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• **RTI Laboratories, Inc.**
• 31628 Glendale St.
• Livonia, Michigan 48150
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To: TJ McFarland
Fax number: 1(440) 243-7381

From:
Fax number: 734.422.5442
Business phone: 734.422.8000
Home phone:

Date & Time: 11/18/2009 5:16:41 PM
Pages: 10
Re: Analytical Report: 0911361, Ottoville

Attached are your results in electronic format. This constitutes our final report to you. A hard copy report will not be forthcoming. A hard copy of the report can be obtained by contacting our office.

Please note that your report will be stored on-line (FLASHPOINT) for five (5) years and can be retrieved through our web site - www.rtilab.com.

Please feel free to contact me by email at cobryan@rtilab.com with any questions.

Sincerely,

Charles O'Bryan
Director, Quality Management
cobryan@rtilab.com
31628 Glendale St.
Livonia, Michigan 48150
RTI Laboratories
TEL: TEL: 734.422.8000 (215)
FAX: FAX: 734.422.5342
www.rtilab.com



RTI LABORATORIES, INC.

31628 Glendale St.
Livonia, Michigan 48150
TEL: 734.422.8000
FAX: 734.422.5342
Website: www.rtilab.com

November 18, 2009

TJ McFarland
Weston Solutions, Inc.
6779 Engle Road
Suite C
Middleburg Heights, OH 44130-7941
TEL: (440) 202-2802
FAX: (440) 243-7381

RE: Ottoville

Order No.: 0911361

Dear TJ McFarland:

RTI Laboratories received 1 sample(s) on 11/17/2009 for the analyses presented in the following report.

There were no problems with the analytical events associated with this report unless noted in the Case Narrative.

This report may only be reproduced in its entirety. Individual pages, reproduced without supporting documentation, do not contain related information and may be misinterpreted by other data reviewers.

Quality control data is within laboratory defined or method specified acceptance limits except if noted.

If you have any questions regarding these tests results, please feel free to call.

Sincerely,

Charles O'Bryan
Director, Quality Management
31628 Glendale St.
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FAX: 734.422.5342
Website: www.rtilab.com

Case Narrative

WO#: 0911361
Date: 11/18/2009

CLIENT: Weston Solutions, Inc.
Project: Ottoville

This report in its entirety consists of the documents listed below. All documents contain the RTI Work Order Number assigned to this report.

1. Paginated Report including: Case Narrative, Analytical Results and Applicable Quality Control Summary Reports.
2. A Cover Letter that immediately precedes the Paginated Report.
3. Paginated copies of the Chain of Custody Documents supplied with this sample set.

Concentrations reported with a J flag in the Qual field are values below the reporting limit (RL) but greater than the established method detection limit (MDL). There is greater uncertainty associated with these results and data should be considered as estimated. These analytes are not routinely reviewed nor narrated below as to their potential for being laboratory artifacts.

Concentrations reported with an E flag in the Qual field are values that exceed the upper quantification range. There is greater uncertainty associated with these results and data should be considered as estimated.

Any comments or problems with the analytical events associated with this report are noted below.


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Livonia, Michigan 48150
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FAX: 734.422.5342
Website: www.rtilab.com

Analytical Report

(consolidated)

WO#: 0911361

Date Reported: 11/18/2009

CLIENT: Weston Solutions, Inc.

Collection Date: 11/14/2009 9:00:00 AM

Project: Ottoville

Lab ID: 0911361-001

Matrix: AIR

Client Sample ID OVI-111409-24HR

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANIC COMPOUNDS				TO-15	Analyst: RJ	
1,1,1-Trichloroethane	ND	2		ppbv	2	11/17/2009 2:33:00 PM
1,1,2,2-Tetrachloroethane	ND	2		ppbv	2	11/17/2009 2:33:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	2		ppbv	2	11/17/2009 2:33:00 PM
1,1,2-Trichloroethane	ND	1		ppbv	2	11/17/2009 2:33:00 PM
1,1-Dichloroethane	ND	2		ppbv	2	11/17/2009 2:33:00 PM
1,1-Dichloroethene	ND	4		ppbv	2	11/17/2009 2:33:00 PM
1,2,4-Trichlorobenzene	ND	4		ppbv	2	11/17/2009 2:33:00 PM
1,2,4-Trimethylbenzene	>400	20		ppbv	20	11/17/2009 9:31:00 PM
1,2-Dibromoethane	ND	1		ppbv	2	11/17/2009 2:33:00 PM
1,2-Dichlorobenzene	ND	2		ppbv	2	11/17/2009 2:33:00 PM
1,2-Dichloroethane	ND	2		ppbv	2	11/17/2009 2:33:00 PM
1,2-Dichloropropane	ND	1		ppbv	2	11/17/2009 2:33:00 PM
1,3,5-Trimethylbenzene	280	20		ppbv	20	11/17/2009 9:31:00 PM
1,3-Butadiene	ND	6		ppbv	2	11/17/2009 2:33:00 PM
1,3-Dichlorobenzene	ND	2		ppbv	2	11/17/2009 2:33:00 PM
1,4-Dichlorobenzene	ND	2		ppbv	2	11/17/2009 2:33:00 PM
1,4-Dioxane	ND	10		ppbv	2	11/17/2009 2:33:00 PM
2-Butanone	1.3	4	J	ppbv	2	11/17/2009 2:33:00 PM
2-Hexanone	ND	10		ppbv	2	11/17/2009 2:33:00 PM
2-Propanol	3.3	2		ppbv	2	11/17/2009 2:33:00 PM
4-Methyl-2-pentanone	ND	10		ppbv	2	11/17/2009 2:33:00 PM
Acetone	12	2		ppbv	2	11/17/2009 2:33:00 PM
Benzene	130	20		ppbv	20	11/17/2009 9:31:00 PM
Benzyl chloride	ND	2		ppbv	2	11/17/2009 2:33:00 PM
Bromodichloromethane	ND	1		ppbv	2	11/17/2009 2:33:00 PM
Bromoform	ND	2		ppbv	2	11/17/2009 2:33:00 PM
Bromomethane	ND	4		ppbv	2	11/17/2009 2:33:00 PM
Carbon disulfide	ND	2		ppbv	2	11/17/2009 2:33:00 PM
Carbon tetrachloride	ND	2		ppbv	2	11/17/2009 2:33:00 PM
Chlorobenzene	ND	2		ppbv	2	11/17/2009 2:33:00 PM
Chlorodibromomethane	ND	2		ppbv	2	11/17/2009 2:33:00 PM
Chloroethane	ND	2		ppbv	2	11/17/2009 2:33:00 PM
Chloroform	ND	2		ppbv	2	11/17/2009 2:33:00 PM
Chloromethane	ND	4		ppbv	2	11/17/2009 2:33:00 PM

Qualifiers: *X Value exceeds Maximum Contaminant Level
E Value above quantitation range
J Analyte detected below quantitation limits
ND Not Detected at the Reporting Limit
RL Reporting Detection Limit

B Analyte detected in the associated Method Blank
H Holding times for preparation or analysis exceeded
M Manual Integration used to determine area response
PL Permit Limit
S Spike Recovery outside accepted recovery limits


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Analytical Report

(consolidated)

 WO#: **0911361**

 Date Reported: **11/18/2009**

CLIENT: Weston Solutions, Inc.

Collection Date: 11/14/2009 9:00:00 AM

Project: Ottoville

Lab ID: 0911361-001

Matrix: AIR

Client Sample ID OVI-111409-24HR

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANIC COMPOUNDS			TO-15		Analyst: RJ	
cis-1,2-Dichloroethene	ND	2		ppbv	2	11/17/2009 2:33:00 PM
cis-1,3-dichloropropene	ND	1		ppbv	2	11/17/2009 2:33:00 PM
Cyclohexane	ND	2		ppbv	2	11/17/2009 2:33:00 PM
Dichlorodifluoromethane	2.0	2		ppbv	2	11/17/2009 2:33:00 PM
Ethanol	76	20		ppbv	20	11/17/2009 9:31:00 PM
Ethyl acetate	ND	2		ppbv	2	11/17/2009 2:33:00 PM
Ethylbenzene	>400	20		ppbv	20	11/17/2009 9:31:00 PM
Heptane	230	20		ppbv	20	11/17/2009 9:31:00 PM
Hexachlorobutadiene	ND	4		ppbv	2	11/17/2009 2:33:00 PM
m,p-Xylene	>400	40		ppbv	20	11/17/2009 9:31:00 PM
Methylene chloride	12	2		ppbv	2	11/17/2009 2:33:00 PM
n-Hexane	53	2		ppbv	2	11/17/2009 2:33:00 PM
o-Xylene	>400	20		ppbv	20	11/17/2009 9:31:00 PM
Propylene	ND	2		ppbv	2	11/17/2009 2:33:00 PM
Styrene	ND	2		ppbv	2	11/17/2009 2:33:00 PM
tert-Butyl Methyl Ether	ND	4		ppbv	2	11/17/2009 2:33:00 PM
Tetrachloroethene	ND	1		ppbv	2	11/17/2009 2:33:00 PM
Tetrahydrofuran	ND	4		ppbv	2	11/17/2009 2:33:00 PM
Toluene	>400	10		ppbv	20	11/17/2009 9:31:00 PM
trans-1,2-Dichloroethene	ND	2		ppbv	2	11/17/2009 2:33:00 PM
trans-1,3-dichloropropene	ND	2		ppbv	2	11/17/2009 2:33:00 PM
Trichloroethene	ND	2		ppbv	2	11/17/2009 2:33:00 PM
Trichlorofluoromethane	ND	2		ppbv	2	11/17/2009 2:33:00 PM
Vinyl acetate	ND	2		ppbv	2	11/17/2009 2:33:00 PM
Vinyl chloride	ND	2		ppbv	2	11/17/2009 2:33:00 PM
Xylenes, Total	>800	60		ppbv	20	11/17/2009 9:31:00 PM
Surr: 4-Bromofluorobenzene	97.4	70-130		%REC	2	11/17/2009 2:33:00 PM

Qualifiers: *X Value exceeds Maximum Contaminant Level
 E Value above quantitation range
 J Analyte detected below quantitation limits
 ND Not Detected at the Reporting Limit
 RL Reporting Detection Limit

B Analyte detected in the associated Method Blank
 H Holding times for preparation or analysis exceeded
 M Manual Integration used to determine area response
 PL Permit Limit
 S Spike Recovery outside accepted recovery limits

RTI Laboratories

Date: 11/18/2009

CLIENT: Weston Solutions, Inc.

Work Order: 0911361

Project: Ottoville

QC SUMMARY REPORT

TestCode: EPA_TO15

Sample ID: MBLK 400cc Summa	Sample Type: MBLK	TestCode: EPA_TO15	Units: ppbv	Prep Date:	RunNo: 30951						
Client ID: ZZZZZZ	Batch ID: R30951	TestNo: TO-15		Analysis Date: 11/17/2009	SeqNo: 550345						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

1,1,1-Trichloroethane	ND	1									
1,1,2,2-Tetrachloroethane	ND	1									
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	1									
1,1,2-Trichloroethane	ND	0.5									
1,1-Dichloroethane	ND	1									
1,1-Dichloroethene	ND	2									
1,2,4-Trichlorobenzene	ND	2									
1,2,4-Trimethylbenzene	ND	1									
1,2-Dibromoethane	ND	0.5									
1,2-Dichlorobenzene	ND	1									
1,2-Dichloroethane	ND	1									
1,2-Dichloropropane	ND	0.5									
1,3,5-Trimethylbenzene	ND	1									
1,3-Butadiene	ND	3									
1,3-Dichlorobenzene	ND	1									
1,4-Dichlorobenzene	ND	1									
1,4-Dioxane	ND	5									
2-Butanone	0.77	2									J
2-Hexanone	ND	5									
2-Propanol	ND	1									
4-Methyl-2-pentanone	ND	5									
Acetone	1.1	1									
Benzene	ND	1									
Benzyl chloride	ND	1									
Bromodichloromethane	ND	0.5									
Bromoform	ND	1									
Bromomethane	ND	2									
Carbon disulfide	0.68	1									
Carbon tetrachloride	ND	1									J

Qualifiers:	*X	Value exceeds Maximum Contaminant Level	E	Value above quantitation range	H	Holding times for preparation or analysis
	J	Analyte detected below quantitation limits	M	Manual Integration used to determine area response	ND	Not Detected at the Reporting Limit
	R	RPD outside accepted recovery limits	RL	Reporting Detection Limit	S	Spike Recovery outside accepted recovery

QC SUMMARY REPORT

TestCode: EPA_TO15

CLIENT: Weston Solutions, Inc.

Work Order: 0911361

Project: Ottoville

Sample ID: MBLK 400cc Summa	SampType: MBLK	TestCode: EPA_TO15	Units: ppbv	Prep Date:	RunNo: 30951						
Client ID: ZZZZZZ	Batch ID: R30951	TestNo: TO-15		Analysis Date: 11/17/2009	SeqNo: 550345						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Chlorobenzene	ND	1									
Chlorodibromomethane	ND	1									
Chloroethane	ND	1									
Chloroform	ND	1									
Chloromethane	ND	2									
cis-1,2-Dichloroethene	ND	1									
cis-1,3-dichloropropene	ND	0.5									
Cyclohexane	ND	1									
Dichlorodifluoromethane	ND	1									
Ethanol	ND	1									
Ethyl acetate	ND	1									
Ethylbenzene	ND	1									
Heptane	ND	1									
Hexachlorobutadiene	ND	2									
m,p-Xylene	ND	2									
Methylene chloride	1.5	1									
n-Hexane	0.39	1									J
o-Xylene	ND	1									
Propylene	ND	1									
Styrene	ND	1									
tert-Butyl Methyl Ether	ND	2									
Tetrachloroethene	ND	0.5									
Tetrahydrofuran	ND	2									
Toluene	0.31	0.5									J
trans-1,2-Dichloroethene	ND	1									
trans-1,3-dichloropropene	ND	1									
Trichloroethene	ND	1									
Trichlorofluoromethane	ND	1									
Vinyl acetate	ND	1									
Vinyl chloride	ND	1									

Qualifiers: *X Value exceeds Maximum Contaminant Level
 J Analyte detected below quantitation limits
 R RPD outside accepted recovery limits

E Value above quantitation range
 M Manual Integration used to determine area response
 RL Reporting Detection Limit

H Holding times for preparation or analysis
 ND Not Detected at the Reporting Limit
 S Spike Recovery outside accepted recovery

CLIENT: Weston Solutions, Inc.
Work Order: 0911361
Project: Ottoville

QC SUMMARY REPORT

TestCode: EPA_TO15

Sample ID: MBLK 400cc Summa	SampType: MBLK	TestCode: EPA_TO15	Units: ppbv	Prep Date:	RunNo: 30951						
Client ID: ZZZZZZ	Batch ID: R30951	TestNo: TO-15		Analysis Date: 11/17/2009	SeqNo: 550345						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Xylenes, Total	ND	3									
Surr: 4-Bromofluorobenzene	13		12.50		101	70	130				

Qualifiers:		*X	Value exceeds Maximum Contaminant Level	E	Value above quantitation range	H	Holding times for preparation or analysis
J	Analyte detected below quantitation limits			M	Manual Integration used to determine area response	ND	Not Detected at the Reporting Limit
R	RPD outside accepted recovery limits			RL	Reporting Detection Limit	S	Spike Recovery outside accepted recovery

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1. **From:** RTI Laboratories, Inc. **To:** RTI Laboratories, Inc.

2. **Service:** **Package:** **Weight:** **Dimensions:**

3. **Origin:** **Destination:** **Zone:** **Rate:**

4. **Insurance:** **Signature:** **Comments:**

5. **Tracking:** **Delivery:** **Signature:**

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To: TJ McFarland
Fax number: 1(440) 243-7381

From:
Fax number: 734.422.5442
Business phone: 734.422.8000
Home phone:

Date & Time: 11/18/2009 5:26:22 PM
Pages: 10
Re: Analytical Report: 0911342, Ottoville Vapor Intrusion SA

Attached are your results in electronic format. This constitutes our final report to you. A hard copy report will not be forthcoming. A hard copy of the report can be obtained by contacting our office.

Please note that your report will be stored on-line (FLASHPOINT) for five (5) years and can be retrieved through our web site - www.rtilab.com.

Please feel free to contact me by email at cobryan@rtilab.com with any questions.

Sincerely,

Charles O'Bryan
Director, Quality Management
cobryan@rtilab.com
31628 Glendale St.
Livonia, Michigan 48150
RTI Laboratories
TEL: TEL: 734.422.8000 (215)
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November 18, 2009

TJ McFarland
Weston Solutions, Inc.
6779 Engle Road
Suite C
Middleburg Heights, OH 44130-7941
TEL: (440) 202-2802
FAX: (440) 243-7381

RE: Ottoville Vapor Intrusion SA

Order No.: 0911342

Dear TJ McFarland:

RTI Laboratories received 1 sample(s) on 11/16/2009 for the analyses presented in the following report.

There were no problems with the analytical events associated with this report unless noted in the Case Narrative.

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Sincerely,

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Case Narrative

WO#: 0911342
Date: 11/18/2009

CLIENT: Weston Solutions, Inc.
Project: Ottoville Vapor Intrusion SA

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Website: www.rtilab.com

Analytical Report

(consolidated)

WO#: 0911342

Date Reported: 11/18/2009

CLIENT: Weston Solutions, Inc. **Collection Date:** 11/12/2009 5:45:00 PM
Project: Ottoville Vapor Intrusion SA
Lab ID: 0911342-001 **Matrix:** AIR
Client Sample ID OVI-111209-8HR

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANIC COMPOUNDS			TO-15		Analyst: RJ	
1,1,1-Trichloroethane	ND	1		ppbv	1	11/17/2009 1:51:00 PM
1,1,2,2-Tetrachloroethane	ND	1		ppbv	1	11/17/2009 1:51:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	1		ppbv	1	11/17/2009 1:51:00 PM
1,1,2-Trichloroethane	ND	0.5		ppbv	1	11/17/2009 1:51:00 PM
1,1-Dichloroethane	ND	1		ppbv	1	11/17/2009 1:51:00 PM
1,1-Dichloroethene	ND	2		ppbv	1	11/17/2009 1:51:00 PM
1,2,4-Trichlorobenzene	ND	2		ppbv	1	11/17/2009 1:51:00 PM
1,2,4-Trimethylbenzene	180	20		ppbv	20	11/17/2009 8:50:00 PM
1,2-Dibromoethane	ND	0.5		ppbv	1	11/17/2009 1:51:00 PM
1,2-Dichlorobenzene	ND	1		ppbv	1	11/17/2009 1:51:00 PM
1,2-Dichloroethane	ND	1		ppbv	1	11/17/2009 1:51:00 PM
1,2-Dichloropropane	ND	0.5		ppbv	1	11/17/2009 1:51:00 PM
1,3,5-Trimethylbenzene	66	20		ppbv	20	11/17/2009 8:50:00 PM
1,3-Butadiene	ND	3		ppbv	1	11/17/2009 1:51:00 PM
1,3-Dichlorobenzene	ND	1		ppbv	1	11/17/2009 1:51:00 PM
1,4-Dichlorobenzene	ND	1		ppbv	1	11/17/2009 1:51:00 PM
1,4-Dioxane	ND	5		ppbv	1	11/17/2009 1:51:00 PM
2-Butanone	1.1	2	J	ppbv	1	11/17/2009 1:51:00 PM
2-Hexanone	ND	5		ppbv	1	11/17/2009 1:51:00 PM
2-Propanol	1.8	1		ppbv	1	11/17/2009 1:51:00 PM
4-Methyl-2-pentanone	ND	5		ppbv	1	11/17/2009 1:51:00 PM
Acetone	8.4	1	B	ppbv	1	11/17/2009 1:51:00 PM
Benzene	5.4	1		ppbv	1	11/17/2009 1:51:00 PM
Benzyl chloride	ND	1		ppbv	1	11/17/2009 1:51:00 PM
Bromodichloromethane	ND	0.5		ppbv	1	11/17/2009 1:51:00 PM
Bromoform	ND	1		ppbv	1	11/17/2009 1:51:00 PM
Bromomethane	ND	2		ppbv	1	11/17/2009 1:51:00 PM
Carbon disulfide	ND	1		ppbv	1	11/17/2009 1:51:00 PM
Carbon tetrachloride	ND	1		ppbv	1	11/17/2009 1:51:00 PM
Chlorobenzene	ND	1		ppbv	1	11/17/2009 1:51:00 PM
Chlorodibromomethane	ND	1		ppbv	1	11/17/2009 1:51:00 PM
Chloroethane	ND	1		ppbv	1	11/17/2009 1:51:00 PM
Chloroform	ND	1		ppbv	1	11/17/2009 1:51:00 PM
Chloromethane	ND	2		ppbv	1	11/17/2009 1:51:00 PM

Qualifiers: *VX Value exceeds Maximum Contaminant Level
 E Value above quantitation range
 J Analyte detected below quantitation limits
 ND Not Detected at the Reporting Limit
 RL Reporting Detection Limit

B Analyte detected in the associated Method Blank
 H Holding times for preparation or analysis exceeded
 M Manual Integration used to determine area response
 PL Permit Limit
 S Spike Recovery outside accepted recovery limits



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Analytical Report

(consolidated)

WO#: 0911342

Date Reported: 11/18/2009

CLIENT: Weston Solutions, Inc. Collection Date: 11/12/2009 5:45:00 PM
Project: Ottoville Vapor Intrusion SA
Lab ID: 0911342-001 Matrix: AIR
Client Sample ID OVI-111209-8HR

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANIC COMPOUNDS				TO-15	Analyst: RJ	
cis-1,2-Dichloroethene	ND	1		ppbv	1	11/17/2009 1:51:00 PM
cis-1,3-dichloropropene	ND	0.5		ppbv	1	11/17/2009 1:51:00 PM
Cyclohexane	ND	1		ppbv	1	11/17/2009 1:51:00 PM
Dichlorodifluoromethane	1.4	1		ppbv	1	11/17/2009 1:51:00 PM
Ethanol	25	20		ppbv	20	11/17/2009 8:50:00 PM
Ethyl acetate	ND	1		ppbv	1	11/17/2009 1:51:00 PM
Ethylbenzene	100	20		ppbv	20	11/17/2009 8:50:00 PM
Heptane	9.7	1		ppbv	1	11/17/2009 1:51:00 PM
Hexachlorobutadiene	ND	2		ppbv	1	11/17/2009 1:51:00 PM
m,p-Xylene	>400	40		ppbv	20	11/17/2009 8:50:00 PM
Methylene chloride	4.8	1	B	ppbv	1	11/17/2009 1:51:00 PM
n-Hexane	3.8	1		ppbv	1	11/17/2009 1:51:00 PM
o-Xylene	190	20		ppbv	20	11/17/2009 8:50:00 PM
Propylene	ND	1		ppbv	1	11/17/2009 1:51:00 PM
Styrene	ND	1		ppbv	1	11/17/2009 1:51:00 PM
tert-Butyl Methyl Ether	ND	2		ppbv	1	11/17/2009 1:51:00 PM
Tetrachloroethene	ND	0.5		ppbv	1	11/17/2009 1:51:00 PM
Tetrahydrofuran	ND	2		ppbv	1	11/17/2009 1:51:00 PM
Toluene	320	10		ppbv	20	11/17/2009 8:50:00 PM
trans-1,2-Dichloroethene	ND	1		ppbv	1	11/17/2009 1:51:00 PM
trans-1,3-dichloropropene	ND	1		ppbv	1	11/17/2009 1:51:00 PM
Trichloroethene	ND	1		ppbv	1	11/17/2009 1:51:00 PM
Trichlorofluoromethane	ND	1		ppbv	1	11/17/2009 1:51:00 PM
Vinyl acetate	ND	1		ppbv	1	11/17/2009 1:51:00 PM
Vinyl chloride	ND	1		ppbv	1	11/17/2009 1:51:00 PM
Xylenes, Total	610	60		ppbv	20	11/17/2009 8:50:00 PM
Surr: 4-Bromofluorobenzene	98.6	70-130		%REC	1	11/17/2009 1:51:00 PM

Qualifiers: *X Value exceeds Maximum Contaminant Level
E Value above quantitation range
J Analyte detected below quantitation limits
ND Not Detected at the Reporting Limit
RL Reporting Detection Limit

B Analyte detected in the associated Method Blank
H Holding times for preparation or analysis exceeded
M Manual Integration used to determine area response
PL Permit Limit
S Spike Recovery outside accepted recovery limits

RTI Laboratories

Date: 11/18/2009

CLIENT: Weston Solutions, Inc.
 Work Order: 0911342
 Project: Ottoville Vapor Intrusion SA

QC SUMMARY REPORT

TestCode: EPA_TO15

Sample ID: MBLK 400cc Summa	Sample Type: MBLK	TestCode: EPA_TO15	Units: ppbv	Prep Date:	RunNo: 30951						
Client ID: ZZZZZZ	Batch ID: R30951	TestNo: TO-15		Analysis Date: 11/17/2009	SeqNo: 550345						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1,1-Trichloroethane	ND	1									
1,1,2,2-Tetrachloroethane	ND	1									
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	1									
1,1,2-Trichloroethane	ND	0.5									
1,1-Dichloroethane	ND	1									
1,1-Dichloroethene	ND	2									
1,2,4-Trichlorobenzene	ND	2									
1,2,4-Trimethylbenzene	ND	1									
1,2-Dibromoethane	ND	0.5									
1,2-Dichlorobenzene	ND	1									
1,2-Dichloroethane	ND	1									
1,2-Dichloropropane	ND	0.5									
1,3,5-Trimethylbenzene	ND	1									
1,3-Butadiene	ND	3									
1,3-Dichlorobenzene	ND	1									
1,4-Dichlorobenzene	ND	1									
1,4-Dioxane	ND	5									
2-Butanone	0.77	2									J
2-Hexanone	ND	5									
2-Propanol	ND	1									
4-Methyl-2-pentanone	ND	5									
Acetone	1.1	1									
Benzene	ND	1									
Benzyl chloride	ND	1									
Bromodichloromethane	ND	0.5									
Bromoform	ND	1									
Bromomethane	ND	2									
Carbon disulfide	0.68	1									
Carbon tetrachloride	ND	1									J

Qualifiers: *X Value exceeds Maximum Contaminant Level
 J Analyte detected below quantitation limits
 R RPD outside accepted recovery limits

E Value above quantitation range
 M Manual Integration used to determine area response
 RL Reporting Detection Limit

H Holding times for preparation or analysis
 ND Not Detected at the Reporting Limit
 S Spike Recovery outside accepted recovery

CLIENT: Weston Solutions, Inc. QC SUMMARY REPORT
 Work Order: 0911342
 Project: Ottoville Vapor Intrusion SA TestCode: EPA_TO15

Sample ID: MBLK 400cc Summa	Sample Type: MBLK	TestCode: EPA_TO15	Units: ppbv	Prep Date:	RunNo: 30951						
Client ID: ZZZZZZ	Batch ID: R30951	TestNo: TO-15		Analysis Date: 11/17/2009	SeqNo: 550345						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Chlorobenzene	ND	1									
Chlorodibromomethane	ND	1									
Chloroethane	ND	1									
Chloroform	ND	1									
Chloromethane	ND	2									
cis-1,2-Dichloroethene	ND	1									
cis-1,3-dichloropropene	ND	0.5									
Cyclohexane	ND	1									
Dichlorodifluoromethane	ND	1									
Ethanol	ND	1									
Ethyl acetate	ND	1									
Ethylbenzene	ND	1									
Heptane	ND	1									
Hexachlorobutadiene	ND	2									
m,p-Xylene	ND	2									
Methylene chloride	1.5	1									
n-Hexane	0.39	1									J
o-Xylene	ND	1									
Propylene	ND	1									
Styrene	ND	1									
tert-Butyl Methyl Ether	ND	2									
Tetrachloroethene	ND	0.5									
Tetrahydrofuran	ND	2									
Toluene	0.31	0.5									J
trans-1,2-Dichloroethene	ND	1									
trans-1,3-dichloropropene	ND	1									
Trichloroethene	ND	1									
Trichlorofluoromethane	ND	1									
Vinyl acetate	ND	1									
Vinyl chloride	ND	1									

Qualifiers: *X Value exceeds Maximum Contaminant Level
 J Analyte detected below quantitation limits
 R RPD outside accepted recovery limits
 E Value above quantitation range
 M Manual Integration used to determine area response
 RL Reporting Detection Limit
 H Holding times for preparation or analysis
 ND Not Detected at the Reporting Limit
 S Spike Recovery outside accepted recovery

CLIENT: Weston Solutions, Inc.
Work Order: 0911342
Project: Ottoville Vapor Intrusion SA

QC SUMMARY REPORT

TestCode: EPA_TO15

Sample ID: MBLK 400cc Summa	Samp Type: MBLK	TestCode: EPA_TO15	Units: ppbv	Prep Date:	RunNo: 30951						
Client ID: ZZZZZZ	Batch ID: R30951	TestNo: TO-15		Analysis Date: 11/17/2009	SeqNo: 550345						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Xylenes, Total	ND	3									
Surr: 4-Bromofluorobenzene	13		12.50		101	70	130				

Qualifier:	*X	Value exceeds Maximum Contaminant Level	E	Value above quantitation range	H	Holding times for preparation or analysis
J	Analyte detected below quantitation limits	M	Manual Integration used to determine area response	ND	Not Detected at the Reporting Limit	
R	RPD outside accepted recovery limits	RL	Reporting Detection Limit	S	Spike Recovery outside accepted recovery	

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