R55429	R55429	
4,6-Dinitro-2-methylphenol	MBLK		< 50	ug/L						MB-R55375	R55375	
	MBLK		< 1,700	µg/Kg						MB-R55429	R55429	
4-Bromophenyl phenyl ether	MBLK		< 10	ug/L						MB-R55375	R55375	
	MBLK		< 330	µg/Kg						MB-R55429	R55429	
4-Chloro-3-methylphenol	LCS	150	138.3	ug/L	92.2			16	127	LCS-R55375	R55375	
	LCSD	150	146.5	ug/L	97.7	5.78		16	127	LCSD-R55375	R55375	
	MBLK		< 20	ug/L						MB-R55375	R55375	
	LCS	150	130.8	µg/Kg	87.2			16	127	LCS-R55429	R55429	
	MBLK		< 670	µg/Kg						MB-R55429	R55429	
	MS	156.2	137.5	µg/Kg-dry	88			26	103	0709722-012A MS	R55429	15785
	MSD	156.2	133.7	µg/Kg-dry	85.6	2.75	33	26	103	0709722-012A MS	R55429	15785
4-Chloroaniline	MBLK		< 20	ug/L						MB-R55375	R55375	
	MBLK		< 670	µg/Kg						MB-R55429	R55429	
4-Chlorophenyl phenyl ether	MBLK		< 10	ug/L						MB-R55375	R55375	
	MBLK		< 330	µg/Kg						MB-R55429	R55429	
4-Methylphenol,3-Methylphenol	MBLK		< 10	ug/L						MB-R55375	R55375	
	MBLK		< 330	µg/Kg						MB-R55429	R55429	
4-Nitroaniline	MBLK		< 50	ug/L						MB-R55375	R55375	
	MBLK		< 1,700	µg/Kg						MB-R55429	R55429	
4-Nitrophenol	LCS	150	63.77	ug/L	42.5			10	121	LCS-R55375	R55375	
	LCSD	150	72.95	ug/L	48.6	13.4		10	121	LCSD-R55375	R55375	
	MBLK		< 50	ug/L						MB-R55375	R55375	
	LCS	150	134.5	µg/Kg	89.7			10	121	LCS-R55429	R55429	
	MBLK		< 1,700	µg/Kg						MB-R55429	R55429	
	MS	156.2	146.8	µg/Kg-dry	94			11	114	0709722-012A MS	R55429	15785
	MSD	156.2	149.2	µg/Kg-dry	95.5	1.58	50	11	114	0709722-012A MS	R55429	15785
Acenaphthene	LCS	100	74.87	ug/L	74.9			36	123	LCS-R55375	R55375	
	LCSD	100	80.25	ug/L	80.2	6.94		36	123	LCSD-R55375	R55375	

QC SUMMARY REPORT (EPA 8290C)

11/1/2007

Report No: 0709722

Sample Type	Spike Value	Results	Units	REC (%)	RPD (%)	RPD Limit (%)	Low Limit	High Limit	Sample		
MBLK	100	< 10	ug/L	72.6			36	123	MB-R55375	R55375	
LCS		72.6	µg/Kg						LCS-R55429	R55429	
MBLK		< 330	µg/Kg						MB-R55429	R55429	
MS	104.2	68.25	µg/Kg-dry	65.5			31	137	0709722-012A MS	R55429	15785
MSD	104.2	67.06	µg/Kg-dry	64.4	1.76	19	31	137	0709722-012A MS	R55429	15785
MBLK		< 10	ug/L						MB-R55375	R55375	
MBLK		< 330	µg/Kg						MB-R55429	R55429	
MBLK		< 10	ug/L						MB-R55375	R55375	
MBLK		< 330	µg/Kg						MB-R55429	R55429	
MBLK		< 10	ug/L						MB-R55375	R55375	
MBLK		< 330	µg/Kg						MB-R55429	R55429	
MBLK		< 10	ug/L						MB-R55375	R55375	
MBLK		< 330	µg/Kg						MB-R55429	R55429	
MBLK		< 10	ug/L						MB-R55375	R55375	
MBLK		< 330	µg/Kg						MB-R55429	R55429	
MBLK		< 10	ug/L						MB-R55375	R55375	
MBLK		< 330	µg/Kg						MB-R55429	R55429	
MBLK		< 10	ug/L						MB-R55375	R55375	
MBLK		< 330	µg/Kg						MB-R55429	R55429	
MBLK		< 10	ug/L						MB-R55375	R55375	
MBLK		< 330	µg/Kg						MB-R55429	R55429	
MBLK		< 10	ug/L						MB-R55375	R55375	
MBLK		< 330	µg/Kg						MB-R55429	R55429	
MBLK		< 10	ug/L						MB-R55375	R55375	
MBLK		< 330	µg/Kg						MB-R55429	R55429	
MBLK		< 10	ug/L						MB-R55375	R55375	
MBLK		< 330	µg/Kg						MB-R55429	R55429	
MBLK		< 10	ug/L						MB-R55375	R55375	
MBLK		< 330	µg/Kg						MB-R55429	R55429	
MBLK		< 10	ug/L						MB-R55375	R55375	
MBLK		< 330	µg/Kg						MB-R55429	R55429	
MBLK		< 10	ug/L						MB-R55375	R55375	
MBLK		< 330	µg/Kg						MB-R55429	R55429	
MBLK		< 10	ug/L						MB-R55375	R55375	
MBLK		< 330	µg/Kg						MB-R55429	R55429	
MBLK		< 10	ug/L						MB-R55375	R55375	
MBLK		< 330	µg/Kg						MB-R55429	R55429	
MBLK		< 10	ug/L						MB-R55375	R55375	
MBLK		< 330	µg/Kg						MB-R55429	R55429	
MBLK		< 10	ug/L						MB-R55375	R55375	
MBLK		< 330	µg/Kg						MB-R55429	R55429	

MICROBAC LABORATORIES, INC., BALTIMORE DIVISION

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QC SUMMARY REPORT (EPA 8210C)

11/1/2007

Company: KCI Technologies

Report No: 0709722

Project: Gateway South

	Sample Type	Spike Value	Results	Units	REC (%)	RPD (%)	RPD Limit (%)	Low Limit	High Limit	Sample	
Dibenzofuran	MBLK		< 330	µg/Kg						MB-R55429	R55429
Diethyl phthalate	MBLK		< 10	ug/L						MB-R55375	R55375
	MBLK		< 330	µg/Kg						MB-R55429	R55429
Dimethyl phthalate	MBLK		< 10	ug/L						MB-R55375	R55375
	MBLK		< 330	µg/Kg						MB-R55429	R55429
Fluoranthene	MBLK		< 10	ug/L						MB-R55375	R55375
	MBLK		< 330	µg/Kg						MB-R55429	R55429
Fluorene	MBLK		< 10	ug/L						MB-R55375	R55375
	MBLK		< 330	µg/Kg						MB-R55429	R55429
Hexachlorobenzene	MBLK		< 10	ug/L						MB-R55375	R55375
	MBLK		< 330	µg/Kg						MB-R55429	R55429
Hexachlorobutadiene	MBLK		< 10	ug/L						MB-R55375	R55375
	MBLK		< 330	µg/Kg						MB-R55429	R55429
Hexachlorocyclopentadiene	MBLK		< 10	ug/L						MB-R55375	R55375
	MBLK		< 330	µg/Kg						MB-R55429	R55429
Hexachloroethane	MBLK		< 10	ug/L						MB-R55375	R55375
	MBLK		< 330	µg/Kg						MB-R55429	R55429
Indeno(1,2,3-cd)pyrene	MBLK		< 10	ug/L						MB-R55375	R55375
	MBLK		< 330	µg/Kg						MB-R55429	R55429
Isophorone	MBLK		< 10	ug/L						MB-R55375	R55375
	MBLK		< 330	µg/Kg						MB-R55429	R55429
N-Nitrosodi-n-propylamine	LCS	100	89.82	ug/L	89.8			29	131	LCS-R55375	R55375
	LCSD	100	93.36	ug/L	93.4	3.87		29	131	LCSD-R55375	R55375
	MBLK		< 10	ug/L						MB-R55375	R55375
	LCS	100	85.15	µg/Kg	85.2			29	131	LCS-R55429	R55429
	MBLK		< 330	µg/Kg						MB-R55429	R55429
	MS	104.2	80.06	µg/Kg-dry	76.9			41	126	0709722-012A MS	R55429 15785
	MSD	104.2	82.29	µg/Kg-dry	79	2.75	38	41	126	0709722-012A MS	R55429 15785
N-Nitrosodiphenylamine	MBLK		< 10	ug/L						MB-R55375	R55375
	MBLK		< 330	µg/Kg						MB-R55429	R55429
Naphthalene	MBLK		< 10	ug/L						MB-R55375	R55375
	MBLK		< 330	µg/Kg						MB-R55429	R55429
Nitrobenzene	MBLK		< 10	ug/L						MB-R55375	R55375
	MBLK		< 330	µg/Kg						MB-R55429	R55429
Pentachlorophenol	LCS	150	98.2	ug/L	65.5			12	103	LCS-R55375	R55375
	LCSD	150	109.7	ug/L	73.2	11.1		12	103	LCSD-R55375	R55375
	MBLK		< 50	ug/L						MB-R55375	R55375
	LCS	150	85.36	µg/Kg	56.9			12	103	LCS-R55429	R55429
	MBLK		< 1,700	µg/Kg						MB-R55429	R55429
	MS	156.2	49.66	µg/Kg-dry	31.8			17	109	0709722-012A MS	R55429 15785
	MSD	156.2	57.53	µg/Kg-dry	36.8	14.7	47	17	109	0709722-012A MS	R55429 15785

MICROBAC LABORATORIES, INC., BALTIMORE DIVISION

QC SUMMARY REPORT (EPA 8210C)

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11/1/2007

Company: KCI Technologies

Report No: 0709722

Project: Gateway South

	Sample Type	Spike Value	Results	Units	REC (%)	RPD (%)	RPD Limit (%)	Low Limit	High Limit	Sample	
Phenanthrene	MBLK		< 10	ug/L						MB-R55375	R55375
	MBLK		< 330	ug/Kg						MB-R55429	R55429
Phenol	LCS	150	59.02	ug/L	39.3			11	113	LCS-R55375	R55375
	LCSD	150	60.93	ug/L	40.6	3.18		11	113	LCSD-R55375	R55375
	MBLK		< 10	ug/L						MB-R55375	R55375
	LCS	150	123.7	ug/Kg	82.4			11	113	LCS-R55429	R55429
	MBLK		< 330	ug/Kg						MB-R55429	R55429
	MS	156.2	117.8	ug/Kg-dry	75.4			26	90	0709722-012A MS	R55429 15785
	MSD	156.2	117.2	ug/Kg-dry	75	0.488	35	26	90	0709722-012A MS	R55429 15785
Pyrene	LCS	100	79.1	ug/L	79.1			31	121	LCS-R55375	R55375
	LCSD	100	86.32	ug/L	86.3	8.73		31	121	LCSD-R55375	R55375
	MBLK		< 10	ug/L						MB-R55375	R55375
	LCS	100	89.81	ug/Kg	89.8			31	121	LCS-R55429	R55429
	MBLK		< 330	ug/Kg						MB-R55429	R55429
	MS	104.2	59.54	ug/Kg-dry	57.2			35	142	0709722-012A MS	R55429 15785
	MSD	104.2	46.25	ug/Kg-dry	44.4	25.1	36	35	142	0709722-012A MS	R55429 15785

Reviewed By

[Signature]

Date

11/9/07

Notes: MBLK: Method Blank PDS: Post Digestion/Distillation Spike MSD: Matrix Spike Duplicate DUP: Duplicate
MS: Matrix Spike LCS(D): Laboratory Control Sample (Duplicate) RPD: Relative Percent Difference REC: Recovery
ICB/ICV: Initial Calibration Blank(Verification Standard) CCB/CCV: Continuing Calibration Blank(Verification Standard)

MICROBAC LABORATORIES, INC., BALTIMORE DIVISION

Page 1 of 4

QC SUMMARY REPORT

11/7/2007

Company: KCI Technologies

Report No: 0709722

Project: Gateway South

	Sample Type	Spike Value	Results	Units	REC (%)	RPD (%)	RPD Limit (%)	Low Limit	High Limit	Sample	
Surr: 1,2-Dichloroethane-d4	LCS	25	25.02	µg/Kg	100			83	125	LCS-R55539	R55539
	MBLK	25	24.61	µg/Kg	98.4			83	125	MB-R55539	R55539
	LCS	25	26.11	µg/Kg	104			83	125	LCS-R55546	R55546
	MBLK	25	26.35	µg/Kg	105			83	125	MB-R55546	R55546
Surr: 4-Bromofluorobenzene	LCS	25	27.01	µg/Kg	108			70	165	LCS-R55539	R55539
	MBLK	25	28.82	µg/Kg	115			70	165	MB-R55539	R55539
	LCS	25	26.42	µg/Kg	106			70	165	LCS-R55546	R55546
	MBLK	25	26.25	µg/Kg	105			70	165	MB-R55546	R55546
Surr: Dibromofluoromethane	LCS	25	24.98	µg/Kg	99.9			79	133	LCS-R55539	R55539
	MBLK	25	24.98	µg/Kg	99.9			79	133	MB-R55539	R55539
	LCS	25	26.01	µg/Kg	104			79	133	LCS-R55546	R55546
	MBLK	25	26.59	µg/Kg	106			79	133	MB-R55546	R55546
Surr: Toluene-d8	LCS	25	24.67	µg/Kg	98.7			68	140	LCS-R55539	R55539
	MBLK	25	24.95	µg/Kg	99.8			68	140	MB-R55539	R55539
	LCS	25	23.88	µg/Kg	95.5			68	140	LCS-R55546	R55546
	MBLK	25	23.48	µg/Kg	93.9			68	140	MB-R55546	R55546
1,1,1-Trichloroethane	LCS	20	20.99	µg/Kg	105			67	124	LCS-R55539	R55539
	MBLK		< 5.0	µg/Kg						MB-R55539	R55539
	LCS	20	22.64	µg/Kg	113			67	124	LCS-R55546	R55546
	MBLK		< 5.0	µg/Kg						MB-R55546	R55546
1,1,2,2-Tetrachloroethane	LCS	20	20.2	µg/Kg	101			33	123	LCS-R55539	R55539
	MBLK		< 5.0	µg/Kg						MB-R55539	R55539
	LCS	20	20.94	µg/Kg	105			33	123	LCS-R55546	R55546
	MBLK		< 5.0	µg/Kg						MB-R55546	R55546
1,1,2-Trichloroethane	LCS	20	20.72	µg/Kg	104			70	126	LCS-R55539	R55539
	MBLK		< 5.0	µg/Kg						MB-R55539	R55539
	LCS	20	23.37	µg/Kg	117			70	126	LCS-R55546	R55546
	MBLK		< 5.0	µg/Kg						MB-R55546	R55546
1,1-Dichloroethane	LCS	20	20.84	µg/Kg	104			72	123	LCS-R55539	R55539
	MBLK		< 5.0	µg/Kg						MB-R55539	R55539
	LCS	20	23.12	µg/Kg	116			72	123	LCS-R55546	R55546
	MBLK		< 5.0	µg/Kg						MB-R55546	R55546
1,1-Dichloroethene	LCS	20	21.08	µg/Kg	105			52	139	LCS-R55539	R55539
	MBLK		< 5.0	µg/Kg						MB-R55539	R55539
	LCS	20	23.44	µg/Kg	117			52	139	LCS-R55546	R55546
	MBLK		< 5.0	µg/Kg						MB-R55546	R55546
1,2-Dichloroethane	LCS	20	19.67	µg/Kg	98.4			60	136	LCS-R55539	R55539
	MBLK		< 5.0	µg/Kg						MB-R55539	R55539
	LCS	20	22.49	µg/Kg	112			60	136	LCS-R55546	R55546
	MBLK		< 5.0	µg/Kg						MB-R55546	R55546
1,2-Dichloropropane	LCS	20	21.15	µg/Kg	106			74	122	LCS-R55539	R55539
	MBLK		< 5.0	µg/Kg						MB-R55539	R55539
	LCS	20	23.49	µg/Kg	117			74	122	LCS-R55546	R55546

QC SUMMARY REPORT

11/7/2007

Report No: 0709722

Sample Type	Spike Value	Results	Units	REC (%)	RPD (%)	RPD Limit (%)	Low Limit	High Limit	Sample
MBLK		< 5.0	µg/Kg						MB-R55546
LCS	100	121.4	µg/Kg	121			45	128	LCS-R55539
MBLK		< 100	µg/Kg						MB-R55539
LCS	100	106.5	µg/Kg	106			45	128	LCS-R55546
MBLK		< 100	µg/Kg						MB-R55546
LCS	100	120.9	µg/Kg	121			43	147	LCS-R55539
MBLK		< 50	µg/Kg						MB-R55539
LCS	100	106.3	µg/Kg	106			43	147	LCS-R55546
MBLK		< 50	µg/Kg						MB-R55546
LCS	100	119.7	µg/Kg	120			41	143	LCS-R55539
MBLK		< 50	µg/Kg						MB-R55539
LCS	100	107	µg/Kg	107			41	143	LCS-R55546
MBLK		< 50	µg/Kg						MB-R55546
LCS	100	114.8	µg/Kg	115			35	159	LCS-R55539
MBLK		< 100	µg/Kg						MB-R55539
LCS	100	114	µg/Kg	114			35	159	LCS-R55546
MBLK		< 100	µg/Kg						MB-R55546
LCS	20	21.37	µg/Kg	107			75	123	LCS-R55539
MBLK		< 5.0	µg/Kg						MB-R55539
LCS	20	23.67	µg/Kg	118			75	123	LCS-R55546
MBLK		< 5.0	µg/Kg						MB-R55546
LCS	20	20.28	µg/Kg	101			70	126	LCS-R55539
MBLK		< 5.0	µg/Kg						MB-R55539
LCS	20	22.71	µg/Kg	114			70	126	LCS-R55546
MBLK		< 5.0	µg/Kg						MB-R55546
LCS	20	17.15	µg/Kg	85.8			52	126	LCS-R55539
MBLK		< 5.0	µg/Kg						MB-R55539
LCS	20	19.66	µg/Kg	98.3			52	126	LCS-R55546
MBLK		< 5.0	µg/Kg						MB-R55546
LCS	20	21.36	µg/Kg	107			51	146	LCS-R55539
MBLK		< 10	µg/Kg						MB-R55539
LCS	20	22.64	µg/Kg	113			51	146	LCS-R55546
MBLK		< 10	µg/Kg						MB-R55546
LCS	20	21.51	µg/Kg	108			48	142	LCS-R55539
MBLK		< 5.0	µg/Kg						MB-R55539
LCS	20	21.28	µg/Kg	106			48	142	LCS-R55546
MBLK		< 5.0	µg/Kg						MB-R55546
LCS	20	21.08	µg/Kg	105			67	124	LCS-R55539
MBLK		< 5.0	µg/Kg						MB-R55539
LCS	20	23.09	µg/Kg	115			67	124	LCS-R55546
MBLK		< 5.0	µg/Kg						MB-R55546
LCS	20	20	µg/Kg	100			81	118	LCS-R55539
MBLK		< 5.0	µg/Kg						MB-R55539

MICROBAC LABORATORIES, INC., BALTIMORE DIVISION

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QC SUMMARY REPORT

11/7/2007

Company: KCI Technologies

Report No: 0709722

Project: Gateway South

	Sample Type	Spike Value	Results	Units	REC (%)	RPD (%)	RPD Limit (%)	Low Limit	High Limit	Sample	
Chlorobenzene	LCS	20	20.79	µg/Kg	104			81	118	LCS-R55546	R55546
	MBLK		< 5.0	µg/Kg						MB-R55546	R55546
Chloroethane	LCS	20	22.56	µg/Kg	113			57	140	LCS-R55539	R55539
	MBLK		< 10	µg/Kg						MB-R55539	R55539
	LCS	20	19.8	µg/Kg	99			57	140	LCS-R55546	R55546
	MBLK		< 10	µg/Kg						MB-R55546	R55546
Chloroform	LCS	20	19.3	µg/Kg	96.5			74	123	LCS-R55539	R55539
	MBLK		< 5.0	µg/Kg						MB-R55539	R55539
	LCS	20	23.24	µg/Kg	112			74	123	LCS-R55546	R55546
	MBLK		0.88	µg/Kg						MB-R55546	R55546
Chloromethane	LCS	20	20.61	µg/Kg	89			64	131	LCS-R55539	R55539
	MBLK		2.8	µg/Kg						MB-R55539	R55539
	LCS	20	21.92	µg/Kg	110			64	131	LCS-R55546	R55546
	MBLK		< 10	µg/Kg						MB-R55546	R55546
cis-1,2-Dichloroethene	LCS	20	20.58	µg/Kg	103			72	126	LCS-R55539	R55539
	MBLK		< 5.0	µg/Kg						MB-R55539	R55539
	LCS	20	23.34	µg/Kg	117			72	126	LCS-R55546	R55546
	MBLK		< 5.0	µg/Kg						MB-R55546	R55546
cis-1,3-Dichloropropene	LCS	20	20.52	µg/Kg	103			67	122	LCS-R55539	R55539
	MBLK		< 5.0	µg/Kg						MB-R55539	R55539
	LCS	20	22.98	µg/Kg	115			67	122	LCS-R55546	R55546
	MBLK		< 5.0	µg/Kg						MB-R55546	R55546
Dibromochloromethane	LCS	20	19.31	µg/Kg	96.6			69	121	LCS-R55539	R55539
	MBLK		< 5.0	µg/Kg						MB-R55539	R55539
	LCS	20	19.74	µg/Kg	98.7			69	121	LCS-R55546	R55546
	MBLK		< 5.0	µg/Kg						MB-R55546	R55546
Ethylbenzene	LCS	20	19.73	µg/Kg	98.6			70	129	LCS-R55539	R55539
	MBLK		< 5.0	µg/Kg						MB-R55539	R55539
	LCS	20	20.56	µg/Kg	103			70	129	LCS-R55546	R55546
	MBLK		< 5.0	µg/Kg						MB-R55546	R55546
m,p-Xylene	LCS	40	42.41	µg/Kg	106			71	123	LCS-R55539	R55539
	MBLK		< 5.0	µg/Kg						MB-R55539	R55539
	LCS	40	42.99	µg/Kg	107			71	123	LCS-R55546	R55546
	MBLK		< 5.0	µg/Kg						MB-R55546	R55546
Methylene chloride	LCS	20	17.72	µg/Kg	88.6			64	135	LCS-R55539	R55539
	MBLK		< 5.0	µg/Kg						MB-R55539	R55539
	LCS	20	20.71	µg/Kg	104			64	135	LCS-R55546	R55546
	MBLK		< 5.0	µg/Kg						MB-R55546	R55546
o-Xylene	LCS	20	18.54	µg/Kg	92.7			80	119	LCS-R55539	R55539
	MBLK		< 5.0	µg/Kg						MB-R55539	R55539
	LCS	20	20.73	µg/Kg	104			80	119	LCS-R55546	R55546
	MBLK		< 5.0	µg/Kg						MB-R55546	R55546
Styrene	LCS	20	20.58	µg/Kg	103			79	117	LCS-R55539	R55539

MICROBAC LABORATORIES, INC., BALTIMORE DIVISION

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QC SUMMARY REPORT

11/7/2007

Company: KCI Technologies

Report No: 0709722

Project: Gateway South

	Sample Type	Spike Value	Results	Units	REC (%)	RPD (%)	RPD Limit (%)	Low Limit	High Limit	Sample
Styrene	MBLK		< 5.0	µg/Kg						MB-R55539
	LCS	20	20.54	µg/Kg	103			79	117	LCS-R55546
	MBLK		< 5.0	µg/Kg						MB-R55546
Tetrachloroethene	LCS	20	20.96	µg/Kg	105			76	125	LCS-R55539
	MBLK		< 5.0	µg/Kg						MB-R55539
	LCS	20	21.22	µg/Kg	106			76	125	LCS-R55546
	MBLK		< 5.0	µg/Kg						MB-R55546
Toluene	LCS	20	21.56	µg/Kg	108			73	124	LCS-R55539
	MBLK		< 5.0	µg/Kg						MB-R55539
	LCS	20	23.27	µg/Kg	112			73	124	LCS-R55546
	MBLK		0.96	µg/Kg						MB-R55546
trans-1,2-Dichloroethene	LCS	20	21.77	µg/Kg	109			72	125	LCS-R55539
	MBLK		< 5.0	µg/Kg						MB-R55539
	LCS	20	23.63	µg/Kg	118			72	125	LCS-R55546
	MBLK		< 5.0	µg/Kg						MB-R55546
trans-1,3-Dichloropropene	LCS	20	20.41	µg/Kg	102			61	122	LCS-R55539
	MBLK		< 5.0	µg/Kg						MB-R55539
	LCS	20	22.11	µg/Kg	111			61	122	LCS-R55546
	MBLK		< 5.0	µg/Kg						MB-R55546
Trichloroethene	LCS	20	21.31	µg/Kg	107			76	133	LCS-R55539
	MBLK		< 5.0	µg/Kg						MB-R55539
	LCS	20	23.36	µg/Kg	117			76	133	LCS-R55546
	MBLK		< 5.0	µg/Kg						MB-R55546
Vinyl chloride	LCS	20	21.85	µg/Kg	109			63	123	LCS-R55539
	MBLK		< 10	µg/Kg						MB-R55539
	LCS	20	21.21	µg/Kg	106			63	123	LCS-R55546
	MBLK		< 10	µg/Kg						MB-R55546

Reviewed By



Date

11/9/07

Notes: MBLK: Method Blank PDS: Post Digestion/Distillation Spike MSD: Matrix Spike Duplicate DUP: Duplicate
MS: Matrix Spike LCS(D): Laboratory Control Sample (Duplicate) RPD: Relative Percent Difference REC: Recovery
ICB/ICV: Initial Calibration Blank(Verification Standard) CCB/CCV: Continuing Calibration Blank(Verification Standard)

SAMPLE SUBMITTAL - CHAIN-OF-CUSTODY

Page 2 of 3

SAMPLE TYPE CODES			
WATER	DW	SOIL	MISC.
Drinking Water	GW	Soil	Oil
Ground Water	SW	Sludge	Paint Chips
Surface Water	WW	Waste - Liquid	Wipes
Waste Water	TB	- Solid	Food
Trip Blank	FB		Swab
Field Blank			SB

Microbac Laboratories, Inc.
 Gascoyne Division
 2101 Van Daman Street • Baltimore, MD 21224
 410-633-1800 • FAX: 410-633-6553

LAB USE ONLY	
Report #	5709722
Temp. Blk.	
Cooler #	
PUC #	

Test Results to:

Company: KCI
 Contact: Steve Bartlett
 Phone No. 410-527-4407
 Fax No. 410-316-7935
 Email Address: SBartlett@kci.com

Sample Site/Project: Gateway South
 NPDES ☐ USACE ☐

Sampler/MDOE # _____

Client's P.O. # 0105437006

RESULTS NEEDED BY: ☒ ROUTINE ☐ PRIORITY* BY: _____

EDD* _____

DATE _____

SAMPLE TYPE USE CODES ABOVE if applicable	SAMPLE IDENTIFICATION (Keep brief Approx. 10 Characters)		SAMPLE COLLECTED		COMPOSITE	NUMBER OF CONTAINERS	COMMENTS (i.e. methods, detection limits, etc.)
	DATE	TIME	DATE	TIME			
SO	SB-20	9/25	9/25	1125		9	
SO	SS-21	9/25	9/25	1140		2	
SO	SB-21	9/25	9/25	1145		6	
SO	SS-22	9/25	9/25	1230		2	
SO	SB-22	9/25	9/25	1235		6	
SO	SS-23	9/25	9/25	1245		2	
SO	SB-23	9/25	9/25	1250		6	
SO	SS-24	9/25	9/25	1305		2	
SO	SB-24	9/25	9/25	1310		6	
SO	SB-21B	9/25	9/25	1700		3	
QC Data Package* ☐ 1 ☐ 2 ☐ 3						Total Number of Containers	44

TESTS REQUIRED		TESTS REQUIRED	
VOCs (8260)	X	SVOCs (8260)	X
PCBs (8260)	X	PCBs (8260)	X
Herbicides (8260)	X	Herbicides (8260)	X
TPH (8260)	X	TPH (8260)	X
Cyanide (8260)	X	Cyanide (8260)	X
Disinfectant (8260)	X	Disinfectant (8260)	X

Sample Received on Ice or Refrigerated from Client? ☐ Yes ☐ No

Relinquished By (signature): <u>Stephen Bartlett</u>	Printed Name/Affiliation: <u>Stephen Bartlett (KCI)</u>	Date: _____	Time: _____
Relinquished By (signature): _____	Printed Name/Affiliation: _____	Date: _____	Time: _____
Relinquished By (signature): _____	Printed Name/Affiliation: _____	Date: _____	Time: _____
Relinquished By (signature): _____	Printed Name/Affiliation: _____	Date: _____	Time: _____

Received By (signature): <u>Melanie Dwyer</u>	Printed Name/Affiliation: <u>MU</u>	Date: _____	Time: _____
Received By (signature): _____	Printed Name/Affiliation: _____	Date: _____	Time: _____
Received By (signature): _____	Printed Name/Affiliation: _____	Date: _____	Time: _____
Received By (signature): _____	Printed Name/Affiliation: _____	Date: _____	Time: _____

* May Require Surcharge

WHITE COPY - LAB

YELLOW - REPORT COPY

PINK - CLIENT SAMPLE SUBMITTAL RECEIPT

501 6.2003

Microbac Laboratories, Inc.

Baltimore Division

2101 Van Daman Street
Baltimore, Maryland 21224
(410)633-1800

Terms and Conditions

Reporting Limit - is defined by Microbac Laboratories, Inc., Baltimore Division as the Estimated Quantitation Limit (EQL) and is the lowest concentration that can be reliably achieved within specified limits of precision and accuracy during routine laboratory operating conditions. It is dependent upon many factors such as sample matrix (other substances present), sensitivity of test method and sensitivity of instrumentation. The reporting limit therefore varies from sample to sample. The use of the term "Reporting Limit" by Microbac Laboratories, Inc., Baltimore Division meets the US EPA's definition of Estimated Quantitation Limit (EQL) found in SW846, Third Edition, Chapter One. The term "Reporting Limit" may not be applicable to all tests.

Units

% - Percent	mv - millivolts
% Rec - percent recovery	LEL - Lower Explore Limit
wt% - weight percent	wl - water leachate
dwb - dry weight basis	NTU - Nephelometric Turbidity Units
% retained - percent retained	MPN - Most Probable Number
L/min - liters per minute	MPN/g dwb - Most Probable Number per gram on a dry weight basis
mg LAS/L - mg/L as Linear AlkylSulfonate	mgHCN/kg - mg/kg as Hydrogen Cyanide
M ³ - cubic meters	TON - Threshold Odor Number
NA - not applicable	abs/cm - absorbance units per centimeter
ppb - part per billion (ug/liter or ug/kg)	cfu/ml - colony forming units per milliliter
ppm - part per million (mg/liter or mg/kg)	cst - centistokes
ug - micrograms	g/cc - grams per cubic centimeter
ug/M ³ - micrograms per cubic meter	gals/day - gallons per day
ug/area - micrograms per area wiped	gals/min - gallons per minute
ug/ft ² - micrograms per square foot	lb/gal - pounds per gallon
umhos/cm - micromhos per centimeter	mg - milligrams
mmhos/cm - millimhos per centimeter	mg/M ³ - milligrams per cubic meter
°C - degrees Centigrade (Celsius)	mg/L TC - milligrams per liter (ppm) of TCLP extract
°F - degrees Fahrenheit	BTU/lb (gal) - British Thermal Units per pound (gallon)
< - less than	> - greater than

To convert ppm to ppb, multiply by 1,000

To convert % to ppm, multiply by 10,000

Report No. Suffix

Revised - revision to original report

Duplicate - duplicate report

Interpretation of Report

The results included in this report indicate the findings of this laboratory for the test conducted. Absence of a test result should not be interpreted or implied as indicating the absence of the substance. If the report does not contain a result for a test that you requested, please contact us immediately.

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Samples are retained for three weeks after testing. If longer retention is required, please request. We reserve the right to return samples to our clients. Samples placed "on Hold" for analysis will be retained for six weeks prior to disposal.

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