

ANALYTICAL RESULTS

Date: 03-Mar-06

Client: SCOTT LAWSON GROUP

Work Order No: 06020533

Project: 16162

Lab ID: 06020533-001A

Client Sample ID: 2264444 #1/#2

Matrix: SEDIMENT

Tag Number:

Collection Date: 2/10/2006

Analyses	Result	Reporting Limit	Qual	Units	DF	Date Analyzed	Analyst
METHOD EPA 6010B Chromium	47,000,000	25,000		µg/Kg-dry	1	2/15/2006	DH
SW646 METHOD 7199 Hexavalent Chromium	3.0	0.83		mg/Kg-dry	1	2/22/2006	RAS
METHOD EPA 8015A MODIFIED Diesel Range Organics	5,600,000	330,000		µg/Kg-dry	10	2/20/2006 8:16:00 AM	PKT
METHOD EPA 8015A MODIFIED Gasoline Range Organics	8,300,000	1,700,000		µg/Kg-dry	500	2/20/2006 6:02:00 PM	DRS
PH, SOIL OR WASTE; METHOD EPA 9045C pH	7.3	1.0		pH Units	1	2/20/2006	RAS
ASTM D2216 Percent Moisture	88	0		wt%	1	2/22/2006	MDN

Qualifiers:

ND - Not Detected at the Reporting Limit (RL).

S - Spike Recovery outside accepted recovery limits

J - Analyte detected below the Reporting Limit

R - RPD outside accepted recovery limits

B - Analyte detected in the associated Method Blank

E - Value above quantitation range

* - Value exceeds Maximum Contaminant Level

T - Tentatively Identified Compound (TIC)

ANALYTICAL RESULTS

Date: 03-Mar-06

Client: SCOTT LAWSON GROUP

Work Order No: 06020533

Project: 16162

Lab ID: 06020533-001B

Client Sample ID: 2264444 #1/#2

Matrix: LEACHATE

Tag Number:

Collection Date: 2/10/2006

Analyses	Result	Reporting Limit	Qual	Units	DF	Date Analyzed	Analyst
ICP METALS; LEACHATE; METHOD EPA 1311/6010B							
Arsenic	ND	0.10		mg/L	1	2/22/2006	CAW
Barium	0.45	0.10		mg/L	1	2/22/2006	CAW
Cadmium	ND	0.050		mg/L	1	2/22/2006	CAW
Chromium	0.45	0.10		mg/L	1	2/22/2006	CAW
Lead	0.12	0.10		mg/L	1	2/22/2006	CAW
Selenium	ND	0.20		mg/L	1	2/22/2006	CAW
Silver	ND	0.020		mg/L	1	2/22/2006	CAW
TCLP MERCURY; METHOD EPA 1311/7470A							
Mercury	ND	0.0010		mg/L	1	2/23/2006	CAW

Qualifiers: ND - Not Detected at the Reporting Limit (RL).
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S - Spike Recovery outside accepted recovery limits
 R - RPD outside accepted recovery limits
 E - Value above quantitation range
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ANALYTICAL RESULTS

Date: 03-Mar-06

Client: SCOTT LAWSON GROUP

Work Order No: 06020533

Project: 16162

Lab ID: 06020533-001B

Client Sample ID: 2264444 #1/#2

Matrix: LEACHATE

Tag Number:

Collection Date: 2/10/2006

Analyses	Result	Reporting Limit	Qual	Units	DF	Date Analyzed	Analyst
GC/MS SEMI-VOLATILES; METHOD EPA 8270C							
Acenaphthene	ND	25		µg/L	0.5	2/22/2006 3:37:00 PM	LL
Acenaphthylene	ND	25		µg/L	0.5	2/22/2006 3:37:00 PM	LL
Anthracene	ND	25		µg/L	0.5	2/22/2006 3:37:00 PM	LL
Benzidine	ND	250		µg/L	0.5	2/22/2006 3:37:00 PM	LL
Benzo(a)anthracene	ND	5.0		µg/L	0.5	2/22/2006 3:37:00 PM	LL
Benzo(a)pyrene	ND	10		µg/L	0.5	2/22/2006 3:37:00 PM	LL
Benzo(b)fluoranthene	ND	10		µg/L	0.5	2/22/2006 3:37:00 PM	LL
Benzo(g,h,i)perylene	ND	25		µg/L	0.5	2/22/2006 3:37:00 PM	LL
Benzo(k)fluoranthene	ND	25		µg/L	0.5	2/22/2006 3:37:00 PM	LL
Benzyl alcohol	ND	100		µg/L	0.5	2/22/2006 3:37:00 PM	LL
Bis(2-chloroethoxy)methane	ND	25		µg/L	0.5	2/22/2006 3:37:00 PM	LL
Bis(2-chloroethyl)ether	ND	5.0		µg/L	0.5	2/22/2006 3:37:00 PM	LL
Bis(2-chloroisopropyl)ether	ND	25		µg/L	0.5	2/22/2006 3:37:00 PM	LL
Bis(2-ethylhexyl)phthalate	31	25		µg/L	0.5	2/22/2006 3:37:00 PM	LL
4-Bromophenyl phenyl ether	ND	25		µg/L	0.5	2/22/2006 3:37:00 PM	LL
Butyl benzyl phthalate	ND	25		µg/L	0.5	2/22/2006 3:37:00 PM	LL
4-Chloroaniline	ND	100		µg/L	0.5	2/22/2006 3:37:00 PM	LL
2-Chloronaphthalene	ND	25		µg/L	0.5	2/22/2006 3:37:00 PM	LL
4-Chlorophenyl phenyl ether	ND	25		µg/L	0.5	2/22/2006 3:37:00 PM	LL
Chrysene	ND	25		µg/L	0.5	2/22/2006 3:37:00 PM	LL
Dibenzo(a,h)anthracene	ND	10		µg/L	0.5	2/22/2006 3:37:00 PM	LL
Dibenzofuran	ND	25		µg/L	0.5	2/22/2006 3:37:00 PM	LL
3,3'-Dichlorobenzidine	ND	25		µg/L	0.5	2/22/2006 3:37:00 PM	LL
1,2-Dichlorobenzene	ND	25		µg/L	0.5	2/22/2006 3:37:00 PM	LL
1,3-Dichlorobenzene	ND	25		µg/L	0.5	2/22/2006 3:37:00 PM	LL
1,4-Dichlorobenzene	ND	25		µg/L	0.5	2/22/2006 3:37:00 PM	LL
Diethyl phthalate	ND	25		µg/L	0.5	2/22/2006 3:37:00 PM	LL
Dimethyl phthalate	ND	25		µg/L	0.5	2/22/2006 3:37:00 PM	LL
Di-n-butyl phthalate	ND	25		µg/L	0.5	2/22/2006 3:37:00 PM	LL
2,4-Dinitrotoluene	ND	25		µg/L	0.5	2/22/2006 3:37:00 PM	LL
2,6-Dinitrotoluene	ND	25		µg/L	0.5	2/22/2006 3:37:00 PM	LL
Di-n-octyl phthalate	ND	25		µg/L	0.5	2/22/2006 3:37:00 PM	LL

Qualifiers: ND - Not Detected at the Reporting Limit (RL).
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 * - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits
 R - RPD outside accepted recovery limits
 E - Value above quantitation range
 T - Tentatively Identified Compound (TIC)

ANALYTICAL RESULTS

Date: 03-Mar-06

Client: SCOTT LAWSON GROUP

Work Order No: 06020533

Project: 16162

Lab ID: 06020533-001B

Client Sample ID: 2264444 #1/#2

Matrix: LEACHATE

Tag Number:

Collection Date: 2/10/2006

Analyses	Result	Reporting Limit	Qual	Units	DF	Date Analyzed	Analyst
1,2-Diphenylhydrazine	ND	25		µg/L	0.5	2/22/2006 3:37:00 PM	LL
Fluoranthene	ND	25		µg/L	0.5	2/22/2006 3:37:00 PM	LL
Fluorene	ND	25		µg/L	0.5	2/22/2006 3:37:00 PM	LL
Hexachlorobenzene	ND	25		µg/L	0.5	2/22/2006 3:37:00 PM	LL
Hexachlorobutadiene	ND	25		µg/L	0.5	2/22/2006 3:37:00 PM	LL
Hexachlorocyclopentadiene	ND	25		µg/L	0.5	2/22/2006 3:37:00 PM	LL
Hexachloroethane	ND	25		µg/L	0.5	2/22/2006 3:37:00 PM	LL
Indeno(1,2,3-cd)pyrene	ND	10		µg/L	0.5	2/22/2006 3:37:00 PM	LL
Isophorone	ND	25		µg/L	0.5	2/22/2006 3:37:00 PM	LL
2-Methylnaphthalene	ND	25		µg/L	0.5	2/22/2006 3:37:00 PM	LL
Naphthalene	ND	25		µg/L	0.5	2/22/2006 3:37:00 PM	LL
2-Nitroaniline	ND	100		µg/L	0.5	2/22/2006 3:37:00 PM	LL
3-Nitroaniline	ND	100		µg/L	0.5	2/22/2006 3:37:00 PM	LL
4-Nitroaniline	ND	100		µg/L	0.5	2/22/2006 3:37:00 PM	LL
Nitrobenzene	ND	10		µg/L	0.5	2/22/2006 3:37:00 PM	LL
N-Nitrosodimethylamine	ND	25		µg/L	0.5	2/22/2006 3:37:00 PM	LL
N-Nitrosodi-n-propylamine	ND	25		µg/L	0.5	2/22/2006 3:37:00 PM	LL
N-Nitrosodiphenylamine	ND	25		µg/L	0.5	2/22/2006 3:37:00 PM	LL
Phenanthrene	ND	25		µg/L	0.5	2/22/2006 3:37:00 PM	LL
Pyrene	ND	25		µg/L	0.5	2/22/2006 3:37:00 PM	LL
1,2,4-Trichlorobenzene	ND	25		µg/L	0.5	2/22/2006 3:37:00 PM	LL
Benzoic acid	ND	100		µg/L	0.5	2/22/2006 3:37:00 PM	LL
4-Chloro-3-methylphenol	ND	25		µg/L	0.5	2/22/2006 3:37:00 PM	LL
2-Chlorophenol	ND	25		µg/L	0.5	2/22/2006 3:37:00 PM	LL
2,4-Dichlorophenol	ND	25		µg/L	0.5	2/22/2006 3:37:00 PM	LL
2,4-Dimethylphenol	ND	25		µg/L	0.5	2/22/2006 3:37:00 PM	LL
4,6-Dinitro-2-methylphenol	ND	100		µg/L	0.5	2/22/2006 3:37:00 PM	LL
2,4-Dinitrophenol	ND	100		µg/L	0.5	2/22/2006 3:37:00 PM	LL
2-Methylphenol	ND	25		µg/L	0.5	2/22/2006 3:37:00 PM	LL
4-Methylphenol	ND	25		µg/L	0.5	2/22/2006 3:37:00 PM	LL
2-Nitrophenol	ND	25		µg/L	0.5	2/22/2006 3:37:00 PM	LL
4-Nitrophenol	ND	100		µg/L	0.5	2/22/2006 3:37:00 PM	LL
Pentachlorophenol	ND	100		µg/L	0.5	2/22/2006 3:37:00 PM	LL

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ANALYTICAL RESULTS

Date: 03-Mar-06

Client: SCOTT LAWSON GROUP

Work Order No: 06020533

Project: 16162

Lab ID: 06020533-001B

Client Sample ID: 2264444 #1/W2

Matrix: LEACHATE

Tag Number:

Collection Date: 2/10/2006

Analytes	Result	Reporting Limit	Qual	Units	DF	Date Analyzed	Analyst
Phenol	ND	25		µg/L	0.5	2/22/2006 3:37:00 PM	LL
2,4,5-Trichlorophenol	ND	25		µg/L	0.5	2/22/2006 3:37:00 PM	LL
2,4,6-Trichlorophenol	ND	20		µg/L	0.5	2/22/2006 3:37:00 PM	LL

Qualifiers: ND - Not Detected at the Reporting Limit (RL).
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ANALYTICAL RESULTS

Date: 03-Mar-06

Client: SCOTT LAWSON GROUP

Work Order No: 06020533

Project: 16162

Lab ID: 06020533-003A

Client Sample ID: 2264445 #1/#2

Matrix: SEDIMENT

Tag Number:

Collection Date: 2/10/2006

Analytes	Result	Reporting Limit	Qual	Units	DF	Date Analyzed	Analyst
METHOD EPA 6010B Chromium	44,000,000	33,000		µg/Kg-dry	1	2/15/2006	DH
SW846 METHOD 7199 Hexavalent Chromium	5.3	1.1		mg/Kg-dry	1	2/22/2006	RAS
METHOD EPA 8015A MODIFIED Diesel Range Organics	3,100,000	220,000		µg/Kg-dry	5	2/17/2006 1:57:00 PM	PKT
METHOD EPA 8015A MODIFIED Gasoline Range Organics	13,000,000	2,200,000		µg/Kg-dry	500	2/20/2006 5:37:00 PM	DRS
PH, SOIL OR WASTE; METHOD EPA 9045C pH	7.1	1.0		pH Units	1	2/20/2006	RAS
ASTM D2216 Percent Moisture	91,	0		wt%	1	2/22/2006	MDN

Qualifiers: ND - Not Detected at the Reporting Limit (RL).
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ANALYTICAL RESULTS

Date: 03-Mar-06

Client: SCOTT LAWSON GROUP

Work Order No: 06020533

Project: 16162

Lab ID: 06020533-003B

Client Sample ID: 2264445 #1/#2

Matrix: LEACHATE

Tag Number:

Collection Date: 2/10/2006

Analyses	Result	Reporting Limit	Qual Units	DF	Date Analyzed	Analyst
ICP METALS; LEACHATE; METHOD EPA 1311/6010B						
Arsenic	ND	0.10	mg/L	1	2/22/2006	CAW
Barium	0.38	0.10	mg/L	1	2/22/2006	CAW
Cadmium	ND	0.050	mg/L	1	2/22/2006	CAW
Chromium	0.36	0.10	mg/L	1	2/22/2006	CAW
Lead	ND	0.10	mg/L	1	2/22/2006	CAW
Selenium	ND	0.20	mg/L	1	2/22/2006	CAW
Silver	ND	0.020	mg/L	1	2/22/2006	CAW
TCLP MERCURY; METHOD EPA 1311/7470A						
Mercury	ND	0.0010	mg/L	1	2/23/2006	CAW

Qualifiers:

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R - RPD outside accepted recovery limits

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T - Tentatively Identified Compound (TIC)

ANALYTICAL RESULTS

Date: 03-Mar-06

Client: SCOTT LAWSON GROUP

Work Order No: 06020533

Project: 16162

Lab ID: 06020533-003B

Client Sample ID: 2264445 #1/#2

Matrix: LEACHATE

Tag Number:

Collection Date: 2/10/2006

Analytes	Result	Reporting Limit	Qual	Units	DF	Date Analyzed	Analyst
GC/MS SEMI-VOLATILES; METHOD EPA 8270C							
Acenaphthene	ND	25		µg/L	0.5	2/22/2006 4:18:00 PM	LL
Acenaphthylene	ND	25		µg/L	0.5	2/22/2006 4:18:00 PM	LL
Anthracene	ND	25		µg/L	0.5	2/22/2006 4:18:00 PM	LL
Benzidine	ND	250		µg/L	0.5	2/22/2006 4:18:00 PM	LL
Benzo(a)anthracene	ND	5.0		µg/L	0.5	2/22/2006 4:18:00 PM	LL
Benzo(a)pyrene	ND	10		µg/L	0.5	2/22/2006 4:18:00 PM	LL
Benzo(b)fluoranthene	ND	10		µg/L	0.5	2/22/2006 4:18:00 PM	LL
Benzo(g,h,i)perylene	ND	25		µg/L	0.5	2/22/2006 4:18:00 PM	LL
Benzo(k)fluoranthene	ND	25		µg/L	0.5	2/22/2006 4:18:00 PM	LL
Benzyl alcohol	ND	100		µg/L	0.5	2/22/2006 4:18:00 PM	LL
Bis(2-chloroethoxy)methane	ND	25		µg/L	0.5	2/22/2006 4:18:00 PM	LL
Bis(2-chloroethyl)ether	ND	5.0		µg/L	0.5	2/22/2006 4:18:00 PM	LL
Bis(2-chloroisopropyl)ether	ND	25		µg/L	0.5	2/22/2006 4:18:00 PM	LL
Bis(2-ethylhexyl)phthalate	ND	25		µg/L	0.5	2/22/2006 4:18:00 PM	LL
4-Bromophenyl phenyl ether	ND	25		µg/L	0.5	2/22/2006 4:18:00 PM	LL
Butyl benzyl phthalate	ND	25		µg/L	0.5	2/22/2006 4:18:00 PM	LL
4-Chloroaniline	ND	100		µg/L	0.5	2/22/2006 4:18:00 PM	LL
2-Chloronaphthalene	ND	25		µg/L	0.5	2/22/2006 4:18:00 PM	LL
4-Chlorophenyl phenyl ether	ND	25		µg/L	0.5	2/22/2006 4:18:00 PM	LL
Chrysene	ND	25		µg/L	0.5	2/22/2006 4:18:00 PM	LL
Dibenzo(a,h)anthracene	ND	10		µg/L	0.5	2/22/2006 4:18:00 PM	LL
Dibenzofuran	ND	25		µg/L	0.5	2/22/2006 4:18:00 PM	LL
3,3'-Dichlorobenzidine	ND	25		µg/L	0.5	2/22/2006 4:18:00 PM	LL
1,2-Dichlorobenzene	ND	25		µg/L	0.5	2/22/2006 4:18:00 PM	LL
1,3-Dichlorobenzene	ND	25		µg/L	0.5	2/22/2006 4:18:00 PM	LL
1,4-Dichlorobenzene	ND	25		µg/L	0.5	2/22/2006 4:18:00 PM	LL
Diethyl phthalate	ND	25		µg/L	0.5	2/22/2006 4:18:00 PM	LL
Dimethyl phthalate	ND	25		µg/L	0.5	2/22/2006 4:18:00 PM	LL
Di-n-butyl phthalate	ND	25		µg/L	0.5	2/22/2006 4:18:00 PM	LL
2,4-Dinitrotoluene	ND	25		µg/L	0.5	2/22/2006 4:18:00 PM	LL
2,6-Dinitrotoluene	ND	25		µg/L	0.5	2/22/2006 4:18:00 PM	LL
Di-n-octyl phthalate	ND	25		µg/L	0.5	2/22/2006 4:18:00 PM	LL

Qualifiers: ND - Not Detected at the Reporting Limit (RL).
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ANALYTICAL RESULTS

Date: 03-Mar-06

Client: SCOTT LAWSON GROUP

Work Order No: 06020533

Project: 16162

Lab ID: 06020533-003B

Client Sample ID: 2264445 #1/#2

Matrix: LEACHATE

Tag Number:

Collection Date: 2/10/2006

Analyses	Result	Reporting Limit	Qual	Units	DF	Date Analyzed	Analyst
1,2-Diphenylhydrazine	ND	25		µg/L	0.5	2/22/2006 4:18:00 PM	LL
Fluoranthene	ND	25		µg/L	0.5	2/22/2006 4:18:00 PM	LL
Fluorene	ND	25		µg/L	0.5	2/22/2006 4:18:00 PM	LL
Hexachlorobenzene	ND	25		µg/L	0.5	2/22/2006 4:18:00 PM	LL
Hexachlorobutadiene	ND	25		µg/L	0.5	2/22/2006 4:18:00 PM	LL
Hexachlorocyclopentadiene	ND	25		µg/L	0.5	2/22/2006 4:18:00 PM	LL
Hexachloroethane	ND	25		µg/L	0.5	2/22/2006 4:18:00 PM	LL
Indeno(1,2,3-cd)pyrene	ND	10		µg/L	0.5	2/22/2006 4:18:00 PM	LL
Isophorone	ND	25		µg/L	0.5	2/22/2006 4:18:00 PM	LL
2-Methylnaphthalene	ND	25		µg/L	0.5	2/22/2006 4:18:00 PM	LL
Naphthalene	ND	25		µg/L	0.5	2/22/2006 4:18:00 PM	LL
2-Nitroaniline	ND	100		µg/L	0.5	2/22/2006 4:18:00 PM	LL
3-Nitroaniline	ND	100		µg/L	0.5	2/22/2006 4:18:00 PM	LL
4-Nitroaniline	ND	100		µg/L	0.5	2/22/2006 4:18:00 PM	LL
Nitrobenzene	ND	10		µg/L	0.5	2/22/2006 4:18:00 PM	LL
N-Nitrosodimethylamine	ND	25		µg/L	0.5	2/22/2006 4:18:00 PM	LL
N-Nitrosodi-n-propylamine	ND	25		µg/L	0.5	2/22/2006 4:18:00 PM	LL
N-Nitrosodiphenylamine	ND	25		µg/L	0.5	2/22/2006 4:18:00 PM	LL
Phenanthrene	ND	25		µg/L	0.5	2/22/2006 4:18:00 PM	LL
Pyrene	ND	25		µg/L	0.5	2/22/2006 4:18:00 PM	LL
1,2,4-Trichlorobenzene	ND	25		µg/L	0.5	2/22/2006 4:18:00 PM	LL
Benzoic acid	ND	100		µg/L	0.5	2/22/2006 4:18:00 PM	LL
4-Chloro-3-methylphenol	ND	25		µg/L	0.5	2/22/2006 4:18:00 PM	LL
2-Chlorophenol	ND	25		µg/L	0.5	2/22/2006 4:18:00 PM	LL
2,4-Dichlorophenol	ND	25		µg/L	0.5	2/22/2006 4:18:00 PM	LL
2,4-Dimethylphenol	ND	25		µg/L	0.5	2/22/2006 4:18:00 PM	LL
4,6-Dinitro-2-methylphenol	ND	100		µg/L	0.5	2/22/2006 4:18:00 PM	LL
2,4-Dinitrophenol	ND	100		µg/L	0.5	2/22/2006 4:18:00 PM	LL
2-Methylphenol	ND	25		µg/L	0.5	2/22/2006 4:18:00 PM	LL
4-Methylphenol	ND	25		µg/L	0.5	2/22/2006 4:18:00 PM	LL
2-Nitrophenol	ND	25		µg/L	0.5	2/22/2006 4:18:00 PM	LL
4-Nitrophenol	ND	100		µg/L	0.5	2/22/2006 4:18:00 PM	LL
Pentachlorophenol	ND	100		µg/L	0.5	2/22/2006 4:18:00 PM	LL

Qualifiers: ND - Not Detected at the Reporting Limit (RL).
 J - Analyte detected below the Reporting Limit
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 * - Value exceeds Maximum Contaminant Level

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 R - RPD outside accepted recovery limits
 E - Value above quantitation range
 T - Tentatively Identified Compound (TIC)

ANALYTICAL RESULTS

Date: 03-Mar-06

Client: SCOTT LAWSON GROUP

Work Order No: 06020533

Project: 16162

Lab ID: 06020533-003B

Client Sample ID: 2264445 #1/#2

Matrix: LEACHATE

Tag Number:

Collection Date: 2/10/2006

Analyses	Result	Reporting Limit	Qual Units	DF	Date Analyzed	Analyst
Phenol	ND	25	µg/L	0.5	2/22/2006 4:18:00 PM	LL
2,4,5-Trichlorophenol	ND	25	µg/L	0.5	2/22/2006 4:18:00 PM	LL
2,4,6-Trichlorophenol	ND	20	µg/L	0.5	2/22/2006 4:18:00 PM	LL

Qualifiers: ND - Not Detected at the Reporting Limit (RL), S - Spike Recovery outside accepted recovery limits
 J - Analyte detected below the Reporting Limit R - RPD outside accepted recovery limits
 B - Analyte detected in the associated Method Blank E - Value above quantitation range
 * - Value exceeds Maximum Contaminant Level T - Tentatively Identified Compound (TIC)

ANALYTICAL RESULTS

Date: 03-Mar-06

Client: SCOTT LAWSON GROUP

Work Order No: 06020533

Project: 16162

Lab ID: 06020533-005A

Client Sample ID: 2264446

Matrix: SOIL

Tag Number:

Collection Date: 2/10/2006

Analyses	Result	Reporting Limit	Qual	Units	DF	Date Analyzed	Analyst
METHOD EPA 6010B Chromium	16,000,000	4,700		µg/Kg-dry	1	2/15/2006	DH
SW846 METHOD 7199 Hexavalent Chromium	2.0	0.16		mg/Kg-dry	1	2/22/2006	RAS
PH, SOIL OR WASTE; METHOD EPA 9045C pH	6.6	1.0		pH Units	1	2/20/2006	RAS
ASTM D2216 Percent Moisture	36	0		wt%	1	2/22/2006	MDN

Qualifiers: ND - Not Detected at the Reporting Limit (RL),
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S - Spike Recovery outside accepted recovery limits
 R - RPD outside accepted recovery limits
 E - Value above quantitation range
 T - Tentatively Identified Compound (TIC)

ANALYTICAL RESULTS

Date: 03-Mar-06

Client: SCOTT LAWSON GROUP

Work Order No: 06020533

Project: 16162

Lab ID: 06020533-005B

Client Sample ID: 2264446

Matrix: LEACHATE

Tag Number:

Collection Date: 2/10/2006

Analyses	Result	Reporting Limit	Qual	Units	DF	Date Analyzed	Analyst
ICP METALS; LEACHATE; METHOD EPA 1311/6010B							
Arsenic	ND	0.10		mg/L	1	2/22/2006	CAW
Barium	0.27	0.10		mg/L	1	2/22/2006	CAW
Cadmium	ND	0.050		mg/L	1	2/22/2006	CAW
Chromium	ND	0.10		mg/L	1	2/22/2006	CAW
Lead	ND	0.10		mg/L	1	2/22/2006	CAW
Selenium	ND	0.20		mg/L	1	2/22/2006	CAW
Silver	ND	0.020		mg/L	1	2/22/2006	CAW
TCLP MERCURY; METHOD EPA 1311/7470A							
Mercury	ND	0.0010		mg/L	1	2/23/2006	CAW

Qualifiers: ND - Not Detected at the Reporting Limit (RL),
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 R - RPD outside accepted recovery limits
 E - Value above quantitation range
 T - Tentatively Identified Compound (TIC)

ANALYTICAL RESULTS

Date: 03-Mar-06

Client: SCOTT LAWSON GROUP

Work Order No: 06020533

Project: 16162

Lab ID: 06020533-005B

Client Sample ID: 2264446

Matrix: LEACHATE

Tag Number:

Collection Date: 2/10/2006

Analytes	Result	Reporting Limit	Qual	Units	DF	Date Analyzed	Analyst
GC/MS SEMI-VOLATILES; METHOD EPA 8170C							
Acenaphthene	ND	25		µg/L	0.5	2/22/2006 4:59:00 PM	LL
Acenaphthylene	ND	25		µg/L	0.5	2/22/2006 4:59:00 PM	LL
Anthracene	ND	25		µg/L	0.5	2/22/2006 4:59:00 PM	LL
Benzidine	ND	250		µg/L	0.5	2/22/2006 4:59:00 PM	LL
Benzo(a)anthracene	ND	5.0		µg/L	0.5	2/22/2006 4:59:00 PM	LL
Benzo(a)pyrene	ND	10		µg/L	0.5	2/22/2006 4:59:00 PM	LL
Benzo(b)fluoranthene	ND	10		µg/L	0.5	2/22/2006 4:59:00 PM	LL
Benzo(g,h,i)perylene	ND	25		µg/L	0.5	2/22/2006 4:59:00 PM	LL
Benzo(k)fluoranthene	ND	25		µg/L	0.5	2/22/2006 4:59:00 PM	LL
Benzyl alcohol	ND	100		µg/L	0.5	2/22/2006 4:59:00 PM	LL
Bis(2-chloroethoxy)methane	ND	25		µg/L	0.5	2/22/2006 4:59:00 PM	LL
Bis(2-chloroethyl)ether	ND	5.0		µg/L	0.5	2/22/2006 4:59:00 PM	LL
Bis(2-chloroisopropyl)ether	ND	25		µg/L	0.5	2/22/2006 4:59:00 PM	LL
Bis(2-ethylhexyl)phthalate	ND	25		µg/L	0.5	2/22/2006 4:59:00 PM	LL
4-Bromophenyl phenyl ether	ND	25		µg/L	0.5	2/22/2006 4:59:00 PM	LL
Butyl benzyl phthalate	ND	25		µg/L	0.5	2/22/2006 4:59:00 PM	LL
4-Chloroaniline	ND	100		µg/L	0.5	2/22/2006 4:59:00 PM	LL
2-Chloronaphthalene	ND	25		µg/L	0.5	2/22/2006 4:59:00 PM	LL
4-Chlorophenyl phenyl ether	ND	25		µg/L	0.5	2/22/2006 4:59:00 PM	LL
Chrysene	ND	25		µg/L	0.5	2/22/2006 4:59:00 PM	LL
Dibenzo(a,h)anthracene	ND	10		µg/L	0.5	2/22/2006 4:59:00 PM	LL
Dibenzofuran	ND	25		µg/L	0.5	2/22/2006 4:59:00 PM	LL
3,3'-Dichlorobenzidines	ND	25		µg/L	0.5	2/22/2006 4:59:00 PM	LL
1,2-Dichlorobenzene	ND	25		µg/L	0.5	2/22/2006 4:59:00 PM	LL
1,3-Dichlorobenzene	ND	25		µg/L	0.5	2/22/2006 4:59:00 PM	LL
1,4-Dichlorobenzene	ND	25		µg/L	0.5	2/22/2006 4:59:00 PM	LL
Diethyl phthalate	ND	25		µg/L	0.5	2/22/2006 4:59:00 PM	LL
Dimethyl phthalate	ND	25		µg/L	0.5	2/22/2006 4:59:00 PM	LL
Di-n-butyl phthalate	ND	25		µg/L	0.5	2/22/2006 4:59:00 PM	LL
2,4-Dinitrotoluene	ND	25		µg/L	0.5	2/22/2006 4:59:00 PM	LL
2,6-Dinitrotoluene	ND	25		µg/L	0.5	2/22/2006 4:59:00 PM	LL
Di-n-octyl phthalate	ND	25		µg/L	0.5	2/22/2006 4:59:00 PM	LL

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 R - RPD outside accepted recovery limits
 E - Value above quantitation range
 T - Tentatively Identified Compound (TIC)

ANALYTICAL RESULTS

Date: 03-Mar-06

Client: SCOTT LAWSON GROUP

Work Order No: 06020533

Project: 16162

Lab ID: 06020533-005B

Client Sample ID: 2264446

Matrix: LEACHATE

Tag Number:

Collection Date: 2/10/2006

Analyses	Result	Reporting Limit	Qual	Units	DF	Date Analyzed	Analyst
1,2-Diphenylhydrazine	ND	25		µg/L	0.5	2/22/2006 4:59:00 PM	LL
Fluoranthene	ND	25		µg/L	0.5	2/22/2006 4:59:00 PM	LL
Fluorene	ND	25		µg/L	0.5	2/22/2006 4:59:00 PM	LL
Hexachlorobenzene	ND	25		µg/L	0.5	2/22/2006 4:59:00 PM	LL
Hexachlorobutadiene	ND	25		µg/L	0.5	2/22/2006 4:59:00 PM	LL
Hexachlorocyclopentadiene	ND	25		µg/L	0.5	2/22/2006 4:59:00 PM	LL
Hexachloroethane	ND	25		µg/L	0.5	2/22/2006 4:59:00 PM	LL
Indeno(1,2,3-cd)pyrene	ND	10		µg/L	0.5	2/22/2006 4:59:00 PM	LL
Isophorone	ND	25		µg/L	0.5	2/22/2006 4:59:00 PM	LL
2-Methylnaphthalene	ND	25		µg/L	0.5	2/22/2006 4:59:00 PM	LL
Naphthalene	ND	25		µg/L	0.5	2/22/2006 4:59:00 PM	LL
2-Nitroaniline	ND	100		µg/L	0.5	2/22/2006 4:59:00 PM	LL
3-Nitroaniline	ND	100		µg/L	0.5	2/22/2006 4:59:00 PM	LL
4-Nitroaniline	ND	100		µg/L	0.5	2/22/2006 4:59:00 PM	LL
Nitrobenzene	ND	10		µg/L	0.5	2/22/2006 4:59:00 PM	LL
N-Nitrosodimethylamine	ND	25		µg/L	0.5	2/22/2006 4:59:00 PM	LL
N-Nitrosodi-n-propylamine	ND	25		µg/L	0.5	2/22/2006 4:59:00 PM	LL
N-Nitrosodiphenylamine	ND	25		µg/L	0.5	2/22/2006 4:59:00 PM	LL
Phenanthrene	ND	25		µg/L	0.5	2/22/2006 4:59:00 PM	LL
Pyrene	ND	25		µg/L	0.5	2/22/2006 4:59:00 PM	LL
1,2,4-Trichlorobenzene	ND	25		µg/L	0.5	2/22/2006 4:59:00 PM	LL
Benzole acid	ND	100		µg/L	0.5	2/22/2006 4:59:00 PM	LL
4-Chloro-3-methylphenol	ND	25		µg/L	0.5	2/22/2006 4:59:00 PM	LL
2-Chlorophenol	ND	25		µg/L	0.5	2/22/2006 4:59:00 PM	LL
2,4-Dichlorophenol	ND	25		µg/L	0.5	2/22/2006 4:59:00 PM	LL
2,4-Dimethylphenol	ND	25		µg/L	0.5	2/22/2006 4:59:00 PM	LL
4,6-Dinitro-2-methylphenol	ND	100		µg/L	0.5	2/22/2006 4:59:00 PM	LL
2,4-Dinitrophenol	ND	100		µg/L	0.5	2/22/2006 4:59:00 PM	LL
2-Methylphenol	ND	25		µg/L	0.5	2/22/2006 4:59:00 PM	LL
4-Methylphenol	ND	25		µg/L	0.5	2/22/2006 4:59:00 PM	LL
2-Nitrophenol	ND	25		µg/L	0.5	2/22/2006 4:59:00 PM	LL
4-Nitrophenol	ND	100		µg/L	0.5	2/22/2006 4:59:00 PM	LL
Pentachlorophenol	ND	100		µg/L	0.5	2/22/2006 4:59:00 PM	LL

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ANALYTICAL RESULTS

Date: 03-Mar-06

Client: SCOTT LAWSON GROUP

Work Order No: 06020533

Project: 16162

Lab ID: 06020533-005B

Client Sample ID: 2264446

Matrix: LEACHATE

Tag Number:

Collection Date: 2/10/2006

Analyses	Result	Reporting Limit	Qual	Units	DF	Date Analyzed	Analyst
Phenol	ND	25		µg/L	0.5	2/22/2006 4:59:00 PM	LL
2,4,5-Trichlorophenol	ND	25		µg/L	0.5	2/22/2006 4:59:00 PM	LL
2,4,6-Trichlorophenol	ND	20		µg/L	0.5	2/22/2006 4:59:00 PM	LL

Qualifiers:
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CASE NARRATIVE

Date: 03-Mar-06

Client: SCOTT LAWSON GROUP**Project:** 16162**Work Order No** 06020533

Revised Report:

As requested, the samples were analyzed for the full semivolatile list.

The results of this report relate only to the samples listed in the body of this report and the results meet all the requirements of the NELAC standards. All quality control results associated with this sample set were within acceptable limits and/or do not adversely affect the reported results, unless otherwise noted below.

Samples were received at the laboratory at an average temperature of 2.3 °C.

Analytical Comments for Method 6010S, sample -001A MS/MSD: Chromium in the matrix spike and matrix spike duplicate (MS/MSD) recovered outside statistical acceptance criteria. The sample concentration was greater than 4 times the added spike value; therefore, the recovery requirement is waived (4X Rule). The usability of sample results is not affected.

Analytical Comments for Method DRO_MS_S, sample -001A MS: Please note that DRO in the matrix spike (MS) recovered above statistical acceptance criteria. The DRO results for sample -001A are considered estimated.

Analytical Comments for Method 8270W, sample -005B MS/MSD: Please note that the matrix spike/matrix spike duplicate (MS/MSD) recovery of one or more analytes was below statistical limits. The usability of the sample results is not affected.

Clayton Group Services

Date: 24-Feb-06

CLIENT: SCOTT LAWSON GROUP
 Work Order: 06020533
 Project: 16161

QC SUMMARY REPORT
 Method Blank

Sample ID: MB-22880	Batch ID: 22880	Units: mg/L	Analysis Date 2/22/2006	Prep Date: 2/22/2006							
Client ID:	Run ID: ME_PE3C_060201E	SeqNo: 922462	SeqNo: 922462								
Analyte	Result	PQL	SPK value	SPK RefVal	%REC	LowLimit	HighLimit	RPD RefVal	%RPD	RPDLimit	Qual
Arsenic	ND	0.1									
Barium	ND	0.1									
Cadmium	ND	0.05									
Chromium	ND	0.1									
Lead	ND	0.1									
Selenium	ND	0.2									
Silver	ND	0.02									

Sample ID: MB-22778	Batch ID: 22778	Units: µg/Kg	Analysis Date 2/15/2006	Prep Date: 2/15/2006							
Client ID:	Run ID: ME_PE9I_060215C	SeqNo: 918289	SeqNo: 918289								
Analyte	Result	PQL	SPK value	SPK RefVal	%REC	LowLimit	HighLimit	RPD RefVal	%RPD	RPDLimit	Qual
Chromium	ND	3000									

Sample ID: MB-R78755	Batch ID: R78755	Units: mg/Kg	Analysis Date 2/22/2006	Prep Date:							
Client ID:	Run ID: WC_DX9I_060222A	SeqNo: 922500	SeqNo: 922500								
Analyte	Result	PQL	SPK value	SPK RefVal	%REC	LowLimit	HighLimit	RPD RefVal	%RPD	RPDLimit	Qual
Hexavalent Chromium	ND	0.02									

Qualifiers: ND - Not Detected at the Reporting Limit S - Spike Recovery outside accepted recovery limits B - Analyte detected in the associated Method Blank
 J - Analyte detected below Reporting Limit R - RPD outside accepted recovery limits

CLIENT: SCOTT LAWSON GROUP
 Work Order: 06020533
 Project: 16161

QC SUMMARY REPORT
 Method Blank

Sample ID: MB-22884 Batch ID: 22884 Units: mg/L Analysis Date 2/23/2006 Prep Date: 2/22/2006
 Client ID: ME_CE5E_230601A Run ID: 922325 SeqNo: 922325
 Analyte Result PQL SPK value SPK RefVal %REC LowLimit HighLimit RPD RefVal %RPD RPDLimit Qual
 Mercury ND 0.001

Sample ID: MB-22865 Batch ID: 22865 Units: mg/L Analysis Date 2/22/2006 2:08:00 PM Prep Date: 2/22/2006
 Client ID: MS_HP9J_060222A Run ID: 922365 SeqNo: 922365

Analyte	Result	PQL	SPK value	SPK RefVal	%REC	LowLimit	HighLimit	RPD RefVal	%RPD	RPDLimit	Qual
1,4-Dichlorobenzene	ND	0.025									
2,4-Dinitrotoluene	ND	0.025									
Hexachlorobenzene	ND	0.025									
Hexachlorobutadiene	ND	0.025									
Hexachloroethane	ND	0.025									
Nitrobenzene	ND	0.025									
Pentachlorophenol	ND	0.1									
Pyridine	ND	0.025									
2,4,5-Trichlorophenol	ND	0.25									
2,4,6-Trichlorophenol	ND	0.025									
Cresols, Total	ND	0.25									
Surr: 2,4,6-Tribromophenol	0.57	0	0.75	0	76	15.6	137	0			
Surr: 2-Fluorobiphenyl	0.359	0	0.5	0	71.8	22.6	107	0			
Surr: 2-Fluorophenol	0.516	0	0.75	0	68.7	4.8	90.8	0			
Surr: Nitrobenzene-d5	0.349	0	0.5	0	69.8	14.3	107	0			
Surr: Phenol-d5	0.503	0	0.75	0	67	0.5	93.5	0			
Surr: Terphenyl-d14	0.476	0	0.5	0	95.2	38.3	152	0			

Qualifiers: ND - Not Detected at the Reporting Limit S - Spike Recovery outside accepted recovery limits B - Analyte detected in the associated Method Blank
 J - Analyte detected below Reporting Limit R - RPD outside accepted recovery limits

Clayton Group Services

Date: 24-Feb-06

CLIENT: SCOTT LAWSON GROUP

Work Order: 06020533

Project: 16161

QC SUMMARY REPORT

Laboratory Control Spike

Sample ID:	LCS-22880	Batch ID:	22880	Units:	mg/L	Run ID:	ME_PE3C_060201E	Analysis Date:	2/22/2006	SeqNo:	922463	Prep Date:	2/22/2006
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual		
Arsenic	4.93	0.1	5	0	98.6	85	113	0					
Barium	4.93	0.1	5	0	98.6	85.2	113	0					
Cadmium	4.96	0.05	5	0	99.2	85.8	113	0					
Chromium	4.91	0.1	5	0	98.2	84.2	113	0					
Lead	4.96	0.1	5	0	99.2	86	112	0					
Selenium	4.92	0.2	5	0	98.4	83.4	115	0					
Silver	4.85	0.02	5	0	97	82.4	115	0					

Sample ID:	LCS-22778	Batch ID:	22778	Units:	µg/Kg	Run ID:	ME_PE9I_060215C	Analysis Date:	2/15/2006	SeqNo:	918290	Prep Date:	2/15/2006
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual		
Chromium	133000	3000	125000	0	107	77.4	115	0					

Sample ID:	LCS-22884	Batch ID:	22884	Units:	mg/L	Run ID:	ME_CE5E_230601A	Analysis Date:	2/23/2006	SeqNo:	923326	Prep Date:	2/22/2006
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual		
Mercury	0.00199	0.001	0.002	0	99.5	75.6	124	0					

Qualifiers: ND - Not Detected at the Reporting Limit S - Spike Recovery outside accepted recovery limits B - Analyte detected in the associated Method Blank
 J - Analyte detected below Reporting Limit R - RPD outside accepted recovery limits

CLIENT: SCOTT LAWSON GROUP

Work Order: 06020533

Project: 16161

QC SUMMARY REPORT

Laboratory Control Spike

Sample ID: LCS-22865 Batch ID: 22865 Units: mg/L Run ID: MS_HP91_060222A Analysis Date: 2/22/2006 2:55:00 PM Prep Date: 2/22/2006

Client ID: SeqNo: 922366

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,4-Dichlorobenzene	0.225	0.025	0.5	0	45	20.2	68.6	0			
2,4-Dinitrotoluene	0.423	0.025	0.5	0	84.7	48.9	115	0			
Hexachlorobenzene	0.38	0.025	0.5	0	75.9	42.9	124	0			
Hexachlorobutadiene	0.228	0.025	0.5	0	45.6	11.2	82.6	0			
Hexachloroethane	0.219	0.025	0.5	0	43.8	12.1	71	0			
Nitrobenzene	0.268	0.025	0.5	0	53.6	28.5	94	0			
Pentachlorophenol	0.462	0.1	0.5	0	92.3	20.4	122	0			
Pyridine	0.0692	0.025	0.5	0	13.8	0.5	66.2	0			
2,4,5-Trichlorophenol	0.325	0.25	0.5	0	65	31.8	103	0			
2,4,6-Trichlorophenol	0.285	0.025	0.5	0	56.9	32.2	100	0			
Cresols, Total	0.604	0.25	1	0	60.4	32.5	94	0			
Surr: 2,4,6-Tribromophenol	0.579	0	0.75	0	77.2	15.6	137	0			
Surr: 2-Fluorobiphenyl	0.279	0	0.5	0	55.9	22.6	107	0			
Surr: 2-Fluorophenol	0.401	0	0.75	0	53.5	4.8	90.8	0			
Surr: Nitrobenzene-d5	0.267	0	0.5	0	53.3	14.3	107	0			
Surr: Phenol-d5	0.378	0	0.75	0	50.4	0.5	93.5	0			
Surr: Terphenyl-d14	0.455	0	0.5	0	91	38.3	152	0			

Qualifiers: ND - Not Detected at the Reporting Limit
J - Analyte detected below Reporting Limit

S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits

B - Analyte detected in the associated Method Blank

CLIENT: SCOTT LAWSON GROUP
 Work Order: 06020533
 Project: 16161

QC SUMMARY REPORT
 Laboratory Control Spike

Sample ID: LCS-22793 Batch ID: 22793 Units: µg/Kg Analysis Date 2/17/2006 11:05:00 AM Prep Date: 2/16/2006

Client ID: MS_HP8H_060217A Run ID: MS_HP8H_060217A SeqNo: 920054

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Diesel Range Organics	21000	20000	333000	0	63	40	150	0			
Surr: 2-Fluorobiphenyl	10500	0	16700	0	62.8	15.3	115	0			
Surr: 4-Terphenyl-d14	12300	0	16700	0	73.7	13.1	158	0			
Surr: Nitrobenzene-d5	10400	0	16700	0	62.4	6.51	113	0			

Qualifiers: ND - Not Detected at the Reporting Limit
 J - Analyte detected below Reporting Limit

S - Spike Recovery outside accepted recovery limits
 R - RPD outside accepted recovery limits

B - Analyte detected in the associated Method Blank

Clayton Group Services

Date: 24-Feb-06

CLIENT: SCOTT LAWSON GROUP
 Work Order: 06020533
 Project: 16161

QC SUMMARY REPORT

Sample Matrix Spike

Sample ID: 06020533-005BMS Batch ID: 22880 Units: mg/L Analysis Date 2/22/2006 Prep Date: 2/22/2006
 Client ID: 2264446 Run ID: ME_PE3C_060201E SeqNo: 922467

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Arsenic	5.15	0.1	5	0	103	82.5	120	0			
Barium	4.88	0.1	5	0.27	92.2	81.1	116	0			
Cadmium	4.7	0.05	5	0	94	81.6	115	0			
Chromium	4.7	0.1	5	0	94	80.9	112	0			
Lead	4.54	0.1	5	0	90.8	80.5	113	0			
Selenium	5.16	0.2	5	0	103	81.3	120	0			
Silver	4.9	0.02	5	0	98	70.1	123	0			

Sample ID: 06020533-005BMSD Batch ID: 22880 Units: mg/L Analysis Date 2/22/2006 Prep Date: 2/22/2006
 Client ID: 2264446 Run ID: ME_PE3C_060201E SeqNo: 922468

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Arsenic	5.22	0.1	5	0	104	82.5	120	5.15	1.35	11.3	
Barium	5.01	0.1	5	0.27	94.8	81.1	116	4.88	2.63	7.55	
Cadmium	4.8	0.05	5	0	96	81.6	115	4.7	2.11	7.28	
Chromium	4.83	0.1	5	0	96.6	80.9	112	4.7	2.73	7.12	
Lead	4.6	0.1	5	0	92	80.5	113	4.54	1.31	7.21	
Selenium	5.22	0.2	5	0	104	81.3	120	5.16	1.16	21.4	
Silver	4.4	0.02	5	0	88	70.1	123	4.9	10.8	49.7	

Qualifiers: ND - Not Detected at the Reporting Limit
 J - Analyte detected below Reporting Limit

S - Spike Recovery outside accepted recovery limits
 R - RPD outside accepted recovery limits

B - Analyte detected in the associated Method Blank

CLIENT: SCOTT LAWSON GROUP
 Work Order: 06020533
 Project: 16161

QC SUMMARY REPORT
 Sample Matrix Spike

Sample ID: 06020533-001AMS Batch ID: 22778 Units: µg/Kg-dry Analysis Date 2/15/2006 Prep Date: 2/15/2006
 Client ID: 2264444 #1/#2 Run ID: ME_PE91_060215C SeqNo: 918296

Analyte Result PQL SPK value SPK Ref Val %REC LowLimit HighLimit RPD Ref Val %RPD RPDLimit Qual
 Chromium 48500000 25000 1040000 5600000 176 63.7 123 0 MS was outside statistical limits; sample concentration was over 4 times the added MS concentration, so recovery requirement is waived (4X Rule); usability of sample results is not affected.

Sample ID: 06020533-001AMSD Batch ID: 22778 Units: µg/Kg-dry Analysis Date 2/15/2006 Prep Date: 2/15/2006
 Client ID: 2264444 #1/#2 Run ID: ME_PE91_060215C SeqNo: 918297

Analyte Result PQL SPK value SPK Ref Val %REC LowLimit HighLimit RPD Ref Val %RPD RPDLimit Qual
 Chromium 38700000 25000 1040000 5600000 -768 63.7 123 5820000 22.6 15.3 SR
 MS was outside statistical limits; sample concentration was over 4 times the added MS concentration, so recovery requirement is waived (4X Rule); usability of sample results is not affected.

Sample ID: 06020533-003A MS Batch ID: R78755 Units: mg/Kg-dry Analysis Date 2/22/2006 Prep Date:
 Client ID: 2264445 #1/#2 Run ID: WC_DX91_060222A SeqNo: 922504

Analyte Result PQL SPK value SPK Ref Val %REC LowLimit HighLimit RPD Ref Val %RPD RPDLimit Qual
 Hexavalent Chromium 57.9 1.1 55.6 0.481 94.7 80 120 0 H

Sample ID: 06020533-003A MSD Batch ID: R78755 Units: mg/Kg-dry Analysis Date 2/22/2006 Prep Date:
 Client ID: 2264445 #1/#2 Run ID: WC_DX91_060222A SeqNo: 922505

Analyte Result PQL SPK value SPK Ref Val %REC LowLimit HighLimit RPD Ref Val %RPD RPDLimit Qual
 Hexavalent Chromium 58.9 1.1 55.6 0.481 96.4 80 120 5.22 1.62 5.4 H

Qualifiers: ND - Not Detected at the Reporting Limit S - Spike Recovery outside accepted recovery limits B - Analyte detected in the associated Method Blank
 J - Analyte detected below Reporting Limit R - RPD outside accepted recovery limits

CLIENT: SCOTT LAWSON GROUP

Work Order: 06020533

Project: 16161

QC SUMMARY REPORT

Sample Matrix Spike

Sample ID: 06020533-005BMS	Batch ID: 22865	Units: mg/L	Analysis Date 2/22/2006 6:22:00 PM	Prep Date: 2/22/2006							
Client ID: 2264446	Run ID: MS_HP91_060222A	SeqNo: 922538	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual			
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,4-Dichlorobenzene	0.256	0.025	0.5	0	51.2	0.5	123	0			
2,4-Dinitrotoluene	0.386	0.025	0.5	0	77.2	12.3	142	0			
Hexachlorobenzene	0.374	0.025	0.5	0	74.8	0.5	157	0			
Hexachlorobutadiene	0.265	0.025	0.5	0	53.1	0.5	122	0			
Hexachloroethane	0.243	0.025	0.5	0	48.5	2.4	109	0			
Nitrobenzene	0.353	0.025	0.5	0	70.5	15.8	125	0			
Pentachlorophenol	0.44	0.1	0.5	0	88	0.5	156	0			
Pyridine	0.115	0.025	0.5	0	23	0.5	110	0			
2,4,5-Trichlorophenol	0.383	0.25	0.5	0	76.5	5.88	137	0			
2,4,6-Trichlorophenol	0.378	0.025	0.5	0	75.7	3.3	140	0			
Cresols, Total	0.713	0.25	1	0	71.3	7.02	134	0			
Surr: 2,4,6-Tribromophenol	0.608	0	0.75	0	81.1	19.5	139	0			
Surr: 2-Fluorobiphenyl	0.338	0	0.5	0	67.6	23.1	112	0			
Surr: 2-Fluorophenol	0.474	0	0.75	0	63.1	4.97	90.2	0			
Surr: Nitrobenzene-d5	0.322	0	0.5	0	64.4	20.9	107	0			
Surr: Phenol-d5	0.473	0	0.75	0	63	0.5	97.6	0			
Surr: Terphenyl-d14	0.413	0	0.5	0	82.5	35.4	152	0			

Qualifiers: ND - Not Detected at the Reporting Limit
 J - Analyte detected below Reporting Limit

S - Spike Recovery outside accepted recovery limits
 R - RPD outside accepted recovery limits

B - Analyte detected in the associated Method Blank

CLIENT: SCOTT LAWSON GROUP
 Work Order: 06020533
 Project: 16161

QC SUMMARY REPORT
 Sample Matrix Spike Duplicate

Sample ID: 06020533-005BMSD	Batch ID: 22865	Units: mg/L	Analysis Date 2/22/2006 7:03:00 PM	Prep Date: 2/22/2006						
Client ID: 2264446	Run ID: MS_HP91_060222A	SeqNo: 922539	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual		
Analyte	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,4-Dichlorobenzene	0.025	0.5	0	43.3	0.5	123	0.256	16.7	58.3	
2,4-Dinitrotoluene	0.025	0.5	0	64.8	12.3	142	0.386	17.4	56.4	
Hexachlorobenzene	0.025	0.5	0	60.6	0.5	157	0.374	21	59.7	
Hexachlorobutadiene	0.025	0.5	0	44.2	0.5	122	0.265	18.1	61.6	
Hexachloroethane	0.025	0.5	0	42.6	2.4	109	0.243	13.1	70.2	
Nitrobenzene	0.025	0.5	0	56.5	15.8	125	0.353	22.1	56.9	
Pentachlorophenol	0.1	0.5	0	69.6	0.5	156	0.44	23.2	71	
Pyridine	0.025	0.5	0	3.79	0.5	110	0.115	143	98.6	JR
2,4,5-Trichlorophenol	0.25	0.5	0	65	5.88	137	0.383	16.3	54.5	
2,4,6-Trichlorophenol	0.025	0.5	0	64.9	3.3	140	0.378	15.3	54	
Cresols, Total	0.25	1	0	62	7.02	134	0.713	14	25	
Surr: 2,4,6-Tribromophenol	0	0.75	0	66.3	15.6	137	0.608	20.1	24.9	
Surr: 2-Fluorobiphenyl	0	0.5	0	56.3	22.6	107	0.338	18.2	46.2	
Surr: 2-Fluorophenol	0	0.75	0	55.3	4.8	90.8	0.474	13.2	50	
Surr: Nitrobenzene-d5	0	0.5	0	54.9	14.3	107	0.322	15.9	64.2	
Surr: Phenol-d5	0	0.75	0	53.2	0.5	93.5	0.473	16.9	32	
Surr: Terphenyl-d14	0	0.5	0	65.8	38.3	152	0.413	22.6	22.8	

Qualifiers: ND - Not Detected at the Reporting Limit
 J - Analyte detected below Reporting Limit

S - Spike Recovery outside accepted recovery limits
 R - RPD outside accepted recovery limits

B - Analyte detected in the associated Method Blank

CLIENT: SCOTT LAWSON GROUP

Work Order: 06020533

Project: 16161

QC SUMMARY REPORT

Sample Matrix Spike

Sample ID: 06020533-001AMS	Batch ID: 22793	Units: µg/Kg-dry	Analysis Date 2/17/2006 2:31:00 PM	Prep Date: 2/16/2006						
Client ID: 2264444 #1/#2	Run ID: MS_HP8H_060217A	SeqNo: 920056								
Analyte	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Diesel Range Organics	170000	2780000	677000	158	40	150	0			S
Surr: 2-Fluorobiphenyl	0	139000	0	61.9	17.1	119	0			
Surr: 4-Terphenyl-d14	0	139000	0	79.8	8.49	151	0			
Surr: Nitrobenzene-d5	0	139000	0	59.1	7.98	114	0			

Please note that the matrix spike (MS) recovery of one or more analytes was above statistical limits. The following analyte(s) on sample number 1 are estimated:DRO

Sample ID: 06020533-001AMS	Batch ID: 22793	Units: µg/Kg-dry	Analysis Date 2/17/2006 3:06:00 PM	Prep Date: 2/16/2006						
Client ID: 2264444 #1/#2	Run ID: MS_HP8H_060217A	SeqNo: 920057								
Analyte	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Diesel Range Organics	170000	2780000	677000	90.5	40	150	1200000	20.7	50	
Surr: 2-Fluorobiphenyl	0	139000	0	60.4	15.3	115	10300	2.32	0	
Surr: 4-Terphenyl-d14	0	139000	0	65.4	13.1	158	13300	19.9	0	
Surr: Nitrobenzene-d5	0	139000	0	56.8	6.51	113	9850	3.92	0	

Sample ID: 06020533-003AMS	Batch ID: R78643	Units: µg/Kg-dry	Analysis Date 2/20/2006 6:28:00 PM	Prep Date:						
Client ID: 2264445 #1/#2	Run ID: MS_HP1A_060220A	SeqNo: 920833								
Analyte	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Gasoline Range Organics	220000	5560000	1190000	70.6	40.7	156	0			

Qualifiers: ND - Not Detected at the Reporting Limit

J - Analyte detected below Reporting Limit

S - Spike Recovery outside accepted recovery limits

R - RPD outside accepted recovery limits

B - Analyte detected in the associated Method Blank

CLIENT: SCOTT LAWSON GROUP
Work Order: 06020533
Project: 16161

QC SUMMARY REPORT
 Sample Matrix Spike Duplicate

Sample ID: 06020533-003AMSD **Batch ID:** R78643 **Units:** µg/Kg-dry **Analysis Date:** 2/21/2006 8:37:00 AM **Prep Date:**

Client ID: 2264445 #1/#2 **Run ID:** MS_HP1A_060220A **SeqNo:** 920834

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Gasoline Range Organics	16300000	2200000	5560000	1190000	55.4	40.7	156	1550000	5.04	35.4	

Qualifiers: ND - Not Detected at the Reporting Limit
 J - Analyte detected below Reporting Limit

S - Spike Recovery outside accepted recovery limits
 R - RPD outside accepted recovery limits

B - Analyte detected in the associated Method Blank

CLIENT: SCOTT LAWSON GROUP
 Work Order: 06020533
 Project: 16161
 Analysis: Semivolatile Organics; Leached: Method 8270C

**QC SUMMARY REPORT
 SURROGATE RECOVERIES**

Sample ID	NO2BZD5	PH246BR	PH2F	PHEN2F	PHEND14	PHENOLD5		
06020533-001B	61.3	68.8	63.6	64.9	88.3	55.1		
06020533-003B	41.3	54.9	44.1	44.0	80.0	38.7		
06020533-005B	54.3	68.4	55.7	57.9	95.8	51.9		
06020533-005BMS	64.4	81.1	63.1	67.6	82.5	63.0		
06020533-005BMS	54.9	66.3	55.3	56.3	65.8	53.2		
06020890-001B	60.1	101	62.0	65.1	107	59.8		
LCS-22865	53.3	77.2	53.5	55.9	91.0	50.4		
MB-22865	69.8	76.0	68.7	71.8	95.2	67.0		

Acronym	Surrogate	QC Limits
NO2BZD5	= Nitrobenzene-d5	14.3-107
PH246BR	= 2,4,6-Tribromophenol	15.6-137
PH2F	= 2-Fluorophenol	4.8-90.8
PHEN2F	= 2-Fluorobiphenyl	22.6-107
PHEND14	= Terphenyl-d14	38.3-152
PHENOLD5	= Phenol-d5	0.5-93.5

* Surrogate recovery outside acceptance limits

CLIENT: SCOTT LAWSON GROUP
Work Order: 06020533
Project: 16161
Analysis: DRO, Soil by GC/MS

**QC SUMMARY REPORT
 SURROGATE RECOVERIES**

Sample ID	NO2BZD5	PHEN2F	PHEND14					
06020533-001A	92.1	82.0	97.6					
06020533-001AMS	59.1	61.9	79.8					
06020533-001AMS	56.8	60.4	65.4					
06020533-003A	51.7	57.3	67.0					
LCS-22793	62.4	62.8	73.7					
MB-22793	61.1	60.9	68.0					

Acronym	Surrogate	QC Limits
NO2BZD5	= Nitrobenzene-d5	6.51-113
PHEN2F	= 2-Fluorobiphenyl	15.3-115
PHEND14	= 4-Terphenyl-d14	13.1-158

* Surrogate recovery outside acceptance limits