

American Analytical Laboratories, LLC.

Date: 16-Jul-10

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.

Client Sample ID: WQ71310:1140NP2-6

Lab Order: 1007105

Collection Date: 7/13/2010 11:40:00 AM

Project: Rowe

Matrix: LIQUID

Lab ID: 1007105-01C

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
METALS				E200.7			Analyst: AH
Dissolved Iron	0.0448	0.005	0.0200		mg/L	1	7/15/2010 2:17:24 PM

American Analytical Laboratories, LLC., 56 Toledo Street, Farmingdale, NY, Zip - 11735

Tel - 6314546100 Fax - 6314548027 www.American-Analytical.com



Qualifiers:	B	Analyte detected in the associated Method Blank	C	Calibration %RSD/%D exceeded for non-CCC analytes
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	P	>40% diff for detected conc between the two GC columns
	S	Spike Recovery outside accepted recovery limits	U	Indicates the compound was analyzed but not detected.

American Analytical Laboratories, LLC.

Date: 16-Jul-10

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
Lab Order: 1007105
Project: Rowe
Lab ID: 1007105-02A

Client Sample ID: WQ71310:1145NP2-7
Collection Date: 7/13/2010 11:45:00 AM
Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOC			SW8260B			Analyst: LA	
1,1,1,2-Tetrachloroethane	U	0.3	1.0		µg/L	1	7/15/2010 11:44:00 PM
1,1,1-Trichloroethane	U	0.3	1.0		µg/L	1	7/15/2010 11:44:00 PM
1,1,2,2-Tetrachloroethane	U	0.3	1.0		µg/L	1	7/15/2010 11:44:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	0.3	1.0		µg/L	1	7/15/2010 11:44:00 PM
1,1,2-Trichloroethane	U	0.3	1.0		µg/L	1	7/15/2010 11:44:00 PM
1,1-Dichloroethane	U	0.3	1.0		µg/L	1	7/15/2010 11:44:00 PM
1,1-Dichloroethene	U	0.3	1.0		µg/L	1	7/15/2010 11:44:00 PM
1,1-Dichloropropene	U	0.3	1.0		µg/L	1	7/15/2010 11:44:00 PM
1,2,3-Trichlorobenzene	U	0.3	1.0		µg/L	1	7/15/2010 11:44:00 PM
1,2,3-Trichloropropane	U	0.4	1.0		µg/L	1	7/15/2010 11:44:00 PM
1,2,4-Trichlorobenzene	U	0.3	1.0		µg/L	1	7/15/2010 11:44:00 PM
1,2,4-Trimethylbenzene	U	0.3	1.0		µg/L	1	7/15/2010 11:44:00 PM
1,2-Dibromo-3-chloropropane	U	0.4	1.0		µg/L	1	7/15/2010 11:44:00 PM
1,2-Dibromoethane	U	0.3	1.0		µg/L	1	7/15/2010 11:44:00 PM
1,2-Dichlorobenzene	U	0.3	1.0		µg/L	1	7/15/2010 11:44:00 PM
1,2-Dichloroethane	U	0.3	1.0		µg/L	1	7/15/2010 11:44:00 PM
1,2-Dichloropropane	U	0.3	1.0		µg/L	1	7/15/2010 11:44:00 PM
1,3,5-Trimethylbenzene	U	0.3	1.0		µg/L	1	7/15/2010 11:44:00 PM
1,3-Dichlorobenzene	U	0.3	1.0		µg/L	1	7/15/2010 11:44:00 PM
1,3-dichloropropane	U	0.3	1.0		µg/L	1	7/15/2010 11:44:00 PM
1,4-Dichlorobenzene	U	0.3	1.0		µg/L	1	7/15/2010 11:44:00 PM
2,2-Dichloropropane	U	0.3	1.0		µg/L	1	7/15/2010 11:44:00 PM
2-Butanone	U	0.3	1.0		µg/L	1	7/15/2010 11:44:00 PM
2-Chloroethyl vinyl ether	U	0.3	1.0		µg/L	1	7/15/2010 11:44:00 PM
2-Chlorotoluene	U	0.3	1.0		µg/L	1	7/15/2010 11:44:00 PM
2-Hexanone	U	0.3	1.0		µg/L	1	7/15/2010 11:44:00 PM
4-Chlorotoluene	U	0.3	1.0		µg/L	1	7/15/2010 11:44:00 PM
4-Isopropyltoluene	U	0.3	1.0		µg/L	1	7/15/2010 11:44:00 PM
4-Methyl-2-pentanone	U	0.3	1.0		µg/L	1	7/15/2010 11:44:00 PM
Acetone	U	0.3	1.0		µg/L	1	7/15/2010 11:44:00 PM
Benzene	U	0.3	1.0		µg/L	1	7/15/2010 11:44:00 PM
Bromobenzene	U	0.3	1.0		µg/L	1	7/15/2010 11:44:00 PM
Bromochloromethane	U	0.4	1.0		µg/L	1	7/15/2010 11:44:00 PM

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	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	P	>40% diff for detected conc between the two GC columns
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American Analytical Laboratories, LLC.

Date: 16-Jul-10

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
Lab Order: 1007105
Project: Rowe
Lab ID: 1007105-02A

Client Sample ID: WQ71310:1145NP2-7
Collection Date: 7/13/2010 11:45:00 AM
Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOC				SW8260B		Analyst: LA	
Bromodichloromethane	U	0.3	1.0		µg/L	1	7/15/2010 11:44:00 PM
Bromoform	U	0.3	1.0		µg/L	1	7/15/2010 11:44:00 PM
Bromomethane	U	0.3	1.0	C	µg/L	1	7/15/2010 11:44:00 PM
Carbon disulfide	U	0.3	1.0		µg/L	1	7/15/2010 11:44:00 PM
Carbon tetrachloride	U	0.3	1.0		µg/L	1	7/15/2010 11:44:00 PM
Chlorobenzene	U	0.3	1.0		µg/L	1	7/15/2010 11:44:00 PM
Chloroethane	U	0.4	1.0		µg/L	1	7/15/2010 11:44:00 PM
Chloroform	U	0.3	1.0		µg/L	1	7/15/2010 11:44:00 PM
Chloromethane	U	0.3	1.0	C	µg/L	1	7/15/2010 11:44:00 PM
cis-1,2-Dichloroethene	U	0.3	1.0		µg/L	1	7/15/2010 11:44:00 PM
cis-1,3-Dichloropropene	U	0.3	1.0		µg/L	1	7/15/2010 11:44:00 PM
Dibromochloromethane	U	0.3	1.0		µg/L	1	7/15/2010 11:44:00 PM
Dibromomethane	U	0.3	1.0		µg/L	1	7/15/2010 11:44:00 PM
Dichlorodifluoromethane	U	0.3	1.0		µg/L	1	7/15/2010 11:44:00 PM
Ethylbenzene	U	0.3	1.0		µg/L	1	7/15/2010 11:44:00 PM
Hexachlorobutadiene	U	0.3	1.0		µg/L	1	7/15/2010 11:44:00 PM
Isopropylbenzene	U	0.3	1.0		µg/L	1	7/15/2010 11:44:00 PM
m,p-Xylene	U	0.3	2.0		µg/L	1	7/15/2010 11:44:00 PM
Methyl tert-butyl ether	U	0.3	1.0		µg/L	1	7/15/2010 11:44:00 PM
Methylene chloride	U	0.3	1.0	C	µg/L	1	7/15/2010 11:44:00 PM
Naphthalene	U	0.3	1.0		µg/L	1	7/15/2010 11:44:00 PM
n-Butylbenzene	U	0.3	1.0		µg/L	1	7/15/2010 11:44:00 PM
n-Propylbenzene	U	0.3	1.0		µg/L	1	7/15/2010 11:44:00 PM
o-Xylene	U	0.3	1.0		µg/L	1	7/15/2010 11:44:00 PM
sec-Butylbenzene	U	0.3	1.0		µg/L	1	7/15/2010 11:44:00 PM
Styrene	U	0.3	1.0		µg/L	1	7/15/2010 11:44:00 PM
tert-Butylbenzene	U	0.3	1.0		µg/L	1	7/15/2010 11:44:00 PM
Tetrachloroethene	U	0.3	1.0		µg/L	1	7/15/2010 11:44:00 PM
Toluene	U	0.3	1.0		µg/L	1	7/15/2010 11:44:00 PM
trans-1,2-Dichloroethene	U	0.3	1.0		µg/L	1	7/15/2010 11:44:00 PM
trans-1,3-Dichloropropene	U	0.3	1.0		µg/L	1	7/15/2010 11:44:00 PM
Trichloroethene	U	0.3	1.0		µg/L	1	7/15/2010 11:44:00 PM
Trichlorofluoromethane	U	0.3	1.0		µg/L	1	7/15/2010 11:44:00 PM

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	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	P	>40% diff for detected conc between the two GC columns
	S	Spike Recovery outside accepted recovery limits	U	Indicates the compound was analyzed but not detected.

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Date: 16-Jul-10

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
Lab Order: 1007105
Project: Rowe
Lab ID: 1007105-02A

Client Sample ID: WQ71310:1145NP2-7
Collection Date: 7/13/2010 11:45:00 AM
Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOC			SW8260B				Analyst: LA
Vinyl acetate	U	0.3	1.0	C	µg/L	1	7/15/2010 11:44:00 PM
Vinyl chloride	U	0.3	1.0		µg/L	1	7/15/2010 11:44:00 PM
Surr: 4-Bromofluorobenzene	93.3	0	60-130		%REC	1	7/15/2010 11:44:00 PM
Surr: Dibromofluoromethane	93.2	0	63-127		%REC	1	7/15/2010 11:44:00 PM
Surr: Toluene-d8	98.8	0	61-128		%REC	1	7/15/2010 11:44:00 PM

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	J	Analyte detected below quantitation limits	LOD	Limit of Detection
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	S	Spike Recovery outside accepted recovery limits	U	Indicates the compound was analyzed but not detected.

American Analytical Laboratories, LLC.

Date: 16-Jul-10

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.

Client Sample ID: WQ71310:1145NP2-7

Lab Order: 1007105

Collection Date: 7/13/2010 11:45:00 AM

Project: Rowe

Matrix: LIQUID

Lab ID: 1007105-02B

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
METALS				E200.7	SW3010A		Analyst: AH
Total Iron	1.30	0.005	0.0200		mg/L	1	7/15/2010 2:23:33 PM

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	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	P	>40% diff for detected conc between the two GC columns
	S	Spike Recovery outside accepted recovery limits	U	Indicates the compound was analyzed but not detected.

American Analytical Laboratories, LLC.

Date: 16-Jul-10

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.

Client Sample ID: WQ71310:1145NP2-7

Lab Order: 1007105

Collection Date: 7/13/2010 11:45:00 AM

Project: Rowe

Matrix: LIQUID

Lab ID: 1007105-02C

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
METALS			E200.7		SW3005A		Analyst: AH
Dissolved Iron	0.133	0.005	0.0200		mg/L	1	7/15/2010 2:21:29 PM

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	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	LOD	Limit of Detection
LOQ		Limit of Quantitation	P	>40% diff for detected conc between the two GC columns
	S	Spike Recovery outside accepted recovery limits	U	Indicates the compound was analyzed but not detected.

American Analytical Laboratories, LLC.

Date: 16-Jul-10

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
Lab Order: 1007105
Project: Rowe
Lab ID: 1007105-03A

Client Sample ID: WQ71310:1150NP2-10
Collection Date: 7/13/2010 11:50:00 AM
Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOC				SW8260B		Analyst: LA	
1,1,1,2-Tetrachloroethane	U	0.3	1.0		µg/L	1	7/16/2010 12:11:00 AM
1,1,1-Trichloroethane	U	0.3	1.0		µg/L	1	7/16/2010 12:11:00 AM
1,1,2,2-Tetrachloroethane	U	0.3	1.0		µg/L	1	7/16/2010 12:11:00 AM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	0.3	1.0		µg/L	1	7/16/2010 12:11:00 AM
1,1,2-Trichloroethane	U	0.3	1.0		µg/L	1	7/16/2010 12:11:00 AM
1,1-Dichloroethane	U	0.3	1.0		µg/L	1	7/16/2010 12:11:00 AM
1,1-Dichloroethene	U	0.3	1.0		µg/L	1	7/16/2010 12:11:00 AM
1,1-Dichloropropene	U	0.3	1.0		µg/L	1	7/16/2010 12:11:00 AM
1,2,3-Trichlorobenzene	U	0.3	1.0		µg/L	1	7/16/2010 12:11:00 AM
1,2,3-Trichloropropane	U	0.4	1.0		µg/L	1	7/16/2010 12:11:00 AM
1,2,4-Trichlorobenzene	U	0.3	1.0		µg/L	1	7/16/2010 12:11:00 AM
1,2,4-Trimethylbenzene	U	0.3	1.0		µg/L	1	7/16/2010 12:11:00 AM
1,2-Dibromo-3-chloropropane	U	0.4	1.0		µg/L	1	7/16/2010 12:11:00 AM
1,2-Dibromoethane	U	0.3	1.0		µg/L	1	7/16/2010 12:11:00 AM
1,2-Dichlorobenzene	U	0.3	1.0		µg/L	1	7/16/2010 12:11:00 AM
1,2-Dichloroethane	U	0.3	1.0		µg/L	1	7/16/2010 12:11:00 AM
1,2-Dichloropropane	U	0.3	1.0		µg/L	1	7/16/2010 12:11:00 AM
1,3,5-Trimethylbenzene	U	0.3	1.0		µg/L	1	7/16/2010 12:11:00 AM
1,3-Dichlorobenzene	U	0.3	1.0		µg/L	1	7/16/2010 12:11:00 AM
1,3-dichloropropane	U	0.3	1.0		µg/L	1	7/16/2010 12:11:00 AM
1,4-Dichlorobenzene	U	0.3	1.0		µg/L	1	7/16/2010 12:11:00 AM
2,2-Dichloropropane	U	0.3	1.0		µg/L	1	7/16/2010 12:11:00 AM
2-Butanone	U	0.3	1.0	C	µg/L	1	7/16/2010 12:11:00 AM
2-Chloroethyl vinyl ether	U	0.3	1.0		µg/L	1	7/16/2010 12:11:00 AM
2-Chlorotoluene	U	0.3	1.0		µg/L	1	7/16/2010 12:11:00 AM
2-Hexanone	U	0.3	1.0		µg/L	1	7/16/2010 12:11:00 AM
4-Chlorotoluene	U	0.3	1.0		µg/L	1	7/16/2010 12:11:00 AM
4-Isopropyltoluene	U	0.3	1.0		µg/L	1	7/16/2010 12:11:00 AM
4-Methyl-2-pentanone	U	0.3	1.0		µg/L	1	7/16/2010 12:11:00 AM
Acetone	U	0.3	1.0		µg/L	1	7/16/2010 12:11:00 AM
Benzene	U	0.3	1.0		µg/L	1	7/16/2010 12:11:00 AM
Bromobenzene	U	0.3	1.0		µg/L	1	7/16/2010 12:11:00 AM
Bromochloromethane	U	0.4	1.0		µg/L	1	7/16/2010 12:11:00 AM

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	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
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Date: 16-Jul-10

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.

Client Sample ID: WQ71310:1150NP2-10

Lab Order: 1007105

Collection Date: 7/13/2010 11:50:00 AM

Project: Rowe

Matrix: LIQUID

Lab ID: 1007105-03A

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOC		SW8260B				Analyst: LA	
Bromodichloromethane	U	0.3	1.0		µg/L	1	7/16/2010 12:11:00 AM
Bromoform	U	0.3	1.0		µg/L	1	7/16/2010 12:11:00 AM
Bromomethane	U	0.3	1.0		µg/L	1	7/16/2010 12:11:00 AM
Carbon disulfide	U	0.3	1.0		µg/L	1	7/16/2010 12:11:00 AM
Carbon tetrachloride	U	0.3	1.0		µg/L	1	7/16/2010 12:11:00 AM
Chlorobenzene	U	0.3	1.0		µg/L	1	7/16/2010 12:11:00 AM
Chloroethane	U	0.4	1.0	C	µg/L	1	7/16/2010 12:11:00 AM
Chloroform	U	0.3	1.0		µg/L	1	7/16/2010 12:11:00 AM
Chloromethane	U	0.3	1.0		µg/L	1	7/16/2010 12:11:00 AM
cis-1,2-Dichloroethene	U	0.3	1.0		µg/L	1	7/16/2010 12:11:00 AM
cis-1,3-Dichloropropene	U	0.3	1.0		µg/L	1	7/16/2010 12:11:00 AM
Dibromochloromethane	U	0.3	1.0		µg/L	1	7/16/2010 12:11:00 AM
Dibromomethane	U	0.3	1.0		µg/L	1	7/16/2010 12:11:00 AM
Dichlorodifluoromethane	U	0.3	1.0		µg/L	1	7/16/2010 12:11:00 AM
Ethylbenzene	U	0.3	1.0		µg/L	1	7/16/2010 12:11:00 AM
Hexachlorobutadiene	U	0.3	1.0		µg/L	1	7/16/2010 12:11:00 AM
Isopropylbenzene	U	0.3	1.0		µg/L	1	7/16/2010 12:11:00 AM
m,p-Xylene	U	0.3	2.0		µg/L	1	7/16/2010 12:11:00 AM
Methyl tert-butyl ether	U	0.3	1.0		µg/L	1	7/16/2010 12:11:00 AM
Methylene chloride	U	0.3	1.0	C	µg/L	1	7/16/2010 12:11:00 AM
Naphthalene	U	0.3	1.0		µg/L	1	7/16/2010 12:11:00 AM
n-Butylbenzene	U	0.3	1.0		µg/L	1	7/16/2010 12:11:00 AM
n-Propylbenzene	U	0.3	1.0		µg/L	1	7/16/2010 12:11:00 AM
o-Xylene	U	0.3	1.0		µg/L	1	7/16/2010 12:11:00 AM
sec-Butylbenzene	U	0.3	1.0		µg/L	1	7/16/2010 12:11:00 AM
Styrene	U	0.3	1.0		µg/L	1	7/16/2010 12:11:00 AM
tert-Butylbenzene	U	0.3	1.0	C	µg/L	1	7/16/2010 12:11:00 AM
Tetrachloroethene	U	0.3	1.0		µg/L	1	7/16/2010 12:11:00 AM
Toluene	U	0.3	1.0		µg/L	1	7/16/2010 12:11:00 AM
trans-1,2-Dichloroethene	U	0.3	1.0		µg/L	1	7/16/2010 12:11:00 AM
trans-1,3-Dichloropropene	U	0.3	1.0		µg/L	1	7/16/2010 12:11:00 AM
Trichloroethene	U	0.3	1.0		µg/L	1	7/16/2010 12:11:00 AM
Trichlorofluoromethane	U	0.3	1.0	C	µg/L	1	7/16/2010 12:11:00 AM

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	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	P	>40% diff for detected conc between the two GC columns
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American Analytical Laboratories, LLC.

Date: 16-Jul-10

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
Lab Order: 1007105
Project: Rowe
Lab ID: 1007105-03A

Client Sample ID: WQ71310:1150NP2-10
Collection Date: 7/13/2010 11:50:00 AM
Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOC			SW8260B				Analyst: LA
Vinyl acetate	U	0.3	1.0	C	µg/L	1	7/16/2010 12:11:00 AM
Vinyl chloride	U	0.3	1.0		µg/L	1	7/16/2010 12:11:00 AM
Surr: 4-Bromofluorobenzene	91.3	0	60-130		%REC	1	7/16/2010 12:11:00 AM
Surr: Dibromofluoromethane	96.4	0	63-127		%REC	1	7/16/2010 12:11:00 AM
Surr: Toluene-d8	96.0	0	61-128		%REC	1	7/16/2010 12:11:00 AM

American Analytical Laboratories, LLC., 56 Toledo Street, Farmingdale, NY, Zip - 11735
Tel - 6314546100 Fax - 6314548027 www.American-Analytical.com



Qualifiers:	B	Analyte detected in the associated Method Blank	C	Calibration %RSD/%D exceeded for non-CCC analytes
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	P	>40% diff for detected conc between the two GC columns
	S	Spike Recovery outside accepted recovery limits	U	Indicates the compound was analyzed but not detected.

American Analytical Laboratories, LLC.

Date: 16-Jul-10

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.

Client Sample ID: WQ71310:1150NP2-10

Lab Order: 1007105

Collection Date: 7/13/2010 11:50:00 AM

Project: Rowe

Matrix: LIQUID

Lab ID: 1007105-03B

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
METALS			E200.7		SW3010A		Analyst: AH
Total Iron	1.43	0.005	0.0200		mg/L	1	7/15/2010 2:34:46 PM

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Qualifiers:	B	Analyte detected in the associated Method Blank	C	Calibration %RSD/%D exceeded for non-CCC analytes
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	LOD	Limit of Detection
LOQ		Limit of Quantitation	P	>40% diff for detected conc between the two GC columns
	S	Spike Recovery outside accepted recovery limits	U	Indicates the compound was analyzed but not detected.

American Analytical Laboratories, LLC.

Date: 16-Jul-10

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
Lab Order: 1007105
Project: Rowe
Lab ID: 1007105-03C

Client Sample ID: WQ71310:1150NP2-10
Collection Date: 7/13/2010 11:50:00 AM
Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
METALS				E200.7			Analyst: AH
Dissolved Iron	0.142	0.005	0.0200		mg/L	1	7/15/2010 2:32:42 PM

American Analytical Laboratories, LLC., 56 Toledo Street, Farmingdale, NY, Zip - 11735

Tel - 6314546100 Fax - 6314548027 www.American-Analytical.com



Qualifiers:	B	Analyte detected in the associated Method Blank	C	Calibration %RSD/%D exceeded for non-CCC analytes
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	P	>40% diff for detected conc between the two GC columns
	S	Spike Recovery outside accepted recovery limits	U	Indicates the compound was analyzed but not detected.

American Analytical Laboratories, LLC.

Date: 16-Jul-10

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.

Client Sample ID: WQ71310:1150NP2-10

Lab Order: 1007105

Collection Date: 7/13/2010 11:50:00 AM

Project: Rowe

Matrix: LIQUID

Lab ID: 1007105-03D

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
TOTAL DISSOLVED SOLIDS				M2540C			Analyst: AS
Total Dissolved Solids (Residue, Filterable)	140	0	1.00		mg/L	1	7/15/2010

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Qualifiers:	B	Analyte detected in the associated Method Blank	C	Calibration %RSD/%D exceeded for non-CCC analytes
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	P	>40% diff for detected conc between the two GC columns
	S	Spike Recovery outside accepted recovery limits	U	Indicates the compound was analyzed but not detected.

American Analytical Laboratories, LLC.

Date: 16-Jul-10

CLIENT: Leggett Brashears & Graham Inc.

Work Order: 1007105

Project: Rowe

ANALYTICAL QC SUMMARY REPORT

TestCode: 8260MTBE113_W

Sample ID: V624LCS-071510YW		SampType: LCS		TestCode: 8260MTBE11		Units: µg/L		Prep Date:		RunNo: 52175	
Client ID: LCSW		Batch ID: R52175		TestNo: SW8260B				Analysis Date: 7/15/2010		SeqNo: 736748	
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1,1-Trichloroethane	33	1.0	50.00	0	65.5	43	148				
1,1,2,2-Tetrachloroethane	38	1.0	50.00	0	75.0	32	148				
1,1,2-Trichloroethane	36	1.0	50.00	0	72.7	42	136				
1,1-Dichloroethane	33	1.0	50.00	0	66.5	40	150				
1,1-Dichloroethene	29	1.0	50.00	0	58.9	30	154				
1,2-Dichlorobenzene	38	1.0	50.00	0	76.4	40	129				
1,2-Dichloroethane	31	1.0	50.00	0	62.2	36	141				
1,2-Dichloropropane	35	1.0	50.00	0	69.3	44	138				
1,3-Dichlorobenzene	39	1.0	50.00	0	77.4	40	133				
1,4-Dichlorobenzene	37	1.0	50.00	0	73.5	40	135				
2-Chloroethyl vinyl ether	33	1.0	50.00	0	65.7	21	139				
Benzene	36	1.0	50.00	0	72.5	45	144				
Bromodichloromethane	34	1.0	50.00	0	67.1	35	136				
Bromoform	38	1.0	50.00	0	75.1	28	138				
Bromomethane	33	1.0	50.00	0	65.1	26	148				
Carbon tetrachloride	33	1.0	50.00	0	66.4	45	141				
Chlorobenzene	38	1.0	50.00	0	76.6	41	142				
Chloroethane	38	1.0	50.00	0	76.9	36	143				
Chloroform	34	1.0	50.00	0	67.6	42	137				
Chloromethane	36	1.0	50.00	0	72.6	35	151				
cis-1,3-Dichloropropene	35	1.0	50.00	0	69.3	42	130				
Dibromochloromethane	35	1.0	50.00	0	71.0	21	134				
Ethylbenzene	38	1.0	50.00	0	76.1	45	146				
Tetrachloroethene	33	1.0	50.00	0	66.2	45	136				
Toluene	36	1.0	50.00	0	71.3	43	134				
trans-1,2-Dichloroethene	33	1.0	50.00	0	65.8	42	135				
trans-1,3-Dichloropropene	35	1.0	50.00	0	70.2	37	133				
Trichloroethene	37	1.0	50.00	0	73.8	43	140				
Trichlorofluoromethane	37	1.0	50.00	0	74.6	50	148				
Vinyl chloride	44	1.0	50.00	0	87.6	35	142				

Qualifiers: B Analyte detected in the associated Method Blank
H Holding times for preparation or analysis exceeded
LOQ Limit of Quantitation
C Calibration %RSD/%d exceeded for non-CCC analytes
J Analyte detected below quantitation limits
P >40% diff for detected conc between the two GC column
E Value above quantitation range
LOD Limit of Detection
R RPD outside accepted recovery limits

CLIENT: Leggette Brashears & Graham Inc.
Work Order: 1007105
Project: Rowe

ANALYTICAL QC SUMMARY REPORT

TestCode: 8260MTBE113_W

Sample ID: V624LCS-071510YW	SampType: LCS	TestCode: 8260MTBE11	Units: µg/L	Prep Date:	RunNo: 52175						
Client ID: LCSW	Batch ID: R52175	TestNo: SW8260B		Analysis Date: 7/15/2010	SeqNo: 736748						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Sample ID: VBLK-071510YW	SampType: MBLK	TestCode: 8260MTBE11	Units: µg/L	Prep Date:	RunNo: 52175						
Client ID: PBW	Batch ID: R52175	TestNo: SW8260B		Analysis Date: 7/15/2010	SeqNo: 736749						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

1,1,1,2-Tetrachloroethane	U	1.0									
1,1,1-Trichloroethane	U	1.0									
1,1,2,2-Tetrachloroethane	U	1.0									
1,1,2-Trichloro-1,2,2-trifluoroethane	U	1.0									
1,1,2-Trichloroethane	U	1.0									
1,1-Dichloroethane	U	1.0									
1,1-Dichloroethene	U	1.0									
1,1-Dichloropropene	U	1.0									
1,2,3-Trichlorobenzene	U	1.0									
1,2,3-Trichloropropane	U	1.0									
1,2,4-Trichlorobenzene	U	1.0									
1,2,4-Trimethylbenzene	U	1.0									
1,2-Dibromo-3-chloropropane	U	1.0									
1,2-Dibromoethane	U	1.0									
1,2-Dichlorobenzene	U	1.0									
1,2-Dichloroethane	U	1.0									
1,2-Dichloropropane	U	1.0									
1,3,5-Trimethylbenzene	U	1.0									
1,3-Dichlorobenzene	U	1.0									
1,3-dichloropropane	U	1.0									
1,4-Dichlorobenzene	U	1.0									
2,2-Dichloropropane	U	1.0									
2-Butanone	U	1.0									

C

Qualifiers: B Analyte detected in the associated Method Blank
H Holding times for preparation or analysis exceeded
LOQ Limit of Quantitation
C Calibration %RSD/%D exceeded for non-CCC analytes
J Analyte detected below quantitation limits
P >40% diff for detected conc between the two GC column
E Value above quantitation range
LOD Limit of Detection
R RPD outside accepted recovery limits

CLIENT: Leggett Brashears & Graham Inc.
 Work Order: 1007105
 Project: Rowe

ANALYTICAL QC SUMMARY REPORT

TestCode: 8260MTBE113_W

Sample ID: VBLK-071510YW	SampType: MBLK	TestCode: 8260MTBE11	Units: µg/L	Prep Date:	RunNo: 52175						
Client ID: PBW	Batch ID: R52175	TestNo: SW8260B		Analysis Date: 7/15/2010	SeqNo: 736749						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
2-Chloroethyl vinyl ether	U	1.0									
2-Chlorotoluene	U	1.0									
2-Hexanone	U	1.0									
4-Chlorotoluene	U	1.0									
4-Isopropyltoluene	U	1.0									
4-Methyl-2-pentanone	U	1.0									
Acetone	U	1.0									
Benzene	U	1.0									
Bromobenzene	U	1.0									
Bromochloromethane	U	1.0									
Bromodichloromethane	U	1.0									
Bromoform	U	1.0									
Bromomethane	U	1.0									
Carbon disulfide	U	1.0									
Carbon tetrachloride	U	1.0									
Chlorobenzene	U	1.0									
Chloroethane	U	1.0									C
Chloroform	U	1.0									
Chloromethane	U	1.0									
cis-1,2-Dichloroethene	U	1.0									
cis-1,3-Dichloropropene	U	1.0									
Dibromochloromethane	U	1.0									
Dibromomethane	U	1.0									
Dichlorodifluoromethane	U	1.0									
Ethylbenzene	U	1.0									
Hexachlorobutadiene	U	1.0									
Isopropylbenzene	U	1.0									
m,p-Xylene	U	2.0									
Methyl tert-butyl ether	U	1.0									
Methylene chloride	U	1.0									C
Naphthalene	U	1.0									

Qualifiers: B Analyte detected in the associated Method Blank
 H Holding times for preparation or analysis exceeded
 LOQ Limit of Quantitation
 C Calibration %KSD/%D exceeded for non-CCC analytes
 J Analyte detected below quantitation limits
 P >40% diff for detected conc between the two GC column
 E Value above quantitation range
 LOD Limit of Detection
 R RPD outside accepted recovery limits

CLIENT: Leggette Brashears & Graham Inc.
 Work Order: 1007105
 Project: Rowe

ANALYTICAL QC SUMMARY REPORT

TestCode: 8260MTBE113_W

Sample ID: VBLK-071510YW	SampType: MBLK	TestCode: 8260MTBE11	Units: µg/L	Prep Date:	RunNo: 52175						
Client ID: PBW	Batch ID: R52175	TestNo: SW8260B		Analysis Date: 7/15/2010	SeqNo: 736749						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
n-Butylbenzene	U	1.0									
n-Propylbenzene	U	1.0									
o-Xylene	U	1.0									
sec-Butylbenzene	U	1.0									
Styrene	U	1.0									
tert-Butylbenzene	U	1.0									C
Tetrachloroethene	U	1.0									
Toluene	U	1.0									
trans-1,2-Dichloroethene	U	1.0									
trans-1,3-Dichloropropene	U	1.0									
Trichloroethene	U	1.0									
Trichlorofluoromethane	U	1.0									C
Vinyl acetate	U	1.0									C
Vinyl chloride	U	1.0									
Surr: 4-Bromofluorobenzene	46		50.00		92.2	60		130			
Surr: Dibromofluoromethane	48		50.00		95.2	63		127			
Surr: Toluene-d8	48		50.00		95.7	61		128			

Sample ID: V624LCS-071510YW		SampType: LCS	TestCode: 8260MTBE11		Units: µg/L		Prep Date:		RunNo: 52175		
Client ID: LCSW		Batch ID: R52175A	TestNo: SW8260B				Analysis Date: 7/15/2010		SeqNo: 736752		
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1,1-Trichloroethane	36	1.0	50.00	0	71.0	43	148				
1,1,2,2-Tetrachloroethane	32	1.0	50.00	0	64.9	32	148				
1,1,2-Trichloroethane	38	1.0	50.00	0	76.8	42	136				
1,1-Dichloroethane	34	1.0	50.00	0	67.6	40	150				
1,1-Dichloroethene	34	1.0	50.00	0	67.1	30	154				
1,2-Dichlorobenzene	37	1.0	50.00	0	74.9	40	129				
1,2-Dichloroethane	31	1.0	50.00	0	61.6	36	141				
1,2-Dichloropropane	34	1.0	50.00	0	69.0	44	138				
1,3-Dichlorobenzene	37	1.0	50.00	0	74.4	40	133				

Qualifiers: B Analyte detected in the associated Method Blank
 H Holding times for preparation or analysis exceeded
 LOQ Limit of Quantitation
 C Calibration %RSD/%D exceeded for non-CCC analytes
 J Analyte detected below quantitation limits
 P >40% diff for detected conc between the two GC column
 E Value above quantitation range
 LOD Limit of Detection
 R RPD outside accepted recovery limits

CLIENT: Leggette Brashears & Graham Inc.
Work Order: 1007105
Project: Rowe

ANALYTICAL QC SUMMARY REPORT

TestCode: 8260MTBE113_W

Sample ID: V624LCS-071510YW	SampType: LCS	TestCode: 8260MTBE11	Units: µg/L	Prep Date:	RunNo: 52175						
Client ID: LCSW	Batch ID: R52175A	TestNo: SW8260B		Analysis Date: 7/15/2010	SeqNo: 736752						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

1,4-Dichlorobenzene	37	1.0	50.00	0	73.3	40	135				
2-Chloroethyl vinyl ether	30	1.0	50.00	0	60.4	21	139				
Benzene	36	1.0	50.00	0	71.3	45	144				
Bromodichloromethane	34	1.0	50.00	0	67.9	35	136				
Bromoform	34	1.0	50.00	0	67.5	28	138				
Bromomethane	21	1.0	50.00	0	42.8	26	148				
Carbon tetrachloride	35	1.0	50.00	0	70.5	45	141				C
Chlorobenzene	39	1.0	50.00	0	78.9	41	142				
Chloroethane	45	1.0	50.00	0	89.6	36	143				
Chloroform	34	1.0	50.00	0	68.5	42	137				
Chloromethane	25	1.0	50.00	0	50.2	35	151				
cis-1,3-Dichloropropene	33	1.0	50.00	0	66.4	42	130				
Dibromochloromethane	36	1.0	50.00	0	71.4	21	134				
Ethylbenzene	38	1.0	50.00	0	76.6	45	146				
Tetrachloroethene	37	1.0	50.00	0	74.4	45	136				
Toluene	38	1.0	50.00	0	75.1	43	134				
trans-1,2-Dichloroethene	35	1.0	50.00	0	70.2	42	135				
trans-1,3-Dichloropropene	34	1.0	50.00	0	68.6	37	133				
Trichloroethene	38	1.0	50.00	0	76.8	43	140				
Trichlorofluoromethane	46	1.0	50.00	0	92.7	50	148				
Vinyl chloride	45	1.0	50.00	0	90.9	35	142				
Surr: 4-Bromofluorobenzene	47		50.00		93.9	60	130				
Surr: Dibromofluoromethane	47		50.00		93.4	63	127				
Surr: Toluene-d8	49		50.00		98.4	61	128				

Sample ID: VBLK-071510YW	SampType: MBLK	TestCode: 8260MTBE11	Units: µg/L	Prep Date:	RunNo: 52175						
Client ID: PBW	Batch ID: R52175A	TestNo: SW8260B		Analysis Date: 7/15/2010	SeqNo: 736753						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

1,1,1,2-Tetrachloroethane	U	1.0									
1,1,1-Trichloroethane	U	1.0									

Qualifiers: B Analyte detected in the associated Method Blank C Calibration %RSD/%D exceeded for non-CCC analytes E Value above quantitation range
H Holding times for preparation or analysis exceeded J Analyte detected below quantitation limits LOD Limit of Detection
LOQ Limit of Quantitation P >40% diff for detected conc between the two GC column R RPD outside accepted recovery limits

CLIENT: Leggette Brashears & Graham Inc.
Work Order: 1007105
Project: Rowe

ANALYTICAL QC SUMMARY REPORT

TestCode: 8260MTBE113_W

Sample ID: VBLK-071510YW	SampType: MBLK	TestCode: 8260MTBE11	Units: µg/L	Prep Date:	RunNo: 52175						
Client ID: PBW	Batch ID: R52175A	TestNo: SW8260B		Analysis Date: 7/15/2010	SeqNo: 736753						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1,2,2-Tetrachloroethane	U	1.0									
1,1,2-Trichloro-1,2,2-trifluoroethane	U	1.0									
1,1,2-Trichloroethane	U	1.0									
1,1-Dichloroethane	U	1.0									
1,1-Dichloroethene	U	1.0									
1,1-Dichloropropene	U	1.0									
1,2,3-Trichlorobenzene	U	1.0									
1,2,3-Trichloropropane	U	1.0									
1,2,4-Trichlorobenzene	U	1.0									
1,2,4-Trimethylbenzene	U	1.0									
1,2-Dibromo-3-chloropropane	U	1.0									
1,2-Dibromoethane	U	1.0									
1,2-Dichlorobenzene	U	1.0									
1,2-Dichloroethane	U	1.0									
1,2-Dichloropropane	U	1.0									
1,3,5-Trimethylbenzene	U	1.0									
1,3-Dichlorobenzene	U	1.0									
1,3-dichloropropane	U	1.0									
1,4-Dichlorobenzene	U	1.0									
2,2-Dichloropropane	U	1.0									
2-Butanone	U	1.0									
2-Chloroethyl vinyl ether	U	1.0									
2-Chlorotoluene	U	1.0									
2-Hexanone	U	1.0									
4-Chlorotoluene	U	1.0									
4-Isopropyltoluene	U	1.0									
4-Methyl-2-pentanone	U	1.0									
Acetone	U	1.0									
Benzene	U	1.0									
Bromobenzene	U	1.0									
Bromochloromethane	U	1.0									

Qualifiers: B Analyte detected in the associated Method Blank
H Holding times for preparation or analysis exceeded
LOQ Limit of Quantitation
C Calibration %RSD/%D exceeded for non-CCC analytes
J Analyte detected below quantitation limits
P >40% diff for detected conc between the two GC column
E Value above quantitation range
LOD Limit of Detection
R RPD outside accepted recovery limits

CLIENT: Leggette Brashears & Graham Inc.
Work Order: 1007105
Project: Rowe

ANALYTICAL QC SUMMARY REPORT

TestCode: 8260MTBE113_W

Sample ID: VBLK-071510YW	SampType: MBLK	TestCode: 8260MTBE11	Units: µg/L	Prep Date:	RunNo: 52175						
Client ID: PBW	Batch ID: R52175A	TestNo: SW8260B		Analysis Date: 7/15/2010	SeqNo: 736753						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Bromodichloromethane	U	1.0									
Bromoform	U	1.0									
Bromomethane	U	1.0									
Carbon disulfide	U	1.0									
Carbon tetrachloride	U	1.0									
Chlorobenzene	U	1.0									
Chloroethane	U	1.0									
Chloroform	U	1.0									
Chloromethane	U	1.0									
cis-1,2-Dichloroethene	U	1.0									
cis-1,3-Dichloropropene	U	1.0									
Dibromochloromethane	U	1.0									
Dibromomethane	U	1.0									
Dichlorodifluoromethane	U	1.0									
Ethylbenzene	U	1.0									
Hexachlorobutadiene	U	1.0									
Isopropylbenzene	U	1.0									
m,p-Xylene	U	2.0									
Methyl tert-butyl ether	U	1.0									
Methylene chloride	U	1.0									
Naphthalene	U	1.0									
n-Butylbenzene	U	1.0									
n-Propylbenzene	U	1.0									
o-Xylene	U	1.0									
sec-Butylbenzene	U	1.0									
Styrene	U	1.0									
tert-Butylbenzene	U	1.0									
Tetrachloroethene	U	1.0									
Toluene	U	1.0									
trans-1,2-Dichloroethene	U	1.0									
trans-1,3-Dichloropropene	U	1.0									

Qualifiers: B Analyte detected in the associated Method Blank
H Holding times for preparation or analysis exceeded
LOQ Limit of Quantitation
C Calibration %RSD/%D exceeded for non-CCC analytes
J Analyte detected below quantitation limits
P >40% diff for detected conc between the two GC column
E Value above quantitation range
LOD Limit of Detection
R RPD outside accepted recovery limits

CLIENT: Leggette Brashears & Graham Inc.
 Work Order: 1007105
 Project: Rowe

ANALYTICAL QC SUMMARY REPORT

TestCode: 8260MTBE113_W

Sample ID: VBLK-071510YW	SampType: MBLK	TestCode: 8260MTBE11	Units: µg/L	Prep Date:	RunNo: 52175						
Client ID: PBW	Batch ID: R52175A	TestNo: SW8260B		Analysis Date: 7/15/2010	SeqNo: 736753						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Trichloroethene	U	1.0									C
Trichlorofluoromethane	U	1.0									
Vinyl acetate	U	1.0									
Vinyl chloride	U	1.0									
Surr: 4-Bromofluorobenzene	47		50.00		94.9	60	130				
Surr: Dibromofluoromethane	45		50.00		89.3	63	127				
Surr: Toluene-d8	49		50.00		97.7	61	128				

Qualifiers:

B	Analyte detected in the associated Method Blank	C	Calibration %RSD/%D exceeded for non-CCC analytes	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits	LOD	Limit of Detection
LOQ	Limit of Quantitation	P	>40% diff for detected conc between the two GC column	R	RPD outside accepted recovery limits

CLIENT: Leggette Brashears & Graham Inc.
Work Order: 1007105
Project: Rowe

ANALYTICAL QC SUMMARY REPORT

TestCode: FE_D

Sample ID: PBW-071510AD	SampType: MBLK	TestCode: FE_D	Units: mg/L	Prep Date: 7/15/2010	RunNo: 52168						
Client ID: PBW	Batch ID: 29671	TestNo: E200.7	SW3010A	Analysis Date: 7/15/2010	SeqNo: 736626						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Dissolved Iron U 0.0200

Qualifiers: B Analyte detected in the associated Method Blank C Calibration %RSD/%D exceeded for non-CCC analytes E Value above quantitation range
H Holding times for preparation or analysis exceeded J Analyte detected below quantitation limits LOD Limit of Detection
LOQ Limit of Quantitation P >40% diff for detected conc between the two GC column R RPD outside accepted recovery limits

CLIENT: Leggett Brashears & Graham Inc.
Work Order: 1007105
Project: Rowe

ANALYTICAL QC SUMMARY REPORT

TestCode: FE_T

Sample ID: PBW-071510A	SampType: MBLK	TestCode: FE_T	Units: mg/L	Prep Date: 7/15/2010	RunNo: 52168						
Client ID: PBW	Batch ID: 29671	TestNo: E200.7	SW3010A	Analysis Date: 7/15/2010	SeqNo: 736655						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Total Iron U 0.0200

Qualifiers:	B	Analyte detected in the associated Method Blank	C	Calibration %RSD/%D exceeded for non-CCC analytes	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	P	>40% diff for detected conc between the two GC column	R	RPD outside accepted recovery limits

CLIENT: Leggette Brashears & Graham Inc.
Work Order: 1007105
Project: Rowe

ANALYTICAL QC SUMMARY REPORT

TestCode: TDS_W

Sample ID: MB-R52182	SampType: MBLK	TestCode: TDS_W	Units: mg/L	Prep Date:	RunNo: 52182						
Client ID: PBW	Batch ID: R52182	TestNo: M2540C		Analysis Date: 7/15/2010	SeqNo: 736791						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Total Dissolved Solids (Residue, Filtera U 1.00

Qualifiers: B Analyte detected in the associated Method Blank C Calibration %RSD/%D exceeded for non-CCC analytes E Value above quantitation range
H Holding times for preparation or analysis exceeded J Analyte detected below quantitation limits LOD Limit of Detection
LOQ Limit of Quantitation P >40% diff for detected conc between the two GC column R RPD outside accepted recovery limits

Thursday, July 29, 2010

Mark Goldberg
Leggette Brashears & Graham Inc.
4 Research Drive
Suite 301
Shelton, CT 06484

TEL: (203) 929-8555
FAX (203) 926-9140

RE: Rowe

Order No.: 1007164

Dear Mark Goldberg:

American Analytical Laboratories, LLC. received 3 sample(s) on 7/22/2010 for the analyses presented in the following report.

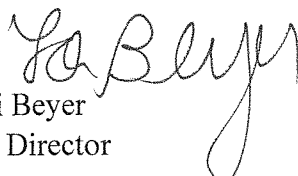
Samples were analyzed in accordance with the test procedures documented on the chain of custody and detailed throughout the text of this report.

The results reported herein relate only to the items tested or to the samples as received by the laboratory. This report may not be reproduced, except in full, without the approval of American Analytical Laboratories, LLC and is not considered complete without a cover page and chain of custody documentation. The limits (LOQ) provided in the data package are analytical reporting limits and not Federal or Local mandated values to which the sample results should be compared.

There were no problems with the analyses and all data for associated QC met laboratory specifications. If there are any exceptions a Case Narrative is provided in the report or the data is qualified. This package has been reviewed by American Analytical Laboratories' QA Department/Laboratory Director to comply with NELAC standards prior to report submittal. This report consists of 31 pages.

If you have any questions regarding these tests results, please do not hesitate to call (631) 454-6100 or email me directly at lbeyer@american-analytical.com.

Sincerely,



Lori Beyer
Lab Director

American Analytical Laboratories, LLC.

Date: 29-Jul-10

CLIENT: Leggette Brashears & Graham Inc.
Project: Rowe
Lab Order: 1007164

Work Order Sample Summary

Lab Sample ID	Client Sample ID	Date Collected	Date Received
1007164-01A	WQ72010:1305NP2-6	7/20/2010 1:05:00 PM	7/22/2010
1007164-01B	WQ72010:1305NP2-6	7/20/2010 1:05:00 PM	7/22/2010
1007164-01C	WQ72010:1305NP2-6	7/20/2010 1:05:00 PM	7/22/2010
1007164-02A	WQ72010:1310NP2-7	7/20/2010 1:10:00 PM	7/22/2010
1007164-02B	WQ72010:1310NP2-7	7/20/2010 1:10:00 PM	7/22/2010
1007164-02C	WQ72010:1310NP2-7	7/20/2010 1:10:00 PM	7/22/2010
1007164-03A	WQ72010:1315NP2-10	7/20/2010 1:15:00 PM	7/22/2010
1007164-03B	WQ72010:1315NP2-10	7/20/2010 1:15:00 PM	7/22/2010
1007164-03C	WQ72010:1315NP2-10	7/20/2010 1:15:00 PM	7/22/2010
1007164-03D	WQ72010:1315NP2-10	7/20/2010 1:15:00 PM	7/22/2010

CHAIN OF CUSTODY / REQUEST FOR ANALYSIS DOCUMENT

[illegible]

American Analytical Laboratories, LLC.

Sample Receipt Checklist

Client Name **LBG CT**

Date and Time Receive **7/22/2010 10:43:29 AM**

Work Order Numbe **1007164**

RcptNo: **1**

Received by **LB**

COC_ID:

CoolerID:

Checklist completed by

Signature

Date

Reviewed by

Initials

Date

Matrix:

Carrier name **FedEx**

Shipping container/cooler in good condition?

Yes ☒

No ☐

Not Presen ☐

Custody seals intact on shipping container/cooler?

Yes ☒

No ☐

Not Presen ☐

Custody seals intact on sample bottles?

Yes ☐

No ☐

Not Presen ☒

Chain of custody present?

Yes ☒

No ☐

Chain of custody signed when relinquished and received?

Yes ☒

No ☐

Chain of custody agrees with sample labels?

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 ☐

Container/Temp Blank temperature in compliance?

Yes ☒

No ☐

Water - VOA vials have zero headspace?

No VOA vials submitted ☐

Yes ☒

No ☐

Water - pH acceptable upon receipt?

Yes ☒

No ☐

N/A ☐

Adjusted?

Checked b

Any No and/or NA (not applicable) response must be detailed in the comments section be

Client contacted

Date contacted:

Person contacted

Contacted by:

Regarding:

Comments:

cooler with ice. 3.1 degrees C

Corrective Action

American Analytical Laboratories, LLC.

Date: 29-Jul-10

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.

Client Sample ID: WQ72010:1305NP2-6

Lab Order: 1007164

Collection Date: 7/20/2010 1:05:00 PM

Project: Rowe

Matrix: LIQUID

Lab ID: 1007164-01A

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOC			SW8260B			Analyst: LA	
1,1,1,2-Tetrachloroethane	U	0.3	1.0		µg/L	1	7/29/2010 8:10:00 AM
1,1,1-Trichloroethane	1.8	0.3	1.0		µg/L	1	7/29/2010 8:10:00 AM
1,1,2,2-Tetrachloroethane	U	0.3	1.0		µg/L	1	7/29/2010 8:10:00 AM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	0.3	1.0		µg/L	1	7/29/2010 8:10:00 AM
1,1,2-Trichloroethane	U	0.3	1.0		µg/L	1	7/29/2010 8:10:00 AM
1,1-Dichloroethane	U	0.3	1.0		µg/L	1	7/29/2010 8:10:00 AM
1,1-Dichloroethene	U	0.3	1.0		µg/L	1	7/29/2010 8:10:00 AM
1,1-Dichloropropene	U	0.3	1.0		µg/L	1	7/29/2010 8:10:00 AM
1,2,3-Trichlorobenzene	U	0.3	1.0		µg/L	1	7/29/2010 8:10:00 AM
1,2,3-Trichloropropane	U	0.4	1.0		µg/L	1	7/29/2010 8:10:00 AM
1,2,4-Trichlorobenzene	U	0.3	1.0		µg/L	1	7/29/2010 8:10:00 AM
1,2,4-Trimethylbenzene	U	0.3	1.0		µg/L	1	7/29/2010 8:10:00 AM
1,2-Dibromo-3-chloropropane	U	0.4	1.0		µg/L	1	7/29/2010 8:10:00 AM
1,2-Dibromoethane	U	0.3	1.0		µg/L	1	7/29/2010 8:10:00 AM
1,2-Dichlorobenzene	U	0.3	1.0		µg/L	1	7/29/2010 8:10:00 AM
1,2-Dichloroethane	U	0.3	1.0		µg/L	1	7/29/2010 8:10:00 AM
1,2-Dichloropropane	U	0.3	1.0		µg/L	1	7/29/2010 8:10:00 AM
1,3,5-Trimethylbenzene	U	0.3	1.0		µg/L	1	7/29/2010 8:10:00 AM
1,3-Dichlorobenzene	U	0.3	1.0		µg/L	1	7/29/2010 8:10:00 AM
1,3-dichloropropane	U	0.3	1.0		µg/L	1	7/29/2010 8:10:00 AM
1,4-Dichlorobenzene	U	0.3	1.0		µg/L	1	7/29/2010 8:10:00 AM
2,2-Dichloropropane	U	0.3	1.0		µg/L	1	7/29/2010 8:10:00 AM
2-Butanone	U	0.3	1.0		µg/L	1	7/29/2010 8:10:00 AM
2-Chloroethyl vinyl ether	U	0.3	1.0		µg/L	1	7/29/2010 8:10:00 AM
2-Chlorotoluene	U	0.3	1.0		µg/L	1	7/29/2010 8:10:00 AM
2-Hexanone	U	0.3	1.0		µg/L	1	7/29/2010 8:10:00 AM
4-Chlorotoluene	U	0.3	1.0		µg/L	1	7/29/2010 8:10:00 AM
4-Isopropyltoluene	U	0.3	1.0		µg/L	1	7/29/2010 8:10:00 AM
4-Methyl-2-pentanone	U	0.3	1.0		µg/L	1	7/29/2010 8:10:00 AM
Acetone	U	0.3	1.0		µg/L	1	7/29/2010 8:10:00 AM
Benzene	U	0.3	1.0		µg/L	1	7/29/2010 8:10:00 AM
Bromobenzene	U	0.3	1.0		µg/L	1	7/29/2010 8:10:00 AM
Bromochloromethane	U	0.4	1.0		µg/L	1	7/29/2010 8:10:00 AM

American Analytical Laboratories, LLC., 56 Toledo Street, Farmingdale, NY, Zip - 11735

Tel - 6314546100 Fax - 6314548027 www.American-Analytical.com



Qualifiers:	B	Analyte detected in the associated Method Blank	C	Calibration %RSD/%D exceeded for non-CCC analytes
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	P	>40% diff for detected conc between the two GC columns
	S	Spike Recovery outside accepted recovery limits	U	Indicates the compound was analyzed but not detected.

American Analytical Laboratories, LLC.

Date: 29-Jul-10

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
Lab Order: 1007164
Project: Rowe
Lab ID: 1007164-01A

Client Sample ID: WQ72010:1305NP2-6
Collection Date: 7/20/2010 1:05:00 PM
Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOC			SW8260B			Analyst: LA	
Bromodichloromethane	U	0.3	1.0		µg/L	1	7/29/2010 8:10:00 AM
Bromoform	U	0.3	1.0		µg/L	1	7/29/2010 8:10:00 AM
Bromomethane	U	0.3	1.0		µg/L	1	7/29/2010 8:10:00 AM
Carbon disulfide	U	0.3	1.0		µg/L	1	7/29/2010 8:10:00 AM
Carbon tetrachloride	U	0.3	1.0		µg/L	1	7/29/2010 8:10:00 AM
Chlorobenzene	U	0.3	1.0		µg/L	1	7/29/2010 8:10:00 AM
Chloroethane	U	0.4	1.0		µg/L	1	7/29/2010 8:10:00 AM
Chloroform	U	0.3	1.0		µg/L	1	7/29/2010 8:10:00 AM
Chloromethane	U	0.3	1.0		µg/L	1	7/29/2010 8:10:00 AM
cis-1,2-Dichloroethene	U	0.3	1.0		µg/L	1	7/29/2010 8:10:00 AM
cis-1,3-Dichloropropene	U	0.3	1.0		µg/L	1	7/29/2010 8:10:00 AM
Dibromochloromethane	U	0.3	1.0		µg/L	1	7/29/2010 8:10:00 AM
Dibromomethane	U	0.3	1.0		µg/L	1	7/29/2010 8:10:00 AM
Dichlorodifluoromethane	U	0.3	1.0		µg/L	1	7/29/2010 8:10:00 AM
Ethylbenzene	U	0.3	1.0		µg/L	1	7/29/2010 8:10:00 AM
Hexachlorobutadiene	U	0.3	1.0		µg/L	1	7/29/2010 8:10:00 AM
Isopropylbenzene	U	0.3	1.0		µg/L	1	7/29/2010 8:10:00 AM
m,p-Xylene	U	0.3	2.0		µg/L	1	7/29/2010 8:10:00 AM
Methyl tert-butyl ether	U	0.3	1.0		µg/L	1	7/29/2010 8:10:00 AM
Methylene chloride	U	0.3	1.0		µg/L	1	7/29/2010 8:10:00 AM
Naphthalene	U	0.3	1.0		µg/L	1	7/29/2010 8:10:00 AM
n-Butylbenzene	U	0.3	1.0		µg/L	1	7/29/2010 8:10:00 AM
n-Propylbenzene	U	0.3	1.0		µg/L	1	7/29/2010 8:10:00 AM
o-Xylene	U	0.3	1.0		µg/L	1	7/29/2010 8:10:00 AM
sec-Butylbenzene	U	0.3	1.0		µg/L	1	7/29/2010 8:10:00 AM
Styrene	U	0.3	1.0		µg/L	1	7/29/2010 8:10:00 AM
tert-Butylbenzene	U	0.3	1.0		µg/L	1	7/29/2010 8:10:00 AM
Tetrachloroethene	U	0.3	1.0		µg/L	1	7/29/2010 8:10:00 AM
Toluene	U	0.3	1.0		µg/L	1	7/29/2010 8:10:00 AM
trans-1,2-Dichloroethene	U	0.3	1.0		µg/L	1	7/29/2010 8:10:00 AM
trans-1,3-Dichloropropene	U	0.3	1.0		µg/L	1	7/29/2010 8:10:00 AM
Trichloroethene	U	0.3	1.0		µg/L	1	7/29/2010 8:10:00 AM
Trichlorofluoromethane	U	0.3	1.0		µg/L	1	7/29/2010 8:10:00 AM

American Analytical Laboratories, LLC., 56 Toledo Street, Farmingdale, NY, Zip - 11735

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Qualifiers:	B	Analyte detected in the associated Method Blank	C	Calibration %RSD/%D exceeded for non-CCC analytes
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	P	>40% diff for detected conc between the two GC columns
	S	Spike Recovery outside accepted recovery limits	U	Indicates the compound was analyzed but not detected.

American Analytical Laboratories, LLC.

Date: 29-Jul-10

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.

Client Sample ID: WQ72010:1305NP2-6

Lab Order: 1007164

Collection Date: 7/20/2010 1:05:00 PM

Project: Rowe

Matrix: LIQUID

Lab ID: 1007164-01A

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOC				SW8260B			Analyst: LA
Vinyl acetate	U	0.3	1.0		µg/L	1	7/29/2010 8:10:00 AM
Vinyl chloride	U	0.3	1.0		µg/L	1	7/29/2010 8:10:00 AM
Surr: 4-Bromofluorobenzene	96.8	0	60-130		%REC	1	7/29/2010 8:10:00 AM
Surr: Dibromofluoromethane	96.1	0	63-127		%REC	1	7/29/2010 8:10:00 AM
Surr: Toluene-d8	102	0	61-128		%REC	1	7/29/2010 8:10:00 AM

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Qualifiers:	B	Analyte detected in the associated Method Blank	C	Calibration %RSD/%D exceeded for non-CCC analytes
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	P	>40% diff for detected conc between the two GC columns
	S	Spike Recovery outside accepted recovery limits	U	Indicates the compound was analyzed but not detected.

American Analytical Laboratories, LLC.

Date: 29-Jul-10

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.

Client Sample ID: WQ72010:1305NP2-6

Lab Order: 1007164

Collection Date: 7/20/2010 1:05:00 PM

Project: Rowe

Matrix: LIQUID

Lab ID: 1007164-01B

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
METALS			E200.7		SW3010A		Analyst: AH
Total Iron	1.59	0.005	0.0200		mg/L	1	7/22/2010 3:15:50 PM

American Analytical Laboratories, LLC., 56 Toledo Street, Farmingdale, NY, Zip - 11735

Tel - 6314546100 Fax - 6314548027 www.American-Analytical.com



Qualifiers:	B	Analyte detected in the associated Method Blank	C	Calibration %RSD/%D exceeded for non-CCC analytes
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	P	>40% diff for detected conc between the two GC columns
	S	Spike Recovery outside accepted recovery limits	U	Indicates the compound was analyzed but not detected.

American Analytical Laboratories, LLC.

Date: 29-Jul-10

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.

Client Sample ID: WQ72010:1305NP2-6

Lab Order: 1007164

Collection Date: 7/20/2010 1:05:00 PM

Project: Rowe

Matrix: LIQUID

Lab ID: 1007164-01C

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
METALS			E200.7		SW3005A		Analyst: AH
Dissolved Iron	0.0223	0.005	0.0200		mg/L	1	7/22/2010 3:13:47 PM

American Analytical Laboratories, LLC., 56 Toledo Street, Farmingdale, NY, Zip - 11735

Tel - 6314546100 Fax - 6314548027 www.American-Analytical.com



Qualifiers:	B	Analyte detected in the associated Method Blank	C	Calibration %RSD/%D exceeded for non-CCC analytes
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	P	>40% diff for detected conc between the two GC columns
	S	Spike Recovery outside accepted recovery limits	U	Indicates the compound was analyzed but not detected.

American Analytical Laboratories, LLC.

Date: 29-Jul-10

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.

Client Sample ID: WQ72010:1310NP2-7

Lab Order: 1007164

Collection Date: 7/20/2010 1:10:00 PM

Project: Rowe

Matrix: LIQUID

Lab ID: 1007164-02A

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOC			SW8260B			Analyst: LA	
1,1,1,2-Tetrachloroethane	U	0.3	1.0		µg/L	1	7/29/2010 8:38:00 AM
1,1,1-Trichloroethane	U	0.3	1.0		µg/L	1	7/29/2010 8:38:00 AM
1,1,2,2-Tetrachloroethane	U	0.3	1.0		µg/L	1	7/29/2010 8:38:00 AM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	0.3	1.0		µg/L	1	7/29/2010 8:38:00 AM
1,1,2-Trichloroethane	U	0.3	1.0		µg/L	1	7/29/2010 8:38:00 AM
1,1-Dichloroethane	U	0.3	1.0		µg/L	1	7/29/2010 8:38:00 AM
1,1-Dichloroethene	U	0.3	1.0		µg/L	1	7/29/2010 8:38:00 AM
1,1-Dichloropropene	U	0.3	1.0		µg/L	1	7/29/2010 8:38:00 AM
1,2,3-Trichlorobenzene	U	0.3	1.0		µg/L	1	7/29/2010 8:38:00 AM
1,2,3-Trichloropropane	U	0.4	1.0		µg/L	1	7/29/2010 8:38:00 AM
1,2,4-Trichlorobenzene	U	0.3	1.0		µg/L	1	7/29/2010 8:38:00 AM
1,2,4-Trimethylbenzene	U	0.3	1.0		µg/L	1	7/29/2010 8:38:00 AM
1,2-Dibromo-3-chloropropane	U	0.4	1.0		µg/L	1	7/29/2010 8:38:00 AM
1,2-Dibromoethane	U	0.3	1.0		µg/L	1	7/29/2010 8:38:00 AM
1,2-Dichlorobenzene	U	0.3	1.0		µg/L	1	7/29/2010 8:38:00 AM
1,2-Dichloroethane	U	0.3	1.0		µg/L	1	7/29/2010 8:38:00 AM
1,2-Dichloropropane	U	0.3	1.0		µg/L	1	7/29/2010 8:38:00 AM
1,3,5-Trimethylbenzene	U	0.3	1.0		µg/L	1	7/29/2010 8:38:00 AM
1,3-Dichlorobenzene	U	0.3	1.0		µg/L	1	7/29/2010 8:38:00 AM
1,3-dichloropropane	U	0.3	1.0		µg/L	1	7/29/2010 8:38:00 AM
1,4-Dichlorobenzene	U	0.3	1.0		µg/L	1	7/29/2010 8:38:00 AM
2,2-Dichloropropane	U	0.3	1.0		µg/L	1	7/29/2010 8:38:00 AM
2-Butanone	U	0.3	1.0		µg/L	1	7/29/2010 8:38:00 AM
2-Chloroethyl vinyl ether	U	0.3	1.0		µg/L	1	7/29/2010 8:38:00 AM
2-Chlorotoluene	U	0.3	1.0		µg/L	1	7/29/2010 8:38:00 AM
2-Hexanone	U	0.3	1.0		µg/L	1	7/29/2010 8:38:00 AM
4-Chlorotoluene	U	0.3	1.0		µg/L	1	7/29/2010 8:38:00 AM
4-Isopropyltoluene	U	0.3	1.0		µg/L	1	7/29/2010 8:38:00 AM
4-Methyl-2-pentanone	U	0.3	1.0		µg/L	1	7/29/2010 8:38:00 AM
Acetone	U	0.3	1.0		µg/L	1	7/29/2010 8:38:00 AM
Benzene	U	0.3	1.0		µg/L	1	7/29/2010 8:38:00 AM
Bromobenzene	U	0.3	1.0		µg/L	1	7/29/2010 8:38:00 AM
Bromochloromethane	U	0.4	1.0		µg/L	1	7/29/2010 8:38:00 AM

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Qualifiers:	B	Analyte detected in the associated Method Blank	C	Calibration %RSD/%D exceeded for non-CCC analytes
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	P	>40% diff for detected conc between the two GC columns
	S	Spike Recovery outside accepted recovery limits	U	Indicates the compound was analyzed but not detected.

American Analytical Laboratories, LLC.

Date: 29-Jul-10

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
Lab Order: 1007164
Project: Rowe
Lab ID: 1007164-02A

Client Sample ID: WQ72010:1310NP2-7
Collection Date: 7/20/2010 1:10:00 PM
Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOC			SW8260B			Analyst: LA	
Bromodichloromethane	U	0.3	1.0		µg/L	1	7/29/2010 8:38:00 AM
Bromoform	U	0.3	1.0		µg/L	1	7/29/2010 8:38:00 AM
Bromomethane	U	0.3	1.0		µg/L	1	7/29/2010 8:38:00 AM
Carbon disulfide	U	0.3	1.0		µg/L	1	7/29/2010 8:38:00 AM
Carbon tetrachloride	U	0.3	1.0		µg/L	1	7/29/2010 8:38:00 AM
Chlorobenzene	U	0.3	1.0		µg/L	1	7/29/2010 8:38:00 AM
Chloroethane	U	0.4	1.0		µg/L	1	7/29/2010 8:38:00 AM
Chloroform	U	0.3	1.0		µg/L	1	7/29/2010 8:38:00 AM
Chloromethane	U	0.3	1.0		µg/L	1	7/29/2010 8:38:00 AM
cis-1,2-Dichloroethene	U	0.3	1.0		µg/L	1	7/29/2010 8:38:00 AM
cis-1,3-Dichloropropene	U	0.3	1.0		µg/L	1	7/29/2010 8:38:00 AM
Dibromochloromethane	U	0.3	1.0		µg/L	1	7/29/2010 8:38:00 AM
Dibromomethane	U	0.3	1.0		µg/L	1	7/29/2010 8:38:00 AM
Dichlorodifluoromethane	U	0.3	1.0		µg/L	1	7/29/2010 8:38:00 AM
Ethylbenzene	U	0.3	1.0		µg/L	1	7/29/2010 8:38:00 AM
Hexachlorobutadiene	U	0.3	1.0		µg/L	1	7/29/2010 8:38:00 AM
Isopropylbenzene	U	0.3	1.0		µg/L	1	7/29/2010 8:38:00 AM
m,p-Xylene	U	0.3	2.0		µg/L	1	7/29/2010 8:38:00 AM
Methyl tert-butyl ether	U	0.3	1.0		µg/L	1	7/29/2010 8:38:00 AM
Methylene chloride	U	0.3	1.0		µg/L	1	7/29/2010 8:38:00 AM
Naphthalene	U	0.3	1.0		µg/L	1	7/29/2010 8:38:00 AM
n-Butylbenzene	U	0.3	1.0		µg/L	1	7/29/2010 8:38:00 AM
n-Propylbenzene	U	0.3	1.0		µg/L	1	7/29/2010 8:38:00 AM
o-Xylene	U	0.3	1.0		µg/L	1	7/29/2010 8:38:00 AM
sec-Butylbenzene	U	0.3	1.0		µg/L	1	7/29/2010 8:38:00 AM
Styrene	U	0.3	1.0		µg/L	1	7/29/2010 8:38:00 AM
tert-Butylbenzene	U	0.3	1.0		µg/L	1	7/29/2010 8:38:00 AM
Tetrachloroethene	U	0.3	1.0	C	µg/L	1	7/29/2010 8:38:00 AM
Toluene	U	0.3	1.0		µg/L	1	7/29/2010 8:38:00 AM
trans-1,2-Dichloroethene	U	0.3	1.0		µg/L	1	7/29/2010 8:38:00 AM
trans-1,3-Dichloropropene	U	0.3	1.0		µg/L	1	7/29/2010 8:38:00 AM
Trichloroethene	U	0.3	1.0		µg/L	1	7/29/2010 8:38:00 AM
Trichlorofluoromethane	U	0.3	1.0		µg/L	1	7/29/2010 8:38:00 AM

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Qualifiers:	B	Analyte detected in the associated Method Blank	C	Calibration %RSD/%D exceeded for non-CCC analytes
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	P	>40% diff for detected conc between the two GC columns
	S	Spike Recovery outside accepted recovery limits	U	Indicates the compound was analyzed but not detected.

American Analytical Laboratories, LLC.

Date: 29-Jul-10

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.

Client Sample ID: WQ72010:1310NP2-7

Lab Order: 1007164

Collection Date: 7/20/2010 1:10:00 PM

Project: Rowe

Matrix: LIQUID

Lab ID: 1007164-02A

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOC							Analyst: LA
Vinyl acetate	U	0.3	1.0		µg/L	1	7/29/2010 8:38:00 AM
Vinyl chloride	U	0.3	1.0		µg/L	1	7/29/2010 8:38:00 AM
Surr: 4-Bromofluorobenzene	95.7	0	60-130		%REC	1	7/29/2010 8:38:00 AM
Surr: Dibromofluoromethane	99.5	0	63-127		%REC	1	7/29/2010 8:38:00 AM
Surr: Toluene-d8	99.6	0	61-128		%REC	1	7/29/2010 8:38:00 AM

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Qualifiers:	B	Analyte detected in the associated Method Blank	C	Calibration %RSD/%D exceeded for non-CCC analytes
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	P	>40% diff for detected conc between the two GC columns
	S	Spike Recovery outside accepted recovery limits	U	Indicates the compound was analyzed but not detected.

American Analytical Laboratories, LLC.

Date: 29-Jul-10

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.

Client Sample ID: WQ72010:1310NP2-7

Lab Order: 1007164

Collection Date: 7/20/2010 1:10:00 PM

Project: Rowe

Matrix: LIQUID

Lab ID: 1007164-02B

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
METALS				E200.7	SW3010A		Analyst: AH
Total Iron	1.37	0.005	0.0200		mg/L	1	7/22/2010 3:28:49 PM

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Qualifiers:	B	Analyte detected in the associated Method Blank	C	Calibration %RSD/%D exceeded for non-CCC analytes
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	P	>40% diff for detected conc between the two GC columns
	S	Spike Recovery outside accepted recovery limits	U	Indicates the compound was analyzed but not detected.

American Analytical Laboratories, LLC.

Date: 29-Jul-10

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.

Client Sample ID: WQ72010:1310NP2-7

Lab Order: 1007164

Collection Date: 7/20/2010 1:10:00 PM

Project: Rowe

Matrix: LIQUID

Lab ID: 1007164-02C

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
METALS				E200.7	SW3005A		Analyst: AH
Dissolved Iron	0.0591	0.005	0.0200		mg/L	1	7/22/2010 3:17:53 PM

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Qualifiers:	B	Analyte detected in the associated Method Blank	C	Calibration %RSD/%D exceeded for non-CCC analytes
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	P	>40% diff for detected conc between the two GC columns
	S	Spike Recovery outside accepted recovery limits	U	Indicates the compound was analyzed but not detected.

American Analytical Laboratories, LLC.

Date: 29-Jul-10

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
Lab Order: 1007164
Project: Rowe
Lab ID: 1007164-03A

Client Sample ID: WQ72010:1315NP2-10
Collection Date: 7/20/2010 1:15:00 PM
Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOC			SW8260B				Analyst: LA
1,1,1,2-Tetrachloroethane	U	0.3	1.0		µg/L	1	7/29/2010 9:07:00 AM
1,1,1-Trichloroethane	U	0.3	1.0		µg/L	1	7/29/2010 9:07:00 AM
1,1,2,2-Tetrachloroethane	U	0.3	1.0		µg/L	1	7/29/2010 9:07:00 AM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	0.3	1.0		µg/L	1	7/29/2010 9:07:00 AM
1,1,2-Trichloroethane	U	0.3	1.0		µg/L	1	7/29/2010 9:07:00 AM
1,1-Dichloroethane	U	0.3	1.0		µg/L	1	7/29/2010 9:07:00 AM
1,1-Dichloroethene	U	0.3	1.0		µg/L	1	7/29/2010 9:07:00 AM
1,1-Dichloropropene	U	0.3	1.0		µg/L	1	7/29/2010 9:07:00 AM
1,2,3-Trichlorobenzene	U	0.3	1.0		µg/L	1	7/29/2010 9:07:00 AM
1,2,3-Trichloropropane	U	0.4	1.0		µg/L	1	7/29/2010 9:07:00 AM
1,2,4-Trichlorobenzene	U	0.3	1.0		µg/L	1	7/29/2010 9:07:00 AM
1,2,4-Trimethylbenzene	U	0.3	1.0		µg/L	1	7/29/2010 9:07:00 AM
1,2-Dibromo-3-chloropropane	U	0.4	1.0		µg/L	1	7/29/2010 9:07:00 AM
1,2-Dibromoethane	U	0.3	1.0		µg/L	1	7/29/2010 9:07:00 AM
1,2-Dichlorobenzene	U	0.3	1.0		µg/L	1	7/29/2010 9:07:00 AM
1,2-Dichloroethane	U	0.3	1.0		µg/L	1	7/29/2010 9:07:00 AM
1,2-Dichloropropane	U	0.3	1.0		µg/L	1	7/29/2010 9:07:00 AM
1,3,5-Trimethylbenzene	U	0.3	1.0		µg/L	1	7/29/2010 9:07:00 AM
1,3-Dichlorobenzene	U	0.3	1.0		µg/L	1	7/29/2010 9:07:00 AM
1,3-dichloropropane	U	0.3	1.0		µg/L	1	7/29/2010 9:07:00 AM
1,4-Dichlorobenzene	U	0.3	1.0		µg/L	1	7/29/2010 9:07:00 AM
2,2-Dichloropropane	U	0.3	1.0		µg/L	1	7/29/2010 9:07:00 AM
2-Butanone	U	0.3	1.0		µg/L	1	7/29/2010 9:07:00 AM
2-Chloroethyl vinyl ether	U	0.3	1.0		µg/L	1	7/29/2010 9:07:00 AM
2-Chlorotoluene	U	0.3	1.0		µg/L	1	7/29/2010 9:07:00 AM
2-Hexanone	U	0.3	1.0		µg/L	1	7/29/2010 9:07:00 AM
4-Chlorotoluene	U	0.3	1.0		µg/L	1	7/29/2010 9:07:00 AM
4-Isopropyltoluene	U	0.3	1.0		µg/L	1	7/29/2010 9:07:00 AM
4-Methyl-2-pentanone	U	0.3	1.0		µg/L	1	7/29/2010 9:07:00 AM
Acetone	U	0.3	1.0		µg/L	1	7/29/2010 9:07:00 AM
Benzene	U	0.3	1.0		µg/L	1	7/29/2010 9:07:00 AM
Bromobenzene	U	0.3	1.0		µg/L	1	7/29/2010 9:07:00 AM
Bromochloromethane	U	0.4	1.0		µg/L	1	7/29/2010 9:07:00 AM

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Qualifiers:	B	Analyte detected in the associated Method Blank	C	Calibration %RSD/%D exceeded for non-CCC analytes
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	P	>40% diff for detected conc between the two GC columns
	S	Spike Recovery outside accepted recovery limits	U	Indicates the compound was analyzed but not detected.

American Analytical Laboratories, LLC.

Date: 29-Jul-10

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
Lab Order: 1007164
Project: Rowe
Lab ID: 1007164-03A

Client Sample ID: WQ72010:1315NP2-10

Collection Date: 7/20/2010 1:15:00 PM

Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOC			SW8260B			Analyst: LA	
Bromodichloromethane	U	0.3	1.0		µg/L	1	7/29/2010 9:07:00 AM
Bromoform	U	0.3	1.0		µg/L	1	7/29/2010 9:07:00 AM
Bromomethane	U	0.3	1.0		µg/L	1	7/29/2010 9:07:00 AM
Carbon disulfide	U	0.3	1.0		µg/L	1	7/29/2010 9:07:00 AM
Carbon tetrachloride	U	0.3	1.0		µg/L	1	7/29/2010 9:07:00 AM
Chlorobenzene	U	0.3	1.0		µg/L	1	7/29/2010 9:07:00 AM
Chloroethane	U	0.4	1.0		µg/L	1	7/29/2010 9:07:00 AM
Chloroform	U	0.3	1.0		µg/L	1	7/29/2010 9:07:00 AM
Chloromethane	U	0.3	1.0		µg/L	1	7/29/2010 9:07:00 AM
cis-1,2-Dichloroethene	U	0.3	1.0		µg/L	1	7/29/2010 9:07:00 AM
cis-1,3-Dichloropropene	U	0.3	1.0		µg/L	1	7/29/2010 9:07:00 AM
Dibromochloromethane	U	0.3	1.0		µg/L	1	7/29/2010 9:07:00 AM
Dibromomethane	U	0.3	1.0		µg/L	1	7/29/2010 9:07:00 AM
Dichlorodifluoromethane	U	0.3	1.0		µg/L	1	7/29/2010 9:07:00 AM
Ethylbenzene	U	0.3	1.0		µg/L	1	7/29/2010 9:07:00 AM
Hexachlorobutadiene	U	0.3	1.0		µg/L	1	7/29/2010 9:07:00 AM
Isopropylbenzene	U	0.3	1.0		µg/L	1	7/29/2010 9:07:00 AM
m,p-Xylene	U	0.3	2.0		µg/L	1	7/29/2010 9:07:00 AM
Methyl tert-butyl ether	U	0.3	1.0		µg/L	1	7/29/2010 9:07:00 AM
Methylene chloride	U	0.3	1.0		µg/L	1	7/29/2010 9:07:00 AM
Naphthalene	U	0.3	1.0		µg/L	1	7/29/2010 9:07:00 AM
n-Butylbenzene	U	0.3	1.0		µg/L	1	7/29/2010 9:07:00 AM
n-Propylbenzene	U	0.3	1.0		µg/L	1	7/29/2010 9:07:00 AM
o-Xylene	U	0.3	1.0		µg/L	1	7/29/2010 9:07:00 AM
sec-Butylbenzene	U	0.3	1.0		µg/L	1	7/29/2010 9:07:00 AM
Styrene	U	0.3	1.0		µg/L	1	7/29/2010 9:07:00 AM
tert-Butylbenzene	U	0.3	1.0		µg/L	1	7/29/2010 9:07:00 AM
Tetrachloroethene	U	0.3	1.0		µg/L	1	7/29/2010 9:07:00 AM
Toluene	U	0.3	1.0		µg/L	1	7/29/2010 9:07:00 AM
trans-1,2-Dichloroethene	U	0.3	1.0		µg/L	1	7/29/2010 9:07:00 AM
trans-1,3-Dichloropropene	U	0.3	1.0		µg/L	1	7/29/2010 9:07:00 AM
Trichloroethene	U	0.3	1.0		µg/L	1	7/29/2010 9:07:00 AM
Trichlorofluoromethane	U	0.3	1.0		µg/L	1	7/29/2010 9:07:00 AM

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Qualifiers:	B	Analyte detected in the associated Method Blank	C	Calibration %RSD/%D exceeded for non-CCC analytes
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	P	>40% diff for detected conc between the two GC columns
	S	Spike Recovery outside accepted recovery limits	U	Indicates the compound was analyzed but not detected.

American Analytical Laboratories, LLC.

Date: 29-Jul-10

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.

Client Sample ID: WQ72010:1315NP2-10

Lab Order: 1007164

Collection Date: 7/20/2010 1:15:00 PM

Project: Rowe

Matrix: LIQUID

Lab ID: 1007164-03A

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOC			SW8260B				Analyst: LA
Vinyl acetate	U	0.3	1.0		µg/L	1	7/29/2010 9:07:00 AM
Vinyl chloride	U	0.3	1.0		µg/L	1	7/29/2010 9:07:00 AM
Surr: 4-Bromofluorobenzene	95.6	0	60-130		%REC	1	7/29/2010 9:07:00 AM
Surr: Dibromofluoromethane	99.5	0	63-127		%REC	1	7/29/2010 9:07:00 AM
Surr: Toluene-d8	100	0	61-128		%REC	1	7/29/2010 9:07:00 AM

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Qualifiers:	B	Analyte detected in the associated Method Blank	C	Calibration %RSD/%D exceeded for non-CCC analytes
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	P	>40% diff for detected conc between the two GC columns
	S	Spike Recovery outside accepted recovery limits	U	Indicates the compound was analyzed but not detected.

American Analytical Laboratories, LLC.

Date: 29-Jul-10

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.

Client Sample ID: WQ72010:1315NP2-10

Lab Order: 1007164

Collection Date: 7/20/2010 1:15:00 PM

Project: Rowe

Matrix: LIQUID

Lab ID: 1007164-03B

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
METALS			E200.7		SW3010A		Analyst: AH
Total Iron	1.59	0.005	0.0200		mg/L	1	7/22/2010 3:32:56 PM

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Qualifiers:	B	Analyte detected in the associated Method Blank	C	Calibration %RSD/%D exceeded for non-CCC analytes
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	P	>40% diff for detected conc between the two GC columns
	S	Spike Recovery outside accepted recovery limits	U	Indicates the compound was analyzed but not detected.

American Analytical Laboratories, LLC.

Date: 29-Jul-10

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.

Client Sample ID: WQ72010:1315NP2-10

Lab Order: 1007164

Collection Date: 7/20/2010 1:15:00 PM

Project: Rowe

Matrix: LIQUID

Lab ID: 1007164-03C

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
METALS				E200.7		SW3005A	Analyst: AH
Dissolved Iron	0.115	0.005	0.0200		mg/L	1	7/22/2010 3:30:52 PM

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Qualifiers:	B	Analyte detected in the associated Method Blank	C	Calibration %RSD/%D exceeded for non-CCC analytes
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	P	>40% diff for detected conc between the two GC columns
	S	Spike Recovery outside accepted recovery limits	U	Indicates the compound was analyzed but not detected.

American Analytical Laboratories, LLC.

Date: 29-Jul-10

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.

Client Sample ID: WQ72010:1315NP2-10

Lab Order: 1007164

Collection Date: 7/20/2010 1:15:00 PM

Project: Rowe

Matrix: LIQUID

Lab ID: 1007164-03D

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
TOTAL DISSOLVED SOLIDS				M2540C			Analyst: AS
Total Dissolved Solids (Residue, Filterable)	90.0	0	1.00		mg/L	1	7/23/2010

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Qualifiers:	B	Analyte detected in the associated Method Blank	C	Calibration %RSD/%D exceeded for non-CCC analytes
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	P	>40% diff for detected conc between the two GC columns
	S	Spike Recovery outside accepted recovery limits	U	Indicates the compound was analyzed but not detected.

CLIENT: Leggett Brashears & Graham Inc.

Work Order: 1007164

Project: Rowe

ANALYTICAL QC SUMMARY REPORT

TestCode: 8260MTBE113 W

Sample ID: V624LCS-072810aY		SampType: LCS		TestCode: 8260MTBE11		Units: µg/L		Prep Date:		RunNo: 52337	
Client ID: LCSW		Batch ID: R52337		TestNo: SW8260B				Analysis Date: 7/29/2010		SeqNo: 738648	
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD RefVal	%RPD	RPDLimit	Qual
1,1,1-Trichloroethane	42	1.0	50.00	0	84.6	43	148				
1,1,2,2-Tetrachloroethane	45	1.0	50.00	0	91.0	32	148				
1,1,2-Trichloroethane	42	1.0	50.00	0	84.9	42	136				
1,1-Dichloroethane	41	1.0	50.00	0	82.1	40	150				
1,1-Dichloroethene	42	1.0	50.00	0	83.8	30	154				
1,2-Dichlorobenzene	43	1.0	50.00	0	85.6	40	129				
1,2-Dichloroethane	43	1.0	50.00	0	85.7	36	141				
1,2-Dichloropropane	43	1.0	50.00	0	85.6	44	138				
1,3-Dichlorobenzene	45	1.0	50.00	0	89.3	40	133				
1,4-Dichlorobenzene	45	1.0	50.00	0	90.1	40	135				
2-Chloroethyl vinyl ether	45	1.0	50.00	0	91.0	21	139				
Benzene	43	1.0	50.00	0	87.0	45	144				
Bromodichloromethane	42	1.0	50.00	0	84.0	35	136				
Bromoform	41	1.0	50.00	0	81.6	28	138				
Bromomethane	36	1.0	50.00	0	71.8	26	148				
Carbon tetrachloride	43	1.0	50.00	0	85.0	45	141				
Chlorobenzene	47	1.0	50.00	0	94.1	41	142				
Chloroethane	44	1.0	50.00	0	87.5	36	143				
Chloroform	42	1.0	50.00	0	83.1	42	137				
Chloromethane	39	1.0	50.00	0	78.4	35	151				
cis-1,3-Dichloropropene	44	1.0	50.00	0	87.9	42	130				
Dibromochloromethane	42	1.0	50.00	0	84.7	21	134				
Ethylbenzene	47	1.0	50.00	0	93.1	45	146				
Tetrachloroethene	40	1.0	50.00	0	80.5	45	136				
Toluene	45	1.0	50.00	0	89.5	43	134				
trans-1,2-Dichloroethene	41	1.0	50.00	0	81.3	42	135				
trans-1,3-Dichloropropene	44	1.0	50.00	0	89.0	37	133				
Trichloroethene	45	1.0	50.00	0	90.5	43	140				
Trichlorofluoromethane	45	1.0	50.00	0	90.1	50	148				
Vinyl chloride	43	1.0	50.00	0	85.8	35	142				

Qualifiers: B Analyte detected in the associated Method Blank
H Holding times for preparation or analysis exceeded
LOQ Limit of Quantitation

C Calibration %RSD/%D exceeded for non-CCC analytes
J Analyte detected below quantitation limits
P >40% diff for detected conc between the two GC column

E Value above quantitation range
LOD Limit of Detection
R RPD outside accepted recovery limits

CLIENT: Leggette Brashears & Graham Inc.
Work Order: 1007164
Project: Rowe

ANALYTICAL QC SUMMARY REPORT

TestCode: 8260MTBE113_W

Sample ID: V624LCS-072810aY	SampType: LCS	TestCode: 8260MTBE11	Units: µg/L	Prep Date:	RunNo: 52337						
Client ID: LCSW	Batch ID: R52337	TestNo: SW8260B		Analysis Date: 7/29/2010	SeqNo: 738648						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Surr: 4-Bromofluorobenzene	50		50.00		99.5	60	130				
Surr: Dibromofluoromethane	50		50.00		99.9	63	127				
Surr: Toluene-d8	48		50.00		95.3	61	128				

Sample ID: VBLK-072810aYW	SampType: MBLK	TestCode: 8260MTBE11	Units: µg/L	Prep Date:	RunNo: 52337						
Client ID: PBW	Batch ID: R52337	TestNo: SW8260B		Analysis Date: 7/29/2010	SeqNo: 738649						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

1,1,1,2-Tetrachloroethane	U	1.0									
1,1,1-Trichloroethane	U	1.0									
1,1,2,2-Tetrachloroethane	U	1.0									
1,1,2-Trichloro-1,2,2-trifluoroethane	U	1.0									
1,1,2-Trichloroethane	U	1.0									
1,1-Dichloroethane	U	1.0									
1,1-Dichloroethene	U	1.0									
1,1-Dichloropropene	U	1.0									
1,2,3-Trichlorobenzene	U	1.0									
1,2,3-Trichloropropene	U	1.0									
1,2,4-Trichlorobenzene	U	1.0									
1,2,4-Trimethylbenzene	U	1.0									
1,2-Dibromo-3-chloropropene	U	1.0									
1,2-Dibromoethane	U	1.0									
1,2-Dichlorobenzene	U	1.0									
1,2-Dichloroethane	U	1.0									
1,2-Dichloropropene	U	1.0									
1,3,5-Trimethylbenzene	U	1.0									
1,3-Dichlorobenzene	U	1.0									
1,3-dichloropropene	U	1.0									
1,4-Dichlorobenzene	U	1.0									
2,2-Dichloropropene	U	1.0									
2-Butanone	U	1.0									

Qualifiers: B Analyte detected in the associated Method Blank
H Holding times for preparation or analysis exceeded
LOQ Limit of Quantitation

C Calibration %RSD/%D exceeded for non-CCC analytes
J Analyte detected below quantitation limits
P >40% diff for detected conc between the two GC column
E Value above quantitation range
LOD Limit of Detection
R RPD outside accepted recovery limits

CLIENT: Leggette Brashears & Graham Inc.
Work Order: 1007164
Project: Rowe

ANALYTICAL QC SUMMARY REPORT

TestCode: 8260MTBE113_W

Sample ID: VBLK-072810aYW	SampType: MBLK	TestCode: 8260MTBE11	Units: µg/L	Prep Date:	RunNo: 52337						
Client ID: PBW	Batch ID: R52337	TestNo: SW8260B		Analysis Date: 7/29/2010	SeqNo: 738649						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
2-Chloroethyl vinyl ether	U	1.0									
2-Chlorotoluene	U	1.0									
2-Hexanone	U	1.0									
4-Chlorotoluene	U	1.0									
4-Isopropyltoluene	U	1.0									
4-Methyl-2-pentanone	U	1.0									
Acetone	U	1.0									
Benzene	U	1.0									
Bromobenzene	U	1.0									
Bromochloromethane	U	1.0									
Bromodichloromethane	U	1.0									
Bromoform	U	1.0									
Bromomethane	U	1.0									
Carbon disulfide	U	1.0									
Carbon tetrachloride	U	1.0									
Chlorobenzene	U	1.0									
Chloroethane	U	1.0									
Chloroform	U	1.0									
Chloromethane	U	1.0									
cis-1,2-Dichloroethene	U	1.0									
cis-1,3-Dichloropropene	U	1.0									
Dibromochloromethane	U	1.0									
Dibromomethane	U	1.0									
Dichlorodifluoromethane	U	1.0									
Ethylbenzene	U	1.0									
Hexachlorobutadiene	U	1.0									
Isopropylbenzene	U	1.0									
m,p-Xylene	U	2.0									
Methyl tert-butyl ether	U	1.0									
Methylene chloride	U	1.0									
Naphthalene	U	1.0									

Qualifiers: B Analyte detected in the associated Method Blank
H Holding times for preparation or analysis exceeded
LOQ Limit of Quantitation

C Calibration %RSD/%D exceeded for non-CCC analytes
J Analyte detected below quantitation limits
P >40% diff for detected conc between the two GC column
E Value above quantitation range
LOD Limit of Detection
R RPD outside accepted recovery limits

CLIENT: Leggette Brashears & Graham Inc.
Work Order: 1007164
Project: Rowe

ANALYTICAL QC SUMMARY REPORT

TestCode: 8260MTBE113_W

Sample ID: VBLK-072810aYW	SampType: MBLK	TestCode: 8260MTBE11	Units: µg/L	Prep Date:	RunNo: 52337						
Client ID: PBW	Batch ID: R52337	TestNo: SW8260B		Analysis Date: 7/29/2010	SeqNo: 738649						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
n-Butylbenzene	U	1.0									
n-Propylbenzene	U	1.0									
o-Xylene	U	1.0									
sec-Butylbenzene	U	1.0									
Styrene	U	1.0									
tert-Butylbenzene	U	1.0									
Tetrachloroethene	U	1.0									
Toluene	U	1.0									
trans-1,2-Dichloroethene	U	1.0									
trans-1,3-Dichloropropene	U	1.0									
Trichloroethene	U	1.0									
Trichlorofluoromethane	U	1.0									
Vinyl acetate	U	1.0									
Vinyl chloride	U	1.0									
Surr: 4-Bromofluorobenzene	48		50.00		95.9	60		130			
Surr: Dibromofluoromethane	50		50.00		100	63		127			
Surr: Toluene-d8	50		50.00		99.2	61		128			

Sample ID: V624LCS-072810aY	SampType: LCS	TestCode: 8260MTBE11	Units: µg/L	Prep Date:	RunNo: 52337						
Client ID: LCSW	Batch ID: R52337A	TestNo: SW8260B		Analysis Date: 7/29/2010	SeqNo: 738652						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1,1-Trichloroethane	43	1.0	50.00	0	85.0	43	148				
1,1,2,2-Tetrachloroethane	44	1.0	50.00	0	87.2	32	148				
1,1,2-Trichloroethane	45	1.0	50.00	0	89.8	42	136				
1,1-Dichloroethane	43	1.0	50.00	0	85.6	40	150				
1,1-Dichloroethene	43	1.0	50.00	0	86.2	30	154				
1,2-Dichlorobenzene	43	1.0	50.00	0	85.3	40	129				
1,2-Dichloroethane	44	1.0	50.00	0	87.2	36	141				
1,2-Dichloropropane	43	1.0	50.00	0	86.2	44	138				
1,3-Dichlorobenzene	43	1.0	50.00	0	86.0	40	133				

Qualifiers: B Analyte detected in the associated Method Blank
H Holding times for preparation or analysis exceeded
LOQ Limit of Quantitation
C Calibration %RSD/%D exceeded for non-CCC analytes
J Analyte detected below quantitation limits
P >40% diff for detected conc between the two GC column
E Value above quantitation range
LOD Limit of Detection
R RPD outside accepted recovery limits

CLIENT: Leggett Brashears & Graham Inc.
Work Order: 1007164
Project: Rowe

ANALYTICAL QC SUMMARY REPORT

TestCode: 8260MTBE113_W

Sample ID: V624LCS-072810aY		SampType: LCS		TestCode: 8260MTBE11		Units: µg/L		Prep Date:		RunNo: 52337	
Client ID: LCSW		Batch ID: R52337A		TestNo: SW8260B				Analysis Date: 7/29/2010		SeqNo: 738652	
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,4-Dichlorobenzene	43	1.0	50.00	0	87.0	40	135				
2-Chloroethyl vinyl ether	45	1.0	50.00	0	89.4	21	139				
Benzene	44	1.0	50.00	0	87.2	45	144				
Bromodichloromethane	45	1.0	50.00	0	89.5	35	136				
Bromoform	42	1.0	50.00	0	83.0	28	138				
Bromomethane	25	1.0	50.00	0	50.9	26	148				
Carbon tetrachloride	45	1.0	50.00	0	89.0	45	141				
Chlorobenzene	45	1.0	50.00	0	89.5	41	142				
Chloroethane	42	1.0	50.00	0	83.7	36	143				
Chloroform	43	1.0	50.00	0	85.2	42	137				
Chloromethane	32	1.0	50.00	0	63.5	35	151				
cis-1,3-Dichloropropene	42	1.0	50.00	0	83.7	42	130				
Dibromochloromethane	42	1.0	50.00	0	84.8	21	134				
Ethylbenzene	45	1.0	50.00	0	90.4	45	146				
Tetrachloroethene	38	1.0	50.00	0	76.2	45	136				C
Toluene	46	1.0	50.00	0	91.8	43	134				
trans-1,2-Dichloroethene	43	1.0	50.00	0	86.9	42	135				
trans-1,3-Dichloropropene	45	1.0	50.00	0	90.0	37	133				
Trichloroethene	46	1.0	50.00	0	92.2	43	140				
Trichlorofluoromethane	47	1.0	50.00	0	93.1	50	148				
Vinyl chloride	44	1.0	50.00	0	88.8	35	142				
Surr: 4-Bromofluorobenzene	48		50.00		95.4	60	130				
Surr: Dibromofluoromethane	49		50.00		98.5	63	127				
Surr: Toluene-d8	49		50.00		98.2	61	128				

Sample ID: VBLK-072810aYW		SampType: MBLK		TestCode: 8260MTBE11		Units: µg/L		Prep Date:		RunNo: 52337	
Client ID: PBW		Batch ID: R52337A		TestNo: SW8260B				Analysis Date: 7/29/2010		SeqNo: 738653	
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Sample ID: VBLK-072810aYW	SampType: MBLK	TestCode: 8260MTBE11	Units: µg/L	Prep Date:	RunNo: 52337						
Client ID: PBW	Batch ID: R52337A	TestNo: SW8260B		Analysis Date: 7/29/2010	SeqNo: 738653						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1,1,2-Tetrachloroethane	U	1.0									
1,1,1-Trichloroethane	U	1.0									

Qualifiers: B Analyte detected in the associated Method Blank C Calibration %RSD/%D exceeded for non-CCC analytes E Value above quantitation range
H Holding times for preparation or analysis exceeded J Analyte detected below quantitation limits LOD Limit of Detection
LOQ Limit of Quantitation P >40% diff for detected conc between the two GC column R RPD outside accepted recovery limits

CLIENT: Leggett Brashears & Graham Inc.
Work Order: 1007164
Project: Rowe

ANALYTICAL QC SUMMARY REPORT

TestCode: 8260MTBE113_W

Sample ID: VBLK-072810aYW		SampType: MBLK		TestCode: 8260MTBE11		Units: µg/L		Prep Date:		RunNo: 52337		
Client ID: PBW		Batch ID: R52337A		TestNo: SW8260B				Analysis Date: 7/29/2010		SeqNo: 738653		
Analyte		Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1,2,2-Tetrachloroethane		U	1.0									
1,1,2-Trichloro-1,2,2-trifluoroethane		U	1.0									
1,1,2-Trichloroethane		U	1.0									
1,1-Dichloroethane		U	1.0									
1,1-Dichloroethene		U	1.0									
1,1-Dichloropropene		U	1.0									
1,2,3-Trichlorobenzene		U	1.0									
1,2,3-Trichloropropane		U	1.0									
1,2,4-Trichlorobenzene		U	1.0									
1,2,4-Trimethylbenzene		U	1.0									
1,2-Dibromo-3-chloropropane		U	1.0									
1,2-Dibromoethane		U	1.0									
1,2-Dichlorobenzene		U	1.0									
1,2-Dichloroethane		U	1.0									
1,2-Dichloropropane		U	1.0									
1,3,5-Trimethylbenzene		U	1.0									
1,3-Dichlorobenzene		U	1.0									
1,3-dichloropropane		U	1.0									
1,4-Dichlorobenzene		U	1.0									
2,2-Dichloropropane		U	1.0									
2-Butanone		U	1.0									
2-Chloroethyl vinyl ether		U	1.0									
2-Chlorotoluene		U	1.0									
2-Hexanone		U	1.0									
4-Chlorotoluene		U	1.0									
4-Isopropyltoluene		U	1.0									
4-Methyl-2-pentanone		U	1.0									
Acetone		U	1.0									
Benzene		U	1.0									
Bromobenzene		U	1.0									
Bromochloromethane		U	1.0									

Qualifiers:		B		Analyte detected in the associated Method Blank		C		Calibration %RSD/%D exceeded for non-CCC analytes		E		Value above quantitation range	
		H		Holding times for preparation or analysis exceeded		J		Analyte detected below quantitation limits		LOD		Limit of Detection	
		LOQ		Limit of Quantitation		P		>40% diff for detected conc between the two GC column		R		RPD outside accepted recovery limits	

CLIENT: Leggett Brashears & Graham Inc.
Work Order: 1007164
Project: Rowe

ANALYTICAL QC SUMMARY REPORT

TestCode: 8260MTBE113_W

Sample ID: VBLK-072810aYW	SampType: MBLK	TestCode: 8260MTBE11	Units: µg/L	Prep Date:	RunNo: 52337						
Client ID: PBW	Batch ID: R52337A	TestNo: SW8260B		Analysis Date: 7/29/2010	SeqNo: 738653						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Bromodichloromethane	U	1.0									
Bromoform	U	1.0									
Bromomethane	U	1.0									
Carbon disulfide	U	1.0									
Carbon tetrachloride	U	1.0									
Chlorobenzene	U	1.0									
Chloroethane	U	1.0									
Chloroform	U	1.0									
Chloromethane	U	1.0									
cis-1,2-Dichloroethene	U	1.0									
cis-1,3-Dichloropropene	U	1.0									
Dibromochloromethane	U	1.0									
Dibromomethane	U	1.0									
Dichlorodifluoromethane	U	1.0									
Ethylbenzene	U	1.0									
Hexachlorobutadiene	U	1.0									
Isopropylbenzene	U	1.0									
m,p-Xylene	U	2.0									
Methyl tert-butyl ether	U	1.0									
Methylene chloride	U	1.0									
Naphthalene	U	1.0									
n-Butylbenzene	U	1.0									
n-Propylbenzene	U	1.0									
o-Xylene	U	1.0									
sec-Butylbenzene	U	1.0									
Styrene	U	1.0									
tert-Butylbenzene	U	1.0									
Tetrachloroethene	U	1.0									
Toluene	U	1.0									
trans-1,2-Dichloroethene	U	1.0									
trans-1,3-Dichloropropene	U	1.0									
											C

C

Qualifiers: B Analyte detected in the associated Method Blank
H Holding times for preparation or analysis exceeded
LOQ Limit of Quantitation
C Calibration %RSD/%D exceeded for non-CCC analytes
J Analyte detected below quantitation limits
P >40% diff for detected conc between the two GC column
E Value above quantitation range
LOD Limit of Detection
R RPD outside accepted recovery limits

CLIENT: Leggett Brashears & Graham Inc.
Work Order: 1007164
Project: Rowe

ANALYTICAL QC SUMMARY REPORT

TestCode: 8260MTBE113_W

Sample ID: VBLK-072810aYW	SampType: MBLK	TestCode: 8260MTBE11	Units: µg/L	Prep Date:	RunNo: 52337						
Client ID: PBW	Batch ID: R52337A	TestNo: SW8260B		Analysis Date: 7/29/2010	SeqNo: 738653						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Trichloroethene	U	1.0									
Trichlorofluoromethane	U	1.0									
Vinyl acetate	U	1.0									
Vinyl chloride	U	1.0									
Surr: 4-Bromofluorobenzene	49		50.00		97.8	60	130				
Surr: Dibromofluoromethane	52		50.00		104	63	127				
Surr: Toluene-d8	50		50.00		99.9	61	128				

Qualifiers:	B	Analyte detected in the associated Method Blank	C	Calibration %RSD/%D exceeded for non-CCC analytes	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	P	>40% diff for detected conc between the two GC column	R	RPD outside accepted recovery limits

CLIENT: Leggette Brashears & Graham Inc.
Work Order: 1007164
Project: Rowe

ANALYTICAL QC SUMMARY REPORT

TestCode: FE_D

Sample ID: PBW-072210AD	SampType: MBLK	TestCode: FE_D	Units: mg/L	Prep Date: 7/22/2010	RunNo: 52269						
Client ID: PBW	Batch ID: 29729	TestNo: E200.7	SW3005A	Analysis Date: 7/22/2010	SeqNo: 737965						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Dissolved Iron	U		0.0200								

Qualifiers:	B	Analyte detected in the associated Method Blank	C	Calibration %RSD/%D exceeded for non-CCC analytes	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	P	>40% diff for detected conc between the two GC column	R	RPD outside accepted recovery limits

CLIENT: Leggette Brashears & Graham Inc.
Work Order: 1007164
Project: Rowe

ANALYTICAL QC SUMMARY REPORT

TestCode: FE_T

Sample ID: PBW-072210A	SampType: MBLK	TestCode: FE_T	Units: mg/L	Prep Date: 7/22/2010	RunNo: 52269						
Client ID: PBW	Batch ID: 29730	TestNo: E200.7	SW3010A	Analysis Date: 7/22/2010	SeqNo: 738002						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Total Iron	U	0.0200									

Qualifiers:	B	Analyte detected in the associated Method Blank	C	Calibration %RSD/%D exceeded for non-CCC analytes	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	P	>40% diff for detected conc between the two GC column	R	RPD outside accepted recovery limits

CLIENT: Leggette Brashears & Graham Inc.
Work Order: 1007164
Project: Rowe

ANALYTICAL QC SUMMARY REPORT

TestCode: TDS_W

Sample ID: MB-R52297	SampType: MBLK	TestCode: TDS_W	Units: mg/L	Prep Date:	RunNo: 52297
Client ID: PBW	Batch ID: R52297	TestNo: M2540C		Analysis Date: 7/23/2010	SeqNo: 738265
Analyte	Result	PQL	SPK value	%REC	LowLimit
			SPK Ref Val	%RPD	RPDLimit
Total Dissolved Solids (Residue, Filtera		U	1.00		Qual

Wednesday, August 11, 2010

Mark Goldberg
Leggette Brashears & Graham Inc.
4 Research Drive
Suite 301
Shelton, CT 06484

TEL: (203) 929-8555

FAX (203) 926-9140

RE: Rowe

Order No.: 1008010

Dear Mark Goldberg:

American Analytical Laboratories, LLC. received 3 sample(s) on 8/3/2010 for the analyses presented in the following report.

Samples were analyzed in accordance with the test procedures documented on the chain of custody and detailed throughout the text of this report.

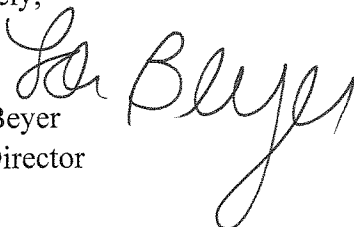
The results reported herein relate only to the items tested or to the samples as received by the laboratory. This report may not be reproduced, except in full, without the approval of American Analytical Laboratories, LLC and is not considered complete without a cover page and chain of custody documentation. The limits (LOQ) provided in the data package are analytical reporting limits and not Federal or Local mandated values to which the sample results should be compared.

There were no problems with the analyses and all data for associated QC met laboratory specifications. If there are any exceptions a Case Narrative is provided in the report or the data is qualified. This package has been reviewed by American Analytical Laboratories' QA Department/Laboratory Director to comply with NELAC standards prior to report submittal. This report consists of 27 pages.

If you have any questions regarding these tests results, please do not hesitate to call (631) 454-6100 or email me directly at lbeyer@american-analytical.com.

Sincerely,

Lori Beyer
Lab Director



American Analytical Laboratories, LLC.

Date: 11-Aug-10

CLIENT: Leggette Brashears & Graham Inc.
Project: Rowe
Lab Order: 1008010

Work Order Sample Summary

Lab Sample ID	Client Sample ID	Date Collected	Date Received
1008010-01A	WQ72910:1200NP2-6	7/29/2010 12:00:00 PM	8/3/2010
1008010-01B	WQ72910:1200NP2-6	7/29/2010 12:00:00 PM	8/3/2010
1008010-01C	WQ72910:1200NP2-6	7/29/2010 12:00:00 PM	8/3/2010
1008010-02A	WQ72910:1205NP2-7	7/29/2010 12:05:00 PM	8/3/2010
1008010-02B	WQ72910:1205NP2-7	7/29/2010 12:05:00 PM	8/3/2010
1008010-02C	WQ72910:1205NP2-7	7/29/2010 12:05:00 PM	8/3/2010
1008010-03A	WQ72910:1210NP2-10	7/29/2010 12:10:00 PM	8/3/2010
1008010-03B	WQ72910:1210NP2-10	7/29/2010 12:10:00 PM	8/3/2010
1008010-03C	WQ72910:1210NP2-10	7/29/2010 12:10:00 PM	8/3/2010
1008010-03D	WQ72910:1210NP2-10	7/29/2010 12:10:00 PM	8/3/2010



CHAIN OF CUSTODY / REQUEST FOR ANALYSIS DOCUMENT

[illegible]

WHITE-OFFICE / CANARY-LAB / PINK-SAMPLE CUSTODIAN / GOLDENROD-CLIENT

American Analytical Laboratories, LLC.

Sample Receipt Checklist

Client Name **LBG CT**

Date and Time Receive **8/3/2010 10:10:52 AM**

Work Order Number **1008010**

RcptNo: **1**

Received by **CB**

COC_ID:

CoolerID:

Checklist completed by

CBaw
Signature

8/3/10
Date

Reviewed by

LA B
Initials

8/3/10
Date

Matrix:

Carrier name **FedEx**

Shipping container/cooler in good condition?

Yes ☒

No ☐

Not Presen ☐

Custody seals intact on shipping container/cooler?

Yes ☐

No ☐

Not Presen ☒

Custody seals intact on sample bottles?

Yes ☐

No ☐

Not Presen ☒

Chain of custody present?

Yes ☒

No ☐

Chain of custody signed when relinquished and received?

Yes ☒

No ☐

Chain of custody agrees with sample labels?

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 ☐

Container/Temp Blank temperature in compliance?

Yes ☒

No ☐

Water - VOA vials have zero headspace?

No VOA vials submitted ☐

Yes ☒

No ☐

Water - pH acceptable upon receipt?

Yes ☒

No ☐

N/A ☐

Adjusted? _____

Checked b _____

Any No and/or NA (not applicable) response must be detailed in the comments section be

Client contacted _____

Date contacted: _____

Person contacted _____

Contacted by: _____

Regarding: _____

Comments:

Cooler with ice @ 2.6C

Corrective Action _____

American Analytical Laboratories, LLC.

Date: 11-Aug-10

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.

Client Sample ID: WQ72910:1200NP2-6

Lab Order: 1008010

Collection Date: 7/29/2010 12:00:00 PM

Project: Rowe

Matrix: LIQUID

Lab ID: 1008010-01A

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOC			SW8260B			Analyst: LA	
1,1,1,2-Tetrachloroethane	U	0.3	1.0		µg/L	1	8/10/2010 11:43:00 PM
1,1,1-Trichloroethane	1.4	0.3	1.0		µg/L	1	8/10/2010 11:43:00 PM
1,1,2,2-Tetrachloroethane	U	0.3	1.0		µg/L	1	8/10/2010 11:43:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	0.3	1.0		µg/L	1	8/10/2010 11:43:00 PM
1,1,2-Trichloroethane	U	0.3	1.0		µg/L	1	8/10/2010 11:43:00 PM
1,1-Dichloroethane	U	0.3	1.0		µg/L	1	8/10/2010 11:43:00 PM
1,1-Dichloroethene	U	0.3	1.0		µg/L	1	8/10/2010 11:43:00 PM
1,1-Dichloropropene	U	0.3	1.0		µg/L	1	8/10/2010 11:43:00 PM
1,2,3-Trichlorobenzene	U	0.3	1.0		µg/L	1	8/10/2010 11:43:00 PM
1,2,3-Trichloropropane	U	0.4	1.0		µg/L	1	8/10/2010 11:43:00 PM
1,2,4-Trichlorobenzene	U	0.3	1.0		µg/L	1	8/10/2010 11:43:00 PM
1,2,4-Trimethylbenzene	U	0.3	1.0		µg/L	1	8/10/2010 11:43:00 PM
1,2-Dibromo-3-chloropropane	U	0.4	1.0		µg/L	1	8/10/2010 11:43:00 PM
1,2-Dibromoethane	U	0.3	1.0		µg/L	1	8/10/2010 11:43:00 PM
1,2-Dichlorobenzene	U	0.3	1.0		µg/L	1	8/10/2010 11:43:00 PM
1,2-Dichloroethane	U	0.3	1.0		µg/L	1	8/10/2010 11:43:00 PM
1,2-Dichloropropane	U	0.3	1.0		µg/L	1	8/10/2010 11:43:00 PM
1,3,5-Trimethylbenzene	U	0.3	1.0		µg/L	1	8/10/2010 11:43:00 PM
1,3-Dichlorobenzene	U	0.3	1.0		µg/L	1	8/10/2010 11:43:00 PM
1,3-dichloropropane	U	0.3	1.0		µg/L	1	8/10/2010 11:43:00 PM
1,4-Dichlorobenzene	U	0.3	1.0		µg/L	1	8/10/2010 11:43:00 PM
2,2-Dichloropropane	U	0.3	1.0		µg/L	1	8/10/2010 11:43:00 PM
2-Butanone	U	0.3	1.0	C	µg/L	1	8/10/2010 11:43:00 PM
2-Chloroethyl vinyl ether	U	0.3	1.0		µg/L	1	8/10/2010 11:43:00 PM
2-Chlorotoluene	U	0.3	1.0		µg/L	1	8/10/2010 11:43:00 PM
2-Hexanone	U	0.3	1.0		µg/L	1	8/10/2010 11:43:00 PM
4-Chlorotoluene	U	0.3	1.0		µg/L	1	8/10/2010 11:43:00 PM
4-Isopropyltoluene	U	0.3	1.0		µg/L	1	8/10/2010 11:43:00 PM
4-Methyl-2-pentanone	U	0.3	1.0		µg/L	1	8/10/2010 11:43:00 PM
Acetone	U	0.3	1.0	C	µg/L	1	8/10/2010 11:43:00 PM
Benzene	U	0.3	1.0		µg/L	1	8/10/2010 11:43:00 PM
Bromobenzene	U	0.3	1.0		µg/L	1	8/10/2010 11:43:00 PM
Bromochloromethane	U	0.4	1.0		µg/L	1	8/10/2010 11:43:00 PM

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American Analytical Laboratories, LLC.

Date: 11-Aug-10

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.

Client Sample ID: WQ72910:1200NP2-6

Lab Order: 1008010

Collection Date: 7/29/2010 12:00:00 PM

Project: Rowe

Matrix: LIQUID

Lab ID: 1008010-01A

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOC			SW8260B			Analyst: LA	
Bromodichloromethane	U	0.3	1.0		µg/L	1	8/10/2010 11:43:00 PM
Bromoform	U	0.3	1.0		µg/L	1	8/10/2010 11:43:00 PM
Bromomethane	U	0.3	1.0		µg/L	1	8/10/2010 11:43:00 PM
Carbon disulfide	U	0.3	1.0		µg/L	1	8/10/2010 11:43:00 PM
Carbon tetrachloride	U	0.3	1.0		µg/L	1	8/10/2010 11:43:00 PM
Chlorobenzene	U	0.3	1.0		µg/L	1	8/10/2010 11:43:00 PM
Chloroethane	U	0.4	1.0	C	µg/L	1	8/10/2010 11:43:00 PM
Chloroform	U	0.3	1.0		µg/L	1	8/10/2010 11:43:00 PM
Chloromethane	U	0.3	1.0		µg/L	1	8/10/2010 11:43:00 PM
cis-1,2-Dichloroethene	1.6	0.3	1.0		µg/L	1	8/10/2010 11:43:00 PM
cis-1,3-Dichloropropene	U	0.3	1.0		µg/L	1	8/10/2010 11:43:00 PM
Dibromochloromethane	U	0.3	1.0		µg/L	1	8/10/2010 11:43:00 PM
Dibromomethane	U	0.3	1.0		µg/L	1	8/10/2010 11:43:00 PM
Dichlorodifluoromethane	U	0.3	1.0		µg/L	1	8/10/2010 11:43:00 PM
Ethylbenzene	U	0.3	1.0		µg/L	1	8/10/2010 11:43:00 PM
Hexachlorobutadiene	U	0.3	1.0		µg/L	1	8/10/2010 11:43:00 PM
Isopropylbenzene	U	0.3	1.0		µg/L	1	8/10/2010 11:43:00 PM
m,p-Xylene	U	0.3	2.0		µg/L	1	8/10/2010 11:43:00 PM
Methyl tert-butyl ether	U	0.3	1.0	C	µg/L	1	8/10/2010 11:43:00 PM
Methylene chloride	U	0.3	1.0		µg/L	1	8/10/2010 11:43:00 PM
Naphthalene	U	0.3	1.0		µg/L	1	8/10/2010 11:43:00 PM
n-Butylbenzene	U	0.3	1.0		µg/L	1	8/10/2010 11:43:00 PM
n-Propylbenzene	U	0.3	1.0		µg/L	1	8/10/2010 11:43:00 PM
o-Xylene	U	0.3	1.0		µg/L	1	8/10/2010 11:43:00 PM
sec-Butylbenzene	U	0.3	1.0		µg/L	1	8/10/2010 11:43:00 PM
Styrene	U	0.3	1.0		µg/L	1	8/10/2010 11:43:00 PM
tert-Butylbenzene	U	0.3	1.0		µg/L	1	8/10/2010 11:43:00 PM
Tetrachloroethene	3.4	0.3	1.0		µg/L	1	8/10/2010 11:43:00 PM
Toluene	U	0.3	1.0		µg/L	1	8/10/2010 11:43:00 PM
trans-1,2-Dichloroethene	U	0.3	1.0		µg/L	1	8/10/2010 11:43:00 PM
trans-1,3-Dichloropropene	U	0.3	1.0		µg/L	1	8/10/2010 11:43:00 PM
Trichloroethene	U	0.3	1.0		µg/L	1	8/10/2010 11:43:00 PM
Trichlorofluoromethane	U	0.3	1.0		µg/L	1	8/10/2010 11:43:00 PM

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Qualifiers:	B	Analyte detected in the associated Method Blank	C	Calibration %RSD/%D exceeded for non-CCC analytes
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	P	>40% diff for detected conc between the two GC columns
	S	Spike Recovery outside accepted recovery limits	U	Indicates the compound was analyzed but not detected.

American Analytical Laboratories, LLC.

Date: 11-Aug-10

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.

Client Sample ID: WQ72910:1200NP2-6

Lab Order: 1008010

Collection Date: 7/29/2010 12:00:00 PM

Project: Rowe

Matrix: LIQUID

Lab ID: 1008010-01A

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOC			SW8260B				Analyst: LA
Vinyl acetate	U	0.3	1.0		µg/L	1	8/10/2010 11:43:00 PM
Vinyl chloride	U	0.3	1.0		µg/L	1	8/10/2010 11:43:00 PM
Surr: 4-Bromofluorobenzene	94.7	0	60-130		%REC	1	8/10/2010 11:43:00 PM
Surr: Dibromofluoromethane	101	0	63-127		%REC	1	8/10/2010 11:43:00 PM
Surr: Toluene-d8	102	0	61-128		%REC	1	8/10/2010 11:43:00 PM

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	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	P	>40% diff for detected conc between the two GC columns
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American Analytical Laboratories, LLC.

Date: 11-Aug-10

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CLIENT: Leggette Brashears & Graham Inc.

Client Sample ID: WQ72910:1200NP2-6

Lab Order: 1008010

Collection Date: 7/29/2010 12:00:00 PM

Project: Rowe

Matrix: LIQUID

Lab ID: 1008010-01B

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
METALS				E200.7		SW3010A	Analyst: JP
Total Iron	5.97	0.005	0.0200		mg/L	1	8/10/2010 10:18:49 AM

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	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	P	>40% diff for detected conc between the two GC columns
	S	Spike Recovery outside accepted recovery limits	U	Indicates the compound was analyzed but not detected.

American Analytical Laboratories, LLC.

Date: 11-Aug-10

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.

Client Sample ID: WQ72910:1200NP2-6

Lab Order: 1008010

Collection Date: 7/29/2010 12:00:00 PM

Project: Rowe

Matrix: LIQUID

Lab ID: 1008010-01C

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
METALS			E200.7		SW3010A		Analyst: JP
Dissolved Iron	0.00803	0.005	0.0200	J	mg/L	1	8/10/2010 10:33:16 AM

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Qualifiers:	B	Analyte detected in the associated Method Blank	C	Calibration %RSD/%D exceeded for non-CCC analytes
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	P	>40% diff for detected conc between the two GC columns
	S	Spike Recovery outside accepted recovery limits	U	Indicates the compound was analyzed but not detected.

American Analytical Laboratories, LLC.

Date: 11-Aug-10

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.

Client Sample ID: WQ72910:1205NP2-7

Lab Order: 1008010

Collection Date: 7/29/2010 12:05:00 PM

Project: Rowe

Matrix: LIQUID

Lab ID: 1008010-02A

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOC			SW8260B			Analyst: LA	
1,1,1,2-Tetrachloroethane	U	0.3	1.0		µg/L	1	8/11/2010 12:08:00 AM
1,1,1-Trichloroethane	U	0.3	1.0		µg/L	1	8/11/2010 12:08:00 AM
1,1,2,2-Tetrachloroethane	U	0.3	1.0		µg/L	1	8/11/2010 12:08:00 AM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	0.3	1.0		µg/L	1	8/11/2010 12:08:00 AM
1,1,2-Trichloroethane	U	0.3	1.0		µg/L	1	8/11/2010 12:08:00 AM
1,1-Dichloroethane	U	0.3	1.0		µg/L	1	8/11/2010 12:08:00 AM
1,1-Dichloroethene	U	0.3	1.0		µg/L	1	8/11/2010 12:08:00 AM
1,1-Dichloropropene	U	0.3	1.0		µg/L	1	8/11/2010 12:08:00 AM
1,2,3-Trichlorobenzene	U	0.3	1.0		µg/L	1	8/11/2010 12:08:00 AM
1,2,3-Trichloropropane	U	0.4	1.0		µg/L	1	8/11/2010 12:08:00 AM
1,2,4-Trichlorobenzene	U	0.3	1.0		µg/L	1	8/11/2010 12:08:00 AM
1,2,4-Trimethylbenzene	U	0.3	1.0		µg/L	1	8/11/2010 12:08:00 AM
1,2-Dibromo-3-chloropropane	U	0.4	1.0		µg/L	1	8/11/2010 12:08:00 AM
1,2-Dibromoethane	U	0.3	1.0		µg/L	1	8/11/2010 12:08:00 AM
1,2-Dichlorobenzene	U	0.3	1.0		µg/L	1	8/11/2010 12:08:00 AM
1,2-Dichloroethane	U	0.3	1.0		µg/L	1	8/11/2010 12:08:00 AM
1,2-Dichloropropane	U	0.3	1.0		µg/L	1	8/11/2010 12:08:00 AM
1,3,5-Trimethylbenzene	U	0.3	1.0		µg/L	1	8/11/2010 12:08:00 AM
1,3-Dichlorobenzene	U	0.3	1.0		µg/L	1	8/11/2010 12:08:00 AM
1,3-dichloropropane	U	0.3	1.0		µg/L	1	8/11/2010 12:08:00 AM
1,4-Dichlorobenzene	U	0.3	1.0		µg/L	1	8/11/2010 12:08:00 AM
2,2-Dichloropropane	U	0.3	1.0		µg/L	1	8/11/2010 12:08:00 AM
2-Butanone	U	0.3	1.0	C	µg/L	1	8/11/2010 12:08:00 AM
2-Chloroethyl vinyl ether	U	0.3	1.0		µg/L	1	8/11/2010 12:08:00 AM
2-Chlorotoluene	U	0.3	1.0		µg/L	1	8/11/2010 12:08:00 AM
2-Hexanone	U	0.3	1.0		µg/L	1	8/11/2010 12:08:00 AM
4-Chlorotoluene	U	0.3	1.0		µg/L	1	8/11/2010 12:08:00 AM
4-Isopropyltoluene	U	0.3	1.0		µg/L	1	8/11/2010 12:08:00 AM
4-Methyl-2-pentanone	U	0.3	1.0		µg/L	1	8/11/2010 12:08:00 AM
Acetone	U	0.3	1.0	C	µg/L	1	8/11/2010 12:08:00 AM
Benzene	U	0.3	1.0		µg/L	1	8/11/2010 12:08:00 AM
Bromobenzene	U	0.3	1.0		µg/L	1	8/11/2010 12:08:00 AM
Bromochloromethane	U	0.4	1.0		µg/L	1	8/11/2010 12:08:00 AM

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American Analytical Laboratories, LLC.

Date: 11-Aug-10

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.

Client Sample ID: WQ72910:1205NP2-7

Lab Order: 1008010

Collection Date: 7/29/2010 12:05:00 PM

Project: Rowe

Matrix: LIQUID

Lab ID: 1008010-02A

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOC			SW8260B				Analyst: LA
Bromodichloromethane	U	0.3	1.0		µg/L	1	8/11/2010 12:08:00 AM
Bromoform	U	0.3	1.0		µg/L	1	8/11/2010 12:08:00 AM
Bromomethane	U	0.3	1.0		µg/L	1	8/11/2010 12:08:00 AM
Carbon disulfide	U	0.3	1.0		µg/L	1	8/11/2010 12:08:00 AM
Carbon tetrachloride	U	0.3	1.0		µg/L	1	8/11/2010 12:08:00 AM
Chlorobenzene	U	0.3	1.0		µg/L	1	8/11/2010 12:08:00 AM
Chloroethane	U	0.4	1.0	C	µg/L	1	8/11/2010 12:08:00 AM
Chloroform	U	0.3	1.0		µg/L	1	8/11/2010 12:08:00 AM
Chloromethane	U	0.3	1.0		µg/L	1	8/11/2010 12:08:00 AM
cis-1,2-Dichloroethene	U	0.3	1.0		µg/L	1	8/11/2010 12:08:00 AM
cis-1,3-Dichloropropene	U	0.3	1.0		µg/L	1	8/11/2010 12:08:00 AM
Dibromochloromethane	U	0.3	1.0		µg/L	1	8/11/2010 12:08:00 AM
Dibromomethane	U	0.3	1.0		µg/L	1	8/11/2010 12:08:00 AM
Dichlorodifluoromethane	U	0.3	1.0		µg/L	1	8/11/2010 12:08:00 AM
Ethylbenzene	U	0.3	1.0		µg/L	1	8/11/2010 12:08:00 AM
Hexachlorobutadiene	U	0.3	1.0		µg/L	1	8/11/2010 12:08:00 AM
Isopropylbenzene	U	0.3	1.0		µg/L	1	8/11/2010 12:08:00 AM
m,p-Xylene	U	0.3	2.0		µg/L	1	8/11/2010 12:08:00 AM
Methyl tert-butyl ether	U	0.3	1.0	C	µg/L	1	8/11/2010 12:08:00 AM
Methylene chloride	U	0.3	1.0		µg/L	1	8/11/2010 12:08:00 AM
Naphthalene	U	0.3	1.0		µg/L	1	8/11/2010 12:08:00 AM
n-Butylbenzene	U	0.3	1.0		µg/L	1	8/11/2010 12:08:00 AM
n-Propylbenzene	U	0.3	1.0		µg/L	1	8/11/2010 12:08:00 AM
o-Xylene	U	0.3	1.0		µg/L	1	8/11/2010 12:08:00 AM
sec-Butylbenzene	U	0.3	1.0		µg/L	1	8/11/2010 12:08:00 AM
Styrene	U	0.3	1.0		µg/L	1	8/11/2010 12:08:00 AM
tert-Butylbenzene	U	0.3	1.0		µg/L	1	8/11/2010 12:08:00 AM
Tetrachloroethene	U	0.3	1.0		µg/L	1	8/11/2010 12:08:00 AM
Toluene	U	0.3	1.0		µg/L	1	8/11/2010 12:08:00 AM
trans-1,2-Dichloroethene	U	0.3	1.0		µg/L	1	8/11/2010 12:08:00 AM
trans-1,3-Dichloropropene	U	0.3	1.0		µg/L	1	8/11/2010 12:08:00 AM
Trichloroethene	U	0.3	1.0		µg/L	1	8/11/2010 12:08:00 AM
Trichlorofluoromethane	U	0.3	1.0		µg/L	1	8/11/2010 12:08:00 AM

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Qualifiers:	B	Analyte detected in the associated Method Blank	C	Calibration %RSD/%D exceeded for non-CCC analytes
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	P	>40% diff for detected conc between the two GC columns
	S	Spike Recovery outside accepted recovery limits	U	Indicates the compound was analyzed but not detected.

American Analytical Laboratories, LLC.

Date: 11-Aug-10

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.

Client Sample ID: WQ72910:1205NP2-7

Lab Order: 1008010

Collection Date: 7/29/2010 12:05:00 PM

Project: Rowe

Matrix: LIQUID

Lab ID: 1008010-02A

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOC				SW8260B			Analyst: LA
Vinyl acetate	U	0.3	1.0		µg/L	1	8/11/2010 12:08:00 AM
Vinyl chloride	U	0.3	1.0		µg/L	1	8/11/2010 12:08:00 AM
Surr: 4-Bromofluorobenzene	99.2	0	60-130		%REC	1	8/11/2010 12:08:00 AM
Surr: Dibromofluoromethane	101	0	63-127		%REC	1	8/11/2010 12:08:00 AM
Surr: Toluene-d8	102	0	61-128		%REC	1	8/11/2010 12:08:00 AM

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Qualifiers:	B	Analyte detected in the associated Method Blank	C	Calibration %RSD/%D exceeded for non-CCC analytes
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	P	>40% diff for detected conc between the two GC columns
	S	Spike Recovery outside accepted recovery limits	U	Indicates the compound was analyzed but not detected.

American Analytical Laboratories, LLC.

Date: 11-Aug-10

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.

Client Sample ID: WQ72910:1205NP2-7

Lab Order: 1008010

Collection Date: 7/29/2010 12:05:00 PM

Project: Rowe

Matrix: LIQUID

Lab ID: 1008010-02B

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
METALS				E200.7	SW3010A		Analyst: JP
Total Iron	3.49	0.005	0.0200		mg/L	1	8/10/2010 10:22:55 AM

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Qualifiers:	B	Analyte detected in the associated Method Blank	C	Calibration %RSD/%D exceeded for non-CCC analytes
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	P	>40% diff for detected conc between the two GC columns
	S	Spike Recovery outside accepted recovery limits	U	Indicates the compound was analyzed but not detected.

American Analytical Laboratories, LLC.

Date: 11-Aug-10

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.

Client Sample ID: WQ72910:1205NP2-7

Lab Order: 1008010

Collection Date: 7/29/2010 12:05:00 PM

Project: Rowe

Matrix: LIQUID

Lab ID: 1008010-02C

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
METALS				E200.7	SW3010A		Analyst: JP
Dissolved Iron	0.138	0.005	0.0200		mg/L	1	8/10/2010 10:20:52 AM

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	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	P	>40% diff for detected conc between the two GC columns
	S	Spike Recovery outside accepted recovery limits	U	Indicates the compound was analyzed but not detected.

American Analytical Laboratories, LLC.

Date: 11-Aug-10

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.

Client Sample ID: WQ72910:1210NP2-10

Lab Order: 1008010

Collection Date: 7/29/2010 12:10:00 PM

Project: Rowe

Matrix: LIQUID

Lab ID: 1008010-03A

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOC			SW8260B			Analyst: LA	
1,1,1,2-Tetrachloroethane	U	0.3	1.0		µg/L	1	8/11/2010 12:33:00 AM
1,1,1-Trichloroethane	U	0.3	1.0		µg/L	1	8/11/2010 12:33:00 AM
1,1,2,2-Tetrachloroethane	U	0.3	1.0		µg/L	1	8/11/2010 12:33:00 AM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	0.3	1.0		µg/L	1	8/11/2010 12:33:00 AM
1,1,2-Trichloroethane	U	0.3	1.0		µg/L	1	8/11/2010 12:33:00 AM
1,1-Dichloroethane	U	0.3	1.0		µg/L	1	8/11/2010 12:33:00 AM
1,1-Dichloroethene	U	0.3	1.0		µg/L	1	8/11/2010 12:33:00 AM
1,1-Dichloropropene	U	0.3	1.0		µg/L	1	8/11/2010 12:33:00 AM
1,2,3-Trichlorobenzene	U	0.3	1.0		µg/L	1	8/11/2010 12:33:00 AM
1,2,3-Trichloropropane	U	0.4	1.0		µg/L	1	8/11/2010 12:33:00 AM
1,2,4-Trichlorobenzene	U	0.3	1.0		µg/L	1	8/11/2010 12:33:00 AM
1,2,4-Trimethylbenzene	U	0.3	1.0		µg/L	1	8/11/2010 12:33:00 AM
1,2-Dibromo-3-chloropropane	U	0.4	1.0		µg/L	1	8/11/2010 12:33:00 AM
1,2-Dibromoethane	U	0.3	1.0		µg/L	1	8/11/2010 12:33:00 AM
1,2-Dichlorobenzene	U	0.3	1.0		µg/L	1	8/11/2010 12:33:00 AM
1,2-Dichloroethane	U	0.3	1.0		µg/L	1	8/11/2010 12:33:00 AM
1,2-Dichloropropane	U	0.3	1.0		µg/L	1	8/11/2010 12:33:00 AM
1,3,5-Trimethylbenzene	U	0.3	1.0		µg/L	1	8/11/2010 12:33:00 AM
1,3-Dichlorobenzene	U	0.3	1.0		µg/L	1	8/11/2010 12:33:00 AM
1,3-dichloropropane	U	0.3	1.0		µg/L	1	8/11/2010 12:33:00 AM
1,4-Dichlorobenzene	U	0.3	1.0		µg/L	1	8/11/2010 12:33:00 AM
2,2-Dichloropropane	U	0.3	1.0		µg/L	1	8/11/2010 12:33:00 AM
2-Butanone	U	0.3	1.0	C	µg/L	1	8/11/2010 12:33:00 AM
2-Chloroethyl vinyl ether	U	0.3	1.0		µg/L	1	8/11/2010 12:33:00 AM
2-Chlorotoluene	U	0.3	1.0		µg/L	1	8/11/2010 12:33:00 AM
2-Hexanone	U	0.3	1.0		µg/L	1	8/11/2010 12:33:00 AM
4-Chlorotoluene	U	0.3	1.0		µg/L	1	8/11/2010 12:33:00 AM
4-Isopropyltoluene	U	0.3	1.0		µg/L	1	8/11/2010 12:33:00 AM
4-Methyl-2-pentanone	U	0.3	1.0		µg/L	1	8/11/2010 12:33:00 AM
Acetone	U	0.3	1.0	C	µg/L	1	8/11/2010 12:33:00 AM
Benzene	U	0.3	1.0		µg/L	1	8/11/2010 12:33:00 AM
Bromobenzene	U	0.3	1.0		µg/L	1	8/11/2010 12:33:00 AM
Bromochloromethane	U	0.4	1.0		µg/L	1	8/11/2010 12:33:00 AM

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American Analytical Laboratories, LLC.

Date: 11-Aug-10

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.

Client Sample ID: WQ72910:1210NP2-10

Lab Order: 1008010

Collection Date: 7/29/2010 12:10:00 PM

Project: Rowe

Matrix: LIQUID

Lab ID: 1008010-03A

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOC			SW8260B			Analyst: LA	
Bromodichloromethane	U	0.3	1.0		µg/L	1	8/11/2010 12:33:00 AM
Bromoform	U	0.3	1.0		µg/L	1	8/11/2010 12:33:00 AM
Bromomethane	U	0.3	1.0		µg/L	1	8/11/2010 12:33:00 AM
Carbon disulfide	U	0.3	1.0		µg/L	1	8/11/2010 12:33:00 AM
Carbon tetrachloride	U	0.3	1.0		µg/L	1	8/11/2010 12:33:00 AM
Chlorobenzene	U	0.3	1.0		µg/L	1	8/11/2010 12:33:00 AM
Chloroethane	U	0.4	1.0	C	µg/L	1	8/11/2010 12:33:00 AM
Chloroform	U	0.3	1.0		µg/L	1	8/11/2010 12:33:00 AM
Chloromethane	U	0.3	1.0		µg/L	1	8/11/2010 12:33:00 AM
cis-1,2-Dichloroethene	U	0.3	1.0		µg/L	1	8/11/2010 12:33:00 AM
cis-1,3-Dichloropropene	U	0.3	1.0		µg/L	1	8/11/2010 12:33:00 AM
Dibromochloromethane	U	0.3	1.0		µg/L	1	8/11/2010 12:33:00 AM
Dibromomethane	U	0.3	1.0		µg/L	1	8/11/2010 12:33:00 AM
Dichlorodifluoromethane	U	0.3	1.0		µg/L	1	8/11/2010 12:33:00 AM
Ethylbenzene	U	0.3	1.0		µg/L	1	8/11/2010 12:33:00 AM
Hexachlorobutadiene	U	0.3	1.0		µg/L	1	8/11/2010 12:33:00 AM
Isopropylbenzene	U	0.3	1.0		µg/L	1	8/11/2010 12:33:00 AM
m,p-Xylene	U	0.3	2.0		µg/L	1	8/11/2010 12:33:00 AM
Methyl tert-butyl ether	U	0.3	1.0	C	µg/L	1	8/11/2010 12:33:00 AM
Methylene chloride	U	0.3	1.0		µg/L	1	8/11/2010 12:33:00 AM
Naphthalene	U	0.3	1.0		µg/L	1	8/11/2010 12:33:00 AM
n-Butylbenzene	U	0.3	1.0		µg/L	1	8/11/2010 12:33:00 AM
n-Propylbenzene	U	0.3	1.0		µg/L	1	8/11/2010 12:33:00 AM
o-Xylene	U	0.3	1.0		µg/L	1	8/11/2010 12:33:00 AM
sec-Butylbenzene	U	0.3	1.0		µg/L	1	8/11/2010 12:33:00 AM
Styrene	U	0.3	1.0		µg/L	1	8/11/2010 12:33:00 AM
tert-Butylbenzene	U	0.3	1.0		µg/L	1	8/11/2010 12:33:00 AM
Tetrachloroethene	U	0.3	1.0		µg/L	1	8/11/2010 12:33:00 AM
Toluene	U	0.3	1.0		µg/L	1	8/11/2010 12:33:00 AM
trans-1,2-Dichloroethene	U	0.3	1.0		µg/L	1	8/11/2010 12:33:00 AM
trans-1,3-Dichloropropene	U	0.3	1.0		µg/L	1	8/11/2010 12:33:00 AM
Trichloroethene	U	0.3	1.0		µg/L	1	8/11/2010 12:33:00 AM
Trichlorofluoromethane	U	0.3	1.0		µg/L	1	8/11/2010 12:33:00 AM

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	J	Analyte detected below quantitation limits	LOD	Limit of Detection
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	S	Spike Recovery outside accepted recovery limits	U	Indicates the compound was analyzed but not detected.

American Analytical Laboratories, LLC.

Date: 11-Aug-10

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.

Client Sample ID: WQ72910:1210NP2-10

Lab Order: 1008010

Collection Date: 7/29/2010 12:10:00 PM

Project: Rowe

Matrix: LIQUID

Lab ID: 1008010-03A

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOC			SW8260B				Analyst: LA
Vinyl acetate	U	0.3	1.0		µg/L	1	8/11/2010 12:33:00 AM
Vinyl chloride	U	0.3	1.0		µg/L	1	8/11/2010 12:33:00 AM
Surr: 4-Bromofluorobenzene	98.8	0	60-130		%REC	1	8/11/2010 12:33:00 AM
Surr: Dibromofluoromethane	101	0	63-127		%REC	1	8/11/2010 12:33:00 AM
Surr: Toluene-d8	105	0	61-128		%REC	1	8/11/2010 12:33:00 AM

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	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	P	>40% diff for detected conc between the two GC columns
	S	Spike Recovery outside accepted recovery limits	U	Indicates the compound was analyzed but not detected.

American Analytical Laboratories, LLC.

Date: 11-Aug-10

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.

Client Sample ID: WQ72910:1210NP2-10

Lab Order: 1008010

Collection Date: 7/29/2010 12:10:00 PM

Project: Rowe

Matrix: LIQUID

Lab ID: 1008010-03B

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
METALS				E200.7		SW3010A	Analyst: JP
Total Iron	5.90	0.005	0.0200		mg/L	1	8/10/2010 10:24:58 AM

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Qualifiers:	B	Analyte detected in the associated Method Blank	C	Calibration %RSD/%D exceeded for non-CCC analytes
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	P	>40% diff for detected conc between the two GC columns
	S	Spike Recovery outside accepted recovery limits	U	Indicates the compound was analyzed but not detected.

American Analytical Laboratories, LLC.

Date: 11-Aug-10

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.

Client Sample ID: WQ72910:1210NP2-10

Lab Order: 1008010

Collection Date: 7/29/2010 12:10:00 PM

Project: Rowe

Matrix: LIQUID

Lab ID: 1008010-03C

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
METALS				E200.7			Analyst: JP
Dissolved Iron	0.204	0.005	0.0200		mg/L	1	8/10/2010 10:26:59 AM

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Qualifiers:	B	Analyte detected in the associated Method Blank	C	Calibration %RSD/%D exceeded for non-CCC analytes
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	P	>40% diff for detected conc between the two GC columns
	S	Spike Recovery outside accepted recovery limits	U	Indicates the compound was analyzed but not detected.

American Analytical Laboratories, LLC.

Date: 11-Aug-10

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.

Client Sample ID: WQ72910:1210NP2-10

Lab Order: 1008010

Collection Date: 7/29/2010 12:10:00 PM

Project: Rowe

Matrix: LIQUID

Lab ID: 1008010-03D

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
TOTAL DISSOLVED SOLIDS				M2540C			Analyst: AS
Total Dissolved Solids (Residue, Filterable)	110	0	1.00		mg/L	1	8/4/2010

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Qualifiers:	B	Analyte detected in the associated Method Blank	C	Calibration %RSD/%D exceeded for non-CCC analytes
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	P	>40% diff for detected conc between the two GC columns
	S	Spike Recovery outside accepted recovery limits	U	Indicates the compound was analyzed but not detected.

CLIENT: Leggette Brashears & Graham Inc.
Work Order: 1008010
Project: Rowe

ANALYTICAL QC SUMMARY REPORT

TestCode: 8260MTBE113_W

Sample ID: V624LCS-081010aL	SampType: LCS	TestCode: 8260MTBE11	Units: µg/L	Prep Date:	RunNo: 52549						
Client ID: LCSW	Batch ID: R52549	TestNo: SW8260B		Analysis Date: 8/10/2010	SeqNo: 741532						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1,1-Trichloroethane	45	1.0	50.00	0	89.4	43	148				
1,1,2,2-Tetrachloroethane	52	1.0	50.00	0	104	32	148				
1,1,2-Trichloroethane	43	1.0	50.00	0	86.9	42	136				
1,1-Dichloroethane	44	1.0	50.00	0	88.0	40	150				
1,1-Dichloroethene	44	1.0	50.00	0	88.6	30	154				
1,2-Dichlorobenzene	46	1.0	50.00	0	91.2	40	129				
1,2-Dichloroethane	43	1.0	50.00	0	85.7	36	141				
1,2-Dichloropropane	43	1.0	50.00	0	86.2	44	138				
1,3-Dichlorobenzene	47	1.0	50.00	0	94.6	40	133				
1,4-Dichlorobenzene	47	1.0	50.00	0	94.6	40	135				
2-Chloroethyl vinyl ether	45	1.0	50.00	0	90.0	21	139				
Benzene	46	1.0	50.00	0	91.5	45	144				
Bromodichloromethane	42	1.0	50.00	0	84.9	35	136				
Bromoform	40	1.0	50.00	0	79.4	28	138				
Bromomethane	35	1.0	50.00	0	69.6	26	148				
Carbon tetrachloride	44	1.0	50.00	0	88.3	45	141				
Chlorobenzene	46	1.0	50.00	0	92.3	41	142				
Chloroethane	61	1.0	50.00	0	121	36	143				C
Chloroform	44	1.0	50.00	0	88.7	42	137				
Chloromethane	37	1.0	50.00	0	74.8	35	151				
Dibromochloromethane	39	1.0	50.00	0	77.7	21	134				
Ethylbenzene	48	1.0	50.00	0	95.1	45	146				
Tetrachloroethene	39	1.0	50.00	0	77.0	45	136				
Toluene	43	1.0	50.00	0	85.8	43	134				
trans-1,2-Dichloroethene	43	1.0	50.00	0	85.1	42	135				
trans-1,3-Dichloropropene	40	1.0	50.00	0	80.9	37	133				
Trichloroethene	41	1.0	50.00	0	82.6	43	140				
Trichlorofluoromethane	43	1.0	50.00	0	85.9	50	148				
Vinyl chloride	43	1.0	50.00	0	85.1	35	142				
Surr: 4-Bromofluorobenzene	49		50.00		98.0	60	130				

Qualifiers: B Analyte detected in the associated Method Blank
H Holding times for preparation or analysis exceeded
LOQ Limit of Quantitation
C Calibration %RSD/%D exceeded for non-CCC analytes
J Analyte detected below quantitation limits
P >40% diff for detected conc between the two GC column
E Value above quantitation range
LOD Limit of Detection
R RPD outside accepted recovery limits

CLIENT: Leggette Brashears & Graham Inc.
Work Order: 1008010
Project: Rowe

ANALYTICAL QC SUMMARY REPORT

TestCode: 8260MTBE113 W

Sample ID: V624LCS-081010aL	SampType: LCS	TestCode: 8260MTBE11	Units: µg/L	Prep Date:	RunNo: 52549						
Client ID: LCSW	Batch ID: R52549	TestNo: SW8260B		Analysis Date: 8/10/2010	SeqNo: 741532						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Sample ID: VBLK-081010aLW	SampType: MBLK	TestCode: 8260MTBE11	Units: µg/L	Prep Date:	RunNo: 52549						
Client ID: PBW	Batch ID: R52549	TestNo: SW8260B		Analysis Date: 8/10/2010	SeqNo: 741533						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

1,1,1,2-Tetrachloroethane	U	1.0									
1,1,1-Trichloroethane	U	1.0									
1,1,2,2-Tetrachloroethane	U	1.0									
1,1,2-Trichloro-1,2,2-trifluoroethane	U	1.0									
1,1,2-Trichloroethane	U	1.0									
1,1-Dichloroethane	U	1.0									
1,1-Dichloroethene	U	1.0									
1,1-Dichloropropene	U	1.0									
1,2,3-Trichlorobenzene	U	1.0									
1,2,3-Trichloropropane	U	1.0									
1,2,4-Trichlorobenzene	U	1.0									
1,2,4-Trimethylbenzene	U	1.0									
1,2-Dibromo-3-chloropropane	U	1.0									
1,2-Dibromoethane	U	1.0									
1,2-Dichlorobenzene	U	1.0									
1,2-Dichloroethane	U	1.0									
1,2-Dichloropropane	U	1.0									
1,3,5-Trimethylbenzene	U	1.0									
1,3-Dichlorobenzene	U	1.0									
1,3-dichloropropane	U	1.0									
1,4-Dichlorobenzene	U	1.0									
2,2-Dichloropropane	U	1.0									
2-Butanone	U	1.0									
2-Chloroethyl vinyl ether	U	1.0									

C

Qualifiers: B Analyte detected in the associated Method Blank C Calibration %RSD/%D exceeded for non-CCC analytes E Value above quantitation range
H Holding times for preparation or analysis exceeded J Analyte detected below quantitation limits LOD Limit of Detection
LOQ Limit of Quantitation P >40% diff for detected conc between the two GC column R RPD outside accepted recovery limits

CLIENT: Leggette Brashears & Graham Inc.
Work Order: 1008010
Project: Rowe

ANALYTICAL QC SUMMARY REPORT

TestCode: 8260MTBE113_W

Sample ID: VBLK-081010aLW	SampType: MBLK	TestCode: 8260MTBE11	Units: µg/L	Prep Date:	RunNo: 52549						
Client ID: PBW	Batch ID: R52549	TestNo: SW8260B		Analysis Date: 8/10/2010	SeqNo: 741533						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
2-Chlorotoluene	U	1.0									
2-Hexanone	U	1.0									
4-Chlorotoluene	U	1.0									
4-Isopropyltoluene	U	1.0									
4-Methyl-2-pentanone	U	1.0									
Acetone	U	1.0									C
Benzene	U	1.0									
Bromobenzene	U	1.0									
Bromochloromethane	U	1.0									
Bromodichloromethane	U	1.0									
Bromoform	U	1.0									
Bromomethane	U	1.0									
Carbon disulfide	U	1.0									
Carbon tetrachloride	U	1.0									
Chlorobenzene	U	1.0									
Chloroethane	U	1.0									C
Chloroform	U	1.0									
Chloromethane	U	1.0									
cis-1,2-Dichloroethene	U	1.0									
cis-1,3-Dichloropropene	U	1.0									
Dibromochloromethane	U	1.0									
Dibromomethane	U	1.0									
Dichlorodifluoromethane	U	1.0									
Ethylbenzene	U	1.0									
Hexachlorobutadiene	U	1.0									
Isopropylbenzene	U	1.0									
m,p-Xylene	U	2.0									
Methyl tert-butyl ether	U	1.0									C
Methylene chloride	U	1.0									
Naphthalene	U	1.0									
n-Butylbenzene	U	1.0									

Qualifiers: B Analyte detected in the associated Method Blank
H Holding times for preparation or analysis exceeded
LOQ Limit of Quantitation
C Calibration %RSD/%AD exceeded for non-CCC analytes
J Analyte detected below quantitation limits
P >40% diff for detected conc between the two GC column
E Value above quantitation range
LOD Limit of Detection
R RPD outside accepted recovery limits

CLIENT: Leggette Brashears & Graham Inc.
Work Order: 1008010
Project: Rowe

ANALYTICAL QC SUMMARY REPORT

TestCode: 8260MTBE113_W

Sample ID: VBLK-081010aLW	SampType: MBLK	TestCode: 8260MTBE11	Units: µg/L	Prep Date:	RunNo: 52549						
Client ID: PBW	Batch ID: R52549	TestNo: SW8260B		Analysis Date: 8/10/2010	SeqNo: 741533						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
n-Propylbenzene	U	1.0									
o-Xylene	U	1.0									
sec-Butylbenzene	U	1.0									
Styrene	U	1.0									
tert-Butylbenzene	U	1.0									
Tetrachloroethene	U	1.0									
Toluene	U	1.0									
trans-1,2-Dichloroethene	U	1.0									
trans-1,3-Dichloropropene	U	1.0									
Trichloroethene	U	1.0									
Trichlorofluoromethane	U	1.0									
Vinyl acetate	U	1.0									
Vinyl chloride	U	1.0									
Surr: 4-Bromofluorobenzene	48		50.00		95.6	60		130			
Surr: Dibromofluoromethane	53		50.00		106	63		127			
Surr: Toluene-d8	51		50.00		103	61		128			

Qualifiers:

B	Analyte detected in the associated Method Blank	C	Calibration %RSD/%D exceeded for non-CCC analytes	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits	LOD	Limit of Detection
LOQ	Limit of Quantitation	P	>40% diff for detected conc between the two GC column	R	RPD outside accepted recovery limits

CLIENT: Leggette Brashears & Graham Inc.
Work Order: 1008010
Project: Rowe

ANALYTICAL QC SUMMARY REPORT

TestCode: FE_D

Sample ID: PBW-081010A	SampType: MBLK	TestCode: FE_D	Units: mg/L	Prep Date:	RunNo: 52515						
Client ID: PBW	Batch ID: 29845	TestNo: E200.7	SW3010A	Analysis Date: 8/10/2010	SeqNo: 740744						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Dissolved Iron	U	0.0200									

Qualifiers:	B	Analyte detected in the associated Method Blank	C	Calibration %RSD/%D exceeded for non-CCC analytes	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	P	>40% diff for detected conc between the two GC column	R	RPD outside accepted recovery limits

CLIENT: Leggette Brashears & Graham Inc.
Work Order: 1008010
Project: Rowe

ANALYTICAL QC SUMMARY REPORT

TestCode: FE_T

Sample ID: PBW-081010A	SampType: MBLK	TestCode: FE_T	Units: mg/L	Prep Date:	RunNo: 52515						
Client ID: PBW	Batch ID: 29845	TestNo: E200.7	SW3010A	Analysis Date: 8/10/2010	SeqNo: 740727						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Total Iron	U	0.0200									

Qualifiers:	B	Analyte detected in the associated Method Blank	C	Calibration %RSD/%D exceeded for non-CCC analytes	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	P	>40% diff for detected conc between the two GC column	R	RPD outside accepted recovery limits

CLIENT: Leggette Brashears & Graham Inc.
Work Order: 1008010
Project: Rowe

ANALYTICAL QC SUMMARY REPORT

TestCode: TDS_W

Sample ID: MB-R52465	SampType: MBLK	TestCode: TDS_W	Units: mg/L	Prep Date:	RunNo: 52465						
Client ID: PBW	Batch ID: R52465	TestNo: M2540C		Analysis Date: 8/4/2010	SeqNo: 740083						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Total Dissolved Solids (Residue, Filtra) U 1.00

Qualifiers: B Analyte detected in the associated Method Blank C Calibration %RSD/%D exceeded for non-CCC analytes E Value above quantitation range
H Holding times for preparation or analysis exceeded J Analyte detected below quantitation limits LOD Limit of Detection
LOQ Limit of Quantitation P >40% diff for detected conc between the two GC column R RPD outside accepted recovery limits

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Sample Receipt Documentation	16
Total Number of Pages	18

ANALYTICAL REPORT

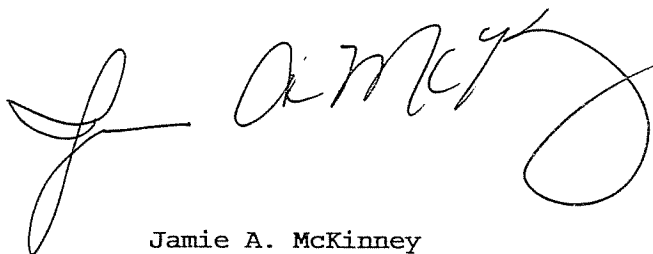
Rowe-NABSAG 0401

Lot #: H0G080413

Mark Goldberg

Leggette, Brashears & Graham,
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TESTAMERICA LABORATORIES, INC.



Jamie A. McKinney
Project Manager

July 21, 2010

ANALYTICAL METHODS SUMMARY

H0G080413

<u>PARAMETER</u>	<u>ANALYTICAL METHOD</u>
Volatile Organics by TO15	EPA-2 TO-15

References:

EPA-2 "Compendium of Methods for the Determination of Toxic
Organic Compounds in Ambient Air", EPA-625/R-96/010b,
January 1999.

SAMPLE SUMMARY

H0G080413

WO #	SAMPLE#	CLIENT SAMPLE ID	SAMPLED DATE	SAMP TIME
L3WV3	001	AQ7710:1140NP4-1	07/07/10	11:40
L3WV4	002	AQ7710:1145NP4-2	07/07/10	11:45
L3WV5	003	AQ7710:1150NP4-3	07/07/10	11:50

NOTE (S) :

- The analytical results of the samples listed above are presented on the following pages.
- All calculations are performed before rounding to avoid round-off errors in calculated results.
- Results noted as "ND" were not detected at or above the stated limit.
- This report must not be reproduced, except in full, without the written approval of the laboratory.
- Results for the following parameters are never reported on a dry weight basis: color, corrosivity, density, flashpoint, ignitability, layers, odor, paint filter test, pH, porosity pressure, reactivity, redox potential, specific gravity, spot tests, solids, solubility, temperature, viscosity, and weight.

PROJECT NARRATIVE

H0G080413

The results reported herein are applicable to the samples submitted for analysis only.

This report shall not be reproduced except in full, without the written approval of the laboratory.

The original chain of custody documentation is included with this report.

Sample Receipt

There were no problems with the condition of the samples received.

Quality Control and Data Interpretation

Unless otherwise noted, all holding times and QC criteria were met and the test results shown in this report meet all applicable NELAC requirements.

EPA methods TO-14A and TO-15 specify the use of humidified “zero air” as the blank reagent for canister cleaning, instrument calibration and sample analysis. Ultra-high purity humidified nitrogen from a cryogenic reservoir is used in place of “zero air” by TestAmerica Knoxville.

The samples were received on 7/8/10 in Tedlar bags and analyzed within 72 hours of sampling.

TestAmerica Knoxville maintains the following certifications, approvals and accreditations: Arkansas DEQ Lab #88-0688, California DHS ELAP Cert. #2423, Colorado DPHE, Connecticut DPH Lab #PH-0223, Florida DOH Lab #E87177, Georgia DNR Lab #906, Hawaii DOH, Illinois EPA Lab #200012, Indiana DOH Lab #C-TN-02, Iowa DNR Lab #375, Kansas DHE Cert. #E-10349, Kentucky DEP Lab #90101, Louisiana DEQ Cert. #03079, Louisiana DOHH, Maryland DOE Cert. #277, Michigan DEQ Lab #9933, Nevada DEP, New Jersey DEP Lab #TN001, New York DOH Lab #10781, North Carolina DPH Lab #21705, North Carolina DEHNR Cert. #64, Ohio EPA VAP Lab #CL0059, Oklahoma DEQ Lab #9415, Pennsylvania DEP Lab #68-00576, South Carolina DHEC Cert #84001001, Tennessee DOH Lab #02014, Texas CEQ, Utah DOH Lab # QUAN3, Virginia DGS Lab #00165, Washington DOE Lab #C1314, West Virginia DEP Cert. #345, West Virginia DHHR Cert #9955C, Wisconsin DNR Lab #998044300, Naval Facilities Engineering Service Center and USDA Soil Permit #S-46424. This list of approvals is subject to change and does not imply that laboratory certification is available for all parameters reported in this environmental sample data report.

Sample Data Summary

Leggette, Brashears & Graham, Inc.

Client Sample ID: AQ7710:1140NP4-1

GC/MS Volatiles

Lot-Sample # H0G080413 - 001 Work Order # L3WV31AA Matrix.....: AIR
 Date Sampled...: 07/07/2010 Date Received...: 07/08/2010
 Prep Date.....: 07/08/2010 Analysis Date...: 07/09/2010
 Prep Batch #.....: 0190243
 Dilution Factor.: 5 Method.....: TO-15

PARAMETER	RESULTS (ppb(v/v))	REPORTING LIMIT (ppb(v/v))	RESULTS (ug/m3)		REPORTING LIMIT (ug/m3)
Benzene	0.28	1.0	0.91	J	3.2
Bromodichloromethane	ND	1.0	ND		6.7
Bromoform	ND	1.0	ND		10
Bromomethane	ND	1.0	ND		3.9
Carbon disulfide	3.6	2.5	11		7.8
Carbon tetrachloride	ND	1.0	ND		6.3
Chlorobenzene	ND	1.0	ND		4.6
Dibromochloromethane	ND	1.0	ND		8.5
Chloroethane	ND	1.0	ND		2.6
Chloroform	0.95	1.0	4.6	J	4.9
Chloromethane	ND	2.5	ND		5.2
1,1-Dichloroethane	1.4	1.0	5.6		4.0
1,2-Dichloroethane	ND	1.0	ND		4.0
cis-1,2-Dichloroethene	ND	1.0	ND		4.0
trans-1,2-Dichloroethene	ND	1.0	ND		4.0
1,1-Dichloroethene	0.43	1.0	1.7	J	4.0
1,2-Dichloropropane	ND	1.0	ND		4.6
cis-1,3-Dichloropropene	ND	1.0	ND		4.5
trans-1,3-Dichloropropene	ND	1.0	ND		4.5
Ethylbenzene	ND	1.0	ND		4.3
Methylene chloride	0.80	2.5	2.8	J B	8.7
Styrene	ND	1.0	ND		4.3
1,1,2,2-Tetrachloroethane	ND	1.0	ND		6.9
Tetrachloroethene	5.6	1.0	38		6.8
Toluene	1.2	1.0	4.5		3.8
1,1,1-Trichloroethane	4.0	1.0	22		5.5
1,1,2-Trichloroethane	ND	1.0	ND		5.5
Trichloroethene	0.88	1.0	4.7	J	5.4
Vinyl chloride	ND	1.0	ND		2.6
m-Xylene & p-Xylene	0.90	1.0	3.9	J	4.3
o-Xylene	ND	1.0	ND		4.3

SURROGATE	PERCENT RECOVERY	LABORATORY CONTROL LIMITS (%)
4-Bromofluorobenzene	91	60 - 140

Leggette, Brashears & Graham, Inc.

Client Sample ID: AQ7710:1140NP4-1

GC/MS Volatiles

Lot-Sample # H0G080413 - 001

Work Order # L3WV31AA

Matrix.....: AIR

Qualifiers

B Method blank contamination. The associated method blank contains the target analyte at a reportable level.
J Estimated result. Result is less than RL.

The 'Result' in ug/m3 is calculated using the following equation: Amount Found(before rounding)*(Molecular Weight/24.45)

The 'Reporting Limit' in ug/m3 is calculated using the following equation: (Reporting Limit(before rounding) * Dilution Factor) * (Molecular Weight/24.45)

Leggette, Brashears & Graham, Inc.
 Client Sample ID: AQ7710:1145NP4-2
 GC/MS Volatiles

Lot-Sample # H0G080413 - 002 Work Order # L3WV41AA Matrix.....: AIR

Date Sampled...: 07/07/2010 Date Received...: 07/08/2010
 Prep Date.....: 07/08/2010 Analysis Date...: 07/09/2010
 Prep Batch #.....: 0190243
 Dilution Factor.: 5 Method.....: TO-15

PARAMETER	RESULTS (ppb(v/v))	REPORTING LIMIT (ppb(v/v))	RESULTS (ug/m3)		REPORTING LIMIT (ug/m3)
Benzene	0.33	1.0	1.1	J	3.2
Bromodichloromethane	ND	1.0	ND		6.7
Bromoform	ND	1.0	ND		10
Bromomethane	ND	1.0	ND		3.9
Carbon disulfide	3.5	2.5	11		7.8
Carbon tetrachloride	ND	1.0	ND		6.3
Chlorobenzene	ND	1.0	ND		4.6
Dibromochloromethane	ND	1.0	ND		8.5
Chloroethane	ND	1.0	ND		2.6
Chloroform	0.93	1.0	4.5	J	4.9
Chloromethane	0.92	2.5	1.9	J	5.2
1,1-Dichloroethane	1.6	1.0	6.4		4.0
1,2-Dichloroethane	ND	1.0	ND		4.0
cis-1,2-Dichloroethene	0.90	1.0	3.6	J	4.0
trans-1,2-Dichloroethene	ND	1.0	ND		4.0
1,1-Dichloroethene	0.53	1.0	2.1	J	4.0
1,2-Dichloropropane	ND	1.0	ND		4.6
cis-1,3-Dichloropropene	ND	1.0	ND		4.5
trans-1,3-Dichloropropene	ND	1.0	ND		4.5
Ethylbenzene	ND	1.0	ND		4.3
Methylene chloride	0.61	2.5	2.1	J B	8.7
Styrene	ND	1.0	ND		4.3
1,1,2,2-Tetrachloroethane	ND	1.0	ND		6.9
Tetrachloroethene	19	1.0	130		6.8
Toluene	0.90	1.0	3.4	J	3.8
1,1,1-Trichloroethane	6.1	1.0	33		5.5
1,1,2-Trichloroethane	ND	1.0	ND		5.5
Trichloroethene	2.5	1.0	14		5.4
Vinyl chloride	ND	1.0	ND		2.6
m-Xylene & p-Xylene	0.68	1.0	3.0	J	4.3
o-Xylene	ND	1.0	ND		4.3

SURROGATE	PERCENT RECOVERY	LABORATORY CONTROL LIMITS (%)
4-Bromofluorobenzene	95	60 - 140

Leggette, Brashears & Graham, Inc.
Client Sample ID: AQ7710:1145NP4-2
GC/MS Volatiles

Lot-Sample # H0G080413 - 002 Work Order # L3WV41AA Matrix.....: AIR

Qualifiers

B Method blank contamination. The associated method blank contains the target analyte at a reportable level.
J Estimated result. Result is less than RL.

The 'Result' in ug/m3 is calculated using the following equation: Amount Found(before rounding)*(Molecular Weight/24.45)

The 'Reporting Limit' in ug/m3 is calculated using the following equation: (Reporting
Limit(before rounding) * Dilution Factor) * (Molecular Weight/24.45)

Leggette, Brashears & Graham, Inc.

Client Sample ID: AQ7710:1150NP4-3

GC/MS Volatiles

Lot-Sample #	H0G080413 - 003	Work Order #	L3WV51AA	Matrix.....:	AIR
Date Sampled...:	07/07/2010	Date Received...:	07/08/2010		
Prep Date.....:	07/08/2010	Analysis Date...:	07/09/2010		
Prep Batch #.....:	0190243				
Dilution Factor..:	5	Method.....:	TO-15		

PARAMETER	RESULTS (ppb(v/v))	REPORTING LIMIT (ppb(v/v))	RESULTS (ug/m3)	REPORTING LIMIT (ug/m3)
Benzene	ND	1.0	ND	3.2
Bromodichloromethane	ND	1.0	ND	6.7
Bromoform	ND	1.0	ND	10
Bromomethane	ND	1.0	ND	3.9
Carbon disulfide	3.1	2.5	9.8	7.8
Carbon tetrachloride	ND	1.0	ND	6.3
Chlorobenzene	ND	1.0	ND	4.6
Dibromochloromethane	ND	1.0	ND	8.5
Chloroethane	ND	1.0	ND	2.6
Chloroform	0.76	1.0	3.7	J 4.9
Chloromethane	0.92	2.5	1.9	J 5.2
1,1-Dichloroethane	1.3	1.0	5.3	4.0
1,2-Dichloroethane	ND	1.0	ND	4.0
cis-1,2-Dichloroethene	0.55	1.0	2.2	J 4.0
trans-1,2-Dichloroethene	ND	1.0	ND	4.0
1,1-Dichloroethene	0.40	1.0	1.6	J 4.0
1,2-Dichloropropane	ND	1.0	ND	4.6
cis-1,3-Dichloropropene	ND	1.0	ND	4.5
trans-1,3-Dichloropropene	ND	1.0	ND	4.5
Ethylbenzene	ND	1.0	ND	4.3
Methylene chloride	0.72	2.5	2.5	J B 8.7
Styrene	ND	1.0	ND	4.3
1,1,2,2-Tetrachloroethane	ND	1.0	ND	6.9
Tetrachloroethene	ND	1.0	ND	6.8
Toluene	1.4	1.0	5.4	3.8
1,1,1-Trichloroethane	2.3	1.0	12	5.5
1,1,2-Trichloroethane	ND	1.0	ND	5.5
Trichloroethene	ND	1.0	ND	5.4
Vinyl chloride	ND	1.0	ND	2.6
m-Xylene & p-Xylene	1.0	1.0	4.5	4.3
o-Xylene	ND	1.0	ND	4.3

SURROGATE	PERCENT RECOVERY	LABORATORY CONTROL LIMITS (%)
4-Bromofluorobenzene	91	60 - 140

Leggette, Brashears & Graham, Inc.
Client Sample ID: AQ7710:1150NP4-3
GC/MS Volatiles

Lot-Sample # H0G080413 - 003 Work Order # L3WV51AA Matrix.....: AIR

Qualifiers

B Method blank contamination. The associated method blank contains the target analyte at a reportable level.
J Estimated result. Result is less than RL.

The 'Result' in ug/m3 is calculated using the following equation: $\text{Amount Found}(\text{before rounding}) \times (\text{Molecular Weight}/24.45)$

The 'Reporting Limit' in ug/m3 is calculated using the following equation: $(\text{Reporting Limit}(\text{before rounding}) \times \text{Dilution Factor}) \times (\text{Molecular Weight}/24.45)$

Leggette, Brashears & Graham, Inc.
 Client Sample ID: INTRA-LAB BLANK
 GC/MS Volatiles

Lot-Sample # H0G090000 - 243B Work Order # L31EP1AA Matrix.....: AIR

Prep Date.....: 06/30/2010 Date Received...: 07/01/2010
 Prep Date.....: 07/08/2010 Analysis Date...: 07/08/2010
 Prep Batch #.....: 0190243
 Dilution Factor.: 1 Method.....: TO-15

PARAMETER	RESULTS (ppb(v/v))	REPORTING LIMIT (ppb(v/v))	RESULTS (ug/m3)	REPORTING LIMIT (ug/m3)
Benzene	ND	0.20	ND	0.64
Bromodichloromethane	ND	0.20	ND	1.3
Bromoform	ND	0.20	ND	2.1
Bromomethane	ND	0.20	ND	0.78
Carbon disulfide	ND	0.50	ND	1.6
Carbon tetrachloride	ND	0.20	ND	1.3
Chlorobenzene	ND	0.20	ND	0.92
Dibromochloromethane	ND	0.20	ND	1.7
Chloroethane	ND	0.20	ND	0.53
Chloroform	ND	0.20	ND	0.98
Chloromethane	ND	0.50	ND	1.0
1,1-Dichloroethane	ND	0.20	ND	0.81
1,2-Dichloroethane	ND	0.20	ND	0.81
cis-1,2-Dichloroethene	ND	0.20	ND	0.79
trans-1,2-Dichloroethene	ND	0.20	ND	0.79
1,1-Dichloroethene	ND	0.20	ND	0.79
1,2-Dichloropropane	ND	0.20	ND	0.92
cis-1,3-Dichloropropene	ND	0.20	ND	0.91
trans-1,3-Dichloropropene	ND	0.20	ND	0.91
Ethylbenzene	ND	0.20	ND	0.87
Methylene chloride	0.083	0.50	0.29 J	1.7
Styrene	ND	0.20	ND	0.85
1,1,2,2-Tetrachloroethane	ND	0.20	ND	1.4
Tetrachloroethene	ND	0.20	ND	1.4
Toluene	ND	0.20	ND	0.75
1,1,1-Trichloroethane	ND	0.20	ND	1.1
1,1,2-Trichloroethane	ND	0.20	ND	1.1
Trichloroethene	ND	0.20	ND	1.1
Vinyl chloride	ND	0.20	ND	0.51
m-Xylene & p-Xylene	ND	0.20	ND	0.87
o-Xylene	ND	0.20	ND	0.87

SURROGATE	PERCENT RECOVERY	LABORATORY CONTROL LIMITS (%)
4-Bromofluorobenzene	88	60 - 140

Leggette, Brashears & Graham, Inc.
Client Sample ID: INTRA-LAB BLANK
GC/MS Volatiles

Lot-Sample # H0G090000 - 243B Work Order # L31EP1AA Matrix.....: AIR

Qualifiers

J Estimated result. Result is less than RL.

The 'Result' in ug/m3 is calculated using the following equation: Amount Found(before rounding)*(Molecular Weight/24.45)

The 'Reporting Limit' in ug/m3 is calculated using the following equation: (Reporting Limit(before rounding) * Dilution Factor) * (Molecular Weight/24.45)

Leggette, Brashears & Graham, Inc.
 Client Sample ID: CHECK SAMPLE
 GC/MS Volatiles

Lot-Sample # H0G090000 - 243C Work Order # L31EP1AC Matrix.....: AIR

Prep Date.....: 06/30/2010 Date Received..: 07/01/2010
 Prep Date.....: 07/08/2010 Analysis Date... 07/08/2010
 Prep Batch #.....: 0190243
 Dilution Factor.: 1 Method.....: TO-15

PARAMETER	SPIKE AMOUNT (ppb(v/v))	MEASURED AMOUNT (ppb(v/v))	SPIKE AMOUNT (ug/m3)	MEASURED AMOUNT (ug/m3)	PERCENT RECOVERY	RECOVERY LIMITS
Benzene	5.00	4.91	16	16	98	70 - 130
Bromodichloromethane	5.00	5.33	34	36	107	70 - 130
Bromoform	5.00	5.22	52	54	104	70 - 130
Bromomethane	5.00	5.70	19	22	114	70 - 130
Carbon disulfide	5.00	5.71	16	18	114	70 - 130
Carbon tetrachloride	5.00	5.07	31	32	101	70 - 130
Chlorobenzene	5.00	4.95	23	23	99	70 - 130
Dibromochloromethane	5.00	5.16	43	44	103	70 - 130
Chloroethane	5.00	5.81	13	15	116	70 - 130
Chloroform	5.00	5.34	24	26	107	70 - 130
Chloromethane	5.00	6.22	10	13	124	60 - 140
1,1-Dichloroethane	5.00	5.50	20	22	110	70 - 130
1,2-Dichloroethane	5.00	5.06	20	20	101	70 - 130
cis-1,2-Dichloroethene	5.00	5.37	20	21	107	70 - 130
trans-1,2-Dichloroethene	5.00	5.41	20	21	108	70 - 130
1,1-Dichloroethene	5.00	5.69	20	23	114	70 - 130
1,2-Dichloropropane	5.00	4.95	23	23	99	70 - 130
cis-1,3-Dichloropropene	5.00	5.11	23	23	102	70 - 130
trans-1,3-Dichloropropene	5.00	5.00	23	23	100	70 - 130
Ethylbenzene	5.00	4.92	22	21	98	70 - 130
Methylene chloride	5.00	5.49	17	19	110	70 - 130
Styrene	5.00	5.05	21	22	101	70 - 130
1,1,2,2-Tetrachloroethane	5.00	4.67	34	32	93	70 - 130
Tetrachloroethene	5.00	4.97	34	34	99	70 - 130
Toluene	5.00	4.87	19	18	97	70 - 130
1,1,1-Trichloroethane	5.00	5.34	27	29	107	70 - 130
1,1,2-Trichloroethane	5.00	4.90	27	27	98	70 - 130
Trichloroethene	5.00	5.15	27	28	103	70 - 130
Vinyl chloride	5.00	5.91	13	15	118	70 - 130
m-Xylene & p-Xylene	10.0	9.80	43	43	98	70 - 130
o-Xylene	5.00	4.78	22	21	96	70 - 130

SURROGATE	PERCENT RECOVERY	LABORATORY CONTROL LIMITS (%)
4-Bromofluorobenzene	101	60 - 140

Leggette, Brashears & Graham, Inc.
Client Sample ID: CHECK SAMPLE
GC/MS Volatiles

Lot-Sample # H0G090000 - 243C Work Order # L31EP1AC Matrix.....: AIR

The 'Result' in ug/m3 is calculated using the following equation: $\text{Amount Found}(\text{before rounding}) \times (\text{Molecular Weight}/24.45)$

The 'Reporting Limit' in ug/m3 is calculated using the following equation: $(\text{Reporting Limit}(\text{before rounding}) \times \text{Dilution Factor}) \times (\text{Molecular Weight}/24.45)$

Sample Receipt Documentation

Client Contact		Project Manager: M Goldberg		Site Contact: S Hunt		COC Record _____ of _____	
Company Name: LBL		Tel/Mobile:		Lab Contact: S McKinney		COC No: 01526	
Address: 4 Research Dr. Suite 301		Analysis Turnaround Time		Carrier: FedEx		Lab Use Only:	
City/State/Zip: Shelton, CT 06483		Calendar (C) or Work Days (W) _____		Analysis (Attach list if more space is needed)		Custody Seals Intact? Y N NA	
Phone: 203-944-5000 ext 282		TAT if different from Below _____		Field Filtered Sample		Number of Packages: _____	
Project Name/Number: RAVE		☒ 2 weeks		10-15		Temperature: _____ deg C	
Site: RAVE		☐ 1 week		X		Shipper: FedEx UPS Other:	
PO #: RAVE		☐ 2 days		X		Tracking Number:	
Sampled by: S Hunt		☐ 1 day		X		Recorded by: _____ Date: _____	
Sample Identification		Sample Date	Sample Time	Sample Type	Matrix	# of Cont.	Sample Specific Notes:
AQ7710:1190NF4-1	7/7/10	1140	AB	A	Z		
AQ7710:1145NF4-2	I	1145	I	I	I		
AQ7710:1150NF4-3		1150	I	I	I		cooler
Preservation Used: 1= Ice, 2= HCl; 3= H ₂ SO ₄ ; 4=HNO ₃ ; 5=NaOH; 6= Na ₂ S ₂ O ₃ Other _____							
Possible Hazard Identification							
☒ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown							
Special Instructions/QC Requirements & Comments:							
Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)							
☐ Return To Client ☒ Disposal By Lab ☐ Archive For _____ Months							
Relinquished by: A		Company: LBL		Date/Time: 7/7/10 1500		Received by: Daniel M. Hunt	
Relinquished by:		Company:		Date/Time:		Date/Time: 7/8/10 9:45	
Relinquished by:		Company:		Date/Time:		Date/Time:	

RETURN WHITE COPY TO LAB WITH SAMPLES
KEEP YELLOW COPY FOR YOUR RECORDS

TESTAMERICA KNOXVILLE SAMPLE RECEIPT/CONDITION UPON RECEIPT ANOMALY CHECKLIST

Lot Number: 10680413

Review Items	Yes	No	NA	If No, what was the problem?	Comments/Actions Taken
1. Do sample container labels match COC? (IDs, Dates, Times)	☒			☐ 1a Do not match COC ☐ 1b Incomplete information ☐ 1c Marking smeared ☐ 1d Label torn ☐ 1e No label ☐ 1f COC not received ☐ 1g Other:	
2. Is the cooler temperature within limits? (> freezing temp. of water to 6°C; NC, 1668, 1613B: 0-4°C; VOST: 10°C; MA: 2-6 °C)			☒	☐ 2a Temp Blank = _____ ☐ 2b Cooler Temp = _____	
3. Were samples received with correct chemical preservative (excluding Encore)?			☒	☐ 3a Sample preservative =	
4. Were custody seals present/intact on cooler and/or containers?	☒			☐ 4a Not present ☐ 4b Not intact ☐ 4c Other:	
5. Were all of the samples listed on the COC received?	☒			☐ 5a Samples received-not on COC ☐ 5b Samples not received-on COC	
6. Were all of the sample containers received intact?	☒			☐ 6a Leaking ☐ 6b Broken	
7. Were VOA samples received without headspace?			☒	☐ 7a Headspace (VOA only)	
8. Were samples received in appropriate containers?	☒			☐ 8a Improper container	
9. Did you check for residual chlorine, if necessary?			☒	☐ 9a Could not be determined due to matrix interference	
10. Were samples received within holding time?	☒			☐ 10a Holding time expired	
11. For rad samples, was sample activity info. provided?			☒	☐ Incomplete information	
12. For 1613B water samples is pH<9?			☒	If no, was pH adjusted to pH 7 - 9 with sulfuric acid?	
13. Are the shipping containers intact?	☒			☐ 13a Leaking ☐ 13b Other:	
14. Was COC relinquished? (Signed/Dated/Timed)	☒			☐ 14a Not relinquished	
15. Are tests/parameters listed for each sample?	☒			☐ 15a Incomplete information	
16. Is the matrix of the samples noted?	☒			☐ 15a Incomplete information	
17. Is the date/time of sample collection noted?	☒			☐ 15a Incomplete information	
18. Is the client and project name/# identified?	☒			☐ 15a Incomplete information	
19. Was the sampler identified on the COC?	☒			☐ 15a Incomplete information	
Quote #: <u>0610</u> PM Instructions: <u>NA</u>					

Sample Receiving Associate: Daniel Yoder Date: 7/8/10

Friday, July 30, 2010

Mark Goldberg
Leggette Brashears & Graham Inc.
4 Research Drive
Suite 301
Shelton, CT 06484

TEL: (203) 929-8555

FAX (203) 926-9140

RE: Rowe

Order No.: 1007165

Dear Mark Goldberg:

American Analytical Laboratories, LLC. received 8 sample(s) on 7/22/2010 for the analyses presented in the following report.

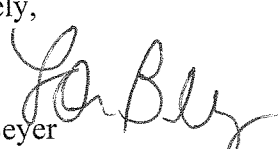
Samples were analyzed in accordance with the test procedures documented on the chain of custody and detailed throughout the text of this report.

The results reported herein relate only to the items tested or to the samples as received by the laboratory. This report may not be reproduced, except in full, without the approval of American Analytical Laboratories, LLC and is not considered complete without a cover page and chain of custody documentation. The limits (LOQ) provided in the data package are analytical reporting limits and not Federal or Local mandated values to which the sample results should be compared.

There were no problems with the analyses and all data for associated QC met laboratory specifications. If there are any exceptions a Case Narrative is provided in the report or the data is qualified. This package has been reviewed by American Analytical Laboratories' QA Department/Laboratory Director to comply with NELAC standards prior to report submittal. This report consists of 50 pages.

If you have any questions regarding these tests results, please do not hesitate to call (631) 454-6100 or email me directly at lbeyer@american-analytical.com.

Sincerely,



Lori Beyer
Lab Director

American Analytical Laboratories, LLC.

Date: 30-Jul-10

CLIENT: Leggette Brashears & Graham Inc.
Project: Rowe
Lab Order: 1007165

Work Order Sample Summary

Lab Sample ID	Client Sample ID	Date Collected	Date Received
1007165-01A	GWQ72010:1120NP1-1-2	7/20/2010 11:20:00 AM	7/22/2010
1007165-01B	GWQ72010:1120NP1-1-2	7/20/2010 11:20:00 AM	7/22/2010
1007165-01C	GWQ72010:1120NP1-1-2	7/20/2010 11:20:00 AM	7/22/2010
1007165-02A	GWQ72010:1130NP1-1-3	7/20/2010 11:30:00 AM	7/22/2010
1007165-02B	GWQ72010:1130NP1-1-3	7/20/2010 11:30:00 AM	7/22/2010
1007165-02C	GWQ72010:1130NP1-1-3	7/20/2010 11:30:00 AM	7/22/2010
1007165-03A	GWQ72010:1140NP1-1-4	7/20/2010 11:40:00 AM	7/22/2010
1007165-03B	GWQ72010:1140NP1-1-4	7/20/2010 11:40:00 AM	7/22/2010
1007165-03C	GWQ72010:1140NP1-1-4	7/20/2010 11:40:00 AM	7/22/2010
1007165-04A	GWQ72010:1150NP1-1-5	7/20/2010 11:50:00 AM	7/22/2010
1007165-04B	GWQ72010:1150NP1-1-5	7/20/2010 11:50:00 AM	7/22/2010
1007165-04C	GWQ72010:1150NP1-1-5	7/20/2010 11:50:00 AM	7/22/2010
1007165-05A	GWQ72010:1200NP1-1-6	7/20/2010 12:00:00 PM	7/22/2010
1007165-05B	GWQ72010:1200NP1-1-6	7/20/2010 12:00:00 PM	7/22/2010
1007165-05C	GWQ72010:1200NP1-1-6	7/20/2010 12:00:00 PM	7/22/2010
1007165-06A	GWQ72010:1210NP1-1-7	7/20/2010 12:10:00 PM	7/22/2010
1007165-06B	GWQ72010:1210NP1-1-7	7/20/2010 12:10:00 PM	7/22/2010
1007165-06C	GWQ72010:1210NP1-1-7	7/20/2010 12:10:00 PM	7/22/2010
1007165-07A	GWQ72010:1220NP1-1-8	7/20/2010 12:20:00 PM	7/22/2010
1007165-07B	GWQ72010:1220NP1-1-8	7/20/2010 12:20:00 PM	7/22/2010
1007165-07C	GWQ72010:1220NP1-1-8	7/20/2010 12:20:00 PM	7/22/2010
1007165-08A	GWQ72010:1230NP1-1-9	7/20/2010 12:30:00 PM	7/22/2010
1007165-08B	GWQ72010:1230NP1-1-9	7/20/2010 12:30:00 PM	7/22/2010
1007165-08C	GWQ72010:1230NP1-1-9	7/20/2010 12:30:00 PM	7/22/2010

CHAIN OF CUSTODY / REQUEST FOR ANALYSIS DOCUMENT

[illegible]

WHITE-OFFICE / CANARY-LAB / PINK-SAMPLE CUSTODIAN / GOLDENROD-CLIENT!

American Analytical Laboratories, LLC.

Sample Receipt Checklist

Client Name **LBG CT**

Date and Time Receive **7/22/2010 10:52:28 AM**

Work Order Numbe **1007165**

RcptNo: **1**

Received by **LB**

COC_ID:

CoolerID:

Checklist completed by

Signature

Date

Reviewed by

Initials

Date

Matrix:

Carrier name **FedEx**

Shipping container/cooler in good condition?

Yes ☒

No ☐

Not Presen ☐

Custody seals intact on shipping container/cooler?

Yes ☒

No ☐

Not Presen ☐

Custody seals intact on sample bottles?

Yes ☐

No ☐

Not Presen ☒

Chain of custody present?

Yes ☒

No ☐

Chain of custody signed when relinquished and received?

Yes ☒

No ☐

Chain of custody agrees with sample labels?

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 ☐

Container/Temp Blank temperature in compliance?

Yes ☒

No ☐

Water - VOA vials have zero headspace?

No VOA vials submitted ☐

Yes ☒

No ☐

Water - pH acceptable upon receipt?

Yes ☒

No ☐

N/A ☐

Adjusted?

Checked b

Any No and/or NA (not applicable) response must be detailed in the comments section be

Client contacted

Date contacted:

Person contacted

Contacted by:

Regarding:

Comments:

cooler with ice. temp 3.1 degrees C

Corrective Action

American Analytical Laboratories, LLC.

Date: 30-Jul-10

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.

Client Sample ID: GWQ72010:1120NP1-1-2

Lab Order: 1007165

Collection Date: 7/20/2010 11:20:00 AM

Project: Rowe

Matrix: LIQUID

Lab ID: 1007165-01A

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOC			SW8260B			Analyst: LA	
1,1,1,2-Tetrachloroethane	U	0.3	1.0		µg/L	1	7/29/2010 6:53:00 PM
1,1,1-Trichloroethane	U	0.3	1.0		µg/L	1	7/29/2010 6:53:00 PM
1,1,2,2-Tetrachloroethane	U	0.3	1.0		µg/L	1	7/29/2010 6:53:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	0.3	1.0		µg/L	1	7/29/2010 6:53:00 PM
1,1,2-Trichloroethane	U	0.3	1.0		µg/L	1	7/29/2010 6:53:00 PM
1,1-Dichloroethane	U	0.3	1.0		µg/L	1	7/29/2010 6:53:00 PM
1,1-Dichloroethene	U	0.3	1.0		µg/L	1	7/29/2010 6:53:00 PM
1,1-Dichloropropene	U	0.3	1.0		µg/L	1	7/29/2010 6:53:00 PM
1,2,3-Trichlorobenzene	U	0.3	1.0		µg/L	1	7/29/2010 6:53:00 PM
1,2,3-Trichloropropane	U	0.4	1.0		µg/L	1	7/29/2010 6:53:00 PM
1,2,4-Trichlorobenzene	U	0.3	1.0		µg/L	1	7/29/2010 6:53:00 PM
1,2,4-Trimethylbenzene	U	0.3	1.0		µg/L	1	7/29/2010 6:53:00 PM
1,2-Dibromo-3-chloropropane	U	0.4	1.0		µg/L	1	7/29/2010 6:53:00 PM
1,2-Dibromoethane	U	0.3	1.0		µg/L	1	7/29/2010 6:53:00 PM
1,2-Dichlorobenzene	U	0.3	1.0		µg/L	1	7/29/2010 6:53:00 PM
1,2-Dichloroethane	U	0.3	1.0		µg/L	1	7/29/2010 6:53:00 PM
1,2-Dichloropropane	U	0.3	1.0		µg/L	1	7/29/2010 6:53:00 PM
1,3,5-Trimethylbenzene	U	0.3	1.0		µg/L	1	7/29/2010 6:53:00 PM
1,3-Dichlorobenzene	U	0.3	1.0		µg/L	1	7/29/2010 6:53:00 PM
1,3-dichloropropane	U	0.3	1.0		µg/L	1	7/29/2010 6:53:00 PM
1,4-Dichlorobenzene	U	0.3	1.0		µg/L	1	7/29/2010 6:53:00 PM
2,2-Dichloropropane	U	0.3	1.0		µg/L	1	7/29/2010 6:53:00 PM
2-Butanone	U	0.3	1.0		µg/L	1	7/29/2010 6:53:00 PM
2-Chloroethyl vinyl ether	U	0.3	1.0		µg/L	1	7/29/2010 6:53:00 PM
2-Chlorotoluene	U	0.3	1.0		µg/L	1	7/29/2010 6:53:00 PM
2-Hexanone	U	0.3	1.0		µg/L	1	7/29/2010 6:53:00 PM
4-Chlorotoluene	U	0.3	1.0		µg/L	1	7/29/2010 6:53:00 PM
4-Isopropyltoluene	U	0.3	1.0		µg/L	1	7/29/2010 6:53:00 PM
4-Methyl-2-pentanone	U	0.3	1.0		µg/L	1	7/29/2010 6:53:00 PM
Acetone	U	0.3	1.0		µg/L	1	7/29/2010 6:53:00 PM
Benzene	U	0.3	1.0		µg/L	1	7/29/2010 6:53:00 PM
Bromobenzene	U	0.3	1.0		µg/L	1	7/29/2010 6:53:00 PM
Bromochloromethane	U	0.4	1.0		µg/L	1	7/29/2010 6:53:00 PM

American Analytical Laboratories, LLC., 56 Toledo Street, Farmingdale, NY, Zip - 11735

Tel - 6314546100 Fax - 6314548027 www.American-Analytical.com



Qualifiers:	B	Analyte detected in the associated Method Blank	C	Calibration %RSD/%D exceeded for non-CCC analytes
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	P	>40% diff for detected conc between the two GC columns
	S	Spike Recovery outside accepted recovery limits	U	Indicates the compound was analyzed but not detected.

American Analytical Laboratories, LLC.

Date: 30-Jul-10

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.

Client Sample ID: GWQ72010:1120NP1-1-2

Lab Order: 1007165

Collection Date: 7/20/2010 11:20:00 AM

Project: Rowe

Matrix: LIQUID

Lab ID: 1007165-01A

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOC			SW8260B			Analyst: LA	
Bromodichloromethane	U	0.3	1.0		µg/L	1	7/29/2010 6:53:00 PM
Bromoform	U	0.3	1.0		µg/L	1	7/29/2010 6:53:00 PM
Bromomethane	U	0.3	1.0		µg/L	1	7/29/2010 6:53:00 PM
Carbon disulfide	U	0.3	1.0		µg/L	1	7/29/2010 6:53:00 PM
Carbon tetrachloride	U	0.3	1.0		µg/L	1	7/29/2010 6:53:00 PM
Chlorobenzene	U	0.3	1.0		µg/L	1	7/29/2010 6:53:00 PM
Chloroethane	U	0.4	1.0		µg/L	1	7/29/2010 6:53:00 PM
Chloroform	U	0.3	1.0		µg/L	1	7/29/2010 6:53:00 PM
Chloromethane	U	0.3	1.0		µg/L	1	7/29/2010 6:53:00 PM
cis-1,2-Dichloroethene	U	0.3	1.0		µg/L	1	7/29/2010 6:53:00 PM
cis-1,3-Dichloropropene	U	0.3	1.0		µg/L	1	7/29/2010 6:53:00 PM
Dibromochloromethane	U	0.3	1.0		µg/L	1	7/29/2010 6:53:00 PM
Dibromomethane	U	0.3	1.0		µg/L	1	7/29/2010 6:53:00 PM
Dichlorodifluoromethane	U	0.3	1.0		µg/L	1	7/29/2010 6:53:00 PM
Ethylbenzene	U	0.3	1.0		µg/L	1	7/29/2010 6:53:00 PM
Hexachlorobutadiene	U	0.3	1.0		µg/L	1	7/29/2010 6:53:00 PM
Isopropylbenzene	U	0.3	1.0		µg/L	1	7/29/2010 6:53:00 PM
m,p-Xylene	U	0.3	2.0		µg/L	1	7/29/2010 6:53:00 PM
Methyl tert-butyl ether	U	0.3	1.0	C	µg/L	1	7/29/2010 6:53:00 PM
Methylene chloride	U	0.3	1.0		µg/L	1	7/29/2010 6:53:00 PM
Naphthalene	U	0.3	1.0		µg/L	1	7/29/2010 6:53:00 PM
n-Butylbenzene	U	0.3	1.0		µg/L	1	7/29/2010 6:53:00 PM
n-Propylbenzene	U	0.3	1.0		µg/L	1	7/29/2010 6:53:00 PM
o-Xylene	U	0.3	1.0		µg/L	1	7/29/2010 6:53:00 PM
sec-Butylbenzene	U	0.3	1.0		µg/L	1	7/29/2010 6:53:00 PM
Styrene	U	0.3	1.0		µg/L	1	7/29/2010 6:53:00 PM
tert-Butylbenzene	U	0.3	1.0		µg/L	1	7/29/2010 6:53:00 PM
Tetrachloroethene	U	0.3	1.0		µg/L	1	7/29/2010 6:53:00 PM
Toluene	U	0.3	1.0		µg/L	1	7/29/2010 6:53:00 PM
trans-1,2-Dichloroethene	U	0.3	1.0		µg/L	1	7/29/2010 6:53:00 PM
trans-1,3-Dichloropropene	U	0.3	1.0		µg/L	1	7/29/2010 6:53:00 PM
Trichloroethene	U	0.3	1.0		µg/L	1	7/29/2010 6:53:00 PM
Trichlorofluoromethane	U	0.3	1.0		µg/L	1	7/29/2010 6:53:00 PM

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Qualifiers:	B	Analyte detected in the associated Method Blank	C	Calibration %RSD/%D exceeded for non-CCC analytes
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	P	>40% diff for detected conc between the two GC columns
	S	Spike Recovery outside accepted recovery limits	U	Indicates the compound was analyzed but not detected.

American Analytical Laboratories, LLC.

Date: 30-Jul-10

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.

Client Sample ID: GWQ72010:1120NP1-1-2

Lab Order: 1007165

Collection Date: 7/20/2010 11:20:00 AM

Project: Rowe

Matrix: LIQUID

Lab ID: 1007165-01A

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOC			SW8260B				Analyst: LA
Vinyl acetate	U	0.3	1.0		µg/L	1	7/29/2010 6:53:00 PM
Vinyl chloride	U	0.3	1.0		µg/L	1	7/29/2010 6:53:00 PM
Surr: 4-Bromofluorobenzene	101	0	60-130		%REC	1	7/29/2010 6:53:00 PM
Surr: Dibromofluoromethane	102	0	63-127		%REC	1	7/29/2010 6:53:00 PM
Surr: Toluene-d8	102	0	61-128		%REC	1	7/29/2010 6:53:00 PM

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Qualifiers:	B	Analyte detected in the associated Method Blank	C	Calibration %RSD/%D exceeded for non-CCC analytes
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	P	>40% diff for detected conc between the two GC columns
	S	Spike Recovery outside accepted recovery limits	U	Indicates the compound was analyzed but not detected.

American Analytical Laboratories, LLC.

Date: 30-Jul-10

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.

Client Sample ID: GWQ72010:1120NP1-1-2

Lab Order: 1007165

Collection Date: 7/20/2010 11:20:00 AM

Project: Rowe

Matrix: LIQUID

Lab ID: 1007165-01B

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
METALS			E200.7		SW3010A		Analyst: AH
Total Iron	9.60	0.005	0.0200		mg/L	1	7/22/2010 3:37:04 PM

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Qualifiers:	B	Analyte detected in the associated Method Blank	C	Calibration %RSD/%D exceeded for non-CCC analytes
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	P	>40% diff for detected conc between the two GC columns
	S	Spike Recovery outside accepted recovery limits	U	Indicates the compound was analyzed but not detected.

American Analytical Laboratories, LLC.

Date: 30-Jul-10

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.

Client Sample ID: GWQ72010:1120NP1-1-2

Lab Order: 1007165

Collection Date: 7/20/2010 11:20:00 AM

Project: Rowe

Matrix: LIQUID

Lab ID: 1007165-01C

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
METALS				E200.7		SW3005A	Analyst: AH
Dissolved Iron	0.0465	0.005	0.0200		mg/L	1	7/22/2010 3:35:00 PM

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Qualifiers:	B	Analyte detected in the associated Method Blank	C	Calibration %RSD/%D exceeded for non-CCC analytes
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	P	>40% diff for detected conc between the two GC columns
	S	Spike Recovery outside accepted recovery limits	U	Indicates the compound was analyzed but not detected.

American Analytical Laboratories, LLC.

Date: 30-Jul-10

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.

Client Sample ID: GWQ72010:1130NP1-1-3

Lab Order: 1007165

Collection Date: 7/20/2010 11:30:00 AM

Project: Rowe

Matrix: LIQUID

Lab ID: 1007165-02A

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOC			SW8260B			Analyst: LA	
1,1,1,2-Tetrachloroethane	U	0.3	1.0		µg/L	1	7/29/2010 7:18:00 PM
1,1,1-Trichloroethane	U	0.3	1.0		µg/L	1	7/29/2010 7:18:00 PM
1,1,2,2-Tetrachloroethane	U	0.3	1.0		µg/L	1	7/29/2010 7:18:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	0.3	1.0		µg/L	1	7/29/2010 7:18:00 PM
1,1,2-Trichloroethane	U	0.3	1.0		µg/L	1	7/29/2010 7:18:00 PM
1,1-Dichloroethane	U	0.3	1.0		µg/L	1	7/29/2010 7:18:00 PM
1,1-Dichloroethene	U	0.3	1.0		µg/L	1	7/29/2010 7:18:00 PM
1,1-Dichloropropene	U	0.3	1.0		µg/L	1	7/29/2010 7:18:00 PM
1,2,3-Trichlorobenzene	U	0.3	1.0		µg/L	1	7/29/2010 7:18:00 PM
1,2,3-Trichloropropane	U	0.4	1.0		µg/L	1	7/29/2010 7:18:00 PM
1,2,4-Trichlorobenzene	U	0.3	1.0		µg/L	1	7/29/2010 7:18:00 PM
1,2,4-Trimethylbenzene	U	0.3	1.0		µg/L	1	7/29/2010 7:18:00 PM
1,2-Dibromo-3-chloropropane	U	0.4	1.0		µg/L	1	7/29/2010 7:18:00 PM
1,2-Dibromoethane	U	0.3	1.0		µg/L	1	7/29/2010 7:18:00 PM
1,2-Dichlorobenzene	U	0.3	1.0		µg/L	1	7/29/2010 7:18:00 PM
1,2-Dichloroethane	U	0.3	1.0		µg/L	1	7/29/2010 7:18:00 PM
1,2-Dichloropropane	U	0.3	1.0		µg/L	1	7/29/2010 7:18:00 PM
1,3,5-Trimethylbenzene	U	0.3	1.0		µg/L	1	7/29/2010 7:18:00 PM
1,3-Dichlorobenzene	U	0.3	1.0		µg/L	1	7/29/2010 7:18:00 PM
1,3-dichloropropane	U	0.3	1.0		µg/L	1	7/29/2010 7:18:00 PM
1,4-Dichlorobenzene	U	0.3	1.0		µg/L	1	7/29/2010 7:18:00 PM
2,2-Dichloropropane	U	0.3	1.0		µg/L	1	7/29/2010 7:18:00 PM
2-Butanone	U	0.3	1.0		µg/L	1	7/29/2010 7:18:00 PM
2-Chloroethyl vinyl ether	U	0.3	1.0		µg/L	1	7/29/2010 7:18:00 PM
2-Chlorotoluene	U	0.3	1.0		µg/L	1	7/29/2010 7:18:00 PM
2-Hexanone	U	0.3	1.0		µg/L	1	7/29/2010 7:18:00 PM
4-Chlorotoluene	U	0.3	1.0		µg/L	1	7/29/2010 7:18:00 PM
4-Isopropyltoluene	U	0.3	1.0		µg/L	1	7/29/2010 7:18:00 PM
4-Methyl-2-pentanone	U	0.3	1.0		µg/L	1	7/29/2010 7:18:00 PM
Acetone	U	0.3	1.0		µg/L	1	7/29/2010 7:18:00 PM
Benzene	U	0.3	1.0		µg/L	1	7/29/2010 7:18:00 PM
Bromobenzene	U	0.3	1.0		µg/L	1	7/29/2010 7:18:00 PM
Bromochloromethane	U	0.4	1.0		µg/L	1	7/29/2010 7:18:00 PM

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	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	P	>40% diff for detected conc between the two GC columns
	S	Spike Recovery outside accepted recovery limits	U	Indicates the compound was analyzed but not detected.

American Analytical Laboratories, LLC.

Date: 30-Jul-10

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
Lab Order: 1007165
Project: Rowe
Lab ID: 1007165-02A

Client Sample ID: GWQ72010:1130NP1-1-3
Collection Date: 7/20/2010 11:30:00 AM
Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOC			SW8260B			Analyst: LA	
Bromodichloromethane	U	0.3	1.0		µg/L	1	7/29/2010 7:18:00 PM
Bromoform	U	0.3	1.0		µg/L	1	7/29/2010 7:18:00 PM
Bromomethane	U	0.3	1.0		µg/L	1	7/29/2010 7:18:00 PM
Carbon disulfide	U	0.3	1.0		µg/L	1	7/29/2010 7:18:00 PM
Carbon tetrachloride	U	0.3	1.0		µg/L	1	7/29/2010 7:18:00 PM
Chlorobenzene	U	0.3	1.0		µg/L	1	7/29/2010 7:18:00 PM
Chloroethane	U	0.4	1.0		µg/L	1	7/29/2010 7:18:00 PM
Chloroform	U	0.3	1.0		µg/L	1	7/29/2010 7:18:00 PM
Chloromethane	U	0.3	1.0		µg/L	1	7/29/2010 7:18:00 PM
cis-1,2-Dichloroethene	U	0.3	1.0		µg/L	1	7/29/2010 7:18:00 PM
cis-1,3-Dichloropropene	U	0.3	1.0		µg/L	1	7/29/2010 7:18:00 PM
Dibromochloromethane	U	0.3	1.0		µg/L	1	7/29/2010 7:18:00 PM
Dibromomethane	U	0.3	1.0		µg/L	1	7/29/2010 7:18:00 PM
Dichlorodifluoromethane	U	0.3	1.0		µg/L	1	7/29/2010 7:18:00 PM
Ethylbenzene	U	0.3	1.0		µg/L	1	7/29/2010 7:18:00 PM
Hexachlorobutadiene	U	0.3	1.0		µg/L	1	7/29/2010 7:18:00 PM
Isopropylbenzene	U	0.3	1.0		µg/L	1	7/29/2010 7:18:00 PM
m,p-Xylene	U	0.3	2.0		µg/L	1	7/29/2010 7:18:00 PM
Methyl tert-butyl ether	U	0.3	1.0	C	µg/L	1	7/29/2010 7:18:00 PM
Methylene chloride	U	0.3	1.0		µg/L	1	7/29/2010 7:18:00 PM
Naphthalene	U	0.3	1.0		µg/L	1	7/29/2010 7:18:00 PM
n-Butylbenzene	U	0.3	1.0		µg/L	1	7/29/2010 7:18:00 PM
n-Propylbenzene	U	0.3	1.0		µg/L	1	7/29/2010 7:18:00 PM
o-Xylene	U	0.3	1.0		µg/L	1	7/29/2010 7:18:00 PM
sec-Butylbenzene	U	0.3	1.0		µg/L	1	7/29/2010 7:18:00 PM
Styrene	U	0.3	1.0		µg/L	1	7/29/2010 7:18:00 PM
tert-Butylbenzene	U	0.3	1.0		µg/L	1	7/29/2010 7:18:00 PM
Tetrachloroethene	U	0.3	1.0		µg/L	1	7/29/2010 7:18:00 PM
Toluene	U	0.3	1.0		µg/L	1	7/29/2010 7:18:00 PM
trans-1,2-Dichloroethene	U	0.3	1.0		µg/L	1	7/29/2010 7:18:00 PM
trans-1,3-Dichloropropene	U	0.3	1.0		µg/L	1	7/29/2010 7:18:00 PM
Trichloroethene	U	0.3	1.0		µg/L	1	7/29/2010 7:18:00 PM
Trichlorofluoromethane	U	0.3	1.0		µg/L	1	7/29/2010 7:18:00 PM

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Qualifiers:	B	Analyte detected in the associated Method Blank	C	Calibration %RSD/%D exceeded for non-CCC analytes
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	P	>40% diff for detected conc between the two GC columns
	S	Spike Recovery outside accepted recovery limits	U	Indicates the compound was analyzed but not detected.

American Analytical Laboratories, LLC.

Date: 30-Jul-10

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
Lab Order: 1007165
Project: Rowe
Lab ID: 1007165-02A

Client Sample ID: GWQ72010:1130NP1-1-3
Collection Date: 7/20/2010 11:30:00 AM
Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOC			SW8260B				Analyst: LA
Vinyl acetate	U	0.3	1.0		µg/L	1	7/29/2010 7:18:00 PM
Vinyl chloride	U	0.3	1.0		µg/L	1	7/29/2010 7:18:00 PM
Surr: 4-Bromofluorobenzene	100	0	60-130		%REC	1	7/29/2010 7:18:00 PM
Surr: Dibromofluoromethane	105	0	63-127		%REC	1	7/29/2010 7:18:00 PM
Surr: Toluene-d8	102	0	61-128		%REC	1	7/29/2010 7:18:00 PM

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Qualifiers:	B	Analyte detected in the associated Method Blank	C	Calibration %RSD/%D exceeded for non-CCC analytes
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	P	>40% diff for detected conc between the two GC columns
	S	Spike Recovery outside accepted recovery limits	U	Indicates the compound was analyzed but not detected.

American Analytical Laboratories, LLC.

Date: 30-Jul-10

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.

Client Sample ID: GWQ72010:1130NP1-1-3

Lab Order: 1007165

Collection Date: 7/20/2010 11:30:00 AM

Project: Rowe

Matrix: LIQUID

Lab ID: 1007165-02B

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
METALS			E200.7		SW3010A		Analyst: AH
Total Iron	3.48	0.005	0.0200		mg/L	1	7/22/2010 3:41:11 PM

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Qualifiers:	B	Analyte detected in the associated Method Blank	C	Calibration %RSD/%D exceeded for non-CCC analytes
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	P	>40% diff for detected conc between the two GC columns
	S	Spike Recovery outside accepted recovery limits	U	Indicates the compound was analyzed but not detected.

American Analytical Laboratories, LLC.

Date: 30-Jul-10

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.

Client Sample ID: GWQ72010:1130NP1-1-3

Lab Order: 1007165

Collection Date: 7/20/2010 11:30:00 AM

Project: Rowe

Matrix: LIQUID

Lab ID: 1007165-02C

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
METALS				E200.7		SW3005A	Analyst: AH
Dissolved Iron	0.497	0.005	0.0200		mg/L	1	7/22/2010 3:39:07 PM

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Qualifiers:	B	Analyte detected in the associated Method Blank	C	Calibration %RSD/%D exceeded for non-CCC analytes
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	P	>40% diff for detected conc between the two GC columns
	S	Spike Recovery outside accepted recovery limits	U	Indicates the compound was analyzed but not detected.

American Analytical Laboratories, LLC.

Date: 30-Jul-10

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.

Client Sample ID: GWQ72010:1140NP1-1-4

Lab Order: 1007165

Collection Date: 7/20/2010 11:40:00 AM

Project: Rowe

Matrix: LIQUID

Lab ID: 1007165-03A

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOC			SW8260B			Analyst: LA	
1,1,1,2-Tetrachloroethane	U	0.3	1.0		µg/L	1	7/29/2010 7:41:00 PM
1,1,1-Trichloroethane	5.6	0.3	1.0		µg/L	1	7/29/2010 7:41:00 PM
1,1,2,2-Tetrachloroethane	U	0.3	1.0		µg/L	1	7/29/2010 7:41:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	0.3	1.0		µg/L	1	7/29/2010 7:41:00 PM
1,1,2-Trichloroethane	U	0.3	1.0		µg/L	1	7/29/2010 7:41:00 PM
1,1-Dichloroethane	0.66	0.3	1.0	J	µg/L	1	7/29/2010 7:41:00 PM
1,1-Dichloroethene	U	0.3	1.0		µg/L	1	7/29/2010 7:41:00 PM
1,1-Dichloropropene	U	0.3	1.0		µg/L	1	7/29/2010 7:41:00 PM
1,2,3-Trichlorobenzene	U	0.3	1.0		µg/L	1	7/29/2010 7:41:00 PM
1,2,3-Trichloropropane	U	0.4	1.0		µg/L	1	7/29/2010 7:41:00 PM
1,2,4-Trichlorobenzene	U	0.3	1.0		µg/L	1	7/29/2010 7:41:00 PM
1,2,4-Trimethylbenzene	U	0.3	1.0		µg/L	1	7/29/2010 7:41:00 PM
1,2-Dibromo-3-chloropropane	U	0.4	1.0		µg/L	1	7/29/2010 7:41:00 PM
1,2-Dibromoethane	U	0.3	1.0		µg/L	1	7/29/2010 7:41:00 PM
1,2-Dichlorobenzene	U	0.3	1.0		µg/L	1	7/29/2010 7:41:00 PM
1,2-Dichloroethane	U	0.3	1.0		µg/L	1	7/29/2010 7:41:00 PM
1,2-Dichloropropane	U	0.3	1.0		µg/L	1	7/29/2010 7:41:00 PM
1,3,5-Trimethylbenzene	U	0.3	1.0		µg/L	1	7/29/2010 7:41:00 PM
1,3-Dichlorobenzene	U	0.3	1.0		µg/L	1	7/29/2010 7:41:00 PM
1,3-dichloropropane	U	0.3	1.0		µg/L	1	7/29/2010 7:41:00 PM
1,4-Dichlorobenzene	U	0.3	1.0		µg/L	1	7/29/2010 7:41:00 PM
2,2-Dichloropropane	U	0.3	1.0		µg/L	1	7/29/2010 7:41:00 PM
2-Butanone	U	0.3	1.0		µg/L	1	7/29/2010 7:41:00 PM
2-Chloroethyl vinyl ether	U	0.3	1.0		µg/L	1	7/29/2010 7:41:00 PM
2-Chlorotoluene	U	0.3	1.0		µg/L	1	7/29/2010 7:41:00 PM
2-Hexanone	U	0.3	1.0		µg/L	1	7/29/2010 7:41:00 PM
4-Chlorotoluene	U	0.3	1.0		µg/L	1	7/29/2010 7:41:00 PM
4-Isopropyltoluene	U	0.3	1.0		µg/L	1	7/29/2010 7:41:00 PM
4-Methyl-2-pentanone	U	0.3	1.0		µg/L	1	7/29/2010 7:41:00 PM
Acetone	U	0.3	1.0		µg/L	1	7/29/2010 7:41:00 PM
Benzene	U	0.3	1.0		µg/L	1	7/29/2010 7:41:00 PM
Bromobenzene	U	0.3	1.0		µg/L	1	7/29/2010 7:41:00 PM
Bromochloromethane	U	0.4	1.0		µg/L	1	7/29/2010 7:41:00 PM

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Qualifiers:	B	Analyte detected in the associated Method Blank	C	Calibration %RSD/%D exceeded for non-CCC analytes
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	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	P	>40% diff for detected conc between the two GC columns
	S	Spike Recovery outside accepted recovery limits	U	Indicates the compound was analyzed but not detected.

American Analytical Laboratories, LLC.

Date: 30-Jul-10

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.

Client Sample ID: GWQ72010:1140NP1-1-4

Lab Order: 1007165

Collection Date: 7/20/2010 11:40:00 AM

Project: Rowe

Matrix: LIQUID

Lab ID: 1007165-03A

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOC		SW8260B				Analyst: LA	
Bromodichloromethane	U	0.3	1.0		µg/L	1	7/29/2010 7:41:00 PM
Bromoform	U	0.3	1.0		µg/L	1	7/29/2010 7:41:00 PM
Bromomethane	U	0.3	1.0		µg/L	1	7/29/2010 7:41:00 PM
Carbon disulfide	U	0.3	1.0		µg/L	1	7/29/2010 7:41:00 PM
Carbon tetrachloride	U	0.3	1.0		µg/L	1	7/29/2010 7:41:00 PM
Chlorobenzene	U	0.3	1.0		µg/L	1	7/29/2010 7:41:00 PM
Chloroethane	U	0.4	1.0		µg/L	1	7/29/2010 7:41:00 PM
Chloroform	U	0.3	1.0		µg/L	1	7/29/2010 7:41:00 PM
Chloromethane	U	0.3	1.0		µg/L	1	7/29/2010 7:41:00 PM
cis-1,2-Dichloroethene	U	0.3	1.0		µg/L	1	7/29/2010 7:41:00 PM
cis-1,3-Dichloropropene	U	0.3	1.0		µg/L	1	7/29/2010 7:41:00 PM
Dibromochloromethane	U	0.3	1.0		µg/L	1	7/29/2010 7:41:00 PM
Dibromomethane	U	0.3	1.0		µg/L	1	7/29/2010 7:41:00 PM
Dichlorodifluoromethane	U	0.3	1.0		µg/L	1	7/29/2010 7:41:00 PM
Ethylbenzene	U	0.3	1.0		µg/L	1	7/29/2010 7:41:00 PM
Hexachlorobutadiene	U	0.3	1.0		µg/L	1	7/29/2010 7:41:00 PM
Isopropylbenzene	U	0.3	1.0		µg/L	1	7/29/2010 7:41:00 PM
m,p-Xylene	U	0.3	2.0		µg/L	1	7/29/2010 7:41:00 PM
Methyl tert-butyl ether	U	0.3	1.0	C	µg/L	1	7/29/2010 7:41:00 PM
Methylene chloride	U	0.3	1.0		µg/L	1	7/29/2010 7:41:00 PM
Naphthalene	U	0.3	1.0		µg/L	1	7/29/2010 7:41:00 PM
n-Butylbenzene	U	0.3	1.0		µg/L	1	7/29/2010 7:41:00 PM
n-Propylbenzene	U	0.3	1.0		µg/L	1	7/29/2010 7:41:00 PM
o-Xylene	U	0.3	1.0		µg/L	1	7/29/2010 7:41:00 PM
sec-Butylbenzene	U	0.3	1.0		µg/L	1	7/29/2010 7:41:00 PM
Styrene	U	0.3	1.0		µg/L	1	7/29/2010 7:41:00 PM
tert-Butylbenzene	U	0.3	1.0		µg/L	1	7/29/2010 7:41:00 PM
Tetrachloroethene	U	0.3	1.0		µg/L	1	7/29/2010 7:41:00 PM
Toluene	U	0.3	1.0		µg/L	1	7/29/2010 7:41:00 PM
trans-1,2-Dichloroethene	U	0.3	1.0		µg/L	1	7/29/2010 7:41:00 PM
trans-1,3-Dichloropropene	U	0.3	1.0		µg/L	1	7/29/2010 7:41:00 PM
Trichloroethene	U	0.3	1.0		µg/L	1	7/29/2010 7:41:00 PM
Trichlorofluoromethane	U	0.3	1.0		µg/L	1	7/29/2010 7:41:00 PM

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Qualifiers:	B	Analyte detected in the associated Method Blank	C	Calibration %RSD/%D exceeded for non-CCC analytes
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	P	>40% diff for detected conc between the two GC columns
	S	Spike Recovery outside accepted recovery limits	U	Indicates the compound was analyzed but not detected.

American Analytical Laboratories, LLC.

Date: 30-Jul-10

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.

Client Sample ID: GWQ72010:1140NP1-1-4

Lab Order: 1007165

Collection Date: 7/20/2010 11:40:00 AM

Project: Rowe

Matrix: LIQUID

Lab ID: 1007165-03A

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOC			SW8260B				Analyst: LA
Vinyl acetate	U	0.3	1.0		µg/L	1	7/29/2010 7:41:00 PM
Vinyl chloride	U	0.3	1.0		µg/L	1	7/29/2010 7:41:00 PM
Surr: 4-Bromofluorobenzene	98.7	0	60-130		%REC	1	7/29/2010 7:41:00 PM
Surr: Dibromofluoromethane	100	0	63-127		%REC	1	7/29/2010 7:41:00 PM
Surr: Toluene-d8	102	0	61-128		%REC	1	7/29/2010 7:41:00 PM

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Qualifiers:	B	Analyte detected in the associated Method Blank	C	Calibration %RSD/%D exceeded for non-CCC analytes
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	P	>40% diff for detected conc between the two GC columns
	S	Spike Recovery outside accepted recovery limits	U	Indicates the compound was analyzed but not detected.

American Analytical Laboratories, LLC.

Date: 30-Jul-10

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.

Client Sample ID: GWQ72010:1140NP1-1-4

Lab Order: 1007165

Collection Date: 7/20/2010 11:40:00 AM

Project: Rowe

Matrix: LIQUID

Lab ID: 1007165-03B

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
METALS				E200.7		SW3010A	Analyst: AH
Total Iron	5.80	0.005	0.0200		mg/L	1	7/22/2010 3:45:18 PM

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Qualifiers:	B	Analyte detected in the associated Method Blank	C	Calibration %RSD/%D exceeded for non-CCC analytes
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	P	>40% diff for detected conc between the two GC columns
	S	Spike Recovery outside accepted recovery limits	U	Indicates the compound was analyzed but not detected.

American Analytical Laboratories, LLC.

Date: 30-Jul-10

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.

Client Sample ID: GWQ72010:1140NP1-1-4

Lab Order: 1007165

Collection Date: 7/20/2010 11:40:00 AM

Project: Rowe

Matrix: LIQUID

Lab ID: 1007165-03C

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
METALS				E200.7		SW3005A	Analyst: AH
Dissolved Iron	0.0356	0.005	0.0200		mg/L	1	7/22/2010 3:43:14 PM

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Qualifiers:	B	Analyte detected in the associated Method Blank	C	Calibration %RSD/%D exceeded for non-CCC analytes
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	P	>40% diff for detected conc between the two GC columns
	S	Spike Recovery outside accepted recovery limits	U	Indicates the compound was analyzed but not detected.

American Analytical Laboratories, LLC.

Date: 30-Jul-10

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.

Client Sample ID: GWQ72010:1150NP1-1-5

Lab Order: 1007165

Collection Date: 7/20/2010 11:50:00 AM

Project: Rowe

Matrix: LIQUID

Lab ID: 1007165-04A

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOC			SW8260B			Analyst: LA	
1,1,1,2-Tetrachloroethane	U	0.3	1.0		µg/L	1	7/29/2010 8:05:00 PM
1,1,1-Trichloroethane	0.95	0.3	1.0	J	µg/L	1	7/29/2010 8:05:00 PM
1,1,2,2-Tetrachloroethane	U	0.3	1.0		µg/L	1	7/29/2010 8:05:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	0.3	1.0		µg/L	1	7/29/2010 8:05:00 PM
1,1,2-Trichloroethane	U	0.3	1.0		µg/L	1	7/29/2010 8:05:00 PM
1,1-Dichloroethane	U	0.3	1.0		µg/L	1	7/29/2010 8:05:00 PM
1,1-Dichloroethene	U	0.3	1.0		µg/L	1	7/29/2010 8:05:00 PM
1,1-Dichloropropene	U	0.3	1.0		µg/L	1	7/29/2010 8:05:00 PM
1,2,3-Trichlorobenzene	U	0.3	1.0		µg/L	1	7/29/2010 8:05:00 PM
1,2,3-Trichloropropane	U	0.4	1.0		µg/L	1	7/29/2010 8:05:00 PM
1,2,4-Trichlorobenzene	U	0.3	1.0		µg/L	1	7/29/2010 8:05:00 PM
1,2,4-Trimethylbenzene	U	0.3	1.0		µg/L	1	7/29/2010 8:05:00 PM
1,2-Dibromo-3-chloropropane	U	0.4	1.0		µg/L	1	7/29/2010 8:05:00 PM
1,2-Dibromoethane	U	0.3	1.0		µg/L	1	7/29/2010 8:05:00 PM
1,2-Dichlorobenzene	U	0.3	1.0		µg/L	1	7/29/2010 8:05:00 PM
1,2-Dichloroethane	U	0.3	1.0		µg/L	1	7/29/2010 8:05:00 PM
1,2-Dichloropropane	U	0.3	1.0		µg/L	1	7/29/2010 8:05:00 PM
1,3,5-Trimethylbenzene	U	0.3	1.0		µg/L	1	7/29/2010 8:05:00 PM
1,3-Dichlorobenzene	U	0.3	1.0		µg/L	1	7/29/2010 8:05:00 PM
1,3-dichloropropane	U	0.3	1.0		µg/L	1	7/29/2010 8:05:00 PM
1,4-Dichlorobenzene	U	0.3	1.0		µg/L	1	7/29/2010 8:05:00 PM
2,2-Dichloropropane	U	0.3	1.0		µg/L	1	7/29/2010 8:05:00 PM
2-Butanone	U	0.3	1.0		µg/L	1	7/29/2010 8:05:00 PM
2-Chloroethyl vinyl ether	U	0.3	1.0		µg/L	1	7/29/2010 8:05:00 PM
2-Chlorotoluene	U	0.3	1.0		µg/L	1	7/29/2010 8:05:00 PM
2-Hexanone	U	0.3	1.0		µg/L	1	7/29/2010 8:05:00 PM
4-Chlorotoluene	U	0.3	1.0		µg/L	1	7/29/2010 8:05:00 PM
4-Isopropyltoluene	U	0.3	1.0		µg/L	1	7/29/2010 8:05:00 PM
4-Methyl-2-pentanone	U	0.3	1.0		µg/L	1	7/29/2010 8:05:00 PM
Acetone	U	0.3	1.0		µg/L	1	7/29/2010 8:05:00 PM
Benzene	U	0.3	1.0		µg/L	1	7/29/2010 8:05:00 PM
Bromobenzene	U	0.3	1.0		µg/L	1	7/29/2010 8:05:00 PM
Bromochloromethane	U	0.4	1.0		µg/L	1	7/29/2010 8:05:00 PM

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	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	P	>40% diff for detected conc between the two GC columns
	S	Spike Recovery outside accepted recovery limits	U	Indicates the compound was analyzed but not detected.

American Analytical Laboratories, LLC.

Date: 30-Jul-10

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
Lab Order: 1007165
Project: Rowe
Lab ID: 1007165-04A

Client Sample ID: GWQ72010:1150NP1-1-5
Collection Date: 7/20/2010 11:50:00 AM
Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOC		SW8260B				Analyst: LA	
Bromodichloromethane	U	0.3	1.0		µg/L	1	7/29/2010 8:05:00 PM
Bromoform	U	0.3	1.0		µg/L	1	7/29/2010 8:05:00 PM
Bromomethane	U	0.3	1.0		µg/L	1	7/29/2010 8:05:00 PM
Carbon disulfide	U	0.3	1.0		µg/L	1	7/29/2010 8:05:00 PM
Carbon tetrachloride	U	0.3	1.0		µg/L	1	7/29/2010 8:05:00 PM
Chlorobenzene	U	0.3	1.0		µg/L	1	7/29/2010 8:05:00 PM
Chloroethane	U	0.4	1.0		µg/L	1	7/29/2010 8:05:00 PM
Chloroform	U	0.3	1.0		µg/L	1	7/29/2010 8:05:00 PM
Chloromethane	U	0.3	1.0		µg/L	1	7/29/2010 8:05:00 PM
cis-1,2-Dichloroethene	U	0.3	1.0		µg/L	1	7/29/2010 8:05:00 PM
cis-1,3-Dichloropropene	U	0.3	1.0		µg/L	1	7/29/2010 8:05:00 PM
Dibromochloromethane	U	0.3	1.0		µg/L	1	7/29/2010 8:05:00 PM
Dibromomethane	U	0.3	1.0		µg/L	1	7/29/2010 8:05:00 PM
Dichlorodifluoromethane	U	0.3	1.0		µg/L	1	7/29/2010 8:05:00 PM
Ethylbenzene	U	0.3	1.0		µg/L	1	7/29/2010 8:05:00 PM
Hexachlorobutadiene	U	0.3	1.0		µg/L	1	7/29/2010 8:05:00 PM
Isopropylbenzene	U	0.3	1.0		µg/L	1	7/29/2010 8:05:00 PM
m,p-Xylene	U	0.3	2.0		µg/L	1	7/29/2010 8:05:00 PM
Methyl tert-butyl ether	U	0.3	1.0	C	µg/L	1	7/29/2010 8:05:00 PM
Methylene chloride	U	0.3	1.0		µg/L	1	7/29/2010 8:05:00 PM
Naphthalene	U	0.3	1.0		µg/L	1	7/29/2010 8:05:00 PM
n-Butylbenzene	U	0.3	1.0		µg/L	1	7/29/2010 8:05:00 PM
n-Propylbenzene	U	0.3	1.0		µg/L	1	7/29/2010 8:05:00 PM
o-Xylene	U	0.3	1.0		µg/L	1	7/29/2010 8:05:00 PM
sec-Butylbenzene	U	0.3	1.0		µg/L	1	7/29/2010 8:05:00 PM
Styrene	U	0.3	1.0		µg/L	1	7/29/2010 8:05:00 PM
tert-Butylbenzene	U	0.3	1.0		µg/L	1	7/29/2010 8:05:00 PM
Tetrachloroethene	U	0.3	1.0		µg/L	1	7/29/2010 8:05:00 PM
Toluene	U	0.3	1.0		µg/L	1	7/29/2010 8:05:00 PM
trans-1,2-Dichloroethene	U	0.3	1.0		µg/L	1	7/29/2010 8:05:00 PM
trans-1,3-Dichloropropene	U	0.3	1.0		µg/L	1	7/29/2010 8:05:00 PM
Trichloroethene	U	0.3	1.0		µg/L	1	7/29/2010 8:05:00 PM
Trichlorofluoromethane	U	0.3	1.0		µg/L	1	7/29/2010 8:05:00 PM

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Qualifiers:	B	Analyte detected in the associated Method Blank	C	Calibration %RSD/%D exceeded for non-CCC analytes
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	P	>40% diff for detected conc between the two GC columns
	S	Spike Recovery outside accepted recovery limits	U	Indicates the compound was analyzed but not detected.

American Analytical Laboratories, LLC.

Date: 30-Jul-10

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.

Client Sample ID: GWQ72010:1150NP1-1-5

Lab Order: 1007165

Collection Date: 7/20/2010 11:50:00 AM

Project: Rowe

Matrix: LIQUID

Lab ID: 1007165-04A

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOC				SW8260B			Analyst: LA
Vinyl acetate	U	0.3	1.0		µg/L	1	7/29/2010 8:05:00 PM
Vinyl chloride	U	0.3	1.0		µg/L	1	7/29/2010 8:05:00 PM
Surr: 4-Bromofluorobenzene	99.7	0	60-130		%REC	1	7/29/2010 8:05:00 PM
Surr: Dibromofluoromethane	107	0	63-127		%REC	1	7/29/2010 8:05:00 PM
Surr: Toluene-d8	103	0	61-128		%REC	1	7/29/2010 8:05:00 PM

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Qualifiers:	B	Analyte detected in the associated Method Blank	C	Calibration %RSD/%D exceeded for non-CCC analytes
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	P	>40% diff for detected conc between the two GC columns
	S	Spike Recovery outside accepted recovery limits	U	Indicates the compound was analyzed but not detected.

American Analytical Laboratories, LLC.

Date: 30-Jul-10

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.

Client Sample ID: GWQ72010:1150NP1-1-5

Lab Order: 1007165

Collection Date: 7/20/2010 11:50:00 AM

Project: Rowe

Matrix: LIQUID

Lab ID: 1007165-04B

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
METALS			E200.7		SW3010A		Analyst: AH
Total Iron	0.0615	0.005	0.0200		mg/L	1	7/22/2010 4:04:49 PM

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Qualifiers:	B	Analyte detected in the associated Method Blank	C	Calibration %RSD/%D exceeded for non-CCC analytes
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	P	>40% diff for detected conc between the two GC columns
	S	Spike Recovery outside accepted recovery limits	U	Indicates the compound was analyzed but not detected.

American Analytical Laboratories, LLC.

Date: 30-Jul-10

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.

Client Sample ID: GWQ72010:1150NP1-1-5

Lab Order: 1007165

Collection Date: 7/20/2010 11:50:00 AM

Project: Rowe

Matrix: LIQUID

Lab ID: 1007165-04C

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
METALS			E200.7		SW3005A		Analyst: AH
Dissolved Iron	0.0177	0.005	0.0200	J	mg/L	1	7/22/2010 3:47:22 PM

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Qualifiers:	B	Analyte detected in the associated Method Blank	C	Calibration %RSD/%D exceeded for non-CCC analytes
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	P	>40% diff for detected conc between the two GC columns
	S	Spike Recovery outside accepted recovery limits	U	Indicates the compound was analyzed but not detected.

American Analytical Laboratories, LLC.

Date: 30-Jul-10

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.

Client Sample ID: GWQ72010:1200NP1-1-6

Lab Order: 1007165

Collection Date: 7/20/2010 12:00:00 PM

Project: Rowe

Matrix: LIQUID

Lab ID: 1007165-05A

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOC			SW8260B			Analyst: LA	
1,1,1,2-Tetrachloroethane	U	0.3	1.0		µg/L	1	7/29/2010 8:29:00 PM
1,1,1-Trichloroethane	4.5	0.3	1.0		µg/L	1	7/29/2010 8:29:00 PM
1,1,2,2-Tetrachloroethane	U	0.3	1.0		µg/L	1	7/29/2010 8:29:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	0.3	1.0		µg/L	1	7/29/2010 8:29:00 PM
1,1,2-Trichloroethane	U	0.3	1.0		µg/L	1	7/29/2010 8:29:00 PM
1,1-Dichloroethane	1.1	0.3	1.0		µg/L	1	7/29/2010 8:29:00 PM
1,1-Dichloroethene	U	0.3	1.0		µg/L	1	7/29/2010 8:29:00 PM
1,1-Dichloropropene	U	0.3	1.0		µg/L	1	7/29/2010 8:29:00 PM
1,2,3-Trichlorobenzene	U	0.3	1.0		µg/L	1	7/29/2010 8:29:00 PM
1,2,3-Trichloropropane	U	0.4	1.0		µg/L	1	7/29/2010 8:29:00 PM
1,2,4-Trichlorobenzene	U	0.3	1.0		µg/L	1	7/29/2010 8:29:00 PM
1,2,4-Trimethylbenzene	U	0.3	1.0		µg/L	1	7/29/2010 8:29:00 PM
1,2-Dibromo-3-chloropropane	U	0.4	1.0		µg/L	1	7/29/2010 8:29:00 PM
1,2-Dibromoethane	U	0.3	1.0		µg/L	1	7/29/2010 8:29:00 PM
1,2-Dichlorobenzene	U	0.3	1.0		µg/L	1	7/29/2010 8:29:00 PM
1,2-Dichloroethane	U	0.3	1.0		µg/L	1	7/29/2010 8:29:00 PM
1,2-Dichloropropane	U	0.3	1.0		µg/L	1	7/29/2010 8:29:00 PM
1,3,5-Trimethylbenzene	U	0.3	1.0		µg/L	1	7/29/2010 8:29:00 PM
1,3-Dichlorobenzene	U	0.3	1.0		µg/L	1	7/29/2010 8:29:00 PM
1,3-dichloropropane	U	0.3	1.0		µg/L	1	7/29/2010 8:29:00 PM
1,4-Dichlorobenzene	U	0.3	1.0		µg/L	1	7/29/2010 8:29:00 PM
2,2-Dichloropropane	U	0.3	1.0		µg/L	1	7/29/2010 8:29:00 PM
2-Butanone	U	0.3	1.0		µg/L	1	7/29/2010 8:29:00 PM
2-Chloroethyl vinyl ether	U	0.3	1.0		µg/L	1	7/29/2010 8:29:00 PM
2-Chlorotoluene	U	0.3	1.0		µg/L	1	7/29/2010 8:29:00 PM
2-Hexanone	U	0.3	1.0		µg/L	1	7/29/2010 8:29:00 PM
4-Chlorotoluene	U	0.3	1.0		µg/L	1	7/29/2010 8:29:00 PM
4-Isopropyltoluene	U	0.3	1.0		µg/L	1	7/29/2010 8:29:00 PM
4-Methyl-2-pentanone	U	0.3	1.0		µg/L	1	7/29/2010 8:29:00 PM
Acetone	U	0.3	1.0		µg/L	1	7/29/2010 8:29:00 PM
Benzene	U	0.3	1.0		µg/L	1	7/29/2010 8:29:00 PM
Bromobenzene	U	0.3	1.0		µg/L	1	7/29/2010 8:29:00 PM
Bromochloromethane	U	0.4	1.0		µg/L	1	7/29/2010 8:29:00 PM

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Qualifiers:	B	Analyte detected in the associated Method Blank	C	Calibration %RSD/%D exceeded for non-CCC analytes
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	P	>40% diff for detected conc between the two GC columns
	S	Spike Recovery outside accepted recovery limits	U	Indicates the compound was analyzed but not detected.

American Analytical Laboratories, LLC.

Date: 30-Jul-10

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
Lab Order: 1007165
Project: Rowe
Lab ID: 1007165-05A

Client Sample ID: GWQ72010:1200NP1-1-6
Collection Date: 7/20/2010 12:00:00 PM
Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOC			SW8260B			Analyst: LA	
Bromodichloromethane	U	0.3	1.0		µg/L	1	7/29/2010 8:29:00 PM
Bromoform	U	0.3	1.0		µg/L	1	7/29/2010 8:29:00 PM
Bromomethane	U	0.3	1.0		µg/L	1	7/29/2010 8:29:00 PM
Carbon disulfide	U	0.3	1.0		µg/L	1	7/29/2010 8:29:00 PM
Carbon tetrachloride	U	0.3	1.0		µg/L	1	7/29/2010 8:29:00 PM
Chlorobenzene	U	0.3	1.0		µg/L	1	7/29/2010 8:29:00 PM
Chloroethane	U	0.4	1.0		µg/L	1	7/29/2010 8:29:00 PM
Chloroform	U	0.3	1.0		µg/L	1	7/29/2010 8:29:00 PM
Chloromethane	U	0.3	1.0		µg/L	1	7/29/2010 8:29:00 PM
cis-1,2-Dichloroethene	U	0.3	1.0		µg/L	1	7/29/2010 8:29:00 PM
cis-1,3-Dichloropropene	U	0.3	1.0		µg/L	1	7/29/2010 8:29:00 PM
Dibromochloromethane	U	0.3	1.0		µg/L	1	7/29/2010 8:29:00 PM
Dibromomethane	U	0.3	1.0		µg/L	1	7/29/2010 8:29:00 PM
Dichlorodifluoromethane	U	0.3	1.0		µg/L	1	7/29/2010 8:29:00 PM
Ethylbenzene	U	0.3	1.0		µg/L	1	7/29/2010 8:29:00 PM
Hexachlorobutadiene	U	0.3	1.0		µg/L	1	7/29/2010 8:29:00 PM
Isopropylbenzene	U	0.3	1.0		µg/L	1	7/29/2010 8:29:00 PM
m,p-Xylene	U	0.3	2.0		µg/L	1	7/29/2010 8:29:00 PM
Methyl tert-butyl ether	U	0.3	1.0	C	µg/L	1	7/29/2010 8:29:00 PM
Methylene chloride	U	0.3	1.0		µg/L	1	7/29/2010 8:29:00 PM
Naphthalene	U	0.3	1.0		µg/L	1	7/29/2010 8:29:00 PM
n-Butylbenzene	U	0.3	1.0		µg/L	1	7/29/2010 8:29:00 PM
n-Propylbenzene	U	0.3	1.0		µg/L	1	7/29/2010 8:29:00 PM
o-Xylene	U	0.3	1.0		µg/L	1	7/29/2010 8:29:00 PM
sec-Butylbenzene	U	0.3	1.0		µg/L	1	7/29/2010 8:29:00 PM
Styrene	U	0.3	1.0		µg/L	1	7/29/2010 8:29:00 PM
tert-Butylbenzene	U	0.3	1.0		µg/L	1	7/29/2010 8:29:00 PM
Tetrachloroethene	3.4	0.3	1.0		µg/L	1	7/29/2010 8:29:00 PM
Toluene	U	0.3	1.0		µg/L	1	7/29/2010 8:29:00 PM
trans-1,2-Dichloroethene	U	0.3	1.0		µg/L	1	7/29/2010 8:29:00 PM
trans-1,3-Dichloropropene	U	0.3	1.0		µg/L	1	7/29/2010 8:29:00 PM
Trichloroethene	U	0.3	1.0		µg/L	1	7/29/2010 8:29:00 PM
Trichlorofluoromethane	U	0.3	1.0		µg/L	1	7/29/2010 8:29:00 PM

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Qualifiers:	B	Analyte detected in the associated Method Blank	C	Calibration %RSD/%D exceeded for non-CCC analytes
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	P	>40% diff for detected conc between the two GC columns
	S	Spike Recovery outside accepted recovery limits	U	Indicates the compound was analyzed but not detected.

American Analytical Laboratories, LLC.

Date: 30-Jul-10

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.

Client Sample ID: GWQ72010:1200NP1-1-6

Lab Order: 1007165

Collection Date: 7/20/2010 12:00:00 PM

Project: Rowe

Matrix: LIQUID

Lab ID: 1007165-05A

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOC				SW8260B			Analyst: LA
Vinyl acetate	U	0.3	1.0		µg/L	1	7/29/2010 8:29:00 PM
Vinyl chloride	U	0.3	1.0		µg/L	1	7/29/2010 8:29:00 PM
Surr: 4-Bromofluorobenzene	100	0	60-130		%REC	1	7/29/2010 8:29:00 PM
Surr: Dibromofluoromethane	109	0	63-127		%REC	1	7/29/2010 8:29:00 PM
Surr: Toluene-d8	104	0	61-128		%REC	1	7/29/2010 8:29:00 PM

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Qualifiers:	B	Analyte detected in the associated Method Blank	C	Calibration %RSD/%D exceeded for non-CCC analytes
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	P	>40% diff for detected conc between the two GC columns
	S	Spike Recovery outside accepted recovery limits	U	Indicates the compound was analyzed but not detected.

American Analytical Laboratories, LLC.

Date: 30-Jul-10

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.

Client Sample ID: GWQ72010:1200NP1-1-6

Lab Order: 1007165

Collection Date: 7/20/2010 12:00:00 PM

Project: Rowe

Matrix: LIQUID

Lab ID: 1007165-05B

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
METALS			E200.7		SW3010A		Analyst: AH
Total Iron	0.289	0.005	0.0200		mg/L	1	7/22/2010 4:08:57 PM

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Qualifiers:	B	Analyte detected in the associated Method Blank	C	Calibration %RSD/%D exceeded for non-CCC analytes
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	P	>40% diff for detected conc between the two GC columns
	S	Spike Recovery outside accepted recovery limits	U	Indicates the compound was analyzed but not detected.

American Analytical Laboratories, LLC.

Date: 30-Jul-10

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.

Client Sample ID: GWQ72010:1200NP1-1-6

Lab Order: 1007165

Collection Date: 7/20/2010 12:00:00 PM

Project: Rowe

Matrix: LIQUID

Lab ID: 1007165-05C

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
METALS			E200.7		SW3005A		Analyst: AH
Dissolved Iron	0.0162	0.005	0.0200	J	mg/L	1	7/22/2010 4:06:53 PM

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Qualifiers:	B	Analyte detected in the associated Method Blank	C	Calibration %RSD/%D exceeded for non-CCC analytes
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	P	>40% diff for detected conc between the two GC columns
	S	Spike Recovery outside accepted recovery limits	U	Indicates the compound was analyzed but not detected.

American Analytical Laboratories, LLC.

Date: 30-Jul-10

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
Lab Order: 1007165
Project: Rowe
Lab ID: 1007165-06A

Client Sample ID: GWQ72010:1210NP1-1-7
Collection Date: 7/20/2010 12:10:00 PM
Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOC			SW8260B			Analyst: LA	
1,1,1,2-Tetrachloroethane	U	0.3	1.0		µg/L	1	7/29/2010 8:53:00 PM
1,1,1-Trichloroethane	0.99	0.3	1.0	J	µg/L	1	7/29/2010 8:53:00 PM
1,1,2,2-Tetrachloroethane	U	0.3	1.0		µg/L	1	7/29/2010 8:53:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	0.3	1.0		µg/L	1	7/29/2010 8:53:00 PM
1,1,2-Trichloroethane	U	0.3	1.0		µg/L	1	7/29/2010 8:53:00 PM
1,1-Dichloroethane	0.44	0.3	1.0	J	µg/L	1	7/29/2010 8:53:00 PM
1,1-Dichloroethene	U	0.3	1.0		µg/L	1	7/29/2010 8:53:00 PM
1,1-Dichloropropene	U	0.3	1.0		µg/L	1	7/29/2010 8:53:00 PM
1,2,3-Trichlorobenzene	U	0.3	1.0		µg/L	1	7/29/2010 8:53:00 PM
1,2,3-Trichloropropane	U	0.4	1.0		µg/L	1	7/29/2010 8:53:00 PM
1,2,4-Trichlorobenzene	U	0.3	1.0		µg/L	1	7/29/2010 8:53:00 PM
1,2,4-Trimethylbenzene	U	0.3	1.0		µg/L	1	7/29/2010 8:53:00 PM
1,2-Dibromo-3-chloropropane	U	0.4	1.0		µg/L	1	7/29/2010 8:53:00 PM
1,2-Dibromoethane	U	0.3	1.0		µg/L	1	7/29/2010 8:53:00 PM
1,2-Dichlorobenzene	U	0.3	1.0		µg/L	1	7/29/2010 8:53:00 PM
1,2-Dichloroethane	U	0.3	1.0		µg/L	1	7/29/2010 8:53:00 PM
1,2-Dichloropropane	U	0.3	1.0		µg/L	1	7/29/2010 8:53:00 PM
1,3,5-Trimethylbenzene	U	0.3	1.0		µg/L	1	7/29/2010 8:53:00 PM
1,3-Dichlorobenzene	U	0.3	1.0		µg/L	1	7/29/2010 8:53:00 PM
1,3-dichloropropane	U	0.3	1.0		µg/L	1	7/29/2010 8:53:00 PM
1,4-Dichlorobenzene	U	0.3	1.0		µg/L	1	7/29/2010 8:53:00 PM
2,2-Dichloropropane	U	0.3	1.0		µg/L	1	7/29/2010 8:53:00 PM
2-Butanone	U	0.3	1.0		µg/L	1	7/29/2010 8:53:00 PM
2-Chloroethyl vinyl ether	U	0.3	1.0		µg/L	1	7/29/2010 8:53:00 PM
2-Chlorotoluene	U	0.3	1.0		µg/L	1	7/29/2010 8:53:00 PM
2-Hexanone	U	0.3	1.0		µg/L	1	7/29/2010 8:53:00 PM
4-Chlorotoluene	U	0.3	1.0		µg/L	1	7/29/2010 8:53:00 PM
4-Isopropyltoluene	U	0.3	1.0		µg/L	1	7/29/2010 8:53:00 PM
4-Methyl-2-pentanone	U	0.3	1.0		µg/L	1	7/29/2010 8:53:00 PM
Acetone	U	0.3	1.0		µg/L	1	7/29/2010 8:53:00 PM
Benzene	U	0.3	1.0		µg/L	1	7/29/2010 8:53:00 PM
Bromobenzene	U	0.3	1.0		µg/L	1	7/29/2010 8:53:00 PM
Bromochloromethane	U	0.4	1.0		µg/L	1	7/29/2010 8:53:00 PM

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Qualifiers:	B	Analyte detected in the associated Method Blank	C	Calibration %RSD/%D exceeded for non-CCC analytes
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	P	>40% diff for detected conc between the two GC columns
	S	Spike Recovery outside accepted recovery limits	U	Indicates the compound was analyzed but not detected.

American Analytical Laboratories, LLC.

Date: 30-Jul-10

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.

Client Sample ID: GWQ72010:1210NP1-1-7

Lab Order: 1007165

Collection Date: 7/20/2010 12:10:00 PM

Project: Rowe

Matrix: LIQUID

Lab ID: 1007165-06A

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOC			SW8260B				Analyst: LA
Bromodichloromethane	U	0.3	1.0		µg/L	1	7/29/2010 8:53:00 PM
Bromoform	U	0.3	1.0		µg/L	1	7/29/2010 8:53:00 PM
Bromomethane	U	0.3	1.0		µg/L	1	7/29/2010 8:53:00 PM
Carbon disulfide	U	0.3	1.0		µg/L	1	7/29/2010 8:53:00 PM
Carbon tetrachloride	U	0.3	1.0		µg/L	1	7/29/2010 8:53:00 PM
Chlorobenzene	U	0.3	1.0		µg/L	1	7/29/2010 8:53:00 PM
Chloroethane	U	0.4	1.0		µg/L	1	7/29/2010 8:53:00 PM
Chloroform	U	0.3	1.0		µg/L	1	7/29/2010 8:53:00 PM
Chloromethane	U	0.3	1.0		µg/L	1	7/29/2010 8:53:00 PM
cis-1,2-Dichloroethene	U	0.3	1.0		µg/L	1	7/29/2010 8:53:00 PM
cis-1,3-Dichloropropene	U	0.3	1.0		µg/L	1	7/29/2010 8:53:00 PM
Dibromochloromethane	U	0.3	1.0		µg/L	1	7/29/2010 8:53:00 PM
Dibromomethane	U	0.3	1.0		µg/L	1	7/29/2010 8:53:00 PM
Dichlorodifluoromethane	U	0.3	1.0		µg/L	1	7/29/2010 8:53:00 PM
Ethylbenzene	U	0.3	1.0		µg/L	1	7/29/2010 8:53:00 PM
Hexachlorobutadiene	U	0.3	1.0		µg/L	1	7/29/2010 8:53:00 PM
Isopropylbenzene	U	0.3	1.0		µg/L	1	7/29/2010 8:53:00 PM
m,p-Xylene	U	0.3	2.0		µg/L	1	7/29/2010 8:53:00 PM
Methyl tert-butyl ether	U	0.3	1.0	C	µg/L	1	7/29/2010 8:53:00 PM
Methylene chloride	U	0.3	1.0		µg/L	1	7/29/2010 8:53:00 PM
Naphthalene	U	0.3	1.0		µg/L	1	7/29/2010 8:53:00 PM
n-Butylbenzene	U	0.3	1.0		µg/L	1	7/29/2010 8:53:00 PM
n-Propylbenzene	U	0.3	1.0		µg/L	1	7/29/2010 8:53:00 PM
o-Xylene	U	0.3	1.0		µg/L	1	7/29/2010 8:53:00 PM
sec-Butylbenzene	U	0.3	1.0		µg/L	1	7/29/2010 8:53:00 PM
Styrene	U	0.3	1.0		µg/L	1	7/29/2010 8:53:00 PM
tert-Butylbenzene	U	0.3	1.0		µg/L	1	7/29/2010 8:53:00 PM
Tetrachloroethene	1.2	0.3	1.0		µg/L	1	7/29/2010 8:53:00 PM
Toluene	U	0.3	1.0		µg/L	1	7/29/2010 8:53:00 PM
trans-1,2-Dichloroethene	U	0.3	1.0		µg/L	1	7/29/2010 8:53:00 PM
trans-1,3-Dichloropropene	U	0.3	1.0		µg/L	1	7/29/2010 8:53:00 PM
Trichloroethene	U	0.3	1.0		µg/L	1	7/29/2010 8:53:00 PM
Trichlorofluoromethane	U	0.3	1.0		µg/L	1	7/29/2010 8:53:00 PM

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Qualifiers:	B	Analyte detected in the associated Method Blank	C	Calibration %RSD/%D exceeded for non-CCC analytes
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	P	>40% diff for detected conc between the two GC columns
	S	Spike Recovery outside accepted recovery limits	U	Indicates the compound was analyzed but not detected.

American Analytical Laboratories, LLC.

Date: 30-Jul-10

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.**Client Sample ID:** GWQ72010:1210NP1-1-7**Lab Order:** 1007165**Collection Date:** 7/20/2010 12:10:00 PM**Project:** Rowe**Matrix:** LIQUID**Lab ID:** 1007165-06A**Certificate of Results**

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOC			SW8260B				Analyst: LA
Vinyl acetate	U	0.3	1.0		µg/L	1	7/29/2010 8:53:00 PM
Vinyl chloride	U	0.3	1.0		µg/L	1	7/29/2010 8:53:00 PM
Surr: 4-Bromofluorobenzene	103	0	60-130		%REC	1	7/29/2010 8:53:00 PM
Surr: Dibromofluoromethane	103	0	63-127		%REC	1	7/29/2010 8:53:00 PM
Surr: Toluene-d8	102	0	61-128		%REC	1	7/29/2010 8:53:00 PM

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Qualifiers:	B	Analyte detected in the associated Method Blank	C	Calibration %RSD/%D exceeded for non-CCC analytes
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	P	>40% diff for detected conc between the two GC columns
	S	Spike Recovery outside accepted recovery limits	U	Indicates the compound was analyzed but not detected.

American Analytical Laboratories, LLC.

Date: 30-Jul-10

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.

Client Sample ID: GWQ72010:1210NP1-1-7

Lab Order: 1007165

Collection Date: 7/20/2010 12:10:00 PM

Project: Rowe

Matrix: LIQUID

Lab ID: 1007165-06B

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
METALS				E200.7	SW3010A		Analyst: AH
Total Iron	0.309	0.005	0.0200		mg/L	1	7/22/2010 4:13:04 PM

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Qualifiers:	B	Analyte detected in the associated Method Blank	C	Calibration %RSD/%D exceeded for non-CCC analytes
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	P	>40% diff for detected conc between the two GC columns
	S	Spike Recovery outside accepted recovery limits	U	Indicates the compound was analyzed but not detected.

American Analytical Laboratories, LLC.

Date: 30-Jul-10

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.

Client Sample ID: GWQ72010:1210NP1-1-7

Lab Order: 1007165

Collection Date: 7/20/2010 12:10:00 PM

Project: Rowe

Matrix: LIQUID

Lab ID: 1007165-06C

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
METALS				E200.7	SW3005A		Analyst: AH
Dissolved Iron	0.0694	0.005	0.0200		mg/L	1	7/22/2010 4:11:01 PM

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Qualifiers:	B	Analyte detected in the associated Method Blank	C	Calibration %RSD/%D exceeded for non-CCC analytes
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	P	>40% diff for detected conc between the two GC columns
	S	Spike Recovery outside accepted recovery limits	U	Indicates the compound was analyzed but not detected.

American Analytical Laboratories, LLC.

Date: 30-Jul-10

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.

Client Sample ID: GWQ72010:1220NP1-1-8

Lab Order: 1007165

Collection Date: 7/20/2010 12:20:00 PM

Project: Rowe

Matrix: LIQUID

Lab ID: 1007165-07A

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOC				SW8260B		Analyst: LA	
1,1,1,2-Tetrachloroethane	U	0.3	1.0		µg/L	1	7/29/2010 9:16:00 PM
1,1,1-Trichloroethane	U	0.3	1.0		µg/L	1	7/29/2010 9:16:00 PM
1,1,2,2-Tetrachloroethane	U	0.3	1.0		µg/L	1	7/29/2010 9:16:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	0.3	1.0		µg/L	1	7/29/2010 9:16:00 PM
1,1,2-Trichloroethane	U	0.3	1.0		µg/L	1	7/29/2010 9:16:00 PM
1,1-Dichloroethane	U	0.3	1.0		µg/L	1	7/29/2010 9:16:00 PM
1,1-Dichloroethene	U	0.3	1.0		µg/L	1	7/29/2010 9:16:00 PM
1,1-Dichloropropene	U	0.3	1.0		µg/L	1	7/29/2010 9:16:00 PM
1,2,3-Trichlorobenzene	U	0.3	1.0		µg/L	1	7/29/2010 9:16:00 PM
1,2,3-Trichloropropane	U	0.4	1.0		µg/L	1	7/29/2010 9:16:00 PM
1,2,4-Trichlorobenzene	U	0.3	1.0		µg/L	1	7/29/2010 9:16:00 PM
1,2,4-Trimethylbenzene	U	0.3	1.0		µg/L	1	7/29/2010 9:16:00 PM
1,2-Dibromo-3-chloropropane	U	0.4	1.0		µg/L	1	7/29/2010 9:16:00 PM
1,2-Dibromoethane	U	0.3	1.0		µg/L	1	7/29/2010 9:16:00 PM
1,2-Dichlorobenzene	U	0.3	1.0		µg/L	1	7/29/2010 9:16:00 PM
1,2-Dichloroethane	U	0.3	1.0		µg/L	1	7/29/2010 9:16:00 PM
1,2-Dichloropropane	U	0.3	1.0		µg/L	1	7/29/2010 9:16:00 PM
1,3,5-Trimethylbenzene	U	0.3	1.0		µg/L	1	7/29/2010 9:16:00 PM
1,3-Dichlorobenzene	U	0.3	1.0		µg/L	1	7/29/2010 9:16:00 PM
1,3-dichloropropane	U	0.3	1.0		µg/L	1	7/29/2010 9:16:00 PM
1,4-Dichlorobenzene	U	0.3	1.0		µg/L	1	7/29/2010 9:16:00 PM
2,2-Dichloropropane	U	0.3	1.0		µg/L	1	7/29/2010 9:16:00 PM
2-Butanone	U	0.3	1.0		µg/L	1	7/29/2010 9:16:00 PM
2-Chloroethyl vinyl ether	U	0.3	1.0		µg/L	1	7/29/2010 9:16:00 PM
2-Chlorotoluene	U	0.3	1.0		µg/L	1	7/29/2010 9:16:00 PM
2-Hexanone	U	0.3	1.0		µg/L	1	7/29/2010 9:16:00 PM
4-Chlorotoluene	U	0.3	1.0		µg/L	1	7/29/2010 9:16:00 PM
4-Isopropyltoluene	U	0.3	1.0		µg/L	1	7/29/2010 9:16:00 PM
4-Methyl-2-pentanone	U	0.3	1.0		µg/L	1	7/29/2010 9:16:00 PM
Acetone	U	0.3	1.0		µg/L	1	7/29/2010 9:16:00 PM
Benzene	U	0.3	1.0		µg/L	1	7/29/2010 9:16:00 PM
Bromobenzene	U	0.3	1.0		µg/L	1	7/29/2010 9:16:00 PM
Bromochloromethane	U	0.4	1.0		µg/L	1	7/29/2010 9:16:00 PM

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Qualifiers:	B	Analyte detected in the associated Method Blank	C	Calibration %RSD/%D exceeded for non-CCC analytes
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	P	>40% diff for detected conc between the two GC columns
	S	Spike Recovery outside accepted recovery limits	U	Indicates the compound was analyzed but not detected.

American Analytical Laboratories, LLC.

Date: 30-Jul-10

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.

Client Sample ID: GWQ72010:1220NP1-1-8

Lab Order: 1007165

Collection Date: 7/20/2010 12:20:00 PM

Project: Rowe

Matrix: LIQUID

Lab ID: 1007165-07A

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOC			SW8260B				Analyst: LA
Bromodichloromethane	U	0.3	1.0		µg/L	1	7/29/2010 9:16:00 PM
Bromoform	U	0.3	1.0		µg/L	1	7/29/2010 9:16:00 PM
Bromomethane	U	0.3	1.0		µg/L	1	7/29/2010 9:16:00 PM
Carbon disulfide	U	0.3	1.0		µg/L	1	7/29/2010 9:16:00 PM
Carbon tetrachloride	U	0.3	1.0		µg/L	1	7/29/2010 9:16:00 PM
Chlorobenzene	U	0.3	1.0		µg/L	1	7/29/2010 9:16:00 PM
Chloroethane	U	0.4	1.0		µg/L	1	7/29/2010 9:16:00 PM
Chloroform	U	0.3	1.0		µg/L	1	7/29/2010 9:16:00 PM
Chloromethane	U	0.3	1.0		µg/L	1	7/29/2010 9:16:00 PM
cis-1,2-Dichloroethene	U	0.3	1.0		µg/L	1	7/29/2010 9:16:00 PM
cis-1,3-Dichloropropene	U	0.3	1.0		µg/L	1	7/29/2010 9:16:00 PM
Dibromochloromethane	U	0.3	1.0		µg/L	1	7/29/2010 9:16:00 PM
Dibromomethane	U	0.3	1.0		µg/L	1	7/29/2010 9:16:00 PM
Dichlorodifluoromethane	U	0.3	1.0		µg/L	1	7/29/2010 9:16:00 PM
Ethylbenzene	U	0.3	1.0		µg/L	1	7/29/2010 9:16:00 PM
Hexachlorobutadiene	U	0.3	1.0		µg/L	1	7/29/2010 9:16:00 PM
Isopropylbenzene	U	0.3	1.0		µg/L	1	7/29/2010 9:16:00 PM
m,p-Xylene	U	0.3	2.0		µg/L	1	7/29/2010 9:16:00 PM
Methyl tert-butyl ether	U	0.3	1.0	C	µg/L	1	7/29/2010 9:16:00 PM
Methylene chloride	U	0.3	1.0		µg/L	1	7/29/2010 9:16:00 PM
Naphthalene	U	0.3	1.0		µg/L	1	7/29/2010 9:16:00 PM
n-Butylbenzene	U	0.3	1.0		µg/L	1	7/29/2010 9:16:00 PM
n-Propylbenzene	U	0.3	1.0		µg/L	1	7/29/2010 9:16:00 PM
o-Xylene	U	0.3	1.0		µg/L	1	7/29/2010 9:16:00 PM
sec-Butylbenzene	U	0.3	1.0		µg/L	1	7/29/2010 9:16:00 PM
Styrene	U	0.3	1.0		µg/L	1	7/29/2010 9:16:00 PM
tert-Butylbenzene	U	0.3	1.0		µg/L	1	7/29/2010 9:16:00 PM
Tetrachloroethene	U	0.3	1.0		µg/L	1	7/29/2010 9:16:00 PM
Toluene	U	0.3	1.0		µg/L	1	7/29/2010 9:16:00 PM
trans-1,2-Dichloroethene	U	0.3	1.0		µg/L	1	7/29/2010 9:16:00 PM
trans-1,3-Dichloropropene	U	0.3	1.0		µg/L	1	7/29/2010 9:16:00 PM
Trichloroethene	U	0.3	1.0		µg/L	1	7/29/2010 9:16:00 PM
Trichlorofluoromethane	U	0.3	1.0		µg/L	1	7/29/2010 9:16:00 PM

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Qualifiers:	B	Analyte detected in the associated Method Blank	C	Calibration %RSD/%D exceeded for non-CCC analytes
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	P	>40% diff for detected conc between the two GC columns
	S	Spike Recovery outside accepted recovery limits	U	Indicates the compound was analyzed but not detected.

American Analytical Laboratories, LLC.

Date: 30-Jul-10

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
Lab Order: 1007165
Project: Rowe
Lab ID: 1007165-07A

Client Sample ID: GWQ72010:1220NP1-1-8
Collection Date: 7/20/2010 12:20:00 PM
Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOC				SW8260B		Analyst: LA	
Vinyl acetate	U	0.3	1.0		µg/L	1	7/29/2010 9:16:00 PM
Vinyl chloride	U	0.3	1.0		µg/L	1	7/29/2010 9:16:00 PM
Surr: 4-Bromofluorobenzene	98.7	0	60-130		%REC	1	7/29/2010 9:16:00 PM
Surr: Dibromofluoromethane	106	0	63-127		%REC	1	7/29/2010 9:16:00 PM
Surr: Toluene-d8	101	0	61-128		%REC	1	7/29/2010 9:16:00 PM

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Qualifiers:	B	Analyte detected in the associated Method Blank	C	Calibration %RSD/%D exceeded for non-CCC analytes
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	P	>40% diff for detected conc between the two GC columns
	S	Spike Recovery outside accepted recovery limits	U	Indicates the compound was analyzed but not detected.

American Analytical Laboratories, LLC.

Date: 30-Jul-10

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.

Client Sample ID: GWQ72010:1220NP1-1-8

Lab Order: 1007165

Collection Date: 7/20/2010 12:20:00 PM

Project: Rowe

Matrix: LIQUID

Lab ID: 1007165-07B

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
METALS				E200.7			Analyst: AH
Total Iron	9.69	0.005	0.0200		mg/L	1	7/22/2010 4:17:11 PM

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Qualifiers:	B	Analyte detected in the associated Method Blank	C	Calibration %RSD/%D exceeded for non-CCC analytes
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	P	>40% diff for detected conc between the two GC columns
	S	Spike Recovery outside accepted recovery limits	U	Indicates the compound was analyzed but not detected.

American Analytical Laboratories, LLC.

Date: 30-Jul-10

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.

Client Sample ID: GWQ72010:1220NP1-1-8

Lab Order: 1007165

Collection Date: 7/20/2010 12:20:00 PM

Project: Rowe

Matrix: LIQUID

Lab ID: 1007165-07C

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
METALS			E200.7		SW3005A		Analyst: AH
Dissolved Iron	0.0169	0.005	0.0200	J	mg/L	1	7/22/2010 4:15:08 PM

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Qualifiers:	B	Analyte detected in the associated Method Blank	C	Calibration %RSD/%D exceeded for non-CCC analytes
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	P	>40% diff for detected conc between the two GC columns
	S	Spike Recovery outside accepted recovery limits	U	Indicates the compound was analyzed but not detected.

American Analytical Laboratories, LLC.

Date: 30-Jul-10

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.

Client Sample ID: GWQ72010:1230NP1-1-9

Lab Order: 1007165

Collection Date: 7/20/2010 12:30:00 PM

Project: Rowe

Matrix: LIQUID

Lab ID: 1007165-08A

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOC			SW8260B			Analyst: LA	
1,1,1,2-Tetrachloroethane	U	0.3	1.0		µg/L	1	7/29/2010 9:40:00 PM
1,1,1-Trichloroethane	U	0.3	1.0		µg/L	1	7/29/2010 9:40:00 PM
1,1,2,2-Tetrachloroethane	U	0.3	1.0		µg/L	1	7/29/2010 9:40:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	0.3	1.0		µg/L	1	7/29/2010 9:40:00 PM
1,1,2-Trichloroethane	U	0.3	1.0		µg/L	1	7/29/2010 9:40:00 PM
1,1-Dichloroethane	U	0.3	1.0		µg/L	1	7/29/2010 9:40:00 PM
1,1-Dichloroethene	U	0.3	1.0		µg/L	1	7/29/2010 9:40:00 PM
1,1-Dichloropropene	U	0.3	1.0		µg/L	1	7/29/2010 9:40:00 PM
1,2,3-Trichlorobenzene	U	0.3	1.0		µg/L	1	7/29/2010 9:40:00 PM
1,2,3-Trichloropropane	U	0.4	1.0		µg/L	1	7/29/2010 9:40:00 PM
1,2,4-Trichlorobenzene	U	0.3	1.0		µg/L	1	7/29/2010 9:40:00 PM
1,2,4-Trimethylbenzene	U	0.3	1.0		µg/L	1	7/29/2010 9:40:00 PM
1,2-Dibromo-3-chloropropane	U	0.4	1.0		µg/L	1	7/29/2010 9:40:00 PM
1,2-Dibromoethane	U	0.3	1.0		µg/L	1	7/29/2010 9:40:00 PM
1,2-Dichlorobenzene	U	0.3	1.0		µg/L	1	7/29/2010 9:40:00 PM
1,2-Dichloroethane	U	0.3	1.0		µg/L	1	7/29/2010 9:40:00 PM
1,2-Dichloropropane	U	0.3	1.0		µg/L	1	7/29/2010 9:40:00 PM
1,3,5-Trimethylbenzene	U	0.3	1.0		µg/L	1	7/29/2010 9:40:00 PM
1,3-Dichlorobenzene	U	0.3	1.0		µg/L	1	7/29/2010 9:40:00 PM
1,3-dichloropropane	U	0.3	1.0		µg/L	1	7/29/2010 9:40:00 PM
1,4-Dichlorobenzene	U	0.3	1.0		µg/L	1	7/29/2010 9:40:00 PM
2,2-Dichloropropane	U	0.3	1.0		µg/L	1	7/29/2010 9:40:00 PM
2-Butanone	U	0.3	1.0		µg/L	1	7/29/2010 9:40:00 PM
2-Chloroethyl vinyl ether	U	0.3	1.0		µg/L	1	7/29/2010 9:40:00 PM
2-Chlorotoluene	U	0.3	1.0		µg/L	1	7/29/2010 9:40:00 PM
2-Hexanone	U	0.3	1.0		µg/L	1	7/29/2010 9:40:00 PM
4-Chlorotoluene	U	0.3	1.0		µg/L	1	7/29/2010 9:40:00 PM
4-Isopropyltoluene	U	0.3	1.0		µg/L	1	7/29/2010 9:40:00 PM
4-Methyl-2-pentanone	U	0.3	1.0		µg/L	1	7/29/2010 9:40:00 PM
Acetone	U	0.3	1.0		µg/L	1	7/29/2010 9:40:00 PM
Benzene	U	0.3	1.0		µg/L	1	7/29/2010 9:40:00 PM
Bromobenzene	U	0.3	1.0		µg/L	1	7/29/2010 9:40:00 PM
Bromochloromethane	U	0.4	1.0		µg/L	1	7/29/2010 9:40:00 PM

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Qualifiers:	B	Analyte detected in the associated Method Blank	C	Calibration %RSD/%D exceeded for non-CCC analytes
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	P	>40% diff for detected conc between the two GC columns
	S	Spike Recovery outside accepted recovery limits	U	Indicates the compound was analyzed but not detected.

American Analytical Laboratories, LLC.

Date: 30-Jul-10

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
Lab Order: 1007165
Project: Rowe
Lab ID: 1007165-08A

Client Sample ID: GWQ72010:1230NP1-1-9
Collection Date: 7/20/2010 12:30:00 PM
Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOC		SW8260B				Analyst: LA	
Bromodichloromethane	U	0.3	1.0		µg/L	1	7/29/2010 9:40:00 PM
Bromoform	U	0.3	1.0		µg/L	1	7/29/2010 9:40:00 PM
Bromomethane	U	0.3	1.0		µg/L	1	7/29/2010 9:40:00 PM
Carbon disulfide	U	0.3	1.0		µg/L	1	7/29/2010 9:40:00 PM
Carbon tetrachloride	U	0.3	1.0		µg/L	1	7/29/2010 9:40:00 PM
Chlorobenzene	U	0.3	1.0		µg/L	1	7/29/2010 9:40:00 PM
Chloroethane	U	0.4	1.0		µg/L	1	7/29/2010 9:40:00 PM
Chloroform	U	0.3	1.0		µg/L	1	7/29/2010 9:40:00 PM
Chloromethane	U	0.3	1.0		µg/L	1	7/29/2010 9:40:00 PM
cis-1,2-Dichloroethene	U	0.3	1.0		µg/L	1	7/29/2010 9:40:00 PM
cis-1,3-Dichloropropene	U	0.3	1.0		µg/L	1	7/29/2010 9:40:00 PM
Dibromochloromethane	U	0.3	1.0		µg/L	1	7/29/2010 9:40:00 PM
Dibromomethane	U	0.3	1.0		µg/L	1	7/29/2010 9:40:00 PM
Dichlorodifluoromethane	U	0.3	1.0		µg/L	1	7/29/2010 9:40:00 PM
Ethylbenzene	U	0.3	1.0		µg/L	1	7/29/2010 9:40:00 PM
Hexachlorobutadiene	U	0.3	1.0		µg/L	1	7/29/2010 9:40:00 PM
Isopropylbenzene	U	0.3	1.0		µg/L	1	7/29/2010 9:40:00 PM
m,p-Xylene	U	0.3	2.0		µg/L	1	7/29/2010 9:40:00 PM
Methyl tert-butyl ether	U	0.3	1.0	C	µg/L	1	7/29/2010 9:40:00 PM
Methylene chloride	U	0.3	1.0		µg/L	1	7/29/2010 9:40:00 PM
Naphthalene	U	0.3	1.0		µg/L	1	7/29/2010 9:40:00 PM
n-Butylbenzene	U	0.3	1.0		µg/L	1	7/29/2010 9:40:00 PM
n-Propylbenzene	U	0.3	1.0		µg/L	1	7/29/2010 9:40:00 PM
o-Xylene	U	0.3	1.0		µg/L	1	7/29/2010 9:40:00 PM
sec-Butylbenzene	U	0.3	1.0		µg/L	1	7/29/2010 9:40:00 PM
Styrene	U	0.3	1.0		µg/L	1	7/29/2010 9:40:00 PM
tert-Butylbenzene	U	0.3	1.0		µg/L	1	7/29/2010 9:40:00 PM
Tetrachloroethene	U	0.3	1.0		µg/L	1	7/29/2010 9:40:00 PM
Toluene	U	0.3	1.0		µg/L	1	7/29/2010 9:40:00 PM
trans-1,2-Dichloroethene	U	0.3	1.0		µg/L	1	7/29/2010 9:40:00 PM
trans-1,3-Dichloropropene	U	0.3	1.0		µg/L	1	7/29/2010 9:40:00 PM
Trichloroethene	U	0.3	1.0		µg/L	1	7/29/2010 9:40:00 PM
Trichlorofluoromethane	U	0.3	1.0		µg/L	1	7/29/2010 9:40:00 PM

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Qualifiers:	B	Analyte detected in the associated Method Blank	C	Calibration %RSD/%D exceeded for non-CCC analytes
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	P	>40% diff for detected conc between the two GC columns
	S	Spike Recovery outside accepted recovery limits	U	Indicates the compound was analyzed but not detected.

American Analytical Laboratories, LLC.

Date: 30-Jul-10

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.

Client Sample ID: GWQ72010:1230NP1-1-9

Lab Order: 1007165

Collection Date: 7/20/2010 12:30:00 PM

Project: Rowe

Matrix: LIQUID

Lab ID: 1007165-08A

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOC							Analyst: LA
Vinyl acetate	U	0.3	1.0		µg/L	1	7/29/2010 9:40:00 PM
Vinyl chloride	U	0.3	1.0		µg/L	1	7/29/2010 9:40:00 PM
Surr: 4-Bromofluorobenzene	101	0	60-130		%REC	1	7/29/2010 9:40:00 PM
Surr: Dibromofluoromethane	105	0	63-127		%REC	1	7/29/2010 9:40:00 PM
Surr: Toluene-d8	101	0	61-128		%REC	1	7/29/2010 9:40:00 PM

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Qualifiers:	B	Analyte detected in the associated Method Blank	C	Calibration %RSD/%D exceeded for non-CCC analytes
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	P	>40% diff for detected conc between the two GC columns
	S	Spike Recovery outside accepted recovery limits	U	Indicates the compound was analyzed but not detected.

American Analytical Laboratories, LLC.

Date: 30-Jul-10

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.

Client Sample ID: GWQ72010:1230NP1-1-9

Lab Order: 1007165

Collection Date: 7/20/2010 12:30:00 PM

Project: Rowe

Matrix: LIQUID

Lab ID: 1007165-08B

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
METALS				E200.7			
Total Iron	18.0	0.005	0.0200		mg/L	1	Analyst: AH 7/22/2010 4:21:18 PM

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Qualifiers:	B	Analyte detected in the associated Method Blank	C	Calibration %RSD/%D exceeded for non-CCC analytes
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	P	>40% diff for detected conc between the two GC columns
	S	Spike Recovery outside accepted recovery limits	U	Indicates the compound was analyzed but not detected.

American Analytical Laboratories, LLC.

Date: 30-Jul-10

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.

Client Sample ID: GWQ72010:1230NP1-1-9

Lab Order: 1007165

Collection Date: 7/20/2010 12:30:00 PM

Project: Rowe

Matrix: LIQUID

Lab ID: 1007165-08C

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
METALS				E200.7			Analyst: AH
Dissolved Iron	0.0621	0.005	0.0200		mg/L	1	7/22/2010 4:19:15 PM

American Analytical Laboratories, LLC., 56 Toledo Street, Farmingdale, NY, Zip - 11735

Tel - 6314546100 Fax - 6314548027 www.American-Analytical.com



Qualifiers:	B	Analyte detected in the associated Method Blank	C	Calibration %RSD/%D exceeded for non-CCC analytes
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	P	>40% diff for detected conc between the two GC columns
	S	Spike Recovery outside accepted recovery limits	U	Indicates the compound was analyzed but not detected.

CLIENT: Leggett Brashears & Graham Inc.

Work Order: 1007165

Project: Rowe

ANALYTICAL QC SUMMARY REPORT

TestCode: 8260MTBE113 W

Sample ID: V624LCS-072910aL		SampType: LCS		TestCode: 8260MTBE11		Units: µg/L		Prep Date:		RunNo: 52354	
Client ID: LCSW		Batch ID: R52354		TestNo: SW8260B				Analysis Date: 7/29/2010		SeqNo: 738725	
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1,1-Trichloroethane	45	1.0	50.00	0	89.8	43	148				
1,1,2,2-Tetrachloroethane	43	1.0	50.00	0	86.0	32	148				
1,1,2-Trichloroethane	43	1.0	50.00	0	86.4	42	136				
1,1-Dichloroethane	45	1.0	50.00	0	89.4	40	150				
1,1-Dichloroethene	42	1.0	50.00	0	84.0	30	154				
1,2-Dichlorobenzene	44	1.0	50.00	0	89.0	40	129				
1,2-Dichloroethane	45	1.0	50.00	0	89.9	36	141				
1,2-Dichloropropane	43	1.0	50.00	0	86.3	44	138				
1,3-Dichlorobenzene	43	1.0	50.00	0	86.3	40	133				
1,4-Dichlorobenzene	43	1.0	50.00	0	86.9	40	135				
2-Chloroethyl vinyl ether	44	1.0	50.00	0	88.9	21	139				
Benzene	46	1.0	50.00	0	92.3	45	144				
Bromodichloromethane	44	1.0	50.00	0	87.7	35	136				
Bromoform	41	1.0	50.00	0	81.9	28	138				
Bromomethane	36	1.0	50.00	0	71.1	26	148				
Carbon tetrachloride	44	1.0	50.00	0	88.6	45	141				
Chlorobenzene	44	1.0	50.00	0	87.1	41	142				
Chloroethane	51	1.0	50.00	0	103	36	143				
Chloroform	43	1.0	50.00	0	86.7	42	137				
Chloromethane	40	1.0	50.00	0	80.5	35	151				
cis-1,3-Dichloropropene	43	1.0	50.00	0	85.5	42	130				
Dibromochloromethane	43	1.0	50.00	0	85.6	21	134				
Ethylbenzene	45	1.0	50.00	0	89.9	45	146				
Tetrachloroethene	37	1.0	50.00	0	74.9	45	136				
Toluene	45	1.0	50.00	0	89.8	43	134				
trans-1,2-Dichloroethene	44	1.0	50.00	0	87.9	42	135				
trans-1,3-Dichloropropene	43	1.0	50.00	0	85.5	37	133				
Trichloroethene	44	1.0	50.00	0	88.4	43	140				
Trichlorofluoromethane	47	1.0	50.00	0	93.3	50	148				
Vinyl chloride	45	1.0	50.00	0	89.8	35	142				

Qualifiers: B Analyte detected in the associated Method Blank
H Holding times for preparation or analysis exceeded
LOQ Limit of Quantitation

C Calibration %RSD/%D exceeded for non-CCC analytes
J Analyte detected below quantitation limits
P >40% diff for detected conc between the two GC column

E Value above quantitation range
LOD Limit of Detection
R RPD outside accepted recovery limits

CLIENT: Leggett Brashears & Graham Inc.
Work Order: 1007165
Project: Rowe

ANALYTICAL QC SUMMARY REPORT

TestCode: 8260MTBE113_W

Sample ID: V624LCS-072910aL	SampType: LCS	TestCode: 8260MTBE11	Units: µg/L	Prep Date:	RunNo: 52354						
Client ID: LCSW	Batch ID: R52354	TestNo: SW8260B		Analysis Date: 7/29/2010	SeqNo: 738725						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Surr: 4-Bromofluorobenzene	50		50.00		101	60	130				
Surr: Dibromofluoromethane	53		50.00		105	63	127				
Surr: Toluene-d8	50		50.00		100	61	128				

Sample ID: VBLK-072910aLW	SampType: MBLK	TestCode: 8260MTBE11	Units: µg/L	Prep Date:	RunNo: 52354						
Client ID: PBW	Batch ID: R52354	TestNo: SW8260B		Analysis Date: 7/29/2010	SeqNo: 738726						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

1,1,1,2-Tetrachloroethane	U	1.0									
1,1,1-Trichloroethane	U	1.0									
1,1,2,2-Tetrachloroethane	U	1.0									
1,1,2-Trichloro-1,2,2-trifluoroethane	U	1.0									
1,1,2-Trichloroethane	U	1.0									
1,1-Dichloroethane	U	1.0									
1,1-Dichloropropene	U	1.0									
1,2,3-Trichlorobenzene	U	1.0									
1,2,3-Trichloropropane	U	1.0									
1,2,4-Trichlorobenzene	U	1.0									
1,2,4-Trimethylbenzene	U	1.0									
1,2-Dibromo-3-chloropropane	U	1.0									
1,2-Dibromoethane	U	1.0									
1,2-Dichlorobenzene	U	1.0									
1,2-Dichloroethane	U	1.0									
1,2-Dichloropropane	U	1.0									
1,3,5-Trimethylbenzene	U	1.0									
1,3-Dichlorobenzene	U	1.0									
1,3-dichloropropane	U	1.0									
1,4-Dichlorobenzene	U	1.0									
2,2-Dichloropropane	U	1.0									
2-Butanone	U	1.0									

Qualifiers:	B	Analyte detected in the associated Method Blank	C	Calibration %KSD/%D exceeded for non-CCC analytes	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	P	>40% diff for detected conc between the two GC column	R	RPD outside accepted recovery limits

CLIENT: Leggett Brashears & Graham Inc.
Work Order: 1007165
Project: Rowe

ANALYTICAL QC SUMMARY REPORT

TestCode: 8260MTBE113_W

Sample ID: VBLK-072910aLW		SampType: MBLK		TestCode: 8260MTBE11		Units: µg/L		Prep Date:		RunNo: 52354	
Client ID: PBW		Batch ID: R52354		TestNo: SW8260B				Analysis Date: 7/29/2010		SeqNo: 738726	
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
2-Chloroethyl vinyl ether	U	1.0									
2-Chlorotoluene	U	1.0									
2-Hexanone	U	1.0									
4-Chlorotoluene	U	1.0									
4-Isopropyltoluene	U	1.0									
4-Methyl-2-pentanone	U	1.0									
Acetone	U	1.0									
Benzene	U	1.0									
Bromobenzene	U	1.0									
Bromochloromethane	U	1.0									
Bromodichloromethane	U	1.0									
Bromoform	U	1.0									
Bromomethane	U	1.0									
Carbon disulfide	U	1.0									
Carbon tetrachloride	U	1.0									
Chlorobenzene	U	1.0									
Chloroethane	U	1.0									
Chloroform	U	1.0									
Chloromethane	U	1.0									
cis-1,2-Dichloroethene	U	1.0									
cis-1,3-Dichloropropene	U	1.0									
Dibromochloromethane	U	1.0									
Dibromomethane	U	1.0									
Dichlorodifluoromethane	U	1.0									
Ethylbenzene	U	1.0									
Hexachlorobutadiene	U	1.0									
Isopropylbenzene	U	1.0									
m,p-Xylene	U	2.0									
Methyl tert-butyl ether	U	1.0									
Methylene chloride	U	1.0									
Naphthalene	U	1.0									

C

C

Qualifiers: B Analyte detected in the associated Method Blank C Calibration %RSD/%D exceeded for non-CCC analytes E Value above quantitation range
H Holding times for preparation or analysis exceeded J Analyte detected below quantitation limits LOD Limit of Detection
LOQ Limit of Quantitation P >40% diff for detected conc between the two GC column R RPD outside accepted recovery limits

CLIENT: Leggette Brashears & Graham Inc.
Work Order: 1007165
Project: Rowe

ANALYTICAL QC SUMMARY REPORT

TestCode: 8260MTBE113_W

Sample ID: VBLK-072910aLW	SampType: MBLK	TestCode: 8260MTBE11	Units: µg/L	Prep Date:	RunNo: 52354						
Client ID: PBW	Batch ID: R52354	TestNo: SW8260B		Analysis Date: 7/29/2010	SeqNo: 738726						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
n-Butylbenzene	U	1.0									
n-Propylbenzene	U	1.0									
o-Xylene	U	1.0									
sec-Butylbenzene	U	1.0									
Styrene	U	1.0									
tert-Butylbenzene	U	1.0									
Tetrachloroethene	U	1.0									
Toluene	U	1.0									
trans-1,2-Dichloroethene	U	1.0									
trans-1,3-Dichloropropene	U	1.0									
Trichloroethene	U	1.0									
Trichlorofluoromethane	U	1.0									
Vinyl acetate	U	1.0									
Vinyl chloride	U	1.0									
Surr: 4-Bromofluorobenzene	52		50.00		104	60		130			
Surr: Dibromofluoromethane	52		50.00		105	63		127			
Surr: Toluene-d8	51		50.00		101	61		128			

Qualifiers: B Analyte detected in the associated Method Blank
H Holding times for preparation or analysis exceeded
LOQ Limit of Quantitation
C Calibration %RSD/%D exceeded for non-CCC analytes
J Analyte detected below quantitation limits
P >40% diff for detected conc between the two GC column
E Value above quantitation range
LOD Limit of Detection
R RPD outside accepted recovery limits

CLIENT: Leggette Brashears & Graham Inc.
Work Order: 1007165
Project: Rowe

ANALYTICAL QC SUMMARY REPORT

TestCode: FE_D

Sample ID: PBW-072210AD	SampType: MBLK	TestCode: FE_D	Units: mg/L	Prep Date: 7/22/2010	RunNo: 52269						
Client ID: PBW	Batch ID: 29729	TestNo: E200.7	SW3005A	Analysis Date: 7/22/2010	SeqNo: 737965						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Dissolved Iron	U	0.0200									

Qualifiers:	B	Analyte detected in the associated Method Blank	C	Calibration %RSD/%D exceeded for non-CCC analytes	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	P	>40% diff for detected conc between the two GC column	R	RPD outside accepted recovery limits

CLIENT: Leggette Brashears & Graham Inc.
Work Order: 1007165
Project: Rowe

ANALYTICAL QC SUMMARY REPORT

TestCode: FE_T

Sample ID: PBW-072210A	SampType: MBLK	TestCode: FE_T	Units: mg/L	Prep Date: 7/22/2010	RunNo: 52269						
Client ID: PBW	Batch ID: 29730	TestNo: E200.7	SW3010A	Analysis Date: 7/22/2010	SeqNo: 738002						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Total Iron U 0.0200

Qualifiers: B Analyte detected in the associated Method Blank C Calibration %RSD/%D exceeded for non-CCC analytes E Value above quantitation range
H Holding times for preparation or analysis exceeded J Analyte detected below quantitation limits LOD Limit of Detection
LOQ Limit of Quantitation P >40% diff for detected conc between the two GC column R RPD outside accepted recovery limits

APPENDIX II

**JULY 2010 LABORATORY ANALYTICAL REPORTS
FOR FP&T RECOVERY WELLS**

Friday, July 16, 2010

Mark Goldberg
Leggette Brashears & Graham Inc.
4 Research Drive
Suite 301
Shelton, CT 06484

TEL: (203) 929-8555

FAX (203) 926-9140

RE: Rowe

Order No.: 1007106

Dear Mark Goldberg:

American Analytical Laboratories, LLC. received 4 sample(s) on 7/15/2010 for the analyses presented in the following report.

Samples were analyzed in accordance with the test procedures documented on the chain of custody and detailed throughout the text of this report.

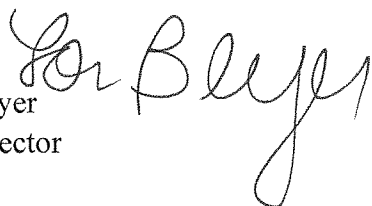
The results reported herein relate only to the items tested or to the samples as received by the laboratory. This report may not be reproduced, except in full, without the approval of American Analytical Laboratories, LLC and is not considered complete without a cover page and chain of custody documentation. The limits (LOQ) provided in the data package are analytical reporting limits and not Federal or Local mandated values to which the sample results should be compared.

There were no problems with the analyses and all data for associated QC met laboratory specifications. If there are any exceptions a Case Narrative is provided in the report or the data is qualified. This package has been reviewed by American Analytical Laboratories' QA Department/Laboratory Director to comply with NELAC standards prior to report submittal. This report consists of 27 pages.

If you have any questions regarding these tests results, please do not hesitate to call (631) 454-6100 or email me directly at lbeyer@american-analytical.com.

Sincerely,

Lori Beyer
Lab Director



American Analytical Laboratories, LLC.

Date: 16-Jul-10

CLIENT: Leggette Brashears & Graham Inc.
Project: Rowe
Lab Order: 1007106

Work Order Sample Summary

Lab Sample ID	Client Sample ID	Date Collected	Date Received
1007106-01A	WQ71310:1110FRW-1	7/13/2010 11:10:00 AM	7/15/2010
1007106-02A	WQ71310:1115FRW-2	7/13/2010 11:15:00 AM	7/15/2010
1007106-03A	WQ71310:1120FRW-3	7/13/2010 11:20:00 AM	7/15/2010
1007106-04A	WQ71310:1125FRW-4	7/13/2010 11:25:00 AM	7/15/2010

CLIENT NAME/ADDRESS 186 4 Research Dr. Suite 301 Shelton, CT 06487	CONTACT: M. Goldberg	SAMPLER (SIGNATURE) 	SAMPLE(S) SEALED	YES/NO ☒ YES ☐ NO
		SAMPLER NAME (PRINT) STEPHEN HWAT	CORRECT CONTAINER(S)	YES/NO ☒ YES ☐ NO
			TEMPERATURE (°C)	

922

[illegible]

Samples must be on ICE
($<6^{\circ}\text{C}$)

MATRIX S=SOIL; W=WATER; SL=SLUDGE; A=AIR; M=MISCELLANEOUS TYPE G=GRAB; C=COMPOSITE			TURNAROUND REQUIRED STANDARD ☒ STAT ☐ (7-10 business days)		E-MAIL ADDRESS FOR RESULTS:	
		BY				
RELINQUISHED BY (SIGNATURE)	DATE 7/15/10 TIME 9:45	PRINTED NAME	RECEIVED BY LAB (SIGNATURE) <i>Chen</i>	DATE 7/15/10 TIME 9:45	PRINTED NAME <i>Cate Barr</i>	
RELINQUISHED BY (SIGNATURE)	DATE DATE TIME	PRINTED NAME	RECEIVED BY LAB (SIGNATURE)	DATE DATE TIME	PRINTED NAME	

WHITE-OFFICE / CANARY-LAB / PINK-SAMPLE CUSTODIAN / GOLDENROD-CLIENT!

American Analytical Laboratories, LLC.

Sample Receipt Checklist

Client Name LBG CT

Date and Time Receive 7/15/2010 9:56:30 AM

Work Order Number 1007106

RcptNo: 1

Received by CB

COC_ID:

CoolerID:

Checklist completed by

CB
Signature

7/15/10
Date

Reviewed by

LA B
Initials

7/15/10
Date

Matrix:

Carrier name FedEx

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 signed when relinquished and received?	Yes ☒	No ☐	
Chain of custody agrees with sample labels?	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 ☐	
Container/Temp Blank temperature in compliance?	Yes ☒	No ☐	
Water - VOA vials have zero headspace?	No VOA vials submitted ☐	Yes ☒	No ☐
Water - pH acceptable upon receipt?	Yes ☒	No ☐	N/A ☐

Adjusted? _____ Checked by _____

Any No and/or NA (not applicable) response must be detailed in the comments section below

Client contacted _____ Date contacted: _____ Person contacted _____

Contacted by: _____ Regarding: _____

Comments: Cooler with ice @ 3.6C

Corrective Action _____

American Analytical Laboratories, LLC.

Date: 16-Jul-10

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.

Client Sample ID: WQ71310:1110FRW-1

Lab Order: 1007106

Collection Date: 7/13/2010 11:10:00 AM

Project: Rowe

Matrix: LIQUID

Lab ID: 1007106-01A

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOC			SW8260B			Analyst: LA	
1,1,1,2-Tetrachloroethane	U	0.3	1.0		µg/L	1	7/16/2010 12:38:00 AM
1,1,1-Trichloroethane	U	0.3	1.0		µg/L	1	7/16/2010 12:38:00 AM
1,1,2,2-Tetrachloroethane	U	0.3	1.0		µg/L	1	7/16/2010 12:38:00 AM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	0.3	1.0		µg/L	1	7/16/2010 12:38:00 AM
1,1,2-Trichloroethane	U	0.3	1.0		µg/L	1	7/16/2010 12:38:00 AM
1,1-Dichloroethane	U	0.3	1.0		µg/L	1	7/16/2010 12:38:00 AM
1,1-Dichloroethene	U	0.3	1.0		µg/L	1	7/16/2010 12:38:00 AM
1,1-Dichloropropene	U	0.3	1.0		µg/L	1	7/16/2010 12:38:00 AM
1,2,3-Trichlorobenzene	U	0.3	1.0		µg/L	1	7/16/2010 12:38:00 AM
1,2,3-Trichloropropane	U	0.4	1.0		µg/L	1	7/16/2010 12:38:00 AM
1,2,4-Trichlorobenzene	U	0.3	1.0		µg/L	1	7/16/2010 12:38:00 AM
1,2,4-Trimethylbenzene	U	0.3	1.0		µg/L	1	7/16/2010 12:38:00 AM
1,2-Dibromo-3-chloropropane	U	0.4	1.0		µg/L	1	7/16/2010 12:38:00 AM
1,2-Dibromoethane	U	0.3	1.0		µg/L	1	7/16/2010 12:38:00 AM
1,2-Dichlorobenzene	U	0.3	1.0		µg/L	1	7/16/2010 12:38:00 AM
1,2-Dichloroethane	U	0.3	1.0		µg/L	1	7/16/2010 12:38:00 AM
1,2-Dichloropropane	U	0.3	1.0		µg/L	1	7/16/2010 12:38:00 AM
1,3,5-Trimethylbenzene	U	0.3	1.0		µg/L	1	7/16/2010 12:38:00 AM
1,3-Dichlorobenzene	U	0.3	1.0		µg/L	1	7/16/2010 12:38:00 AM
1,3-dichloropropane	U	0.3	1.0		µg/L	1	7/16/2010 12:38:00 AM
1,4-Dichlorobenzene	U	0.3	1.0		µg/L	1	7/16/2010 12:38:00 AM
2,2-Dichloropropane	U	0.3	1.0		µg/L	1	7/16/2010 12:38:00 AM
2-Butanone	U	0.3	1.0		µg/L	1	7/16/2010 12:38:00 AM
2-Chloroethyl vinyl ether	U	0.3	1.0		µg/L	1	7/16/2010 12:38:00 AM
2-Chlorotoluene	U	0.3	1.0		µg/L	1	7/16/2010 12:38:00 AM
2-Hexanone	U	0.3	1.0		µg/L	1	7/16/2010 12:38:00 AM
4-Chlorotoluene	U	0.3	1.0		µg/L	1	7/16/2010 12:38:00 AM
4-Isopropyltoluene	U	0.3	1.0		µg/L	1	7/16/2010 12:38:00 AM
4-Methyl-2-pentanone	U	0.3	1.0		µg/L	1	7/16/2010 12:38:00 AM
Acetone	U	0.3	1.0		µg/L	1	7/16/2010 12:38:00 AM
Benzene	U	0.3	1.0		µg/L	1	7/16/2010 12:38:00 AM
Bromobenzene	U	0.3	1.0		µg/L	1	7/16/2010 12:38:00 AM
Bromochloromethane	U	0.4	1.0		µg/L	1	7/16/2010 12:38:00 AM

American Analytical Laboratories, LLC., 56 Toledo Street, Farmingdale, NY, Zip - 11735

Tel - 6314546100 Fax - 6314548027 www.American-Analytical.com



Qualifiers:	B	Analyte detected in the associated Method Blank	C	Calibration %RSD/%D exceeded for non-CCC analytes
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	P	>40% diff for detected conc between the two GC columns
	S	Spike Recovery outside accepted recovery limits	U	Indicates the compound was analyzed but not detected.

American Analytical Laboratories, LLC.

Date: 16-Jul-10

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.

Client Sample ID: WQ71310:1110FRW-1

Lab Order: 1007106

Collection Date: 7/13/2010 11:10:00 AM

Project: Rowe

Matrix: LIQUID

Lab ID: 1007106-01A

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOC			SW8260B				Analyst: LA
Bromodichloromethane	U	0.3	1.0		µg/L	1	7/16/2010 12:38:00 AM
Bromoform	U	0.3	1.0		µg/L	1	7/16/2010 12:38:00 AM
Bromomethane	U	0.3	1.0	C	µg/L	1	7/16/2010 12:38:00 AM
Carbon disulfide	U	0.3	1.0		µg/L	1	7/16/2010 12:38:00 AM
Carbon tetrachloride	U	0.3	1.0		µg/L	1	7/16/2010 12:38:00 AM
Chlorobenzene	U	0.3	1.0		µg/L	1	7/16/2010 12:38:00 AM
Chloroethane	U	0.4	1.0		µg/L	1	7/16/2010 12:38:00 AM
Chloroform	U	0.3	1.0		µg/L	1	7/16/2010 12:38:00 AM
Chloromethane	U	0.3	1.0	C	µg/L	1	7/16/2010 12:38:00 AM
cis-1,2-Dichloroethene	3.1	0.3	1.0		µg/L	1	7/16/2010 12:38:00 AM
cis-1,3-Dichloropropene	U	0.3	1.0		µg/L	1	7/16/2010 12:38:00 AM
Dibromochloromethane	U	0.3	1.0		µg/L	1	7/16/2010 12:38:00 AM
Dibromomethane	U	0.3	1.0		µg/L	1	7/16/2010 12:38:00 AM
Dichlorodifluoromethane	U	0.3	1.0		µg/L	1	7/16/2010 12:38:00 AM
Ethylbenzene	U	0.3	1.0		µg/L	1	7/16/2010 12:38:00 AM
Hexachlorobutadiene	U	0.3	1.0		µg/L	1	7/16/2010 12:38:00 AM
Isopropylbenzene	U	0.3	1.0		µg/L	1	7/16/2010 12:38:00 AM
m,p-Xylene	U	0.3	2.0		µg/L	1	7/16/2010 12:38:00 AM
Methyl tert-butyl ether	U	0.3	1.0		µg/L	1	7/16/2010 12:38:00 AM
Methylene chloride	U	0.3	1.0	C	µg/L	1	7/16/2010 12:38:00 AM
Naphthalene	U	0.3	1.0		µg/L	1	7/16/2010 12:38:00 AM
n-Butylbenzene	U	0.3	1.0		µg/L	1	7/16/2010 12:38:00 AM
n-Propylbenzene	U	0.3	1.0		µg/L	1	7/16/2010 12:38:00 AM
o-Xylene	U	0.3	1.0		µg/L	1	7/16/2010 12:38:00 AM
sec-Butylbenzene	U	0.3	1.0		µg/L	1	7/16/2010 12:38:00 AM
Styrene	U	0.3	1.0		µg/L	1	7/16/2010 12:38:00 AM
tert-Butylbenzene	U	0.3	1.0		µg/L	1	7/16/2010 12:38:00 AM
Tetrachloroethene	22	0.3	1.0		µg/L	1	7/16/2010 12:38:00 AM
Toluene	U	0.3	1.0		µg/L	1	7/16/2010 12:38:00 AM
trans-1,2-Dichloroethene	U	0.3	1.0		µg/L	1	7/16/2010 12:38:00 AM
trans-1,3-Dichloropropene	U	0.3	1.0		µg/L	1	7/16/2010 12:38:00 AM
Trichloroethene	2.2	0.3	1.0		µg/L	1	7/16/2010 12:38:00 AM
Trichlorofluoromethane	U	0.3	1.0		µg/L	1	7/16/2010 12:38:00 AM

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Qualifiers:	B	Analyte detected in the associated Method Blank	C	Calibration %RSD/%D exceeded for non-CCC analytes
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	P	>40% diff for detected conc between the two GC columns
	S	Spike Recovery outside accepted recovery limits	U	Indicates the compound was analyzed but not detected.

American Analytical Laboratories, LLC.

Date: 16-Jul-10

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.

Client Sample ID: WQ71310:1110FRW-1

Lab Order: 1007106

Collection Date: 7/13/2010 11:10:00 AM

Project: Rowe

Matrix: LIQUID

Lab ID: 1007106-01A

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOC				SW8260B		Analyst: LA	
Vinyl acetate	U	0.3	1.0	C	µg/L	1	7/16/2010 12:38:00 AM
Vinyl chloride	U	0.3	1.0		µg/L	1	7/16/2010 12:38:00 AM
Surr: 4-Bromofluorobenzene	93.2	0	60-130		%REC	1	7/16/2010 12:38:00 AM
Surr: Dibromofluoromethane	93.5	0	63-127		%REC	1	7/16/2010 12:38:00 AM
Surr: Toluene-d8	98.7	0	61-128		%REC	1	7/16/2010 12:38:00 AM

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Qualifiers:	B	Analyte detected in the associated Method Blank	C	Calibration %RSD/%D exceeded for non-CCC analytes
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	P	>40% diff for detected conc between the two GC columns
	S	Spike Recovery outside accepted recovery limits	U	Indicates the compound was analyzed but not detected.

American Analytical Laboratories, LLC.

Date: 16-Jul-10

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.

Client Sample ID: WQ71310:1115FRW-2

Lab Order: 1007106

Collection Date: 7/13/2010 11:15:00 AM

Project: Rowe

Matrix: LIQUID

Lab ID: 1007106-02A

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOC			SW8260B				Analyst: LA
1,1,1,2-Tetrachloroethane	U	0.3	1.0		µg/L	1	7/16/2010 1:07:00 AM
1,1,1-Trichloroethane	U	0.3	1.0		µg/L	1	7/16/2010 1:07:00 AM
1,1,2,2-Tetrachloroethane	U	0.3	1.0		µg/L	1	7/16/2010 1:07:00 AM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	0.3	1.0		µg/L	1	7/16/2010 1:07:00 AM
1,1,2-Trichloroethane	U	0.3	1.0		µg/L	1	7/16/2010 1:07:00 AM
1,1-Dichloroethane	U	0.3	1.0		µg/L	1	7/16/2010 1:07:00 AM
1,1-Dichloroethene	U	0.3	1.0		µg/L	1	7/16/2010 1:07:00 AM
1,1-Dichloropropene	U	0.3	1.0		µg/L	1	7/16/2010 1:07:00 AM
1,2,3-Trichlorobenzene	U	0.3	1.0		µg/L	1	7/16/2010 1:07:00 AM
1,2,3-Trichloropropane	U	0.4	1.0		µg/L	1	7/16/2010 1:07:00 AM
1,2,4-Trichlorobenzene	U	0.3	1.0		µg/L	1	7/16/2010 1:07:00 AM
1,2,4-Trimethylbenzene	U	0.3	1.0		µg/L	1	7/16/2010 1:07:00 AM
1,2-Dibromo-3-chloropropane	U	0.4	1.0		µg/L	1	7/16/2010 1:07:00 AM
1,2-Dibromoethane	U	0.3	1.0		µg/L	1	7/16/2010 1:07:00 AM
1,2-Dichlorobenzene	U	0.3	1.0		µg/L	1	7/16/2010 1:07:00 AM
1,2-Dichloroethane	U	0.3	1.0		µg/L	1	7/16/2010 1:07:00 AM
1,2-Dichloropropane	U	0.3	1.0		µg/L	1	7/16/2010 1:07:00 AM
1,3,5-Trimethylbenzene	U	0.3	1.0		µg/L	1	7/16/2010 1:07:00 AM
1,3-Dichlorobenzene	U	0.3	1.0		µg/L	1	7/16/2010 1:07:00 AM
1,3-dichloropropane	U	0.3	1.0		µg/L	1	7/16/2010 1:07:00 AM
1,4-Dichlorobenzene	U	0.3	1.0		µg/L	1	7/16/2010 1:07:00 AM
2,2-Dichloropropane	U	0.3	1.0		µg/L	1	7/16/2010 1:07:00 AM
2-Butanone	U	0.3	1.0	C	µg/L	1	7/16/2010 1:07:00 AM
2-Chloroethyl vinyl ether	U	0.3	1.0		µg/L	1	7/16/2010 1:07:00 AM
2-Chlorotoluene	U	0.3	1.0		µg/L	1	7/16/2010 1:07:00 AM
2-Hexanone	U	0.3	1.0		µg/L	1	7/16/2010 1:07:00 AM
4-Chlorotoluene	U	0.3	1.0		µg/L	1	7/16/2010 1:07:00 AM
4-Isopropyltoluene	U	0.3	1.0		µg/L	1	7/16/2010 1:07:00 AM
4-Methyl-2-pentanone	U	0.3	1.0		µg/L	1	7/16/2010 1:07:00 AM
Acetone	U	0.3	1.0		µg/L	1	7/16/2010 1:07:00 AM
Benzene	U	0.3	1.0		µg/L	1	7/16/2010 1:07:00 AM
Bromobenzene	U	0.3	1.0		µg/L	1	7/16/2010 1:07:00 AM
Bromochloromethane	U	0.4	1.0		µg/L	1	7/16/2010 1:07:00 AM

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Qualifiers:	B	Analyte detected in the associated Method Blank	C	Calibration %RSD/%D exceeded for non-CCC analytes
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	P	>40% diff for detected conc between the two GC columns
	S	Spike Recovery outside accepted recovery limits	U	Indicates the compound was analyzed but not detected.

American Analytical Laboratories, LLC.

Date: 16-Jul-10

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.

Client Sample ID: WQ71310:1115FRW-2

Lab Order: 1007106

Collection Date: 7/13/2010 11:15:00 AM

Project: Rowe

Matrix: LIQUID

Lab ID: 1007106-02A

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOC			SW8260B				Analyst: LA
Bromodichloromethane	U	0.3	1.0		µg/L	1	7/16/2010 1:07:00 AM
Bromoform	U	0.3	1.0		µg/L	1	7/16/2010 1:07:00 AM
Bromomethane	U	0.3	1.0		µg/L	1	7/16/2010 1:07:00 AM
Carbon disulfide	U	0.3	1.0		µg/L	1	7/16/2010 1:07:00 AM
Carbon tetrachloride	U	0.3	1.0		µg/L	1	7/16/2010 1:07:00 AM
Chlorobenzene	U	0.3	1.0		µg/L	1	7/16/2010 1:07:00 AM
Chloroethane	U	0.4	1.0	C	µg/L	1	7/16/2010 1:07:00 AM
Chloroform	4.4	0.3	1.0		µg/L	1	7/16/2010 1:07:00 AM
Chloromethane	U	0.3	1.0		µg/L	1	7/16/2010 1:07:00 AM
cis-1,2-Dichloroethene	8.4	0.3	1.0		µg/L	1	7/16/2010 1:07:00 AM
cis-1,3-Dichloropropene	U	0.3	1.0		µg/L	1	7/16/2010 1:07:00 AM
Dibromochloromethane	U	0.3	1.0		µg/L	1	7/16/2010 1:07:00 AM
Dibromomethane	U	0.3	1.0		µg/L	1	7/16/2010 1:07:00 AM
Dichlorodifluoromethane	U	0.3	1.0		µg/L	1	7/16/2010 1:07:00 AM
Ethylbenzene	U	0.3	1.0		µg/L	1	7/16/2010 1:07:00 AM
Hexachlorobutadiene	U	0.3	1.0		µg/L	1	7/16/2010 1:07:00 AM
Isopropylbenzene	U	0.3	1.0		µg/L	1	7/16/2010 1:07:00 AM
m,p-Xylene	U	0.3	2.0		µg/L	1	7/16/2010 1:07:00 AM
Methyl tert-butyl ether	U	0.3	1.0		µg/L	1	7/16/2010 1:07:00 AM
Methylene chloride	U	0.3	1.0	C	µg/L	1	7/16/2010 1:07:00 AM
Naphthalene	U	0.3	1.0		µg/L	1	7/16/2010 1:07:00 AM
n-Butylbenzene	U	0.3	1.0		µg/L	1	7/16/2010 1:07:00 AM
n-Propylbenzene	U	0.3	1.0		µg/L	1	7/16/2010 1:07:00 AM
o-Xylene	U	0.3	1.0		µg/L	1	7/16/2010 1:07:00 AM
sec-Butylbenzene	U	0.3	1.0		µg/L	1	7/16/2010 1:07:00 AM
Styrene	U	0.3	1.0		µg/L	1	7/16/2010 1:07:00 AM
tert-Butylbenzene	U	0.3	1.0	C	µg/L	1	7/16/2010 1:07:00 AM
Tetrachloroethene	38	0.3	1.0		µg/L	1	7/16/2010 1:07:00 AM
Toluene	U	0.3	1.0		µg/L	1	7/16/2010 1:07:00 AM
trans-1,2-Dichloroethene	U	0.3	1.0		µg/L	1	7/16/2010 1:07:00 AM
trans-1,3-Dichloropropene	U	0.3	1.0		µg/L	1	7/16/2010 1:07:00 AM
Trichloroethene	6.7	0.3	1.0		µg/L	1	7/16/2010 1:07:00 AM
Trichlorofluoromethane	U	0.3	1.0		µg/L	1	7/16/2010 1:07:00 AM

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Qualifiers:	B	Analyte detected in the associated Method Blank	C	Calibration %RSD/%D exceeded for non-CCC analytes
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	P	>40% diff for detected conc between the two GC columns
	S	Spike Recovery outside accepted recovery limits	U	Indicates the compound was analyzed but not detected.

American Analytical Laboratories, LLC.

Date: 16-Jul-10

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.

Client Sample ID: WQ71310:1115FRW-2

Lab Order: 1007106

Collection Date: 7/13/2010 11:15:00 AM

Project: Rowe

Matrix: LIQUID

Lab ID: 1007106-02A

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOC				SW8260B		Analyst: LA	
Vinyl acetate	U	0.3	1.0	C	µg/L	1	7/16/2010 1:07:00 AM
Vinyl chloride	U	0.3	1.0		µg/L	1	7/16/2010 1:07:00 AM
Surr: 4-Bromofluorobenzene	92.6	0	60-130		%REC	1	7/16/2010 1:07:00 AM
Surr: Dibromofluoromethane	99.0	0	63-127		%REC	1	7/16/2010 1:07:00 AM
Surr: Toluene-d8	97.4	0	61-128		%REC	1	7/16/2010 1:07:00 AM

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Qualifiers:	B	Analyte detected in the associated Method Blank	C	Calibration %RSD/%D exceeded for non-CCC analytes
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	P	>40% diff for detected conc between the two GC columns
	S	Spike Recovery outside accepted recovery limits	U	Indicates the compound was analyzed but not detected.

American Analytical Laboratories, LLC.

Date: 16-Jul-10

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
Lab Order: 1007106
Project: Rowe
Lab ID: 1007106-03A

Client Sample ID: WQ71310:1120FRW-3
Collection Date: 7/13/2010 11:20:00 AM
Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOC			SW8260B			Analyst: LA	
1,1,1,2-Tetrachloroethane	U	0.3	1.0		µg/L	1	7/16/2010 1:35:00 AM
1,1,1-Trichloroethane	1.4	0.3	1.0		µg/L	1	7/16/2010 1:35:00 AM
1,1,2,2-Tetrachloroethane	U	0.3	1.0		µg/L	1	7/16/2010 1:35:00 AM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	0.3	1.0		µg/L	1	7/16/2010 1:35:00 AM
1,1,2-Trichloroethane	U	0.3	1.0		µg/L	1	7/16/2010 1:35:00 AM
1,1-Dichloroethane	U	0.3	1.0		µg/L	1	7/16/2010 1:35:00 AM
1,1-Dichloroethene	U	0.3	1.0		µg/L	1	7/16/2010 1:35:00 AM
1,1-Dichloropropene	U	0.3	1.0		µg/L	1	7/16/2010 1:35:00 AM
1,2,3-Trichlorobenzene	U	0.3	1.0		µg/L	1	7/16/2010 1:35:00 AM
1,2,3-Trichloropropane	U	0.4	1.0		µg/L	1	7/16/2010 1:35:00 AM
1,2,4-Trichlorobenzene	U	0.3	1.0		µg/L	1	7/16/2010 1:35:00 AM
1,2,4-Trimethylbenzene	U	0.3	1.0		µg/L	1	7/16/2010 1:35:00 AM
1,2-Dibromo-3-chloropropane	U	0.4	1.0		µg/L	1	7/16/2010 1:35:00 AM
1,2-Dibromoethane	U	0.3	1.0		µg/L	1	7/16/2010 1:35:00 AM
1,2-Dichlorobenzene	U	0.3	1.0		µg/L	1	7/16/2010 1:35:00 AM
1,2-Dichloroethane	U	0.3	1.0		µg/L	1	7/16/2010 1:35:00 AM
1,2-Dichloropropane	U	0.3	1.0		µg/L	1	7/16/2010 1:35:00 AM
1,3,5-Trimethylbenzene	U	0.3	1.0		µg/L	1	7/16/2010 1:35:00 AM
1,3-Dichlorobenzene	U	0.3	1.0		µg/L	1	7/16/2010 1:35:00 AM
1,3-dichloropropane	U	0.3	1.0		µg/L	1	7/16/2010 1:35:00 AM
1,4-Dichlorobenzene	U	0.3	1.0		µg/L	1	7/16/2010 1:35:00 AM
2,2-Dichloropropane	U	0.3	1.0		µg/L	1	7/16/2010 1:35:00 AM
2-Butanone	U	0.3	1.0		µg/L	1	7/16/2010 1:35:00 AM
2-Chloroethyl vinyl ether	U	0.3	1.0		µg/L	1	7/16/2010 1:35:00 AM
2-Chlorotoluene	U	0.3	1.0		µg/L	1	7/16/2010 1:35:00 AM
2-Hexanone	U	0.3	1.0		µg/L	1	7/16/2010 1:35:00 AM
4-Chlorotoluene	U	0.3	1.0		µg/L	1	7/16/2010 1:35:00 AM
4-Isopropyltoluene	U	0.3	1.0		µg/L	1	7/16/2010 1:35:00 AM
4-Methyl-2-pentanone	U	0.3	1.0		µg/L	1	7/16/2010 1:35:00 AM
Acetone	U	0.3	1.0		µg/L	1	7/16/2010 1:35:00 AM
Benzene	U	0.3	1.0		µg/L	1	7/16/2010 1:35:00 AM
Bromobenzene	U	0.3	1.0		µg/L	1	7/16/2010 1:35:00 AM
Bromochloromethane	U	0.4	1.0		µg/L	1	7/16/2010 1:35:00 AM

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Qualifiers:	B	Analyte detected in the associated Method Blank	C	Calibration %RSD/%D exceeded for non-CCC analytes
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	LOQ	Limit of Quantitation	P	>40% diff for detected conc between the two GC columns
	S	Spike Recovery outside accepted recovery limits	U	Indicates the compound was analyzed but not detected.

American Analytical Laboratories, LLC.

Date: 16-Jul-10

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.

Client Sample ID: WQ71310:1120FRW-3

Lab Order: 1007106

Collection Date: 7/13/2010 11:20:00 AM

Project: Rowe

Matrix: LIQUID

Lab ID: 1007106-03A

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOC			SW8260B			Analyst: LA	
Bromodichloromethane	U	0.3	1.0		µg/L	1	7/16/2010 1:35:00 AM
Bromoform	U	0.3	1.0		µg/L	1	7/16/2010 1:35:00 AM
Bromomethane	U	0.3	1.0	C	µg/L	1	7/16/2010 1:35:00 AM
Carbon disulfide	U	0.3	1.0		µg/L	1	7/16/2010 1:35:00 AM
Carbon tetrachloride	U	0.3	1.0		µg/L	1	7/16/2010 1:35:00 AM
Chlorobenzene	U	0.3	1.0		µg/L	1	7/16/2010 1:35:00 AM
Chloroethane	U	0.4	1.0		µg/L	1	7/16/2010 1:35:00 AM
Chloroform	21	0.3	1.0		µg/L	1	7/16/2010 1:35:00 AM
Chloromethane	U	0.3	1.0	C	µg/L	1	7/16/2010 1:35:00 AM
cis-1,2-Dichloroethene	47	0.3	1.0		µg/L	1	7/16/2010 1:35:00 AM
cis-1,3-Dichloropropene	U	0.3	1.0		µg/L	1	7/16/2010 1:35:00 AM
Dibromochloromethane	U	0.3	1.0		µg/L	1	7/16/2010 1:35:00 AM
Dibromomethane	U	0.3	1.0		µg/L	1	7/16/2010 1:35:00 AM
Dichlorodifluoromethane	U	0.3	1.0		µg/L	1	7/16/2010 1:35:00 AM
Ethylbenzene	U	0.3	1.0		µg/L	1	7/16/2010 1:35:00 AM
Hexachlorobutadiene	U	0.3	1.0		µg/L	1	7/16/2010 1:35:00 AM
Isopropylbenzene	6.7	0.3	1.0		µg/L	1	7/16/2010 1:35:00 AM
m,p-Xylene	U	0.3	2.0		µg/L	1	7/16/2010 1:35:00 AM
Methyl tert-butyl ether	U	0.3	1.0		µg/L	1	7/16/2010 1:35:00 AM
Methylene chloride	U	0.3	1.0	C	µg/L	1	7/16/2010 1:35:00 AM
Naphthalene	U	0.3	1.0		µg/L	1	7/16/2010 1:35:00 AM
n-Butylbenzene	U	0.3	1.0		µg/L	1	7/16/2010 1:35:00 AM
n-Propylbenzene	2.1	0.3	1.0		µg/L	1	7/16/2010 1:35:00 AM
o-Xylene	U	0.3	1.0		µg/L	1	7/16/2010 1:35:00 AM
sec-Butylbenzene	1.1	0.3	1.0		µg/L	1	7/16/2010 1:35:00 AM
Styrene	U	0.3	1.0		µg/L	1	7/16/2010 1:35:00 AM
tert-Butylbenzene	U	0.3	1.0		µg/L	1	7/16/2010 1:35:00 AM
Tetrachloroethene	10	0.3	1.0		µg/L	1	7/16/2010 1:35:00 AM
Toluene	U	0.3	1.0		µg/L	1	7/16/2010 1:35:00 AM
trans-1,2-Dichloroethene	U	0.3	1.0		µg/L	1	7/16/2010 1:35:00 AM
trans-1,3-Dichloropropene	U	0.3	1.0		µg/L	1	7/16/2010 1:35:00 AM
Trichloroethene	U	0.3	1.0		µg/L	1	7/16/2010 1:35:00 AM
Trichlorofluoromethane	U	0.3	1.0		µg/L	1	7/16/2010 1:35:00 AM

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Qualifiers:	B	Analyte detected in the associated Method Blank	C	Calibration %RSD/%D exceeded for non-CCC analytes
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	P	>40% diff for detected conc between the two GC columns
	S	Spike Recovery outside accepted recovery limits	U	Indicates the compound was analyzed but not detected.

American Analytical Laboratories, LLC.

Date: 16-Jul-10

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.

Client Sample ID: WQ71310:1120FRW-3

Lab Order: 1007106

Collection Date: 7/13/2010 11:20:00 AM

Project: Rowe

Matrix: LIQUID

Lab ID: 1007106-03A

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOC				SW8260B		Analyst: LA	
Vinyl acetate	U	0.3	1.0	C	µg/L	1	7/16/2010 1:35:00 AM
Vinyl chloride	2.8	0.3	1.0		µg/L	1	7/16/2010 1:35:00 AM
Surr: 4-Bromofluorobenzene	95.9	0	60-130		%REC	1	7/16/2010 1:35:00 AM
Surr: Dibromofluoromethane	94.5	0	63-127		%REC	1	7/16/2010 1:35:00 AM
Surr: Toluene-d8	99.6	0	61-128		%REC	1	7/16/2010 1:35:00 AM

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Qualifiers:	B	Analyte detected in the associated Method Blank	C	Calibration %RSD/%D exceeded for non-CCC analytes
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	P	>40% diff for detected conc between the two GC columns
	S	Spike Recovery outside accepted recovery limits	U	Indicates the compound was analyzed but not detected.

American Analytical Laboratories, LLC.

Date: 16-Jul-10

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.

Client Sample ID: WQ71310:1125FRW-4

Lab Order: 1007106

Collection Date: 7/13/2010 11:25:00 AM

Project: Rowe

Matrix: LIQUID

Lab ID: 1007106-04A

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOC			SW8260B			Analyst: LA	
1,1,1,2-Tetrachloroethane	U	0.3	1.0		µg/L	1	7/16/2010 2:02:00 AM
1,1,1-Trichloroethane	U	0.3	1.0		µg/L	1	7/16/2010 2:02:00 AM
1,1,2,2-Tetrachloroethane	U	0.3	1.0		µg/L	1	7/16/2010 2:02:00 AM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	0.3	1.0		µg/L	1	7/16/2010 2:02:00 AM
1,1,2-Trichloroethane	U	0.3	1.0		µg/L	1	7/16/2010 2:02:00 AM
1,1-Dichloroethane	U	0.3	1.0		µg/L	1	7/16/2010 2:02:00 AM
1,1-Dichloroethene	U	0.3	1.0		µg/L	1	7/16/2010 2:02:00 AM
1,1-Dichloropropene	U	0.3	1.0		µg/L	1	7/16/2010 2:02:00 AM
1,2,3-Trichlorobenzene	U	0.3	1.0		µg/L	1	7/16/2010 2:02:00 AM
1,2,3-Trichloropropane	U	0.4	1.0		µg/L	1	7/16/2010 2:02:00 AM
1,2,4-Trichlorobenzene	U	0.3	1.0		µg/L	1	7/16/2010 2:02:00 AM
1,2,4-Trimethylbenzene	U	0.3	1.0		µg/L	1	7/16/2010 2:02:00 AM
1,2-Dibromo-3-chloropropane	U	0.4	1.0		µg/L	1	7/16/2010 2:02:00 AM
1,2-Dibromoethane	U	0.3	1.0		µg/L	1	7/16/2010 2:02:00 AM
1,2-Dichlorobenzene	U	0.3	1.0		µg/L	1	7/16/2010 2:02:00 AM
1,2-Dichloroethane	U	0.3	1.0		µg/L	1	7/16/2010 2:02:00 AM
1,2-Dichloropropane	U	0.3	1.0		µg/L	1	7/16/2010 2:02:00 AM
1,3,5-Trimethylbenzene	U	0.3	1.0		µg/L	1	7/16/2010 2:02:00 AM
1,3-Dichlorobenzene	U	0.3	1.0		µg/L	1	7/16/2010 2:02:00 AM
1,3-dichloropropane	U	0.3	1.0		µg/L	1	7/16/2010 2:02:00 AM
1,4-Dichlorobenzene	U	0.3	1.0		µg/L	1	7/16/2010 2:02:00 AM
2,2-Dichloropropane	U	0.3	1.0		µg/L	1	7/16/2010 2:02:00 AM
2-Butanone	U	0.3	1.0	C	µg/L	1	7/16/2010 2:02:00 AM
2-Chloroethyl vinyl ether	U	0.3	1.0		µg/L	1	7/16/2010 2:02:00 AM
2-Chlorotoluene	U	0.3	1.0		µg/L	1	7/16/2010 2:02:00 AM
2-Hexanone	U	0.3	1.0		µg/L	1	7/16/2010 2:02:00 AM
4-Chlorotoluene	U	0.3	1.0		µg/L	1	7/16/2010 2:02:00 AM
4-Isopropyltoluene	U	0.3	1.0		µg/L	1	7/16/2010 2:02:00 AM
4-Methyl-2-pentanone	U	0.3	1.0		µg/L	1	7/16/2010 2:02:00 AM
Acetone	U	0.3	1.0		µg/L	1	7/16/2010 2:02:00 AM
Benzene	U	0.3	1.0		µg/L	1	7/16/2010 2:02:00 AM
Bromobenzene	U	0.3	1.0		µg/L	1	7/16/2010 2:02:00 AM
Bromochloromethane	U	0.4	1.0		µg/L	1	7/16/2010 2:02:00 AM

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Qualifiers:	B	Analyte detected in the associated Method Blank	C	Calibration %RSD/%D exceeded for non-CCC analytes
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	P	>40% diff for detected conc between the two GC columns
	S	Spike Recovery outside accepted recovery limits	U	Indicates the compound was analyzed but not detected.

American Analytical Laboratories, LLC.

Date: 16-Jul-10

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.

Client Sample ID: WQ71310:1125FRW-4

Lab Order: 1007106

Collection Date: 7/13/2010 11:25:00 AM

Project: Rowe

Matrix: LIQUID

Lab ID: 1007106-04A

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOC		SW8260B				Analyst: LA	
Bromodichloromethane	U	0.3	1.0		µg/L	1	7/16/2010 2:02:00 AM
Bromoform	U	0.3	1.0		µg/L	1	7/16/2010 2:02:00 AM
Bromomethane	U	0.3	1.0		µg/L	1	7/16/2010 2:02:00 AM
Carbon disulfide	U	0.3	1.0		µg/L	1	7/16/2010 2:02:00 AM
Carbon tetrachloride	U	0.3	1.0		µg/L	1	7/16/2010 2:02:00 AM
Chlorobenzene	U	0.3	1.0		µg/L	1	7/16/2010 2:02:00 AM
Chloroethane	U	0.4	1.0	C	µg/L	1	7/16/2010 2:02:00 AM
Chloroform	U	0.3	1.0		µg/L	1	7/16/2010 2:02:00 AM
Chloromethane	U	0.3	1.0		µg/L	1	7/16/2010 2:02:00 AM
cis-1,2-Dichloroethene	U	0.3	1.0		µg/L	1	7/16/2010 2:02:00 AM
cis-1,3-Dichloropropene	U	0.3	1.0		µg/L	1	7/16/2010 2:02:00 AM
Dibromochloromethane	U	0.3	1.0		µg/L	1	7/16/2010 2:02:00 AM
Dibromomethane	U	0.3	1.0		µg/L	1	7/16/2010 2:02:00 AM
Dichlorodifluoromethane	U	0.3	1.0		µg/L	1	7/16/2010 2:02:00 AM
Ethylbenzene	U	0.3	1.0		µg/L	1	7/16/2010 2:02:00 AM
Hexachlorobutadiene	U	0.3	1.0		µg/L	1	7/16/2010 2:02:00 AM
Isopropylbenzene	U	0.3	1.0		µg/L	1	7/16/2010 2:02:00 AM
m,p-Xylene	U	0.3	2.0		µg/L	1	7/16/2010 2:02:00 AM
Methyl tert-butyl ether	U	0.3	1.0		µg/L	1	7/16/2010 2:02:00 AM
Methylene chloride	U	0.3	1.0	C	µg/L	1	7/16/2010 2:02:00 AM
Naphthalene	U	0.3	1.0		µg/L	1	7/16/2010 2:02:00 AM
n-Butylbenzene	U	0.3	1.0		µg/L	1	7/16/2010 2:02:00 AM
n-Propylbenzene	U	0.3	1.0		µg/L	1	7/16/2010 2:02:00 AM
o-Xylene	U	0.3	1.0		µg/L	1	7/16/2010 2:02:00 AM
sec-Butylbenzene	U	0.3	1.0		µg/L	1	7/16/2010 2:02:00 AM
Styrene	U	0.3	1.0		µg/L	1	7/16/2010 2:02:00 AM
tert-Butylbenzene	U	0.3	1.0	C	µg/L	1	7/16/2010 2:02:00 AM
Tetrachloroethene	1.9	0.3	1.0		µg/L	1	7/16/2010 2:02:00 AM
Toluene	U	0.3	1.0		µg/L	1	7/16/2010 2:02:00 AM
trans-1,2-Dichloroethene	U	0.3	1.0		µg/L	1	7/16/2010 2:02:00 AM
trans-1,3-Dichloropropene	U	0.3	1.0		µg/L	1	7/16/2010 2:02:00 AM
Trichloroethene	U	0.3	1.0		µg/L	1	7/16/2010 2:02:00 AM
Trichlorofluoromethane	U	0.3	1.0		µg/L	1	7/16/2010 2:02:00 AM

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	LOQ	Limit of Quantitation	P	>40% diff for detected conc between the two GC columns
	S	Spike Recovery outside accepted recovery limits	U	Indicates the compound was analyzed but not detected.

American Analytical Laboratories, LLC.

Date: 16-Jul-10

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
Lab Order: 1007106
Project: Rowe
Lab ID: 1007106-04A

Client Sample ID: WQ71310:1125FRW-4
Collection Date: 7/13/2010 11:25:00 AM
Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOC				SW8260B		Analyst: LA	
Vinyl acetate	U	0.3	1.0	C	µg/L	1	7/16/2010 2:02:00 AM
Vinyl chloride	U	0.3	1.0		µg/L	1	7/16/2010 2:02:00 AM
Surr: 4-Bromofluorobenzene	94.0	0	60-130		%REC	1	7/16/2010 2:02:00 AM
Surr: Dibromofluoromethane	97.4	0	63-127		%REC	1	7/16/2010 2:02:00 AM
Surr: Toluene-d8	101	0	61-128		%REC	1	7/16/2010 2:02:00 AM

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Qualifiers:	B	Analyte detected in the associated Method Blank	C	Calibration %RSD/%D exceeded for non-CCC analytes
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	P	>40% diff for detected conc between the two GC columns
	S	Spike Recovery outside accepted recovery limits	U	Indicates the compound was analyzed but not detected.

CLIENT: Leggette Brashears & Graham Inc.

Work Order: 1007106

Project: Rowe

ANALYTICAL QC SUMMARY REPORT

TestCode: 8260MTBE113_W

Sample ID: V624LCS-071510YW		SampType: LCS		TestCode: 8260MTBE11		Units: µg/L		Prep Date:		RunNo: 52179	
Client ID: LCSW		Batch ID: R52179		TestNo: SW8260B				Analysis Date: 7/15/2010		SeqNo: 736763	
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1,1-Trichloroethane	36	1.0	50.00	0	71.0	43	148				
1,1,2,2-Tetrachloroethane	32	1.0	50.00	0	64.9	32	148				
1,1,2-Trichloroethane	38	1.0	50.00	0	76.8	42	136				
1,1-Dichloroethane	34	1.0	50.00	0	67.6	40	150				
1,1-Dichloroethene	34	1.0	50.00	0	67.1	30	154				
1,2-Dichlorobenzene	37	1.0	50.00	0	74.9	40	129				
1,2-Dichloroethane	31	1.0	50.00	0	61.6	36	141				
1,2-Dichloropropane	34	1.0	50.00	0	69.0	44	138				
1,3-Dichlorobenzene	37	1.0	50.00	0	74.4	40	133				
1,4-Dichlorobenzene	37	1.0	50.00	0	73.3	40	135				
2-Chloroethyl vinyl ether	30	1.0	50.00	0	60.4	21	139				
Benzene	36	1.0	50.00	0	71.3	45	144				
Bromodichloromethane	34	1.0	50.00	0	67.9	35	136				
Bromoform	34	1.0	50.00	0	67.5	28	138				
Bromomethane	21	1.0	50.00	0	42.8	26	148				C
Carbon tetrachloride	35	1.0	50.00	0	70.5	45	141				
Chlorobenzene	39	1.0	50.00	0	78.9	41	142				
Chloroethane	45	1.0	50.00	0	89.6	36	143				
Chloroform	34	1.0	50.00	0	68.5	42	137				
Chloromethane	25	1.0	50.00	0	50.2	35	151				C
cis-1,3-Dichloropropene	33	1.0	50.00	0	66.4	42	130				
Ethylbenzene	38	1.0	50.00	0	76.6	45	146				
Tetrachloroethene	37	1.0	50.00	0	74.4	45	136				
Toluene	38	1.0	50.00	0	75.1	43	134				
trans-1,2-Dichloroethene	35	1.0	50.00	0	70.2	42	135				
trans-1,3-Dichloropropene	34	1.0	50.00	0	68.6	37	133				
Trichloroethene	38	1.0	50.00	0	76.8	43	140				
Trichlorofluoromethane	46	1.0	50.00	0	92.7	50	148				
Vinyl chloride	45	1.0	50.00	0	90.9	35	142				
Surr: 4-Bromofluorobenzene	47		50.00		93.9	60	130				

Qualifiers: B Analyte detected in the associated Method Blank
H Holding times for preparation or analysis exceeded
LOQ Limit of Quantitation

C Calibration %RSD/%D exceeded for non-CCC analytes
J Analyte detected below quantitation limits
P >40% diff for detected conc between the two GC column
E Value above quantitation range
LOD Limit of Detection
R RPD outside accepted recovery limits

CLIENT: Leggett Brashears & Graham Inc.
Work Order: 1007106
Project: Rowe

ANALYTICAL QC SUMMARY REPORT

TestCode: 8260MTBE113 W

Sample ID: V624LCS-071510YW	SampType: LCS	TestCode: 8260MTBE11	Units: µg/L	Prep Date:	RunNo: 52179						
Client ID: LCSW	Batch ID: R52179	TestNo: SW8260B		Analysis Date: 7/15/2010	SeqNo: 736763						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Sample ID: VBLK-071510YW	SampType: MBLK	TestCode: 8260MTBE11	Units: µg/L	Prep Date:	RunNo: 52179						
Client ID: PBW	Batch ID: R52179	TestNo: SW8260B		Analysis Date: 7/15/2010	SeqNo: 736764						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

1,1,1,2-Tetrachloroethane	U	1.0									
1,1,1-Trichloroethane	U	1.0									
1,1,2,2-Tetrachloroethane	U	1.0									
1,1,2-Trichloro-1,2,2-trifluoroethane	U	1.0									
1,1,2-Trichloroethane	U	1.0									
1,1-Dichloroethane	U	1.0									
1,1-Dichloroethene	U	1.0									
1,1-Dichloropropene	U	1.0									
1,2,3-Trichlorobenzene	U	1.0									
1,2,3-Trichloropropane	U	1.0									
1,2,4-Trichlorobenzene	U	1.0									
1,2,4-Trimethylbenzene	U	1.0									
1,2-Dibromo-3-chloropropane	U	1.0									
1,2-Dibromoethane	U	1.0									
1,2-Dichlorobenzene	U	1.0									
1,2-Dichloroethane	U	1.0									
1,2-Dichloropropane	U	1.0									
1,3,5-Trimethylbenzene	U	1.0									
1,3-Dichlorobenzene	U	1.0									
1,3-dichloropropane	U	1.0									
1,4-Dichlorobenzene	U	1.0									
2,2-Dichloropropane	U	1.0									
2-Butanone	U	1.0									
2-Chloroethyl vinyl ether	U	1.0									

Qualifiers: B Analyte detected in the associated Method Blank
H Holding times for preparation or analysis exceeded
LOQ Limit of Quantitation

C Calibration %RSD/%D exceeded for non-CCC analytes
J Analyte detected below quantitation limits
P >40% diff for detected conc between the two GC column
E Value above quantitation range
LOD Limit of Detection
R RPD outside accepted recovery limits

CLIENT: Leggette Brashears & Graham Inc.
Work Order: 1007106
Project: Rowe

ANALYTICAL QC SUMMARY REPORT

TestCode: 8260MTBE113_W

Sample ID: VBLK-071510YW	SampType: MBLK	TestCode: 8260MTBE11	Units: µg/L	Prep Date:	RunNo: 52179						
Client ID: PBW	Batch ID: R52179	TestNo: SW8260B		Analysis Date: 7/15/2010	SeqNo: 736764						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
2-Chlorotoluene	U	1.0									
2-Hexanone	U	1.0									
4-Chlorotoluene	U	1.0									
4-Isopropyltoluene	U	1.0									
4-Methyl-2-pentanone	U	1.0									
Acetone	U	1.0									
Benzene	U	1.0									
Bromobenzene	U	1.0									
Bromochloromethane	U	1.0									
Bromodichloromethane	U	1.0									
Bromoform	U	1.0									
Bromomethane	U	1.0									C
Carbon disulfide	U	1.0									
Carbon tetrachloride	U	1.0									
Chlorobenzene	U	1.0									
Chloroethane	U	1.0									
Chloroform	U	1.0									
Chloromethane	U	1.0									C
cis-1,2-Dichloroethene	U	1.0									
cis-1,3-Dichloropropene	U	1.0									
Dibromochloromethane	U	1.0									
Dibromomethane	U	1.0									
Dichlorodifluoromethane	U	1.0									
Ethylbenzene	U	1.0									
Hexachlorobutadiene	U	1.0									
Isopropylbenzene	U	1.0									
m,p-Xylene	U	2.0									
Methyl tert-butyl ether	U	1.0									
Methylene chloride	U	1.0									C
Naphthalene	U	1.0									
n-Butylbenzene	U	1.0									

Qualifiers: B Analyte detected in the associated Method Blank
H Holding times for preparation or analysis exceeded
LOQ Limit of Quantitation
C Calibration %RSD/%AD exceeded for non-CCC analytes
J Analyte detected below quantitation limits
P >40% diff for detected conc between the two GC column
E Value above quantitation range
LOD Limit of Detection
R RPD outside accepted recovery limits

CLIENT: Leggette Brashears & Graham Inc.
Work Order: 1007106
Project: Rowe

ANALYTICAL QC SUMMARY REPORT

TestCode: 8260MTBE113_W

Sample ID: VBLK-071510YW	SampType: MBLK	TestCode: 8260MTBE11	Units: µg/L	Prep Date:	RunNo: 52179						
Client ID: PBW	Batch ID: R52179	TestNo: SW8260B		Analysis Date: 7/15/2010	SeqNo: 736764						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

n-Propylbenzene	U	1.0									
o-Xylene	U	1.0									
sec-Butylbenzene	U	1.0									
Styrene	U	1.0									
tert-Butylbenzene	U	1.0									
Tetrachloroethene	U	1.0									
Toluene	U	1.0									
trans-1,2-Dichloroethene	U	1.0									
trans-1,3-Dichloropropene	U	1.0									
Trichloroethene	U	1.0									
Trichlorofluoromethane	U	1.0									
Vinyl acetate	U	1.0									
Vinyl chloride	U	1.0									
Surr: 4-Bromofluorobenzene	47		50.00		94.9	60	130				
Surr: Dibromofluoromethane	45		50.00		89.3	63	127				
Surr: Toluene-d8	49		50.00		97.7	61	128				

C

Sample ID: V624LCS-071510YW	SampType: LCS	TestCode: 8260MTBE11	Units: µg/L	Prep Date:	RunNo: 52179						
Client ID: LCSW	Batch ID: R52179A	TestNo: SW8260B		Analysis Date: 7/15/2010	SeqNo: 736768						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

1,1,1-Trichloroethane	33	1.0	50.00	0	65.5	43	148				
1,1,2,2-Tetrachloroethane	38	1.0	50.00	0	75.0	32	148				
1,1,2-Trichloroethane	36	1.0	50.00	0	72.7	42	136				
1,1-Dichloroethane	33	1.0	50.00	0	66.5	40	150				
1,1-Dichloroethene	29	1.0	50.00	0	58.9	30	154				
1,2-Dichlorobenzene	38	1.0	50.00	0	76.4	40	129				
1,2-Dichloroethane	31	1.0	50.00	0	62.2	36	141				
1,2-Dichloropropane	35	1.0	50.00	0	69.3	44	138				
1,3-Dichlorobenzene	39	1.0	50.00	0	77.4	40	133				
1,4-Dichlorobenzene	37	1.0	50.00	0	73.5	40	135				

Qualifiers: B Analyte detected in the associated Method Blank
H Holding times for preparation or analysis exceeded
LOQ Limit of Quantitation
C Calibration %RSD/%D exceeded for non-CCC analytes
J Analyte detected below quantitation limits
P >40% diff for detected conc between the two GC column
E Value above quantitation range
LOD Limit of Detection
R RPD outside accepted recovery limits

CLIENT: Leggett Brashears & Graham Inc.
Work Order: 1007106
Project: Rowe

ANALYTICAL QC SUMMARY REPORT

TestCode: 8260MTBE113_W

Sample ID: V624LCS-071510YW	SampType: LCS	TestCode: 8260MTBE11	Units: µg/L	Prep Date:	RunNo: 52179						
Client ID: LCSW	Batch ID: R52179A	TestNo: SW8260B		Analysis Date: 7/15/2010	SeqNo: 736768						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

2-Chloroethyl vinyl ether	33	1.0	50.00	0	65.7	21	139				
Benzene	36	1.0	50.00	0	72.5	45	144				
Bromodichloromethane	34	1.0	50.00	0	67.1	35	136				
Bromoform	38	1.0	50.00	0	75.1	28	138				
Bromomethane	33	1.0	50.00	0	65.1	26	148				
Carbon tetrachloride	33	1.0	50.00	0	66.4	45	141				
Chlorobenzene	38	1.0	50.00	0	76.6	41	142				
Chloroethane	38	1.0	50.00	0	76.9	36	143				
Chloroform	34	1.0	50.00	0	67.6	42	137				
Chloromethane	36	1.0	50.00	0	72.6	35	151				
cis-1,3-Dichloropropene	35	1.0	50.00	0	69.3	42	130				
Ethylbenzene	38	1.0	50.00	0	76.1	45	146				
Tetrachloroethene	33	1.0	50.00	0	66.2	45	136				
Toluene	36	1.0	50.00	0	71.3	43	134				
trans-1,2-Dichloroethene	33	1.0	50.00	0	65.8	42	135				
trans-1,3-Dichloropropene	35	1.0	50.00	0	70.2	37	133				
Trichloroethene	37	1.0	50.00	0	73.8	43	140				
Trichlorofluoromethane	37	1.0	50.00	0	74.6	50	148				
Vinyl chloride	44	1.0	50.00	0	87.6	35	142				
Surr: 4-Bromofluorobenzene	48		50.00		95.6	60	130				
Surr: Dibromofluoromethane	48		50.00		95.2	63	127				
Surr: Toluene-d8	47		50.00		93.8	61	128				

Sample ID: VBLK-071510YW	SampType: MBLK	TestCode: 8260MTBE11	Units: µg/L	Prep Date:	RunNo: 52179						
Client ID: PBW	Batch ID: R52179A	TestNo: SW8260B		Analysis Date: 7/15/2010	SeqNo: 736769						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

1,1,1,2-Tetrachloroethane	U	1.0									
1,1,1-Trichloroethane	U	1.0									
1,1,2,2-Tetrachloroethane	U	1.0									
1,1,2-Trichloro-1,2,2-trifluoroethane	U	1.0									

Qualifiers: B Analyte detected in the associated Method Blank
H Holding times for preparation or analysis exceeded
LOQ Limit of Quantitation
C Calibration %RSD/%d exceeded for non-CCC analytes
J Analyte detected below quantitation limits
P >40% diff for detected conc between the two GC column
E Value above quantitation range
LOD Limit of Detection
R RPD outside accepted recovery limits

CLIENT: Leggette Brashears & Graham Inc.
Work Order: 1007106
Project: Rowe

ANALYTICAL QC SUMMARY REPORT

TestCode: 8260MTBE113_W

Sample ID: VBLK-071510YW	SampType: MBLK	TestCode: 8260MTBE11	Units: µg/L	Prep Date:	RunNo: 52179						
Client ID: PBW	Batch ID: R52179A	TestNo: SW8260B		Analysis Date: 7/15/2010	SeqNo: 736769						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1,2-Trichloroethane	U	1.0									
1,1-Dichloroethane	U	1.0									
1,1-Dichloroethene	U	1.0									
1,1-Dichloropropene	U	1.0									
1,2,3-Trichlorobenzene	U	1.0									
1,2,3-Trichloropropane	U	1.0									
1,2,4-Trichlorobenzene	U	1.0									
1,2,4-Trimethylbenzene	U	1.0									
1,2-Dibromo-3-chloropropane	U	1.0									
1,2-Dibromoethane	U	1.0									
1,2-Dichlorobenzene	U	1.0									
1,2-Dichloroethane	U	1.0									
1,2-Dichloropropane	U	1.0									
1,3,5-Trimethylbenzene	U	1.0									
1,3-Dichlorobenzene	U	1.0									
1,3-dichloropropane	U	1.0									
1,4-Dichlorobenzene	U	1.0									
2,2-Dichloropropane	U	1.0									
2-Butanone	U	1.0									
2-Chloroethyl vinyl ether	U	1.0									
2-Chlorotoluene	U	1.0									
2-Hexanone	U	1.0									
4-Chlorotoluene	U	1.0									
4-Isopropyltoluene	U	1.0									
4-Methyl-2-pentanone	U	1.0									
Acetone	U	1.0									
Benzene	U	1.0									
Bromobenzene	U	1.0									
Bromochloromethane	U	1.0									
Bromodichloromethane	U	1.0									
Bromoform	U	1.0									

C

Qualifiers: B Analyte detected in the associated Method Blank
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J Analyte detected below quantitation limits
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E Value above quantitation range
LOD Limit of Detection
R RPD outside accepted recovery limits

CLIENT: Leggette Brashears & Graham Inc.
Work Order: 1007106
Project: Rowe

ANALYTICAL QC SUMMARY REPORT

TestCode: 8260MTBE113_W

Sample ID: VBLK-071510YW	SampType: MBLK	TestCode: 8260MTBE11	Units: µg/L	Prep Date:	RunNo: 52179						
Client ID: PBW	Batch ID: R52179A	TestNo: SW8260B		Analysis Date: 7/15/2010	SeqNo: 736769						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Bromomethane	U	1.0									
Carbon disulfide	U	1.0									
Carbon tetrachloride	U	1.0									
Chlorobenzene	U	1.0									
Chloroethane	U	1.0									C
Chloroform	U	1.0									
Chloromethane	U	1.0									
cis-1,2-Dichloroethene	U	1.0									
cis-1,3-Dichloropropene	U	1.0									
Dibromochloromethane	U	1.0									
Dibromomethane	U	1.0									
Dichlorodifluoromethane	U	1.0									
Ethylbenzene	U	1.0									
Hexachlorobutadiene	U	1.0									
Isopropylbenzene	U	1.0									C
m,p-Xylene	U	2.0									
Methyl tert-butyl ether	U	1.0									
Methylene chloride	U	1.0									
Naphthalene	U	1.0									
n-Butylbenzene	U	1.0									
n-Propylbenzene	U	1.0									
o-Xylene	U	1.0									
sec-Butylbenzene	U	1.0									
Styrene	U	1.0									
tert-Butylbenzene	U	1.0									C
Tetrachloroethene	U	1.0									
Toluene	U	1.0									
trans-1,2-Dichloroethene	U	1.0									
trans-1,3-Dichloropropene	U	1.0									
Trichloroethene	U	1.0									
Trichlorofluoromethane	U	1.0									

Qualifiers: B Analyte detected in the associated Method Blank
H Holding times for preparation or analysis exceeded
LOQ Limit of Quantitation
C Calibration %RSD/%D exceeded for non-CCC analytes
J Analyte detected below quantitation limits
P >40% diff for detected conc between the two GC column
E Value above quantitation range
LOD Limit of Detection
R RPD outside accepted recovery limits

CLIENT: Leggette Brashears & Graham Inc.
Work Order: 1007106
Project: Rowe

ANALYTICAL QC SUMMARY REPORT

TestCode: 8260MTBE113_W

Sample ID: VBLK-071510YW	SampType: MBLK	TestCode: 8260MTBE11	Units: µg/L	Prep Date:	RunNo: 52179						
Client ID: PBW	Batch ID: R52179A	TestNo: SW8260B		Analysis Date: 7/15/2010	SeqNo: 736769						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Vinyl acetate	U	1.0									C
Vinyl chloride	U	1.0									
Surr: 4-Bromofluorobenzene	46		50.00		92.2	60	130				
Surr: Dibromofluoromethane	48		50.00		95.2	63	127				
Surr: Toluene-d8	48		50.00		95.7	61	128				

Qualifiers:	B	Analyte detected in the associated Method Blank	C	Calibration %RSD/%D exceeded for non-CCC analytes	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	P	>40% diff for detected conc between the two GC column	R	RPD outside accepted recovery limits

CLIENT: Leggette Brashears & Graham Inc.

Work Order: 1007106

Project: Rowe

ANALYTICAL QC SUMMARY REPORT

TestCode: 8260MTBE113_W

Sample ID: 1007106-04AMS	SampType: MS	TestCode: 8260MTBE11	Units: µg/L	Prep Date:	RunNo: 52179						
Client ID: WQ71310:1125FRW	Batch ID: R52179	TestNo: SW8260B		Analysis Date: 7/16/2010	SeqNo: 736767						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1,1-Trichloroethane	29	1.0	50.00	0	57.6	43	148				
1,1,2,2-Tetrachloroethane	32	1.0	50.00	0	63.4	32	148				
1,1-Dichloroethane	29	1.0	50.00	0	58.3	40	150				
1,1-Dichloroethene	28	1.0	50.00	0	55.3	30	154				
1,2-Dichlorobenzene	33	1.0	50.00	0	65.3	40	129				
1,2-Dichloroethane	28	1.0	50.00	0	56.1	36	141				
1,2-Dichloropropane	32	1.0	50.00	0	63.2	44	138				
1,3-Dichlorobenzene	32	1.0	50.00	0	63.2	40	133				
1,4-Dichlorobenzene	30	1.0	50.00	0	60.9	40	135				
2-Chloroethyl vinyl ether	55	1.0	50.00	0	110	21	139				
Benzene	31	1.0	50.00	0	62.1	45	144				
Bromodichloromethane	29	1.0	50.00	0	58.7	35	136				
Bromoform	30	1.0	50.00	0	60.8	28	138				
Bromomethane	17	1.0	50.00	0	34.1	26	148				C
Carbon tetrachloride	29	1.0	50.00	0	58.0	45	141				
Chlorobenzene	33	1.0	50.00	0	65.6	41	142				
Chloroethane	47	1.0	50.00	0	93.5	36	143				
Chloroform	31	1.0	50.00	0	61.1	42	137				
Chloromethane	24	1.0	50.00	0	47.3	35	151				
cis-1,3-Dichloropropene	29	1.0	50.00	0	58.8	42	130				
Ethylbenzene	31	1.0	50.00	0	61.8	45	146				
Tetrachloroethene	29	1.0	50.00	1.900	54.3	45	136				
Toluene	31	1.0	50.00	0	62.0	43	134				
trans-1,2-Dichloroethene	30	1.0	50.00	0	59.3	42	135				
trans-1,3-Dichloropropene	27	1.0	50.00	0	54.9	37	133				
Trichloroethene	31	1.0	50.00	0	61.5	43	140				
Trichlorofluoromethane	37	1.0	50.00	0	74.1	50	148				
Vinyl chloride	38	1.0	50.00	0	75.4	35	142				
Surr: 4-Bromofluorobenzene	47		50.00		94.9	60	130				
Surr: Dibromofluoromethane	49		50.00		98.2	63	127				

Qualifiers: B Analyte detected in the associated Method Blank
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R RPD outside accepted recovery limits

CLIENT: Leggette Brashears & Graham Inc.
Work Order: 1007106
Project: Rowe

ANALYTICAL QC SUMMARY REPORT

TestCode: 8260MTBE113 W

Sample ID: 1007106-04AMS	SampType: MS	TestCode: 8260MTBE11	Units: µg/L	Prep Date:	RunNo: 52179						
Client ID: WQ71310:1125FRW	Batch ID: R52179	TestNo: SW8260B		Analysis Date: 7/16/2010	SeqNo: 736767						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Sample ID: 1007106-04AMSD	SampType: MSD	TestCode: 8260MTBE11	Units: µg/L	Prep Date:	RunNo: 52179						
Client ID: WQ71310:1125FRW	Batch ID: R52179A	TestNo: SW8260B		Analysis Date: 7/16/2010	SeqNo: 736772						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

1,1,1-Trichloroethane	27	1.0	50.00	0	54.7	43	148	28.82	5.23	20	
1,1,2,2-Tetrachloroethane	30	1.0	50.00	0	60.8	32	148	31.71	4.22	20	
1,1-Dichloroethane	27	1.0	50.00	0	54.7	40	150	29.15	6.41	20	
1,1-Dichloroethene	19	1.0	50.00	0	37.9	30	154	27.66	37.4	20	R
1,2-Dichlorobenzene	30	1.0	50.00	0	59.1	40	129	32.64	10.0	20	
1,2-Dichloroethane	27	1.0	50.00	0	54.0	36	141	28.04	3.85	20	
1,2-Dichloropropane	28	1.0	50.00	0	56.2	44	138	31.60	11.8	20	
1,3-Dichlorobenzene	29	1.0	50.00	0	58.2	40	133	31.58	8.17	20	
1,4-Dichlorobenzene	28	1.0	50.00	0	56.6	40	135	30.43	7.18	20	
2-Chloroethyl vinyl ether	38	1.0	50.00	0	76.1	21	139	54.85	36.1	20	R
Benzene	29	1.0	50.00	0	58.5	45	144	31.04	6.01	20	
Bromodichloromethane	28	1.0	50.00	0	55.3	35	136	29.34	5.97	20	
Bromoform	29	1.0	50.00	0	57.5	28	138	30.42	5.71	20	
Bromomethane	26	1.0	50.00	0	51.3	26	148	17.07	40.2	20	R
Carbon tetrachloride	28	1.0	50.00	0	56.3	45	141	29.02	3.01	20	
Chlorobenzene	31	1.0	50.00	0	61.7	41	142	32.78	6.00	20	
Chloroethane	31	1.0	50.00	0	61.3	36	143	46.73	41.5	20	RC
Chloroform	28	1.0	50.00	0	56.7	42	137	30.57	7.57	20	
Chloromethane	31	1.0	50.00	0	62.6	35	151	23.66	27.9	20	R
cis-1,3-Dichloropropene	27	1.0	50.00	0	54.8	42	130	29.41	7.11	20	
Ethylbenzene	30	1.0	50.00	0	59.6	45	146	30.91	3.66	20	
Tetrachloroethene	27	1.0	50.00	1,900	50.5	45	136	29.05	6.84	20	
Toluene	29	1.0	50.00	0	58.8	43	134	30.99	5.20	20	
trans-1,2-Dichloroethene	28	1.0	50.00	0	55.2	42	135	29.66	7.20	20	
trans-1,3-Dichloropropene	27	1.0	50.00	0	53.8	37	133	27.46	2.10	20	

Qualifiers: B Analyte detected in the associated Method Blank
H Holding times for preparation or analysis exceeded
LOQ Limit of Quantitation
C Calibration %RSD/%D exceeded for non-CCC analytes
J Analyte detected below quantitation limits
P >40% diff for detected conc between the two GC column
E Value above quantitation range
LOD Limit of Detection
R RPD outside accepted recovery limits

CLIENT: Leggette Brashears & Graham Inc.
 Work Order: 1007106
 Project: Rowe

ANALYTICAL QC SUMMARY REPORT

TestCode: 8260MTBE113_W

Sample ID: 1007106-04AMSD	SampType: MSD	TestCode: 8260MTBE11	Units: µg/L	Prep Date:	RunNo: 52179						
Client ID: WQ71310:1125FRW	Batch ID: R52179A	TestNo: SW8260B		Analysis Date: 7/16/2010	SeqNo: 736772						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Trichloroethene	29	1.0	50.00	0	57.5	43	140	30.77	6.79	20	
Trichlorofluoromethane	31	1.0	50.00	0	62.5	50	148	37.03	17.0	20	
Vinyl chloride	36	1.0	50.00	0	72.7	35	142	37.71	3.70	20	
Surr: 4-Bromofluorobenzene	47		50.00		94.2	60	130		0	0	
Surr: Dibromofluoromethane	50		50.00		100	63	127		0	0	
Surr: Toluene-d8	51		50.00		101	61	128		0	0	

Qualifiers:	B	Analyte detected in the associated Method Blank	C	Calibration %RSD/%D exceeded for non-CCC analytes	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	P	>40% diff for detected conc between the two GC column	R	RPD outside accepted recovery limits