



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. 0709766

This report of analysis contains test results for samples received at Microbac Laboratories, Inc., Baltimore Division on 9/26/2007

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 89 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: 0709766

Date Received 9/26/2007

Client Sample ID	Lab Sample ID	Matrix	Collection Date	Collection Time
SS-01	0709766-001A	Soil	9/26/2007	11:00
SB-01	0709766-002A	Soil	9/26/2007	11:10
GW-01	0709766-003A	Groundwater	9/26/2007	12:05
SS-03	0709766-004A	Soil	9/26/2007	13:00
SB-03	0709766-005A	Soil	9/26/2007	13:05
GW-08	0709766-006A	Groundwater	9/26/2007	13:30
SS-04	0709766-007A	Soil	9/26/2007	12:30
SB-04	0709766-008A	Soil	9/26/2007	12:35
SS-05	0709766-009A	Soil	9/26/2007	15:20
SB-05	0709766-010A	Soil	9/26/2007	15:30
GW-02	0709766-011A	Groundwater	9/26/2007	15:50
SB-06	0709766-012A	Soil	9/26/2007	10:00
GW-03	0709766-013A	Groundwater	9/26/2007	10:15
SB-DUP01	0709766-015A	Soil	9/26/2007	11:25
GW-06	0709766-016A	Groundwater	9/26/2007	14:20
GW-DUP01	0709766-017A	Groundwater	9/26/2007	14:30
TB-01	0709766-018A	Water	9/26/2007	0:00
FB-01	0709766-019A	Water	9/26/2007	8:50
RB-01	0709766-020A	Water	9/26/2007	16:50



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Test Results

Page 3

Client: KCI Technologies **Client Sample ID:** SS-01
Report No: 0709766
Project: Gateway South **Lab ID:** 0709766-001
Matrix: SOIL **Collection Date:** 9/26/2007 11:00

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	11	10	mg/Kg	10/5/2007 14:44
Surr: n-Pentacosane	82.2	73-125	%REC	10/5/2007 14:44

HERBICIDES (EPA 8151A)

Analyst: MST

Prep. Method: EPA 3550B

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

Prep Analyst: SBT

2,4-D	< 54	54	µg/Kg-dry	10/12/2007 9:15
2,4,5-TP (Silvex)	< 22	22	µg/Kg-dry	10/12/2007 9:15
Surr: DCAA	116	25-130	%REC	10/12/2007 9:15

MERCURY, TOTAL (EPA 7471A)

Analyst: APS

Prep. Method: NA

Prep. Date: NA

Prep Analyst: NA

Mercury	0.044	0.026	mg/kg-dry	10/4/2007 14:18
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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	1.4	0.94	mg/Kg-dry	10/16/2007 19:16
Arsenic	7.3	0.38	mg/Kg-dry	10/10/2007 13:26
Beryllium	< 0.47	0.47	mg/Kg-dry	10/16/2007 19:16
Cadmium	0.12	0.094	mg/Kg-dry	10/10/2007 13:26
Chromium	76	0.47	mg/Kg-dry	10/10/2007 13:26
Copper	27	0.38	mg/Kg-dry	10/10/2007 13:26
Lead	58	0.38	mg/Kg-dry	10/10/2007 13:26
Nickel	14	0.94	mg/Kg-dry	10/10/2007 13:26
Selenium	< 0.94	0.94	mg/Kg-dry	10/10/2007 13:26
Silver	< 0.19	0.19	mg/Kg-dry	10/10/2007 13:26
Thallium	< 0.38	0.38	mg/Kg-dry	10/10/2007 13:26
Zinc	37	3.8	mg/Kg-dry	10/10/2007 13:26



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Test Results

Page 4

Client:	KCI Technologies	Client Sample ID:	SS-01
Report No:	0709766		
Project:	Gateway South	Lab ID:	0709766-001
Matrix:	SOIL	Collection Date:	9/26/2007 11:00

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	< 54	54	µg/Kg-dry	10/10/2007 0:31
beta-BHC	< 54	54	µg/Kg-dry	10/10/2007 0:31
gamma-BHC	< 54	54	µg/Kg-dry	10/10/2007 0:31
delta-BHC	< 54	54	µg/Kg-dry	10/10/2007 0:31
Heptachlor	< 54	54	µg/Kg-dry	10/10/2007 0:31
Aldrin	< 54	54	µg/Kg-dry	10/10/2007 0:31
Heptachlor epoxide	< 54	54	µg/Kg-dry	10/10/2007 0:31
gamma-Chlordane	< 110	110	µg/Kg-dry	10/10/2007 0:31
Endosulfan I	< 110	110	µg/Kg-dry	10/10/2007 0:31
alpha-Chlordane	< 110	110	µg/Kg-dry	10/10/2007 0:31
Dieldrin	< 110	110	µg/Kg-dry	10/10/2007 0:31
4,4'-DDE	< 110	110	µg/Kg-dry	10/10/2007 0:31
Endrin	< 110	110	µg/Kg-dry	10/10/2007 0:31
Endosulfan II	< 330	330	µg/Kg-dry	10/10/2007 0:31
4,4'-DDD	< 330	330	µg/Kg-dry	10/10/2007 0:31
Endrin aldehyde	< 330	330	µg/Kg-dry	10/10/2007 0:31
Endosulfan sulfate	< 330	330	µg/Kg-dry	10/10/2007 0:31
4,4'-DDT	< 330	330	µg/Kg-dry	10/10/2007 0:31
Endrin Ketone	< 330	330	µg/Kg-dry	10/10/2007 0:31
Methoxychlor	< 540	540	µg/Kg-dry	10/10/2007 0:31
Technical Chlordane	< 1,100	1,100	µg/Kg-dry	10/10/2007 1:09
Toxaphene	< 3,300	3,300	µg/Kg-dry	10/10/2007 1:09
Aroclor 1016	< 1,100	1,100	µg/Kg-dry	10/10/2007 1:09
Aroclor 1221	< 1,100	1,100	µg/Kg-dry	10/10/2007 1:09
Aroclor 1232	< 1,100	1,100	µg/Kg-dry	10/10/2007 1:09
Aroclor 1242	< 1,100	1,100	µg/Kg-dry	10/10/2007 1:09
Aroclor 1248	< 1,100	1,100	µg/Kg-dry	10/10/2007 1:09
Aroclor 1254	< 1,100	1,100	µg/Kg-dry	10/10/2007 1:09
Aroclor 1260	< 1,100	1,100	µg/Kg-dry	10/10/2007 1:09
Total PCBs	< 1,100	1,100	µg/Kg-dry	10/10/2007 1:09
Surr: Tetrachloro-m-xylene	50.0	30-130	%REC	10/10/2007 1:09



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Test Results

Page 5

Client:	KCI Technologies	Client Sample ID:	SS-01
Report No:	0709766		
Project:	Gateway South	Lab ID:	0709766-001
Matrix:	SOIL	Collection Date:	9/26/2007 11:00

Analyses	Test Results	Reporting Limit	Units	Date/Time Analyzed
Surr: Decachlorobiphenyl	106	30-130	%REC	10/10/2007 1:09

MOISTURE CONTENT (DRIED AT 105°C)

Prep. Method: NA

Prep. Date: NA

Analyst: LCR
Prep Analyst: NA

PMOIST	7.8	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: 10/4/2007 3:30:04 PM

Analyst: MST
Prep Analyst: SBT

Bis(2-chloroethyl)ether	< 360	360	µg/Kg-dry	10/18/2007 15:05
Phenol	< 360	360	µg/Kg-dry	10/18/2007 15:05
2-Chlorophenol	< 360	360	µg/Kg-dry	10/18/2007 15:05
1,3-Dichlorobenzene	< 360	360	µg/Kg-dry	10/18/2007 15:05
1,4-Dichlorobenzene	< 360	360	µg/Kg-dry	10/18/2007 15:05
1,2-Dichlorobenzene	< 360	360	µg/Kg-dry	10/18/2007 15:05
Bis(2-chloroisopropyl)ether	< 360	360	µg/Kg-dry	10/18/2007 15:05
2-Methylphenol	< 360	360	µg/Kg-dry	10/18/2007 15:05
Hexachloroethane	< 360	360	µg/Kg-dry	10/18/2007 15:05
N-Nitrosodi-n-propylamine	< 360	360	µg/Kg-dry	10/18/2007 15:05
4-Methylphenol,3-Methylphenol	< 360	360	µg/Kg-dry	10/18/2007 15:05
Nitrobenzene	< 360	360	µg/Kg-dry	10/18/2007 15:05
Isophorone	< 360	360	µg/Kg-dry	10/18/2007 15:05
2-Nitrophenol	< 360	360	µg/Kg-dry	10/18/2007 15:05
2,4-Dimethylphenol	< 360	360	µg/Kg-dry	10/18/2007 15:05
Bis(2-chloroethoxy)methane	< 360	360	µg/Kg-dry	10/18/2007 15:05
2,4-Dichlorophenol	< 360	360	µg/Kg-dry	10/18/2007 15:05
1,2,4-Trichlorobenzene	< 360	360	µg/Kg-dry	10/18/2007 15:05
Naphthalene	< 360	360	µg/Kg-dry	10/18/2007 15:05
4-Chloroaniline	< 730	730	µg/Kg-dry	10/18/2007 15:05
Hexachlorobutadiene	< 360	360	µg/Kg-dry	10/18/2007 15:05
4-Chloro-3-methylphenol	< 730	730	µg/Kg-dry	10/18/2007 15:05
2-Methylnaphthalene	< 360	360	µg/Kg-dry	10/18/2007 15:05
Hexachlorocyclopentadiene	< 360	360	µg/Kg-dry	10/18/2007 15:05
2,4,6-Trichlorophenol	< 360	360	µg/Kg-dry	10/18/2007 15:05



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Test Results

Page 6

Client: KCI Technologies

Client Sample ID: SS-01

Report No: 0709766

Project: Gateway South

Lab ID: 0709766-001

Matrix: SOIL

Collection Date: 9/26/2007 11:00

Analyses	Test Results	Reporting Limit	Units	Date/Time Analyzed
2,4,5-Trichlorophenol	< 360	360	µg/Kg-dry	10/18/2007 15:05
2-Chloronaphthalene	< 360	360	µg/Kg-dry	10/18/2007 15:05
2-Nitroaniline	< 1,800	1,800	µg/Kg-dry	10/18/2007 15:05
Acenaphthylene	< 360	360	µg/Kg-dry	10/18/2007 15:05
Dimethyl phthalate	< 360	360	µg/Kg-dry	10/18/2007 15:05
2,6-Dinitrotoluene	< 360	360	µg/Kg-dry	10/18/2007 15:05
Acenaphthene	< 360	360	µg/Kg-dry	10/18/2007 15:05
3-Nitroaniline	< 1,800	1,800	µg/Kg-dry	10/18/2007 15:05
2,4-Dinitrophenol	< 1,800	1,800	µg/Kg-dry	10/18/2007 15:05
Dibenzofuran	< 360	360	µg/Kg-dry	10/18/2007 15:05
2,4-Dinitrotoluene	< 360	360	µg/Kg-dry	10/18/2007 15:05
4-Nitrophenol	< 1,800	1,800	µg/Kg-dry	10/18/2007 15:05
Fluorene	< 360	360	µg/Kg-dry	10/18/2007 15:05
4-Chlorophenyl phenyl ether	< 360	360	µg/Kg-dry	10/18/2007 15:05
Diethyl phthalate	< 360	360	µg/Kg-dry	10/18/2007 15:05
4-Nitroaniline	< 1,800	1,800	µg/Kg-dry	10/18/2007 15:05
4,6-Dinitro-2-methylphenol	< 1,800	1,800	µg/Kg-dry	10/18/2007 15:05
N-Nitrosodiphenylamine	< 360	360	µg/Kg-dry	10/18/2007 15:05
4-Bromophenyl phenyl ether	< 360	360	µg/Kg-dry	10/18/2007 15:05
Hexachlorobenzene	< 360	360	µg/Kg-dry	10/18/2007 15:05
Pentachlorophenol	< 1,800	1,800	µg/Kg-dry	10/18/2007 15:05
Phenanthrene	< 360	360	µg/Kg-dry	10/18/2007 15:05
Anthracene	< 360	360	µg/Kg-dry	10/18/2007 15:05
Carbazole	< 360	360	µg/Kg-dry	10/18/2007 15:05
Di-n-butyl phthalate	< 360	360	µg/Kg-dry	10/18/2007 15:05
Fluoranthene	< 360	360	µg/Kg-dry	10/18/2007 15:05
Pyrene	< 360	360	µg/Kg-dry	10/18/2007 15:05
Butyl benzyl phthalate	< 360	360	µg/Kg-dry	10/18/2007 15:05
3,3'-Dichlorobenzidine	< 730	730	µg/Kg-dry	10/18/2007 15:05
Benz(a)anthracene	< 360	360	µg/Kg-dry	10/18/2007 15:05
Chrysene	< 360	360	µg/Kg-dry	10/18/2007 15:05
Bis(2-ethylhexyl)phthalate	< 360	360	µg/Kg-dry	10/18/2007 15:05
Di-n-octyl phthalate	< 360	360	µg/Kg-dry	10/18/2007 15:05
Benzo(b)fluoranthene	< 360	360	µg/Kg-dry	10/18/2007 15:05
Benzo(k)fluoranthene	< 360	360	µg/Kg-dry	10/18/2007 15:05



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Test Results

Page 7

Client:	KCI Technologies	Client Sample ID:	SS-01
Report No:	0709766		
Project:	Gateway South	Lab ID:	0709766-001
Matrix:	SOIL	Collection Date:	9/26/2007 11:00

Analyses	Test Results	Reporting Limit	Units	Date/Time Analyzed
Benzo(a)pyrene	< 360	360	µg/Kg-dry	10/18/2007 15:05
Indeno(1,2,3-cd)pyrene	< 360	360	µg/Kg-dry	10/18/2007 15:05
Dibenz(a,h)anthracene	< 360	360	µg/Kg-dry	10/18/2007 15:05
Benzo(g,h,i)perylene	< 360	360	µg/Kg-dry	10/18/2007 15:05
Surr: 2-Fluorophenol	57.3	26-118	%REC	10/18/2007 15:05
Surr: Phenol-d5	66.4	25-135	%REC	10/18/2007 15:05
Surr: Nitrobenzene-d5	58.6	41-135	%REC	10/18/2007 15:05
Surr: 2-Fluorobiphenyl	58.4	47-128	%REC	10/18/2007 15:05
Surr: 2,4,6-Tribromophenol	59.2	28-130	%REC	10/18/2007 15:05
Surr: 4-Terphenyl-d14	96.8	37-128	%REC	10/18/2007 15:05

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 15:05



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Test Results

Page 8

Client:	KCI Technologies	Client Sample ID:	SB-01
Report No:	0709766		
Project:	Gateway South	Lab ID:	0709766-002
Matrix:	SOIL	Collection Date:	9/26/2007 11:10

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	< 10	10	mg/Kg	10/5/2007 15:26
Surr: n-Pentacosane	85.8	73-125	%REC	10/5/2007 15:26
HERBICIDES (EPA 8151A)				
Prep. Method: EPA 3550B	Prep. Date: 10/2/2007 1:00:50 PM		Prep Analyst	SBT
			Analyst: MST	
2,4-D	< 60	60	µg/Kg-dry	10/12/2007 14:46
2,4,5-TP (Silvex)	< 24	24	µg/Kg-dry	10/12/2007 14:46
Surr: DCAA	68.2	25-130	%REC	10/12/2007 14:46
MERCURY, TOTAL (EPA 7471A)				
Prep. Method: NA	Prep. Date: NA		Prep Analyst	NA
			Analyst: APS	
Mercury	0.13	0.029	mg/kg-dry	10/4/2007 14:21
ICP/MS METALS, TOTAL (SW846 6020)				
Prep. Method: SW846 3050B	Prep. Date: 10/5/2007 9:45:00 AM		Prep Analyst	EDP
			Analyst: PRM	
note: Method blank contained 0.59 mg/Kg Antimony. Beryllium data estimated due to low LCS recovery and high CCV recovery.				
Antimony	< 0.97	0.97	mg/Kg-dry	10/16/2007 19:21
Arsenic	7.3	0.39	mg/Kg-dry	10/10/2007 13:31
Beryllium	0.66	0.49	mg/Kg-dry	10/16/2007 19:21
Cadmium	0.10	0.097	mg/Kg-dry	10/10/2007 13:31
Chromium	33	0.49	mg/Kg-dry	10/10/2007 13:31
Copper	19	0.39	mg/Kg-dry	10/10/2007 13:31
Lead	43	0.39	mg/Kg-dry	10/10/2007 13:31
Nickel	11	0.97	mg/Kg-dry	10/10/2007 13:31
Selenium	< 0.97	0.97	mg/Kg-dry	10/10/2007 13:31
Silver	< 0.19	0.19	mg/Kg-dry	10/10/2007 13:31
Thallium	< 0.39	0.39	mg/Kg-dry	10/10/2007 13:31
Zinc	44	3.9	mg/Kg-dry	10/10/2007 13:31



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Test Results

Page 9

Client: KCI Technologies

Client Sample ID: SB-01

Report No: 0709766

Project: Gateway South

Lab ID: 0709766-002

Matrix: SOIL

Collection Date: 9/26/2007 11:10

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	< 60	60	µg/Kg-dry	10/10/2007 2:25
beta-BHC	< 60	60	µg/Kg-dry	10/10/2007 2:25
gamma-BHC	< 60	60	µg/Kg-dry	10/10/2007 2:25
delta-BHC	< 60	60	µg/Kg-dry	10/10/2007 2:25
Heptachlor	< 60	60	µg/Kg-dry	10/10/2007 2:25
Aldrin	< 60	60	µg/Kg-dry	10/10/2007 2:25
Heptachlor epoxide	< 60	60	µg/Kg-dry	10/10/2007 2:25
gamma-Chlordane	< 120	120	µg/Kg-dry	10/10/2007 2:25
Endosulfan I	< 120	120	µg/Kg-dry	10/10/2007 2:25
alpha-Chlordane	< 120	120	µg/Kg-dry	10/10/2007 2:25
Dieldrin	< 120	120	µg/Kg-dry	10/10/2007 2:25
4,4'-DDE	< 120	120	µg/Kg-dry	10/10/2007 2:25
Endrin	< 120	120	µg/Kg-dry	10/10/2007 2:25
Endosulfan II	< 360	360	µg/Kg-dry	10/10/2007 2:25
4,4'-DDD	< 360	360	µg/Kg-dry	10/10/2007 2:25
Endrin aldehyde	< 360	360	µg/Kg-dry	10/10/2007 2:25
Endosulfan sulfate	< 360	360	µg/Kg-dry	10/10/2007 2:25
4,4'-DDT	< 360	360	µg/Kg-dry	10/10/2007 2:25
Endrin Ketone	< 360	360	µg/Kg-dry	10/10/2007 2:25
Methoxychlor	< 600	600	µg/Kg-dry	10/10/2007 2:25
Technical Chlordane	< 1,200	1,200	µg/Kg-dry	10/10/2007 3:02
Toxaphene	< 3,600	3,600	µg/Kg-dry	10/10/2007 3:02
Aroclor 1016	< 1,200	1,200	µg/Kg-dry	10/10/2007 3:02
Aroclor 1221	< 1,200	1,200	µg/Kg-dry	10/10/2007 3:02
Aroclor 1232	< 1,200	1,200	µg/Kg-dry	10/10/2007 3:02
Aroclor 1242	< 1,200	1,200	µg/Kg-dry	10/10/2007 3:02
Aroclor 1248	< 1,200	1,200	µg/Kg-dry	10/10/2007 3:02
Aroclor 1254	< 1,200	1,200	µg/Kg-dry	10/10/2007 3:02
Aroclor 1260	< 1,200	1,200	µg/Kg-dry	10/10/2007 3:02
Total PCBs	< 1,200	1,200	µg/Kg-dry	10/10/2007 3:02
Surr: Tetrachloro-m-xylene	42.2	30-130	%REC	10/10/2007 3:02



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Test Results

Page 10

Client:	KCI Technologies	Client Sample ID:	SB-01
Report No:	0709766		
Project:	Gateway South	Lab ID:	0709766-002
Matrix:	SOIL	Collection Date:	9/26/2007 11:10

Analyses	Test Results	Reporting Limit	Units	Date/Time Analyzed
Surr: Decachlorobiphenyl	96.7	30-130	%REC	10/10/2007 3:02

MOISTURE CONTENT (DRIED AT 105°C)

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

PMOIST	17	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: 10/4/2007 3:30:04 PM Analyst: MST
Prep Analyst: SBT

Bis(2-chloroethyl)ether	< 400	400	µg/Kg-dry	10/18/2007 15:47
Phenol	< 400	400	µg/Kg-dry	10/18/2007 15:47
2-Chlorophenol	< 400	400	µg/Kg-dry	10/18/2007 15:47
1,3-Dichlorobenzene	< 400	400	µg/Kg-dry	10/18/2007 15:47
1,4-Dichlorobenzene	< 400	400	µg/Kg-dry	10/18/2007 15:47
1,2-Dichlorobenzene	< 400	400	µg/Kg-dry	10/18/2007 15:47
Bis(2-chloroisopropyl)ether	< 400	400	µg/Kg-dry	10/18/2007 15:47
2-Methylphenol	< 400	400	µg/Kg-dry	10/18/2007 15:47
Hexachloroethane	< 400	400	µg/Kg-dry	10/18/2007 15:47
N-Nitrosodi-n-propylamine	< 400	400	µg/Kg-dry	10/18/2007 15:47
4-Methylphenol,3-Methylphenol	< 400	400	µg/Kg-dry	10/18/2007 15:47
Nitrobenzene	< 400	400	µg/Kg-dry	10/18/2007 15:47
Isophorone	< 400	400	µg/Kg-dry	10/18/2007 15:47
2-Nitrophenol	< 400	400	µg/Kg-dry	10/18/2007 15:47
2,4-Dimethylphenol	< 400	400	µg/Kg-dry	10/18/2007 15:47
Bis(2-chloroethoxy)methane	< 400	400	µg/Kg-dry	10/18/2007 15:47
2,4-Dichlorophenol	< 400	400	µg/Kg-dry	10/18/2007 15:47
1,2,4-Trichlorobenzene	< 400	400	µg/Kg-dry	10/18/2007 15:47
Naphthalene	< 400	400	µg/Kg-dry	10/18/2007 15:47
4-Chloroaniline	< 810	810	µg/Kg-dry	10/18/2007 15:47
Hexachlorobutadiene	< 400	400	µg/Kg-dry	10/18/2007 15:47
4-Chloro-3-methylphenol	< 810	810	µg/Kg-dry	10/18/2007 15:47
2-Methylnaphthalene	< 400	400	µg/Kg-dry	10/18/2007 15:47
Hexachlorocyclopentadiene	< 400	400	µg/Kg-dry	10/18/2007 15:47
2,4,6-Trichlorophenol	< 400	400	µg/Kg-dry	10/18/2007 15:47



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Test Results

Page 11

Client: KCI Technologies

Client Sample ID: SB-01

Report No: 0709766

Project: Gateway South

Lab ID: 0709766-002

Matrix: SOIL

Collection Date: 9/26/2007 11:10

Analyses	Test Results	Reporting Limit	Units	Date/Time Analyzed
2,4,5-Trichlorophenol	< 400	400	µg/Kg-dry	10/18/2007 15:47
2-Chloronaphthalene	< 400	400	µg/Kg-dry	10/18/2007 15:47
2-Nitroaniline	< 2,000	2,000	µg/Kg-dry	10/18/2007 15:47
Acenaphthylene	< 400	400	µg/Kg-dry	10/18/2007 15:47
Dimethyl phthalate	< 400	400	µg/Kg-dry	10/18/2007 15:47
2,6-Dinitrotoluene	< 400	400	µg/Kg-dry	10/18/2007 15:47
Acenaphthene	< 400	400	µg/Kg-dry	10/18/2007 15:47
3-Nitroaniline	< 2,000	2,000	µg/Kg-dry	10/18/2007 15:47
2,4-Dinitrophenol	< 2,000	2,000	µg/Kg-dry	10/18/2007 15:47
Dibenzofuran	< 400	400	µg/Kg-dry	10/18/2007 15:47
2,4-Dinitrotoluene	< 400	400	µg/Kg-dry	10/18/2007 15:47
4-Nitrophenol	< 2,000	2,000	µg/Kg-dry	10/18/2007 15:47
Fluorene	< 400	400	µg/Kg-dry	10/18/2007 15:47
4-Chlorophenyl phenyl ether	< 400	400	µg/Kg-dry	10/18/2007 15:47
Diethyl phthalate	< 400	400	µg/Kg-dry	10/18/2007 15:47
4-Nitroaniline	< 2,000	2,000	µg/Kg-dry	10/18/2007 15:47
4,6-Dinitro-2-methylphenol	< 2,000	2,000	µg/Kg-dry	10/18/2007 15:47
N-Nitrosodiphenylamine	< 400	400	µg/Kg-dry	10/18/2007 15:47
4-Bromophenyl phenyl ether	< 400	400	µg/Kg-dry	10/18/2007 15:47
Hexachlorobenzene	< 400	400	µg/Kg-dry	10/18/2007 15:47
Pentachlorophenol	< 2,000	2,000	µg/Kg-dry	10/18/2007 15:47
Phenanthrene	< 400	400	µg/Kg-dry	10/18/2007 15:47
Anthracene	< 400	400	µg/Kg-dry	10/18/2007 15:47
Carbazole	< 400	400	µg/Kg-dry	10/18/2007 15:47
Di-n-butyl phthalate	< 400	400	µg/Kg-dry	10/18/2007 15:47
Fluoranthene	< 400	400	µg/Kg-dry	10/18/2007 15:47
Pyrene	< 400	400	µg/Kg-dry	10/18/2007 15:47
Butyl benzyl phthalate	< 400	400	µg/Kg-dry	10/18/2007 15:47
3,3'-Dichlorobenzidine	< 810	810	µg/Kg-dry	10/18/2007 15:47
Benz(a)anthracene	< 400	400	µg/Kg-dry	10/18/2007 15:47
Chrysene	< 400	400	µg/Kg-dry	10/18/2007 15:47
Bis(2-ethylhexyl)phthalate	< 400	400	µg/Kg-dry	10/18/2007 15:47
Di-n-octyl phthalate	< 400	400	µg/Kg-dry	10/18/2007 15:47
Benzo(b)fluoranthene	< 400	400	µg/Kg-dry	10/18/2007 15:47
Benzo(k)fluoranthene	< 400	400	µg/Kg-dry	10/18/2007 15:47



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Test Results

Page 12

Client: KCI Technologies **Client Sample ID:** SB-01
Report No: 0709766
Project: Gateway South **Lab ID:** 0709766-002
Matrix: SOIL **Collection Date:** 9/26/2007 11:10

Analyses	Test Results	Reporting Limit	Units	Date/Time Analyzed
Benzo(a)pyrene	< 400	400	µg/Kg-dry	10/18/2007 15:47
Indeno(1,2,3-cd)pyrene	< 400	400	µg/Kg-dry	10/18/2007 15:47
Dibenz(a,h)anthracene	< 400	400	µg/Kg-dry	10/18/2007 15:47
Benzo(g,h,i)perylene	< 400	400	µg/Kg-dry	10/18/2007 15:47
Surr: 2-Fluorophenol	75.7	26-118	%REC	10/18/2007 15:47
Surr: Phenol-d5	89.1	25-135	%REC	10/18/2007 15:47
Surr: Nitrobenzene-d5	78.7	41-135	%REC	10/18/2007 15:47
Surr: 2-Fluorobiphenyl	76.1	47-128	%REC	10/18/2007 15:47
Surr: 2,4,6-Tribromophenol	88.3	28-130	%REC	10/18/2007 15:47
Surr: 4-Terphenyl-d14	125	37-128	%REC	10/18/2007 15:47

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 15:47

TENTATIVELY IDENTIFIED COMPOUNDS (TENTATIVELY IDENTIFIED COMPOUNDS)

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

Tentatively Identified Compounds see tic rep N/A 9/27/2007 15:05

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

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

Chloromethane	< 1,000	1,000	µg/Kg-dry	9/27/2007 15:05
Vinyl chloride	< 1,000	1,000	µg/Kg-dry	9/27/2007 15:05
Bromomethane	< 1,000	1,000	µg/Kg-dry	9/27/2007 15:05
Chloroethane	< 1,000	1,000	µg/Kg-dry	9/27/2007 15:05
Acetone	< 10,000	10,000	µg/Kg-dry	9/27/2007 15:05
1,1-Dichloroethene	< 520	520	µg/Kg-dry	9/27/2007 15:05
Carbon disulfide	< 520	520	µg/Kg-dry	9/27/2007 15:05
Methylene chloride	< 520	520	µg/Kg-dry	9/27/2007 15:05
trans-1,2-Dichloroethene	< 520	520	µg/Kg-dry	9/27/2007 15:05
1,1-Dichloroethane	< 520	520	µg/Kg-dry	9/27/2007 15:05
2-Butanone	< 10,000	10,000	µg/Kg-dry	9/27/2007 15:05



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Test Results

Page 13

Client: KCI Technologies

Client Sample ID: SB-01

Report No: 0709766

Project: Gateway South

Lab ID: 0709766-002

Matrix: SOIL

Collection Date: 9/26/2007 11:10

Analyses	Test Results	Reporting Limit	Units	Date/Time Analyzed
cis-1,2-Dichloroethene	< 520	520	µg/Kg-dry	9/27/2007 15:05
Chloroform	< 520	520	µg/Kg-dry	9/27/2007 15:05
1,1,1-Trichloroethane	< 520	520	µg/Kg-dry	9/27/2007 15:05
Carbon tetrachloride	< 520	520	µg/Kg-dry	9/27/2007 15:05
Benzene	< 520	520	µg/Kg-dry	9/27/2007 15:05
1,2-Dichloroethane	< 520	520	µg/Kg-dry	9/27/2007 15:05
Trichloroethene	< 520	520	µg/Kg-dry	9/27/2007 15:05
1,2-Dichloropropane	< 520	520	µg/Kg-dry	9/27/2007 15:05
Bromodichloromethane	< 520	520	µg/Kg-dry	9/27/2007 15:05
4-Methyl-2-pentanone	< 5,200	5,200	µg/Kg-dry	9/27/2007 15:05
cis-1,3-Dichloropropene	< 520	520	µg/Kg-dry	9/27/2007 15:05
Toluene	< 520	520	µg/Kg-dry	9/27/2007 15:05
trans-1,3-Dichloropropene	< 520	520	µg/Kg-dry	9/27/2007 15:05
1,1,2-Trichloroethane	< 520	520	µg/Kg-dry	9/27/2007 15:05
2-Hexanone	< 5,200	5,200	µg/Kg-dry	9/27/2007 15:05
Tetrachloroethene	52,000	2,600	µg/Kg-dry	9/27/2007 15:05
Dibromochloromethane	< 520	520	µg/Kg-dry	9/27/2007 15:05
Chlorobenzene	< 520	520	µg/Kg-dry	9/27/2007 15:05
Ethylbenzene	< 520	520	µg/Kg-dry	9/27/2007 15:05
m,p-Xylene	< 520	520	µg/Kg-dry	9/27/2007 15:05
o-Xylene	< 520	520	µg/Kg-dry	9/27/2007 15:05
Styrene	< 520	520	µg/Kg-dry	9/27/2007 15:05
Bromoform	< 520	520	µg/Kg-dry	9/27/2007 15:05
1,1,2,2-Tetrachloroethane	< 520	520	µg/Kg-dry	9/27/2007 15:05
Xylenes, Total	< 1,000	1,000	µg/Kg-dry	9/27/2007 15:05
Surr: Dibromofluoromethane	96.2	79-133	%REC	9/27/2007 15:05
Surr: 1,2-Dichloroethane-d4	99.3	83-125	%REC	9/27/2007 15:05
Surr: Toluene-d8	101	68-140	%REC	9/27/2007 15:05
Surr: 4-Bromofluorobenzene	107	70-165	%REC	9/27/2007 15:05



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Test Results

Page 14

Client:	KCI Technologies	Client Sample ID:	GW-01
Report No:	0709766		
Project:	Gateway South	Lab ID:	0709766-003
Matrix:	GROUNDWATER	Collection Date:	9/26/2007 12:05

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
note: Sample analyzed past recommended holding time.				
Cyanide, Total	0.026	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	280	40	ug/L	10/5/2007 18:56
Surr: n-Pentacosane	78.1	51-133	%REC	10/5/2007 18:56
<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 19:02
2,4,5-TP (Silvex)	< 0.20	0.20	ug/L	10/11/2007 19:02
Surr: DCAA	137	30-130	%REC	10/11/2007 19:02
<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 11:43
<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
Antimony	< 0.0050	0.0050	mg/L	10/5/2007 13:57
Arsenic	< 0.0020	0.0020	mg/L	10/5/2007 13:57
Beryllium	< 0.0025	0.0025	mg/L	10/5/2007 13:57
Cadmium	< 0.00050	0.00050	mg/L	10/5/2007 13:57
Chromium	0.0055	0.0025	mg/L	10/5/2007 13:57
Copper	0.0028	0.0020	mg/L	10/5/2007 13:57
Lead	< 0.0020	0.0020	mg/L	10/5/2007 13:57
Nickel	0.020	0.0050	mg/L	10/5/2007 13:57



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Test Results

Page 15

Client: KCI Technologies

Client Sample ID: GW-01

Report No: 0709766

Project: Gateway South

Lab ID: 0709766-003

Matrix: GROUNDWATER

Collection Date: 9/26/2007 12:05

Analyses	Test Results	Reporting Limit	Units	Date/Time Analyzed
Selenium	< 0.0050	0.0050	mg/L	10/5/2007 13:57
Silver	< 0.0010	0.0010	mg/L	10/5/2007 13:57
Thallium	< 0.0020	0.0020	mg/L	10/5/2007 13:57
Zinc	< 0.020	0.020	mg/L	10/5/2007 13:57

PESTICIDES AND PCBS (EPA 8081A/8082)

Prep. Method: EPA 3510C

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

Analyst: MST

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 11:42
beta-BHC	< 0.050	0.050	ug/L	10/3/2007 11:42
gamma-BHC	< 0.050	0.050	ug/L	10/3/2007 11:42
delta-BHC	< 0.050	0.050	ug/L	10/3/2007 11:42
Heptachlor	< 0.050	0.050	ug/L	10/3/2007 11:42
Aldrin	< 0.050	0.050	ug/L	10/3/2007 11:42
Heptachlor epoxide	< 0.050	0.050	ug/L	10/3/2007 11:42
gamma-Chlordane	< 0.10	0.10	ug/L	10/3/2007 11:42
Endosulfan I	< 0.10	0.10	ug/L	10/3/2007 11:42
alpha-Chlordane	< 0.10	0.10	ug/L	10/3/2007 11:42
Dieldrin	< 0.050	0.050	ug/L	10/3/2007 11:42
4,4'-DDE	< 0.10	0.10	ug/L	10/3/2007 11:42
Endrin	< 0.10	0.10	ug/L	10/3/2007 11:42
Endosulfan II	< 0.30	0.30	ug/L	10/3/2007 11:42
4,4'-DDD	< 0.15	0.15	ug/L	10/3/2007 11:42
Endrin aldehyde	< 0.30	0.30	ug/L	10/3/2007 11:42
Endosulfan sulfate	< 0.30	0.30	ug/L	10/3/2007 11:42
4,4'-DDT	< 0.15	0.15	ug/L	10/3/2007 11:42
Endrin Ketone	< 0.30	0.30	ug/L	10/3/2007 11:42
Methoxychlor	< 0.50	0.50	ug/L	10/3/2007 11:42
Technical Chlordane	< 1.0	1.0	ug/L	10/3/2007 12:20
Toxaphene	< 3.0	3.0	ug/L	10/3/2007 12:20
Aroclor 1016	< 0.50	0.50	ug/L	10/3/2007 12:20
Aroclor 1221	< 0.50	0.50	ug/L	10/3/2007 12:20
Aroclor 1232	< 0.50	0.50	ug/L	10/3/2007 12:20
Aroclor 1242	< 0.50	0.50	ug/L	10/3/2007 12:20
Aroclor 1248	< 0.50	0.50	ug/L	10/3/2007 12:20



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Test Results

Page 16

Client: KCI Technologies

Client Sample ID: GW-01

Report No: 0709766

Project: Gateway South

Lab ID: 0709766-003

Matrix: GROUNDWATER

Collection Date: 9/26/2007 12:05

Analyses	Test Results	Reporting Limit	Units	Date/Time Analyzed
Aroclor 1254	< 0.50	0.50	ug/L	10/3/2007 12:20
Aroclor 1260	< 0.50	0.50	ug/L	10/3/2007 12:20
Total PCBs	< 0.50	0.50	ug/L	10/3/2007 12:20
Surr: Tetrachloro-m-xylene	37.2	30-130	%REC	10/3/2007 12:20
Surr: Decachlorobiphenyl	14.4	30-130	%REC	10/3/2007 12:20

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

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

Bis(2-chloroethyl)ether	< 10	10	ug/L	10/9/2007 20:29
Phenol	< 10	10	ug/L	10/9/2007 20:29
2-Chlorophenol	< 10	10	ug/L	10/9/2007 20:29
1,3-Dichlorobenzene	< 10	10	ug/L	10/9/2007 20:29
1,4-Dichlorobenzene	< 10	10	ug/L	10/9/2007 20:29
1,2-Dichlorobenzene	< 10	10	ug/L	10/9/2007 20:29
Bis(2-chloroisopropyl)ether	< 10	10	ug/L	10/9/2007 20:29
2-Methylphenol	< 10	10	ug/L	10/9/2007 20:29
Hexachloroethane	< 10	10	ug/L	10/9/2007 20:29
N-Nitrosodi-n-propylamine	< 10	10	ug/L	10/9/2007 20:29
4-Methylphenol,3-Methylphenol	< 10	10	ug/L	10/9/2007 20:29
Nitrobenzene	< 10	10	ug/L	10/9/2007 20:29
Isophorone	< 10	10	ug/L	10/9/2007 20:29
2-Nitrophenol	< 10	10	ug/L	10/9/2007 20:29
2,4-Dimethylphenol	< 10	10	ug/L	10/9/2007 20:29
Bis(2-chloroethoxy)methane	< 10	10	ug/L	10/9/2007 20:29
2,4-Dichlorophenol	< 10	10	ug/L	10/9/2007 20:29
1,2,4-Trichlorobenzene	< 10	10	ug/L	10/9/2007 20:29
Naphthalene	< 10	10	ug/L	10/9/2007 20:29
4-Chloroaniline	< 20	20	ug/L	10/9/2007 20:29
Hexachlorobutadiene	< 10	10	ug/L	10/9/2007 20:29
4-Chloro-3-methylphenol	< 20	20	ug/L	10/9/2007 20:29
2-Methylnaphthalene	< 10	10	ug/L	10/9/2007 20:29
Hexachlorocyclopentadiene	< 10	10	ug/L	10/9/2007 20:29
2,4,6-Trichlorophenol	< 10	10	ug/L	10/9/2007 20:29
2,4,5-Trichlorophenol	< 10	10	ug/L	10/9/2007 20:29



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Test Results

Page 17

Client: KCI Technologies

Client Sample ID: GW-01

Report No: 0709766

Project: Gateway South

Lab ID: 0709766-003

Matrix: GROUNDWATER

Collection Date: 9/26/2007 12:05

Analyses	Test Results	Reporting Limit	Units	Date/Time Analyzed
2-Chloronaphthalene	< 10	10	ug/L	10/9/2007 20:29
2-Nitroaniline	< 50	50	ug/L	10/9/2007 20:29
Acenaphthylene	< 10	10	ug/L	10/9/2007 20:29
Dimethyl phthalate	< 10	10	ug/L	10/9/2007 20:29
2,6-Dinitrotoluene	< 10	10	ug/L	10/9/2007 20:29
Acenaphthene	< 10	10	ug/L	10/9/2007 20:29
3-Nitroaniline	< 50	50	ug/L	10/9/2007 20:29
2,4-Dinitrophenol	< 50	50	ug/L	10/9/2007 20:29
Dibenzofuran	< 10	10	ug/L	10/9/2007 20:29
2,4-Dinitrotoluene	< 10	10	ug/L	10/9/2007 20:29
4-Nitrophenol	< 50	50	ug/L	10/9/2007 20:29
Fluorene	< 10	10	ug/L	10/9/2007 20:29
4-Chlorophenyl phenyl ether	< 10	10	ug/L	10/9/2007 20:29
Diethyl phthalate	< 10	10	ug/L	10/9/2007 20:29
4-Nitroaniline	< 50	50	ug/L	10/9/2007 20:29
4,6-Dinitro-2-methylphenol	< 50	50	ug/L	10/9/2007 20:29
N-Nitrosodiphenylamine	< 10	10	ug/L	10/9/2007 20:29
4-Bromophenyl phenyl ether	< 10	10	ug/L	10/9/2007 20:29
Hexachlorobenzene	< 10	10	ug/L	10/9/2007 20:29
Pentachlorophenol	< 50	50	ug/L	10/9/2007 20:29
Phenanthrene	< 10	10	ug/L	10/9/2007 20:29
Anthracene	< 10	10	ug/L	10/9/2007 20:29
Carbazole	< 10	10	ug/L	10/9/2007 20:29
Di-n-butyl phthalate	< 10	10	ug/L	10/9/2007 20:29
Fluoranthene	< 10	10	ug/L	10/9/2007 20:29
Pyrene	< 10	10	ug/L	10/9/2007 20:29
Butyl benzyl phthalate	< 10	10	ug/L	10/9/2007 20:29
3,3'-Dichlorobenzidine	< 20	20	ug/L	10/9/2007 20:29
Benz(a)anthracene	< 10	10	ug/L	10/9/2007 20:29
Chrysene	< 10	10	ug/L	10/9/2007 20:29
Bis(2-ethylhexyl)phthalate	< 10	10	ug/L	10/9/2007 20:29
Di-n-octyl phthalate	< 10	10	ug/L	10/9/2007 20:29
Benzo(b)fluoranthene	< 10	10	ug/L	10/9/2007 20:29
Benzo(k)fluoranthene	< 10	10	ug/L	10/9/2007 20:29
Benzo(a)pyrene	< 10	10	ug/L	10/9/2007 20:29



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Test Results

Page 18

Client: KCI Technologies

Client Sample ID: GW-01

Report No: 0709766

Project: Gateway South

Lab ID: 0709766-003

Matrix: GROUNDWATER

Collection Date: 9/26/2007 12:05

Analyses	Test Results	Reporting Limit	Units	Date/Time Analyzed
Indeno(1,2,3-cd)pyrene	< 10	10	ug/L	10/9/2007 20:29
Dibenz(a,h)anthracene	< 10	10	ug/L	10/9/2007 20:29
Benzo(g,h,i)perylene	< 10	10	ug/L	10/9/2007 20:29
Surr: 2-Fluorophenol	34.6	10-83	%REC	10/9/2007 20:29
Surr: Phenol-d5	27.3	13-62	%REC	10/9/2007 20:29
Surr: Nitrobenzene-d5	56.6	40-140	%REC	10/9/2007 20:29
Surr: 2-Fluorobiphenyl	38.6	35-138	%REC	10/9/2007 20:29
Surr: 2,4,6-Tribromophenol	44.1	24-142	%REC	10/9/2007 20:29
Surr: 4-Terphenyl-d14	23.1	24-129	%REC	10/9/2007 20:29

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 20:29

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

9/27/2007 19:42

VOLATILE ORGANIC COMPOUNDS (EPA 8260B)

Analyst: CSS

Prep. Method: NA

Prep. Date: NA

Prep Analyst: NA

Chloromethane	< 1.0	1.0	µg/L	9/27/2007 19:42
Vinyl chloride	< 1.0	1.0	µg/L	9/27/2007 19:42
Bromomethane	< 1.0	1.0	µg/L	9/27/2007 19:42
Chloroethane	< 1.0	1.0	µg/L	9/27/2007 19:42
Trichlorofluoromethane	< 1.0	1.0	µg/L	9/27/2007 19:42
Acetone	< 5.0	5.0	µg/L	9/27/2007 19:42
1,1-Dichloroethene	< 1.0	1.0	µg/L	9/27/2007 19:42
Iodomethane	< 1.0	1.0	µg/L	9/27/2007 19:42
Carbon disulfide	< 1.0	1.0	µg/L	9/27/2007 19:42
Methylene chloride	< 1.0	1.0	µg/L	9/27/2007 19:42
Methyl tert-Butyl Ether	< 2.0	2.0	µg/L	9/27/2007 19:42
Acrylonitrile	< 5.0	5.0	µg/L	9/27/2007 19:42



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Test Results

Page 19

Client: KCI Technologies

Client Sample ID: GW-01

Report No: 0709766

Project: Gateway South

Lab ID: 0709766-003

Matrix: GROUNDWATER

Collection Date: 9/26/2007 12:05

Analyses	Test Results	Reporting Limit	Units	Date/Time Analyzed
trans-1,2-Dichloroethene	< 1.0	1.0	µg/L	9/27/2007 19:42
1,1-Dichloroethane	1.2	1.0	µg/L	9/27/2007 19:42
Vinyl acetate	< 5.0	5.0	µg/L	9/27/2007 19:42
2-Butanone	< 5.0	5.0	µg/L	9/27/2007 19:42
cis-1,2-Dichloroethene	12	1.0	µg/L	9/27/2007 19:42
Chloroform	3.8	1.0	µg/L	9/27/2007 19:42
Bromochloromethane	< 1.0	1.0	µg/L	9/27/2007 19:42
1,1,1-Trichloroethane	1.9	1.0	µg/L	9/27/2007 19:42
Carbon tetrachloride	< 1.0	1.0	µg/L	9/27/2007 19:42
Benzene	< 1.0	1.0	µg/L	9/27/2007 19:42
1,2-Dichloroethane	< 1.0	1.0	µg/L	9/27/2007 19:42
Trichloroethene	16	1.0	µg/L	9/27/2007 19:42
1,2-Dichloropropane	< 1.0	1.0	µg/L	9/27/2007 19:42
Bromodichloromethane	< 1.0	1.0	µg/L	9/27/2007 19:42
Dibromomethane	< 1.0	1.0	µg/L	9/27/2007 19:42
4-Methyl-2-pentanone	< 5.0	5.0	µg/L	9/27/2007 19:42
cis-1,3-Dichloropropene	< 1.0	1.0	µg/L	9/27/2007 19:42
Toluene	< 1.0	1.0	µg/L	9/27/2007 19:42
trans-1,3-Dichloropropene	< 1.0	1.0	µg/L	9/27/2007 19:42
1,1,2-Trichloroethane	< 1.0	1.0	µg/L	9/27/2007 19:42
2-Hexanone	< 5.0	5.0	µg/L	9/27/2007 19:42
1,2-Dibromoethane	< 1.0	1.0	µg/L	9/27/2007 19:42
Tetrachloroethene	2,000	100	µg/L	9/27/2007 19:42
Dibromochloromethane	< 1.0	1.0	µg/L	9/27/2007 19:42
Chlorobenzene	< 1.0	1.0	µg/L	9/27/2007 19:42
1,1,1,2-Tetrachloroethane	< 1.0	1.0	µg/L	9/27/2007 19:42
Ethylbenzene	< 1.0	1.0	µg/L	9/27/2007 19:42
m,p-Xylene	< 1.0	1.0	µg/L	9/27/2007 19:42
o-Xylene	< 1.0	1.0	µg/L	9/27/2007 19:42
Styrene	< 1.0	1.0	µg/L	9/27/2007 19:42
Bromoform	< 1.0	1.0	µg/L	9/27/2007 19:42
1,1,2,2-Tetrachloroethane	< 1.0	1.0	µg/L	9/27/2007 19:42
1,2,3-Trichloropropane	< 1.0	1.0	µg/L	9/27/2007 19:42
trans-1,4-Dichloro-2-butene	< 5.0	5.0	µg/L	9/27/2007 19:42
1,4-Dichlorobenzene	< 1.0	1.0	µg/L	9/27/2007 19:42



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Test Results

Page 20

Client:	KCI Technologies	Client Sample ID:	GW-01
Report No:	0709766		
Project:	Gateway South	Lab ID:	0709766-003
Matrix:	GROUNDWATER	Collection Date:	9/26/2007 12:05

Analyses	Test Results	Reporting Limit	Units	Date/Time Analyzed
1,2-Dichlorobenzene	< 1.0	1.0	µg/L	9/27/2007 19:42
1,2-Dibromo-3-chloropropane	< 1.0	1.0	µg/L	9/27/2007 19:42
Xylenes, Total	< 1.0	1.0	µg/L	9/27/2007 19:42
Surr: Dibromofluoromethane	102	80-120	%REC	9/27/2007 19:42
Surr: 1,2-Dichloroethane-d4	102	80-120	%REC	9/27/2007 19:42
Surr: Toluene-d8	100	75-120	%REC	9/27/2007 19:42
Surr: 4-Bromofluorobenzene	113	60-149	%REC	9/27/2007 19:42



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Test Results

Page 21

Client:	KCI Technologies	Client Sample ID:	SS-03
Report No:	0709766		
Project:	Gateway South	Lab ID:	0709766-004
Matrix:	SOIL	Collection Date:	9/26/2007 13:00

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	0.27	0.029	mg/kg-dry	10/4/2007 14:23
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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	42	0.99	mg/Kg-dry	10/16/2007 19:25
Arsenic	< 0.40	0.40	mg/Kg-dry	10/10/2007 13:39
Beryllium	1.3	0.49	mg/Kg-dry	10/16/2007 19:25
Cadmium	< 0.099	0.099	mg/Kg-dry	10/10/2007 13:39
Chromium	< 0.49	0.49	mg/Kg-dry	10/10/2007 13:39
Copper	110	0.40	mg/Kg-dry	10/10/2007 13:39
Lead	380	0.40	mg/Kg-dry	10/10/2007 13:39
Nickel	25	0.99	mg/Kg-dry	10/10/2007 13:39
Selenium	1.7	0.99	mg/Kg-dry	10/10/2007 13:39
Silver	< 0.20	0.20	mg/Kg-dry	10/10/2007 13:39
Thallium	< 0.40	0.40	mg/Kg-dry	10/10/2007 13:39
Zinc	190	4.0	mg/Kg-dry	10/10/2007 13:39

MOISTURE CONTENT (DRIED AT 105°C)

Analyst: LCR

Prep. Method: NA

Prep. Date: NA

Prep Analyst NA

PMOIST	16	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: 10/4/2007 3:30:04 PM

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	< 390	390	µg/Kg-dry	10/18/2007 17:11
Phenol	< 390	390	µg/Kg-dry	10/18/2007 17:11
2-Chlorophenol	< 390	390	µg/Kg-dry	10/18/2007 17:11
1,3-Dichlorobenzene	< 390	390	µg/Kg-dry	10/18/2007 17:11
1,4-Dichlorobenzene	< 390	390	µg/Kg-dry	10/18/2007 17:11



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Test Results

Page 22

Client: KCI Technologies

Client Sample ID: SS-03

Report No: 0709766

Project: Gateway South

Lab ID: 0709766-004

Matrix: SOIL

Collection Date: 9/26/2007 13:00

Analyses	Test Results	Reporting Limit	Units	Date/Time Analyzed
1,2-Dichlorobenzene	< 390	390	µg/Kg-dry	10/18/2007 17:11
Bis(2-chloroisopropyl)ether	< 390	390	µg/Kg-dry	10/18/2007 17:11
2-Methylphenol	< 390	390	µg/Kg-dry	10/18/2007 17:11
Hexachloroethane	< 390	390	µg/Kg-dry	10/18/2007 17:11
N-Nitrosodi-n-propylamine	< 390	390	µg/Kg-dry	10/18/2007 17:11
4-Methylphenol,3-Methylphenol	< 390	390	µg/Kg-dry	10/18/2007 17:11
Nitrobenzene	< 390	390	µg/Kg-dry	10/18/2007 17:11
Isophorone	< 390	390	µg/Kg-dry	10/18/2007 17:11
2-Nitrophenol	< 390	390	µg/Kg-dry	10/18/2007 17:11
2,4-Dimethylphenol	< 390	390	µg/Kg-dry	10/18/2007 17:11
Bis(2-chloroethoxy)methane	< 390	390	µg/Kg-dry	10/18/2007 17:11
2,4-Dichlorophenol	< 390	390	µg/Kg-dry	10/18/2007 17:11
1,2,4-Trichlorobenzene	< 390	390	µg/Kg-dry	10/18/2007 17:11
Naphthalene	< 390	390	µg/Kg-dry	10/18/2007 17:11
4-Chloroaniline	< 800	800	µg/Kg-dry	10/18/2007 17:11
Hexachlorobutadiene	< 390	390	µg/Kg-dry	10/18/2007 17:11
4-Chloro-3-methylphenol	< 800	800	µg/Kg-dry	10/18/2007 17:11
2-Methylnaphthalene	< 390	390	µg/Kg-dry	10/18/2007 17:11
Hexachlorocyclopentadiene	< 390	390	µg/Kg-dry	10/18/2007 17:11
2,4,6-Trichlorophenol	< 390	390	µg/Kg-dry	10/18/2007 17:11
2,4,5-Trichlorophenol	< 390	390	µg/Kg-dry	10/18/2007 17:11
2-Chloronaphthalene	< 390	390	µg/Kg-dry	10/18/2007 17:11
2-Nitroaniline	< 2,000	2,000	µg/Kg-dry	10/18/2007 17:11
Acenaphthylene	< 390	390	µg/Kg-dry	10/18/2007 17:11
Dimethyl phthalate	< 390	390	µg/Kg-dry	10/18/2007 17:11
2,6-Dinitrotoluene	< 390	390	µg/Kg-dry	10/18/2007 17:11
Acenaphthene	< 390	390	µg/Kg-dry	10/18/2007 17:11
3-Nitroaniline	< 2,000	2,000	µg/Kg-dry	10/18/2007 17:11
2,4-Dinitrophenol	< 2,000	2,000	µg/Kg-dry	10/18/2007 17:11
Dibenzofuran	< 390	390	µg/Kg-dry	10/18/2007 17:11
2,4-Dinitrotoluene	< 390	390	µg/Kg-dry	10/18/2007 17:11
4-Nitrophenol	< 2,000	2,000	µg/Kg-dry	10/18/2007 17:11
Fluorene	< 390	390	µg/Kg-dry	10/18/2007 17:11
4-Chlorophenyl phenyl ether	< 390	390	µg/Kg-dry	10/18/2007 17:11
Diethyl phthalate	< 390	390	µg/Kg-dry	10/18/2007 17:11



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Test Results

Page 23

Client: KCI Technologies

Client Sample ID: SS-03

Report No: 0709766

Project: Gateway South

Lab ID: 0709766-004

Matrix: SOIL

Collection Date: 9/26/2007 13:00

Analyses	Test Results	Reporting Limit	Units	Date/Time Analyzed
4-Nitroaniline	< 2,000	2,000	µg/Kg-dry	10/18/2007 17:11
4,6-Dinitro-2-methylphenol	< 2,000	2,000	µg/Kg-dry	10/18/2007 17:11
N-Nitrosodiphenylamine	< 390	390	µg/Kg-dry	10/18/2007 17:11
4-Bromophenyl phenyl ether	< 390	390	µg/Kg-dry	10/18/2007 17:11
Hexachlorobenzene	< 390	390	µg/Kg-dry	10/18/2007 17:11
Pentachlorophenol	< 2,000	2,000	µg/Kg-dry	10/18/2007 17:11
Phenanthrene	1,300	390	µg/Kg-dry	10/18/2007 17:11
Anthracene	< 390	390	µg/Kg-dry	10/18/2007 17:11
Carbazole	< 390	390	µg/Kg-dry	10/18/2007 17:11
Di-n-butyl phthalate	< 390	390	µg/Kg-dry	10/18/2007 17:11
Fluoranthene	1,500	390	µg/Kg-dry	10/18/2007 17:11
Pyrene	3900*	390	µg/Kg-dry	10/18/2007 17:11
Butyl benzyl phthalate	< 390	390	µg/Kg-dry	10/18/2007 17:11
3,3'-Dichlorobenzidine	< 800	800	µg/Kg-dry	10/18/2007 17:11
Benz(a)anthracene	1100*	390	µg/Kg-dry	10/18/2007 17:11
Chrysene	1200*	390	µg/Kg-dry	10/18/2007 17:11
Bis(2-ethylhexyl)phthalate	< 390	390	µg/Kg-dry	10/18/2007 17:11
Di-n-octyl phthalate	< 390	390	µg/Kg-dry	10/18/2007 17:11
Benzo(b)fluoranthene	860*	390	µg/Kg-dry	10/18/2007 17:11
Benzo(k)fluoranthene	750*	390	µg/Kg-dry	10/18/2007 17:11
Benzo(a)pyrene	930*	390	µg/Kg-dry	10/18/2007 17:11
Indeno(1,2,3-cd)pyrene	660*	390	µg/Kg-dry	10/18/2007 17:11
Dibenz(a,h)anthracene	< 390	390	µg/Kg-dry	10/18/2007 17:11
Benzo(g,h,i)perylene	800*	390	µg/Kg-dry	10/18/2007 17:11
Surr: 2-Fluorophenol	70.3	26-118	%REC	10/18/2007 17:11
Surr: Phenol-d5	82.1	25-135	%REC	10/18/2007 17:11
Surr: Nitrobenzene-d5	70.5	41-135	%REC	10/18/2007 17:11
Surr: 2-Fluorobiphenyl	69.5	47-128	%REC	10/18/2007 17:11
Surr: 2,4,6-Tribromophenol	81.1	28-130	%REC	10/18/2007 17:11
Surr: 4-Terphenyl-d14	139	37-128	%REC	10/18/2007 17:11

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 17:11



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Test Results

Page 24

Client:	KCI Technologies	Client Sample ID:	SB-03
Report No:	0709766		
Project:	Gateway South	Lab ID:	0709766-005
Matrix:	SOIL	Collection Date:	9/26/2007 13:05

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

Mercury	0.20	0.025	mg/kg-dry	10/4/2007 14:26
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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	4.0	0.99	mg/Kg-dry	10/16/2007 19:50
Arsenic	14	0.39	mg/Kg-dry	10/10/2007 14:18
Beryllium	< 0.49	0.49	mg/Kg-dry	10/16/2007 19:50
Cadmium	1.9	0.099	mg/Kg-dry	10/10/2007 14:18
Chromium	82	0.49	mg/Kg-dry	10/10/2007 14:18
Copper	100	0.39	mg/Kg-dry	10/10/2007 14:18
Lead	210	0.39	mg/Kg-dry	10/10/2007 14:18
Nickel	42	0.99	mg/Kg-dry	10/10/2007 14:18
Selenium	< 0.99	0.99	mg/Kg-dry	10/10/2007 14:18
Silver	0.54	0.20	mg/Kg-dry	10/10/2007 14:18
Thallium	< 0.39	0.39	mg/Kg-dry	10/10/2007 14:18
Zinc	890	3.9	mg/Kg-dry	10/10/2007 14:18

MOISTURE CONTENT (DRIED AT 105°C)

Analyst: LCR

Prep. Method: NA

Prep. Date: NA

Prep Analyst NA

PMOIST	7.4	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: 10/4/2007 3:30:04 PM

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	10/29/2007 17:30
Phenol	< 360	360	µg/Kg-dry	10/29/2007 17:30
2-Chlorophenol	< 360	360	µg/Kg-dry	10/29/2007 17:30
1,3-Dichlorobenzene	< 360	360	µg/Kg-dry	10/29/2007 17:30
1,4-Dichlorobenzene	< 360	360	µg/Kg-dry	10/29/2007 17:30



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Test Results

Page 25

Client: KCI Technologies

Client Sample ID: SB-03

Report No: 0709766

Project: Gateway South

Lab ID: 0709766-005

Matrix: SOIL

Collection Date: 9/26/2007 13:05

Analyses	Test Results	Reporting Limit	Units	Date/Time Analyzed
1,2-Dichlorobenzene	< 360	360	µg/Kg-dry	10/29/2007 17:30
Bis(2-chloroisopropyl)ether	< 360	360	µg/Kg-dry	10/29/2007 17:30
2-Methylphenol	< 360	360	µg/Kg-dry	10/29/2007 17:30
Hexachloroethane	< 360	360	µg/Kg-dry	10/29/2007 17:30
N-Nitrosodi-n-propylamine	< 360	360	µg/Kg-dry	10/29/2007 17:30
4-Methylphenol,3-Methylphenol	< 360	360	µg/Kg-dry	10/29/2007 17:30
Nitrobenzene	< 360	360	µg/Kg-dry	10/29/2007 17:30
Isophorone	< 360	360	µg/Kg-dry	10/29/2007 17:30
2-Nitrophenol	< 360	360	µg/Kg-dry	10/29/2007 17:30
2,4-Dimethylphenol	< 360	360	µg/Kg-dry	10/29/2007 17:30
Bis(2-chloroethoxy)methane	< 360	360	µg/Kg-dry	10/29/2007 17:30
2,4-Dichlorophenol	< 360	360	µg/Kg-dry	10/29/2007 17:30
1,2,4-Trichlorobenzene	< 360	360	µg/Kg-dry	10/29/2007 17:30
Naphthalene	< 360	360	µg/Kg-dry	10/29/2007 17:30
4-Chloroaniline	< 720	720	µg/Kg-dry	10/29/2007 17:30
Hexachlorobutadiene	< 360	360	µg/Kg-dry	10/29/2007 17:30
4-Chloro-3-methylphenol	< 720	720	µg/Kg-dry	10/29/2007 17:30
2-Methylnaphthalene	< 360	360	µg/Kg-dry	10/29/2007 17:30
Hexachlorocyclopentadiene	< 360	360	µg/Kg-dry	10/29/2007 17:30
2,4,6-Trichlorophenol	< 360	360	µg/Kg-dry	10/29/2007 17:30
2,4,5-Trichlorophenol	< 360	360	µg/Kg-dry	10/29/2007 17:30
2-Chloronaphthalene	< 360	360	µg/Kg-dry	10/29/2007 17:30
2-Nitroaniline	< 1,800	1,800	µg/Kg-dry	10/29/2007 17:30
Acenaphthylene	< 360	360	µg/Kg-dry	10/29/2007 17:30
Dimethyl phthalate	< 360	360	µg/Kg-dry	10/29/2007 17:30
2,6-Dinitrotoluene	< 360	360	µg/Kg-dry	10/29/2007 17:30
Acenaphthene	< 360	360	µg/Kg-dry	10/29/2007 17:30
3-Nitroaniline	< 1,800	1,800	µg/Kg-dry	10/29/2007 17:30
2,4-Dinitrophenol	< 1,800	1,800	µg/Kg-dry	10/29/2007 17:30
Dibenzofuran	< 360	360	µg/Kg-dry	10/29/2007 17:30
2,4-Dinitrotoluene	< 360	360	µg/Kg-dry	10/29/2007 17:30
4-Nitrophenol	< 1,800	1,800	µg/Kg-dry	10/29/2007 17:30
Fluorene	< 360	360	µg/Kg-dry	10/29/2007 17:30
4-Chlorophenyl phenyl ether	< 360	360	µg/Kg-dry	10/29/2007 17:30
Diethyl phthalate	< 360	360	µg/Kg-dry	10/29/2007 17:30



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Test Results

Page 26

Client: KCI Technologies

Client Sample ID: SB-03

Report No: 0709766

Project: Gateway South

Lab ID: 0709766-005

Matrix: SOIL

Collection Date: 9/26/2007 13:05

Analyses	Test Results	Reporting Limit	Units	Date/Time Analyzed
4-Nitroaniline	< 1,800	1,800	µg/Kg-dry	10/29/2007 17:30
4,6-Dinitro-2-methylphenol	< 1,800	1,800	µg/Kg-dry	10/29/2007 17:30
N-Nitrosodiphenylamine	< 360	360	µg/Kg-dry	10/29/2007 17:30
4-Bromophenyl phenyl ether	< 360	360	µg/Kg-dry	10/29/2007 17:30
Hexachlorobenzene	< 360	360	µg/Kg-dry	10/29/2007 17:30
Pentachlorophenol	< 1,800	1,800	µg/Kg-dry	10/29/2007 17:30
Phenanthrene	1,600	360	µg/Kg-dry	10/29/2007 17:30
Anthracene	420	360	µg/Kg-dry	10/29/2007 17:30
Carbazole	< 360	360	µg/Kg-dry	10/29/2007 17:30
Di-n-butyl phthalate	< 360	360	µg/Kg-dry	10/29/2007 17:30
Fluoranthene	3,800	360	µg/Kg-dry	10/29/2007 17:30
Pyrene	4,800	1,800	µg/Kg-dry	10/29/2007 16:49
Butyl benzyl phthalate	< 360	360	µg/Kg-dry	10/29/2007 17:30
3,3'-Dichlorobenzidine	< 720	720	µg/Kg-dry	10/29/2007 17:30
Benz(a)anthracene	2,000	1,800	µg/Kg-dry	10/29/2007 16:49
Chrysene	2,100	1,800	µg/Kg-dry	10/29/2007 16:49
Bis(2-ethylhexyl)phthalate	< 360	360	µg/Kg-dry	10/29/2007 17:30
Di-n-octyl phthalate	< 360	360	µg/Kg-dry	10/29/2007 17:30
Benzo(b)fluoranthene	1900*	360	µg/Kg-dry	10/29/2007 17:30
Benzo(k)fluoranthene	1300*	360	µg/Kg-dry	10/29/2007 17:30
Benzo(a)pyrene	1600*	360	µg/Kg-dry	10/29/2007 17:30
Indeno(1,2,3-cd)pyrene	980*	360	µg/Kg-dry	10/29/2007 17:30
Dibenz(a,h)anthracene	380*	360	µg/Kg-dry	10/29/2007 17:30
Benzo(g,h,i)perylene	1200*	360	µg/Kg-dry	10/29/2007 17:30
Surr: 2-Fluorophenol	72.1	26-118	%REC	10/29/2007 17:30
Surr: Phenol-d5	79.4	25-135	%REC	10/29/2007 17:30
Surr: Nitrobenzene-d5	57.9	41-135	%REC	10/29/2007 17:30
Surr: 2-Fluorobiphenyl	66.2	47-128	%REC	10/29/2007 17:30
Surr: 2,4,6-Tribromophenol	82.0	28-130	%REC	10/29/2007 17:30
Surr: 4-Terphenyl-d14	85.0	37-128	%REC	10/29/2007 16:49

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

10/29/2007 17:30



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Test Results

Page 27

Client:	KCI Technologies	Client Sample ID:	SB-03
Report No:	0709766		
Project:	Gateway South	Lab ID:	0709766-005
Matrix:	SOIL	Collection Date:	9/26/2007 13:05

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

10/10/2007 18:12

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

Analyst: CSS

Prep. Method: NA

Prep. Date: NA

Prep Analyst NA

note: Result for m&p xylene estimated due to lab control sample recovery out of acceptance limits.

Chloromethane	< 13	13	µg/Kg-dry	10/10/2007 18:12
Vinyl chloride	< 13	13	µg/Kg-dry	10/10/2007 18:12
Bromomethane	< 13	13	µg/Kg-dry	10/10/2007 18:12
Chloroethane	< 13	13	µg/Kg-dry	10/10/2007 18:12
Acetone	810	130	µg/Kg-dry	10/10/2007 18:12
1,1-Dichloroethene	< 6.5	6.5	µg/Kg-dry	10/10/2007 18:12
Carbon disulfide	< 6.5	6.5	µg/Kg-dry	10/10/2007 18:12
Methylene chloride	13	6.5	µg/Kg-dry	10/10/2007 18:12
trans-1,2-Dichloroethene	< 6.5	6.5	µg/Kg-dry	10/10/2007 18:12
1,1-Dichloroethane	< 6.5	6.5	µg/Kg-dry	10/10/2007 18:12
2-Butanone	< 130	130	µg/Kg-dry	10/10/2007 18:12
cis-1,2-Dichloroethene	< 6.5	6.5	µg/Kg-dry	10/10/2007 18:12
Chloroform	< 6.5	6.5	µg/Kg-dry	10/10/2007 18:12
1,1,1-Trichloroethane	< 6.5	6.5	µg/Kg-dry	10/10/2007 18:12
Carbon tetrachloride	< 6.5	6.5	µg/Kg-dry	10/10/2007 18:12
Benzene	< 6.5	6.5	µg/Kg-dry	10/10/2007 18:12
1,2-Dichloroethane	< 6.5	6.5	µg/Kg-dry	10/10/2007 18:12
Trichloroethene	< 6.5	6.5	µg/Kg-dry	10/10/2007 18:12
1,2-Dichloropropane	< 6.5	6.5	µg/Kg-dry	10/10/2007 18:12
Bromodichloromethane	< 6.5	6.5	µg/Kg-dry	10/10/2007 18:12
4-Methyl-2-pentanone	< 65	65	µg/Kg-dry	10/10/2007 18:12
cis-1,3-Dichloropropene	< 6.5	6.5	µg/Kg-dry	10/10/2007 18:12
Toluene	< 6.5	6.5	µg/Kg-dry	10/10/2007 18:12
trans-1,3-Dichloropropene	< 6.5	6.5	µg/Kg-dry	10/10/2007 18:12
1,1,2-Trichloroethane	< 6.5	6.5	µg/Kg-dry	10/10/2007 18:12
2-Hexanone	110	65	µg/Kg-dry	10/10/2007 18:12



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Test Results

Page 28

Client:	KCI Technologies	Client Sample ID:	SB-03
Report No:	0709766		
Project:	Gateway South	Lab ID:	0709766-005
Matrix:	SOIL	Collection Date:	9/26/2007 13:05

Analyses	Test Results	Reporting Limit	Units	Date/Time Analyzed
Tetrachloroethene	< 6.5	6.5	µg/Kg-dry	10/10/2007 18:12
Dibromochloromethane	< 6.5	6.5	µg/Kg-dry	10/10/2007 18:12
Chlorobenzene	< 6.5	6.5	µg/Kg-dry	10/10/2007 18:12
Ethylbenzene	< 6.5	6.5	µg/Kg-dry	10/10/2007 18:12
m,p-Xylene	< 6.5	6.5	µg/Kg-dry	10/10/2007 18:12
o-Xylene	< 6.5	6.5	µg/Kg-dry	10/10/2007 18:12
Styrene	< 6.5	6.5	µg/Kg-dry	10/10/2007 18:12
Bromoform	< 6.5	6.5	µg/Kg-dry	10/10/2007 18:12
1,1,2,2-Tetrachloroethane	< 6.5	6.5	µg/Kg-dry	10/10/2007 18:12
Xylenes, Total	< 13	13	µg/Kg-dry	10/10/2007 18:12
Surr: Dibromofluoromethane	131	79-133	%REC	10/10/2007 18:12
Surr: 1,2-Dichloroethane-d4	141	83-125	%REC	10/10/2007 18:12
Surr: Toluene-d8	144	68-140	%REC	10/10/2007 18:12
Surr: 4-Bromofluorobenzene	183	70-165	%REC	10/10/2007 18:12



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Test Results

Page 29

Client:	KCI Technologies	Client Sample ID:	GW-08
Report No:	0709766		
Project:	Gateway South	Lab ID:	0709766-006
Matrix:	GROUNDWATER	Collection Date:	9/26/2007 13:30

Analyses	Test Results	Reporting Limit	Units	Date/Time Analyzed
CYANIDE, TOTAL (CN) (EPA 9010B AND 9014)				
Prep. Method: NA	Prep. Date: NA		Prep Analyst	Analyst: AMB NA
note: Sample analyzed past recommended holding time.				
Cyanide, Total	0.023	0.0010	mg/L	10/16/2007 13:15
DRO (DIESEL RANGE ORGANICS) (C10 TO C28) (EPA 8015B)				
Prep. Method: EPA 3510C	Prep. Date: 9/28/2007 9:45:23 AM		Prep Analyst	Analyst: MST SBT
Diesel Range Organics	50	43	ug/L	10/5/2007 16:49
Surr: n-Pentacosane	77.8	51-133	%REC	10/5/2007 16:49
HERBICIDES (EPA 8151A)				
Prep. Method: EPA 3510C	Prep. Date: 10/1/2007 8:00:41 AM		Prep Analyst	Analyst: MST SBT
2,4-D	< 0.56	0.56	ug/L	10/11/2007 19:50
2,4,5-TP (Silvex)	< 0.22	0.22	ug/L	10/11/2007 19:50
Surr: DCAA	132	30-130	%REC	10/11/2007 19:50
MERCURY, DISSOLVED (EPA 7470A)				
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 11:45
ICP/MS METALS, DISSOLVED (SW846 6020)				
Prep. Method: SW846 3010A	Prep. Date: 10/2/2007 10:27:17 AM		Prep Analyst	Analyst: PRM EDP
Antimony	< 0.0050	0.0050	mg/L	10/5/2007 14:01
Arsenic	0.026	0.0020	mg/L	10/5/2007 14:01
Beryllium	< 0.0025	0.0025	mg/L	10/5/2007 14:01
Cadmium	< 0.00050	0.00050	mg/L	10/5/2007 14:01
Chromium	0.0047	0.0025	mg/L	10/5/2007 14:01
Copper	< 0.0020	0.0020	mg/L	10/5/2007 14:01
Lead	< 0.0020	0.0020	mg/L	10/5/2007 14:01
Nickel	0.0064	0.0050	mg/L	10/5/2007 14:01



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Test Results

Page 30

Client: KCI Technologies **Client Sample ID:** GW-08
Report No: 0709766
Project: Gateway South **Lab ID:** 0709766-006
Matrix: GROUNDWATER **Collection Date:** 9/26/2007 13:30

Analyses	Test Results	Reporting Limit	Units	Date/Time Analyzed
Selenium	0.0057	0.0050	mg/L	10/5/2007 14:01
Silver	< 0.0010	0.0010	mg/L	10/5/2007 14:01
Thallium	< 0.0020	0.0020	mg/L	10/5/2007 14:01
Zinc	0.024	0.020	mg/L	10/5/2007 14:01

PESTICIDES AND PCBS (EPA 8081A/8082)

Prep. Method: EPA 3510C

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

Analyst: MST
Prep Analyst: SBT

alpha-BHC	< 0.050	0.050	ug/L	10/4/2007 11:56
beta-BHC	< 0.050	0.050	ug/L	10/4/2007 11:56
gamma-BHC	< 0.050	0.050	ug/L	10/4/2007 11:56
delta-BHC	< 0.050	0.050	ug/L	10/4/2007 11:56
Heptachlor	< 0.050	0.050	ug/L	10/4/2007 11:56
Aldrin	< 0.050	0.050	ug/L	10/4/2007 11:56
Heptachlor epoxide	< 0.050	0.050	ug/L	10/4/2007 11:56
gamma-Chlordane	< 0.10	0.10	ug/L	10/4/2007 11:56
Endosulfan I	< 0.10	0.10	ug/L	10/4/2007 11:56
alpha-Chlordane	< 0.10	0.10	ug/L	10/4/2007 11:56
Dieldrin	< 0.054	0.054	ug/L	10/4/2007 11:56
4,4'-DDE	< 0.10	0.10	ug/L	10/4/2007 11:56
Endrin	< 0.10	0.10	ug/L	10/4/2007 11:56
Endosulfan II	< 0.30	0.30	ug/L	10/4/2007 11:56
4,4'-DDD	< 0.16	0.16	ug/L	10/4/2007 11:56
Endrin aldehyde	< 0.30	0.30	ug/L	10/4/2007 11:56
Endosulfan sulfate	< 0.30	0.30	ug/L	10/4/2007 11:56
4,4'-DDT	< 0.16	0.16	ug/L	10/4/2007 11:56
Endrin Ketone	< 0.30	0.30	ug/L	10/4/2007 11:56
Methoxychlor	< 0.50	0.50	ug/L	10/4/2007 11:56
Technical Chlordane	< 1.0	1.0	ug/L	10/4/2007 12:35
Toxaphene	< 3.0	3.0	ug/L	10/4/2007 12:35
Aroclor 1016	< 0.54	0.54	ug/L	10/4/2007 12:35
Aroclor 1221	< 0.54	0.54	ug/L	10/4/2007 12:35
Aroclor 1232	< 0.54	0.54	ug/L	10/4/2007 12:35
Aroclor 1242	< 0.54	0.54	ug/L	10/4/2007 12:35
Aroclor 1248	< 0.54	0.54	ug/L	10/4/2007 12:35



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Test Results

Page 31

Client: KCI Technologies
Report No: 0709766
Project: Gateway South
Matrix: GROUNDWATER

Client Sample ID: GW-08
Lab ID: 0709766-006
Collection Date: 9/26/2007 13:30

Analyses	Test Results	Reporting Limit	Units	Date/Time Analyzed	
Aroclor 1254	< 0.54	0.54	ug/L	10/4/2007	12:35
Aroclor 1260	< 0.54	0.54	ug/L	10/4/2007	12:35
Total PCBs	< 0.54	0.54	ug/L	10/4/2007	12:35
Surr: Tetrachloro-m-xylene	60.0	30-130	%REC	10/4/2007	12:35
Surr: Decachlorobiphenyl	38.2	30-130	%REC	10/4/2007	12:35

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	11:04
Phenol	< 10	10	ug/L	10/5/2007	11:04
2-Chlorophenol	< 10	10	ug/L	10/5/2007	11:04
1,3-Dichlorobenzene	< 10	10	ug/L	10/5/2007	11:04
1,4-Dichlorobenzene	< 10	10	ug/L	10/5/2007	11:04
1,2-Dichlorobenzene	< 10	10	ug/L	10/5/2007	11:04
Bis(2-chloroisopropyl)ether	< 10	10	ug/L	10/5/2007	11:04
2-Methylphenol	< 10	10	ug/L	10/5/2007	11:04
Hexachloroethane	< 10	10	ug/L	10/5/2007	11:04
N-Nitrosodi-n-propylamine	< 10	10	ug/L	10/5/2007	11:04
4-Methylphenol,3-Methylphenol	< 10	10	ug/L	10/5/2007	11:04
Nitrobenzene	< 10	10	ug/L	10/5/2007	11:04
Isophorone	< 10	10	ug/L	10/5/2007	11:04
2-Nitrophenol	< 10	10	ug/L	10/5/2007	11:04
2,4-Dimethylphenol	< 10	10	ug/L	10/5/2007	11:04
Bis(2-chloroethoxy)methane	< 10	10	ug/L	10/5/2007	11:04
2,4-Dichlorophenol	< 10	10	ug/L	10/5/2007	11:04
1,2,4-Trichlorobenzene	< 10	10	ug/L	10/5/2007	11:04
Naphthalene	< 10	10	ug/L	10/5/2007	11:04
4-Chloroaniline	< 20	20	ug/L	10/5/2007	11:04
Hexachlorobutadiene	< 10	10	ug/L	10/5/2007	11:04
4-Chloro-3-methylphenol	< 20	20	ug/L	10/5/2007	11:04
2-Methylnaphthalene	< 10	10	ug/L	10/5/2007	11:04
Hexachlorocyclopentadiene	< 10	10	ug/L	10/5/2007	11:04
2,4,6-Trichlorophenol	< 10	10	ug/L	10/5/2007	11:04
2,4,5-Trichlorophenol	< 10	10	ug/L	10/5/2007	11:04



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Test Results

Page 32

Client: KCI Technologies

Client Sample ID: GW-08

Report No: 0709766

Project: Gateway South

Lab ID: 0709766-006

Matrix: GROUNDWATER

Collection Date: 9/26/2007 13:30

Analyses	Test Results	Reporting Limit	Units	Date/Time Analyzed
2-Chloronaphthalene	< 10	10	ug/L	10/5/2007 11:04
2-Nitroaniline	< 50	50	ug/L	10/5/2007 11:04
Acenaphthylene	< 10	10	ug/L	10/5/2007 11:04
Dimethyl phthalate	< 10	10	ug/L	10/5/2007 11:04
2,6-Dinitrotoluene	< 10	10	ug/L	10/5/2007 11:04
Acenaphthene	< 10	10	ug/L	10/5/2007 11:04
3-Nitroaniline	< 50	50	ug/L	10/5/2007 11:04
2,4-Dinitrophenol	< 50	50	ug/L	10/5/2007 11:04
Dibenzofuran	< 10	10	ug/L	10/5/2007 11:04
2,4-Dinitrotoluene	< 10	10	ug/L	10/5/2007 11:04
4-Nitrophenol	< 50	50	ug/L	10/5/2007 11:04
Fluorene	< 10	10	ug/L	10/5/2007 11:04
4-Chlorophenyl phenyl ether	< 10	10	ug/L	10/5/2007 11:04
Diethyl phthalate	< 10	10	ug/L	10/5/2007 11:04
4-Nitroaniline	< 50	50	ug/L	10/5/2007 11:04
4,6-Dinitro-2-methylphenol	< 50	50	ug/L	10/5/2007 11:04
N-Nitrosodiphenylamine	< 10	10	ug/L	10/5/2007 11:04
4-Bromophenyl phenyl ether	< 10	10	ug/L	10/5/2007 11:04
Hexachlorobenzene	< 10	10	ug/L	10/5/2007 11:04
Pentachlorophenol	< 50	50	ug/L	10/5/2007 11:04
Phenanthrene	< 10	10	ug/L	10/5/2007 11:04
Anthracene	< 10	10	ug/L	10/5/2007 11:04
Carbazole	< 10	10	ug/L	10/5/2007 11:04
Di-n-butyl phthalate	< 10	10	ug/L	10/5/2007 11:04
Fluoranthene	< 10	10	ug/L	10/5/2007 11:04
Pyrene	< 10	10	ug/L	10/5/2007 11:04
Butyl benzyl phthalate	< 10	10	ug/L	10/5/2007 11:04
3,3'-Dichlorobenzidine	< 20	20	ug/L	10/5/2007 11:04
Benz(a)anthracene	< 10	10	ug/L	10/5/2007 11:04
Chrysene	< 10	10	ug/L	10/5/2007 11:04
Bis(2-ethylhexyl)phthalate	< 10	10	ug/L	10/5/2007 11:04
Di-n-octyl phthalate	< 10	10	ug/L	10/5/2007 11:04
Benzo(b)fluoranthene	< 10	10	ug/L	10/5/2007 11:04
Benzo(k)fluoranthene	< 10	10	ug/L	10/5/2007 11:04
Benzo(a)pyrene	< 10	10	ug/L	10/5/2007 11:04



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Test Results

Page 33

Client: KCI Technologies **Client Sample ID:** GW-08
Report No: 0709766
Project: Gateway South **Lab ID:** 0709766-006
Matrix: GROUNDWATER **Collection Date:** 9/26/2007 13:30

Analyses	Test Results	Reporting Limit	Units	Date/Time Analyzed
Indeno(1,2,3-cd)pyrene	< 10	10	ug/L	10/5/2007 11:04
Dibenz(a,h)anthracene	< 10	10	ug/L	10/5/2007 11:04
Benzo(g,h,i)perylene	< 10	10	ug/L	10/5/2007 11:04
Surr: 2-Fluorophenol	37.0	10-83	%REC	10/5/2007 11:04
Surr: Phenol-d5	29.1	13-62	%REC	10/5/2007 11:04
Surr: Nitrobenzene-d5	58.3	40-140	%REC	10/5/2007 11:04
Surr: 2-Fluorobiphenyl	43.6	35-138	%REC	10/5/2007 11:04
Surr: 2,4,6-Tribromophenol	50.1	24-142	%REC	10/5/2007 11:04
Surr: 4-Terphenyl-d14	29.1	24-129	%REC	10/5/2007 11:04

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 11:04

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 9/27/2007 22:00

VOLATILE ORGANIC COMPOUNDS (EPA 8260B)

Analyst: CSS

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

Chloromethane	2.2	1.0	µg/L	9/27/2007 22:00
Vinyl chloride	< 1.0	1.0	µg/L	9/27/2007 22:00
Bromomethane	< 1.0	1.0	µg/L	9/27/2007 22:00
Chloroethane	< 1.0	1.0	µg/L	9/27/2007 22:00
Trichlorofluoromethane	< 1.0	1.0	µg/L	9/27/2007 22:00
Acetone	< 5.0	5.0	µg/L	9/27/2007 22:00
1,1-Dichloroethene	< 1.0	1.0	µg/L	9/27/2007 22:00
Iodomethane	< 1.0	1.0	µg/L	9/27/2007 22:00
Carbon disulfide	< 1.0	1.0	µg/L	9/27/2007 22:00
Methylene chloride	< 1.0	1.0	µg/L	9/27/2007 22:00
Methyl tert-Butyl Ether	< 2.0	2.0	µg/L	9/27/2007 22:00
Acrylonitrile	< 5.0	5.0	µg/L	9/27/2007 22:00



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Test Results

Page 34

Client: KCI Technologies

Client Sample ID: GW-08

Report No: 0709766

Project: Gateway South

Lab ID: 0709766-006

Matrix: GROUNDWATER

Collection Date: 9/26/2007 13:30

Analyses	Test Results	Reporting Limit	Units	Date/Time Analyzed
trans-1,2-Dichloroethene	< 1.0	1.0	µg/L	9/27/2007 22:00
1,1-Dichloroethane	< 1.0	1.0	µg/L	9/27/2007 22:00
Vinyl acetate	< 5.0	5.0	µg/L	9/27/2007 22:00
2-Butanone	< 5.0	5.0	µg/L	9/27/2007 22:00
cis-1,2-Dichloroethene	< 1.0	1.0	µg/L	9/27/2007 22:00
Chloroform	< 1.0	1.0	µg/L	9/27/2007 22:00
Bromochloromethane	< 1.0	1.0	µg/L	9/27/2007 22:00
1,1,1-Trichloroethane	< 1.0	1.0	µg/L	9/27/2007 22:00
Carbon tetrachloride	< 1.0	1.0	µg/L	9/27/2007 22:00
Benzene	< 1.0	1.0	µg/L	9/27/2007 22:00
1,2-Dichloroethane	< 1.0	1.0	µg/L	9/27/2007 22:00
Trichloroethene	< 1.0	1.0	µg/L	9/27/2007 22:00
1,2-Dichloropropane	< 1.0	1.0	µg/L	9/27/2007 22:00
Bromodichloromethane	< 1.0	1.0	µg/L	9/27/2007 22:00
Dibromomethane	< 1.0	1.0	µg/L	9/27/2007 22:00
4-Methyl-2-pentanone	< 5.0	5.0	µg/L	9/27/2007 22:00
cis-1,3-Dichloropropene	< 1.0	1.0	µg/L	9/27/2007 22:00
Toluene	< 1.0	1.0	µg/L	9/27/2007 22:00
trans-1,3-Dichloropropene	< 1.0	1.0	µg/L	9/27/2007 22:00
1,1,2-Trichloroethane	< 1.0	1.0	µg/L	9/27/2007 22:00
2-Hexanone	< 5.0	5.0	µg/L	9/27/2007 22:00
1,2-Dibromoethane	< 1.0	1.0	µg/L	9/27/2007 22:00
Tetrachloroethene	< 1.0	1.0	µg/L	9/27/2007 22:00
Dibromochloromethane	< 1.0	1.0	µg/L	9/27/2007 22:00
Chlorobenzene	< 1.0	1.0	µg/L	9/27/2007 22:00
1,1,1,2-Tetrachloroethane	< 1.0	1.0	µg/L	9/27/2007 22:00
Ethylbenzene	< 1.0	1.0	µg/L	9/27/2007 22:00
m,p-Xylene	< 1.0	1.0	µg/L	9/27/2007 22:00
o-Xylene	< 1.0	1.0	µg/L	9/27/2007 22:00
Styrene	< 1.0	1.0	µg/L	9/27/2007 22:00
Bromoform	< 1.0	1.0	µg/L	9/27/2007 22:00
1,1,2,2-Tetrachloroethane	< 1.0	1.0	µg/L	9/27/2007 22:00
1,2,3-Trichloropropane	< 1.0	1.0	µg/L	9/27/2007 22:00
trans-1,4-Dichloro-2-butene	< 5.0	5.0	µg/L	9/27/2007 22:00
1,4-Dichlorobenzene	< 1.0	1.0	µg/L	9/27/2007 22:00



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Test Results

Page 35

Client: KCI Technologies

Client Sample ID: GW-08

Report No: 0709766

Project: Gateway South

Lab ID: 0709766-006

Matrix: GROUNDWATER

Collection Date: 9/26/2007 13:30

Analyses	Test Results	Reporting Limit	Units	Date/Time Analyzed	
1,2-Dichlorobenzene	< 1.0	1.0	µg/L	9/27/2007	22:00
1,2-Dibromo-3-chloropropane	< 1.0	1.0	µg/L	9/27/2007	22:00
Xylenes, Total	< 1.0	1.0	µg/L	9/27/2007	22:00
Surr: Dibromofluoromethane	100	80-120	%REC	9/27/2007	22:00
Surr: 1,2-Dichloroethane-d4	103	80-120	%REC	9/27/2007	22:00
Surr: Toluene-d8	101	75-120	%REC	9/27/2007	22:00
Surr: 4-Bromofluorobenzene	117	60-149	%REC	9/27/2007	22:00



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Test Results

Page 36

Client:	KCI Technologies	Client Sample ID:	SS-04
Report No:	0709766		
Project:	Gateway South	Lab ID:	0709766-007
Matrix:	SOIL	Collection Date:	9/26/2007 12:30

Analyses	Test Results	Reporting Limit	Units	Date/Time Analyzed
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HERBICIDES (EPA 8151A)

Prep. Method: EPA 3550B

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

Analyst: MST
Prep Analyst: SBT

2,4-D	< 59	59	µg/Kg-dry	10/12/2007 10:02
2,4,5-TP (Silvex)	< 24	24	µg/Kg-dry	10/12/2007 10:02
Surr: DCAA	102	25-130	%REC	10/12/2007 10:02

MERCURY, TOTAL (EPA 7471A)

Prep. Method: NA

Prep. Date: NA

Analyst: APS
Prep Analyst: NA

Mercury	0.17	0.028	mg/kg-dry	10/4/2007 14:28
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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	3.8	0.98	mg/Kg-dry	10/16/2007 19:55
Arsenic	100	0.39	mg/Kg-dry	10/10/2007 14:22
Beryllium	0.59	0.49	mg/Kg-dry	10/16/2007 19:55
Cadmium	2.4	0.098	mg/Kg-dry	10/10/2007 14:22
Chromium	31	0.49	mg/Kg-dry	10/10/2007 14:22
Copper	190	0.39	mg/Kg-dry	10/10/2007 14:22
Lead	69	0.39	mg/Kg-dry	10/10/2007 14:22
Nickel	17	0.98	mg/Kg-dry	10/10/2007 14:22
Selenium	2.8	0.98	mg/Kg-dry	10/10/2007 14:22
Silver	0.21	0.20	mg/Kg-dry	10/10/2007 14:22
Thallium	< 0.39	0.39	mg/Kg-dry	10/10/2007 14:22
Zinc	110	3.9	mg/Kg-dry	10/10/2007 14:22

PESTICIDES AND PCBS (EPA 8081A/8082)

Prep. Method: EPA 3550B

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

Analyst: MST
Prep Analyst: SBT

alpha-BHC	< 59	59	µg/Kg-dry	10/10/2007 3:41
beta-BHC	< 59	59	µg/Kg-dry	10/10/2007 3:41
gamma-BHC	< 59	59	µg/Kg-dry	10/10/2007 3:41



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Test Results

Page 37

Client: KCI Technologies

Client Sample ID: SS-04

Report No: 0709766

Project: Gateway South

Lab ID: 0709766-007

Matrix: SOIL

Collection Date: 9/26/2007 12:30

Analyses	Test Results	Reporting Limit	Units	Date/Time Analyzed
delta-BHC	< 59	59	µg/Kg-dry	10/10/2007 3:41
Heptachlor	< 59	59	µg/Kg-dry	10/10/2007 3:41
Aldrin	< 59	59	µg/Kg-dry	10/10/2007 3:41
Heptachlor epoxide	< 59	59	µg/Kg-dry	10/10/2007 3:41
gamma-Chlordane	< 120	120	µg/Kg-dry	10/10/2007 3:41
Endosulfan I	< 120	120	µg/Kg-dry	10/10/2007 3:41
alpha-Chlordane	< 120	120	µg/Kg-dry	10/10/2007 3:41
Dieldrin	< 120	120	µg/Kg-dry	10/10/2007 3:41
4,4'-DDE	< 120	120	µg/Kg-dry	10/10/2007 3:41
Endrin	< 120	120	µg/Kg-dry	10/10/2007 3:41
Endosulfan II	< 350	350	µg/Kg-dry	10/10/2007 3:41
4,4'-DDD	< 350	350	µg/Kg-dry	10/10/2007 3:41
Endrin aldehyde	< 350	350	µg/Kg-dry	10/10/2007 3:41
Endosulfan sulfate	< 350	350	µg/Kg-dry	10/10/2007 3:41
4,4'-DDT	< 350	350	µg/Kg-dry	10/10/2007 3:41
Endrin Ketone	< 350	350	µg/Kg-dry	10/10/2007 3:41
Methoxychlor	< 590	590	µg/Kg-dry	10/10/2007 3:41
Technical Chlordane	< 1,200	1,200	µg/Kg-dry	10/10/2007 4:18
Toxaphene	< 3,500	3,500	µg/Kg-dry	10/10/2007 4:18
Aroclor 1016	< 1,200	1,200	µg/Kg-dry	10/10/2007 4:18
Aroclor 1221	< 1,200	1,200	µg/Kg-dry	10/10/2007 4:18
Aroclor 1232	< 1,200	1,200	µg/Kg-dry	10/10/2007 4:18
Aroclor 1242	< 1,200	1,200	µg/Kg-dry	10/10/2007 4:18
Aroclor 1248	< 1,200	1,200	µg/Kg-dry	10/10/2007 4:18
Aroclor 1254	< 1,200	1,200	µg/Kg-dry	10/10/2007 4:18
Aroclor 1260	< 1,200	1,200	µg/Kg-dry	10/10/2007 4:18
Total PCBs	< 1,200	1,200	µg/Kg-dry	10/10/2007 4:18
Surr: Tetrachloro-m-xylene	66.2	30-130	%REC	10/10/2007 4:18
Surr: Decachlorobiphenyl	108	30-130	%REC	10/10/2007 4:18

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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Test Results

Page 38

Client:	KCI Technologies	Client Sample ID:	SS-04
Report No:	0709766		
Project:	Gateway South	Lab ID:	0709766-007
Matrix:	SOIL	Collection Date:	9/26/2007 12:30

Analyses	Test Results	Reporting Limit	Units	Date/Time Analyzed
TCL SEMI VOLATILE ORGANIC COMPOUNDS (EPA 8270C)				
Prep. Method: EPA 3550B	Prep. Date: 10/4/2007 3:30:04 PM	Prep Analyst	Analyst: MST SBT	
Bis(2-chloroethyl)ether	< 390	390	µg/Kg-dry	10/22/2007 18:31
Phenol	< 390	390	µg/Kg-dry	10/22/2007 18:31
2-Chlorophenol	< 390	390	µg/Kg-dry	10/22/2007 18:31
1,3-Dichlorobenzene	< 390	390	µg/Kg-dry	10/22/2007 18:31
1,4-Dichlorobenzene	< 390	390	µg/Kg-dry	10/22/2007 18:31
1,2-Dichlorobenzene	< 390	390	µg/Kg-dry	10/22/2007 18:31
Bis(2-chloroisopropyl)ether	< 390	390	µg/Kg-dry	10/22/2007 18:31
2-Methylphenol	< 390	390	µg/Kg-dry	10/22/2007 18:31
Hexachloroethane	< 390	390	µg/Kg-dry	10/22/2007 18:31
N-Nitrosodi-n-propylamine	< 390	390	µg/Kg-dry	10/22/2007 18:31
4-Methylphenol,3-Methylphenol	< 390	390	µg/Kg-dry	10/22/2007 18:31
Nitrobenzene	< 390	390	µg/Kg-dry	10/22/2007 18:31
Isophorone	< 390	390	µg/Kg-dry	10/22/2007 18:31
2-Nitrophenol	< 390	390	µg/Kg-dry	10/22/2007 18:31
2,4-Dimethylphenol	< 390	390	µg/Kg-dry	10/22/2007 18:31
Bis(2-chloroethoxy)methane	< 390	390	µg/Kg-dry	10/22/2007 18:31
2,4-Dichlorophenol	< 390	390	µg/Kg-dry	10/22/2007 18:31
1,2,4-Trichlorobenzene	< 390	390	µg/Kg-dry	10/22/2007 18:31
Naphthalene	< 390	390	µg/Kg-dry	10/22/2007 18:31
4-Chloroaniline	< 790	790	µg/Kg-dry	10/22/2007 18:31
Hexachlorobutadiene	< 390	390	µg/Kg-dry	10/22/2007 18:31
4-Chloro-3-methylphenol	< 790	790	µg/Kg-dry	10/22/2007 18:31
2-Methylnaphthalene	< 390	390	µg/Kg-dry	10/22/2007 18:31
Hexachlorocyclopentadiene	< 390	390	µg/Kg-dry	10/22/2007 18:31
2,4,6-Trichlorophenol	< 390	390	µg/Kg-dry	10/22/2007 18:31
2,4,5-Trichlorophenol	< 390	390	µg/Kg-dry	10/22/2007 18:31
2-Chloronaphthalene	< 390	390	µg/Kg-dry	10/22/2007 18:31
2-Nitroaniline	< 2,000	2,000	µg/Kg-dry	10/22/2007 18:31
Acenaphthylene	< 390	390	µg/Kg-dry	10/22/2007 18:31
Dimethyl phthalate	< 390	390	µg/Kg-dry	10/22/2007 18:31
2,6-Dinitrotoluene	< 390	390	µg/Kg-dry	10/22/2007 18:31



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Test Results

Page 39

Client: KCI Technologies

Client Sample ID: SS-04

Report No: 0709766

Project: Gateway South

Lab ID: 0709766-007

Matrix: SOIL

Collection Date: 9/26/2007 12:30

Analyses	Test Results	Reporting Limit	Units	Date/Time Analyzed
Acenaphthene	< 390	390	µg/Kg-dry	10/22/2007 18:31
3-Nitroaniline	< 2,000	2,000	µg/Kg-dry	10/22/2007 18:31
2,4-Dinitrophenol	< 2,000	2,000	µg/Kg-dry	10/22/2007 18:31
Dibenzofuran	< 390	390	µg/Kg-dry	10/22/2007 18:31
2,4-Dinitrotoluene	< 390	390	µg/Kg-dry	10/22/2007 18:31
4-Nitrophenol	< 2,000	2,000	µg/Kg-dry	10/22/2007 18:31
Fluorene	< 390	390	µg/Kg-dry	10/22/2007 18:31
4-Chlorophenyl phenyl ether	< 390	390	µg/Kg-dry	10/22/2007 18:31
Diethyl phthalate	< 390	390	µg/Kg-dry	10/22/2007 18:31
4-Nitroaniline	< 2,000	2,000	µg/Kg-dry	10/22/2007 18:31
4,6-Dinitro-2-methylphenol	< 2,000	2,000	µg/Kg-dry	10/22/2007 18:31
N-Nitrosodiphenylamine	< 390	390	µg/Kg-dry	10/22/2007 18:31
4-Bromophenyl phenyl ether	< 390	390	µg/Kg-dry	10/22/2007 18:31
Hexachlorobenzene	< 390	390	µg/Kg-dry	10/22/2007 18:31
Pentachlorophenol	< 2,000	2,000	µg/Kg-dry	10/22/2007 18:31
Phenanthrene	690	390	µg/Kg-dry	10/22/2007 18:31
Anthracene	< 390	390	µg/Kg-dry	10/22/2007 18:31
Carbazole	< 390	390	µg/Kg-dry	10/22/2007 18:31
Di-n-butyl phthalate	< 390	390	µg/Kg-dry	10/22/2007 18:31
Fluoranthene	1,000	390	µg/Kg-dry	10/22/2007 18:31
Pyrene	1,400	390	µg/Kg-dry	10/22/2007 18:31
Butyl benzyl phthalate	< 390	390	µg/Kg-dry	10/22/2007 18:31
3,3'-Dichlorobenzidine	< 790	790	µg/Kg-dry	10/22/2007 18:31
Benz(a)anthracene	560	390	µg/Kg-dry	10/22/2007 18:31
Chrysene	620	390	µg/Kg-dry	10/22/2007 18:31
Bis(2-ethylhexyl)phthalate	< 390	390	µg/Kg-dry	10/22/2007 18:31
Di-n-octyl phthalate	< 390	390	µg/Kg-dry	10/22/2007 18:31
Benzo(b)fluoranthene	410*	390	µg/Kg-dry	10/22/2007 18:31
Benzo(k)fluoranthene	460*	390	µg/Kg-dry	10/22/2007 18:31
Benzo(a)pyrene	< 390	390	µg/Kg-dry	10/22/2007 18:31
Indeno(1,2,3-cd)pyrene	< 390	390	µg/Kg-dry	10/22/2007 18:31
Dibenz(a,h)anthracene	< 390	390	µg/Kg-dry	10/22/2007 18:31
Benzo(g,h,i)perylene	< 390	390	µg/Kg-dry	10/22/2007 18:31
Surr: 2-Fluorophenol	80.2	26-118	%REC	10/22/2007 18:31
Surr: Phenol-d5	91.6	25-135	%REC	10/22/2007 18:31



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Test Results

Page 40

Client:	KCI Technologies	Client Sample ID:	SS-04
Report No:	0709766		
Project:	Gateway South	Lab ID:	0709766-007
Matrix:	SOIL	Collection Date:	9/26/2007 12:30

Analyses	Test Results	Reporting Limit	Units	Date/Time Analyzed
Surr: Nitrobenzene-d5	79.3	41-135	%REC	10/22/2007 18:31
Surr: 2-Fluorobiphenyl	77.3	47-128	%REC	10/22/2007 18:31
Surr: 2,4,6-Tribromophenol	87.8	28-130	%REC	10/22/2007 18:31
Surr: 4-Terphenyl-d14	126	37-128	%REC	10/22/2007 18:31

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

10/22/2007 18:31



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Test Results

Page 41

Client: KCI Technologies

Client Sample ID: SB-04

Report No: 0709766

Project: Gateway South

Lab ID: 0709766-008

Matrix: SOIL

Collection Date: 9/26/2007 12:35

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	170	10	mg/Kg	10/5/2007 17:31
Surr: n-Pentacosane	90.2	73-125	%REC	10/5/2007 17:31
HERBICIDES (EPA 8151A)				
Prep. Method: EPA 3550B	Prep. Date: 10/2/2007 1:00:50 PM	Prep Analyst: SBT	Analyst: MST	
2,4-D	< 74	74	µg/Kg-dry	10/12/2007 12:24
2,4,5-TP (Silvex)	< 29	29	µg/Kg-dry	10/12/2007 12:24
Surr: DCAA	116	25-130	%REC	10/12/2007 12:24
MERCURY, TOTAL (EPA 7471A)				
Prep. Method: NA	Prep. Date: NA	Prep Analyst: NA	Analyst: APS	
Mercury	1.4	0.036	mg/kg-dry	10/4/2007 14:36
ICP/MS METALS, TOTAL (SW846 6020)				
Prep. Method: SW846 3050B	Prep. Date: 10/5/2007 9:45:00 AM	Prep Analyst: EDP	Analyst: PRM	
note: Method blank contained 0.59 mg/Kg Antimony. Beryllium data estimated due to low LCS recovery and high CCV recovery.				
Antimony	3.3	0.98	mg/Kg-dry	10/16/2007 20:12
Arsenic	130	0.39	mg/Kg-dry	10/10/2007 14:26
Beryllium	1.2	0.49	mg/Kg-dry	10/16/2007 20:12
Cadmium	3.3	0.098	mg/Kg-dry	10/10/2007 14:26
Chromium	44	0.49	mg/Kg-dry	10/10/2007 14:26
Copper	150	0.39	mg/Kg-dry	10/10/2007 14:26
Lead	330	0.39	mg/Kg-dry	10/10/2007 14:26
Nickel	120	0.98	mg/Kg-dry	10/10/2007 14:26
Selenium	3.1	0.98	mg/Kg-dry	10/10/2007 14:26
Silver	0.25	0.20	mg/Kg-dry	10/10/2007 14:26
Thallium	< 0.39	0.39	mg/Kg-dry	10/10/2007 14:26
Zinc	600	3.9	mg/Kg-dry	10/10/2007 14:26



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Test Results

Page 42

Client:	KCI Technologies	Client Sample ID:	SB-04
Report No:	0709766		
Project:	Gateway South	Lab ID:	0709766-008
Matrix:	SOIL	Collection Date:	9/26/2007 12:35

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	Analyst: MST SBT	
alpha-BHC	< 74	74	µg/Kg-dry	10/10/2007 4:56
beta-BHC	< 74	74	µg/Kg-dry	10/10/2007 4:56
gamma-BHC	< 74	74	µg/Kg-dry	10/10/2007 4:56
delta-BHC	< 74	74	µg/Kg-dry	10/10/2007 4:56
Heptachlor	< 74	74	µg/Kg-dry	10/10/2007 4:56
Aldrin	< 74	74	µg/Kg-dry	10/10/2007 4:56
Heptachlor epoxide	< 74	74	µg/Kg-dry	10/10/2007 4:56
gamma-Chlordane	< 150	150	µg/Kg-dry	10/10/2007 4:56
Endosulfan I	< 150	150	µg/Kg-dry	10/10/2007 4:56
alpha-Chlordane	< 150	150	µg/Kg-dry	10/10/2007 4:56
Dieldrin	< 150	150	µg/Kg-dry	10/10/2007 4:56
4,4'-DDE	< 150	150	µg/Kg-dry	10/10/2007 4:56
Endrin	< 150	150	µg/Kg-dry	10/10/2007 4:56
Endosulfan II	< 440	440	µg/Kg-dry	10/10/2007 4:56
4,4'-DDD	< 440	440	µg/Kg-dry	10/10/2007 4:56
Endrin aldehyde	< 440	440	µg/Kg-dry	10/10/2007 4:56
Endosulfan sulfate	< 440	440	µg/Kg-dry	10/10/2007 4:56
4,4'-DDT	< 440	440	µg/Kg-dry	10/10/2007 4:56
Endrin Ketone	< 440	440	µg/Kg-dry	10/10/2007 4:56
Methoxychlor	< 740	740	µg/Kg-dry	10/10/2007 4:56
Technical Chlordane	< 1,500	1,500	µg/Kg-dry	10/10/2007 5:34
Toxaphene	< 4,400	4,400	µg/Kg-dry	10/10/2007 5:34
Aroclor 1016	< 1,500	1,500	µg/Kg-dry	10/10/2007 5:34
Aroclor 1221	< 1,500	1,500	µg/Kg-dry	10/10/2007 5:34
Aroclor 1232	< 1,500	1,500	µg/Kg-dry	10/10/2007 5:34
Aroclor 1242	< 1,500	1,500	µg/Kg-dry	10/10/2007 5:34
Aroclor 1248	< 1,500	1,500	µg/Kg-dry	10/10/2007 5:34
Aroclor 1254	< 1,500	1,500	µg/Kg-dry	10/10/2007 5:34
Aroclor 1260	< 1,500	1,500	µg/Kg-dry	10/10/2007 5:34
Total PCBs	< 1,500	1,500	µg/Kg-dry	10/10/2007 5:34
Surr: Tetrachloro-m-xylene	67.4	30-130	%REC	10/10/2007 5:34



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Test Results

Page 43

Client: KCI Technologies **Client Sample ID:** SB-04
Report No: 0709766
Project: Gateway South **Lab ID:** 0709766-008
Matrix: SOIL **Collection Date:** 9/26/2007 12:35

Analyses	Test Results	Reporting Limit	Units	Date/Time Analyzed
Surr: Decachlorobiphenyl	103	30-130	%REC	10/10/2007 5:34

MOISTURE CONTENT (DRIED AT 105°C)

Prep. Method: NA

Prep. Date: NA

Analyst: LCR
Prep Analyst: NA

PMOIST

32

0.050

wt% 10/1/2007 14:30

TCL SEMI VOLATILE ORGANIC COMPOUNDS (EPA 8270C)

Prep. Method: EPA 3550B

Prep. Date: 10/4/2007 3:30:04 PM

Analyst: MST
Prep Analyst: SBT

Bis(2-chloroethyl)ether	< 490	490	µg/Kg-dry	10/18/2007 18:35
Phenol	< 490	490	µg/Kg-dry	10/18/2007 18:35
2-Chlorophenol	< 490	490	µg/Kg-dry	10/18/2007 18:35
1,3-Dichlorobenzene	< 490	490	µg/Kg-dry	10/18/2007 18:35
1,4-Dichlorobenzene	< 490	490	µg/Kg-dry	10/18/2007 18:35
1,2-Dichlorobenzene	< 490	490	µg/Kg-dry	10/18/2007 18:35
Bis(2-chloroisopropyl)ether	< 490	490	µg/Kg-dry	10/18/2007 18:35
2-Methylphenol	< 490	490	µg/Kg-dry	10/18/2007 18:35
Hexachloroethane	< 490	490	µg/Kg-dry	10/18/2007 18:35
N-Nitrosodi-n-propylamine	< 490	490	µg/Kg-dry	10/18/2007 18:35
4-Methylphenol,3-Methylphenol	< 490	490	µg/Kg-dry	10/18/2007 18:35
Nitrobenzene	< 490	490	µg/Kg-dry	10/18/2007 18:35
Isophorone	< 490	490	µg/Kg-dry	10/18/2007 18:35
2-Nitrophenol	< 490	490	µg/Kg-dry	10/18/2007 18:35
2,4-Dimethylphenol	< 490	490	µg/Kg-dry	10/18/2007 18:35
Bis(2-chloroethoxy)methane	< 490	490	µg/Kg-dry	10/18/2007 18:35
2,4-Dichlorophenol	< 490	490	µg/Kg-dry	10/18/2007 18:35
1,2,4-Trichlorobenzene	< 490	490	µg/Kg-dry	10/18/2007 18:35
Naphthalene	< 490	490	µg/Kg-dry	10/18/2007 18:35
4-Chloroaniline	< 990	990	µg/Kg-dry	10/18/2007 18:35
Hexachlorobutadiene	< 490	490	µg/Kg-dry	10/18/2007 18:35
4-Chloro-3-methylphenol	< 990	990	µg/Kg-dry	10/18/2007 18:35
2-Methylnaphthalene	< 490	490	µg/Kg-dry	10/18/2007 18:35
Hexachlorocyclopentadiene	< 490	490	µg/Kg-dry	10/18/2007 18:35
2,4,6-Trichlorophenol	< 490	490	µg/Kg-dry	10/18/2007 18:35



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Test Results

Page 44

Client: KCI Technologies

Client Sample ID: SB-04

Report No: 0709766

Project: Gateway South

Lab ID: 0709766-008

Matrix: SOIL

Collection Date: 9/26/2007 12:35

Analyses	Test Results	Reporting Limit	Units	Date/Time Analyzed
2,4,5-Trichlorophenol	< 490	490	µg/Kg-dry	10/18/2007 18:35
2-Chloronaphthalene	< 490	490	µg/Kg-dry	10/18/2007 18:35
2-Nitroaniline	< 2,500	2,500	µg/Kg-dry	10/18/2007 18:35
Acenaphthylene	< 490	490	µg/Kg-dry	10/18/2007 18:35
Dimethyl phthalate	< 490	490	µg/Kg-dry	10/18/2007 18:35
2,6-Dinitrotoluene	< 490	490	µg/Kg-dry	10/18/2007 18:35
Acenaphthene	< 490	490	µg/Kg-dry	10/18/2007 18:35
3-Nitroaniline	< 2,500	2,500	µg/Kg-dry	10/18/2007 18:35
2,4-Dinitrophenol	< 2,500	2,500	µg/Kg-dry	10/18/2007 18:35
Dibenzofuran	< 490	490	µg/Kg-dry	10/18/2007 18:35
2,4-Dinitrotoluene	< 490	490	µg/Kg-dry	10/18/2007 18:35
4-Nitrophenol	< 2,500	2,500	µg/Kg-dry	10/18/2007 18:35
Fluorene	< 490	490	µg/Kg-dry	10/18/2007 18:35
4-Chlorophenyl phenyl ether	< 490	490	µg/Kg-dry	10/18/2007 18:35
Diethyl phthalate	< 490	490	µg/Kg-dry	10/18/2007 18:35
4-Nitroaniline	< 2,500	2,500	µg/Kg-dry	10/18/2007 18:35
4,6-Dinitro-2-methylphenol	< 2,500	2,500	µg/Kg-dry	10/18/2007 18:35
N-Nitrosodiphenylamine	< 490	490	µg/Kg-dry	10/18/2007 18:35
4-Bromophenyl phenyl ether	< 490	490	µg/Kg-dry	10/18/2007 18:35
Hexachlorobenzene	< 490	490	µg/Kg-dry	10/18/2007 18:35
Pentachlorophenol	< 2,500	2,500	µg/Kg-dry	10/18/2007 18:35
Phenanthrene	780	490	µg/Kg-dry	10/18/2007 18:35
Anthracene	< 490	490	µg/Kg-dry	10/18/2007 18:35
Carbazole	< 490	490	µg/Kg-dry	10/18/2007 18:35
Di-n-butyl phthalate	< 490	490	µg/Kg-dry	10/18/2007 18:35
Fluoranthene	940	490	µg/Kg-dry	10/18/2007 18:35
Pyrene	1,400	990	µg/Kg-dry	10/22/2007 17:50
Butyl benzyl phthalate	< 490	490	µg/Kg-dry	10/18/2007 18:35
3,3'-Dichlorobenzidine	< 990	990	µg/Kg-dry	10/18/2007 18:35
Benz(a)anthracene	600*	490	µg/Kg-dry	10/18/2007 18:35
Chrysene	730*	490	µg/Kg-dry	10/18/2007 18:35
Bis(2-ethylhexyl)phthalate	< 490	490	µg/Kg-dry	10/18/2007 18:35
Di-n-octyl phthalate	< 490	490	µg/Kg-dry	10/18/2007 18:35
Benzo(b)fluoranthene	< 490	490	µg/Kg-dry	10/18/2007 18:35
Benzo(k)fluoranthene	490*	490	µg/Kg-dry	10/18/2007 18:35



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Test Results

Page 45

Client: KCI Technologies **Client Sample ID:** SB-04
Report No: 0709766
Project: Gateway South **Lab ID:** 0709766-008
Matrix: SOIL **Collection Date:** 9/26/2007 12:35

Analyses	Test Results	Reporting Limit	Units	Date/Time Analyzed
Benzo(a)pyrene	< 490	490	µg/Kg-dry	10/18/2007 18:35
Indeno(1,2,3-cd)pyrene	< 490	490	µg/Kg-dry	10/18/2007 18:35
Dibenz(a,h)anthracene	< 490	490	µg/Kg-dry	10/18/2007 18:35
Benzo(g,h,i)perylene	< 490	490	µg/Kg-dry	10/18/2007 18:35
Surr: 2-Fluorophenol	77.1	26-118	%REC	10/18/2007 18:35
Surr: Phenol-d5	85.8	25-135	%REC	10/18/2007 18:35
Surr: Nitrobenzene-d5	78.7	41-135	%REC	10/18/2007 18:35
Surr: 2-Fluorobiphenyl	73.9	47-128	%REC	10/18/2007 18:35
Surr: 2,4,6-Tribromophenol	89.4	28-130	%REC	10/18/2007 18:35
Surr: 4-Terphenyl-d14	112	37-128	%REC	10/22/2007 17:50

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 18:35

TENTATIVELY IDENTIFIED COMPOUNDS (TENTATIVELY IDENTIFIED COMPOUNDS)

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

Tentatively Identified Compounds see tic rep N/A 9/27/2007 16:14

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

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

Chloromethane	< 1,300	1,300	µg/Kg-dry	9/27/2007 16:14
Vinyl chloride	< 1,300	1,300	µg/Kg-dry	9/27/2007 16:14
Bromomethane	< 1,300	1,300	µg/Kg-dry	9/27/2007 16:14
Chloroethane	< 1,300	1,300	µg/Kg-dry	9/27/2007 16:14
Acetone	< 13,000	13,000	µg/Kg-dry	9/27/2007 16:14
1,1-Dichloroethene	< 670	670	µg/Kg-dry	9/27/2007 16:14
Carbon disulfide	< 670	670	µg/Kg-dry	9/27/2007 16:14
Methylene chloride	< 670	670	µg/Kg-dry	9/27/2007 16:14
trans-1,2-Dichloroethene	< 670	670	µg/Kg-dry	9/27/2007 16:14
1,1-Dichloroethane	< 670	670	µg/Kg-dry	9/27/2007 16:14
2-Butanone	< 13,000	13,000	µg/Kg-dry	9/27/2007 16:14



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Test Results

Page 46

Client: KCI Technologies

Client Sample ID: SB-04

Report No: 0709766

Project: Gateway South

Lab ID: 0709766-008

Matrix: SOIL

Collection Date: 9/26/2007 12:35

Analyses	Test Results	Reporting Limit	Units	Date/Time Analyzed
cis-1,2-Dichloroethene	1,300	670	µg/Kg-dry	9/27/2007 16:14
Chloroform	< 670	670	µg/Kg-dry	9/27/2007 16:14
1,1,1-Trichloroethane	< 670	670	µg/Kg-dry	9/27/2007 16:14
Carbon tetrachloride	< 670	670	µg/Kg-dry	9/27/2007 16:14
Benzene	1,600	670	µg/Kg-dry	9/27/2007 16:14
1,2-Dichloroethane	< 670	670	µg/Kg-dry	9/27/2007 16:14
Trichloroethene	1,600	670	µg/Kg-dry	9/27/2007 16:14
1,2-Dichloropropane	< 670	670	µg/Kg-dry	9/27/2007 16:14
Bromodichloromethane	< 670	670	µg/Kg-dry	9/27/2007 16:14
4-Methyl-2-pentanone	< 6,700	6,700	µg/Kg-dry	9/27/2007 16:14
cis-1,3-Dichloropropene	< 670	670	µg/Kg-dry	9/27/2007 16:14
Toluene	< 670	670	µg/Kg-dry	9/27/2007 16:14
trans-1,3-Dichloropropene	< 670	670	µg/Kg-dry	9/27/2007 16:14
1,1,2-Trichloroethane	< 670	670	µg/Kg-dry	9/27/2007 16:14
2-Hexanone	< 6,700	6,700	µg/Kg-dry	9/27/2007 16:14
Tetrachloroethene	4,300	670	µg/Kg-dry	9/27/2007 16:14
Dibromochloromethane	< 670	670	µg/Kg-dry	9/27/2007 16:14
Chlorobenzene	< 670	670	µg/Kg-dry	9/27/2007 16:14
Ethylbenzene	< 670	670	µg/Kg-dry	9/27/2007 16:14
m,p-Xylene	< 670	670	µg/Kg-dry	9/27/2007 16:14
o-Xylene	< 670	670	µg/Kg-dry	9/27/2007 16:14
Styrene	< 670	670	µg/Kg-dry	9/27/2007 16:14
Bromoform	< 670	670	µg/Kg-dry	9/27/2007 16:14
1,1,2,2-Tetrachloroethane	< 670	670	µg/Kg-dry	9/27/2007 16:14
Xylenes, Total	< 1,300	1,300	µg/Kg-dry	9/27/2007 16:14
Surr: Dibromofluoromethane	94.6	79-133	%REC	9/27/2007 16:14
Surr: 1,2-Dichloroethane-d4	101	83-125	%REC	9/27/2007 16:14
Surr: Toluene-d8	103	68-140	%REC	9/27/2007 16:14
Surr: 4-Bromofluorobenzene	157	70-165	%REC	9/27/2007 16:14



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Test Results

Page 47

Client: KCI Technologies

Client Sample ID: SS-05

Report No: 0709766

Project: Gateway South

Lab ID: 0709766-009

Matrix: SOIL

Collection Date: 9/26/2007 15:20

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	0.22	0.028	mg/kg-dry	10/4/2007 14:39
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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	2.2	0.94	mg/Kg-dry	10/16/2007 20:16
Arsenic	4.9	0.38	mg/Kg-dry	10/10/2007 14:30
Beryllium	< 0.47	0.47	mg/Kg-dry	10/16/2007 20:16
Cadmium	< 0.094	0.094	mg/Kg-dry	10/10/2007 14:30
Chromium	8.3	0.47	mg/Kg-dry	10/10/2007 14:30
Copper	17	0.38	mg/Kg-dry	10/10/2007 14:30
Lead	65	0.38	mg/Kg-dry	10/10/2007 14:30
Nickel	7.7	0.94	mg/Kg-dry	10/10/2007 14:30
Selenium	< 0.94	0.94	mg/Kg-dry	10/10/2007 14:30
Silver	< 0.19	0.19	mg/Kg-dry	10/10/2007 14:30
Thallium	< 0.38	0.38	mg/Kg-dry	10/10/2007 14:30
Zinc	29	3.8	mg/Kg-dry	10/10/2007 14:30

MOISTURE CONTENT (DRIED AT 105°C)

Analyst: LCR

Prep. Method: NA

Prep. Date: NA

Prep Analyst NA

PMOIST	13	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: 10/4/2007 3:30:04 PM

Prep Analyst SBT

Bis(2-chloroethyl)ether	< 380	380	µg/Kg-dry	10/18/2007 16:29
Phenol	< 380	380	µg/Kg-dry	10/18/2007 16:29
2-Chlorophenol	< 380	380	µg/Kg-dry	10/18/2007 16:29
1,3-Dichlorobenzene	< 380	380	µg/Kg-dry	10/18/2007 16:29
1,4-Dichlorobenzene	< 380	380	µg/Kg-dry	10/18/2007 16:29



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Test Results

Page 48

Client: KCI Technologies

Client Sample ID: SS-05

Report No: 0709766

Project: Gateway South

Lab ID: 0709766-009

Matrix: SOIL

Collection Date: 9/26/2007 15:20

Analyses	Test Results	Reporting Limit	Units	Date/Time Analyzed
1,2-Dichlorobenzene	< 380	380	µg/Kg-dry	10/18/2007 16:29
Bis(2-chloroisopropyl)ether	< 380	380	µg/Kg-dry	10/18/2007 16:29
2-Methylphenol	< 380	380	µg/Kg-dry	10/18/2007 16:29
Hexachloroethane	< 380	380	µg/Kg-dry	10/18/2007 16:29
N-Nitrosodi-n-propylamine	< 380	380	µg/Kg-dry	10/18/2007 16:29
4-Methylphenol,3-Methylphenol	< 380	380	µg/Kg-dry	10/18/2007 16:29
Nitrobenzene	< 380	380	µg/Kg-dry	10/18/2007 16:29
Isophorone	< 380	380	µg/Kg-dry	10/18/2007 16:29
2-Nitrophenol	< 380	380	µg/Kg-dry	10/18/2007 16:29
2,4-Dimethylphenol	< 380	380	µg/Kg-dry	10/18/2007 16:29
Bis(2-chloroethoxy)methane	< 380	380	µg/Kg-dry	10/18/2007 16:29
2,4-Dichlorophenol	< 380	380	µg/Kg-dry	10/18/2007 16:29
1,2,4-Trichlorobenzene	< 380	380	µg/Kg-dry	10/18/2007 16:29
Naphthalene	< 380	380	µg/Kg-dry	10/18/2007 16:29
4-Chloroaniline	< 770	770	µg/Kg-dry	10/18/2007 16:29
Hexachlorobutadiene	< 380	380	µg/Kg-dry	10/18/2007 16:29
4-Chloro-3-methylphenol	< 770	770	µg/Kg-dry	10/18/2007 16:29
2-Methylnaphthalene	< 380	380	µg/Kg-dry	10/18/2007 16:29
Hexachlorocyclopentadiene	< 380	380	µg/Kg-dry	10/18/2007 16:29
2,4,6-Trichlorophenol	< 380	380	µg/Kg-dry	10/18/2007 16:29
2,4,5-Trichlorophenol	< 380	380	µg/Kg-dry	10/18/2007 16:29
2-Chloronaphthalene	< 380	380	µg/Kg-dry	10/18/2007 16:29
2-Nitroaniline	< 2,000	2,000	µg/Kg-dry	10/18/2007 16:29
Acenaphthylene	< 380	380	µg/Kg-dry	10/18/2007 16:29
Dimethyl phthalate	< 380	380	µg/Kg-dry	10/18/2007 16:29
2,6-Dinitrotoluene	< 380	380	µg/Kg-dry	10/18/2007 16:29
Acenaphthene	< 380	380	µg/Kg-dry	10/18/2007 16:29
3-Nitroaniline	< 2,000	2,000	µg/Kg-dry	10/18/2007 16:29
2,4-Dinitrophenol	< 2,000	2,000	µg/Kg-dry	10/18/2007 16:29
Dibenzofuran	< 380	380	µg/Kg-dry	10/18/2007 16:29
2,4-Dinitrotoluene	< 380	380	µg/Kg-dry	10/18/2007 16:29
4-Nitrophenol	< 2,000	2,000	µg/Kg-dry	10/18/2007 16:29
Fluorene	< 380	380	µg/Kg-dry	10/18/2007 16:29
4-Chlorophenyl phenyl ether	< 380	380	µg/Kg-dry	10/18/2007 16:29
Diethyl phthalate	< 380	380	µg/Kg-dry	10/18/2007 16:29



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Test Results

Page 49

Client: KCI Technologies

Client Sample ID: SS-05

Report No: 0709766

Project: Gateway South

Lab ID: 0709766-009

Matrix: SOIL

Collection Date: 9/26/2007 15:20

Analyses	Test Results	Reporting Limit	Units	Date/Time Analyzed
4-Nitroaniline	< 2,000	2,000	µg/Kg-dry	10/18/2007 16:29
4,6-Dinitro-2-methylphenol	< 2,000	2,000	µg/Kg-dry	10/18/2007 16:29
N-Nitrosodiphenylamine	< 380	380	µg/Kg-dry	10/18/2007 16:29
4-Bromophenyl phenyl ether	< 380	380	µg/Kg-dry	10/18/2007 16:29
Hexachlorobenzene	< 380	380	µg/Kg-dry	10/18/2007 16:29
Pentachlorophenol	< 2,000	2,000	µg/Kg-dry	10/18/2007 16:29
Phenanthrene	< 380	380	µg/Kg-dry	10/18/2007 16:29
Anthracene	< 380	380	µg/Kg-dry	10/18/2007 16:29
Carbazole	< 380	380	µg/Kg-dry	10/18/2007 16:29
Di-n-butyl phthalate	< 380	380	µg/Kg-dry	10/18/2007 16:29
Fluoranthene	< 380	380	µg/Kg-dry	10/18/2007 16:29
Pyrene	< 380	380	µg/Kg-dry	10/18/2007 16:29
Butyl benzyl phthalate	< 380	380	µg/Kg-dry	10/18/2007 16:29
3,3'-Dichlorobenzidine	< 770	770	µg/Kg-dry	10/18/2007 16:29
Benz(a)anthracene	< 380	380	µg/Kg-dry	10/18/2007 16:29
Chrysene	< 380	380	µg/Kg-dry	10/18/2007 16:29
Bis(2-ethylhexyl)phthalate	< 380	380	µg/Kg-dry	10/18/2007 16:29
Di-n-octyl phthalate	< 380	380	µg/Kg-dry	10/18/2007 16:29
Benzo(b)fluoranthene	< 380	380	µg/Kg-dry	10/18/2007 16:29
Benzo(k)fluoranthene	< 380	380	µg/Kg-dry	10/18/2007 16:29
Benzo(a)pyrene	< 380	380	µg/Kg-dry	10/18/2007 16:29
Indeno(1,2,3-cd)pyrene	< 380	380	µg/Kg-dry	10/18/2007 16:29
Dibenz(a,h)anthracene	< 380	380	µg/Kg-dry	10/18/2007 16:29
Benzo(g,h,i)perylene	< 380	380	µg/Kg-dry	10/18/2007 16:29
Surr: 2-Fluorophenol	73.6	26-118	%REC	10/18/2007 16:29
Surr: Phenol-d5	86.8	25-135	%REC	10/18/2007 16:29
Surr: Nitrobenzene-d5	77.5	41-135	%REC	10/18/2007 16:29
Surr: 2-Fluorobiphenyl	74.6	47-128	%REC	10/18/2007 16:29
Surr: 2,4,6-Tribromophenol	83.2	28-130	%REC	10/18/2007 16:29
Surr: 4-Terphenyl-d14	127	37-128	%REC	10/18/2007 16:29

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 16:29



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Test Results

Page 50

Client:	KCI Technologies	Client Sample ID:	SB-05
Report No:	0709766		
Project:	Gateway South	Lab ID:	0709766-010
Matrix:	SOIL	Collection Date:	9/26/2007 15:30

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

Mercury	0.38	0.029	mg/kg-dry	10/4/2007 14:41
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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	1.2	0.97	mg/Kg-dry	10/16/2007 20:20
Arsenic	< 0.39	0.39	mg/Kg-dry	10/10/2007 14:39
Beryllium	< 0.49	0.49	mg/Kg-dry	10/16/2007 20:20
Cadmium	0.14	0.097	mg/Kg-dry	10/10/2007 14:39
Chromium	< 0.49	0.49	mg/Kg-dry	10/10/2007 14:39
Copper	42	0.39	mg/Kg-dry	10/10/2007 14:39
Lead	130	0.39	mg/Kg-dry	10/10/2007 14:39
Nickel	16	0.97	mg/Kg-dry	10/10/2007 14:39
Selenium	< 0.97	0.97	mg/Kg-dry	10/10/2007 14:39
Silver	< 0.19	0.19	mg/Kg-dry	10/10/2007 14:39
Thallium	< 0.39	0.39	mg/Kg-dry	10/10/2007 14:39
Zinc	190	3.9	mg/Kg-dry	10/10/2007 14:39

MOISTURE CONTENT (DRIED AT 105°C)

Prep. Method: NA

Prep. Date: NA

Analyst: LCR
Prep Analyst NA

PMOIST	19	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: 10/4/2007 3:30:04 PM

Analyst: MST
Prep Analyst SBT

Bis(2-chloroethyl)ether	< 410	410	µg/Kg-dry	10/29/2007 14:05
Phenol	< 410	410	µg/Kg-dry	10/29/2007 14:05
2-Chlorophenol	< 410	410	µg/Kg-dry	10/29/2007 14:05
1,3-Dichlorobenzene	< 410	410	µg/Kg-dry	10/29/2007 14:05
1,4-Dichlorobenzene	< 410	410	µg/Kg-dry	10/29/2007 14:05



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Test Results

Page 51

Client: KCI Technologies

Client Sample ID: SB-05

Report No: 0709766

Project: Gateway South

Lab ID: 0709766-010

Matrix: SOIL

Collection Date: 9/26/2007 15:30

Analyses	Test Results	Reporting Limit	Units	Date/Time Analyzed
1,2-Dichlorobenzene	< 410	410	µg/Kg-dry	10/29/2007 14:05
Bis(2-chloroisopropyl)ether	< 410	410	µg/Kg-dry	10/29/2007 14:05
2-Methylphenol	< 410	410	µg/Kg-dry	10/29/2007 14:05
Hexachloroethane	< 410	410	µg/Kg-dry	10/29/2007 14:05
N-Nitrosodi-n-propylamine	< 410	410	µg/Kg-dry	10/29/2007 14:05
4-Methylphenol,3-Methylphenol	< 410	410	µg/Kg-dry	10/29/2007 14:05
Nitrobenzene	< 410	410	µg/Kg-dry	10/29/2007 14:05
Isophorone	< 410	410	µg/Kg-dry	10/29/2007 14:05
2-Nitrophenol	< 410	410	µg/Kg-dry	10/29/2007 14:05
2,4-Dimethylphenol	< 410	410	µg/Kg-dry	10/29/2007 14:05
Bis(2-chloroethoxy)methane	< 410	410	µg/Kg-dry	10/29/2007 14:05
2,4-Dichlorophenol	< 410	410	µg/Kg-dry	10/29/2007 14:05
1,2,4-Trichlorobenzene	< 410	410	µg/Kg-dry	10/29/2007 14:05
Naphthalene	< 410	410	µg/Kg-dry	10/29/2007 14:05
4-Chloroaniline	< 830	830	µg/Kg-dry	10/29/2007 14:05
Hexachlorobutadiene	< 410	410	µg/Kg-dry	10/29/2007 14:05
4-Chloro-3-methylphenol	< 830	830	µg/Kg-dry	10/29/2007 14:05
2-Methylnaphthalene	< 410	410	µg/Kg-dry	10/29/2007 14:05
Hexachlorocyclopentadiene	< 410	410	µg/Kg-dry	10/29/2007 14:05
2,4,6-Trichlorophenol	< 410	410	µg/Kg-dry	10/29/2007 14:05
2,4,5-Trichlorophenol	< 410	410	µg/Kg-dry	10/29/2007 14:05
2-Chloronaphthalene	< 410	410	µg/Kg-dry	10/29/2007 14:05
2-Nitroaniline	< 2,100	2,100	µg/Kg-dry	10/29/2007 14:05
Acenaphthylene	< 410	410	µg/Kg-dry	10/29/2007 14:05
Dimethyl phthalate	< 410	410	µg/Kg-dry	10/29/2007 14:05
2,6-Dinitrotoluene	< 410	410	µg/Kg-dry	10/29/2007 14:05
Acenaphthene	< 410	410	µg/Kg-dry	10/29/2007 14:05
3-Nitroaniline	< 2,100	2,100	µg/Kg-dry	10/29/2007 14:05
2,4-Dinitrophenol	< 2,100	2,100	µg/Kg-dry	10/29/2007 14:05
Dibenzofuran	< 410	410	µg/Kg-dry	10/29/2007 14:05
2,4-Dinitrotoluene	< 410	410	µg/Kg-dry	10/29/2007 14:05
4-Nitrophenol	< 2,100	2,100	µg/Kg-dry	10/29/2007 14:05
Fluorene	< 410	410	µg/Kg-dry	10/29/2007 14:05
4-Chlorophenyl phenyl ether	< 410	410	µg/Kg-dry	10/29/2007 14:05
Diethyl phthalate	< 410	410	µg/Kg-dry	10/29/2007 14:05



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Test Results

Page 52

Client: KCI Technologies

Client Sample ID: SB-05

Report No: 0709766

Project: Gateway South

Lab ID: 0709766-010

Matrix: SOIL

Collection Date: 9/26/2007 15:30

Analyses	Test Results	Reporting Limit	Units	Date/Time Analyzed
4-Nitroaniline	< 2,100	2,100	µg/Kg-dry	10/29/2007 14:05
4,6-Dinitro-2-methylphenol	< 2,100	2,100	µg/Kg-dry	10/29/2007 14:05
N-Nitrosodiphenylamine	< 410	410	µg/Kg-dry	10/29/2007 14:05
4-Bromophenyl phenyl ether	< 410	410	µg/Kg-dry	10/29/2007 14:05
Hexachlorobenzene	< 410	410	µg/Kg-dry	10/29/2007 14:05
Pentachlorophenol	< 2,100	2,100	µg/Kg-dry	10/29/2007 14:05
Phenanthrene	< 410	410	µg/Kg-dry	10/29/2007 14:05
Anthracene	< 410	410	µg/Kg-dry	10/29/2007 14:05
Carbazole	< 410	410	µg/Kg-dry	10/29/2007 14:05
Di-n-butyl phthalate	< 410	410	µg/Kg-dry	10/29/2007 14:05
Fluoranthene	410	410	µg/Kg-dry	10/29/2007 14:05
Pyrene	610	410	µg/Kg-dry	10/29/2007 14:05
Butyl benzyl phthalate	< 410	410	µg/Kg-dry	10/29/2007 14:05
3,3'-Dichlorobenzidine	< 830	830	µg/Kg-dry	10/29/2007 14:05
Benz(a)anthracene	< 410	410	µg/Kg-dry	10/29/2007 14:05
Chrysene	< 410	410	µg/Kg-dry	10/29/2007 14:05
Bis(2-ethylhexyl)phthalate	< 410	410	µg/Kg-dry	10/29/2007 14:05
Di-n-octyl phthalate	< 410	410	µg/Kg-dry	10/29/2007 14:05
Benzo(b)fluoranthene	< 410	410	µg/Kg-dry	10/29/2007 14:05
Benzo(k)fluoranthene	< 410	410	µg/Kg-dry	10/29/2007 14:05
Benzo(a)pyrene	< 410	410	µg/Kg-dry	10/29/2007 14:05
Indeno(1,2,3-cd)pyrene	< 410	410	µg/Kg-dry	10/29/2007 14:05
Dibenz(a,h)anthracene	< 410	410	µg/Kg-dry	10/29/2007 14:05
Benzo(g,h,i)perylene	< 410	410	µg/Kg-dry	10/29/2007 14:05
Surr: 2-Fluorophenol	76.2	26-118	%REC	10/29/2007 14:05
Surr: Phenol-d5	86.0	25-135	%REC	10/29/2007 14:05
Surr: Nitrobenzene-d5	69.9	41-135	%REC	10/29/2007 14:05
Surr: 2-Fluorobiphenyl	71.4	47-128	%REC	10/29/2007 14:05
Surr: 2,4,6-Tribromophenol	77.3	28-130	%REC	10/29/2007 14:05
Surr: 4-Terphenyl-d14	100	37-128	%REC	10/29/2007 14:05

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

10/29/2007 14:05



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Test Results

Page 53

Client:	KCI Technologies	Client Sample ID:	SB-05
Report No:	0709766		
Project:	Gateway South	Lab ID:	0709766-010
Matrix:	SOIL	Collection Date:	9/26/2007 15:30

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 19:35

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	< 16	16	µg/Kg-dry	10/2/2007	19:35
Vinyl chloride	< 16	16	µg/Kg-dry	10/2/2007	19:35
Bromomethane	< 16	16	µg/Kg-dry	10/2/2007	19:35
Chloroethane	< 16	16	µg/Kg-dry	10/2/2007	19:35
Acetone	< 160	160	µg/Kg-dry	10/2/2007	19:35
1,1-Dichloroethene	< 7.8	7.8	µg/Kg-dry	10/2/2007	19:35
Carbon disulfide	< 7.8	7.8	µg/Kg-dry	10/2/2007	19:35
Methylene chloride	< 7.8	7.8	µg/Kg-dry	10/2/2007	19:35
trans-1,2-Dichloroethene	< 7.8	7.8	µg/Kg-dry	10/2/2007	19:35
1,1-Dichloroethane	< 7.8	7.8	µg/Kg-dry	10/2/2007	19:35
2-Butanone	< 160	160	µg/Kg-dry	10/2/2007	19:35
cis-1,2-Dichloroethene	< 7.8	7.8	µg/Kg-dry	10/2/2007	19:35
Chloroform	< 7.8	7.8	µg/Kg-dry	10/2/2007	19:35
1,1,1-Trichloroethane	< 7.8	7.8	µg/Kg-dry	10/2/2007	19:35
Carbon tetrachloride	< 7.8	7.8	µg/Kg-dry	10/2/2007	19:35
Benzene	< 7.8	7.8	µg/Kg-dry	10/2/2007	19:35
1,2-Dichloroethane	< 7.8	7.8	µg/Kg-dry	10/2/2007	19:35
Trichloroethene	< 7.8	7.8	µg/Kg-dry	10/2/2007	19:35
1,2-Dichloropropane	< 7.8	7.8	µg/Kg-dry	10/2/2007	19:35
Bromodichloromethane	< 7.8	7.8	µg/Kg-dry	10/2/2007	19:35
4-Methyl-2-pentanone	< 78	78	µg/Kg-dry	10/2/2007	19:35
cis-1,3-Dichloropropene	< 7.8	7.8	µg/Kg-dry	10/2/2007	19:35
Toluene	< 7.8	7.8	µg/Kg-dry	10/2/2007	19:35
trans-1,3-Dichloropropene	< 7.8	7.8	µg/Kg-dry	10/2/2007	19:35
1,1,2-Trichloroethane	< 7.8	7.8	µg/Kg-dry	10/2/2007	19:35
2-Hexanone	< 78	78	µg/Kg-dry	10/2/2007	19:35



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Test Results

Page 54

Client: KCI Technologies

Client Sample ID: SB-05

Report No: 0709766

Project: Gateway South

Lab ID: 0709766-010

Matrix: SOIL

Collection Date: 9/26/2007 15:30

Analyses	Test Results	Reporting Limit	Units	Date/Time Analyzed
Tetrachloroethene	< 7.8	7.8	µg/Kg-dry	10/2/2007 19:35
Dibromochloromethane	< 7.8	7.8	µg/Kg-dry	10/2/2007 19:35
Chlorobenzene	< 7.8	7.8	µg/Kg-dry	10/2/2007 19:35
Ethylbenzene	< 7.8	7.8	µg/Kg-dry	10/2/2007 19:35
m,p-Xylene	< 7.8	7.8	µg/Kg-dry	10/2/2007 19:35
o-Xylene	< 7.8	7.8	µg/Kg-dry	10/2/2007 19:35
Styrene	< 7.8	7.8	µg/Kg-dry	10/2/2007 19:35
Bromoform	< 7.8	7.8	µg/Kg-dry	10/2/2007 19:35
1,1,2,2-Tetrachloroethane	< 7.8	7.8	µg/Kg-dry	10/2/2007 19:35
Xylenes, Total	< 16	16	µg/Kg-dry	10/2/2007 19:35
Surr: Dibromofluoromethane	122	79-133	%REC	10/2/2007 19:35
Surr: 1,2-Dichloroethane-d4	113	83-125	%REC	10/2/2007 19:35
Surr: Toluene-d8	116	68-140	%REC	10/2/2007 19:35
Surr: 4-Bromofluorobenzene	130	70-165	%REC	10/2/2007 19:35



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Test Results

Page 55

Client:	KCI Technologies	Client Sample ID:	GW-02
Report No:	0709766		
Project:	Gateway South	Lab ID:	0709766-011
Matrix:	GROUNDWATER	Collection Date:	9/26/2007 15:50

Analyses	Test Results	Reporting Limit	Units	Date/Time Analyzed
CYANIDE, TOTAL (CN) (EPA 9010B AND 9014)				
Prep. Method: NA	Prep. Date: NA		Prep Analyst	Analyst: AMB
note: Sample analyzed past recommended holding time.				
Cyanide, Total	0.038	0.0010	mg/L	10/16/2007 13:15
DRO (DIESEL RANGE ORGANICS) (C10 TO C28) (EPA 8015B)				
Prep. Method: EPA 3510C	Prep. Date: 9/28/2007 9:45:23 AM		Prep Analyst	Analyst: MST
note: Surrogate recovery is biased high and out of acceptance limits due to the nature of the target compound.				
Diesel Range Organics	110,000	400	ug/L	10/11/2007 0:21
Surr: n-Pentacosane	453	51-133	%REC	10/11/2007 0:21
HERBICIDES (EPA 8151A)				
Prep. Method: EPA 3510C	Prep. Date: 10/1/2007 8:00:41 AM		Prep Analyst	Analyst: MST
2,4-D	< 0.50	0.50	ug/L	10/11/2007 20:37
2,4,5-TP (Silvex)	< 0.20	0.20	ug/L	10/11/2007 20:37
Surr: DCAA	108	30-130	%REC	10/11/2007 20:37
MERCURY, DISSOLVED (EPA 7470A)				
Prep. Method: SW846 7470	Prep. Date: 10/4/2007 11:30:00 AM		Prep Analyst	Analyst: APS
Mercury	< 0.00020	0.00020	mg/L	10/5/2007 11:47
ICP/MS METALS, DISSOLVED (SW846 6020)				
Prep. Method: SW846 3010A	Prep. Date: 10/2/2007 10:27:17 AM		Prep Analyst	Analyst: PRM
Antimony	< 0.0050	0.0050	mg/L	10/5/2007 14:05
Arsenic	0.018	0.0020	mg/L	10/5/2007 14:05
Beryllium	< 0.0025	0.0025	mg/L	10/5/2007 14:05
Cadmium	< 0.00050	0.00050	mg/L	10/5/2007 14:05
Chromium	0.0047	0.0025	mg/L	10/5/2007 14:05
Copper	< 0.0020	0.0020	mg/L	10/5/2007 14:05
Lead	< 0.0020	0.0020	mg/L	10/5/2007 14:05
Nickel	0.0053	0.0050	mg/L	10/5/2007 14:05



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Test Results

Page 56

Client: KCI Technologies

Client Sample ID: GW-02

Report No: 0709766

Project: Gateway South

Lab ID: 0709766-011

Matrix: GROUNDWATER

Collection Date: 9/26/2007 15:50

Analyses	Test Results	Reporting Limit	Units	Date/Time Analyzed
Selenium	0.0077	0.0050	mg/L	10/5/2007 14:05
Silver	< 0.0010	0.0010	mg/L	10/5/2007 14:05
Thallium	< 0.0020	0.0020	mg/L	10/5/2007 14:05
Zinc	< 0.020	0.020	mg/L	10/5/2007 14:05

PESTICIDES AND PCBS (EPA 8081A/8082)

Prep. Method: EPA 3510C

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

Prep Analyst: SBT

Analyst: MST

alpha-BHC	< 0.050	0.050	ug/L	10/4/2007 15:44
beta-BHC	< 0.050	0.050	ug/L	10/4/2007 15:44
gamma-BHC	< 0.050	0.050	ug/L	10/4/2007 15:44
delta-BHC	< 0.050	0.050	ug/L	10/4/2007 15:44
Heptachlor	< 0.050	0.050	ug/L	10/4/2007 15:44
Aldrin	< 0.050	0.050	ug/L	10/4/2007 15:44
Heptachlor epoxide	< 0.050	0.050	ug/L	10/4/2007 15:44
gamma-Chlordane	< 0.10	0.10	ug/L	10/4/2007 15:44
Endosulfan I	< 0.10	0.10	ug/L	10/4/2007 15:44
alpha-Chlordane	< 0.10	0.10	ug/L	10/4/2007 15:44
Dieldrin	< 0.053	0.053	ug/L	10/4/2007 15:44
4,4'-DDE	< 0.10	0.10	ug/L	10/4/2007 15:44
Endrin	< 0.10	0.10	ug/L	10/4/2007 15:44
Endosulfan II	< 0.30	0.30	ug/L	10/4/2007 15:44
4,4'-DDD	< 0.16	0.16	ug/L	10/4/2007 15:44
Endrin aldehyde	< 0.30	0.30	ug/L	10/4/2007 15:44
Endosulfan sulfate	< 0.30	0.30	ug/L	10/4/2007 15:44
4,4'-DDT	< 0.16	0.16	ug/L	10/4/2007 15:44
Endrin Ketone	< 0.30	0.30	ug/L	10/4/2007 15:44
Methoxychlor	< 0.50	0.50	ug/L	10/4/2007 15:44
Technical Chlordane	< 1.0	1.0	ug/L	10/4/2007 16:22
Toxaphene	< 3.0	3.0	ug/L	10/4/2007 16:22
Aroclor 1016	< 0.53	0.53	ug/L	10/4/2007 16:22
Aroclor 1221	< 0.53	0.53	ug/L	10/4/2007 16:22
Aroclor 1232	< 0.53	0.53	ug/L	10/4/2007 16:22
Aroclor 1242	< 0.53	0.53	ug/L	10/4/2007 16:22
Aroclor 1248	< 0.53	0.53	ug/L	10/4/2007 16:22



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Test Results

Page 57

Client: KCI Technologies

Client Sample ID: GW-02

Report No: 0709766

Project: Gateway South

Lab ID: 0709766-011

Matrix: GROUNDWATER

Collection Date: 9/26/2007 15:50

Analyses	Test Results	Reporting Limit	Units	Date/Time Analyzed
Aroclor 1254	< 0.53	0.53	ug/L	10/4/2007 16:22
Aroclor 1260	< 0.53	0.53	ug/L	10/4/2007 16:22
Total PCBs	< 0.53	0.53	ug/L	10/4/2007 16:22
Surr: Tetrachloro-m-xylene	62.5	30-130	%REC	10/4/2007 16:22
Surr: Decachlorobiphenyl	41.1	30-130	%REC	10/4/2007 16:22

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

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	< 10	10	ug/L	10/29/2007 20:54
Phenol	< 10	10	ug/L	10/29/2007 20:54
2-Chlorophenol	< 10	10	ug/L	10/29/2007 20:54
1,3-Dichlorobenzene	< 10	10	ug/L	10/29/2007 20:54
1,4-Dichlorobenzene	< 10	10	ug/L	10/29/2007 20:54
1,2-Dichlorobenzene	< 10	10	ug/L	10/29/2007 20:54
Bis(2-chloroisopropyl)ether	< 10	10	ug/L	10/29/2007 20:54
2-Methylphenol	< 10	10	ug/L	10/29/2007 20:54
Hexachloroethane	< 10	10	ug/L	10/29/2007 20:54
N-Nitrosodi-n-propylamine	< 10	10	ug/L	10/29/2007 20:54
4-Methylphenol,3-Methylphenol	< 10	10	ug/L	10/29/2007 20:54
Nitrobenzene	< 10	10	ug/L	10/29/2007 20:54
Isophorone	< 10	10	ug/L	10/29/2007 20:54
2-Nitrophenol	< 10	10	ug/L	10/29/2007 20:54
2,4-Dimethylphenol	< 10	10	ug/L	10/29/2007 20:54
Bis(2-chloroethoxy)methane	< 10	10	ug/L	10/29/2007 20:54
2,4-Dichlorophenol	< 10	10	ug/L	10/29/2007 20:54
1,2,4-Trichlorobenzene	< 10	10	ug/L	10/29/2007 20:54
Naphthalene	3,500	250	ug/L	10/30/2007 15:12
4-Chloroaniline	< 20	20	ug/L	10/29/2007 20:54
Hexachlorobutadiene	< 10	10	ug/L	10/29/2007 20:54
4-Chloro-3-methylphenol	< 20	20	ug/L	10/29/2007 20:54
2-Methylnaphthalene	500	50	ug/L	10/29/2007 20:14
Hexachlorocyclopentadiene	< 10	10	ug/L	10/29/2007 20:54
2,4,6-Trichlorophenol	< 10	10	ug/L	10/29/2007 20:54



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Test Results

Page 58

Client:	KCI Technologies	Client Sample ID:	GW-02
Report No:	0709766		
Project:	Gateway South	Lab ID:	0709766-011
Matrix:	GROUNDWATER	Collection Date:	9/26/2007 15:50

Analyses	Test Results	Reporting Limit	Units	Date/Time Analyzed
2,4,5-Trichlorophenol	< 10	10	ug/L	10/29/2007 20:54
2-Chloronaphthalene	< 10	10	ug/L	10/29/2007 20:54
2-Nitroaniline	< 50	50	ug/L	10/29/2007 20:54
Acenaphthylene	28	10	ug/L	10/29/2007 20:54
Dimethyl phthalate	< 10	10	ug/L	10/29/2007 20:54
2,6-Dinitrotoluene	< 10	10	ug/L	10/29/2007 20:54
Acenaphthene	500	50	ug/L	10/29/2007 20:14
3-Nitroaniline	< 50	50	ug/L	10/29/2007 20:54
2,4-Dinitrophenol	< 50	50	ug/L	10/29/2007 20:54
Dibenzofuran	300	50	ug/L	10/29/2007 20:14
2,4-Dinitrotoluene	< 10	10	ug/L	10/29/2007 20:54
4-Nitrophenol	< 50	50	ug/L	10/29/2007 20:54
Fluorene	350	50	ug/L	10/29/2007 20:14
4-Chlorophenyl phenyl ether	< 10	10	ug/L	10/29/2007 20:54
Diethyl phthalate	< 10	10	ug/L	10/29/2007 20:54
4-Nitroaniline	< 50	50	ug/L	10/29/2007 20:54
4,6-Dinitro-2-methylphenol	< 50	50	ug/L	10/29/2007 20:54
N-Nitrosodiphenylamine	< 10	10	ug/L	10/29/2007 20:54
4-Bromophenyl phenyl ether	< 10	10	ug/L	10/29/2007 20:54
Hexachlorobenzene	< 10	10	ug/L	10/29/2007 20:54
Pentachlorophenol	< 50	50	ug/L	10/29/2007 20:54
Phenanthrene	1,300	250	ug/L	10/30/2007 15:12
Anthracene	370	50	ug/L	10/29/2007 20:14
Carbazole	240	50	ug/L	10/29/2007 20:14
Di-n-butyl phthalate	< 10	10	ug/L	10/29/2007 20:54
Fluoranthene	600	50	ug/L	10/29/2007 20:14
Pyrene	800	50	ug/L	10/29/2007 20:14
Butyl benzyl phthalate	< 10	10	ug/L	10/29/2007 20:54
3,3'-Dichlorobenzidine	< 20	20	ug/L	10/29/2007 20:54
Benz(a)anthracene	300	50	ug/L	10/29/2007 20:14
Chrysene	250	50	ug/L	10/29/2007 20:14
Bis(2-ethylhexyl)phthalate	< 10	10	ug/L	10/29/2007 20:54
Di-n-octyl phthalate	< 10	10	ug/L	10/29/2007 20:54
Benzo(b)fluoranthene	150*	50	ug/L	10/29/2007 20:14
Benzo(k)fluoranthene	140*	10	ug/L	10/29/2007 20:14



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Test Results

Page 59

Client:	KCI Technologies	Client Sample ID:	GW-02
Report No:	0709766		
Project:	Gateway South	Lab ID:	0709766-011
Matrix:	GROUNDWATER	Collection Date:	9/26/2007 15:50

Analyses	Test Results	Reporting Limit	Units	Date/Time Analyzed
Benzo(a)pyrene	190*	50	ug/L	10/29/2007 20:14
Indeno(1,2,3-cd)pyrene	120*	10	ug/L	10/29/2007 20:54
Dibenz(a,h)anthracene	47*	10	ug/L	10/29/2007 20:54
Benzo(g,h,i)perylene	110*	10	ug/L	10/29/2007 20:54
Surr: 2-Fluorophenol	17.0	10-83	%REC	10/29/2007 20:54
Surr: Phenol-d5	12.9	13-62	%REC	10/29/2007 20:54
Surr: Nitrobenzene-d5	21.4	40-140	%REC	10/29/2007 20:54
Surr: 2-Fluorobiphenyl	21.6	35-138	%REC	10/29/2007 20:54
Surr: 2,4,6-Tribromophenol	25.9	24-142	%REC	10/29/2007 20:54
Surr: 4-Terphenyl-d14	22.8	24-129	%REC	10/29/2007 20:54

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 10/29/2007 20:54

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 9/27/2007 20:17

VOLATILE ORGANIC COMPOUNDS (EPA 8260B)

Analyst: CSS

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

Chloromethane	10	1.0	µg/L	9/27/2007 20:17
Vinyl chloride	< 1.0	1.0	µg/L	9/27/2007 20:17
Bromomethane	< 1.0	1.0	µg/L	9/27/2007 20:17
Chloroethane	< 1.0	1.0	µg/L	9/27/2007 20:17
Trichlorofluoromethane	< 1.0	1.0	µg/L	9/27/2007 20:17
Acetone	< 5.0	5.0	µg/L	9/27/2007 20:17
1,1-Dichloroethene	1.5	1.0	µg/L	9/27/2007 20:17
Iodomethane	< 1.0	1.0	µg/L	9/27/2007 20:17
Carbon disulfide	< 1.0	1.0	µg/L	9/27/2007 20:17
Methylene chloride	< 1.0	1.0	µg/L	9/27/2007 20:17
Methyl tert-Butyl Ether	< 2.0	2.0	µg/L	9/27/2007 20:17



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Test Results

Page 60

Client: KCI Technologies

Client Sample ID: GW-02

Report No: 0709766

Project: Gateway South

Lab ID: 0709766-011

Matrix: GROUNDWATER

Collection Date: 9/26/2007 15:50

Analyses	Test Results	Reporting Limit	Units	Date/Time Analyzed
Acrylonitrile	< 5.0	5.0	µg/L	9/27/2007 20:17
trans-1,2-Dichloroethene	16	1.0	µg/L	9/27/2007 20:17
1,1-Dichloroethane	1.3	1.0	µg/L	9/27/2007 20:17
Vinyl acetate	< 5.0	5.0	µg/L	9/27/2007 20:17
2-Butanone	< 5.0	5.0	µg/L	9/27/2007 20:17
cis-1,2-Dichloroethene	160	1.0	µg/L	9/27/2007 20:17
Chloroform	< 1.0	1.0	µg/L	9/27/2007 20:17
Bromochloromethane	< 1.0	1.0	µg/L	9/27/2007 20:17
1,1,1-Trichloroethane	< 1.0	1.0	µg/L	9/27/2007 20:17
Carbon tetrachloride	< 1.0	1.0	µg/L	9/27/2007 20:17
Benzene	14	1.0	µg/L	9/27/2007 20:17
1,2-Dichloroethane	< 1.0	1.0	µg/L	9/27/2007 20:17
Trichloroethene	36	1.0	µg/L	9/27/2007 20:17
1,2-Dichloropropane	< 1.0	1.0	µg/L	9/27/2007 20:17
Bromodichloromethane	< 1.0	1.0	µg/L	9/27/2007 20:17
Dibromomethane	< 1.0	1.0	µg/L	9/27/2007 20:17
4-Methyl-2-pentanone	< 5.0	5.0	µg/L	9/27/2007 20:17
cis-1,3-Dichloropropene	< 1.0	1.0	µg/L	9/27/2007 20:17
Toluene	19	1.0	µg/L	9/27/2007 20:17
trans-1,3-Dichloropropene	< 1.0	1.0	µg/L	9/27/2007 20:17
1,1,2-Trichloroethane	< 1.0	1.0	µg/L	9/27/2007 20:17
2-Hexanone	< 5.0	5.0	µg/L	9/27/2007 20:17
1,2-Dibromoethane	< 1.0	1.0	µg/L	9/27/2007 20:17
Tetrachloroethene	9.4	1.0	µg/L	9/27/2007 20:17
Dibromochloromethane	< 1.0	1.0	µg/L	9/27/2007 20:17
Chlorobenzene	< 1.0	1.0	µg/L	9/27/2007 20:17
1,1,1,2-Tetrachloroethane	< 1.0	1.0	µg/L	9/27/2007 20:17
Ethylbenzene	55	1.0	µg/L	9/27/2007 20:17
m,p-Xylene	95	1.0	µg/L	9/27/2007 20:17
o-Xylene	45	1.0	µg/L	9/27/2007 20:17
Styrene	< 1.0	1.0	µg/L	9/27/2007 20:17
Bromoform	< 1.0	1.0	µg/L	9/27/2007 20:17
1,1,2,2-Tetrachloroethane	< 1.0	1.0	µg/L	9/27/2007 20:17
1,2,3-Trichloropropane	< 1.0	1.0	µg/L	9/27/2007 20:17
trans-1,4-Dichloro-2-butene	< 5.0	5.0	µg/L	9/27/2007 20:17



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Test Results

Page 61

Client:	KCI Technologies	Client Sample ID:	GW-02
Report No:	0709766		
Project:	Gateway South	Lab ID:	0709766-011
Matrix:	GROUNDWATER	Collection Date:	9/26/2007 15:50

Analyses	Test Results	Reporting Limit	Units	Date/Time Analyzed
1,4-Dichlorobenzene	< 1.0	1.0	µg/L	9/27/2007 20:17
1,2-Dichlorobenzene	4.7	1.0	µg/L	9/27/2007 20:17
1,2-Dibromo-3-chloropropane	< 1.0	1.0	µg/L	9/27/2007 20:17
Xylenes, Total	140	1.0	µg/L	9/27/2007 20:17
Surr: Dibromofluoromethane	101	80-120	%REC	9/27/2007 20:17
Surr: 1,2-Dichloroethane-d4	98.6	80-120	%REC	9/27/2007 20:17
Surr: Toluene-d8	99.8	75-120	%REC	9/27/2007 20:17
Surr: 4-Bromofluorobenzene	103	60-149	%REC	9/27/2007 20:17



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Test Results

Page 62

Client: KCI Technologies

Client Sample ID: SB-06

Report No: 0709766

Project: Gateway South

Lab ID: 0709766-012

Matrix: SOIL

Collection Date: 9/26/2007 10:00

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	3.6	0.16	mg/kg-dry	10/5/2007 7:04
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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	< 1.0	1.0	mg/Kg-dry	10/16/2007 20:24
Arsenic	2.5	0.40	mg/Kg-dry	10/10/2007 14:43
Beryllium	< 0.50	0.50	mg/Kg-dry	10/16/2007 20:24
Cadmium	< 0.10	0.10	mg/Kg-dry	10/10/2007 14:43
Chromium	21	0.50	mg/Kg-dry	10/10/2007 14:43
Copper	24	0.40	mg/Kg-dry	10/10/2007 14:43
Lead	180	0.40	mg/Kg-dry	10/10/2007 14:43
Nickel	5.7	1.0	mg/Kg-dry	10/10/2007 14:43
Selenium	< 1.0	1.0	mg/Kg-dry	10/10/2007 14:43
Silver	0.29	0.20	mg/Kg-dry	10/10/2007 14:43
Thallium	< 0.40	0.40	mg/Kg-dry	10/10/2007 14:43
Zinc	38	4.0	mg/Kg-dry	10/10/2007 14:43

MOISTURE CONTENT (DRIED AT 105°C)

Analyst: LCR

Prep. Method: NA

Prep. Date: NA

Prep Analyst NA

PMOIST	25	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: 10/4/2007 3:30:04 PM

Prep Analyst SBT

Bis(2-chloroethyl)ether	< 440	440	µg/Kg-dry	10/30/2007 15:53
Phenol	< 440	440	µg/Kg-dry	10/30/2007 15:53
2-Chlorophenol	< 440	440	µg/Kg-dry	10/30/2007 15:53
1,3-Dichlorobenzene	< 440	440	µg/Kg-dry	10/30/2007 15:53
1,4-Dichlorobenzene	< 440	440	µg/Kg-dry	10/30/2007 15:53



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Test Results

Page 63

Client: KCI Technologies

Client Sample ID: SB-06

Report No: 0709766

Project: Gateway South

Lab ID: 0709766-012

Matrix: SOIL

Collection Date: 9/26/2007 10:00

Analyses	Test Results	Reporting Limit	Units	Date/Time Analyzed
1,2-Dichlorobenzene	< 440	440	µg/Kg-dry	10/30/2007 15:53
Bis(2-chloroisopropyl)ether	< 440	440	µg/Kg-dry	10/30/2007 15:53
2-Methylphenol	< 440	440	µg/Kg-dry	10/30/2007 15:53
Hexachloroethane	< 440	440	µg/Kg-dry	10/30/2007 15:53
N-Nitrosodi-n-propylamine	< 440	440	µg/Kg-dry	10/30/2007 15:53
4-Methylphenol,3-Methylphenol	< 440	440	µg/Kg-dry	10/30/2007 15:53
Nitrobenzene	< 440	440	µg/Kg-dry	10/30/2007 15:53
Isophorone	< 440	440	µg/Kg-dry	10/30/2007 15:53
2-Nitrophenol	< 440	440	µg/Kg-dry	10/30/2007 15:53
2,4-Dimethylphenol	< 440	440	µg/Kg-dry	10/30/2007 15:53
Bis(2-chloroethoxy)methane	< 440	440	µg/Kg-dry	10/30/2007 15:53
2,4-Dichlorophenol	< 440	440	µg/Kg-dry	10/30/2007 15:53
1,2,4-Trichlorobenzene	< 440	440	µg/Kg-dry	10/30/2007 15:53
Naphthalene	1,700	440	µg/Kg-dry	10/30/2007 15:53
4-Chloroaniline	< 890	890	µg/Kg-dry	10/30/2007 15:53
Hexachlorobutadiene	< 440	440	µg/Kg-dry	10/30/2007 15:53
4-Chloro-3-methylphenol	< 890	890	µg/Kg-dry	10/30/2007 15:53
2-Methylnaphthalene	< 440	440	µg/Kg-dry	10/30/2007 15:53
Hexachlorocyclopentadiene	< 440	440	µg/Kg-dry	10/30/2007 15:53
2,4,6-Trichlorophenol	< 440	440	µg/Kg-dry	10/30/2007 15:53
2,4,5-Trichlorophenol	< 440	440	µg/Kg-dry	10/30/2007 15:53
2-Chloronaphthalene	< 440	440	µg/Kg-dry	10/30/2007 15:53
2-Nitroaniline	< 2,300	2,300	µg/Kg-dry	10/30/2007 15:53
Acenaphthylene	< 440	440	µg/Kg-dry	10/30/2007 15:53
Dimethyl phthalate	< 440	440	µg/Kg-dry	10/30/2007 15:53
2,6-Dinitrotoluene	< 440	440	µg/Kg-dry	10/30/2007 15:53
Acenaphthene	10,000	2,300	µg/Kg-dry	10/30/2007 14:31
3-Nitroaniline	< 2,300	2,300	µg/Kg-dry	10/30/2007 15:53
2,4-Dinitrophenol	< 2,300	2,300	µg/Kg-dry	10/30/2007 15:53
Dibenzofuran	4,700	440	µg/Kg-dry	10/30/2007 15:53
2,4-Dinitrotoluene	< 440	440	µg/Kg-dry	10/30/2007 15:53
4-Nitrophenol	< 2,300	2,300	µg/Kg-dry	10/30/2007 15:53
Fluorene	4,200	440	µg/Kg-dry	10/30/2007 15:53
4-Chlorophenyl phenyl ether	< 440	440	µg/Kg-dry	10/30/2007 15:53
Diethyl phthalate	< 440	440	µg/Kg-dry	10/30/2007 15:53



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Test Results

Page 64

Client: KCI Technologies

Client Sample ID: SB-06

Report No: 0709766

Project: Gateway South

Lab ID: 0709766-012

Matrix: SOIL

Collection Date: 9/26/2007 10:00

Analyses	Test Results	Reporting Limit	Units	Date/Time Analyzed
4-Nitroaniline	< 2,300	2,300	µg/Kg-dry	10/30/2007 15:53
4,6-Dinitro-2-methylphenol	< 2,300	2,300	µg/Kg-dry	10/30/2007 15:53
N-Nitrosodiphenylamine	< 440	440	µg/Kg-dry	10/30/2007 15:53
4-Bromophenyl phenyl ether	< 440	440	µg/Kg-dry	10/30/2007 15:53
Hexachlorobenzene	< 440	440	µg/Kg-dry	10/30/2007 15:53
Pentachlorophenol	< 2,300	2,300	µg/Kg-dry	10/30/2007 15:53
Phenanthrene	17,000	2,300	µg/Kg-dry	10/30/2007 14:31
Anthracene	4,800	440	µg/Kg-dry	10/30/2007 15:53
Carbazole	4,600	440	µg/Kg-dry	10/30/2007 15:53
Di-n-butyl phthalate	< 440	440	µg/Kg-dry	10/30/2007 15:53
Fluoranthene	7,900	2,300	µg/Kg-dry	10/30/2007 14:31
Pyrene	5,900	2,300	µg/Kg-dry	10/30/2007 14:31
Butyl benzyl phthalate	< 440	440	µg/Kg-dry	10/30/2007 15:53
3,3'-Dichlorobenzidine	< 890	890	µg/Kg-dry	10/30/2007 15:53
Benz(a)anthracene	2,700	440	µg/Kg-dry	10/30/2007 15:53
Chrysene	2,400	440	µg/Kg-dry	10/30/2007 15:53
Bis(2-ethylhexyl)phthalate	< 440	440	µg/Kg-dry	10/30/2007 15:53
Di-n-octyl phthalate	< 440	440	µg/Kg-dry	10/30/2007 15:53
Benzo(b)fluoranthene	1,500	440	µg/Kg-dry	10/30/2007 15:53
Benzo(k)fluoranthene	1,500	440	µg/Kg-dry	10/30/2007 15:53
Benzo(a)pyrene	1,800	440	µg/Kg-dry	10/30/2007 15:53
Indeno(1,2,3-cd)pyrene	870	440	µg/Kg-dry	10/30/2007 15:53
Dibenz(a,h)anthracene	< 440	440	µg/Kg-dry	10/30/2007 15:53
Benzo(g,h,i)perylene	840	440	µg/Kg-dry	10/30/2007 15:53
Surr: 2-Fluorophenol	72.3	26-118	%REC	10/30/2007 15:53
Surr: Phenol-d5	80.8	25-135	%REC	10/30/2007 15:53
Surr: Nitrobenzene-d5	53.5	41-135	%REC	10/30/2007 15:53
Surr: 2-Fluorobiphenyl	64.1	47-128	%REC	10/30/2007 15:53
Surr: 2,4,6-Tribromophenol	81.2	28-130	%REC	10/30/2007 15:53
Surr: 4-Terphenyl-d14	92.4	37-128	%REC	10/30/2007 15:53

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

10/30/2007 15:53



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Test Results

Page 65

Client:	KCI Technologies	Client Sample ID:	SB-06
Report No:	0709766		
Project:	Gateway South	Lab ID:	0709766-012
Matrix:	SOIL	Collection Date:	9/26/2007 10:00

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	10/10/2007 19:21
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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: Results for benzene, m&p-xylene, o-xylene and carbon disulfide estimated due to lab control sample recovery out of acceptance limits.

Chloromethane	< 11	11	µg/Kg-dry	10/10/2007 19:21
Vinyl chloride	< 11	11	µg/Kg-dry	10/10/2007 19:21
Bromomethane	< 11	11	µg/Kg-dry	10/10/2007 19:21
Chloroethane	< 11	11	µg/Kg-dry	10/10/2007 19:21
Acetone	< 110	110	µg/Kg-dry	10/10/2007 19:21
1,1-Dichloroethene	< 5.7	5.7	µg/Kg-dry	10/10/2007 19:21
Carbon disulfide	< 5.7	5.7	µg/Kg-dry	10/10/2007 19:21
Methylene chloride	< 5.7	5.7	µg/Kg-dry	10/10/2007 19:21
trans-1,2-Dichloroethene	< 5.7	5.7	µg/Kg-dry	10/10/2007 19:21
1,1-Dichloroethane	< 5.7	5.7	µg/Kg-dry	10/10/2007 19:21
2-Butanone	< 110	110	µg/Kg-dry	10/10/2007 19:21
cis-1,2-Dichloroethene	< 5.7	5.7	µg/Kg-dry	10/10/2007 19:21
Chloroform	< 5.7	5.7	µg/Kg-dry	10/10/2007 19:21
1,1,1-Trichloroethane	< 5.7	5.7	µg/Kg-dry	10/10/2007 19:21
Carbon tetrachloride	< 5.7	5.7	µg/Kg-dry	10/10/2007 19:21
Benzene	< 5.7	5.7	µg/Kg-dry	10/10/2007 19:21
1,2-Dichloroethane	< 5.7	5.7	µg/Kg-dry	10/10/2007 19:21
Trichloroethene	< 5.7	5.7	µg/Kg-dry	10/10/2007 19:21
1,2-Dichloropropane	< 5.7	5.7	µg/Kg-dry	10/10/2007 19:21
Bromodichloromethane	< 5.7	5.7	µg/Kg-dry	10/10/2007 19:21
4-Methyl-2-pentanone	< 57	57	µg/Kg-dry	10/10/2007 19:21
cis-1,3-Dichloropropene	< 5.7	5.7	µg/Kg-dry	10/10/2007 19:21
Toluene	< 5.7	5.7	µg/Kg-dry	10/10/2007 19:21
trans-1,3-Dichloropropene	< 5.7	5.7	µg/Kg-dry	10/10/2007 19:21
1,1,2-Trichloroethane	< 5.7	5.7	µg/Kg-dry	10/10/2007 19:21



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Test Results

Page 66

Client: KCI Technologies

Client Sample ID: SB-06

Report No: 0709766

Project: Gateway South

Lab ID: 0709766-012

Matrix: SOIL

Collection Date: 9/26/2007 10:00

Analyses	Test Results	Reporting Limit	Units	Date/Time Analyzed
2-Hexanone	< 57	57	µg/Kg-dry	10/10/2007 19:21
Tetrachloroethene	< 5.7	5.7	µg/Kg-dry	10/10/2007 19:21
Dibromochloromethane	< 5.7	5.7	µg/Kg-dry	10/10/2007 19:21
Chlorobenzene	< 5.7	5.7	µg/Kg-dry	10/10/2007 19:21
Ethylbenzene	< 5.7	5.7	µg/Kg-dry	10/10/2007 19:21
m,p-Xylene	< 5.7	5.7	µg/Kg-dry	10/10/2007 19:21
o-Xylene	< 5.7	5.7	µg/Kg-dry	10/10/2007 19:21
Styrene	< 5.7	5.7	µg/Kg-dry	10/10/2007 19:21
Bromoform	< 5.7	5.7	µg/Kg-dry	10/10/2007 19:21
1,1,2,2-Tetrachloroethane	< 5.7	5.7	µg/Kg-dry	10/10/2007 19:21
Xylenes, Total	< 11	11	µg/Kg-dry	10/10/2007 19:21
Surr: Dibromofluoromethane	123	79-133	%REC	10/10/2007 19:21
Surr: 1,2-Dichloroethane-d4	126	83-125	%REC	10/10/2007 19:21
Surr: Toluene-d8	127	68-140	%REC	10/10/2007 19:21
Surr: 4-Bromofluorobenzene	144	70-165	%REC	10/10/2007 19:21



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Test Results

Page 67

Client:	KCI Technologies	Client Sample ID:	GW-03
Report No:	0709766		
Project:	Gateway South	Lab ID:	0709766-013
Matrix:	GROUNDWATER	Collection Date:	9/26/2007 10:15

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 3510C

Prep. Date: 9/28/2007 9:45:23 AM

Prep Analyst SBT

Diesel Range Organics	1,700	40	ug/L	10/5/2007 19:40
Surr: n-Pentacosane	62.7	51-133	%REC	10/5/2007 19:40

MERCURY, DISSOLVED (EPA 7470A)

Analyst: APS

Prep. Method: SW846 7470

Prep. Date: 10/4/2007 11:30:00 AM

Prep Analyst EDP

Mercury	< 0.00020	0.00020	mg/L	10/5/2007 11:50
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ICP/MS METALS, DISSOLVED (SW846 6020)

Analyst: PRM

Prep. Method: SW846 3010A

Prep. Date: 10/2/2007 10:27:17 AM

Prep Analyst EDP

Antimony	< 0.0050	0.0050	mg/L	10/5/2007 14:09
Arsenic	< 0.0020	0.0020	mg/L	10/5/2007 14:09
Beryllium	< 0.0025	0.0025	mg/L	10/5/2007 14:09
Cadmium	< 0.00050	0.00050	mg/L	10/5/2007 14:09
Chromium	0.0059	0.0025	mg/L	10/5/2007 14:09
Copper	< 0.0020	0.0020	mg/L	10/5/2007 14:09
Lead	< 0.0020	0.0020	mg/L	10/5/2007 14:09
Nickel	0.0078	0.0050	mg/L	10/5/2007 14:09
Selenium	0.0067	0.0050	mg/L	10/5/2007 14:09
Silver	< 0.0010	0.0010	mg/L	10/5/2007 14:09
Thallium	< 0.0020	0.0020	mg/L	10/5/2007 14:09
Zinc	< 0.020	0.020	mg/L	10/5/2007 14:09

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	9/27/2007 20:51
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Test Results

Page 68

Client:	KCI Technologies	Client Sample ID:	GW-03
Report No:	0709766		
Project:	Gateway South	Lab ID:	0709766-013
Matrix:	GROUNDWATER	Collection Date:	9/26/2007 10:15

Analyses	Test Results	Reporting Limit	Units	Date/Time Analyzed
VOLATILE ORGANIC COMPOUNDS (EPA 8260B)				
Prep. Method: NA	Prep. Date: NA		Prep Analyst NA	Analyst: CSS
Chloromethane	< 1.0	1.0	µg/L	9/27/2007 20:51
Vinyl chloride	< 1.0	1.0	µg/L	9/27/2007 20:51
Bromomethane	< 1.0	1.0	µg/L	9/27/2007 20:51
Chloroethane	< 1.0	1.0	µg/L	9/27/2007 20:51
Trichlorofluoromethane	< 1.0	1.0	µg/L	9/27/2007 20:51
Acetone	< 5.0	5.0	µg/L	9/27/2007 20:51
1,1-Dichloroethene	< 1.0	1.0	µg/L	9/27/2007 20:51
Iodomethane	< 1.0	1.0	µg/L	9/27/2007 20:51
Carbon disulfide	< 1.0	1.0	µg/L	9/27/2007 20:51
Methylene chloride	< 1.0	1.0	µg/L	9/27/2007 20:51
Methyl tert-Butyl Ether	< 2.0	2.0	µg/L	9/27/2007 20:51
Acrylonitrile	< 5.0	5.0	µg/L	9/27/2007 20:51
trans-1,2-Dichloroethene	< 1.0	1.0	µg/L	9/27/2007 20:51
1,1-Dichloroethane	< 1.0	1.0	µg/L	9/27/2007 20:51
Vinyl acetate	< 5.0	5.0	µg/L	9/27/2007 20:51
2-Butanone	< 5.0	5.0	µg/L	9/27/2007 20:51
cis-1,2-Dichloroethene	< 1.0	1.0	µg/L	9/27/2007 20:51
Chloroform	< 1.0	1.0	µg/L	9/27/2007 20:51
Bromochloromethane	< 1.0	1.0	µg/L	9/27/2007 20:51
1,1,1-Trichloroethane	< 1.0	1.0	µg/L	9/27/2007 20:51
Carbon tetrachloride	< 1.0	1.0	µg/L	9/27/2007 20:51
Benzene	< 1.0	1.0	µg/L	9/27/2007 20:51
1,2-Dichloroethane	< 1.0	1.0	µg/L	9/27/2007 20:51
Trichloroethene	< 1.0	1.0	µg/L	9/27/2007 20:51
1,2-Dichloropropane	< 1.0	1.0	µg/L	9/27/2007 20:51
Bromodichloromethane	< 1.0	1.0	µg/L	9/27/2007 20:51
Dibromomethane	< 1.0	1.0	µg/L	9/27/2007 20:51
4-Methyl-2-pentanone	< 5.0	5.0	µg/L	9/27/2007 20:51
cis-1,3-Dichloropropene	< 1.0	1.0	µg/L	9/27/2007 20:51
Toluene	< 1.0	1.0	µg/L	9/27/2007 20:51
trans-1,3-Dichloropropene	< 1.0	1.0	µg/L	9/27/2007 20:51



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Test Results

Page 69

Client: KCI Technologies

Client Sample ID: GW-03

Report No: 0709766

Project: Gateway South

Lab ID: 0709766-013

Matrix: GROUNDWATER

Collection Date: 9/26/2007 10:15

Analyses	Test Results	Reporting Limit	Units	Date/Time Analyzed
1,1,2-Trichloroethane	< 1.0	1.0	µg/L	9/27/2007 20:51
2-Hexanone	< 5.0	5.0	µg/L	9/27/2007 20:51
1,2-Dibromoethane	< 1.0	1.0	µg/L	9/27/2007 20:51
Tetrachloroethane	< 1.0	1.0	µg/L	9/27/2007 20:51
Dibromochloromethane	< 1.0	1.0	µg/L	9/27/2007 20:51
Chlorobenzene	< 1.0	1.0	µg/L	9/27/2007 20:51
1,1,1,2-Tetrachloroethane	< 1.0	1.0	µg/L	9/27/2007 20:51
Ethylbenzene	< 1.0	1.0	µg/L	9/27/2007 20:51
m,p-Xylene	< 1.0	1.0	µg/L	9/27/2007 20:51
o-Xylene	< 1.0	1.0	µg/L	9/27/2007 20:51
Styrene	< 1.0	1.0	µg/L	9/27/2007 20:51
Bromoform	< 1.0	1.0	µg/L	9/27/2007 20:51
1,1,2,2-Tetrachloroethane	< 1.0	1.0	µg/L	9/27/2007 20:51
1,2,3-Trichloropropane	< 1.0	1.0	µg/L	9/27/2007 20:51
trans-1,4-Dichloro-2-butene	< 5.0	5.0	µg/L	9/27/2007 20:51
1,4-Dichlorobenzene	< 1.0	1.0	µg/L	9/27/2007 20:51
1,2-Dichlorobenzene	< 1.0	1.0	µg/L	9/27/2007 20:51
1,2-Dibromo-3-chloropropane	< 1.0	1.0	µg/L	9/27/2007 20:51
Xylenes, Total	< 1.0	1.0	µg/L	9/27/2007 20:51
Surr: Dibromofluoromethane	101	80-120	%REC	9/27/2007 20:51
Surr: 1,2-Dichloroethane-d4	105	80-120	%REC	9/27/2007 20:51
Surr: Toluene-d8	99.4	75-120	%REC	9/27/2007 20:51
Surr: 4-Bromofluorobenzene	109	60-149	%REC	9/27/2007 20:51



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Test Results

Page 70

Client:	KCI Technologies	Client Sample ID:	SB-DUP01
Report No:	0709766		
Project:	Gateway South	Lab ID:	0709766-015
Matrix:	SOIL	Collection Date:	9/26/2007 11:25

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	0.30	0.029	mg/kg-dry	10/4/2007 14:46
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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	< 0.99	0.99	mg/Kg-dry	10/16/2007 20:29
Arsenic	8.4	0.39	mg/Kg-dry	10/10/2007 14:47
Beryllium	0.66	0.49	mg/Kg-dry	10/16/2007 20:29
Cadmium	0.10	0.099	mg/Kg-dry	10/10/2007 14:47
Chromium	35	0.49	mg/Kg-dry	10/10/2007 14:47
Copper	23	0.39	mg/Kg-dry	10/10/2007 14:47
Lead	110	0.39	mg/Kg-dry	10/10/2007 14:47
Nickel	12	0.99	mg/Kg-dry	10/10/2007 14:47
Selenium	< 0.99	0.99	mg/Kg-dry	10/10/2007 14:47
Silver	< 0.20	0.20	mg/Kg-dry	10/10/2007 14:47
Thallium	< 0.39	0.39	mg/Kg-dry	10/10/2007 14:47
Zinc	52	3.9	mg/Kg-dry	10/10/2007 14:47

MOISTURE CONTENT (DRIED AT 105°C)

Prep. Method: NA

Prep. Date: NA

Analyst: LCR
Prep Analyst: NA

PMOIST	17	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: 10/4/2007 3:30:04 PM

Analyst: MST
Prep Analyst: SBT

Bis(2-chloroethyl)ether	< 400	400	µg/Kg-dry	10/22/2007 19:14
Phenol	< 400	400	µg/Kg-dry	10/22/2007 19:14
2-Chlorophenol	< 400	400	µg/Kg-dry	10/22/2007 19:14
1,3-Dichlorobenzene	< 400	400	µg/Kg-dry	10/22/2007 19:14
1,4-Dichlorobenzene	< 400	400	µg/Kg-dry	10/22/2007 19:14



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Test Results

Page 71

Client: KCI Technologies

Client Sample ID: SB-DUP01

Report No: 0709766

Project: Gateway South

Lab ID: 0709766-015

Matrix: SOIL

Collection Date: 9/26/2007 11:25

Analyses	Test Results	Reporting Limit	Units	Date/Time Analyzed
1,2-Dichlorobenzene	< 400	400	µg/Kg-dry	10/22/2007 19:14
Bis(2-chloroisopropyl)ether	< 400	400	µg/Kg-dry	10/22/2007 19:14
2-Methylphenol	< 400	400	µg/Kg-dry	10/22/2007 19:14
Hexachloroethane	< 400	400	µg/Kg-dry	10/22/2007 19:14
N-Nitrosodi-n-propylamine	< 400	400	µg/Kg-dry	10/22/2007 19:14
4-Methylphenol,3-Methylphenol	< 400	400	µg/Kg-dry	10/22/2007 19:14
Nitrobenzene	< 400	400	µg/Kg-dry	10/22/2007 19:14
Isophorone	< 400	400	µg/Kg-dry	10/22/2007 19:14
2-Nitrophenol	< 400	400	µg/Kg-dry	10/22/2007 19:14
2,4-Dimethylphenol	< 400	400	µg/Kg-dry	10/22/2007 19:14
Bis(2-chloroethoxy)methane	< 400	400	µg/Kg-dry	10/22/2007 19:14
2,4-Dichlorophenol	< 400	400	µg/Kg-dry	10/22/2007 19:14
1,2,4-Trichlorobenzene	< 400	400	µg/Kg-dry	10/22/2007 19:14
Naphthalene	< 400	400	µg/Kg-dry	10/22/2007 19:14
4-Chloroaniline	< 810	810	µg/Kg-dry	10/22/2007 19:14
Hexachlorobutadiene	< 400	400	µg/Kg-dry	10/22/2007 19:14
4-Chloro-3-methylphenol	< 810	810	µg/Kg-dry	10/22/2007 19:14
2-Methylnaphthalene	< 400	400	µg/Kg-dry	10/22/2007 19:14
Hexachlorocyclopentadiene	< 400	400	µg/Kg-dry	10/22/2007 19:14
2,4,6-Trichlorophenol	< 400	400	µg/Kg-dry	10/22/2007 19:14
2,4,5-Trichlorophenol	< 400	400	µg/Kg-dry	10/22/2007 19:14
2-Chloronaphthalene	< 400	400	µg/Kg-dry	10/22/2007 19:14
2-Nitroaniline	< 2,000	2,000	µg/Kg-dry	10/22/2007 19:14
Acenaphthylene	< 400	400	µg/Kg-dry	10/22/2007 19:14
Dimethyl phthalate	< 400	400	µg/Kg-dry	10/22/2007 19:14
2,6-Dinitrotoluene	< 400	400	µg/Kg-dry	10/22/2007 19:14
Acenaphthene	< 400	400	µg/Kg-dry	10/22/2007 19:14
3-Nitroaniline	< 2,000	2,000	µg/Kg-dry	10/22/2007 19:14
2,4-Dinitrophenol	< 2,000	2,000	µg/Kg-dry	10/22/2007 19:14
Dibenzofuran	< 400	400	µg/Kg-dry	10/22/2007 19:14
2,4-Dinitrotoluene	< 400	400	µg/Kg-dry	10/22/2007 19:14
4-Nitrophenol	< 2,000	2,000	µg/Kg-dry	10/22/2007 19:14
Fluorene	< 400	400	µg/Kg-dry	10/22/2007 19:14
4-Chlorophenyl phenyl ether	< 400	400	µg/Kg-dry	10/22/2007 19:14
Diethyl phthalate	< 400	400	µg/Kg-dry	10/22/2007 19:14



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Test Results

Page 72

Client: KCI Technologies

Client Sample ID: SB-DUP01

Report No: 0709766

Project: Gateway South

Lab ID: 0709766-015

Matrix: SOIL

Collection Date: 9/26/2007 11:25

Analyses	Test Results	Reporting Limit	Units	Date/Time Analyzed
4-Nitroaniline	< 2,000	2,000	µg/Kg-dry	10/22/2007 19:14
4,6-Dinitro-2-methylphenol	< 2,000	2,000	µg/Kg-dry	10/22/2007 19:14
N-Nitrosodiphenylamine	< 400	400	µg/Kg-dry	10/22/2007 19:14
4-Bromophenyl phenyl ether	< 400	400	µg/Kg-dry	10/22/2007 19:14
Hexachlorobenzene	< 400	400	µg/Kg-dry	10/22/2007 19:14
Pentachlorophenol	< 2,000	2,000	µg/Kg-dry	10/22/2007 19:14
Phenanthrene	< 400	400	µg/Kg-dry	10/22/2007 19:14
Anthracene	< 400	400	µg/Kg-dry	10/22/2007 19:14
Carbazole	< 400	400	µg/Kg-dry	10/22/2007 19:14
Di-n-butyl phthalate	< 400	400	µg/Kg-dry	10/22/2007 19:14
Fluoranthene	< 400	400	µg/Kg-dry	10/22/2007 19:14
Pyrene	< 400	400	µg/Kg-dry	10/22/2007 19:14
Butyl benzyl phthalate	< 400	400	µg/Kg-dry	10/22/2007 19:14
3,3'-Dichlorobenzidine	< 810	810	µg/Kg-dry	10/22/2007 19:14
Benz(a)anthracene	< 400	400	µg/Kg-dry	10/22/2007 19:14
Chrysene	< 400	400	µg/Kg-dry	10/22/2007 19:14
Bis(2-ethylhexyl)phthalate	< 400	400	µg/Kg-dry	10/22/2007 19:14
Di-n-octyl phthalate	< 400	400	µg/Kg-dry	10/22/2007 19:14
Benzo(b)fluoranthene	< 400	400	µg/Kg-dry	10/22/2007 19:14
Benzo(k)fluoranthene	< 400	400	µg/Kg-dry	10/22/2007 19:14
Benzo(a)pyrene	< 400	400	µg/Kg-dry	10/22/2007 19:14
Indeno(1,2,3-cd)pyrene	< 400	400	µg/Kg-dry	10/22/2007 19:14
Dibenz(a,h)anthracene	< 400	400	µg/Kg-dry	10/22/2007 19:14
Benzo(g,h,i)perylene	< 400	400	µg/Kg-dry	10/22/2007 19:14
Surr: 2-Fluorophenol	73.2	26-118	%REC	10/22/2007 19:14
Surr: Phenol-d5	86.8	25-135	%REC	10/22/2007 19:14
Surr: Nitrobenzene-d5	74.7	41-135	%REC	10/22/2007 19:14
Surr: 2-Fluorobiphenyl	74.4	47-128	%REC	10/22/2007 19:14
Surr: 2,4,6-Tribromophenol	82.0	28-130	%REC	10/22/2007 19:14
Surr: 4-Terphenyl-d14	98.7	37-128	%REC	10/22/2007 19:14

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

10/22/2007 19:14



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Test Results

Page 73

Client:	KCI Technologies	Client Sample ID:	SB-DUP01
Report No:	0709766		
Project:	Gateway South	Lab ID:	0709766-015
Matrix:	SOIL	Collection Date:	9/26/2007 11:25

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

9/27/2007 17:58

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

Analyst: CSS

Prep. Method: NA

Prep. Date: NA

Prep Analyst NA

Chloromethane	< 1,000	1,000	µg/Kg-dry	9/27/2007	17:58
Vinyl chloride	< 1,000	1,000	µg/Kg-dry	9/27/2007	17:58
Bromomethane	< 1,000	1,000	µg/Kg-dry	9/27/2007	17:58
Chloroethane	< 1,000	1,000	µg/Kg-dry	9/27/2007	17:58
Acetone	< 10,000	10,000	µg/Kg-dry	9/27/2007	17:58
1,1-Dichloroethene	< 510	510	µg/Kg-dry	9/27/2007	17:58
Carbon disulfide	< 510	510	µg/Kg-dry	9/27/2007	17:58
Methylene chloride	< 510	510	µg/Kg-dry	9/27/2007	17:58
trans-1,2-Dichloroethene	< 510	510	µg/Kg-dry	9/27/2007	17:58
1,1-Dichloroethane	< 510	510	µg/Kg-dry	9/27/2007	17:58
2-Butanone	< 10,000	10,000	µg/Kg-dry	9/27/2007	17:58
cis-1,2-Dichloroethene	< 510	510	µg/Kg-dry	9/27/2007	17:58
Chloroform	< 510	510	µg/Kg-dry	9/27/2007	17:58
1,1,1-Trichloroethane	< 510	510	µg/Kg-dry	9/27/2007	17:58
Carbon tetrachloride	< 510	510	µg/Kg-dry	9/27/2007	17:58
Benzene	< 510	510	µg/Kg-dry	9/27/2007	17:58
1,2-Dichloroethane	< 510	510	µg/Kg-dry	9/27/2007	17:58
Trichloroethene	< 510	510	µg/Kg-dry	9/27/2007	17:58
1,2-Dichloropropane	< 510	510	µg/Kg-dry	9/27/2007	17:58
Bromodichloromethane	< 510	510	µg/Kg-dry	9/27/2007	17:58
4-Methyl-2-pentanone	< 5,100	5,100	µg/Kg-dry	9/27/2007	17:58
cis-1,3-Dichloropropene	< 510	510	µg/Kg-dry	9/27/2007	17:58
Toluene	< 510	510	µg/Kg-dry	9/27/2007	17:58
trans-1,3-Dichloropropene	< 510	510	µg/Kg-dry	9/27/2007	17:58
1,1,2-Trichloroethane	< 510	510	µg/Kg-dry	9/27/2007	17:58
2-Hexanone	< 5,100	5,100	µg/Kg-dry	9/27/2007	17:58



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Test Results

Page 74

Client: KCI Technologies

Client Sample ID: SB-DUP01

Report No: 0709766

Project: Gateway South

Lab ID: 0709766-015

Matrix: SOIL

Collection Date: 9/26/2007 11:25

Analyses	Test Results	Reporting Limit	Units	Date/Time Analyzed
Tetrachloroethene	84,000	2,500	µg/Kg-dry	9/27/2007 17:58
Dibromochloromethane	< 510	510	µg/Kg-dry	9/27/2007 17:58
Chlorobenzene	< 510	510	µg/Kg-dry	9/27/2007 17:58
Ethylbenzene	< 510	510	µg/Kg-dry	9/27/2007 17:58
m,p-Xylene	< 510	510	µg/Kg-dry	9/27/2007 17:58
o-Xylene	< 510	510	µg/Kg-dry	9/27/2007 17:58
Styrene	< 510	510	µg/Kg-dry	9/27/2007 17:58
Bromoform	< 510	510	µg/Kg-dry	9/27/2007 17:58
1,1,2,2-Tetrachloroethane	< 510	510	µg/Kg-dry	9/27/2007 17:58
Xylenes, Total	< 1,000	1,000	µg/Kg-dry	9/27/2007 17:58
Surr: Dibromofluoromethane	95.9	79-133	%REC	9/27/2007 17:58
Surr: 1,2-Dichloroethane-d4	101	83-125	%REC	9/27/2007 17:58
Surr: Toluene-d8	101	68-140	%REC	9/27/2007 17:58
Surr: 4-Bromofluorobenzene	108	70-165	%REC	9/27/2007 17:58



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Test Results

Page 75

Client:	KCI Technologies	Client Sample ID:	GW-06
Report No:	0709766		
Project:	Gateway South	Lab ID:	0709766-016
Matrix:	GROUNDWATER	Collection Date:	9/26/2007 14:20

Analyses	Test Results	Reporting Limit	Units	Date/Time Analyzed
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MERCURY, DISSOLVED (EPA 7470A)

Prep. Method: SW846 7470

Prep. Date: 10/4/2007 11:30:00 AM

Analyst: APS
Prep Analyst: EDP

Mercury	< 0.00020	0.00020	mg/L	10/5/2007 11:56
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ICP/MS METALS, DISSOLVED (SW846 6020)

Prep. Method: SW846 3010A

Prep. Date: 10/2/2007 10:27:17 AM

Analyst: PRM
Prep Analyst: EDP

Antimony	< 0.0050	0.0050	mg/L	10/5/2007 14:14
Arsenic	< 0.0020	0.0020	mg/L	10/5/2007 14:14
Beryllium	< 0.0025	0.0025	mg/L	10/5/2007 14:14
Cadmium	< 0.00050	0.00050	mg/L	10/5/2007 14:14
Chromium	0.010	0.0025	mg/L	10/5/2007 14:14
Copper	< 0.0020	0.0020	mg/L	10/5/2007 14:14
Lead	< 0.0020	0.0020	mg/L	10/5/2007 14:14
Nickel	0.014	0.0050	mg/L	10/5/2007 14:14
Selenium	0.0079	0.0050	mg/L	10/5/2007 14:14
Silver	< 0.0010	0.0010	mg/L	10/5/2007 14:14
Thallium	< 0.0020	0.0020	mg/L	10/5/2007 14:14
Zinc	< 0.020	0.020	mg/L	10/5/2007 14:14

TENTATIVELY IDENTIFIED COMPOUNDS (TENTATIVELY IDENTIFIED COMPOUNDS)

Prep. Method: NA

Prep. Date: NA

Analyst: CSS
Prep Analyst: NA

Tentatively Identified Compounds	see tic rep	N/A	9/27/2007 21:26
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VOLATILE ORGANIC COMPOUNDS (EPA 8260B)

Prep. Method: NA

Prep. Date: NA

Analyst: CSS
Prep Analyst: NA

Chloromethane	< 1.0	1.0	µg/L	9/27/2007 21:26
Vinyl chloride	< 1.0	1.0	µg/L	9/27/2007 21:26
Bromomethane	< 1.0	1.0	µg/L	9/27/2007 21:26
Chloroethane	< 1.0	1.0	µg/L	9/27/2007 21:26
Trichlorofluoromethane	< 1.0	1.0	µg/L	9/27/2007 21:26



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Test Results

Page 76

Client: KCI Technologies

Client Sample ID: GW-06

Report No: 0709766

Project: Gateway South

Lab ID: 0709766-016

Matrix: GROUNDWATER

Collection Date: 9/26/2007 14:20

Analyses	Test Results	Reporting Limit	Units	Date/Time Analyzed
Acetone	9.5	5.0	µg/L	9/27/2007 21:26
1,1-Dichloroethene	< 1.0	1.0	µg/L	9/27/2007 21:26
Iodomethane	< 1.0	1.0	µg/L	9/27/2007 21:26
Carbon disulfide	< 1.0	1.0	µg/L	9/27/2007 21:26
Methylene chloride	< 1.0	1.0	µg/L	9/27/2007 21:26
Methyl tert-Butyl Ether	< 2.0	2.0	µg/L	9/27/2007 21:26
Acrylonitrile	< 5.0	5.0	µg/L	9/27/2007 21:26
trans-1,2-Dichloroethene	< 1.0	1.0	µg/L	9/27/2007 21:26
1,1-Dichloroethane	< 1.0	1.0	µg/L	9/27/2007 21:26
Vinyl acetate	< 5.0	5.0	µg/L	9/27/2007 21:26
2-Butanone	< 5.0	5.0	µg/L	9/27/2007 21:26
cis-1,2-Dichloroethene	< 1.0	1.0	µg/L	9/27/2007 21:26
Chloroform	< 1.0	1.0	µg/L	9/27/2007 21:26
Bromochloromethane	< 1.0	1.0	µg/L	9/27/2007 21:26
1,1,1-Trichloroethane	< 1.0	1.0	µg/L	9/27/2007 21:26
Carbon tetrachloride	< 1.0	1.0	µg/L	9/27/2007 21:26
Benzene	< 1.0	1.0	µg/L	9/27/2007 21:26
1,2-Dichloroethane	< 1.0	1.0	µg/L	9/27/2007 21:26
Trichloroethene	< 1.0	1.0	µg/L	9/27/2007 21:26
1,2-Dichloropropane	< 1.0	1.0	µg/L	9/27/2007 21:26
Bromodichloromethane	< 1.0	1.0	µg/L	9/27/2007 21:26
Dibromomethane	< 1.0	1.0	µg/L	9/27/2007 21:26
4-Methyl-2-pentanone	< 5.0	5.0	µg/L	9/27/2007 21:26
cis-1,3-Dichloropropene	< 1.0	1.0	µg/L	9/27/2007 21:26
Toluene	< 1.0	1.0	µg/L	9/27/2007 21:26
trans-1,3-Dichloropropene	< 1.0	1.0	µg/L	9/27/2007 21:26
1,1,2-Trichloroethane	< 1.0	1.0	µg/L	9/27/2007 21:26
2-Hexanone	< 5.0	5.0	µg/L	9/27/2007 21:26
1,2-Dibromoethane	< 1.0	1.0	µg/L	9/27/2007 21:26
Tetrachloroethene	< 1.0	1.0	µg/L	9/27/2007 21:26
Dibromochloromethane	< 1.0	1.0	µg/L	9/27/2007 21:26
Chlorobenzene	< 1.0	1.0	µg/L	9/27/2007 21:26
1,1,1,2-Tetrachloroethane	< 1.0	1.0	µg/L	9/27/2007 21:26
Ethylbenzene	< 1.0	1.0	µg/L	9/27/2007 21:26
m,p-Xylene	< 1.0	1.0	µg/L	9/27/2007 21:26



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Test Results

Page 77

Client: KCI Technologies

Client Sample ID: GW-06

Report No: 0709766

Project: Gateway South

Lab ID: 0709766-016

Matrix: GROUNDWATER

Collection Date: 9/26/2007 14:20

Analyses	Test Results	Reporting Limit	Units	Date/Time Analyzed
o-Xylene	< 1.0	1.0	µg/L	9/27/2007 21:26
Styrene	< 1.0	1.0	µg/L	9/27/2007 21:26
Bromoform	< 1.0	1.0	µg/L	9/27/2007 21:26
1,1,2,2-Tetrachloroethane	< 1.0	1.0	µg/L	9/27/2007 21:26
1,2,3-Trichloropropane	< 1.0	1.0	µg/L	9/27/2007 21:26
trans-1,4-Dichloro-2-butene	< 5.0	5.0	µg/L	9/27/2007 21:26
1,4-Dichlorobenzene	< 1.0	1.0	µg/L	9/27/2007 21:26
1,2-Dichlorobenzene	< 1.0	1.0	µg/L	9/27/2007 21:26
1,2-Dibromo-3-chloropropane	< 1.0	1.0	µg/L	9/27/2007 21:26
Xylenes, Total	< 1.0	1.0	µg/L	9/27/2007 21:26
Surr: Dibromofluoromethane	101	80-120	%REC	9/27/2007 21:26
Surr: 1,2-Dichloroethane-d4	98.1	80-120	%REC	9/27/2007 21:26
Surr: Toluene-d8	102	75-120	%REC	9/27/2007 21:26
Surr: 4-Bromofluorobenzene	111	60-149	%REC	9/27/2007 21:26



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Test Results

Page 78

Client:	KCI Technologies	Client Sample ID:	GW-DUP01
Report No:	0709766		
Project:	Gateway South	Lab ID:	0709766-017
Matrix:	GROUNDWATER	Collection Date:	9/26/2007 14:30

Analyses	Test Results	Reporting Limit	Units	Date/Time Analyzed
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MERCURY, DISSOLVED (EPA 7470A)

Prep. Method: SW846 7470

Prep. Date: 10/4/2007 11:30:00 AM

Analyst: APS
Prep Analyst EDP

Mercury	< 0.00020	0.00020	mg/L	10/5/2007 11:58
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ICP/MS METALS, DISSOLVED (SW846 6020)

Prep. Method: SW846 3010A

Prep. Date: 10/2/2007 10:27:17 AM

Analyst: PRM
Prep Analyst EDP

Antimony	< 0.0050	0.0050	mg/L	10/5/2007 14:18
Arsenic	< 0.0020	0.0020	mg/L	10/5/2007 14:18
Beryllium	< 0.0025	0.0025	mg/L	10/5/2007 14:18
Cadmium	< 0.00050	0.00050	mg/L	10/5/2007 14:18
Chromium	0.0082	0.0025	mg/L	10/5/2007 14:18
Copper	< 0.0020	0.0020	mg/L	10/5/2007 14:18
Lead	< 0.0020	0.0020	mg/L	10/5/2007 14:18
Nickel	0.013	0.0050	mg/L	10/5/2007 14:18
Selenium	0.0067	0.0050	mg/L	10/5/2007 14:18
Silver	< 0.0010	0.0010	mg/L	10/5/2007 14:18
Thallium	< 0.0020	0.0020	mg/L	10/5/2007 14:18
Zinc	< 0.020	0.020	mg/L	10/5/2007 14:18

TENTATIVELY IDENTIFIED COMPOUNDS (TENTATIVELY IDENTIFIED COMPOUNDS)

Prep. Method: NA

Prep. Date: NA

Analyst: CSS
Prep Analyst NA

Tentatively Identified Compounds	see tic rep	N/A	9/27/2007 22:35
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VOLATILE ORGANIC COMPOUNDS (EPA 8260B)

Prep. Method: NA

Prep. Date: NA

Analyst: CSS
Prep Analyst NA

Chloromethane	< 1.0	1.0	µg/L	9/27/2007 22:35
Vinyl chloride	< 1.0	1.0	µg/L	9/27/2007 22:35
Bromomethane	< 1.0	1.0	µg/L	9/27/2007 22:35
Chloroethane	< 1.0	1.0	µg/L	9/27/2007 22:35
Trichlorofluoromethane	< 1.0	1.0	µg/L	9/27/2007 22:35



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Test Results

Page 79

Client: KCI Technologies

Client Sample ID: GW-DUP01

Report No: 0709766

Project: Gateway South

Lab ID: 0709766-017

Matrix: GROUNDWATER

Collection Date: 9/26/2007 14:30

Analyses	Test Results	Reporting Limit	Units	Date/Time Analyzed
Acetone	12	5.0	µg/L	9/27/2007 22:35
1,1-Dichloroethene	< 1.0	1.0	µg/L	9/27/2007 22:35
Iodomethane	< 1.0	1.0	µg/L	9/27/2007 22:35
Carbon disulfide	< 1.0	1.0	µg/L	9/27/2007 22:35
Methylene chloride	< 1.0	1.0	µg/L	9/27/2007 22:35
Methyl tert-Butyl Ether	< 2.0	2.0	µg/L	9/27/2007 22:35
Acrylonitrile	< 5.0	5.0	µg/L	9/27/2007 22:35
trans-1,2-Dichloroethene	< 1.0	1.0	µg/L	9/27/2007 22:35
1,1-Dichloroethane	< 1.0	1.0	µg/L	9/27/2007 22:35
Vinyl acetate	< 5.0	5.0	µg/L	9/27/2007 22:35
2-Butanone	< 5.0	5.0	µg/L	9/27/2007 22:35
cis-1,2-Dichloroethene	< 1.0	1.0	µg/L	9/27/2007 22:35
Chloroform	< 1.0	1.0	µg/L	9/27/2007 22:35
Bromochloromethane	< 1.0	1.0	µg/L	9/27/2007 22:35
1,1,1-Trichloroethane	< 1.0	1.0	µg/L	9/27/2007 22:35
Carbon tetrachloride	< 1.0	1.0	µg/L	9/27/2007 22:35
Benzene	< 1.0	1.0	µg/L	9/27/2007 22:35
1,2-Dichloroethane	< 1.0	1.0	µg/L	9/27/2007 22:35
Trichloroethene	< 1.0	1.0	µg/L	9/27/2007 22:35
1,2-Dichloropropane	< 1.0	1.0	µg/L	9/27/2007 22:35
Bromodichloromethane	< 1.0	1.0	µg/L	9/27/2007 22:35
Dibromomethane	< 1.0	1.0	µg/L	9/27/2007 22:35
4-Methyl-2-pentanone	< 5.0	5.0	µg/L	9/27/2007 22:35
cis-1,3-Dichloropropene	< 1.0	1.0	µg/L	9/27/2007 22:35
Toluene	< 1.0	1.0	µg/L	9/27/2007 22:35
trans-1,3-Dichloropropene	< 1.0	1.0	µg/L	9/27/2007 22:35
1,1,2-Trichloroethane	< 1.0	1.0	µg/L	9/27/2007 22:35
2-Hexanone	< 5.0	5.0	µg/L	9/27/2007 22:35
1,2-Dibromoethane	< 1.0	1.0	µg/L	9/27/2007 22:35
Tetrachloroethene	< 1.0	1.0	µg/L	9/27/2007 22:35
Dibromochloromethane	< 1.0	1.0	µg/L	9/27/2007 22:35
Chlorobenzene	< 1.0	1.0	µg/L	9/27/2007 22:35
1,1,1,2-Tetrachloroethane	< 1.0	1.0	µg/L	9/27/2007 22:35
Ethylbenzene	< 1.0	1.0	µg/L	9/27/2007 22:35
m,p-Xylene	< 1.0	1.0	µg/L	9/27/2007 22:35



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Test Results

Page 80

Client:	KCI Technologies	Client Sample ID:	GW-DUP01
Report No:	0709766		
Project:	Gateway South	Lab ID:	0709766-017
Matrix:	GROUNDWATER	Collection Date:	9/26/2007 14:30

Analyses	Test Results	Reporting Limit	Units	Date/Time Analyzed
o-Xylene	< 1.0	1.0	µg/L	9/27/2007 22:35
Styrene	< 1.0	1.0	µg/L	9/27/2007 22:35
Bromoform	< 1.0	1.0	µg/L	9/27/2007 22:35
1,1,2,2-Tetrachloroethane	< 1.0	1.0	µg/L	9/27/2007 22:35
1,2,3-Trichloropropane	< 1.0	1.0	µg/L	9/27/2007 22:35
trans-1,4-Dichloro-2-butene	< 5.0	5.0	µg/L	9/27/2007 22:35
1,4-Dichlorobenzene	< 1.0	1.0	µg/L	9/27/2007 22:35
1,2-Dichlorobenzene	< 1.0	1.0	µg/L	9/27/2007 22:35
1,2-Dibromo-3-chloropropane	< 1.0	1.0	µg/L	9/27/2007 22:35
Xylenes, Total	< 1.0	1.0	µg/L	9/27/2007 22:35
Surr: Dibromofluoromethane	103	80-120	%REC	9/27/2007 22:35
Surr: 1,2-Dichloroethane-d4	105	80-120	%REC	9/27/2007 22:35
Surr: Toluene-d8	100	75-120	%REC	9/27/2007 22:35
Surr: 4-Bromofluorobenzene	110	60-149	%REC	9/27/2007 22:35



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Test Results

Page 81

Client:	KCI Technologies	Client Sample ID:	TB-01
Report No:	0709766		
Project:	Gateway South	Lab ID:	0709766-018
Matrix:	WATER	Collection Date:	9/26/2007 0:00

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 11:54

VOLATILE ORGANIC COMPOUNDS (EPA 8260B)

Analyst: CSS

Prep. Method: NA

Prep. Date: NA

Prep Analyst NA

Chloromethane	< 1.0	1.0	µg/L	10/2/2007	11:54
Vinyl chloride	< 1.0	1.0	µg/L	10/2/2007	11:54
Bromomethane	< 1.0	1.0	µg/L	10/2/2007	11:54
Chloroethane	< 1.0	1.0	µg/L	10/2/2007	11:54
Trichlorofluoromethane	< 1.0	1.0	µg/L	10/2/2007	11:54
Acetone	< 5.0	5.0	µg/L	10/2/2007	11:54
1,1-Dichloroethene	< 1.0	1.0	µg/L	10/2/2007	11:54
Iodomethane	< 1.0	1.0	µg/L	10/2/2007	11:54
Carbon disulfide	< 1.0	1.0	µg/L	10/2/2007	11:54
Methylene chloride	3.4	1.0	µg/L	10/2/2007	11:54
Methyl tert-Butyl Ether	< 2.0	2.0	µg/L	10/2/2007	11:54
Acrylonitrile	< 5.0	5.0	µg/L	10/2/2007	11:54
trans-1,2-Dichloroethene	< 1.0	1.0	µg/L	10/2/2007	11:54
1,1-Dichloroethane	< 1.0	1.0	µg/L	10/2/2007	11:54
Vinyl acetate	< 5.0	5.0	µg/L	10/2/2007	11:54
2-Butanone	< 5.0	5.0	µg/L	10/2/2007	11:54
cis-1,2-Dichloroethene	< 1.0	1.0	µg/L	10/2/2007	11:54
Chloroform	< 1.0	1.0	µg/L	10/2/2007	11:54
Bromochloromethane	< 1.0	1.0	µg/L	10/2/2007	11:54
1,1,1-Trichloroethane	< 1.0	1.0	µg/L	10/2/2007	11:54
Carbon tetrachloride	< 1.0	1.0	µg/L	10/2/2007	11:54
Benzene	< 1.0	1.0	µg/L	10/2/2007	11:54
1,2-Dichloroethane	< 1.0	1.0	µg/L	10/2/2007	11:54
Trichloroethene	< 1.0	1.0	µg/L	10/2/2007	11:54
1,2-Dichloropropane	< 1.0	1.0	µg/L	10/2/2007	11:54
Bromodichloromethane	< 1.0	1.0	µg/L	10/2/2007	11:54



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Test Results

Page 82

Client: KCI Technologies

Client Sample ID: TB-01

Report No: 0709766

Project: Gateway South

Lab ID: 0709766-018

Matrix: WATER

Collection Date: 9/26/2007 0:00

Analyses	Test Results	Reporting Limit	Units	Date/Time Analyzed
Dibromomethane	< 1.0	1.0	µg/L	10/2/2007 11:54
4-Methyl-2-pentanone	< 5.0	5.0	µg/L	10/2/2007 11:54
cis-1,3-Dichloropropene	< 1.0	1.0	µg/L	10/2/2007 11:54
Toluene	< 1.0	1.0	µg/L	10/2/2007 11:54
trans-1,3-Dichloropropene	< 1.0	1.0	µg/L	10/2/2007 11:54
1,1,2-Trichloroethane	< 1.0	1.0	µg/L	10/2/2007 11:54
2-Hexanone	< 5.0	5.0	µg/L	10/2/2007 11:54
1,2-Dibromoethane	< 1.0	1.0	µg/L	10/2/2007 11:54
Tetrachloroethene	< 1.0	1.0	µg/L	10/2/2007 11:54
Dibromochloromethane	< 1.0	1.0	µg/L	10/2/2007 11:54
Chlorobenzene	< 1.0	1.0	µg/L	10/2/2007 11:54
1,1,1,2-Tetrachloroethane	< 1.0	1.0	µg/L	10/2/2007 11:54
Ethylbenzene	< 1.0	1.0	µg/L	10/2/2007 11:54
m,p-Xylene	< 1.0	1.0	µg/L	10/2/2007 11:54
o-Xylene	< 1.0	1.0	µg/L	10/2/2007 11:54
Styrene	< 1.0	1.0	µg/L	10/2/2007 11:54
Bromoform	< 1.0	1.0	µg/L	10/2/2007 11:54
1,1,2,2-Tetrachloroethane	< 1.0	1.0	µg/L	10/2/2007 11:54
1,2,3-Trichloropropane	< 1.0	1.0	µg/L	10/2/2007 11:54
trans-1,4-Dichloro-2-butene	< 5.0	5.0	µg/L	10/2/2007 11:54
1,4-Dichlorobenzene	< 1.0	1.0	µg/L	10/2/2007 11:54
1,2-Dichlorobenzene	< 1.0	1.0	µg/L	10/2/2007 11:54
1,2-Dibromo-3-chloropropane	< 1.0	1.0	µg/L	10/2/2007 11:54
Xylenes, Total	< 1.0	1.0	µg/L	10/2/2007 11:54
Surr: Dibromofluoromethane	103	80-120	%REC	10/2/2007 11:54
Surr: 1,2-Dichloroethane-d4	101	80-120	%REC	10/2/2007 11:54
Surr: Toluene-d8	95.8	75-120	%REC	10/2/2007 11:54
Surr: 4-Bromofluorobenzene	101	60-149	%REC	10/2/2007 11:54



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Test Results

Page 83

Client: KCI Technologies

Client Sample ID: FB-01

Report No: 0709766

Project: Gateway South

Lab ID: 0709766-019

Matrix: WATER

Collection Date: 9/26/2007 8:50

Analyses	Test Results	Reporting Limit	Units	Date/Time Analyzed
----------	--------------	-----------------	-------	--------------------

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 12:29

VOLATILE ORGANIC COMPOUNDS (EPA 8260B)

Analyst: CSS

Prep. Method: NA

Prep. Date: NA

Prep Analyst NA

Chloromethane	< 1.0	1.0	µg/L	10/2/2007	12:29
Vinyl chloride	< 1.0	1.0	µg/L	10/2/2007	12:29
Bromomethane	< 1.0	1.0	µg/L	10/2/2007	12:29
Chloroethane	< 1.0	1.0	µg/L	10/2/2007	12:29
Trichlorofluoromethane	< 1.0	1.0	µg/L	10/2/2007	12:29
Acetone	< 5.0	5.0	µg/L	10/2/2007	12:29
1,1-Dichloroethene	< 1.0	1.0	µg/L	10/2/2007	12:29
Iodomethane	< 1.0	1.0	µg/L	10/2/2007	12:29
Carbon disulfide	< 1.0	1.0	µg/L	10/2/2007	12:29
Methylene chloride	2.3	1.0	µg/L	10/2/2007	12:29
Methyl tert-Butyl Ether	< 2.0	2.0	µg/L	10/2/2007	12:29
Acrylonitrile	< 5.0	5.0	µg/L	10/2/2007	12:29
trans-1,2-Dichloroethene	< 1.0	1.0	µg/L	10/2/2007	12:29
1,1-Dichloroethane	< 1.0	1.0	µg/L	10/2/2007	12:29
Vinyl acetate	< 5.0	5.0	µg/L	10/2/2007	12:29
2-Butanone	< 5.0	5.0	µg/L	10/2/2007	12:29
cis-1,2-Dichloroethene	< 1.0	1.0	µg/L	10/2/2007	12:29
Chloroform	< 1.0	1.0	µg/L	10/2/2007	12:29
Bromochloromethane	< 1.0	1.0	µg/L	10/2/2007	12:29
1,1,1-Trichloroethane	< 1.0	1.0	µg/L	10/2/2007	12:29
Carbon tetrachloride	< 1.0	1.0	µg/L	10/2/2007	12:29
Benzene	< 1.0	1.0	µg/L	10/2/2007	12:29
1,2-Dichloroethane	< 1.0	1.0	µg/L	10/2/2007	12:29
Trichloroethene	< 1.0	1.0	µg/L	10/2/2007	12:29
1,2-Dichloropropane	< 1.0	1.0	µg/L	10/2/2007	12:29
Bromodichloromethane	< 1.0	1.0	µg/L	10/2/2007	12:29



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Test Results

Page 84

Client: KCI Technologies

Client Sample ID: FB-01

Report No: 0709766

Project: Gateway South

Lab ID: 0709766-019

Matrix: WATER

Collection Date: 9/26/2007 8:50

Analyses	Test Results	Reporting Limit	Units	Date/Time Analyzed
Dibromomethane	< 1.0	1.0	µg/L	10/2/2007 12:29
4-Methyl-2-pentanone	< 5.0	5.0	µg/L	10/2/2007 12:29
cis-1,3-Dichloropropene	< 1.0	1.0	µg/L	10/2/2007 12:29
Toluene	< 1.0	1.0	µg/L	10/2/2007 12:29
trans-1,3-Dichloropropene	< 1.0	1.0	µg/L	10/2/2007 12:29
1,1,2-Trichloroethane	< 1.0	1.0	µg/L	10/2/2007 12:29
2-Hexanone	< 5.0	5.0	µg/L	10/2/2007 12:29
1,2-Dibromoethane	< 1.0	1.0	µg/L	10/2/2007 12:29
Tetrachloroethene	< 1.0	1.0	µg/L	10/2/2007 12:29
Dibromochloromethane	< 1.0	1.0	µg/L	10/2/2007 12:29
Chlorobenzene	< 1.0	1.0	µg/L	10/2/2007 12:29
1,1,1,2-Tetrachloroethane	< 1.0	1.0	µg/L	10/2/2007 12:29
Ethylbenzene	< 1.0	1.0	µg/L	10/2/2007 12:29
m,p-Xylene	< 1.0	1.0	µg/L	10/2/2007 12:29
o-Xylene	< 1.0	1.0	µg/L	10/2/2007 12:29
Styrene	< 1.0	1.0	µg/L	10/2/2007 12:29
Bromoform	< 1.0	1.0	µg/L	10/2/2007 12:29
1,1,2,2-Tetrachloroethane	< 1.0	1.0	µg/L	10/2/2007 12:29
1,2,3-Trichloropropane	< 1.0	1.0	µg/L	10/2/2007 12:29
trans-1,4-Dichloro-2-butene	< 5.0	5.0	µg/L	10/2/2007 12:29
1,4-Dichlorobenzene	< 1.0	1.0	µg/L	10/2/2007 12:29
1,2-Dichlorobenzene	< 1.0	1.0	µg/L	10/2/2007 12:29
1,2-Dibromo-3-chloropropane	< 1.0	1.0	µg/L	10/2/2007 12:29
Xylenes, Total	< 1.0	1.0	µg/L	10/2/2007 12:29
Surr: Dibromofluoromethane	107	80-120	%REC	10/2/2007 12:29
Surr: 1,2-Dichloroethane-d4	106	80-120	%REC	10/2/2007 12:29
Surr: Toluene-d8	95.9	75-120	%REC	10/2/2007 12:29
Surr: 4-Bromofluorobenzene	102	60-149	%REC	10/2/2007 12:29



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Test Results

Page 85

Client: KCI Technologies

Client Sample ID: RB-01

Report No: 0709766

Project: Gateway South

Lab ID: 0709766-020

Matrix: WATER

Collection Date: 9/26/2007 16:50

Analyses	Test Results	Reporting Limit	Units	Date/Time Analyzed
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MERCURY, TOTAL (EPA 7470A)

Analyst: APS

Prep. Method: SW846 7470

Prep. Date: 10/4/2007 11:30:00 AM

Prep Analyst: EDP

Mercury	< 0.00020	0.00020	mg/L	10/5/2007 12:01
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ICP/MS METALS, TOTAL (SW846 6020)

Analyst: PRM

Prep. Method: SW846 3010A

Prep. Date: 10/2/2007 10:27:17 AM

Prep Analyst: EDP

Antimony	< 0.0050	0.0050	mg/L	10/5/2007 14:22
Arsenic	< 0.0020	0.0020	mg/L	10/5/2007 14:22
Beryllium	< 0.0025	0.0025	mg/L	10/5/2007 14:22
Cadmium	< 0.00050	0.00050	mg/L	10/5/2007 14:22
Chromium	0.0068	0.0025	mg/L	10/5/2007 14:22
Copper	< 0.0020	0.0020	mg/L	10/5/2007 14:22
Lead	< 0.0020	0.0020	mg/L	10/5/2007 14:22
Nickel	< 0.0050	0.0050	mg/L	10/5/2007 14:22
Selenium	< 0.0050	0.0050	mg/L	10/5/2007 14:22
Silver	< 0.0010	0.0010	mg/L	10/5/2007 14:22
Thallium	< 0.0020	0.0020	mg/L	10/5/2007 14:22
Zinc	< 0.020	0.020	mg/L	10/5/2007 14:22

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 9:40
Phenol	< 10	10	ug/L	10/5/2007 9:40
2-Chlorophenol	< 10	10	ug/L	10/5/2007 9:40
1,3-Dichlorobenzene	< 10	10	ug/L	10/5/2007 9:40
1,4-Dichlorobenzene	< 10	10	ug/L	10/5/2007 9:40
1,2-Dichlorobenzene	< 10	10	ug/L	10/5/2007 9:40
Bis(2-chloroisopropyl)ether	< 10	10	ug/L	10/5/2007 9:40
2-Methylphenol	< 10	10	ug/L	10/5/2007 9:40
Hexachloroethane	< 10	10	ug/L	10/5/2007 9:40
N-Nitrosodi-n-propylamine	< 10	10	ug/L	10/5/2007 9:40



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Test Results

Page 86

Client: KCI Technologies

Client Sample ID: RB-01

Report No: 0709766

Project: Gateway South

Lab ID: 0709766-020

Matrix: WATER

Collection Date: 9/26/2007 16:50

Analyses	Test Results	Reporting Limit	Units	Date/Time Analyzed
4-Methylphenol,3-Methylphenol	< 10	10	ug/L	10/5/2007 9:40
Nitrobenzene	< 10	10	ug/L	10/5/2007 9:40
Isophorone	< 10	10	ug/L	10/5/2007 9:40
2-Nitrophenol	< 10	10	ug/L	10/5/2007 9:40
2,4-Dimethylphenol	< 10	10	ug/L	10/5/2007 9:40
Bis(2-chloroethoxy)methane	< 10	10	ug/L	10/5/2007 9:40
2,4-Dichlorophenol	< 10	10	ug/L	10/5/2007 9:40
1,2,4-Trichlorobenzene	< 10	10	ug/L	10/5/2007 9:40
Naphthalene	< 10	10	ug/L	10/5/2007 9:40
4-Chloroaniline	< 20	20	ug/L	10/5/2007 9:40
Hexachlorobutadiene	< 10	10	ug/L	10/5/2007 9:40
4-Chloro-3-methylphenol	< 20	20	ug/L	10/5/2007 9:40
2-Methylnaphthalene	< 10	10	ug/L	10/5/2007 9:40
Hexachlorocyclopentadiene	< 10	10	ug/L	10/5/2007 9:40
2,4,6-Trichlorophenol	< 10	10	ug/L	10/5/2007 9:40
2,4,5-Trichlorophenol	< 10	10	ug/L	10/5/2007 9:40
2-Chloronaphthalene	< 10	10	ug/L	10/5/2007 9:40
2-Nitroaniline	< 50	50	ug/L	10/5/2007 9:40
Acenaphthylene	< 10	10	ug/L	10/5/2007 9:40
Dimethyl phthalate	< 10	10	ug/L	10/5/2007 9:40
2,6-Dinitrotoluene	< 10	10	ug/L	10/5/2007 9:40
Acenaphthene	< 10	10	ug/L	10/5/2007 9:40
3-Nitroaniline	< 50	50	ug/L	10/5/2007 9:40
2,4-Dinitrophenol	< 50	50	ug/L	10/5/2007 9:40
Dibenzofuran	< 10	10	ug/L	10/5/2007 9:40
2,4-Dinitrotoluene	< 10	10	ug/L	10/5/2007 9:40
4-Nitrophenol	< 50	50	ug/L	10/5/2007 9:40
Fluorene	< 10	10	ug/L	10/5/2007 9:40
4-Chlorophenyl phenyl ether	< 10	10	ug/L	10/5/2007 9:40
Diethyl phthalate	< 10	10	ug/L	10/5/2007 9:40
4-Nitroaniline	< 50	50	ug/L	10/5/2007 9:40
4,6-Dinitro-2-methylphenol	< 50	50	ug/L	10/5/2007 9:40
N-Nitrosodiphenylamine	< 10	10	ug/L	10/5/2007 9:40
4-Bromophenyl phenyl ether	< 10	10	ug/L	10/5/2007 9:40
Hexachlorobenzene	< 10	10	ug/L	10/5/2007 9:40



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Test Results

Page 87

Client: KCI Technologies

Client Sample ID: RB-01

Report No: 0709766

Project: Gateway South

Lab ID: 0709766-020

Matrix: WATER

Collection Date: 9/26/2007 16:50

Analyses	Test Results	Reporting Limit	Units	Date/Time Analyzed
Pentachlorophenol	< 50	50	ug/L	10/5/2007 9:40
Phenanthrene	< 10	10	ug/L	10/5/2007 9:40
Anthracene	< 10	10	ug/L	10/5/2007 9:40
Carbazole	< 10	10	ug/L	10/5/2007 9:40
Di-n-butyl phthalate	< 10	10	ug/L	10/5/2007 9:40
Fluoranthene	< 10	10	ug/L	10/5/2007 9:40
Pyrene	< 10	10	ug/L	10/5/2007 9:40
Butyl benzyl phthalate	< 10	10	ug/L	10/5/2007 9:40
3,3'-Dichlorobenzidine	< 20	20	ug/L	10/5/2007 9:40
Benzo(a)anthracene	< 10	10	ug/L	10/5/2007 9:40
Chrysene	< 10	10	ug/L	10/5/2007 9:40
Bis(2-ethylhexyl)phthalate	< 10	10	ug/L	10/5/2007 9:40
Di-n-octyl phthalate	< 10	10	ug/L	10/5/2007 9:40
Benzo(b)fluoranthene	< 10	10	ug/L	10/5/2007 9:40
Benzo(k)fluoranthene	< 10	10	ug/L	10/5/2007 9:40
Benzo(a)pyrene	< 10	10	ug/L	10/5/2007 9:40
Indeno(1,2,3-cd)pyrene	< 10	10	ug/L	10/5/2007 9:40
Dibenz(a,h)anthracene	< 10	10	ug/L	10/5/2007 9:40
Benzo(g,h,i)perylene	< 10	10	ug/L	10/5/2007 9:40
Surr: 2-Fluorophenol	51.1	10-83	%REC	10/5/2007 9:40
Surr: Phenol-d5	37.5	13-62	%REC	10/5/2007 9:40
Surr: Nitrobenzene-d5	87.7	40-140	%REC	10/5/2007 9:40
Surr: 2-Fluorobiphenyl	85.1	35-138	%REC	10/5/2007 9:40
Surr: 2,4,6-Tribromophenol	85.2	24-142	%REC	10/5/2007 9:40
Surr: 4-Terphenyl-d14	70.5	24-129	%REC	10/5/2007 9:40

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 9:40

TENTATIVELY IDENTIFIED COMPOUNDS (TENTATIVELY IDENTIFIED COMPOUNDS)

Prep. Method: NA

Prep. Date: NA

Prep Analyst NA

Analyst: CSS

Tentatively Identified Compounds

see tic rep

N/A

10/2/2007 13:03



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Test Results

Page 88

Client: KCI Technologies
Report No: 0709766
Project: Gateway South
Matrix: WATER

Client Sample ID: RB-01
Lab ID: 0709766-020
Collection Date: 9/26/2007 16:50

Analyses	Test Results	Reporting Limit	Units	Date/Time Analyzed
VOLATILE ORGANIC COMPOUNDS (EPA 8260B)				
Prep. Method: NA	Prep. Date: NA		Prep Analyst: NA	Analyst: CSS
Chloromethane	< 1.0	1.0	µg/L	10/2/2007 13:03
Vinyl chloride	< 1.0	1.0	µg/L	10/2/2007 13:03
Bromomethane	< 1.0	1.0	µg/L	10/2/2007 13:03
Chloroethane	< 1.0	1.0	µg/L	10/2/2007 13:03
Trichlorofluoromethane	< 1.0	1.0	µg/L	10/2/2007 13:03
Acetone	9.4	5.0	µg/L	10/2/2007 13:03
1,1-Dichloroethene	< 1.0	1.0	µg/L	10/2/2007 13:03
Iodomethane	< 1.0	1.0	µg/L	10/2/2007 13:03
Carbon disulfide	< 1.0	1.0	µg/L	10/2/2007 13:03
Methylene chloride	1.5	1.0	µg/L	10/2/2007 13:03
Methyl tert-Butyl Ether	< 2.0	2.0	µg/L	10/2/2007 13:03
Acrylonitrile	< 5.0	5.0	µg/L	10/2/2007 13:03
trans-1,2-Dichloroethene	< 1.0	1.0	µg/L	10/2/2007 13:03
1,1-Dichloroethane	< 1.0	1.0	µg/L	10/2/2007 13:03
Vinyl acetate	< 5.0	5.0	µg/L	10/2/2007 13:03
2-Butanone	< 5.0	5.0	µg/L	10/2/2007 13:03
cis-1,2-Dichloroethene	< 1.0	1.0	µg/L	10/2/2007 13:03
Chloroform	< 1.0	1.0	µg/L	10/2/2007 13:03
Bromochloromethane	< 1.0	1.0	µg/L	10/2/2007 13:03
1,1,1-Trichloroethane	< 1.0	1.0	µg/L	10/2/2007 13:03
Carbon tetrachloride	< 1.0	1.0	µg/L	10/2/2007 13:03
Benzene	< 1.0	1.0	µg/L	10/2/2007 13:03
1,2-Dichloroethane	< 1.0	1.0	µg/L	10/2/2007 13:03
Trichloroethene	< 1.0	1.0	µg/L	10/2/2007 13:03
1,2-Dichloropropane	< 1.0	1.0	µg/L	10/2/2007 13:03
Bromodichloromethane	< 1.0	1.0	µg/L	10/2/2007 13:03
Dibromomethane	< 1.0	1.0	µg/L	10/2/2007 13:03
4-Methyl-2-pentanone	< 5.0	5.0	µg/L	10/2/2007 13:03
cis-1,3-Dichloropropene	< 1.0	1.0	µg/L	10/2/2007 13:03
Toluene	< 1.0	1.0	µg/L	10/2/2007 13:03
trans-1,3-Dichloropropene	< 1.0	1.0	µg/L	10/2/2007 13:03



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Test Results

Page 89

Client: KCI Technologies

Client Sample ID: RB-01

Report No: 0709766

Project: Gateway South

Lab ID: 0709766-020

Matrix: WATER

Collection Date: 9/26/2007 16:50

Analyses	Test Results	Reporting Limit	Units	Date/Time Analyzed
1,1,2-Trichloroethane	< 1.0	1.0	µg/L	10/2/2007 13:03
2-Hexanone	< 5.0	5.0	µg/L	10/2/2007 13:03
1,2-Dibromoethane	< 1.0	1.0	µg/L	10/2/2007 13:03
Tetrachloroethene	< 1.0	1.0	µg/L	10/2/2007 13:03
Dibromochloromethane	< 1.0	1.0	µg/L	10/2/2007 13:03
Chlorobenzene	< 1.0	1.0	µg/L	10/2/2007 13:03
1,1,1,2-Tetrachloroethane	< 1.0	1.0	µg/L	10/2/2007 13:03
Ethylbenzene	< 1.0	1.0	µg/L	10/2/2007 13:03
m,p-Xylene	< 1.0	1.0	µg/L	10/2/2007 13:03
o-Xylene	< 1.0	1.0	µg/L	10/2/2007 13:03
Styrene	< 1.0	1.0	µg/L	10/2/2007 13:03
Bromoform	< 1.0	1.0	µg/L	10/2/2007 13:03
1,1,2,2-Tetrachloroethane	< 1.0	1.0	µg/L	10/2/2007 13:03
1,2,3-Trichloropropane	< 1.0	1.0	µg/L	10/2/2007 13:03
trans-1,4-Dichloro-2-butene	< 5.0	5.0	µg/L	10/2/2007 13:03
1,4-Dichlorobenzene	1.3	1.0	µg/L	10/2/2007 13:03
1,2-Dichlorobenzene	< 1.0	1.0	µg/L	10/2/2007 13:03
1,2-Dibromo-3-chloropropane	< 1.0	1.0	µg/L	10/2/2007 13:03
Xylenes, Total	< 1.0	1.0	µg/L	10/2/2007 13:03
Surr: Dibromofluoromethane	106	80-120	%REC	10/2/2007 13:03
Surr: 1,2-Dichloroethane-d4	102	80-120	%REC	10/2/2007 13:03
Surr: Toluene-d8	95.6	75-120	%REC	10/2/2007 13:03
Surr: 4-Bromofluorobenzene	106	60-149	%REC	10/2/2007 13:03



October 05, 2007

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

Work Order No.: ME0709B59

RE: BTEX Plus, Organics / 07809766

Dear Tina Marie Smith:

Microbac Laboratories, Inc. received 4 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 / 07809766
Lab Order: ME0709B59

Lab Sample ID	Client Sample ID	Tag Number	Collection Date	Date Received
ME0709B59-01A	07809766-001D	SS-01	9/26/2007 11:00:00 AM	9/28/2007
ME0709B59-02A	07809766-002E	SB-01	9/26/2007 11:10:00 AM	9/28/2007
ME0709B59-03A	07809766-008E	SB-04	9/26/2007 12:35:00 PM	9/28/2007
ME0709B59-04A	07809766-014A	SB-05	9/26/2007 3:35:00 PM	9/28/2007



ANALYTICAL RESULTS

Date: Friday, October 05, 2007

Client: Microbac Laboratories, Inc.
Client Project: BTEX Plus, Organics / 07809766
Client Sample ID: 07809766-001D
Sample Description: SS-01
Sample Matrix: Soil

Work Order / ID: ME0709B59-01
Collection Date: 09/26/07 11:00
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	9.8	mg/Kg	1	10/03/07 19:33
Surr: Decafluorobiphenyl	S	78.2	50-150	%REC	1	10/03/07 19:33



ANALYTICAL RESULTS

Date: Friday, October 05, 2007

Client: Microbac Laboratories, Inc.
Client Project: BTEX Plus, Organics / 07809766
Client Sample ID: 07809766-002E
Sample Description: SB-01
Sample Matrix: Soil

Work Order / ID: ME0709B59-02
Collection Date: 09/26/07 11:10
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	9.8	mg/Kg	1	10/03/07 20:13
Surr: Decafluorobiphenyl	S	75.2	50-150	%REC	1	10/03/07 20:13

ANALYTICAL RESULTS

Date: Friday, October 05, 2007

Client:	Microbac Laboratories, Inc.		
Client Project:	BTEX Plus, Organics / 07809766		
Client Sample ID:	07809766-008E	Work Order / ID:	ME0709B59-03
Sample Description:	SB-04	Collection Date:	09/26/07 12:35
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 20:53
Surr: Decafluorobiphenyl	S	84.2	50-150		%REC	1	10/03/07 20:53



ANALYTICAL RESULTS

Date: Friday, October 05, 2007

Client: Microbac Laboratories, Inc.
Client Project: BTEX Plus, Organics / 07809766
Client Sample ID: 07809766-014A
Sample Description: SB-05
Sample Matrix: Soil

Work Order / ID: ME0709B59-04
Collection Date: 09/26/07 15:35
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

Diesel Range Organics	A	1500	95		mg/Kg	10	10/04/07 10:15
Gasoline Range Organics	A	96	95		mg/Kg	10	10/04/07 10:15
Surr: Decafluorobiphenyl	S	0	50-150	SD	%REC	10	10/04/07 10:15

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 #9980367110)

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

Baltimore Division - Baltimore, MD
 Camp Hill Division - Camp Hill, PA
 Camp Hill Division (SC) - Pittston, PA
 Chicagoland Division - Merrillville, IN
 Chicagoland Division (SC) - Indianapolis, IN
 Corona Division - Corona, CA
 Erie Division - Erie, PA
 Fayetteville Division - Fayetteville, NC
 Hauser Division - Boulder, CO

Kentucky Division - Louisville, KY
 Kentucky Division (Sat) - Evansville, IN
 Kentucky Division (Sat) - Lexington, KY
 Kentucky Division (Sat) - Paducah, KY
 Knoxville Division - Maryville, TN
 Massachusetts Division - Marlborough, MA
 Microbac Corporate Office - Wexford, PA
 Microbac NY - Cortland Office - Cortland, NY
 Microbac NY - Waverly Office - Waverly, NY

New Castle Division - New Castle, PA
 Pittsburgh Division - Warrendale, PA
 Richmond Division - Richmond, VA
 South Carolina Division - New Ellenton, SC
 South Jersey Division - Tummersville, NJ
 Southern Headquarters - Poquoson, VA
 Southern Testing Division - Wilson, NC
 Southern Testing Division (Sat) - Greensboro, NC
 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 ME0709B59

Received by: DPP

Checklist completed by DPP 9/28/2007 11:47:01 AM

Reviewed by DDG 10/1/2007 1:34:32 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

6 °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: There were groundwater samples listed on the COC that were not present in the cooler.

Sample ID	Client Sample ID	Comments
ME0709B59-01A	07809766-001D	
ME0709B59-02A	07809766-002E	
ME0709B59-03A	07809766-008E	
ME0709B59-04A	07809766-014A	

CHAIN-OF-CUSTODY RECORD

Page 1 of 1

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 0709766

Microcontractor:

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

27-Sep-07

Sample ID	Matrix	Collection Date	# Container	Gascoyne #	Requested Tests (see comments)	
					SUBOUT	DRD 8015 GRO 8015
SS-01	Soil	9/26/2007 11:00:00 AM	1	0709766-001D	1	X
SB-01	Soil	9/26/2007 11:10:00 AM	1	0709766-002E	1	X
GW-01	Groundwater	9/26/2007 12:05:00 PM	1	0709766-003E	1	X
GW-08	Groundwater	9/26/2007 1:30:00 PM	1	0709766-008E	1	X
SB-04	Soil	9/26/2007 12:35:00 PM	1	0709766-008E	1	X
GW-02	Groundwater	9/26/2007 3:50:00 PM	1	0709766-011E	1	X
GW-03	Groundwater	9/26/2007 10:15:00 AM	1	0709766-013D	1	X
SB-05B	Soil	9/26/2007 3:35:00 PM	1	0709766-014A	1	X

27-Sep-07

Comments: * SUBOUT-SUBCONTRACT**

10 day TAT

Date/Time	Date/Time
Relinquished by: <u>Melanie Dwygowski 9/26/07</u>	Received by: <u>UP5</u>
Relinquished by: _____	Received by: <u>9-28-07/0945</u>



October 12, 2007

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

Work Order No.: ME0710072

RE: BTEX Plus, Organics / 0709766

Dear Tina Marie Smith:

Microbac Laboratories, Inc. received 4 samples 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", written over a horizontal line.

Deborah Griffiths
Senior Project Manager

Enclosures



WORK ORDER SAMPLE SUMMARY

Date: *Friday, October 12, 2007*

CLIENT: Microbac Laboratories, Inc.
Project: BTEX Plus, Organics / 0709766
Lab Order: ME0710072

Lab Sample ID	Client Sample ID	Tag Number	Collection Date	Date Received
ME0710072-01A	0709766-003E		9/26/2007 12:05:00 PM	10/2/2007
ME0710072-02A	0709766-006E	GW-08	9/26/2007 1:30:00 PM	10/2/2007
ME0710072-03A	0709766-011E	GW-02	9/26/2007 3:50:00 PM	10/2/2007
ME0710072-04A	0709766-013D	GW-03	9/26/2007 10:15:00 AM	10/2/2007



ANALYTICAL RESULTS

Date: Friday, October 12, 2007

Client: Microbac Laboratories, Inc.
Client Project: BTEX Plus, Organics / 0709766
Client Sample ID: 0709766-003E
Sample Description:
Sample Matrix: Aqueous

Work Order / ID: ME0710072-01
Collection Date: 09/26/07 12:05
Date Received: 10/02/07 09:30

Analyses	ST	Result	RL	Qual	Units	DF	Analyzed
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GASOLINE RANGE ORGANICS

Method: SW5030_8260B

Prep Date/Time:

Analyst: MLT

Gasoline Range Organics	A	3100	2500		µg/L	10	10/10/07 14:07
Surr: 4-Bromofluorobenzene	S	99.2	72.4-120		%REC	10	10/10/07 14:07

ANALYTICAL RESULTS

Date: Friday, October 12, 2007

Client: Microbac Laboratories, Inc.
 Client Project: BTEX Plus, Organics / 0709766
 Client Sample ID: 0709766-006E
 Sample Description: GW-08
 Sample Matrix: Aqueous

Work Order / ID: ME0710072-02
 Collection Date: 09/26/07 13:30
 Date Received: 10/02/07 09:30

Analyses	ST	Result	RL	Qual	Units	DF	Analyzed
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GASOLINE RANGE ORGANICS

Method: SW5030_8260B

Prep Date/Time:

Analyst: MLT

Gasoline Range Organics	A	ND	250		µg/L	1	10/09/07 22:16
Surr: 4-Bromofluorobenzene	S	101	72.4-120		%REC	1	10/09/07 22:16



ANALYTICAL RESULTS

Date: Friday, October 12, 2007

Client: Microbac Laboratories, Inc.
Client Project: BTEX Plus, Organics / 0709766
Client Sample ID: 0709766-011E
Sample Description: GW-02
Sample Matrix: Aqueous

Work Order / ID: ME0710072-03
Collection Date: 09/26/07 15:50
Date Received: 10/02/07 09:30

Analyses	ST	Result	RL	Qual	Units	DF	Analyzed
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GASOLINE RANGE ORGANICS

Method: SW5030_8260B

Prep Date/Time:

Analyst: MLT

Gasoline Range Organics	A	1200	250		µg/L	1	10/10/07 14:43
Surr: 4-Bromofluorobenzene	S	101	72.4-120		%REC	1	10/10/07 14:43

ANALYTICAL RESULTS

Date: Friday, October 12, 2007

Client: Microbac Laboratories, Inc.
Client Project: BTEX Plus, Organics / 0709766
Client Sample ID: 0709766-013D
Sample Description: GW-03
Sample Matrix: Aqueous

Work Order / ID: ME0710072-04
Collection Date: 09/26/07 10:15
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: MLT

Gasoline Range Organics	A	ND	250	µg/L	1	10/10/07 15:18
Surr: 4-Bromofluorobenzene	S	103	72.4-120	%REC	1	10/10/07 15:18

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.

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- 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
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 Camp Hill Division (SC) - Pittston, PA
 Chicagoland Division - Merrillville, IN
 Chicagoland Division (SC) - Indianapolis, IN
 Corona Division - Corona, CA
 Erie Division - Erie, PA
 Fayetteville Division - Fayetteville, NC
 Hauser Division - Boulder, CO

Kentucky Division - Louisville, KY
 Kentucky Division (Sat) - Evansville, IN
 Kentucky Division (Sat) - Lexington, KY
 Kentucky Division (Sat) - Paducah, KY
 Knoxville Division - Maryville, TN
 Massachusetts Division - Marlborough, MA
 Microbac Corporate Office - Wexford, PA
 Microbac NY - Cortland Office - Cortland, NY
 Microbac NY - Waverly Office - Waverly, NY

New Castle Division - New Castle, PA
 Pittsburgh Division - Warrendale, PA
 Richmond Division - Richmond, VA
 South Carolina Division - New Ellenton, SC
 South Jersey Division - Turnersville, NJ
 Southern Headquarters - Poquoson, VA
 Southern Testing Division - Wilson, NC
 Southern Testing Division (Sat) - Greensboro, NC
 Venice Division - Venice, FL

COOLER INSPECTION

Date: Friday, October 12, 2007

Client Name Microbac Laboratories, Inc.

Work Order Number ME0710072

Checklist completed by DPP 10/2/2007 11:10:28 AM

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

Received by: DPP

Reviewed by DDG 10/5/2007 1:46:20 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
ME0710072-01A	0709766-003E	
ME0710072-02A	0709766-006E	
ME0710072-03A	0709766-011E	
ME0710072-04A	0709766-013D	

CHAIN-OF-CUSTODY RECORD

Page 1 of 1

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 0709766

Subcontractor:

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

0710272

28-Sep-07

Sample ID	Matrix	Collection Date	# Container	Gascoyne #	Requested Tests (see comments)	
					SUBOUT	
GW-01	Groundwater	9/26/2007 12:05:00 PM	1	0709766-003E	1	01A
GW-08	Groundwater	9/26/2007 1:30:00 PM	1	0709766-006E	1	02A
GW-02	Groundwater	9/26/2007 3:50:00 PM	1	0709766-011E	1	03A
GW-03	Groundwater	9/26/2007 10:15:00 AM	1	0709766-013D	1	04A

Comments: * SUBOUT=SUBCONTRACT**

Date/Time	Date/Time
Relinquished by: _____	Received by: <u>Galant</u>
Relinquished by: _____	Received by: <u>10-20-07/0710</u>

3C

Microbac Laboratories Inc., Gascoyne Division

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

Subcontractor:

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

CHAIN-OF-CUSTODY RECORD

Baltimore Division WO 0709766

28-Sep-07

Sample ID	Matrix	Collection Date	# Container	Gascoyne #	Requested Tests (see comments)	
					SUBOUT	
GW-01	Groundwater	9/26/2007 12:05:00 PM	1	0709766-003E	1	GLO - 8015 ↑
GW-08	Groundwater	9/26/2007 1:30:00 PM	1	0709766-006E	1	
GW-02	Groundwater	9/26/2007 3:50:00 PM	1	0709766-011E	1	
GW-03	Groundwater	9/26/2007 10:15:00 AM	1	0709766-013D	1	

Comments: * SUBOUT=SUBCONTRACT**

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

Tentatively Identified Compound (LSC) summary

Operator ID: MLS/MST Date Acquired: 18 Oct 2007 15:05
Data File: C:\HPCHEM\1\DATA\OCT1807\JD184.D
Name: 0709766-01A, 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
Tetrachloroethylene	3.71	4.1	ug/L	184262	ISTD01	6.85	1810220	40.0
2-Pentanone, 4-hydro	4.11	123.4	ug/L	5584740	ISTD01	6.85	1810220	40.0
2-Aminoimidazole	5.57	13.1	ug/L	595081	ISTD01	6.85	1810220	40.0
1,3-Cyclopentanedione	6.49	63.6	ug/L	2876330	ISTD01	6.85	1810220	40.0
Ethane, 1,1'-oxybis[	6.68	9.8	ug/L	443534	ISTD01	6.85	1810220	40.0
1,4-Dichlorobenzene	7.28	45.0	ug/L	2037130	ISTD01	6.85	1810220	40.0
Fluoranthene	22.32	8.3	ug/L	254918	ISTD05	25.06	1233600	40.0
9-Octadecenamide, (Z	26.43	14.3	ug/L	167664	ISTD06	27.56	468167	40.0

JD184.D BNAAUG27.M

Fri Nov 02 13:17:10 2007

RPT1

Tentatively Identified Compound (LSC) summary

Operator ID: MLS/MST Date Acquired: 18 Oct 2007 15:47
Data File: C:\HPCHEM\1\DATA\OCT1807\JD185.D
Name: 0709766-02B, 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
Tetrachloroethylene	3.71	27.1 ug/L	1305980	ISTD01	6.85	1929460	40.0
2-Pentanone, 4-hydro	4.11	99.0 ug/L	4775280	ISTD01	6.85	1929460	40.0
Ethanol, 2-butoxy-	5.01	5.2 ug/L	251184	ISTD01	6.85	1929460	40.0
1-Methyl-1H-1,2,4-tr	5.59	14.3 ug/L	689694	ISTD01	6.85	1929460	40.0
2H-Cyclopenta[d]pyri	6.49	72.5 ug/L	3496740	ISTD01	6.85	1929460	40.0
2-Propanol, 1-(2-met	6.62	4.6 ug/L	222710	ISTD01	6.85	1929460	40.0
2-Propanol, 1-(1-met	6.69	14.1 ug/L	680663	ISTD01	6.85	1929460	40.0
1,4-Dichlorobenzene	7.28	49.7 ug/L	2399430	ISTD01	6.85	1929460	40.0
Eicosane	26.42	4.7 ug/L	50987	ISTD06	27.57	435097	40.0
9-Octadecenamide, (Z	26.44	22.3 ug/L	242528	ISTD06	27.57	435097	40.0
Octadecane	26.95	7.0 ug/L	75880	ISTD06	27.57	435097	40.0

JD185.D BNAAUG27.M

Fri Nov 02 13:18:14 2007

RPT1

Tentatively Identified Compound (LSC) summary

Operator ID: MLS/MST Date Acquired: 9 Oct 2007 20:29
 Data File: C:\HPCHEM\1\DATA\OCT0907\JD087.D
 Name: 0709766-03B, 1000-1, XIII-83-1
 Misc: KCI
 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
Tetrachloroethylene	3.76	360.6	ug/L	10210000	ISTD01	6.93	1132570	40.0
Cyclotetrasiloxane,	6.51	20.7	ug/L	585643	ISTD01	6.93	1132570	40.0
1,3-Cyclopentanediol	6.57	63.7	ug/L	1804220	ISTD01	6.93	1132570	40.0
1,4-Dichlorobenzene	7.36	44.3	ug/L	1254400	ISTD01	6.93	1132570	40.0
Bis(2-ethylhexyl) ph	25.29	4.1	ug/L	156845	ISTD05	25.13	1533820	40.0

JD087.D BNAAUG27.M Fri Nov 02 13:19:19 2007 RPT1

Tentatively Identified Compound (LSC) summary

Operator ID: MLS/MST Date Acquired: 18 Oct 2007 17:11
 Data File: C:\HPCHEM\1\DATA\OCT1807\JD187.D
 Name: 0709766-04A, 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	4.12	106.7	ug/L	5387600	ISTD01	6.86	2020310	40.0
1-Methyl-1H-1,2,4-tr	5.59	14.3	ug/L	724256	ISTD01	6.86	2020310	40.0
Hydroxylamine, O-(2-	6.09	7.2	ug/L	365274	ISTD01	6.86	2020310	40.0
1,3-Cyclopentanedion	6.50	76.7	ug/L	3872690	ISTD01	6.86	2020310	40.0
Ethanol, 2-(2-ethoxy	6.70	18.3	ug/L	922901	ISTD01	6.86	2020310	40.0
1,4-Dichlorobenzene	7.28	57.1	ug/L	2886170	ISTD01	6.86	2020310	40.0
Anthracene, 2-methyl	20.76	14.5	ug/L	758516	ISTD04	19.36	2097430	40.0
23,28-Bisnor-17.beta	28.38	40.0	ug/L	205166	ISTD06	27.58	205166	40.0

JD187.D BNAAUG27.M

Fri Nov 02 13:36:11 2007

RPT1

Tentatively Identified Compound (LSC) summary

Operator ID: MLS/MST Date Acquired: 29 Oct 2007 17:30
Data File: C:\HPCHEM\1\DATA\OCT2907\JD283.D
Name: 0709766-05B, 30-1, XIII-87-4
Misc: KCI, SOIL
Method: C:\HPCHEM\1\METHODS\BNAOCT26.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	3.89	108.0	ug/L	6008870	ISTD01	6.61	2225690	40.0
1-Methyl-1H-1,2,4-tr	5.34	12.4	ug/L	692072	ISTD01	6.61	2225690	40.0
1,3-Cyclopentanedione	6.26	69.2	ug/L	3850730	ISTD01	6.61	2225690	40.0
Ethane, 1,1'-oxybis[	6.45	11.1	ug/L	617627	ISTD01	6.61	2225690	40.0
1,4-Dichlorobenzene	7.03	50.4	ug/L	2803130	ISTD01	6.61	2225690	40.0
Phenanthrene, 4-meth	20.50	7.5	ug/L	569808	ISTD04	19.07	3058820	40.0
Phenanthrene, 4-meth	20.56	10.8	ug/L	824505	ISTD04	19.07	3058820	40.0
4H-Cyclopenta[def]ph	20.76	14.9	ug/L	1143160	ISTD04	19.07	3058820	40.0
2-Phenylnaphthalene	21.24	9.4	ug/L	715770	ISTD04	19.07	3058820	40.0
Cyclopenta(def)phena	22.01	8.5	ug/L	453757	ISTD05	24.88	2144480	40.0
Benzene, 1,1'-methyl	22.29	12.7	ug/L	683001	ISTD05	24.88	2144480	40.0
Benzo[b]naphtho[2,3-	22.84	7.9	ug/L	421698	ISTD05	24.88	2144480	40.0
11H-Benzo[b]fluorene	23.28	19.0	ug/L	1018460	ISTD05	24.88	2144480	40.0
Triphenylene, 1,2,3,	23.49	8.0	ug/L	427657	ISTD05	24.88	2144480	40.0
7H-Benz[de]anthracen	24.25	8.2	ug/L	437040	ISTD05	24.88	2144480	40.0
Benzo[b]naphtho[2,1-	24.42	6.1	ug/L	328552	ISTD05	24.88	2144480	40.0
9-Octadecenamide, (Z	26.25	25.4	ug/L	293935	ISTD06	27.30	463522	40.0
Eicosane	26.74	26.5	ug/L	306887	ISTD06	27.30	463522	40.0
Perylene	27.10	47.4	ug/L	548880	ISTD06	27.30	463522	40.0
Nonadecane	27.97	39.5	ug/L	457419	ISTD06	27.30	463522	40.0

JD283.D BNAOCT26.M

Fri Nov 02 13:38:28 2007

RPT1

Tentatively Identified Compound (LSC) summary

Operator ID: MLS/MST Date Acquired: 5 Oct 2007 11:04
 Data File: C:\HPCHEM\1\DATA\OCT0507\JD066.D
 Name: 0709766-06B, 1000-1, XIII-83-1
 Misc: KCI
 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	6.60	58.9	ug/L	2890920	ISTD01	6.95	1962220	40.0
Ethane, 1-ethoxy-1-m	6.71	4.9	ug/L	240841	ISTD01	6.95	1962220	40.0
Ethane, 1,1'-oxybis[	6.79	17.0	ug/L	835702	ISTD01	6.95	1962220	40.0
Benzene, 1-methyl-2-	7.16	5.1	ug/L	251668	ISTD01	6.95	1962220	40.0
1,4-Dichlorobenzene	7.38	42.7	ug/L	2097030	ISTD01	6.95	1962220	40.0
Fluorene	16.72	6.2	ug/L	398041	ISTD03	15.15	2568930	40.0
9-Octadecenamide, (Z	26.51	5.5	ug/L	107604	ISTD06	27.65	780278	40.0

JD066.D BNAAUG27.M Fri Nov 02 13:51:48 2007 RPT1

Tentatively Identified Compound (LSC) summary

Operator ID: MLS/MST Date Acquired: 22 Oct 2007 18:31
 Data File: C:\HPCHEM\1\DATA\OCT2207\JD208.D
 Name: 0709766-07A, 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	4.03	146.4	ug/L	6768900	ISTD01	6.75	1849180	40.0
1-Methyl-1H-1,2,4-tr	5.49	13.1	ug/L	605337	ISTD01	6.75	1849180	40.0
Cyclotetrasiloxane,	6.34	26.9	ug/L	1241410	ISTD01	6.75	1849180	40.0
1H-Benzimidazole, 2	6.39	88.8	ug/L	4106860	ISTD01	6.75	1849180	40.0
Ethane, 1,1'-oxybis[	6.59	11.0	ug/L	506914	ISTD01	6.75	1849180	40.0
1,4-Dichlorobenzene	7.18	64.9	ug/L	2999920	ISTD01	6.75	1849180	40.0
Tetradecane	13.39	6.9	ug/L	480434	ISTD03	14.92	2801080	40.0
Hexadecane	16.43	11.9	ug/L	836194	ISTD03	14.92	2801080	40.0
Decane, 2-methyl-	17.12	7.7	ug/L	452660	ISTD04	19.22	2342610	40.0
Heptadecane	17.84	13.7	ug/L	804251	ISTD04	19.22	2342610	40.0
Pentadecane, 2,6,10,	17.92	14.1	ug/L	823179	ISTD04	19.22	2342610	40.0
Nonadecane	20.36	16.4	ug/L	960054	ISTD04	19.22	2342610	40.0
Eicosane	21.35	18.1	ug/L	1062920	ISTD04	19.22	2342610	40.0
Phenanthrene, 2,5-di	21.95	7.5	ug/L	438500	ISTD04	19.22	2342610	40.0
Docosane, 9-butyl-	22.93	21.5	ug/L	734875	ISTD05	24.98	1364390	40.0
Eicosane	23.60	16.3	ug/L	556105	ISTD05	24.98	1364390	40.0
Tetracosane	24.21	11.5	ug/L	393269	ISTD05	24.98	1364390	40.0
Pentacosane	24.78	10.1	ug/L	343344	ISTD05	24.98	1364390	40.0
Octadecane	25.32	11.5	ug/L	391964	ISTD05	24.98	1364390	40.0
9-Octadecenamide, (Z	26.35	34.7	ug/L	470500	ISTD06	27.43	541801	40.0

JD208.D BNAAUG27.M

Fri Nov 02 13:53:48 2007

RPT1

Tentatively Identified Compound (LSC) summary

Operator ID: MLS/MST Date Acquired: 18 Oct 2007 18:35
Data File: C:\HPCHEM\1\DATA\OCT1807\JD189.D
Name: 0709766-08B, 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	4.11	112.2	ug/L	5084550	ISTD01	6.86	1812200	40.0
Octane, 2,6-dimethyl	5.42	19.0	ug/L	859718	ISTD01	6.86	1812200	40.0
Pyrazine, 2,6-dimeth	5.58	14.6	ug/L	662114	ISTD01	6.86	1812200	40.0
Cyclohexane, 1,1,2,3	5.87	23.6	ug/L	1070700	ISTD01	6.86	1812200	40.0
1,3-Cyclopentanedion	6.50	69.7	ug/L	3159080	ISTD01	6.86	1812200	40.0
Ethanol, 2-(2-ethoxy	6.70	13.5	ug/L	611806	ISTD01	6.86	1812200	40.0
Decane, 4-methyl-	6.95	15.3	ug/L	692170	ISTD01	6.86	1812200	40.0
1,4-Dichlorobenzene	7.29	55.9	ug/L	2533120	ISTD01	6.86	1812200	40.0
Benzene, 1,3-diethyl	7.52	10.6	ug/L	479997	ISTD01	6.86	1812200	40.0
Naphthalene, decahyd	7.66	11.6	ug/L	526756	ISTD01	6.86	1812200	40.0
Benzene, 1,2,3,4-tet	8.75	10.6	ug/L	443594	ISTD02	10.01	1677970	40.0
Naphthalene, decahyd	8.97	13.7	ug/L	575268	ISTD02	10.01	1677970	40.0
Indan, 1-methyl-	9.40	9.9	ug/L	416362	ISTD02	10.01	1677970	40.0
Octadecane	19.29	9.8	ug/L	533532	ISTD04	19.35	2174930	40.0
Nonadecane	20.47	10.3	ug/L	558577	ISTD04	19.35	2174930	40.0
Heneicosane	22.27	31.7	ug/L	525235	ISTD05	25.08	662067	40.0
Hexadecane	23.02	28.6	ug/L	472661	ISTD05	25.08	662067	40.0
Eicosane	23.68	24.3	ug/L	402295	ISTD05	25.08	662067	40.0
Pentacosane	24.30	13.1	ug/L	217466	ISTD05	25.08	662067	40.0
Heptadecane, 2,6,10,	24.86	13.4	ug/L	221363	ISTD05	25.08	662067	40.0

JD189.D BNAAUG27.M

Fri Nov 02 14:02:31 2007

RPT1

Tentatively Identified Compound (LSC) summary

Operator ID: MLS/MST Date Acquired: 18 Oct 2007 16:29
 Data File: C:\HPCHEM\1\DATA\OCT1807\JD186.D
 Name: 0709766-09A, 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	4.10	115.7	ug/L	5287030	ISTD01	6.85	1827750	40.0
Formic acid, propyl	5.59	24.7	ug/L	1129770	ISTD01	6.85	1827750	40.0
1,3-Cyclopentanedion	6.49	75.1	ug/L	3432400	ISTD01	6.85	1827750	40.0
Ethane, 1,1'-oxybis[	6.69	11.3	ug/L	516189	ISTD01	6.85	1827750	40.0
1,4-Dichlorobenzene	7.28	53.1	ug/L	2425970	ISTD01	6.85	1827750	40.0
9-Octadecenamide, (Z	26.44	19.6	ug/L	207448	ISTD06	27.57	423587	40.0
Heptadecane	26.95	5.5	ug/L	57985	ISTD06	27.57	423587	40.0

JD186.D BNAAUG27.M Fri Nov 02 14:08:08 2007 RPT1

Tentatively Identified Compound (LSC) summary

Operator ID: MLS/MST Date Acquired: 29 Oct 2007 14:05
Data File: C:\HPCHEM\1\DATA\OCT2907\JD278.D
Name: 0709766-10B, 30-1, XIII-87-4
Misc: KCI, SOIL
Method: C:\HPCHEM\1\METHODS\BNAOCT26.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	3.89	121.2	ug/L	6749980	ISTD01	6.61	2227340	40.0
1-Methyl-1H-1,2,4-tr	5.36	20.9	ug/L	1163470	ISTD01	6.61	2227340	40.0
Cyclotetrasiloxane,	6.20	61.6	ug/L	3431450	ISTD01	6.61	2227340	40.0
1,3-Cyclopentanedione	6.26	70.9	ug/L	3948360	ISTD01	6.61	2227340	40.0
Ethanol, 2-(2-ethoxy	6.46	16.4	ug/L	911772	ISTD01	6.61	2227340	40.0
1,4-Dichlorobenzene	7.03	52.1	ug/L	2901440	ISTD01	6.61	2227340	40.0
Cyclopentasiloxane,	9.03	51.3	ug/L	2728920	ISTD02	9.75	2128560	40.0
Cyclohexasiloxane, d	12.04	53.4	ug/L	2841300	ISTD02	9.75	2128560	40.0
Phenethylamine, N-me	17.25	15.8	ug/L	1170450	ISTD04	19.06	2954190	40.0
9,12,15-Octadecatrie	19.38	11.6	ug/L	853574	ISTD04	19.06	2954190	40.0
Trisiloxane, 1,1,1,5	21.04	9.5	ug/L	699536	ISTD04	19.06	2954190	40.0
9,12,15-Octadecatrie	22.31	20.4	ug/L	900481	ISTD05	24.87	1767790	40.0
Phenanthrene, 3,4,5,	23.24	7.4	ug/L	326161	ISTD05	24.87	1767790	40.0
1-Monolinoleoylglyce	23.33	14.2	ug/L	628740	ISTD05	24.87	1767790	40.0
Trisiloxane, 1,1,1,5	24.21	13.8	ug/L	608218	ISTD05	24.87	1767790	40.0
1-Monolinoleoylglyce	24.99	14.6	ug/L	646898	ISTD05	24.87	1767790	40.0
9,12,15-Octadecatrie	25.71	19.0	ug/L	841321	ISTD05	24.87	1767790	40.0
Mercaptoacetic acid,	26.37	29.5	ug/L	558952	ISTD06	27.28	758601	40.0
Hexadecane	26.74	7.0	ug/L	132254	ISTD06	27.28	758601	40.0
1-Monolinoleoylglyce	27.09	22.2	ug/L	421010	ISTD06	27.28	758601	40.0

JD278.D BNAOCT26.M

Fri Nov 02 14:12:28 2007

RPT1

Tentatively Identified Compound (LSC) summary

Operator ID: MLS/MST Date Acquired: 29 Oct 2007 20:54
Data File: C:\HPCHEM\1\DATA\OCT2907\JD288.D
Name: 0709766-11B, 1000-1, XIII-87-4
Misc: KCI
Method: C:\HPCHEM\1\METHODS\BNAOCT26.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
Benzene, 1,3-dimethy	4.26	49.8	ug/L	2442260	ISTD01	6.62	1963560	40.0
1,2,4-Trimethylbenze	6.30	95.3	ug/L	4680340	ISTD01	6.62	1963560	40.0
Indane	7.09	257.8	ug/L	12655800	ISTD01	6.62	1963560	40.0
Biphenyl	13.16	120.3	ug/L	8184680	ISTD03	14.80	2720800	40.0
Naphthalene, 1-ethyl	13.40	56.7	ug/L	3856890	ISTD03	14.80	2720800	40.0
Naphthalene, 2,6-dim	13.60	180.6	ug/L	12282800	ISTD03	14.80	2720800	40.0
Naphthalene, 1,4-dim	13.85	208.1	ug/L	14154300	ISTD03	14.80	2720800	40.0
Naphthalene, 2,7-dim	13.90	100.0	ug/L	6803280	ISTD03	14.80	2720800	40.0
Naphthalene, 1,3-dim	14.15	73.4	ug/L	4990080	ISTD03	14.80	2720800	40.0
Naphthalene, 2,6-dim	14.21	52.4	ug/L	3562150	ISTD03	14.80	2720800	40.0
Naphthalene, 1,2-dim	14.40	46.7	ug/L	3178420	ISTD03	14.80	2720800	40.0
Acenaphthene	14.88	172.3	ug/L	11717600	ISTD03	14.80	2720800	40.0
2-Naphthalenecarboni	15.10	36.0	ug/L	2451520	ISTD03	14.80	2720800	40.0
Naphthalene, 1,4,6-t	15.47	38.2	ug/L	2597360	ISTD03	14.80	2720800	40.0
Naphthalene, 2,3,6-t	15.55	40.7	ug/L	2767560	ISTD03	14.80	2720800	40.0
Naphthalene, 1,4,6-t	15.79	39.0	ug/L	2650280	ISTD03	14.80	2720800	40.0
Naphthalene, 1,4,6-t	15.83	35.2	ug/L	2395870	ISTD03	14.80	2720800	40.0
1H-Phenalene	16.09	43.1	ug/L	2931160	ISTD03	14.80	2720800	40.0
Fluorene	16.69	63.3	ug/L	4308470	ISTD03	14.80	2720800	40.0
Dibenzofuran, 4-meth	16.91	116.1	ug/L	7894300	ISTD03	14.80	2720800	40.0

JD288.D BNAOCT26.M

Fri Nov 02 14:24:43 2007

RPT1

Tentatively Identified Compound (LSC) summary

Operator ID: MLS/MST Date Acquired: 30 Oct 2007 15:53
Data File: C:\HPCHEM\1\DATA\OCT3007\JD296.D
Name: 0709766-12B, 30-1, XIII-87-4
Misc: KCI, SOIL
Method: C:\HPCHEM\1\METHODS\BNAOCT26.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	3.89	86.3	ug/L	5504440	ISTD01	6.61	2550940	40.0
1,3-Cyclopentanedione	6.25	65.5	ug/L	4179440	ISTD01	6.61	2550940	40.0
1,4-Dichlorobenzene	7.03	44.2	ug/L	2821190	ISTD01	6.61	2550940	40.0
Indane	7.07	56.5	ug/L	3603040	ISTD01	6.61	2550940	40.0
Benzocycloheptatrien	12.04	96.3	ug/L	5676470	ISTD02	9.75	2357770	40.0
Naphthalene, 1,4-dim	13.80	30.7	ug/L	2436870	ISTD03	14.77	3174820	40.0
1,1'-Biphenyl, 2-met	16.62	27.0	ug/L	2142300	ISTD03	14.77	3174820	40.0
1,1'-Biphenyl, 3-met	16.72	20.4	ug/L	1620320	ISTD03	14.77	3174820	40.0
Dibenzofuran, 4-meth	16.87	22.0	ug/L	1743840	ISTD03	14.77	3174820	40.0
9,10-Anthracenedione	22.36	573.6	ug/L	22857000	ISTD05	24.88	1593810	40.0
2,4,7-Pteridinetriol	22.44	27.5	ug/L	1094240	ISTD05	24.88	1593810	40.0
Naphthalene, 1-pheny	22.68	23.7	ug/L	945740	ISTD05	24.88	1593810	40.0
Benzo[b]naphtho[2,3-	22.84	28.0	ug/L	1113820	ISTD05	24.88	1593810	40.0
Phenanthrene, 1-meth	23.28	341.9	ug/L	13621300	ISTD05	24.88	1593810	40.0
11H-Benzo[a]fluorene	23.31	24.7	ug/L	983655	ISTD05	24.88	1593810	40.0
11H-Benzo[a]fluorene	23.41	43.2	ug/L	1719910	ISTD05	24.88	1593810	40.0
11H-Benzo[b]fluorene	23.48	35.1	ug/L	1399180	ISTD05	24.88	1593810	40.0
Benzo(a)carbazole	25.23	18.3	ug/L	727218	ISTD05	24.88	1593810	40.0
Nonadecane	26.73	22.2	ug/L	510155	ISTD06	27.29	917618	40.0
Benzo[e]pyrene	27.09	24.2	ug/L	555756	ISTD06	27.29	917618	40.0

JD296.D BNAOCT26.M

Fri Nov 02 14:23:19 2007

RPT1

Tentatively Identified Compound (LSC) summary

Operator ID: MLS/MST Date Acquired: 22 Oct 2007 19:14
 Data File: C:\HPCHEM\1\DATA\OCT2207\JD209.D
 Name: 0709766-15B, 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
Tetrachloroethylene	3.63	51.6	ug/L	2771790	ISTD01	6.75	2148320	40.0
2-Pentanone, 4-hydro	4.03	112.7	ug/L	6053750	ISTD01	6.75	2148320	40.0
Butane, 2,3-dimethyl	5.51	22.8	ug/L	1226630	ISTD01	6.75	2148320	40.0
1,3-Cyclopentanediol	6.39	77.4	ug/L	4157720	ISTD01	6.75	2148320	40.0
Ethanol, 2-(2-ethoxy	6.59	12.4	ug/L	664172	ISTD01	6.75	2148320	40.0
1,4-Dichlorobenzene	7.17	56.4	ug/L	3029930	ISTD01	6.75	2148320	40.0
9-Octadecenamide, (Z	26.35	25.4	ug/L	449977	ISTD06	27.43	707378	40.0
Heptadecane, 8-methy	26.85	6.6	ug/L	117100	ISTD06	27.43	707378	40.0

JD209.D BNAAUG27.M

Fri Nov 02 14:25:52 2007

RPT1

Tentatively Identified Compound (LSC) summary

Operator ID: MLS/MST Date Acquired: 5 Oct 2007 9:40
 Data File: C:\HPCHEM\1\DATA\OCT0507\JD064.D
 Name: 0709766-20B, 1000-1, XIII-83-1
 Misc: KCI
 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
1,3-Cyclopentanediol	6.60	92.0	ug/L	4494190	ISTD01	6.96	1955020	40.0
Ethanol, 2-(2-methox	6.78	5.7	ug/L	279028	ISTD01	6.96	1955020	40.0
1,4-Dichlorobenzene	7.38	72.8	ug/L	3558900	ISTD01	6.96	1955020	40.0

JD064.D BNAAUG27.M Fri Nov 02 14:27:07 2007 RPT1

Test Results

Page 2

Client: KCI Technologies

Report No: 0709766

Project: Gateway South

Analyses	Test Result	Reporting Limit	Units	Date/Time Analyzed
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Lab ID: 0709766-002

Collection Date: 9/26/2007 11:10:00 AM

Client Sample ID: SB-01

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

9/27/2007 15:05

Lab ID: 0709766-003

Collection Date: 9/26/2007 12:05:00 PM

Client Sample ID: GW-01

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

9/27/2007 19:42

Lab ID: 0709766-005

Collection Date: 9/26/2007 1:05:00 PM

Client Sample ID: SB-03

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

10/10/2007 18:12

Test Results

Page 3

Client: KCI Technologies

Report No: 0709766

Project: Gateway South

Analyses	Test Result	Reporting Limit	Units	Date/Time Analyzed
Lab ID: <u>0709766-006</u>				Collection Date: 9/26/2007 1:30:00 PM
Client Sample ID: GW-08				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	9/27/2007 22:00
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Lab ID: 0709766-008

Collection Date: 9/26/2007 12:35:00 PM

Client Sample ID: SB-04

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	9/27/2007 16:14
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Lab ID: 0709766-010

Collection Date: 9/26/2007 3:30:00 PM

Client Sample ID: SB-05

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 19:35
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Lab ID: 0709766-011

Collection Date: 9/26/2007 3:50:00 PM

Client Sample ID: GW-02

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	9/27/2007 20:17
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Test Results

Page 4

Client: KCI Technologies

Report No: 0709766

Project: Gateway South

Analyses	Test Result	Reporting Limit	Units	Date/Time Analyzed
Lab ID: <u>0709766-012</u>				Collection Date: 9/26/2007 10:00:00 AM
Client Sample ID: SB-06			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 10/10/2007 19:21

Lab ID: <u>0709766-013</u>	Collection Date: 9/26/2007 10:15:00 AM
Client Sample ID: GW-03	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 9/27/2007 20:51

Lab ID: <u>0709766-015</u>	Collection Date: 9/26/2007 11:25:00 AM
Client Sample ID: SB-DUP01	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 9/27/2007 17:58

Lab ID: <u>0709766-016</u>	Collection Date: 9/26/2007 2:20:00 PM
Client Sample ID: GW-06	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 9/27/2007 21:26

Test Results

Page 5

Client: KCI Technologies

Report No: 0709766

Project: Gateway South

Analyses	Test Result	Reporting Limit	Units	Date/Time Analyzed
Lab ID: <u>0709766-017</u>				Collection Date: 9/26/2007 2:30:00 PM
Client Sample ID: GW-DUP01				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	9/27/2007 22:35
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Lab ID: 0709766-018

Collection Date: 9/26/2007

Client Sample ID: TB-01

Matrix: WATER

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 11:54
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Lab ID: 0709766-019

Collection Date: 9/26/2007 8:50:00 AM

Client Sample ID: FB-01

Matrix: WATER

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 12:29
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Lab ID: 0709766-020

Collection Date: 9/26/2007 4:50:00 PM

Client Sample ID: RB-01

Matrix: WATER

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 13:03
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Tentatively Identified Compound (LSC) summary

Operator ID: CSS Date Acquired: 27 Sep 2007 15:05
Data File: C:\HPCHEM\1\DATA\SEP2707\IA0158.D
Name: 0709766-002A, SB-01, 5.80G 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#
IA0158.D	82SE1707.M	Wed Nov 14 16:04:40 2007		RTP1	

Tentatively Identified Compound (LSC) summary

Operator ID: CSS Date Acquired: 27 Sep 2007 19:42
 Data File: C:\HPCHEM\1\DATA\SEP2707\IA0166.D
 Name: 0709766-003A, GW-01, 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#
IA0166.D 82SE1707.M	Wed Nov 14 16:05:40 2007		RTP1	

Tentatively Identified Compound (LSC) summary

Operator ID: CSS Date Acquired: 10 Oct 2007 18:12
 Data File: C:\HPCHEM\1\DATA\OCT1007\IA0263.D
 Name: 0709766-005A, SB-03, 4.14G NAHSO
 Misc: KCI, 10UL 137-11
 Method: C:\HPCHEM\1\METHODS\82OC0907.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	2.18	513.5	ug/L	000115-10-6
Propanal	4.92	15.7	ug/L	000123-38-6
Butanal	8.46	16.4	ug/L	000123-72-8
Pentanal	12.94	33.2	ug/L	000110-62-3

IA0263.D 82OC0907.M Wed Nov 14 16:12:41 2007 RTP1

Tentatively Identified Compound (LSC) summary

Operator ID: CSS Date Acquired: 27 Sep 2007 22:00
 Data File: C:\HPCHEM\1\DATA\SEP2707\IA0170.D
 Name: 0709766-006A, GW-08, 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#
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Dimethyl ether	2.20	13.1	ug/L	000115-10-6
IA0170.D 82SE1707.M	Wed Nov 14 16:06:52 2007		RTP1	

Tentatively Identified Compound (LSC) summary

Operator ID: CSS Date Acquired: 27 Sep 2007 16:14
Data File: C:\HPCHEM\1\DATA\SEP2707\IA0160.D
Name: 0709722-008A, SB-04, 5.46G 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#
Cyclohexane, 1,4-dimethyl-	14.83	29.2	ug/L	000589-90-2
Cyclohexane, 1,1,3-trimethyl-	15.77	54.0	ug/L	003073-66-3
Cycloheptane, methyl-	15.96	23.6	ug/L	004126-78-7
Cyclohexane, 1,2,4-trimethyl-, (1.alpha.	16.08	33.8	ug/L	007667-60-9
2-Nonene, (E)-	16.77	34.5	ug/L	006434-78-2
Cyclopropane, 1,2-dimethyl-1-pentyl-	16.96	18.2	ug/L	062238-04-4
Cyclohexane, 1-ethyl-4-methyl-, trans-	17.17	48.5	ug/L	006236-88-0
Cyclohexane, 1,1-dimethyl-	17.29	18.9	ug/L	000590-66-9
Nonane, 3-methyl-	17.39	40.3	ug/L	005911-04-6
1-Hexadecene	17.50	31.2	ug/L	000629-73-2
3-Methyl-3-hexene, c&t	17.56	44.7	ug/L	003404-65-7
4-Nonene, 5-methyl-	17.75	29.3	ug/L	015918-07-7
Heptane, 3-ethyl-	17.83	19.6	ug/L	015869-80-4
3-Octene, (E)-	18.09	64.8	ug/L	014919-01-8
Cyclohexene, 4-methyl-	18.24	19.1	ug/L	000591-47-9
1-Decene	18.33	37.4	ug/L	000872-05-9
Octane, 3-ethyl-	18.71	21.2	ug/L	005881-17-4
Tricosane	18.96	23.8	ug/L	000638-67-5
Naphthalene, decahydro-, trans-	19.63	24.5	ug/L	000493-02-7
Cyclohexanone, 5-methyl-2-(1-methylethen	20.27	28.1	ug/L	029606-79-9

IA0160.D 82SE1707.M Wed Nov 14 16:07:26 2007 RTP1

Tentatively Identified Compound (LSC) summary

Operator ID: CSS Date Acquired: 2 Oct 2007 19:35
 Data File: C:\HPCHEM\1\DATA\OCT0207\IC00100.D
 Name: 0709766-010A, SB-05, 3.95G, 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	115.9	ug/L	000115-10-6
Carbon dioxide	3.52	4.5	ug/L	000124-38-9
2-Methyl-7-phenylindole	16.19	6.8	ug/L	000000-00-0

IC00100.D 82OC0107.M Wed Nov 14 16:01:11 2007 RPT1

Tentatively Identified Compound (LSC) summary

Operator ID: CSS Date Acquired: 27 Sep 2007 20:17

Data File: C:\HPCHEM\1\DATA\SEP2707\IA0167.D

Name: 0709766-011A, GW-02, 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#
Benzene, 1-ethyl-2-methyl-	18.35	37.0	ug/L	000611-14-3
Benzene, 1,2,3-trimethyl-	19.36	25.0	ug/L	000526-73-8
Indane	19.58	232.2	ug/L	000496-11-7
Indene	19.82	37.1	ug/L	000095-13-6
Benzofuran, 7-methyl-	20.39	30.0	ug/L	017059-52-8
Benzofuran, 7-methyl-	20.49	59.6	ug/L	017059-52-8
1H-Indene, 1-methyl-	20.91	34.3	ug/L	000767-59-9
1H-Indene, 1-methyl-	21.01	45.5	ug/L	000767-59-9
Benzo[b]thiophene	21.59	59.0	ug/L	000095-15-8
Benzocycloheptatriene	22.63	170.7	ug/L	000264-09-5
Naphthalene, 1-methyl-	22.86	103.4	ug/L	000090-12-0

IA0167.D 82SE1707.M

Wed Nov 14 16:07:49 2007

RTP1

Tentatively Identified Compound (LSC) summary

Operator ID: CSS Date Acquired: 10 Oct 2007 19:21
Data File: C:\HPCHEM\1\DATA\OCT1007\IA0265.D
Name: 0709766-012A, SB-06, 5.84G NAHSO
Misc: KCI, 10UL 137-11
Method: C:\HPCHEM\1\METHODS\82OC0907.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	2.19	18.8	ug/L	000115-10-6
Indane	19.58	208.8	ug/L	000496-11-7
Benzene, 1-methyl-2-(1-methylethyl)-	20.02	9.9	ug/L	000527-84-4
Benzene, (2-methyl-1-propenyl)-	20.15	7.8	ug/L	000768-49-0
Benzofuran, 7-methyl-	20.39	17.2	ug/L	017059-52-8
Benzofuran, 2-methyl-	20.49	14.1	ug/L	004265-25-2
Indan, 1-methyl-	20.69	17.4	ug/L	000767-58-8
2,3-Dihydro-1-methylindene	20.84	19.1	ug/L	027133-93-3
1H-Inden-1-one, 2,3-dihydro-3-methyl-	21.38	8.3	ug/L	006072-57-7
Benzocycloheptatriene	22.85	14.1	ug/L	000264-09-5

IA0265.D 82OC0907.M Wed Nov 14 16:13:10 2007 RTP1

Tentatively Identified Compound (LSC) summary

Operator ID: CSS Date Acquired: 27 Sep 2007 20:51
Data File: C:\HPCHEM\1\DATA\SEP2707\IA0168.D
Name: 0709766-013A, GW-03, 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	2.20	14.6	ug/L	000115-10-6
Cyclohexane, 1,5-diethyl-2,3-dimethyl-	18.43	7.8	ug/L	074663-66-4
Heptane, 4-ethyl-2,2,6,6-tetramethyl-	18.74	8.2	ug/L	062108-31-0
Undecane, 2,3-dimethyl-	19.02	12.6	ug/L	017312-77-5
2-Hexenal, 2-ethyl-	19.13	6.0	ug/L	000645-62-5
Triallylsilane	19.23	7.7	ug/L	000000-00-0
5-Undecene, (E)-	19.51	6.2	ug/L	000764-97-6
Indane	19.58	22.3	ug/L	000496-11-7
Naphthalene, decahydro-, cis-	19.63	9.2	ug/L	000493-01-6
Eicosane	19.76	7.8	ug/L	000112-95-8
1-Tetracosanol	19.89	6.9	ug/L	000506-51-4
Cyclohexane, 1-ethyl-2-propyl-	19.94	6.1	ug/L	062238-33-9
Benzene, 1-methyl-3-(1-methylethyl)-	20.01	5.6	ug/L	000535-77-3
Acetamide, N-methyl-N-[4-[4-methoxy-1-he	20.05	6.0	ug/L	000000-00-0
2,3-Dihydro-1-methylindene	20.15	6.7	ug/L	027133-93-3
Bicyclo[2.2.1]heptan-2-one, 1,7,7-trimet	20.26	6.9	ug/L	000464-48-2
2-Propenal, 3-phenyl-	20.39	6.6	ug/L	000104-55-2
Naphthalene, decahydro-2-methyl-	20.46	11.2	ug/L	002958-76-1
3-Methyl-2-(2-oxopropyl)furan	20.53	5.1	ug/L	000000-00-0
Benzocycloheptatriene	22.85	14.4	ug/L	000264-09-5

IA0168.D 82SE1707.M Wed Nov 14 16:08:56 2007 RTP1

Tentatively Identified Compound (LSC) summary

Operator ID: CSS Date Acquired: 27 Sep 2007 17:58
 Data File: C:\HPCHEM\1\DATA\SEP2707\IA0163.D
 Name: 0709766-015A, SB-DUP01, 5.95G 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#
Acenaphthene	18.43	10.4	ug/L	000083-32-9
IA0163.D 82SE1707.M	Wed Nov 14 16:09:10 2007		RTP1	

Tentatively Identified Compound (LSC) summary

Operator ID: CSS Date Acquired: 27 Sep 2007 22:35
Data File: C:\HPCHEM\1\DATA\SEP2707\IA0171.D
Name: 0709766-017A, GW-DUP-01, 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	2.20	21.1	ug/L	000115-10-6
Indane	19.58	8.9	ug/L	000496-11-7
Benzene, 4-ethyl-1,2-dimethyl-	19.63	5.8	ug/L	000934-80-5
Benzene, 2-ethyl-1,4-dimethyl-	19.91	4.0	ug/L	001758-88-9
Benzene, 1-methyl-4-(1-methylethyl)-	19.94	2.8	ug/L	000099-87-6
Benzene, 2-ethyl-1,3-dimethyl-	20.01	7.0	ug/L	002870-04-4
(E)-1-Phenyl-1-butene	20.15	2.8	ug/L	001005-64-7
Benzene, 1,2,4,5-tetramethyl-	20.40	7.0	ug/L	000095-93-2
Benzene, 1,2,4,5-tetramethyl-	20.45	10.2	ug/L	000095-93-2
Benzene, 1,4-dimethyl-2-(1-methylethyl)-	20.51	2.8	ug/L	004132-72-3
Indan, 1-methyl-	20.69	3.3	ug/L	000767-58-8
Benzene, 1,2,4,5-tetramethyl-	20.82	11.4	ug/L	000095-93-2
Benzene, 1-ethyl-4-(1-methylethyl)-	21.13	6.0	ug/L	004218-48-8
Benzene, 1-ethyl-3-(1-methylethyl)-	21.25	3.8	ug/L	004920-99-4
1H-Indene, 2,3-dihydro-4,7-dimethyl-	21.98	3.3	ug/L	006682-71-9

IA0171.D 82SE1707.M Wed Nov 14 16:10:02 2007 RTP1

Tentatively Identified Compound (LSC) summary

Operator ID: CSS Date Acquired: 2 Oct 2007 11:54
 Data File: C:\HPCHEM\1\DATA\OCT0207\IA0200.D
 Name: 0709766-018A, TB-01
 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#
Heptane, 2,4-dimethyl-	15.22	19.6	ug/L	002213-23-2
Octane, 4-methyl-	16.13	11.0	ug/L	002216-34-4
1-Iodo-2-methylnonane	19.19	5.0	ug/L	000000-00-0

IA0200.D 82SE1707.M Wed Nov 14 16:11:16 2007 RTP1

Tentatively Identified Compound (LSC) summary

Operator ID: CSS Date Acquired: 2 Oct 2007 12:29
 Data File: C:\HPCHEM\1\DATA\OCT0207\IA0201.D
 Name: 0709766-019A, FB-01
 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#
Silanol, trimethyl-	8.96	4.3	ug/L	001066-40-6
Heptane, 2,4-dimethyl-	15.23	15.4	ug/L	002213-23-2
Hexane, 3-ethyl-	16.13	8.9	ug/L	000619-99-8
Undecane, 4,7-dimethyl-	19.19	4.8	ug/L	017301-32-5

IA0201.D 82SE1707.M Wed Nov 14 16:11:31 2007 RTP1

Tentatively Identified Compound (LSC) summary

Operator ID: CSS Date Acquired: 2 Oct 2007 13:03
 Data File: C:\HPCHEM\1\DATA\OCT0207\IA0202.D
 Name: 0709766-020A, RB-01
 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#
Pentane, 2-methyl-	5.82	2.7	ug/L	000107-83-5
Silanol, trimethyl-	8.97	6.3	ug/L	001066-40-6
Heptane, 2,4-dimethyl-	15.22	23.1	ug/L	002213-23-2
Hexane, 3-ethyl-	16.13	12.0	ug/L	000619-99-8
Undecane, 5-methyl-	19.19	5.3	ug/L	001632-70-8
Dodecane	19.73	2.8	ug/L	000112-40-3

IA0202.D 82SE1707.M Wed Nov 14 16:11:46 2007 RTP1

MICROBAC LABORATORIES, INC., BALTIMORE DIVISION

Page 1 of 1

QC SUMMARY REPORT (EPA 8015B)

11/7/2007

Company: KCI Technologies

Report No: 0709766

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

Craig Schermy

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)

11/7/2007

Company: KCI Technologies

Report No: 0709766

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

Carol Schenning

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)

- Based high - no negative impact

MICROBAC LABORATORIES, INC., BALTIMORE DIVISION

Page 1 of 3

QC SUMMARY REPORT (EPA 8001A/8002)

11/7/2007

Company: KCI Technologies

Report No: 0709766

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 8001A/8002)

11/7/2007

Company: KCI Technologies

Report No: 0709766

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	ug/Kg						MB-R55489	R55489
	MBLK		< 0.50	ug/L						MB-R55493	R55493
Aroclor 1254	MBLK		< 1,000	ug/Kg						MB-R55489	R55489
	MBLK		< 0.50	ug/L						MB-R55493	R55493
Aroclor 1260	MBLK		< 1,000	ug/Kg						MB-R55489	R55489
	MBLK		< 0.50	ug/L						MB-R55493	R55493
beta-BHC	MBLK		< 50	ug/Kg						MB-R55489	R55489
	MBLK		< 0.050	ug/L						MB-R55493	R55493
delta-BHC	MBLK		< 50	ug/Kg						MB-R55489	R55489
	MBLK		< 0.050	ug/L						MB-R55493	R55493
Dieldrin	LCS	1000	994	ug/Kg	99.4			31	134	LCS-R55489	R55489
	MBLK		< 100	ug/Kg						MB-R55489	R55489
	MS	1042	1333	ug/Kg-dry	128			31	134	0709722-010A MS	R55489 15800
	MSD	1042	1302	ug/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	ug/Kg						MB-R55489	R55489
	MBLK		< 0.10	ug/L						MB-R55493	R55493
Endosulfan II	MBLK		< 300	ug/Kg						MB-R55489	R55489
	MBLK		< 0.30	ug/L						MB-R55493	R55493
Endosulfan sulfate	MBLK		< 300	ug/Kg						MB-R55489	R55489
	MBLK		< 0.30	ug/L						MB-R55493	R55493
Endrin	LCS	1000	865	ug/Kg	86.5			42	139	LCS-R55489	R55489
	MBLK		< 100	ug/Kg						MB-R55489	R55489
	MS	1042	1188	ug/Kg-dry	114			42	139	0709722-010A MS	R55489 15800
	MSD	1042	1135	ug/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	ug/Kg						MB-R55489	R55489
	MBLK		< 0.30	ug/L						MB-R55493	R55493
Endrin Ketone	MBLK		< 300	ug/Kg						MB-R55489	R55489
	MBLK		< 0.30	ug/L						MB-R55493	R55493
gamma-BHC	LCS	500	165	ug/Kg	33			46	127	LCS-R55489	R55489
	MBLK		< 50	ug/Kg						MB-R55489	R55489
	MS	520.8	318.8	ug/Kg-dry	61.2			46	127	0709722-010A MS	R55489 15800
	MSD	520.8	307.3	ug/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

dr. not on acceptance limits; however MS/MSD acceptable using LCS limit - data w/ standard

MICROBAC LABORATORIES, INC., BALTIMORE DIVISION

Page 3 of 3

QC SUMMARY REPORT (EPA 8061A (8062))

11/7/2007

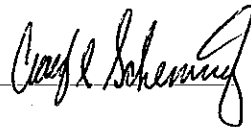
Company: KCI Technologies

Report No: 0709766

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
	MBLK		< 0.10	ug/L						MB-R55493
Heptachlor	LCS	500	267	µg/Kg	53.4			35	130	LCS-R55489
	MBLK		< 50	µg/Kg						MB-R55489
	MS	520.8	578.1	µg/Kg-dry	111			35	130	0709722-010A MS
	MSD	520.8	553.1	µg/Kg-dry	106	4.42	31	35	130	0709722-010A MS
	LCS	1	0.726	ug/L	72.6			32	118	LCS-R55493
	LCSD	1	0.73	ug/L	73	0.549		32	118	LCSD-R55493
	MBLK		< 0.050	ug/L						MB-R55493
Heptachlor epoxide	MBLK		< 50	µg/Kg						MB-R55489
	MBLK		< 0.050	ug/L						MB-R55493
Methoxychlor	MBLK		< 500	µg/Kg						MB-R55489
	MBLK		< 0.50	ug/L						MB-R55493
Technical Chlordane	MBLK		< 1,000	µg/Kg						MB-R55489
	MBLK		< 1.0	ug/L						MB-R55493
Total PCBs	MBLK		< 1,000	µg/Kg						MB-R55489
Toxaphene	MBLK		< 3,000	µg/Kg						MB-R55489
	MBLK		< 3.0	ug/L						MB-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 6270C)

11/7/2007

Report No: 0709766

Sample Type	Spike Value			REC	RPD	RPD Limit	Low	High		
		Results	Units	(%)	(%)	(%)	Limit	Limit	Sample	
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	107.8	µg/Kg	71.8			28	130	LCS-R55662	R55662
MBLK	150	90.57	µg/Kg	60.4			28	130	MB-R55662	R55662
MS	185.2	158.7	µg/Kg-dry	85.7			28	130	0709766-010B MS	R55662 15801
MSD	185.2	168.1	µg/Kg-dry	90.8			28	130	0709766-010B MS	R55662 15801
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	77.9	µg/Kg	77.9			47	128	LCS-R55662	R55662
MBLK	100	71.72	µg/Kg	71.7			47	128	MB-R55662	R55662
MS	123.5	85.89	µg/Kg-dry	69.6			47	128	0709766-010B MS	R55662 15801
MSD	123.5	87.95	µg/Kg-dry	71.2			47	128	0709766-010B MS	R55662 15801
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	109	µg/Kg	72.6			26	118	LCS-R55662	R55662
MBLK	150	99.51	µg/Kg	66.3			26	118	MB-R55662	R55662
MS	185.2	138.9	µg/Kg-dry	75			26	118	0709766-010B MS	R55662 15801
MSD	185.2	137.8	µg/Kg-dry	74.4			26	118	0709766-010B MS	R55662 15801
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	78.32	µg/Kg	78.3			37	128	LCS-R55662	R55662
MBLK	100	70.17	µg/Kg	70.2			37	128	MB-R55662	R55662
MS	123.5	123	µg/Kg-dry	99.6			37	128	0709766-010B MS	R55662 15801
MSD	123.5	123.2	µg/Kg-dry	99.8			37	128	0709766-010B MS	R55662 15801
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	82.03	µg/Kg	82			41	135	LCS-R55662	R55662
MBLK	100	73.19	µg/Kg	73.2			41	135	MB-R55662	R55662
MS	123.5	77.17	µg/Kg-dry	62.5			41	135	0709766-010B MS	R55662 15801
MSD	123.5	72.41	µg/Kg-dry	58.6			41	135	0709766-010B MS	R55662 15801
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	132.5	µg/Kg	88.3			25	135	LCS-R55662	R55662
MBLK	150	117.6	µg/Kg	78.4			25	135	MB-R55662	R55662
MS	185.2	156.2	µg/Kg-dry	84.4			25	135	0709766-010B MS	R55662 15801
MSD	185.2	157.3	µg/Kg-dry	84.9			25	135	0709766-010B MS	

MICROBAC LABORATORIES, INC., BALTIMORE DIVISION

Page 2 of 6

QC SUMMARY REPORT (EPA 8210C)

11/7/2007

Company: KCI Technologies

Report No: 0709766

Project: Gateway South

	Sample Type	Spike Value	Results	Units	REC (%)	RPD (%)	RPD Limit (%)	Low Limit	High Limit	Sample	
1,2,4-Trichlorobenzene	LCS	100	82.14	µg/Kg	82.1			23	126	LCS-R55662	R55662
	MBLK		< 330	µg/Kg						MB-R55662	R55662
	MS	123.5	94.28	µg/Kg-dry	76.4			41	126	0709766-010B MS	R55662 15801
	MSD	123.5	89.02	µg/Kg-dry	72.1	5.74	38	41	126	0709766-010B MS	R55662 15801
1,2-Dichlorobenzene	MBLK		< 10	ug/L						MB-R55375	R55375
	MBLK		< 330	µg/Kg						MB-R55662	R55662
1,3-Dichlorobenzene	MBLK		< 10	ug/L						MB-R55375	R55375
	MBLK		< 330	µg/Kg						MB-R55662	R55662
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	75.85	µg/Kg	75.8			13	109	LCS-R55662	R55662
	MBLK		< 330	µg/Kg						MB-R55662	R55662
	MS	123.5	91.67	µg/Kg-dry	74.2			28	104	0709766-010B MS	R55662 15801
	MSD	123.5	83.31	µg/Kg-dry	67.5	9.55	27	28	104	0709766-010B MS	R55662 15801
2,4,5-Trichlorophenol	MBLK		< 10	ug/L						MB-R55375	R55375
	MBLK		< 330	µg/Kg						MB-R55662	R55662
2,4,6-Trichlorophenol	MBLK		< 10	ug/L						MB-R55375	R55375
	MBLK		< 330	µg/Kg						MB-R55662	R55662
2,4-Dichlorophenol	MBLK		< 10	ug/L						MB-R55375	R55375
	MBLK		< 330	µg/Kg						MB-R55662	R55662
2,4-Dimethylphenol	MBLK		< 10	ug/L						MB-R55375	R55375
	MBLK		< 330	µg/Kg						MB-R55662	R55662
2,4-Dinitrophenol	MBLK		< 50	ug/L						MB-R55375	R55375
	MBLK		< 1,700	µg/Kg						MB-R55662	R55662
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	83.68	µg/Kg	83.7			24	123	LCS-R55662	R55662
	MBLK		< 330	µg/Kg						MB-R55662	R55662
	MS	123.5	89.05	µg/Kg-dry	72.1			28	89	0709766-010B MS	R55662 15801
	MSD	123.5	85.51	µg/Kg-dry	69.3	4.06	47	28	89	0709766-010B MS	R55662 15801
2,6-Dinitrotoluene	MBLK		< 10	ug/L						MB-R55375	R55375
	MBLK		< 330	µg/Kg						MB-R55662	R55662
2-Chloronaphthalene	MBLK		< 10	ug/L						MB-R55375	R55375
	MBLK		< 330	µg/Kg						MB-R55662	R55662
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	147.8	µg/Kg	98.5			13	109	LCS-R55662	R55662
	MBLK		< 330	µg/Kg						MB-R55662	R55662
	MS	185.2	149.8	µg/Kg-dry	80.9			25	102	0709766-010B MS	R55662 15801

MICROBAC LABORATORIES, INC., BALTIMORE DIVISION

Page 3 of 6

QC SUMMARY REPORT (EPA 8210C)

11/7/2007

Company: KCI Technologies

Report No: 0709766

Project: Gateway South

	Sample Type	Spike Value	Results	Units	REC (%)	RPD (%)	RPD Limit (%)	Low Limit	High Limit	Sample		
2-Chlorophenol	MSD	185.2	147.3	µg/Kg-dry	79.6	1.68	50	25	102	0709766-010B MS	R55662	15801
2-Methylnaphthalene	MBLK		< 10	ug/L						MB-R55375	R55375	
	MBLK		< 330	µg/Kg						MB-R55662	R55662	
2-Methylphenol	MBLK		< 10	ug/L						MB-R55375	R55375	
	MBLK		< 330	µg/Kg						MB-R55662	R55662	
2-Nitroaniline	MBLK		< 50	ug/L						MB-R55375	R55375	
	MBLK		< 1,700	µg/Kg						MB-R55662	R55662	
2-Nitrophenol	MBLK		< 10	ug/L						MB-R55375	R55375	
	MBLK		< 330	µg/Kg						MB-R55662	R55662	
3,3'-Dichlorobenzidine	MBLK		< 20	ug/L						MB-R55375	R55375	
	MBLK		< 670	µg/Kg						MB-R55662	R55662	
3-Nitroaniline	MBLK		< 50	ug/L						MB-R55375	R55375	
	MBLK		< 1,700	µg/Kg						MB-R55662	R55662	
4,6-Dinitro-2-methylphenol	MBLK		< 50	ug/L						MB-R55375	R55375	
	MBLK		< 1,700	µg/Kg						MB-R55662	R55662	
4-Bromophenyl phenyl ether	MBLK		< 10	ug/L						MB-R55375	R55375	
	MBLK		< 330	µg/Kg						MB-R55662	R55662	
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	138	µg/Kg	92			16	127	LCS-R55662	R55662	
	MBLK		< 670	µg/Kg						MB-R55662	R55662	
	MS	185.2	171.4	µg/Kg-dry	92.6			26	103	0709766-010B MS	R55662	15801
	MSD	185.2	169.3	µg/Kg-dry	91.4	1.25	33	26	103	0709766-010B MS	R55662	15801
4-Chloroaniline	MBLK		< 20	ug/L						MB-R55375	R55375	
	MBLK		< 670	µg/Kg						MB-R55662	R55662	
4-Chlorophenyl phenyl ether	MBLK		< 10	ug/L						MB-R55375	R55375	
	MBLK		< 330	µg/Kg						MB-R55662	R55662	
4-Methylphenol,3-Methylphenol	MBLK		< 10	ug/L						MB-R55375	R55375	
	MBLK		< 330	µg/Kg						MB-R55662	R55662	
4-Nitroaniline	MBLK		< 50	ug/L						MB-R55375	R55375	
	MBLK		< 1,700	µg/Kg						MB-R55662	R55662	
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	160.9	µg/Kg	107			10	121	LCS-R55662	R55662	
	MBLK		< 1,700	µg/Kg						MB-R55662	R55662	
	MS	185.2	180.1	µg/Kg-dry	97.3			11	114	0709766-010B MS	R55662	15801
	MSD	185.2	153.1	µg/Kg-dry	82.7	16.3	50	11	114	0709766-010B MS	R55662	15801
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 6270C)

11/7/2007

Report No: 0709766

Sample Type	Spike Value	Results	Units	REC (%)	RPD (%)	RPD Limit (%)	Low Limit	High Limit	Sample		
MBLK	100	< 10	ug/L	80			36	123	MB-R55375	R55375	
LCS		79.99	µg/Kg						LCS-R55662	R55662	
MBLK		< 330	µg/Kg						MB-R55662	R55662	
MS		123.5	µg/Kg-dry						73.3	31	137
MSD	123.5	88.27	µg/Kg-dry	71.5	2.5	19	31	137	0709766-010B MS	R55662	15801
MBLK		< 10	ug/L						MB-R55375	R55375	
MBLK		< 330	µg/Kg						MB-R55662	R55662	
MBLK		< 10	ug/L						MB-R55375	R55375	
MBLK		< 330	µg/Kg						MB-R55662	R55662	
MBLK		< 10	ug/L						MB-R55375	R55375	
MBLK		< 330	µg/Kg						MB-R55662	R55662	
MBLK		< 10	ug/L						MB-R55375	R55375	
MBLK		< 330	µg/Kg						MB-R55662	R55662	
MBLK		< 10	ug/L						MB-R55375	R55375	
MBLK		< 330	µg/Kg						MB-R55662	R55662	
MBLK		< 10	ug/L						MB-R55375	R55375	
MBLK		< 330	µg/Kg						MB-R55662	R55662	
MBLK		< 10	ug/L						MB-R55375	R55375	
MBLK		< 330	µg/Kg						MB-R55662	R55662	
MBLK		< 10	ug/L						MB-R55375	R55375	
MBLK		< 330	µg/Kg						MB-R55662	R55662	
MBLK		< 10	ug/L						MB-R55375	R55375	
MBLK		< 330	µg/Kg						MB-R55662	R55662	
MBLK		< 10	ug/L						MB-R55375	R55375	
MBLK		< 330	µg/Kg						MB-R55662	R55662	
MBLK		< 10	ug/L						MB-R55375	R55375	
MBLK		< 330	µg/Kg						MB-R55662	R55662	
MBLK		< 10	ug/L						MB-R55375	R55375	
MBLK		< 330	µg/Kg						MB-R55662	R55662	
MBLK		< 10	ug/L						MB-R55375	R55375	
MBLK		< 330	µg/Kg						MB-R55662	R55662	
MBLK		< 10	ug/L						MB-R55375	R55375	
MBLK		< 330	µg/Kg						MB-R55662	R55662	
MBLK		< 10	ug/L						MB-R55375	R55375	
MBLK		< 330	µg/Kg						MB-R55662	R55662	
MBLK		< 10	ug/L						MB-R55375	R55375	
MBLK		< 330	µg/Kg						MB-R55662	R55662	
MBLK		< 10	ug/L						MB-R55375	R55375	
MBLK		< 330	µg/Kg						MB-R55662	R55662	
MBLK		< 10	ug/L						MB-R55375	R55375	
MBLK		< 330	µg/Kg						MB-R55662	R55662	
MBLK		< 10	ug/L						MB-R55375	R55375	
MBLK		< 330	µg/Kg						MB-R55662	R55662	

MICROBAC LABORATORIES, INC., BALTIMORE DIVISION

Page 5 of 6

QC SUMMARY REPORT (EPA 8210C)

11/7/2007

Company: KCI Technologies

Report No: 0709766

Project: Gateway South

	Sample Type	Spike Value	Results	Units	REC (%)	RPD (%)	RPD Limit (%)	Low Limit	High Limit	Sample	
Dibenzofuran	MBLK		< 330	µg/Kg						MB-R55662	R55662
Diethyl phthalate	MBLK		< 10	ug/L						MB-R55375	R55375
	MBLK		< 330	µg/Kg						MB-R55662	R55662
Dimethyl phthalate	MBLK		< 10	ug/L						MB-R55375	R55375
	MBLK		< 330	µg/Kg						MB-R55662	R55662
Fluoranthene	MBLK		< 10	ug/L						MB-R55375	R55375
	MBLK		< 330	µg/Kg						MB-R55662	R55662
Fluorene	MBLK		< 10	ug/L						MB-R55375	R55375
	MBLK		< 330	µg/Kg						MB-R55662	R55662
Hexachlorobenzene	MBLK		< 10	ug/L						MB-R55375	R55375
	MBLK		< 330	µg/Kg						MB-R55662	R55662
Hexachlorobutadiene	MBLK		< 10	ug/L						MB-R55375	R55375
	MBLK		< 330	µg/Kg						MB-R55662	R55662
Hexachlorocyclopentadiene	MBLK		< 10	ug/L						MB-R55375	R55375
	MBLK		< 330	µg/Kg						MB-R55662	R55662
Hexachloroethane	MBLK		< 10	ug/L						MB-R55375	R55375
	MBLK		< 330	µg/Kg						MB-R55662	R55662
Indeno(1,2,3-cd)pyrene	MBLK		< 10	ug/L						MB-R55375	R55375
	MBLK		< 330	µg/Kg						MB-R55662	R55662
Isophorone	MBLK		< 10	ug/L						MB-R55375	R55375
	MBLK		< 330	µg/Kg						MB-R55662	R55662
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	95.43	µg/Kg	95.4			29	131	LCS-R55662	R55662
	MBLK		< 330	µg/Kg						MB-R55662	R55662
	MS	123.5	88.98	µg/Kg-dry	72.1			41	126	0709766-010B MS	R55662 15801
	MSD	123.5	86.44	µg/Kg-dry	70	2.89	38	41	126	0709766-010B MS	R55662 15801
N-Nitrosodiphenylamine	MBLK		< 10	ug/L						MB-R55375	R55375
	MBLK		< 330	µg/Kg						MB-R55662	R55662
Naphthalene	MBLK		< 10	ug/L						MB-R55375	R55375
	MBLK		< 330	µg/Kg						MB-R55662	R55662
Nitrobenzene	MBLK		< 10	ug/L						MB-R55375	R55375
	MBLK		< 330	µg/Kg						MB-R55662	R55662
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	101.9	µg/Kg	67.9			12	103	LCS-R55662	R55662
	MBLK		< 1,700	µg/Kg						MB-R55662	R55662
	MS	185.2	130.9	µg/Kg-dry	70.7			17	109	0709766-010B MS	R55662 15801
	MSD	185.2	129.7	µg/Kg-dry	70	0.881	47	17	109	0709766-010B MS	R55662 15801

MICROBAC LABORATORIES, INC., BALTIMORE DIVISION

Page 6 of 6

QC SUMMARY REPORT (EPA 8270C)

11/7/2007

Company: KCI Technologies

Report No: 0709766

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-R55662	R55662
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	135.5	ug/Kg	90.4			11	113	LCS-R55662	R55662
	MBLK		< 330	ug/Kg						MB-R55662	R55662
	MS	185.2	150.9	ug/Kg-dry	81.5			26	90	0709766-010B MS	R55662 15801
	MSD	185.2	146.8	ug/Kg-dry	79.3	2.74	35	26	90	0709766-010B MS	R55662 15801
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	85.55	ug/Kg	85.6			31	121	LCS-R55662	R55662
	MBLK		< 330	ug/Kg						MB-R55662	R55662
	MS	123.5	120.4	ug/Kg-dry	97.6			35	142	0709766-010B MS	R55662 15801
	MSD	123.5	112.1	ug/Kg-dry	90.8	7.17	36	35	142	0709766-010B MS	R55662 15801

Reviewed By



Date

11/09/07

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 9

QC SUMMARY REPORT

11/7/2007

Company: KCI Technologies

Report No: 0709766

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	26.11	µg/Kg	104			83	125	LCS-R55546	R55546
	MBLK	25	26.35	µg/Kg	105			83	125	MB-R55546	R55546
	LCS	25	23.94	µg/Kg	95.8			83	125	LCS-R55548	R55548
	MBLK	25	24.35	µg/Kg	97.4			83	125	MB-R55548	R55548
	MS	2531	2438	µg/Kg-dry	96.3			83	125	0709766-015A MS	R55548
	MSD	2531	2543	µg/Kg-dry	100			83	125	0709766-015A MS	R55548
	LCS	25	26.85	µg/L	107			80	120	LCS-R55684	R55684
	MBLK	25	26.02	µg/L	104			80	120	MB-R55684	R55684
	MS	25	25.59	µg/L	102			80	120	0709800-033A MS	R55684
	MSD	25	26.91	µg/L	108			80	120	0709800-033A MS	R55684
	LCS	25	25.91	µg/Kg	104			83	125	LCS-R55738	R55738
	MBLK	25	26.59	µg/Kg	106			83	125	MB-R55738	R55738
Surr: 4-Bromofluorobenzene	LCS	25	26.42	µg/Kg	106			70	165	LCS-R55546	R55546
	MBLK	25	26.25	µg/Kg	105			70	165	MB-R55546	R55546
	LCS	25	26.87	µg/Kg	107			70	165	LCS-R55548	R55548
	MBLK	25	29.26	µg/Kg	117			70	165	MB-R55548	R55548
	MS	2531	2632	µg/Kg-dry	104			70	165	0709766-015A MS	R55548
	MSD	2531	2673	µg/Kg-dry	106			70	165	0709766-015A MS	R55548
	LCS	25	24.58	µg/L	98.3			60	149	LCS-R55684	R55684
	MBLK	25	25.61	µg/L	102			60	149	MB-R55684	R55684
	MS	25	24.79	µg/L	99.2			60	149	0709800-033A MS	R55684
	MSD	25	24.43	µg/L	97.7			60	149	0709800-033A MS	R55684
	LCS	25	29.54	µg/Kg	118			70	165	LCS-R55738	R55738
	MBLK	25	31.91	µg/Kg	128			70	165	MB-R55738	R55738
Surr: Dibromofluoromethane	LCS	25	26.01	µg/Kg	104			79	133	LCS-R55546	R55546
	MBLK	25	26.59	µg/Kg	106			79	133	MB-R55546	R55546
	LCS	25	25.1	µg/Kg	100			79	133	LCS-R55548	R55548
	MBLK	25	24.9	µg/Kg	99.6			79	133	MB-R55548	R55548
	MS	2531	2482	µg/Kg-dry	98			79	133	0709766-015A MS	R55548
	MSD	2531	2462	µg/Kg-dry	97.3			79	133	0709766-015A MS	R55548
	LCS	25	26.29	µg/L	105			80	120	LCS-R55684	R55684
	MBLK	25	25.58	µg/L	102			80	120	MB-R55684	R55684
	MS	25	26.99	µg/L	108			80	120	0709800-033A MS	R55684
	MSD	25	27.2	µg/L	109			80	120	0709800-033A MS	R55684
	LCS	25	27.09	µg/Kg	108			79	133	LCS-R55738	R55738
	MBLK	25	27.95	µg/Kg	112			79	133	MB-R55738	R55738
Surr: Toluene-d8	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
	LCS	25	25.51	µg/Kg	102			68	140	LCS-R55548	R55548
	MBLK	25	26.06	µg/Kg	104			68	140	MB-R55548	R55548
	MS	2531	2569	µg/Kg-dry	101			68	140	0709766-015A MS	R55548
	MSD	2531	2562	µg/Kg-dry	101			68	140	0709766-015A MS	R55548
	LCS	25	24.73	µg/L	98.9			75	120	LCS-R55684	R55684
	MBLK	25	23.92	µg/L	95.7			75	120	MB-R55684	R55684
	MS	25	24.24	µg/L	97			75	120	0709800-033A MS	R55684
	MSD	25	23.76	µg/L	95			75	120	0709800-033A MS	R55684
	LCS	25	28.78	µg/Kg	115			68	140	LCS-R55738	R55738

MICROBAC LABORATORIES, INC., BALTIMORE DIVISION

Page 2 of 9

QC SUMMARY REPORT

11/7/2007

Company: KCI Technologies

Report No: 0709766

Project: Gateway South

	Sample Type	Spike Value	Results	Units	REC (%)	RPD (%)	RPD Limit (%)	Low Limit	High Limit	Sample	
Surr: Toluene-d8	MBLK	25	29.01	µg/Kg	116			68	140	MB-R55738	R55738
1,1,1,2-Tetrachloroethane	LCS	20	23.65	µg/L	118			76	123	LCS-R55684	R55684
	MBLK		< 1.0	µg/L						MB-R55684	R55684
1,1,1-Trichloroethane	LCS	20	22.64	µg/Kg	113			67	124	LCS-R55546	R55546
	MBLK		< 5.0	µg/Kg						MB-R55546	R55546
	LCS	20	22.76	µg/Kg	114			67	124	LCS-R55548	R55548
	MBLK		< 5.0	µg/Kg						MB-R55548	R55548
	LCS	20	25.23	µg/L	126			67.1	139	LCS-R55684	R55684
	MBLK		< 1.0	µg/L						MB-R55684	R55684
	LCS	20	23.51	µg/Kg	118			67	124	LCS-R55738	R55738
	MBLK		< 5.0	µg/Kg						MB-R55738	R55738
1,1,2,2-Tetrachloroethane	LCS	20	20.94	µg/Kg	105			33	123	LCS-R55546	R55546
	MBLK		< 5.0	µg/Kg						MB-R55546	R55546
	LCS	20	20.28	µg/Kg	101			33	123	LCS-R55548	R55548
	MBLK		< 5.0	µg/Kg						MB-R55548	R55548
	LCS	20	17.37	µg/L	86.9			69.1	143	LCS-R55684	R55684
	MBLK		< 1.0	µg/L						MB-R55684	R55684
	LCS	20	23.93	µg/Kg	120			33	123	LCS-R55738	R55738
	MBLK		< 5.0	µg/Kg						MB-R55738	R55738
1,1,2-Trichloroethane	LCS	20	23.37	µg/Kg	117			70	126	LCS-R55546	R55546
	MBLK		< 5.0	µg/Kg						MB-R55546	R55546
	LCS	20	22.23	µg/Kg	111			70	126	LCS-R55548	R55548
	MBLK		< 5.0	µg/Kg						MB-R55548	R55548
	LCS	20	21.67	µg/L	108			75.6	140	LCS-R55684	R55684
	MBLK		< 1.0	µg/L						MB-R55684	R55684
	LCS	20	24.07	µg/Kg	120			70	126	LCS-R55738	R55738
	MBLK		< 5.0	µg/Kg						MB-R55738	R55738
1,1-Dichloroethane	LCS	20	23.12	µg/Kg	116			72	123	LCS-R55546	R55546
	MBLK		< 5.0	µg/Kg						MB-R55546	R55546
	LCS	20	22.77	µg/Kg	114			72	123	LCS-R55548	R55548
	MBLK		< 5.0	µg/Kg						MB-R55548	R55548
	LCS	20	20.33	µg/L	102			72.2	135	LCS-R55684	R55684
	MBLK		< 1.0	µg/L						MB-R55684	R55684
	LCS	20	25.11	µg/Kg	126			72	123	LCS-R55738	R55738
	MBLK		< 5.0	µg/Kg						MB-R55738	R55738
1,1-Dichloroethene	LCS	20	23.44	µg/Kg	117			52	139	LCS-R55546	R55546
	MBLK		< 5.0	µg/Kg						MB-R55546	R55546
	LCS	20	22.52	µg/Kg	113			52	139	LCS-R55548	R55548
	MBLK		< 5.0	µg/Kg						MB-R55548	R55548
	MS	5062	3429	µg/Kg-dry	67.7			61	145	0709766-015A MS	R55548
	MSD	5062	3179	µg/Kg-dry	62.8	7.57	14	61	145	0709766-015A MS	R55548
	LCS	20	26.68	µg/L	133			64.6	138	LCS-R55684	R55684
	MBLK		< 1.0	µg/L						MB-R55684	R55684
	MS	10	11.26	µg/L	113			18.7	178	0709800-033A MS	R55684
	MSD	10	11.96	µg/L	120	6.03	22.3	18.7	178	0709800-033A MS	R55684

* = SLIGHTLY HIGH RECOVERY. ANALYTE NOT DETECTED. NO IMPACT ON DATA

QC SUMMARY REPORT

11/7/2007

Company: KCI Technologies

Report No: 0709766

Project: Gateway South

	Sample Type	Spike Value	Results	Units	REC (%)	RPD (%)	RPD Limit (%)	Low Limit	High Limit	Sample	
1,1-Dichloroethene	LCS	20	28.91	µg/Kg	145*	✓		52	139	LCS-R55738	R55738
	MBLK		< 5.0	µg/Kg						MB-R55738	R55738
1,2,3-Trichloropropane	LCS	20	17.25	µg/L	86.2			58	129	LCS-R55684	R55684
	MBLK		< 1.0	µg/L						MB-R55684	R55684
1,2-Dibromo-3-chloropropane	LCS	20	15.64	µg/L	78.2			34	133	LCS-R55684	R55684
	MBLK		< 1.0	µg/L						MB-R55684	R55684
1,2-Dibromoethane	LCS	20	23.49	µg/L	117			66	128	LCS-R55684	R55684
	MBLK		< 1.0	µg/L						MB-R55684	R55684
1,2-Dichlorobenzene	LCS	20	21.7	µg/L	108			74	124	LCS-R55684	R55684
	MBLK		< 1.0	µg/L						MB-R55684	R55684
1,2-Dichloroethane	LCS	20	22.49	µg/Kg	112			60	136	LCS-R55546	R55546
	MBLK		< 5.0	µg/Kg						MB-R55546	R55546
	LCS	20	21.16	µg/Kg	106			60	136	LCS-R55548	R55548
	MBLK		< 5.0	µg/Kg						MB-R55548	R55548
	LCS	20	18.92	µg/L	94.6			72.9	139	LCS-R55684	R55684
	MBLK		< 1.0	µg/L						MB-R55684	R55684
	LCS	20	23.03	µg/Kg	115			60	136	LCS-R55738	R55738
	MBLK		< 5.0	µg/Kg						MB-R55738	R55738
1,2-Dichloropropane	LCS	20	23.49	µg/Kg	117			74	122	LCS-R55546	R55546
	MBLK		< 5.0	µg/Kg						MB-R55546	R55546
	LCS	20	22.67	µg/Kg	113			74	122	LCS-R55548	R55548
	MBLK		< 5.0	µg/Kg						MB-R55548	R55548
	LCS	20	20.08	µg/L	100			71.3	137	LCS-R55684	R55684
	MBLK		< 1.0	µg/L						MB-R55684	R55684
	LCS	20	24.1	µg/Kg	120			74	122	LCS-R55738	R55738
	MBLK		< 5.0	µg/Kg						MB-R55738	R55738
1,4-Dichlorobenzene	LCS	20	23.68	µg/L	111			75	122	LCS-R55684	R55684
	MBLK		1.56	µg/L						MB-R55684	R55684
2-Butanone	LCS	100	106.5	µg/Kg	106			45	128	LCS-R55546	R55546
	MBLK		< 100	µg/Kg						MB-R55546	R55546
	LCS	100	102.3	µg/Kg	102			45	128	LCS-R55548	R55548
	MBLK		< 100	µg/Kg						MB-R55548	R55548
	LCS	100	101.3	µg/L	101			75.2	126	LCS-R55684	R55684
	MBLK		< 5.0	µg/L						MB-R55684	R55684
	LCS	100	117.9	µg/Kg	118			45	128	LCS-R55738	R55738
	MBLK		< 100	µg/Kg						MB-R55738	R55738
2-Hexanone	LCS	100	106.3	µg/Kg	106			43	147	LCS-R55546	R55546
	MBLK		< 50	µg/Kg						MB-R55546	R55546
	LCS	100	107.1	µg/Kg	107			43	147	LCS-R55548	R55548
	MBLK		< 50	µg/Kg						MB-R55548	R55548
	LCS	100	102.6	µg/L	103			76.3	125	LCS-R55684	R55684
	MBLK		< 5.0	µg/L						MB-R55684	R55684
	LCS	100	124.3	µg/Kg	124			43	147	LCS-R55738	R55738
	MBLK		< 50	µg/Kg						MB-R55738	R55738

* = SLIGHTLY HIGH RECOVERY, ANALYTE NOT DETECTED. NO IMPACT ON DATA.

MICROBAC LABORATORIES, INC., BALTIMORE DIVISION

Page 4 of 9

QC SUMMARY REPORT

11/7/2007

Company: KCI Technologies

Report No: 0709766

Project: Gateway South

	Sample Type	Spike Value	Results	Units	REC (%)	RPD (%)	RPD Limit (%)	Low Limit	High Limit	Sample
4-Methyl-2-pentanone	LCS	100	107	µg/Kg	107			41	143	LCS-R55546
	MBLK		< 50	µg/Kg						MB-R55546
	LCS	100	107.5	µg/Kg	107			41	143	LCS-R55548
	MBLK		< 50	µg/Kg						MB-R55548
	LCS	100	104.3	µg/L	104			75.8	135	LCS-R55684
	MBLK		< 5.0	µg/L						MB-R55684
	LCS	100	121.6	µg/Kg	122			41	143	LCS-R55738
	MBLK		< 50	µg/Kg						MB-R55738
Acetone	LCS	100	114	µg/Kg	114			35	159	LCS-R55546
	MBLK		< 100	µg/Kg						MB-R55546
	LCS	100	96.88	µg/Kg	96.9			35	159	LCS-R55548
	MBLK		< 100	µg/Kg						MB-R55548
	LCS	100	119.3	µg/L	119			56.7	144	LCS-R55684
	MBLK		< 5.0	µg/L						MB-R55684
	LCS	100	117.7	µg/Kg	113			35	159	LCS-R55738
	MBLK		4.87	µg/Kg						MB-R55738
Acrylonitrile	LCS	100	97.33	µg/L	97.3			45	136	LCS-R55684
	MBLK		< 5.0	µg/L						MB-R55684
Benzene	LCS	20	23.67	µg/Kg	118			75	123	LCS-R55546
	MBLK		< 5.0	µg/Kg						MB-R55546
	LCS	20	22.79	µg/Kg	114			75	123	LCS-R55548
	MBLK		< 5.0	µg/Kg						MB-R55548
	MS	5062	4839	µg/Kg-dry	95.6			76	127	0709766-015A MS
	MSD	5062	4488	µg/Kg-dry	88.7	7.51	11	76	127	0709766-015A MS
	LCS	20	22.11	µg/L	111			72	132	LCS-R55684
	MBLK		< 1.0	µg/L						MB-R55684
	MS	10	12.42	µg/L	124			65.6	159	0709800-033A MS
	MSD	10	12.35	µg/L	123	0.565	15.1	65.6	159	0709800-033A MS
	LCS	20	25.45	µg/Kg	127	✱✱		75	123	LCS-R55738
	MBLK		< 5.0	µg/Kg						MB-R55738
Bromochloromethane	LCS	20	22.81	µg/L	114			73	126	LCS-R55684
	MBLK		< 1.0	µg/L						MB-R55684
Bromodichloromethane	LCS	20	22.71	µg/Kg	114			70	126	LCS-R55546
	MBLK		< 5.0	µg/Kg						MB-R55546
	LCS	20	21.94	µg/Kg	110			70	126	LCS-R55548
	MBLK		< 5.0	µg/Kg						MB-R55548
	LCS	20	22.74	µg/L	114			74.5	136	LCS-R55684
	MBLK		< 1.0	µg/L						MB-R55684
	LCS	20	22.34	µg/Kg	112			70	126	LCS-R55738
	MBLK		< 5.0	µg/Kg						MB-R55738
Bromoform	LCS	20	19.66	µg/Kg	98.3			52	126	LCS-R55546
	MBLK		< 5.0	µg/Kg						MB-R55546
	LCS	20	18.02	µg/Kg	90.1			52	126	LCS-R55548
	MBLK		< 5.0	µg/Kg						MB-R55548
	LCS	20	21.43	µg/L	107			68.8	130	LCS-R55684

✱ = SLIGHTLY HIGH RECOVERY. ANALYTE NOT DETECTED. NO IMPACT ON DATA.
 ✱✱ = SLIGHTLY HIGH RECOVERY. ANALYTE DETECTED. DATA FLAGGED.

MICROBAC LABORATORIES, INC., BALTIMORE DIVISION

Page 5 of 9

QC SUMMARY REPORT

11/7/2007

Company: KCI Technologies

Report No: 0709766

Project: Gateway South

	Sample Type	Spike Value	Results	Units	REC (%)	RPD (%)	RPD Limit (%)	Low Limit	High Limit	Sample	
Bromoform	MBLK		< 1.0	µg/L						MB-R55684	R55684
	LCS	20	21.41	µg/Kg	107			52	126	LCS-R55738	R55738
	MBLK		< 5.0	µg/Kg						MB-R55738	R55738
Bromomethane	LCS	20	22.64	µg/Kg	113			51	146	LCS-R55546	R55546
	MBLK		< 10	µg/Kg						MB-R55546	R55546
	LCS	20	21.12	µg/Kg	106			51	146	LCS-R55548	R55548
	MBLK		< 10	µg/Kg						MB-R55548	R55548
	LCS	20	23.66	µg/L	118			56	180	LCS-R55684	R55684
	MBLK		< 1.0	µg/L						MB-R55684	R55684
	LCS	20	25.52	µg/Kg	128			51	146	LCS-R55738	R55738
	MBLK		< 10	µg/Kg						MB-R55738	R55738
Carbon disulfide	LCS	20	21.28	µg/Kg	106			48	142	LCS-R55546	R55546
	MBLK		< 5.0	µg/Kg						MB-R55546	R55546
	MBLK		< 5.0	µg/Kg						MB-R55548	R55548
	LCS	20	22.42	µg/L	112			59.9	135	LCS-R55684	R55684
	MBLK		< 1.0	µg/L						MB-R55684	R55684
	LCS	20	30.76	µg/Kg	154	✖		48	142	LCS-R55738	R55738
	MBLK		< 5.0	µg/Kg						MB-R55738	R55738
Carbon tetrachloride	LCS	20	23.09	µg/Kg	115			67	124	LCS-R55546	R55546
	MBLK		< 5.0	µg/Kg						MB-R55546	R55546
	LCS	20	23.01	µg/Kg	115			67	124	LCS-R55548	R55548
	MBLK		< 5.0	µg/Kg						MB-R55548	R55548
	LCS	20	26.1	µg/L	131			63.3	142	LCS-R55684	R55684
	MBLK		< 1.0	µg/L						MB-R55684	R55684
	LCS	20	23.95	µg/Kg	120			67	124	LCS-R55738	R55738
	MBLK		< 5.0	µg/Kg						MB-R55738	R55738
Chlorobenzene	LCS	20	20.79	µg/Kg	104			81	118	LCS-R55546	R55546
	MBLK		< 5.0	µg/Kg						MB-R55546	R55546
	LCS	20	22	µg/Kg	110			81	118	LCS-R55548	R55548
	MBLK		< 5.0	µg/Kg						MB-R55548	R55548
	MS	5062	4383	µg/Kg-dry	86.6			75	130	0709766-015A MS	R55548
	MSD	5062	4180	µg/Kg-dry	82.6	4.73	13	75	130	0709766-015A MS	R55548
	LCS	20	21.46	µg/L	107			67.3	133	LCS-R55684	R55684
	MBLK		< 1.0	µg/L						MB-R55684	R55684
	MS	10	11.78	µg/L	118			76.5	147	0709800-033A MS	R55684
	MSD	10	11.83	µg/L	118	0.424	13.6	76.5	147	0709800-033A MS	R55684
	LCS	20	24.89	µg/Kg	124	✖		81	118	LCS-R55738	R55738
	MBLK		< 5.0	µg/Kg						MB-R55738	R55738
Chloroethane	LCS	20	19.8	µg/Kg	99			57	140	LCS-R55546	R55546
	MBLK		< 10	µg/Kg						MB-R55546	R55546
	LCS	20	22.23	µg/Kg	111			57	140	LCS-R55548	R55548
	MBLK		< 10	µg/Kg						MB-R55548	R55548
	LCS	20	20.5	µg/L	102			62.3	161	LCS-R55684	R55684
	MBLK		< 1.0	µg/L						MB-R55684	R55684
	LCS	20	24.31	µg/Kg	122			57	140	LCS-R55738	R55738
	MBLK		< 10	µg/Kg						MB-R55738	R55738

✖ = SLIGHTLY HIGH RECOVERY. ANALYTE NOT DETECTED. NO IMPACT ON DATA.
 ✖✖ = SLIGHTLY HIGH RECOVERY. ANALYTE DETECTED. DATA FLAGGED

MICROBAC LABORATORIES, INC., BALTIMORE DIVISION

Page 6 of 9

QC SUMMARY REPORT

11/7/2007

Company: KCI Technologies

Report No: 0709766

Project: Gateway South

	Sample Type	Spike Value	Results	Units	REC (%)	RPD (%)	RPD Limit (%)	Low Limit	High Limit	Sample	
Chloroform	LCS	20	23.24	µg/Kg	112			74	123	LCS-R55546	R55546
	MBLK		0.88	µg/Kg						MB-R55546	R55546
	LCS	20	21.33	µg/Kg	107			74	123	LCS-R55548	R55548
	MBLK		< 5.0	µg/Kg						MB-R55548	R55548
	LCS	20	21.47	µg/L	104			76.1	135	LCS-R55684	R55684
	MBLK		0.63	µg/L						MB-R55684	R55684
	LCS	20	24	µg/Kg	117			74	123	LCS-R55738	R55738
	MBLK		0.68	µg/Kg						MB-R55738	R55738
Chloromethane	LCS	20	21.92	µg/Kg	110			64	131	LCS-R55546	R55546
	MBLK		< 10	µg/Kg						MB-R55546	R55546
	LCS	20	19.41	µg/Kg	97			64	131	LCS-R55548	R55548
	MBLK		< 10	µg/Kg						MB-R55548	R55548
	LCS	20	15.17	µg/L	64.2			62.5	141	LCS-R55684	R55684
	MBLK		2.32	µg/L						MB-R55684	R55684
	LCS	20	22.4	µg/Kg	112			64	131	LCS-R55738	R55738
	MBLK		< 10	µg/Kg						MB-R55738	R55738
cis-1,2-Dichloroethene	LCS	20	23.34	µg/Kg	117			72	126	LCS-R55546	R55546
	MBLK		< 5.0	µg/Kg						MB-R55546	R55546
	LCS	20	22.5	µg/Kg	112			72	126	LCS-R55548	R55548
	MBLK		< 5.0	µg/Kg						MB-R55548	R55548
	LCS	20	22.76	µg/L	114			79.4	122	LCS-R55684	R55684
	MBLK		< 1.0	µg/L						MB-R55684	R55684
	LCS	20	24.66	µg/Kg	123			72	126	LCS-R55738	R55738
	MBLK		< 5.0	µg/Kg						MB-R55738	R55738
cis-1,3-Dichloropropene	LCS	20	22.98	µg/Kg	115			67	122	LCS-R55546	R55546
	MBLK		< 5.0	µg/Kg						MB-R55546	R55546
	LCS	20	22.43	µg/Kg	112			67	122	LCS-R55548	R55548
	MBLK		< 5.0	µg/Kg						MB-R55548	R55548
	LCS	20	21.4	µg/L	107			74.6	124	LCS-R55684	R55684
	MBLK		< 1.0	µg/L						MB-R55684	R55684
	LCS	20	22.81	µg/Kg	114			67	122	LCS-R55738	R55738
	MBLK		< 5.0	µg/Kg						MB-R55738	R55738
Dibromochloromethane	LCS	20	19.74	µg/Kg	98.7			69	121	LCS-R55546	R55546
	MBLK		< 5.0	µg/Kg						MB-R55546	R55546
	LCS	20	20.96	µg/Kg	105			69	121	LCS-R55548	R55548
	MBLK		< 5.0	µg/Kg						MB-R55548	R55548
	LCS	20	22.48	µg/L	112			69.9	134	LCS-R55684	R55684
	MBLK		< 1.0	µg/L						MB-R55684	R55684
	LCS	20	22.32	µg/Kg	112			69	121	LCS-R55738	R55738
	MBLK		< 5.0	µg/Kg						MB-R55738	R55738
Dibromomethane	LCS	20	20.66	µg/L	103			66	125	LCS-R55684	R55684
	MBLK		< 1.0	µg/L						MB-R55684	R55684
Ethylbenzene	LCS	20	20.56	µg/Kg	103			70	129	LCS-R55546	R55546
	MBLK		< 5.0	µg/Kg						MB-R55546	R55546
	LCS	20	21.68	µg/Kg	108			70	129	LCS-R55548	R55548

MICROBAC LABORATORIES, INC., BALTIMORE DIVISION

Page 7 of 9

QC SUMMARY REPORT

11/7/2007

Company: KCI Technologies

Report No: 0709766

Project: Gateway South

	Sample Type	Spike Value	Results	Units	REC (%)	RPD (%)	RPD Limit (%)	Low Limit	High Limit	Sample
Ethylbenzene	MBLK		< 5.0	µg/Kg						MB-R55548 R55548
	LCS	20	20.77	µg/L	104			70.6	131	LCS-R55684 R55684
	MBLK		< 1.0	µg/L						MB-R55684 R55684
	LCS	20	25.35	µg/Kg	127			70	129	LCS-R55738 R55738
	MBLK		< 5.0	µg/Kg						MB-R55738 R55738
Iodomethane	LCS	20	< 1.0	µg/L				70	130	LCS-R55684 R55684
	MBLK		< 1.0	µg/L						MB-R55684 R55684
m,p-Xylene	LCS	40	42.99	µg/Kg	107			71	123	LCS-R55546 R55546
	MBLK		< 5.0	µg/Kg						MB-R55546 R55546
	LCS	40	45.94	µg/Kg	115			71	123	LCS-R55548 R55548
	MBLK		< 5.0	µg/Kg						MB-R55548 R55548
	LCS	40	49.74	µg/L	124			75.4	129	LCS-R55684 R55684
	MBLK		< 1.0	µg/L						MB-R55684 R55684
	LCS	40	50.58	µg/Kg	126	* *		71	123	LCS-R55738 R55738
	MBLK		< 5.0	µg/Kg						MB-R55738 R55738
Methyl tert-Butyl Ether	LCS	20	21.73	µg/L	109			34	133	LCS-R55684 R55684
	MBLK		< 2.0	µg/L						MB-R55684 R55684
Methylene chloride	LCS	20	20.71	µg/Kg	104			64	135	LCS-R55546 R55546
	MBLK		< 5.0	µg/Kg						MB-R55546 R55546
	LCS	20	21.83	µg/Kg	109			64	135	LCS-R55548 R55548
	MBLK		< 5.0	µg/Kg						MB-R55548 R55548
	LCS	20	28.76	µg/L	123			64.7	139	LCS-R55684 R55684
	MBLK		4.1	µg/L						MB-R55684 R55684
	LCS	20	24.28	µg/Kg	105			64	135	LCS-R55738 R55738
	MBLK		3.33	µg/Kg						MB-R55738 R55738
o-Xylene	LCS	20	20.73	µg/Kg	104			80	119	LCS-R55546 R55546
	MBLK		< 5.0	µg/Kg						MB-R55546 R55546
	LCS	20	20.35	µg/Kg	102			80	119	LCS-R55548 R55548
	MBLK		< 5.0	µg/Kg						MB-R55548 R55548
	LCS	20	21.3	µg/L	106			75.2	128	LCS-R55684 R55684
	MBLK		< 1.0	µg/L						MB-R55684 R55684
	LCS	20	24.92	µg/Kg	125	* *		80	119	LCS-R55738 R55738
	MBLK		< 5.0	µg/Kg						MB-R55738 R55738
Styrene	LCS	20	20.54	µg/Kg	103			79	117	LCS-R55546 R55546
	MBLK		< 5.0	µg/Kg						MB-R55546 R55546
	LCS	20	22.13	µg/Kg	111			79	117	LCS-R55548 R55548
	MBLK		< 5.0	µg/Kg						MB-R55548 R55548
	LCS	20	23.35	µg/L	117			73.6	129	LCS-R55684 R55684
	MBLK		< 1.0	µg/L						MB-R55684 R55684
	LCS	20	24.45	µg/Kg	122	*		79	117	LCS-R55738 R55738
	MBLK		< 5.0	µg/Kg						MB-R55738 R55738
Tetrachloroethene	LCS	20	21.22	µg/Kg	106			76	125	LCS-R55546 R55546
	MBLK		< 5.0	µg/Kg						MB-R55546 R55546
	LCS	20	23.09	µg/Kg	115			76	125	LCS-R55548 R55548
	MBLK		< 5.0	µg/Kg						MB-R55548 R55548

* = SLIGHTLY HIGH RECOVERY. NO IMPACT ON DATA. ANALYTE NOT DETECTED
 * * = SLIGHTLY HIGH RECOVERY. ANALYTE DETECTED. DATA FLAGGED.

MICROBAC LABORATORIES, INC., BALTIMORE DIVISION

Page 8 of 9

QC SUMMARY REPORT

11/7/2007

Company: KCI Technologies

Report No: 0709766

Project: Gateway South

	Sample Type	Spike Value	Results	Units	REC (%)	RPD (%)	RPD Limit (%)	Low Limit	High Limit	Sample	
Tetrachloroethene	LCS	20	25.68	µg/L	128			69.9	125	LCS-R55684	R55684
	MBLK		< 1.0	µg/L						MB-R55684	R55684
	LCS	20	25.13	µg/Kg	126			76	125	LCS-R55738	R55738
	MBLK		< 5.0	µg/Kg						MB-R55738	R55738
Toluene	LCS	20	23.27	µg/Kg	112			73	124	LCS-R55546	R55546
	MBLK		0.96	µg/Kg						MB-R55546	R55546
	LCS	20	22.73	µg/Kg	114			73	124	LCS-R55548	R55548
	MBLK		< 5.0	µg/Kg						MB-R55548	R55548
	MS	5062	4633	µg/Kg-dry	91.5			76	125	0709766-015A MS	R55548
	MSD	5062	4372	µg/Kg-dry	86.4	5.8	13	76	125	0709766-015A MS	R55548
	LCS	20	24.34	µg/L	122			72.4	132	LCS-R55684	R55684
	MBLK		< 1.0	µg/L						MB-R55684	R55684
	MS	10	13.73	µg/L	130			60.8	171	0709800-033A MS	R55684
	MSD	10	13.91	µg/L	132	1.3	17.1	60.8	171	0709800-033A MS	R55684
	LCS	20	24.91	µg/Kg	125			73	124	LCS-R55738	R55738
	MBLK		< 5.0	µg/Kg						MB-R55738	R55738
trans-1,2-Dichloroethene	LCS	20	23.63	µg/Kg	118			72	125	LCS-R55546	R55546
	MBLK		< 5.0	µg/Kg						MB-R55546	R55546
	LCS	20	23.86	µg/Kg	119			72	125	LCS-R55548	R55548
	MBLK		< 5.0	µg/Kg						MB-R55548	R55548
	LCS	20	25.31	µg/L	127			75.1	127	LCS-R55684	R55684
	MBLK		< 1.0	µg/L						MB-R55684	R55684
	LCS	20	26.69	µg/Kg	133			72	125	LCS-R55738	R55738
	MBLK		< 5.0	µg/Kg						MB-R55738	R55738
trans-1,3-Dichloropropene	LCS	20	22.11	µg/Kg	111			61	122	LCS-R55546	R55546
	MBLK		< 5.0	µg/Kg						MB-R55546	R55546
	LCS	20	21.59	µg/Kg	108			61	122	LCS-R55548	R55548
	MBLK		< 5.0	µg/Kg						MB-R55548	R55548
	LCS	20	21.24	µg/L	106			72.1	124	LCS-R55684	R55684
	MBLK		< 1.0	µg/L						MB-R55684	R55684
	LCS	20	22.06	µg/Kg	110			61	122	LCS-R55738	R55738
	MBLK		< 5.0	µg/Kg						MB-R55738	R55738
trans-1,4-Dichloro-2-butene	LCS	100	< 5.0	µg/L				70	130	LCS-R55684	R55684
	MBLK		< 5.0	µg/L						MB-R55684	R55684
Trichloroethene	LCS	20	23.36	µg/Kg	117			76	133	LCS-R55546	R55546
	MBLK		< 5.0	µg/Kg						MB-R55546	R55546
	LCS	20	25.35	µg/Kg	121			76	133	LCS-R55548	R55548
	MBLK		1.16	µg/Kg						MB-R55548	R55548
	MS	5062	4788	µg/Kg-dry	92.4			71	120	0709766-015A MS	R55548
	MSD	5062	4491	µg/Kg-dry	86.5	6.39	14	71	120	0709766-015A MS	R55548
	LCS	20	23.2	µg/L	116			73.7	130	LCS-R55684	R55684
	MBLK		< 1.0	µg/L						MB-R55684	R55684
	MS	10	13.23	µg/L	132			71	158	0709800-033A MS	R55684
	MSD	10	13.43	µg/L	134	1.5	15.2	71	158	0709800-033A MS	R55684
	LCS	20	25.13	µg/Kg	126			76	133	LCS-R55738	R55738
	MBLK		< 5.0	µg/Kg						MB-R55738	R55738

✱ = SLIGHTLY HIGH RECOVERY. NO IMPACT ON DATA. ANALYTE NOT DETECTED

MICROBAC LABORATORIES, INC., BALTIMORE DIVISION

Page 9 of 9

QC SUMMARY REPORT

11/7/2007

Company: KCI Technologies

Report No: 0709766

Project: Gateway South

	Sample Type	Spike Value	Results	Units	REC (%)	RPD (%)	RPD Limit (%)	Low Limit	High Limit	Sample	
Trichlorofluoromethane	LCS	20	26.75	µg/L	134			35	157	LCS-R55684	R55684
	MBLK		< 1.0	µg/L						MB-R55684	R55684
Vinyl acetate	LCS	20	16.21	µg/L	81			10	154	LCS-R55684	R55684
	MBLK		< 5.0	µg/L						MB-R55684	R55684
Vinyl chloride	LCS	20	21.21	µg/Kg	106			63	123	LCS-R55546	R55546
	MBLK		< 10	µg/Kg						MB-R55546	R55546
	LCS	20	18.13	µg/Kg	90.6			63	123	LCS-R55548	R55548
	MBLK		< 10	µg/Kg						MB-R55548	R55548
	LCS	20	18.13	µg/L	90.6			65.3	143	LCS-R55684	R55684
	MBLK		< 1.0	µg/L						MB-R55684	R55684
	LCS	20	23.17	µg/Kg	116			63	123	LCS-R55738	R55738
	MBLK		< 10	µg/Kg						MB-R55738	R55738

Reviewed By



Date

11/09/07

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

11/13/2007

Company: KCI Technologies

Report No: 0709766

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	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	
	MBLK		< 0.40	mg/Kg-dry						15796 10-5 6020 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	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
	LCS	89.5	62.93	mg/Kg-dry	70.3			83.1	117	15796 6020 10-5 S	15796	
	MBLK		< 0.50	mg/Kg-dry						15796 10-5 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	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
	LCS	66.5	73.91	mg/Kg-dry	111			82.1	118	15796 10-5 6020 S	15796	
	MBLK		< 0.10	mg/Kg-dry						15796 10-5 6020 S	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

Page 2 of 4

11/13/2007

Report No: 0709766

Sample Type	Spike Value	Results	Units	REC (%)	RPD (%)	RPD Limit (%)	Low Limit	High Limit	Sample		
PDS	98.78	104.2	mg/Kg-dry	106			75	125	0709766-004B PDS	15796	
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
LCS	72.9	83.31	mg/Kg-dry	114			79.3	121	15796 6020 10-5 S	15796	
MBLK		1.342	mg/Kg-dry						15796 10-5 6020 S	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	
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
LCS	68.5	72.51	mg/Kg-dry	106			83.2	117	15796 10-5 6020 S	15796	
MBLK		< 0.40	mg/Kg-dry						15796 10-5 6020 S	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	
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
LCS	130	128.8	mg/Kg-dry	99			81.5	118	15796 10-5 6020 S	15796	
MBLK		0.05685	mg/Kg-dry						15796 10-5 6020 S	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	
DUP		0.06215	mg/kg-dry		3.32	20			0709800-032C DUP	R55418	
DUP		0.305	mg/kg-dry		4.39	20			0709800-006B DUP	R55418	
LCS											

MICROBAC LABORATORIES, INC., BALTIMORE DIVISION

Page 3 of 4

QC SUMMARY REPORT

11/13/2007

Company: KCI Technologies

Report No: 0709766

Project: Gateway South

	Sample Type	Spike Value	Results	Units	REC (%)	RPD (%)	RPD Limit (%)	Low Limit	High Limit	Sample		
Mercury	MBLK		< 0.0002	mg/L						Method Blank	R55445	
	MS	0.002	0.001877	mg/L	93.9			70	130	0709526-001A MS	R55445	15774
	MSD	0.002	0.001919	mg/L	95.9	2.18	20	70	130	0709526-001A MS	R55445	15774
Nickel	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
	LCS	55.6	62.82	mg/Kg-dry	113			82	118	15796 10-5 6020 S	15796	
	MBLK		< 1.0	mg/Kg-dry						15796 10-5 6020 S	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	
	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
	LCS	161	160	mg/Kg-dry	99.4			77.6	122	15796 10-5 6020 S	15796	
	MBLK		0.2739	mg/Kg-dry						15796 10-5 6020 S	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	
	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
	LCS	101	119.1	mg/Kg-dry	118			66.2	134	15796 10-5 6020 S	15796	
	MBLK		< 0.20	mg/Kg-dry						15796 10-5 6020 S	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	
	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	
	DUP		0.4053	mg/Kg-dry		21.9	20			0709766-004B DUP	15796	15796

MICROBAC LABORATORIES, INC., BALTIMORE DIVISION

Page 4 of 4

QC SUMMARY REPORT

11/13/2007

Company: KCI Technologies

Report No: 0709766

Project: Gateway South

	Sample Type	Spike Value	Results	Units	REC (%)	RPD (%)	RPD Limit (%)	Low Limit	High Limit	Sample	
Thallium	LCS	133	141.2	mg/Kg-dry	106			77.4	122	15796 10-5 6020 S	15796
	MBLK		< 0.40	mg/Kg-dry						15796 10-5 6020 S	15796
	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	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
	LCS	177	177.7	mg/Kg-dry	100			79.1	121	15796 10-5 6020 S	15796
	MBLK		< 4.0	mg/Kg-dry						15796 10-5 6020 S	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

11/13/07

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 1

QC SUMMARY REPORT

11/13/2007

Company: KCI Technologies

Report No: 0709766

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		85.96	wt%		1.27	15			0709800-034C DUP	R55331
	DUP		91.35	wt%		0.538	15			0709800-021B DUP	R55331
	DUP		86.04	wt%		1.23	15			0709800-007C DUP	R55331 15827
	DUP		69.49	wt%		1.81	15			0709766-008D 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

11/13/07

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 1 of 2

Microbac Laboratories, Inc.

Gascoyne Division

2101 Van Daman Street • Baltimore, MD 21224

410-633-1800 • FAX: 410-633-6553

SAMPLE TYPE CODES			
WATER	SOLIDS	MISC.	
Drinking Water	DW	Soil	OL
Ground Water	GW	Sludge	PC
Surface Water	SW	Waste - Liquid	WP
Waste Water	WW	Waste - Solid	FO
Trip Blank	TB	Food Swab	SB
Field Blank	FB		

Test Results to:

Company: KCI

Contact: Steve Barclatt

Phone No. 410-527-4407

Fax No. 410-316-7935

Email Address: SBARCLATT@KCI.COM

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

DATE _____ EDD* ☐

Sample Site/Project Gateway South

NPDES ☐ USACE ☐

Sampler/MDOE # _____

Client's P.O. # 0105437006

LAB USE ONLY	
Report #	<u>07097166</u>
Temp. Bik.	_____
Cooler #	_____
PUC #	_____

TESTS REQUIRED

TESTS REQUIRED	YES	NO
VOCs (8240)	X	
SVOCs (8240)	X	
PCL Metals (8240)	X	
PCBs (8240)	X	
Herbicides (8240)	X	
TPH (8240)	X	
Cyanide (8240)	X	
Disinfectant Residuals (8240)	X	

COMMENTS
(i.e. methods,
detection limits, etc.)

SAMPLE TYPE USE CODES ABOVE	SAMPLE IDENTIFICATION (Keep brief Approx. 10 Characters)	SAMPLE COLLECTED		COMPOSITE	NUMBER OF CONTAINERS	COMMENTS
		DATE	TIME			
SS-01		9/26	1100		5	
SB-01		9/26	1110		9	
GW-01		9/26	1205		9	
SS-03		9/26	1300		2	
SB-03		9/26	1305		6	
GW-08		9/26	1330		9	
SS-04		9/26	1230		4	
SB-04		9/26	1235		9	
SS-05		9/26	1520		2	
SB-05		9/26	1530		6	

QC Data Package* ☐ 1 ☐ 2 ☐ 3 Total Number of Containers 61

Relinquished By (signature):	Printed Name/Affiliation:	Date:	Time:
<u>Stephen Barclatt</u>	<u>Stephen Barclatt (KCI)</u>	<u>9/26/07</u>	<u>1100</u>
Relinquished By (signature):	Printed Name/Affiliation:	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:

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

* May Require Surcharge

WHITE COPY - LAB

YELLOW - REPORT COPY

PINK - CLIENT SAMPLE SUBMITTAL RECEIPT

501 6.2003

SAMPLE SUBMITTAL - CHAIN-OF-CUSTODY

Page 2 of 2

Microbac Laboratories, Inc.

Gascoyne Division

2101 Van Deman Street • Baltimore, MD 21224

410-633-1800 • FAX: 410-633-6553

SAMPLE TYPE CODES									
WATER	DW	Soil	SOLIDS	SO	MISC.	Oil	PC	OL	
Drinking Water	GW	Sludge	SL	Paint Chips	WP				
Ground Water	SW	Waste - Liquid	L	Wipes	FO				
Surface Water	WW	- Solid	S	Food	SB				
Waste Water	TB	Swab							
Trip Blank	FB								
Field Blank									

Test Results to:

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

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

Sample Site/Project: Gateway South

NPDES ☐ USACE ☐

Sampler/MDOE # _____

Client's P.O. # 0105437006

EDD* ☐

DATE _____

SAMPLE TYPE USE CODES ABOVE if applicable	SAMPLE IDENTIFICATION (Keep brief Approx. 10 Characters)	SAMPLE COLLECTED		COMPOSITE	GRA B	NUMBER OF CONTAINERS	COMMENTS (i.e. methods, detection limits, etc.)
		DATE	TIME				
	GW-02	9/26	1550			9	
	SB-06	9/26	1000			6	
	GW-03	9/26	1015			5	
	SB-05B	9/26	1535			1	
	SB-DUP01	9/26	1125			6	
	GW-06	9/26	1420			3	
	GW-DUP01	9/26	1430			3	
	TB-01	9/26	-			2	
	FB-01	9/26	0850			2	
	LB-01	9/26	1650			4	
QC Data Package* ☐ 1 ☐ 2 ☐ 3		Total Number of Containers				41	

QC Data Package* ☐ 1 ☐ 2 ☐ 3		Total Number of Containers		Sample Received on Ice or Refrigerated from Client? ☐ Yes ☐ No	
Relinquished By (signature): <u>Steve R Bartlett</u>	Printed Name/Affiliation: <u>Stephen R Bartlett (KCI)</u>	Date: 9/26/08	Time: 1550	Printed Name/Affiliation: <u>MU</u>	Date: 9-26-08
Relinquished By (signature):	Printed Name/Affiliation:	Date:	Time:	Printed Name/Affiliation:	Date:
Relinquished By (signature):	Printed Name/Affiliation:	Date:	Time:	Printed Name/Affiliation:	Date:
Relinquished By (signature):	Printed Name/Affiliation:	Date:	Time:	Printed Name/Affiliation:	Date:

LAB USE ONLY			
Report #	<u>07097106</u>		
Temp. Blk			
Cooler #			
PUC #			

TESTS REQUIRED	VOCs (8260)	SVOCs (8260)	PCL Metals (8260)	PCBs (8260)	Herbicides (8260)	TPH-H (8260)	Clean: de (8260)	COMMENTS (i.e. methods, detection limits, etc.)
	X	X	X	X	X	X	X	Metals Filtered in Field
								Evidence Retention
								Metals Filtered in Field
								Metals Filtered in Field
								Metals Filtered in Field
								Metals NOT Filtered

* May Require Surcharge

WHITE COPY - LAB

YELLOW - REPORT COPY

PINK - CLIENT SAMPLE SUBMITTAL RECEIPT

Microbac Laboratories, Inc.

Baltimore Division

2101 Van Deman 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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