



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

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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
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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

P Moist	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:** 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
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

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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
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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	0.093	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 Prep Analyst: EDP Analyst: PRM

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 Prep Analyst: NA Analyst: LCR

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 Prep Analyst: SBT Analyst: MST

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

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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
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

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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
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

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

ICP/MS METALS, TOTAL (SW846 6020) Analyst: PRM
 Prep. Method: SW846 3050R 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.

Element	Test Results	Reporting Limit	Units	Date/Time Analyzed
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) Analyst: LCR
 Prep. Method: NA Prep. Date: NA Prep Analyst NA
 PMOIST 11 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
note: Reported results with star () are estimated due to internal standard area counts out of QC acceptance limits.*

Compound	Test Results	Reporting Limit	Units	Date/Time Analyzed
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

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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
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
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

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Client: KCI Technologies
Report No: 0709722
Project: Gateway South
Matrix: SOIL

Client Sample ID: SS-16
Lab ID: 0709722-006
Collection Date: 9/25/2007 14:20

Analyses	Test Results	Reporting Limit	Units	Date/Time Analyzed
MERCURY, TOTAL (EPA 7471A)				
Prep. Method: NA	Prep. Date: NA		Analyst: APS	
note: Method Blank contained 0.015 mg/Kg Mercury.				
Mercury	0.12	0.00022	mg/kg-dry	10/1/2007 12:14
ICP/MS METALS, TOTAL (SW846 6020)				
Prep. Method: SW846 3050B	Prep. Date: 10/1/2007 12:16:00 PM		Analyst: PRM	
note: Beryllium data estimated due to low LCS recovery and high CCV recovery. Antimony result estimated due to high ICV recovery.				
Antimony	1.0	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)				
Prep. Method: NA	Prep. Date: NA		Analyst: LCR	
PMOIST	8.7	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	
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

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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
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 Analyst: MST
Prep Analyst NA

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

P Moist	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
Report No: 0709722
Project: Gateway South
Matrix: SOIL

Client Sample ID: SB-16

Lab ID: 0709722-007

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
Report No: 0709722
Project: Gateway South
Matrix: SOIL

Client Sample ID: SB-16
Lab ID: 0709722-007
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)

Prep. Method: NA

Prep. Date: NA

Prep Analyst NA

Analyst: MST

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	Lab ID:	0709722-007
Project:	Gateway South	Collection Date:	9/25/2007 14:25
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 9/26/2007 17:35

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	Lab ID:	0709722-007
Project:	Gateway South	Collection Date:	9/25/2007 14:25
Matrix:	SOIL		

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

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
<u>DRO (DIESEL RANGE ORGANICS) (C10 TO C28) (EPA 8015B)</u>				
Prep. Method: EPA 3550B	Prep. Date: 10/1/2007 8:45:50 AM			Analyst: MST
			Prep Analyst: SBT	
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
<u>HERBICIDES (EPA 8151A)</u>				
Prep. Method: EPA 3550B	Prep. Date: 10/2/2007 1:00:50 PM			Analyst: MST
			Prep Analyst: SBT	
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
<u>MERCURY, TOTAL (EPA 7471A)</u>				
Prep. Method: NA	Prep. Date: NA			Analyst: APS
			Prep Analyst: NA	
Mercury	1.4	0.00023	mg/kg-dry	10/1/2007 12:24
<u>ICP/MS METALS, TOTAL (SW846 6020)</u>				
Prep. Method: SW846 3050B	Prep. Date: 10/1/2007 12:16:00 PM			Analyst: PRM
			Prep Analyst: EDP	
<i>note: Beryllium data estimated due to low LCS recovery and high CCV recovery. Antimony result estimated due to high ICV recovery.</i>				
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)

Analyst: MST

Prep. Method: EPA 3550B

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

Prep Analyst: SBT

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 Prep Analyst: NA Analyst: LCR

PMOIST	13	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 Prep Analyst: SBT Analyst: MST

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