URS

April 6, 2011

James E. Candiloro, P.E.
Remedial Bureau C
Division of Environmental Remediation
New York State Department of Environmental Conservation
625 Broadway
Albany, New York 12233-7014

VIA ELECTRONIC MAIL: jxcandil@gw.dec.state.ny.us

Re: Annual Groundwater Sampling, Site Management Plan Review, and Institutional Control and Engineering Control (IC/EC) Certification
Walgreen Company Store 02077
10 East Chester Street
Kingston, New York

Dear Mr. Candiloro:

URS Corporation-New York (URS), on behalf of the Walgreen Company (Walgreens), is pleased to present this report to the New York State Department of Environmental Conservation (NYSDEC) summarizing the results of the annual groundwater sampling event and review of compliance with the existing Site Management Plan (SMP) for the Walgreens Store at 10 East Chester Street in Kingston, New York. In addition, URS is attaching the Institutional Control and Engineering Control (IC/EC) Certification.

If you have any questions or require additional information, please do not hesitate to call Ms. Galina Georgiew (312.596.6775) or Ms. Jennifer Gillies (518.688.0015).

Sincerely,

URS CORPORATION-NEW YORK

Jennifer Gillies
Project Geologist

Galina Georgiew, P.G.
Principal Geologist

David Meiri, Ph.D., CGWP
Vice President

3 Corporate Drive
Suite 203
Clifton Park, NY 12065
Tel: 518.688.0015
Tel: 518.688.0022

WALGREEN COMPANY

106 Wilmot Road MS#1620
Deerfield, Illinois 60015

ANNUAL GROUNDWATER SAMPLING, SITE MANAGEMENT PLAN REVIEW, AND INSTITUTIONAL CONTROL AND ENGINEERING CONTROL (IC/EC) CERTIFICATION

WALGREEN COMPANY STORE 02077
10 EAST CHESTER STREET
KINGSTON, New York

BCP Site No. C356032

MARCH 2011

Prepared By:

URS Corporation – New York
3 Corporate Drive, Suite 203
Clifton Park, New York 12065

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1.0 INTRODUCTION

On behalf of the Walgreen Company (Walgreens), URS Corporation-New York (URS) is pleased to present this report summarizing the results of the annual groundwater sampling event and review of compliance with the existing Site Management Plan (SMP) for Walgreens Store 02077 at 10 East Chester Street in Kingston, New York. In addition, URS is attaching the Institutional Control and Engineering Control (IC/EC) Certification.

2.0 SITE HISTORY

The subject property (site) is located at 10 East Chester Street in Kingston, New York. The site consists of approximately 1.0 acre of land and is currently Walgreens Store 02077. The construction of the store was completed in 2010. The site is commercially zoned with surrounding properties that include a mix of commercial businesses and residential lots.

According to available information, portions of the site have historically been occupied by a dry cleaning facility, a vehicle fueling/service station, and a trolley barn that became a school bus maintenance garage. Based on the results of the *Brownfield Cleanup Program Remedial Investigation Report/Remedial Action Plan prepared by S&W Redevelopment of North America, LLC, dated August 2005*, the constituents of potential concern at the site include volatile organic compounds (VOCs) associated with solvents (i.e., trichloroethene and tetrachloroethene) and petroleum products. The previous owner of the site, 10 East Chester Street LLC, entered into the New York State Brownfield Program (BCP Site Number C356032) and completed remediation in accordance with the requirements of the BCP.

The site remedial activities included the removal of seven underground storage tanks (USTs) that contained petroleum products, the excavation of impacted soil, and performing in-situ chemical oxidation using potassium permanganate to remediate the groundwater. The remedial activities were conducted in accordance with the NYSDEC approved *Remedial Action Plan prepared by S&W Redevelopment of North America, LLC, dated August 2005 and the Remedial Design In-Situ Chemical Oxidation prepared by Sterns and Wheeler, LLC, dated October 2005*.

S&W Redevelopment of North America, LLC submitted a Final Engineering Report to the NYSDEC in November 2006. A Certificate of Completion was issued by the NYSDEC on December 14, 2006. This certificate stated "…that the remediation requirements set forth in ECL Article 27, Title 14, have been or will be achieved in accordance with the time frames, if any established in the remedial work plan." The certificate also noted that the site is restricted to a "commercial" use and that the site remediation is also predicated on the use of institutional or engineering controls. The use of groundwater underlying the site is prohibited without prior approval from the NYSDEC. A Site Management Plan (SMP) was prepared by S&W Redevelopment of North America, LLC, on behalf of 10 East Chester Street LLC in December 2006.

The SMP requires that all buildings constructed on site have a NYSDEC and New York State Department of Health (NYSDOH) approved active subslab depressurization system, maintenance of six-inches of concrete or asphalt pavement across the site, and groundwater monitoring. Any future excavation of soils at the site must be done in accordance with the SMP. The SMP also requires an annual certification that the engineering and institutional controls employed at the site are unchanged from the previous certification and that nothing has occurred that would impair the ability of such control to protect the public health and environment.

During redevelopment activities in May and June 2008, monitoring wells MW-1S, MW-2S, and MW-3S were abandoned with approval from the NYSDEC BCP. Replacement monitoring wells MW-1, MW-2 and MW-3 were installed by Bureau Veritas in February 2010. Groundwater samples were collected in March and May 2010. The monitoring well installation and groundwater sampling results for 2010 are summarized in the *Annual Groundwater Sampling Report* prepared by Bureau Veritas, dated September 29, 2010.

3.0 ANNUAL GROUNDWTAER SAMPLING

A project-specific Health and Safety Plan (HASP) was prepared prior to the commencement of the groundwater sampling activities at the site. The HASP was prepared in accordance with all applicable state and federal requirements. All personnel that conducted work at the site met the appropriate training requirements as identified in 29CFR 1910.120. The fieldwork was performed under Level D personal protective equipment.

3.1 SAMPLE COLLECTION

URS collected groundwater samples from the three existing monitoring wells (MW-1, MW-2, and MW-3) on March 9, 2011. Prior to collecting the groundwater samples, each monitoring well was opened and a photoionization detector (PID) was used to monitor for the presence of VOCs within the well casing. The depth to water and the bottom of the well were measured and recorded. Three well volumes were purged from each monitoring well with a disposable polyethylene bailer. URS monitored temperature, pH, specific conductivity, dissolved oxygen (DO), oxidation-reduction potential (ORP), and turbidity during purging using a Horiba multi-parameter meter. Measurements were taken every 0.5 gallons. The purge data is provided in Table 1.

The groundwater samples were collected from a disposable polyethylene bailer. The groundwater samples were containerized in laboratory-supplied pre-preserved bottles. The groundwater samples were immediately chilled on ice and shipped to ChemTech in Mountainside, New Jersey following proper chain-of-custody (COC) procedures. Each groundwater sample was analyzed for VOCs by USEPA Method 8260. URS collected one field duplicate from MW-2 for the analysis of VOCs. In addition, one trip blank was submitted for analysis.

Groundwater removed during purging was properly containerized in a 55-gallon drum and staged on-site at a location approved by Walgreens. URS is currently coordinating disposal of the purge water.

3.2 GROUNDWATER ANALYTICAL RESULTS

The groundwater analytical results are presented in Table 2. The groundwater sample analytical results were compared to the NYSDEC Groundwater (GW) Standards published in Technical and Operational Guidance Series (TOGS) 1.1.1. Six VOCs (ethylbenzene, m&p-xylene, isopropylbenzene, cis-1,2-dichloroethene, trichloroethene, and tetrachloroethene) were detected above their respective NYSDEC GW standard in at least one of the groundwater samples.

Petroleum Compounds

The concentration of ethylbenzene ranged from 4.0 micrograms per liter (µg/L) in the groundwater sample collected from MW-2 to 43 µg/L in the groundwater sample collected from MW-1. The NYSDEC GW standard for ethylbenzene is 5.0 µg/L. Ethylbenzene was not detected in MW-3. The concentration of m&p-xylene ranged from 9.8 µg/L in the groundwater sample collected from MW-2 to 14 µg/L in the groundwater sample collected from MW-1. The NYSDEC GW standard for m&p-xylene is 5.0 µg/L. M&p-xylene was not detected in MW-3. The concentration of isopropylbenzene ranged from 8.4 µg/L in the groundwater sample collected from MW-1 to 19 µg/L in the groundwater sample collected from MW-2. The NYSDEC GW standard for isopropylbenzene is 5.0 µg/L. Isopropylbenzene was not detected in MW-3.

The concentrations of ethylbenzene, m&p-xylene, and isopropylbenzene detected in the groundwater samples collected from MW-1 and MW-2 in 2011 are slightly lower than the concentrations detected during the 2010 sampling event. Benzene and o-xylene were not detected above the NYSDEC GW standard in groundwater samples collected in 2011.

Chlorinated Volatile Organic Compounds

The concentration of tetrachloroethene ranged from 0.6 µg/L in the groundwater sample collected from MW-2 to 840 µg/L in the groundwater sample collected from MW-3. MW-3 is located downgradient of the former dry cleaning facility at the site. The NYSDEC GW standard for tetrachloroethene is 5.0 µg/L. Tetrachloroethene was not detected in MW-1. The concentration of trichloroethene ranged from 11 µg/L in the groundwater sample collected from MW-3 to 14 µg/L in the groundwater sample collected from MW-2. The NYSDEC GW standard for trichloroethene is 5.0 µg/L. Trichloroethene was not detected in MW-1. The concentration of cis-1,2-dichloroethene ranged from 1.5 µg/L in the groundwater sample collected from MW-3 to 6.4 µg/L in the groundwater sample collected from MW-2. The NYSDEC GW standard for cis-1,2-dichloroethene is 5.0 µg/L. Cis-1,2-dichloroethene was not detected in MW-1.

The concentrations of tetrachloroethene, trichloroethene, and cis-1,2-dichloroethene detected in the groundwater samples collected from MW-2 and MW-3 in 2011 are similar to the concentrations detected during the 2010 sampling event. 1,2-Dichloroethane was not detected in the groundwater samples collected in 2011.

4.0 ANNUAL SITE MANAGEMENT PLAN REVIEW AND INSTITUTIONAL CONTROL AND ENGINEERING CONTROL CERTIFICATION

The SMP requires an annual certification that the engineering and institutional controls employed at the site are unchanged from the previous certification and that nothing has occurred that would impair the ability of such control to protect the public health and environment. The Institutional Control/Engineering Control (IC/EC) Certification is provided in Appendix B.

The following institutional controls have been identified for the site: groundwater use restriction, landuse restriction, site management plan, and soil management plan. The site is a commercial property and is an operating Walgreens store. The site does not use groundwater for any purpose. There is an approved

SMP for the site. There have been no soil excavations at the site since the property has been redeveloped as a Walgreens store.

The following engineering controls have been identified for the site: cover system and vapor mitigation system. A barrier layer of six-inches of concrete is maintained at the site. There have been no soil excavations at the site since the property has been redeveloped as a Walgreens store. The Walgreens store has an operating sub-slab depressurization system. The site does not use groundwater for any purpose.

5.0 RECOMMENDATIONS

As indicated in the IC/EC Certification, the engineering and institutional controls employed at the site are unchanged from the previous certification and nothing has occurred that would impair the ability of such control to protect the public health and environment. Based upon the groundwater sampling results, URS believes that annual groundwater sampling should continue at the site. The sub-slab depressurization system will remain in operation and a six-inch concrete barrier layer will remain across the site.

TABLES

TABLE 1

SUMMARY OF PURGE DATA

MARCH 2011

WALGREEN COMPANY STORE 02077
10 EAST CHESTER STREET
KINGSTON , NEW YORK

Well Number	Volume Purged (Gallons)	Depth to Water (ft bgs)	pH	Specific Conductivity (mS/cm)	Temperature (^{o}C)	DO (mg/L)	Turbidity (NTU)	Oxidation Reduction Potential (mV)	Notes
MW-1	0.00	8.14	-	-	-	-	-	-	
	0.50	-	5.73	1.71	9.41	11.01	94.3	260	Headspace = 0.0 ppm
	1.00	-	6.92	3.05	9.92	10.51	93.1	223	Total Depth = 14.61 ft bgs
	1.50	-	6.83	0.864	10.01	10.62	90.3	201	
	2.00	-	7.05	0.860	11.21	10.22	152	159	
	2.50	-	7.44	1.14	9.97	7.34	102	141	
	3.00	-	7.16	2.03	10.21	8.11	206	213	
MW-2	0.00	8.18	-	-	-	-	-	-	
	0.50	-	7.10	2.91	9.89	11.71	364	-96	Headspace = 3.7 ppm
	1.00	-	7.07	2.98	10.61	6.22	590	-123	Total Depth = 14.11 ft bgs
	1.50	-	7.26	3.51	9.66	6.31	800	-133	
	2.00	-	7.24	3.11	9.07	8.05	798	-128	
	2.50	-	7.21	3.26	9.33	7.39	800	-131	
MW-3	0.00	8.37	-	-	-	-	-	-	
	0.50	-	7.82	3.41	9.66	14.00	585	136	Headspace = 0.0 ppm
	1.00	-	7.11	4.52	9.71	6.72	755	113	Total Depth = 17.01 ft bgs
	1.50	-	7.38	4.76	9.80	7.75	>800	105	
	2.00	-	7.10	5.09	10.16	4.50	>800	103	
	2.50	-	7.41	4.66	10.11	3.92	>800	107	
	3.00	-	7.12	5.11	9.92	4.19	>800	105	
	3.50	-	7.19	4.84	9.86	4.23	>800	101	
	4.00	-	7.21	4.77	9.96	4.61	>800	103	

Notes:
Monitoring wells were purged on March 9, 2011.
ft bgs: feet below ground surface
mS/cm: millisiemens per centimeter
mg/L: milligrams per liter
NTU: Nephelometric Turbidity Units
mV: millivolts
ppm: parts per million

TABLE 2

SUMMARY OF GROUNDWATER ANALYTICAL RESULTS

WALGREEN COMPANY STORE 02077

10 EAST CHESTER STREET
KINGSTON, NEW YORK

COMPOUND (ug/L)	CAS #	NYS GW Standard* (ug/L)	MW-1 3/9/2011	MW-2 3/9/2011	MW-4 (MW-2 Duplicate) 3/9/2011	MW-3 3/9/2011
Volatile Organic Compounds-EPA 8260						
1,1,1-Trichloroethane	71-55-6	5	<0.4	<0.4	<0.4	<0.4
1,1,2,2-Tetrachloroethane	79-34-5	5	<0.31	<0.31	<0.31	<0.31
1,1,2-Trichloroethane	79-00-5	1	<0.38	<0.38	<0.38	<0.38
1,1,2-Trichlorotrifluoroethane	76-13-1	5	<0.45	<0.45	<0.45	<0.45
1,1-Dichloroethane	75-34-3	5	<0.36	<0.36	<0.36	<0.36
1,1-Dichloroethene	75-35-4	5	<0.47	<0.47	<0.47	<0.47
1,2,4-Trichlorobenzene	120-82-1	5	<0.2	<0.2	<0.2	<0.2
1,2-Dibromo-3-Chloropropane	96-12-8	0.04	<0.46	<0.46	<0.46	<0.46
1,2-Dibromoethane	106-93-4	0.0006	<0.41	<0.41	<0.41	<0.41
1,2-Dichlorobenzene	95-50-1	3	<0.45	<0.45	<0.45	<0.45
1,2-Dichloroethane	107-06-2	0.6	<0.48	<0.48	<0.48	<0.48
1,2-Dichloropropane	78-87-5	1	<0.46	<0.46	<0.46	<0.46
1,3-Dichlorobenzene	541-73-1	3	<0.43	<0.43	<0.43	<0.43
1,4-Dichlorobenzene	106-46-7	3	<0.32	<0.32	<0.32	<0.32
2-Butanone	78-93-3	[50]	**14**	<1.3	<1.3	<1.3
2-Hexanone	591-78-6	[50]	<1.9	<1.9	<1.9	<1.9
4-Methyl-2-Pentanone	108-10-1	NA	<2.1	<2.1	<2.1	<2.1
Acetone	67-64-1	[50]	<0.5	<0.5	<0.5	<0.5
Benzene	71-43-2	1	**0.59J**	<0.32	<0.32	<0.32
Bromodichloromethane	75-27-4	[50]	<0.36	<0.36	<0.36	<0.36
Bromoform	75-25-2	[50]	<0.47	<0.47	<0.47	<0.47
Bromomethane	74-83-9	5	<0.2	<0.2	<0.2	<0.2
Carbon Disulfide	75-15-0	[60]	<0.2	**1.3**	**1.4**	<0.2
Carbon Tetrachloride	56-23-5	5	<0.2	<0.2	<0.2	<0.2
Chlorobenzene	108-90-7	5	<0.49	<0.49	<0.49	<0.49
Chloroethane	75-00-3	5	<0.2	**1.1**	**1.9**	<0.2
Chloroform	67-66-3	7	<0.34	<0.34	<0.34	<0.34
Chloromethane	74-87-3	5	<0.2	<0.2	<0.2	<0.2
cis-1,2-Dichloroethene	156-59-2	5	<0.35	**6.4**	**5.3**	**1.5**
cis-1,3-Dichloropropene	10061-01-5	0.4	<0.31	<0.31	<0.31	<0.31
Cyclohexane	110-82-7	NA	**11**	**78**	<0.2	<0.2
Dibromochloromethane	124-48-1	[50]	<0.2	<0.2	<0.2	<0.2
Dichlorodifluoromethane	75-71-8	5	<0.2	<0.2	<0.2	<0.2
Ethyl Benzene	100-41-4	5	**43**	**4**	**3.8**	<0.2
Isopropylbenzene	98-82-8	5	**8.4**	**19**	**17**	<0.45
m/p-Xylenes	179601-23-1	5	**14**	**9.8**	**9.3**	<0.95
Methyl Acetate	79-20-9	NA	<0.2	<0.2	<0.2	<0.2
Methyl tert-butyl Ether	1634-04-4	[10]	<0.35	<0.35	<0.35	<0.35

TABLE 2

SUMMARY OF GROUNDWATER ANALYTICAL RESULTS

WALGREEN COMPANY STORE 02077

10 EAST CHESTER STREET
KINGSTON, NEW YORK

COMPOUND (ug/L)	CAS #	NYS GW Standard* (ug/L)	MW-1 3/9/2011	MW-2 3/9/2011	MW-4 (MW-2 Duplicate) 3/9/2011	MW-3 3/9/2011
Methylcyclohexane	108-87-2	NA	**23**	**160D**	**210D**	<0.2
Methylene Chloride	75-09-2	5	<0.41	<0.41	<0.41	<0.41
o-Xylene	95-47-6	5	**4.4**	**1.8**	**1.6**	<0.43
Styrene	100-42-5	5	<0.36	<0.36	<0.36	<0.36
t-1,3-Dichloropropene	10061-02-6	0.4	<0.29	<0.29	<0.29	<0.29
Tetrachloroethene	127-18-4	5	<0.27	**0.6J**	**0.52J**	**840D**
Toluene	108-88-3	5	**0.64J**	<0.37	<0.37	<0.37
trans-1,2-Dichloroethene	156-60-5	5	<0.41	**3.6**	**3.6**	**0.81J**
Trichloroethene	79-01-6	5	<0.28	**14**	**13**	**11**
Trichlorofluoromethane	75-69-4	5	<0.35	<0.35	<0.35	<0.35
Vinyl Chloride	75-01-4	2	<0.34	<0.34	<0.34	<0.34

Notes:

Groundwater samples analyzed by Chem Tech in Mountainside, New Jersey.

<: The compound was not detected at the indicated concentration.

Bold values indicate concentrations detected above the reporting limit.

Bold and shaded values indicate concentrations detected above comparison standard.

ug/L: micrograms per liter

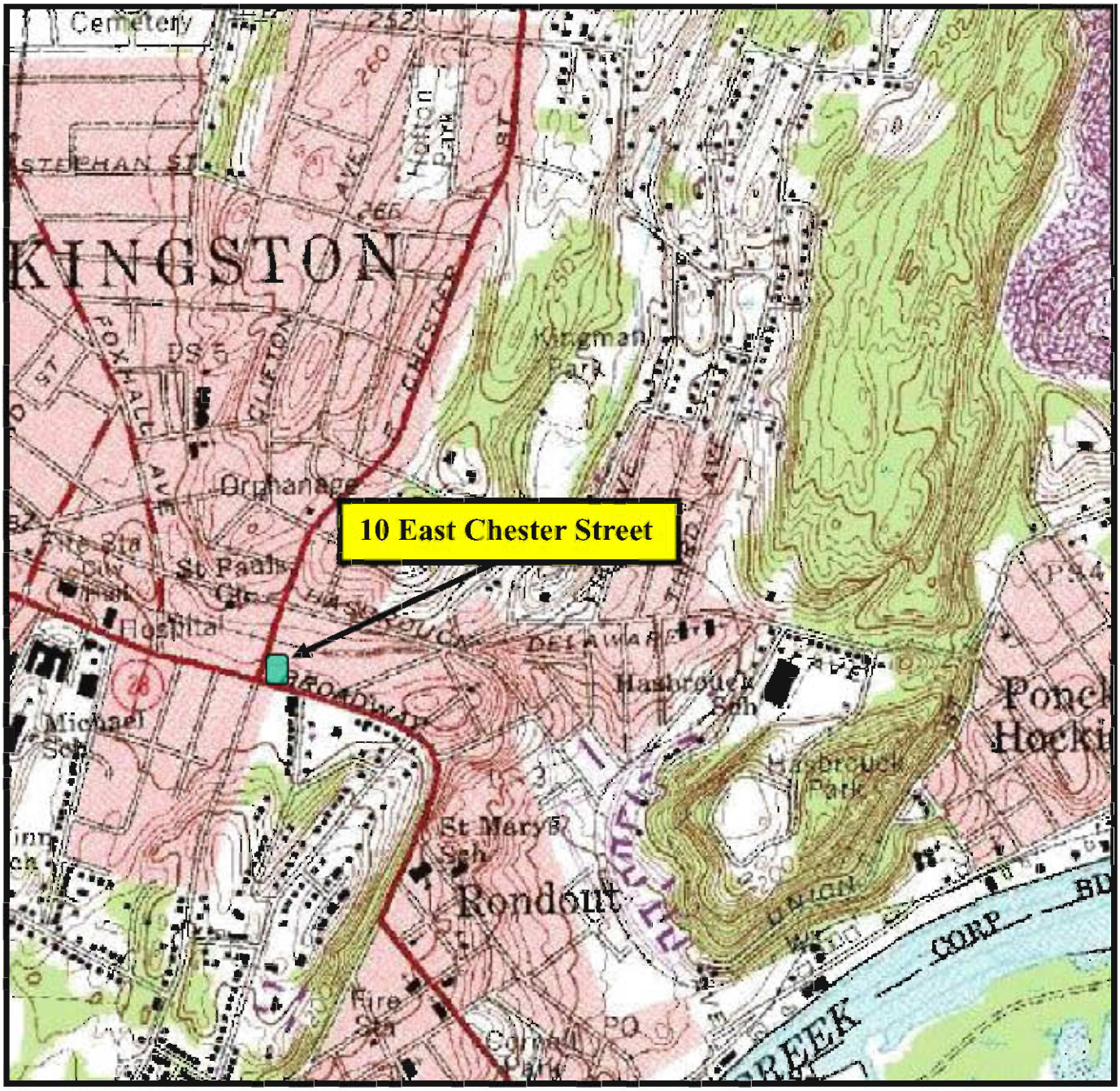
*: New York State Department of Environmental Conservation (NYSDEC) Groundwater (GW) Standard
Technical and Operational Guidance Series (TOGS) 1.1.1, 2004

[ ]: Indicates a Guidance Value.

J: Indicates an estimated value that is less than the quantitation limit but greater than the method detection limit.

D: The reported value is from a secondary analysis with a dilution factor. The original analysis exceeded the calibration range.

FIGURES



SCALE: 1:12,000

1 0 1/2 MILE

500 0 500 1000 1500 2000 2500 3000 3500 FEET

1 0 1/2 KILOMETER

NORTH

MAP REFERENCE:

PORTION OF U.S.G.S. QUADRANGLE MAP
7 ½ MINUTE SERIES (TOPOGRAPHIC)

QUADRANGLE LOCATION

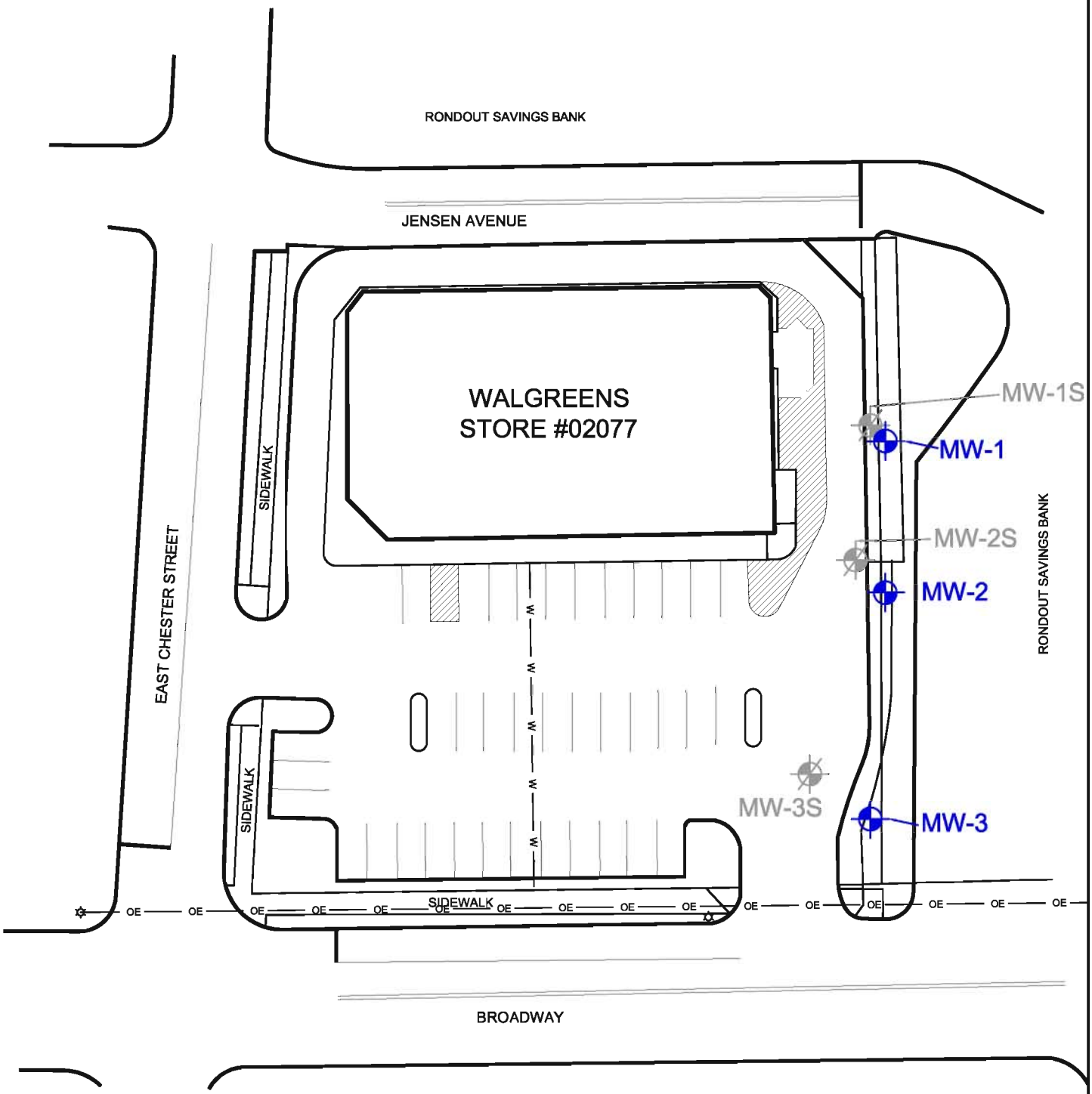
WALGREEN STORE #02077
10 EAST CHESTER STREET
KINGSTON, NEW YORK 12401

FIGURE 1
SITE LOCATION MAP

DATE:	Mar 30, 2011
JOB NO.:	25368188
DRAWN BY:	JMM
CHK'D BY:	GG
SCALE:	AS SHOWN

URS
100 SOUTH WACKER DRIVE, SUITE 500
CHICAGO, ILLINOIS 60606
PHONE: (312) 939-1000
FAX: (312) 939-4198

PLOTTED: March 30, 2011 BY: Jeff Mcmahon CTB USED: ----- PAPER SPACE TAB: Figure 1 - Site Location Map
DWG PATH: C:\Users\Jeff Mcmahon\Documents\URS-Shell\Chicago-Office\Walgreens\KINGSTON, NY\DWG\FIGURE 1 - SITE LOCATION MAP.dwg



LEGEND:

- CURB
- ABANDONED MONITORING WELL LOCATION
- MONITORING WELL LOCATION
- STREET LIGHT
- OE — OVERHEAD ELECTRIC
- W — WATER LINE

NORTH

0 20 40 80

SCALE IN FEET

NOTE: LOCATIONS OF KNOWN UTILITIES ARE APPROXIMATE

WALGREENS STORE #02077
10 EAST CHESTER STREET
KINGSTON, NEW YORK 12401

FIGURE 2
MONITORING WELL LOCATIONS

DATE:	Mar 30, 2011
JOB NO.:	25368188
DRAWN BY:	JMM
CHK'D BY:	GG
SCALE:	AS SHOWN

URS
100 S. WACKER DRIVE, SUITE 500
CHICAGO, ILLINOIS 60606
PHONE: (312) 939-1000
FAX: (312) 939-4198

PLOTTED: March 30, 2011 BY: Jeff Mcmahan CTB USED: URS-STANDARD.ctb PAPER SPACE TAB: BASE MAP
DWG PATH: C:\Users\jeff.Mcmahan\Documents\URS-Shell\Chicago-Office\Walgreens\KINGSTON, NY\DWG\KINGSTON - FIGURE - DETAILS.dwg

APPENDIX A

LABORATORY ANALYTICAL REPORT

CHEMTECH 284 Sheffield Street, Mountainside NJ 07092 (908)-789-8900 Fax : 908 789 8922

DATA PACKAGE

VOLATILE ORGANICS

PROJECT NAME : WALGREENS- KINGSTON

URS CORPORATION

3 Corporate Drive

Suite 203

Clifton Park, NY - 12065

Phone No: 518 688 0015

ORDER ID : C1501

ATTENTION : Jennifer Gillies

COVER PAGE

CHEMTECH
284 Sheffield Street, Mountainside, New Jersey 07092 Phone : 908 789 8900 Fax : 908 789 8922

Cover Page

Order ID : C1501

Project ID : Walgreens- Kingston

Client : URS Corporation

Lab Sample Number	Client Sample Number
C1501-01	MW-1
C1501-02	MW-2
C1501-03	MW-3
C1501-04	MW-4
C1501-05	TRIPBLANK

I certify that the data package is in compliance with the terms and conditions of the contract,both technically and for completeness, for other than the conditions detailed above. Release of the data contained in this hard copy data package has been authorized by the laboratory manager or his designee, as verified by the following signature.

Signature : _____

CHEMTECH 284 Sheffield Street, Mountainside, New Jersey 07092 Phone : 908 789 8900 Fax : 908 789 8922

QA/QC DELIVERABLES CHECKLIST

Project Number:__C1501

THIS FORM HAS BEEN COMPLETED BY CHEMTECH LABORATORY AND ACCOMPANIES ALL DATA DELIVERABLES PACKAGES.

The following laboratory deliverables are included in this analytical report. Any deviations from the accepted methodology and procedures, or performance values outside acceptable ranges are summarized in the Non-Conformance Summary.

		Yes	NA
I.	Report Cover Page, Laboratory Certification and Field Sample To Lab Sample ID Cross Reference	_✓_	
II.	Table of Contents	__✓_	
III.	Chain of Custody Documents	__✓_	
IV.	Methodology Summaries	__✓_	
V.	Laboratory Chronicle and Hold Time Checks	__✓_	
VI.	Case Narrative	__✓_	
VII.	Tabulated Analytical Results	__✓_	
VIII.	Initial and Continuing Calibration Information	____	__✓_
IX.	Tune and Internal Standard Area Summaries (GC/MS)	____	__✓_
X.	Quality Control Summary Reports	__✓_	____
XI.	Surrogate Recovery Summary	__✓_	____
XII.	Raw Data Chromatogram, Blank Samples and QC when applicable	__✓_	____
XIII.	Subcontract Data	_____	__✓_

_____ ____03/23/11_____

QA/QC Data Reviewer Date

NJDEP Certification No. 20012 NYSDOH Certification No. 11376

CHEMTECH

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CHEMTECH 284 Sheffield Street, Mountainside, New Jersey 07092 Phone: 908 789 8900 Fax: 908 789 8922

CHAIN OF CUSTODY RECORD

CHEMTECH
CHAIN OF CUSTODY RECORD

B11C3020

284 Sheffield Street, Mountainside, NJ 07092
(908) 789-8900 Fax (908) 789-8922
www.chemtech.net

CHEMTECH PROJECT NO.
QUOTE NO. C1501
COC Number 085579

CLIENT INFORMATION

REPORT TO BE SENT TO:
COMPANY: URS Corporation
ADDRESS: 3 Corporate Drive, Suite 203
CITY: Clifton Park STATE: NY ZIP: 12065
ATTENTION: Jennifer Gillies
PHONE: 518-688-0015 FAX: 518-688-0022

CLIENT PROJECT INFORMATION

PROJECT NAME: Kingston Walgreens
PROJECT NO.: 25365188 0002 LOCATION: Kingston, NY
PROJECT MANAGER: Jennifer Gillies
e-mail: Jennifer_Gillies@URSCorp.com
PHONE: 518-688-0015 FAX: 518-688-0022

CLIENT BILLING INFORMATION

3/10/11
BILL TO: URS Corp PO#:
ADDRESS: 3 Corporate Drive, Suite 203
CITY: Clifton Park STATE: NY ZIP: 12065
ATTENTION: Jen Gillies PHONE: 518-688-0015

DATA TURNAROUND INFORMATION

FAX: 10 DAYS *
HARD COPY: 10 DAYS *
EDD: 10 DAYS *
PREAPPROVED TAT: ☐ YES ☐ NO
STANDARD TURNAROUND TIME IS 10 BUSINESS DAYS

DATA DELIVERABLE INFORMATION

☐ RESULTS ONLY ☐ USEPA CLP
☒ RESULTS + QC ☐ New York State ASP "B"
☐ New Jersey REDUCED ☐ New York State ASP "A"
☐ New Jersey CLP ☐ Other
☐ EDD FORMAT

ANALYSIS

EPA Method 8260 VOC

CHEMTECH SAMPLE ID	PROJECT SAMPLE IDENTIFICATION	SAMPLE MATRIX	SAMPLE TYPE COMP	SAMPLE TYPE GRAB	SAMPLE COLLECTION DATE	SAMPLE COLLECTION TIME	# OF BOTTLES	PRESERVATIVES M/E	1	2	3	4	5	6	7	8	9	COMMENTS
1.	MW-1	GW		X	3/9/11	1030	2	X	X									Voc's
2.	MW-2	GW		X	3/9/11	1120	3	X	X									Voc's
3.	MW-3	GW		X	3/9/11	1532	2	X	X									Voc's
4.	MW-4	GW		X	3/9/11	1140	2	X	X									Voc's
5.	Trip Blank		—		3/9/11	—	1	X	X									Trip blank was not recieved.
6.																		
7.																		
8.																		
9.																		
10.																		

← Specify Preservatives
A – HCl B – HNO_3
C – H_2SO_4 D – NaOH
E – ICE F – Other

SAMPLE CUSTODY MUST BE DOCUMENTED BELOW EACH TIME SAMPLES CHANGE POSSESSION INCLUDING COURIER DELIVERY

RELINQUISHED BY SAMPLER	DATE/TIME	RECEIVED BY
1. Ed Malocenik	3/9/11 1700	1. Fed Ex
2. FED EX	3-10-11 9:30	2.
3.		3.

Conditions of bottles or coolers at receipt: ☐ Compliant ☐ Non Compliant
MeOH extraction requires an additional 4 oz jar for percent solid.
Comments: Clients kept White Copy

Cooler Temp. 4°C
Ice in Cooler?: Y

Page 1 of 1

SHIPPED VIA: CLIENT: ☐ HAND DELIVERED ☐ OVERNIGHT
CHEMTECH: ☐ PICKED UP ☐ OVERNIGHT

Shipment Complete: ☐ YES ☐ NO

Revision 8/2007

WHITE - CHEMTECH COPY FOR RETURN TO CLIENT YELLOW - CHEMTECH COPY PINK - SAMPLER COPY

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FedEx US Airbill

FedEx Express

FedEx Tracking Number 8729 8941 3218

Form ID No. 0215

Recipient's Copy

1 From This portion can be removed for Recipient's records.

FedEx Tracking Number 872989413218

Date

Sender's Name BLANK Ed Mulcahy Phone 518 688-0015

Company URS CORP

Address 3 CORPORATE DR STE 203 Dept./Floor/Suite/Room

City CLIFTON PARK State NY ZIP 12065-8635

2 Your Internal Billing Reference

3 To

Recipient's Name Phone

Company

Address

We cannot deliver to P.O. boxes or P.O. ZIP codes.

Address

Use this line for the HOLD location address or for continuation of your shipping address

City State ZIP

3/10/11

9:30

HOLD Weekday
FedEx location address REQUIRED. **NOT available for** FedEx First Overnight.

HOLD Saturday
FedEx location address REQUIRED. **Available ONLY for** FedEx Priority Overnight and FedEx 2Day to select locations.

0823550158

8729 8941 3218

4a Express Package Service * To most locations. *Packages up to 150 lbs.*

- [x] FedEx Priority Overnight — Next business morning.* Friday shipments will be delivered on Monday unless SATURDAY Delivery is selected.
- [ ] FedEx Standard Overnight — Next business afternoon.* Saturday Delivery NOT available.
- [ ] FedEx First Overnight — Earliest next business morning delivery to select locations.*
- [ ] FedEx 2Day — Second business day.* Thursday shipments will be delivered on Monday unless SATURDAY Delivery is selected.
- [ ] FedEx Express Saver — Third business day.* Saturday Delivery NOT available.

4b Express Freight Service ** To most locations. *Packages over 150 lbs.*

- [ ] FedEx 1Day Freight — Next business day.** Friday shipments will be delivered on Monday unless SATURDAY Delivery is selected. FedEx 1Day Freight Booking No.
- [ ] FedEx 2Day Freight — Second business day.** Thursday shipments will be delivered on Monday unless SATURDAY Delivery is selected.
- [ ] FedEx 3Day Freight — Third business day.** Saturday Delivery NOT available.

5 Packaging * Declared value limit $500.

- [ ] FedEx Envelope*
- [ ] FedEx Pak* — Includes FedEx Small Pak and FedEx Large Pak
- [ ] FedEx Box
- [ ] FedEx Tube
- [x] Other

6 Special Handling and Delivery Signature Options

- [ ] SATURDAY Delivery — **NOT available for** FedEx Standard Overnight, FedEx Express Saver, or FedEx 3Day Freight.

Signature options:

- [x] No Signature Required — Package may be left without obtaining a signature for delivery.
- [ ] Direct Signature — Someone at recipient's address may sign for delivery. *Fee applies.*
- [ ] Indirect Signature — If no one is available at recipient's address, someone at a neighboring address may sign for delivery. For residential deliveries only. *Fee applies.*

Does this shipment contain dangerous goods? One box must be checked.

- [x] No
- [ ] Yes — As per attached Shipper's Declaration.
- [ ] Yes — Shipper's Declaration not required.
- [ ] Dry Ice — Dry Ice, 9, UN 1845 ____ x ____ kg
- [ ] Cargo Aircraft Only

Dangerous goods (including dry ice) cannot be shipped in FedEx packaging or placed in a FedEx Express Drop Box

7 Payment *Bill to:* Enter FedEx Acct. No. or Credit Card No. below. Obtain recip. Acct. No [ ]

- [x] Sender — Acct. No. in Section 1 will be billed.
- [ ] Recipient
- [ ] Third Party
- [ ] Credit Card
- [ ] Cash/Check

Total Packages 1 Total Weight 10 lbs. Credit Card Auth

†Our liability is limited to $100 unless you declare a higher value. See the current FedEx Service Guide for details

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RECIPIENT'S COPY

fedex.com 1.800.GoFedEx 1.800.463.3339

fedex.com 1.800.GoFedEx 1.800.463.3339

Laboratory Certification

State	License No.
New Jersey	20012
New York	11376
Connecticut	PH-0649
Maryland	296
Massachusetts	M-NJ503
Maine	NJ0503
Oklahoma	9705
Pennsylvania	68-548
Rhode Island	LAO00259
Texas	T10470448-10-1

Other:

DOD ELAP	L2219
Soil Permit	P330-11-00012
CLP Inorganic Contract	EPW09038

QA Control Code: A2070148

CHEMTECH

284 Sheffield Street Mountainside NJ 07092
Tel. 908-789-8900 Fax: 908-789-8922

DATA REPORTING QUALIFIERS- ORGANIC

For reporting results, the following " Result Qualifiers" are used:

Value	If the result is a value greater than or equal to the detection limit, report the value
U	Indicates the compound was analyzed for but was not detected. Report the minimum detection limit for the sample with the U. This is the detection limit attainable for this particular sample based on any concentration or dilution that may have been required.
ND	Indicates the compound was analyzed for but was not detected
J	Indicates an estimated value**.** This flag is used: (1) When estimating a concentration for a tentatively identified compound (library search hits, where a 1:1 response is assumed.) (2) When the mass spectral data indicated the identification, however the result was less than the specified detection limit greater than zero. If the detection limit was 10ug/L, and a concentration of 3ug/L was calculated, report as 3 J.
B	Indicates the analyte was found in the blank as well as the sample.
E	Indicates the analyte 's concentration exceeds the calibrated range of the instrument for that specific analysis.
D	This flag identifies all compounds identified in an analysis at a secondary dilution factor.
P	This flag is used for Pesticide/PCB target analyte when there is >25% difference for detected concentrations between the two GC columns.
N	This flag indicates presumptive evidence of a compound. This is only used for tentatively identified compounds (TICs), where the identification is based on a mass spectral library search. For generic characterization of a TIC, such as chlorinated hydrocarbon, the flag is not used.
A	This flag indicates that a Tentatively Identified Compound is a suspected Aldol-condensation product.

APPENDIX A

QA REVIEW GENERAL DOCUMENTATION

Project #:_____C1501_____

	Completed
For thorough review, the report must have the following:	
GENERAL:	
Are all original paperwork present (chain of custody, record of communication, airbill, sample management lab chronicle, login page)	___✓___
Check chain-of-custody for proper relinquish/return of samples	____✓__
Is the chain of custody signed and complete	___✓___
Check internal chain-of-custody for proper relinquish/return of samples /sample extracts	_____✓___
Collect information for each project id from server. Were all requirements followed	_____✓_____
COVER PAGE:	
Do numbers of samples correspond to the number of samples in the Chain of Custody and on login page	_____✓____
Do lab numbers and client Ids on cover page agree with the Chain of Custody	_____✓____
CHAIN OF CUSTODY:	
Do requested analyses on Chain of Custody agree with form I results	____✓___
Do requested analyses on Chain of Custody agree with the log-in page	____✓____
Were the correct method log-in for analysis according to the Analytical Request and Chain of Custody	____✓____
Were the samples received within hold time	_____✓___
Were any problems found with the samples at arrival recorded in the Sample Management Laboratory Chronicle	____✓____
ANALYTICAL:	
Was method requirement followed?	____✓____
Was client requirement followed?	____✓____
Does the case narrative summarize all QC failure?	____✓____
All runlogs reviewed for manual integration requirements	_____

1st Level QA Review Signature:_____VANI MEHTA_____Date:__03/23/2011___

2nd Level QA Review Signature:_____Date:_____

METHODOLOGY REVIEW & LABORATORY CHRONICLE

CHEMTECH

284 Sheffield Street, Mountainside, New Jersey - 07092

Phone: (908) 789 8900 Fax: (908) 789 8922

LAB CHRONICLE

OrderID:	C1501	**OrderDate:**	3/10/2011 11:16:41 AM
Client:	URS Corporation	**Project:**	Walgreens- Kingston
Contact:	Jennifer Gillies	**Location:**	VOA Ref. #3 Water

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
C1501-01	**MW-1**	**WATER**			**03/09/11**			**03/10/11**
			VOC-TCLVOA-10	8260B			03/11/11	
C1501-02	**MW-2**	**WATER**			**03/09/11**			**03/10/11**
			VOC-TCLVOA-10	8260B			03/11/11	
C1501-02DL	**MW-2DL**	**WATER**			**03/09/11**			**03/10/11**
			VOC-TCLVOA-10	8260B			03/11/11	
C1501-03	**MW-3**	**WATER**			**03/09/11**			**03/10/11**
			VOC-TCLVOA-10	8260B			03/11/11	
C1501-03DL	**MW-3DL**	**WATER**			**03/09/11**			**03/10/11**
			VOC-TCLVOA-10	8260B			03/11/11	
C1501-04	**MW-4**	**WATER**			**03/09/11**			**03/10/11**
			VOC-TCLVOA-10	8260B			03/11/11	
C1501-04DL	**MW-4DL**	**WATER**			**03/09/11**			**03/10/11**
			VOC-TCLVOA-10	8260B			03/11/11	
C1501-05	**TRIPBLANK**	**WATER**			**03/09/11**			**03/10/11**
			VOC-TCLVOA-10	8260B			03/10/11	

CASE NARRATIVE

CHEMTECH

CASE NARRATIVE

URS Corporation
Project Name: Walgreens- Kingston
Project # N/A
Chemtech Project # C1501

A. Number of Samples and Date of Receipt:
5 Water samples were received on 03/10/2011.

B. Parameters
According to the Chain of Custody document, the following analyses were requested: VOC-TCLVOA-10. This data package contains results for VOC-TCLVOA-10.

C. Analytical Techniques:
The analysis performed on instrument MSVOA G were done using GC column RTX-VMS which is 20 meters, 0.18 mm id, 1.0 um df, Restek Cat. #49914. The Trap was supplied by OI Analytical, OI #10 Trap , OI Eclipse 4660 Concentrator.The analysis of VOC-TCLVOA-10 was based on method 8260B.

D. QA/ QC Samples:
The Holding Times were met for all analysis.
The Surrogate recoveries met the acceptable criteria.
The Internal Standards Areas met the acceptable requirements.
The Retention Times were acceptable for all samples.
The Blank Spike met requirements for all samples.
The Blank analysis did not indicate the presence of lab contamination.
The Calibration met the requirements.
The Tuning criteria met requirements.
Samples MW-2, MW-3 and MW-4 were diluted due to high concentrations.

I certify that the data package is in compliance with the terms and conditions of the contract, both technically and for completeness, for other than the conditions detailed above. The laboratory manager or his designee, as verified by the following signature has authorized release of the data contained in this hard copy data package.

Signature_____

CHEMTECH

TABULATED ANALYTICAL RESULTS

GC/MS VOLATILE ORGANICS

CHEMTECH 284 Sheffield Street, Mountainside NJ 07092 (908)-789-8900 Fax : 908 789 8922

Report of Analysis

Client:	URS Corporation	Date Collected:	03/09/11
Project:	Walgreens- Kingston	Date Received:	03/10/11
Client Sample ID:	MW-1	SDG No.:	C1501
Lab Sample ID:	C1501-01	Matrix:	WATER
Analytical Method:	SW8260B	% Moisture:	100
Sample Wt/Vol:	5 Units: mL	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	VOC-TCLVOA-10
GC Column:	RTX-VMS ID : 0.18	Level :	LOW

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VG033531.D	1		03/11/11	VG031011

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ	Units
TARGETS							
75-71-8	Dichlorodifluoromethane	0.2	U	0.2	0.5	1	ug/L
74-87-3	Chloromethane	0.2	U	0.2	0.5	1	ug/L
75-01-4	Vinyl Chloride	0.34	U	0.34	0.5	1	ug/L
74-83-9	Bromomethane	0.2	U	0.2	0.5	1	ug/L
75-00-3	Chloroethane	0.2	U	0.2	0.5	1	ug/L
75-69-4	Trichlorofluoromethane	0.35	U	0.35	0.5	1	ug/L
76-13-1	1,1,2-Trichlorotrifluoroethane	0.45	U	0.45	0.5	1	ug/L
75-35-4	1,1-Dichloroethene	0.47	U	0.47	0.5	1	ug/L
67-64-1	Acetone	0.5	U	0.5	2.5	5	ug/L
75-15-0	Carbon Disulfide	0.2	U	0.2	0.5	1	ug/L
1634-04-4	Methyl tert-butyl Ether	0.35	U	0.35	0.5	1	ug/L
79-20-9	Methyl Acetate	0.2	U	0.2	0.5	1	ug/L
75-09-2	Methylene Chloride	0.41	U	0.41	0.5	1	ug/L
156-60-5	trans-1,2-Dichloroethene	0.41	U	0.41	0.5	1	ug/L
75-34-3	1,1-Dichloroethane	0.36	U	0.36	0.5	1	ug/L
110-82-7	Cyclohexane	11		0.2	0.5	1	ug/L
78-93-3	2-Butanone	14		1.3	2.5	5	ug/L
56-23-5	Carbon Tetrachloride	0.2	U	0.2	0.5	1	ug/L
156-59-2	cis-1,2-Dichloroethene	0.35	U	0.35	0.5	1	ug/L
67-66-3	Chloroform	0.34	U	0.34	0.5	1	ug/L
71-55-6	1,1,1-Trichloroethane	0.4	U	0.4	0.5	1	ug/L
108-87-2	Methylcyclohexane	23		0.2	0.5	1	ug/L
71-43-2	Benzene	0.59	J	0.32	0.5	1	ug/L
107-06-2	1,2-Dichloroethane	0.48	U	0.48	0.5	1	ug/L
79-01-6	Trichloroethene	0.28	U	0.28	0.5	1	ug/L
78-87-5	1,2-Dichloropropane	0.46	U	0.46	0.5	1	ug/L
75-27-4	Bromodichloromethane	0.36	U	0.36	0.5	1	ug/L
108-10-1	4-Methyl-2-Pentanone	2.1	U	2.1	2.5	5	ug/L
108-88-3	Toluene	0.64	J	0.37	0.5	1	ug/L
10061-02-6	t-1,3-Dichloropropene	0.29	U	0.29	0.5	1	ug/L
10061-01-5	cis-1,3-Dichloropropene	0.31	U	0.31	0.5	1	ug/L

CHEMTECH 284 Sheffield Street, Mountainside NJ 07092 (908)-789-8900 Fax : 908 789 8922

Report of Analysis

Client:	URS Corporation	Date Collected:	03/09/11
Project:	Walgreens- Kingston	Date Received:	03/10/11
Client Sample ID:	MW-1	SDG No.:	C1501
Lab Sample ID:	C1501-01	Matrix:	WATER
Analytical Method:	SW8260B	% Moisture:	100
Sample Wt/Vol:	5 Units: mL	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	VOC-TCLVOA-10
GC Column:	RTX-VMS ID : 0.18	Level :	LOW

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VG033531.D	1		03/11/11	VG031011

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ	Units
79-00-5	1,1,2-Trichloroethane	0.38	U	0.38	0.5	1	ug/L
591-78-6	2-Hexanone	1.9	U	1.9	2.5	5	ug/L
124-48-1	Dibromochloromethane	0.2	U	0.2	0.5	1	ug/L
106-93-4	1,2-Dibromoethane	0.41	U	0.41	0.5	1	ug/L
127-18-4	Tetrachloroethene	0.27	U	0.27	0.5	1	ug/L
108-90-7	Chlorobenzene	0.49	U	0.49	0.5	1	ug/L
100-41-4	Ethyl Benzene	43		0.2	0.5	1	ug/L
179601-23-1	m/p-Xylenes	14		0.95	1	2	ug/L
95-47-6	o-Xylene	4.4		0.43	0.5	1	ug/L
100-42-5	Styrene	0.36	U	0.36	0.5	1	ug/L
75-25-2	Bromoform	0.47	U	0.47	0.5	1	ug/L
98-82-8	Isopropylbenzene	8.4		0.45	0.5	1	ug/L
79-34-5	1,1,2,2-Tetrachloroethane	0.31	U	0.31	0.5	1	ug/L
541-73-1	1,3-Dichlorobenzene	0.43	U	0.43	0.5	1	ug/L
106-46-7	1,4-Dichlorobenzene	0.32	U	0.32	0.5	1	ug/L
95-50-1	1,2-Dichlorobenzene	0.45	U	0.45	0.5	1	ug/L
96-12-8	1,2-Dibromo-3-Chloropropane	0.46	U	0.46	0.5	1	ug/L
120-82-1	1,2,4-Trichlorobenzene	0.2	U	0.2	0.5	1	ug/L
SURROGATES							
17060-07-0	1,2-Dichloroethane-d4	42.2		66 - 150		84%	SPK: 50
1868-53-7	Dibromofluoromethane	43.5		76 - 130		87%	SPK: 50
2037-26-5	Toluene-d8	41.9		78 - 121		84%	SPK: 50
460-00-4	4-Bromofluorobenzene	50.3		70 - 131		101%	SPK: 50
INTERNAL STANDARDS							
363-72-4	Pentafluorobenzene	628477	3.89				
540-36-3	1,4-Difluorobenzene	1102930	4.7				
3114-55-4	Chlorobenzene-d5	1062100	9.68				
3855-82-1	1,4-Dichlorobenzene-d4	442918	13.38				
TENTITIVE IDENTIFIED COMPOUNDS							
000078-78-4	Butane, 2-methyl-	13	J			1.06	ug/L

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Report of Analysis

Client:	URS Corporation	Date Collected:	03/09/11
Project:	Walgreens- Kingston	Date Received:	03/10/11
Client Sample ID:	MW-1	SDG No.:	C1501
Lab Sample ID:	C1501-01	Matrix:	WATER
Analytical Method:	SW8260B	% Moisture:	100
Sample Wt/Vol:	5 Units: mL	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	VOC-TCLVOA-10
GC Column:	RTX-VMS ID : 0.18	Level :	LOW

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VG033531.D	1		03/11/11	VG031011

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ	Units
000107-83-5	Pentane, 2-methyl-	44	J			1.61	ug/L
000096-14-0	Pentane, 3-methyl-	23	J			1.74	ug/L
000096-37-7	Cyclopentane, methyl-	19	J			2.33	ug/L
000589-34-4	Hexane, 3-methyl-	12	J			3.14	ug/L
000638-04-0	Cyclohexane, 1,3-dimethyl-, cis-	19	J			6.52	ug/L
97-63-2	Ethyl methacrylate	9.0	J			8.4	ug/L
103-65-1	n-propylbenzene	14	J			11.92	ug/L
000611-14-3	Benzene, 1-ethyl-2-methyl-	35	J			12.56	ug/L
95-63-6	1,2,4-Trimethylbenzene	41	J			12.85	ug/L
135-98-8	sec-Butylbenzene	1.7	J			13.01	ug/L
99-87-6	p-Isopropyltoluene	1.2	J			13.28	ug/L
000496-11-7	Indane	14	J			13.67	ug/L
104-51-8	n-Butylbenzene	1.8	J			13.93	ug/L
002870-04-4	Benzene, 2-ethyl-1,3-dimethyl-	16	J			14.49	ug/L
007525-62-4	Benzene, 1-ethenyl-3-ethyl-	17	J			14.58	ug/L
91-20-3	Naphthalene	2.3	J			16.92	ug/L

U = Not Detected
LOQ = Limit of Quantitation
MDL = Method Detection Limit
LOD = Limit of Detection
E = Value Exceeds Calibration Range

J = Estimated Value
B = Analyte Found in Associated Method Blank
N = Presumptive Evidence of a Compound
* = Values outside of QC limits
D = Dilution

CHEMTECH 284 Sheffield Street, Mountainside NJ 07092 (908)-789-8900 Fax : 908 789 8922

Report of Analysis

Client:	URS Corporation	Date Collected:	03/09/11
Project:	Walgreens- Kingston	Date Received:	03/10/11
Client Sample ID:	MW-2	SDG No.:	C1501
Lab Sample ID:	C1501-02	Matrix:	WATER
Analytical Method:	SW8260B	% Moisture:	100
Sample Wt/Vol:	5 Units: mL	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	VOC-TCLVOA-10
GC Column:	RTX-VMS ID : 0.18	Level :	LOW

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VG033532.D	1		03/11/11	VG031011

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ	Units
TARGETS							
75-71-8	Dichlorodifluoromethane	0.2	U	0.2	0.5	1	ug/L
74-87-3	Chloromethane	0.2	U	0.2	0.5	1	ug/L
75-01-4	Vinyl Chloride	0.34	U	0.34	0.5	1	ug/L
74-83-9	Bromomethane	0.2	U	0.2	0.5	1	ug/L
75-00-3	Chloroethane	1.1		0.2	0.5	1	ug/L
75-69-4	Trichlorofluoromethane	0.35	U	0.35	0.5	1	ug/L
76-13-1	1,1,2-Trichlorotrifluoroethane	0.45	U	0.45	0.5	1	ug/L
75-35-4	1,1-Dichloroethene	0.47	U	0.47	0.5	1	ug/L
67-64-1	Acetone	0.5	U	0.5	2.5	5	ug/L
75-15-0	Carbon Disulfide	1.3		0.2	0.5	1	ug/L
1634-04-4	Methyl tert-butyl Ether	0.35	U	0.35	0.5	1	ug/L
79-20-9	Methyl Acetate	0.2	U	0.2	0.5	1	ug/L
75-09-2	Methylene Chloride	0.41	U	0.41	0.5	1	ug/L
156-60-5	trans-1,2-Dichloroethene	3.6		0.41	0.5	1	ug/L
75-34-3	1,1-Dichloroethane	0.36	U	0.36	0.5	1	ug/L
110-82-7	Cyclohexane	78		0.2	0.5	1	ug/L
78-93-3	2-Butanone	1.3	U	1.3	2.5	5	ug/L
56-23-5	Carbon Tetrachloride	0.2	U	0.2	0.5	1	ug/L
156-59-2	cis-1,2-Dichloroethene	6.4		0.35	0.5	1	ug/L
67-66-3	Chloroform	0.34	U	0.34	0.5	1	ug/L
71-55-6	1,1,1-Trichloroethane	0.4	U	0.4	0.5	1	ug/L
108-87-2	Methylcyclohexane	110	E	0.2	0.5	1	ug/L
71-43-2	Benzene	0.32	U	0.32	0.5	1	ug/L
107-06-2	1,2-Dichloroethane	0.48	U	0.48	0.5	1	ug/L
79-01-6	Trichloroethene	14		0.28	0.5	1	ug/L
78-87-5	1,2-Dichloropropane	0.46	U	0.46	0.5	1	ug/L
75-27-4	Bromodichloromethane	0.36	U	0.36	0.5	1	ug/L
108-10-1	4-Methyl-2-Pentanone	2.1	U	2.1	2.5	5	ug/L
108-88-3	Toluene	0.37	U	0.37	0.5	1	ug/L
10061-02-6	t-1,3-Dichloropropene	0.29	U	0.29	0.5	1	ug/L
10061-01-5	cis-1,3-Dichloropropene	0.31	U	0.31	0.5	1	ug/L

CHEMTECH 284 Sheffield Street, Mountainside NJ 07092 (908)-789-8900 Fax : 908 789 8922

Report of Analysis

Client:	URS Corporation	Date Collected:	03/09/11
Project:	Walgreens- Kingston	Date Received:	03/10/11
Client Sample ID:	MW-2	SDG No.:	C1501
Lab Sample ID:	C1501-02	Matrix:	WATER
Analytical Method:	SW8260B	% Moisture:	100
Sample Wt/Vol:	5 Units: mL	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	VOC-TCLVOA-10
GC Column:	RTX-VMS ID : 0.18	Level :	LOW

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VG033532.D	1		03/11/11	VG031011

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ	Units
79-00-5	1,1,2-Trichloroethane	0.38	U	0.38	0.5	1	ug/L
591-78-6	2-Hexanone	1.9	U	1.9	2.5	5	ug/L
124-48-1	Dibromochloromethane	0.2	U	0.2	0.5	1	ug/L
106-93-4	1,2-Dibromoethane	0.41	U	0.41	0.5	1	ug/L
127-18-4	Tetrachloroethene	0.6	J	0.27	0.5	1	ug/L
108-90-7	Chlorobenzene	0.49	U	0.49	0.5	1	ug/L
100-41-4	Ethyl Benzene	4		0.2	0.5	1	ug/L
179601-23-1	m/p-Xylenes	9.8		0.95	1	2	ug/L
95-47-6	o-Xylene	1.8		0.43	0.5	1	ug/L
100-42-5	Styrene	0.36	U	0.36	0.5	1	ug/L
75-25-2	Bromoform	0.47	U	0.47	0.5	1	ug/L
98-82-8	Isopropylbenzene	19		0.45	0.5	1	ug/L
79-34-5	1,1,2,2-Tetrachloroethane	0.31	U	0.31	0.5	1	ug/L
541-73-1	1,3-Dichlorobenzene	0.43	U	0.43	0.5	1	ug/L
106-46-7	1,4-Dichlorobenzene	0.32	U	0.32	0.5	1	ug/L
95-50-1	1,2-Dichlorobenzene	0.45	U	0.45	0.5	1	ug/L
96-12-8	1,2-Dibromo-3-Chloropropane	0.46	U	0.46	0.5	1	ug/L
120-82-1	1,2,4-Trichlorobenzene	0.2	U	0.2	0.5	1	ug/L
SURROGATES							
17060-07-0	1,2-Dichloroethane-d4	42.3		66 - 150		85%	SPK: 50
1868-53-7	Dibromofluoromethane	42.2		76 - 130		84%	SPK: 50
2037-26-5	Toluene-d8	43.4		78 - 121		87%	SPK: 50
460-00-4	4-Bromofluorobenzene	51		70 - 131		102%	SPK: 50
INTERNAL STANDARDS							
363-72-4	Pentafluorobenzene	614406	3.89				
540-36-3	1,4-Difluorobenzene	1107090	4.7				
3114-55-4	Chlorobenzene-d5	1021070	9.66				
3855-82-1	1,4-Dichlorobenzene-d4	431323	13.37				
TENTITIVE IDENTIFIED COMPOUNDS							
000078-78-4	Butane, 2-methyl-	140	J			1.05	ug/L

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Report of Analysis

Client:	URS Corporation	Date Collected:	03/09/11
Project:	Walgreens- Kingston	Date Received:	03/10/11
Client Sample ID:	MW-2	SDG No.:	C1501
Lab Sample ID:	C1501-02	Matrix:	WATER
Analytical Method:	SW8260B	% Moisture:	100
Sample Wt/Vol:	5 Units: mL	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	VOC-TCLVOA-10
GC Column:	RTX-VMS ID : 0.18	Level :	LOW

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VG033532.D	1		03/11/11	VG031011

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ	Units
000107-83-5	Pentane, 2-methyl-	620	J			1.6	ug/L
000096-14-0	Pentane, 3-methyl-	490	J			1.75	ug/L
000096-37-7	Cyclopentane, methyl-	260	J			2.33	ug/L
000589-34-4	Hexane, 3-methyl-	180	J			3.15	ug/L
002453-00-1	Cyclopentane, 1,3-dimethyl-	120	J			3.37	ug/L
001192-18-3	Cyclopentane, 1,2-dimethyl-, cis-	120	J			3.44	ug/L
103-65-1	n-propylbenzene	15	J			11.91	ug/L
000620-14-4	Benzene, 1-ethyl-3-methyl-	130	J			12.09	ug/L
108-67-8	1,3,5-Trimethylbenzene	37	J			12.26	ug/L
98-06-6	tert-Butylbenzene	0.94	J			12.71	ug/L
95-63-6	1,2,4-Trimethylbenzene	220	J			12.84	ug/L
135-98-8	sec-Butylbenzene	11	J			12.99	ug/L
99-87-6	p-Isopropyltoluene	3.2	J			13.25	ug/L
104-51-8	n-Butylbenzene	26	J			13.91	ug/L
000934-80-5	Benzene, 4-ethyl-1,2-dimethyl-	100	J			14.34	ug/L
000874-41-9	Benzene, 1-ethyl-2,4-dimethyl-	110	J			14.48	ug/L
91-20-3	Naphthalene	7.5	J			16.91	ug/L

U = Not Detected
LOQ = Limit of Quantitation
MDL = Method Detection Limit
LOD = Limit of Detection
E = Value Exceeds Calibration Range

J = Estimated Value
B = Analyte Found in Associated Method Blank
N = Presumptive Evidence of a Compound
* = Values outside of QC limits
D = Dilution

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Report of Analysis

Client:	URS Corporation	Date Collected:	03/09/11
Project:	Walgreens- Kingston	Date Received:	03/10/11
Client Sample ID:	MW-2DL	SDG No.:	C1501
Lab Sample ID:	C1501-02DL	Matrix:	WATER
Analytical Method:	SW8260B	% Moisture:	100
Sample Wt/Vol:	5 Units: mL	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	VOC-TCLVOA-10
GC Column:	RTX-VMS ID : 0.18	Level :	LOW

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VG033555.D	5		03/11/11	VG031111

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ	Units
TARGETS							
75-71-8	Dichlorodifluoromethane	1	U	1	2.5	5	ug/L
74-87-3	Chloromethane	1	U	1	2.5	5	ug/L
75-01-4	Vinyl Chloride	1.7	U	1.7	2.5	5	ug/L
74-83-9	Bromomethane	1	U	1	2.5	5	ug/L
75-00-3	Chloroethane	1	U	1	2.5	5	ug/L
75-69-4	Trichlorofluoromethane	1.8	U	1.8	2.5	5	ug/L
76-13-1	1,1,2-Trichlorotrifluoroethane	2.2	U	2.2	2.5	5	ug/L
75-35-4	1,1-Dichloroethene	2.4	U	2.4	2.5	5	ug/L
67-64-1	Acetone	2.5	U	2.5	12.5	25	ug/L
75-15-0	Carbon Disulfide	1	U	1	2.5	5	ug/L
1634-04-4	Methyl tert-butyl Ether	1.8	U	1.8	2.5	5	ug/L
79-20-9	Methyl Acetate	1	U	1	2.5	5	ug/L
75-09-2	Methylene Chloride	2	U	2	2.5	5	ug/L
156-60-5	trans-1,2-Dichloroethene	3.5	JD	2	2.5	5	ug/L
75-34-3	1,1-Dichloroethane	1.8	U	1.8	2.5	5	ug/L
110-82-7	Cyclohexane	120	D	1	2.5	5	ug/L
78-93-3	2-Butanone	6.6	U	6.6	12.5	25	ug/L
56-23-5	Carbon Tetrachloride	1	U	1	2.5	5	ug/L
156-59-2	cis-1,2-Dichloroethene	6.9	D	1.8	2.5	5	ug/L
67-66-3	Chloroform	1.7	U	1.7	2.5	5	ug/L
71-55-6	1,1,1-Trichloroethane	2	U	2	2.5	5	ug/L
108-87-2	Methylcyclohexane	160	D	1	2.5	5	ug/L
71-43-2	Benzene	1.6	U	1.6	2.5	5	ug/L
107-06-2	1,2-Dichloroethane	2.4	U	2.4	2.5	5	ug/L
79-01-6	Trichloroethene	14	D	1.4	2.5	5	ug/L
78-87-5	1,2-Dichloropropane	2.3	U	2.3	2.5	5	ug/L
75-27-4	Bromodichloromethane	1.8	U	1.8	2.5	5	ug/L
108-10-1	4-Methyl-2-Pentanone	10	U	10	12.5	25	ug/L
108-88-3	Toluene	1.8	U	1.8	2.5	5	ug/L
10061-02-6	t-1,3-Dichloropropene	1.4	U	1.4	2.5	5	ug/L
10061-01-5	cis-1,3-Dichloropropene	1.6	U	1.6	2.5	5	ug/L

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Report of Analysis

Client:	URS Corporation	Date Collected:	03/09/11
Project:	Walgreens- Kingston	Date Received:	03/10/11
Client Sample ID:	MW-2DL	SDG No.:	C1501
Lab Sample ID:	C1501-02DL	Matrix:	WATER
Analytical Method:	SW8260B	% Moisture:	100
Sample Wt/Vol:	5 Units: mL	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	VOC-TCLVOA-10
GC Column:	RTX-VMS ID : 0.18	Level :	LOW

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VG033555.D	5		03/11/11	VG031111

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ	Units
79-00-5	1,1,2-Trichloroethane	1.9	U	1.9	2.5	5	ug/L
591-78-6	2-Hexanone	9.7	U	9.7	12.5	25	ug/L
124-48-1	Dibromochloromethane	1	U	1	2.5	5	ug/L
106-93-4	1,2-Dibromoethane	2	U	2	2.5	5	ug/L
127-18-4	Tetrachloroethene	1.4	U	1.4	2.5	5	ug/L
108-90-7	Chlorobenzene	2.4	U	2.4	2.5	5	ug/L
100-41-4	Ethyl Benzene	4.4	JD	1	2.5	5	ug/L
179601-23-1	m/p-Xylenes	12	D	4.8	5	10	ug/L
95-47-6	o-Xylene	2.2	U	2.2	2.5	5	ug/L
100-42-5	Styrene	1.8	U	1.8	2.5	5	ug/L
75-25-2	Bromoform	2.4	U	2.4	2.5	5	ug/L
98-82-8	Isopropylbenzene	26	D	2.2	2.5	5	ug/L
79-34-5	1,1,2,2-Tetrachloroethane	1.6	U	1.6	2.5	5	ug/L
541-73-1	1,3-Dichlorobenzene	2.2	U	2.2	2.5	5	ug/L
106-46-7	1,4-Dichlorobenzene	1.6	U	1.6	2.5	5	ug/L
95-50-1	1,2-Dichlorobenzene	2.2	U	2.2	2.5	5	ug/L
96-12-8	1,2-Dibromo-3-Chloropropane	2.3	U	2.3	2.5	5	ug/L
120-82-1	1,2,4-Trichlorobenzene	1	U	1	2.5	5	ug/L
SURROGATES							
17060-07-0	1,2-Dichloroethane-d4	39.1		66 - 150		78%	SPK: 50
1868-53-7	Dibromofluoromethane	41.6		76 - 130		83%	SPK: 50
2037-26-5	Toluene-d8	41.4		78 - 121		83%	SPK: 50
460-00-4	4-Bromofluorobenzene	45.8		70 - 131		92%	SPK: 50
INTERNAL STANDARDS							
363-72-4	Pentafluorobenzene	657049	3.88				
540-36-3	1,4-Difluorobenzene	1198360	4.68				
3114-55-4	Chlorobenzene-d5	1078970	9.65				
3855-82-1	1,4-Dichlorobenzene-d4	448380	13.36				

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Report of Analysis

Client:	URS Corporation	Date Collected:	03/09/11
Project:	Walgreens- Kingston	Date Received:	03/10/11
Client Sample ID:	MW-2DL	SDG No.:	C1501
Lab Sample ID:	C1501-02DL	Matrix:	WATER
Analytical Method:	SW8260B	% Moisture:	100
Sample Wt/Vol:	5 Units: mL	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	VOC-TCLVOA-10
GC Column:	RTX-VMS ID : 0.18	Level :	LOW

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VG033555.D	5		03/11/11	VG031111

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ	Units

U = Not Detected
LOQ = Limit of Quantitation
MDL = Method Detection Limit
LOD = Limit of Detection
E = Value Exceeds Calibration Range

J = Estimated Value
B = Analyte Found in Associated Method Blank
N = Presumptive Evidence of a Compound
* = Values outside of QC limits
D = Dilution

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Report of Analysis

Client:	URS Corporation	Date Collected:	03/09/11
Project:	Walgreens- Kingston	Date Received:	03/10/11
Client Sample ID:	MW-3	SDG No.:	C1501
Lab Sample ID:	C1501-03	Matrix:	WATER
Analytical Method:	SW8260B	% Moisture:	100
Sample Wt/Vol:	5 Units: mL	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	VOC-TCLVOA-10
GC Column:	RTX-VMS ID : 0.18	Level :	LOW

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VG033557.D	1		03/11/11	VG031111

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ	Units
TARGETS							
75-71-8	Dichlorodifluoromethane	0.2	U	0.2	0.5	1	ug/L
74-87-3	Chloromethane	0.2	U	0.2	0.5	1	ug/L
75-01-4	Vinyl Chloride	0.34	U	0.34	0.5	1	ug/L
74-83-9	Bromomethane	0.2	U	0.2	0.5	1	ug/L
75-00-3	Chloroethane	0.2	U	0.2	0.5	1	ug/L
75-69-4	Trichlorofluoromethane	0.35	U	0.35	0.5	1	ug/L
76-13-1	1,1,2-Trichlorotrifluoroethane	0.45	U	0.45	0.5	1	ug/L
75-35-4	1,1-Dichloroethene	0.47	U	0.47	0.5	1	ug/L
67-64-1	Acetone	0.5	U	0.5	2.5	5	ug/L
75-15-0	Carbon Disulfide	0.2	U	0.2	0.5	1	ug/L
1634-04-4	Methyl tert-butyl Ether	0.35	U	0.35	0.5	1	ug/L
79-20-9	Methyl Acetate	0.2	U	0.2	0.5	1	ug/L
75-09-2	Methylene Chloride	0.41	U	0.41	0.5	1	ug/L
156-60-5	trans-1,2-Dichloroethene	0.81	J	0.41	0.5	1	ug/L
75-34-3	1,1-Dichloroethane	0.36	U	0.36	0.5	1	ug/L
110-82-7	Cyclohexane	0.2	U	0.2	0.5	1	ug/L
78-93-3	2-Butanone	1.3	U	1.3	2.5	5	ug/L
56-23-5	Carbon Tetrachloride	0.2	U	0.2	0.5	1	ug/L
156-59-2	cis-1,2-Dichloroethene	1.5		0.35	0.5	1	ug/L
67-66-3	Chloroform	0.34	U	0.34	0.5	1	ug/L
71-55-6	1,1,1-Trichloroethane	0.4	U	0.4	0.5	1	ug/L
108-87-2	Methylcyclohexane	0.2	U	0.2	0.5	1	ug/L
71-43-2	Benzene	0.32	U	0.32	0.5	1	ug/L
107-06-2	1,2-Dichloroethane	0.48	U	0.48	0.5	1	ug/L
79-01-6	Trichloroethene	11		0.28	0.5	1	ug/L
78-87-5	1,2-Dichloropropane	0.46	U	0.46	0.5	1	ug/L
75-27-4	Bromodichloromethane	0.36	U	0.36	0.5	1	ug/L
108-10-1	4-Methyl-2-Pentanone	2.1	U	2.1	2.5	5	ug/L
108-88-3	Toluene	0.37	U	0.37	0.5	1	ug/L
10061-02-6	t-1,3-Dichloropropene	0.29	U	0.29	0.5	1	ug/L
10061-01-5	cis-1,3-Dichloropropene	0.31	U	0.31	0.5	1	ug/L

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Report of Analysis

Client:	URS Corporation	Date Collected:	03/09/11
Project:	Walgreens- Kingston	Date Received:	03/10/11
Client Sample ID:	MW-3	SDG No.:	C1501
Lab Sample ID:	C1501-03	Matrix:	WATER
Analytical Method:	SW8260B	% Moisture:	100
Sample Wt/Vol:	5 Units: mL	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	VOC-TCLVOA-10
GC Column:	RTX-VMS ID : 0.18	Level :	LOW

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VG033557.D	1		03/11/11	VG031111

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ	Units
79-00-5	1,1,2-Trichloroethane	0.38	U	0.38	0.5	1	ug/L
591-78-6	2-Hexanone	1.9	U	1.9	2.5	5	ug/L
124-48-1	Dibromochloromethane	0.2	U	0.2	0.5	1	ug/L
106-93-4	1,2-Dibromoethane	0.41	U	0.41	0.5	1	ug/L
127-18-4	Tetrachloroethene	590	E	0.27	0.5	1	ug/L
108-90-7	Chlorobenzene	0.49	U	0.49	0.5	1	ug/L
100-41-4	Ethyl Benzene	0.2	U	0.2	0.5	1	ug/L
179601-23-1	m/p-Xylenes	0.95	U	0.95	1	2	ug/L
95-47-6	o-Xylene	0.43	U	0.43	0.5	1	ug/L
100-42-5	Styrene	0.36	U	0.36	0.5	1	ug/L
75-25-2	Bromoform	0.47	U	0.47	0.5	1	ug/L
98-82-8	Isopropylbenzene	0.45	U	0.45	0.5	1	ug/L
79-34-5	1,1,2,2-Tetrachloroethane	0.31	U	0.31	0.5	1	ug/L
541-73-1	1,3-Dichlorobenzene	0.43	U	0.43	0.5	1	ug/L
106-46-7	1,4-Dichlorobenzene	0.32	U	0.32	0.5	1	ug/L
95-50-1	1,2-Dichlorobenzene	0.45	U	0.45	0.5	1	ug/L
96-12-8	1,2-Dibromo-3-Chloropropane	0.46	U	0.46	0.5	1	ug/L
120-82-1	1,2,4-Trichlorobenzene	0.2	U	0.2	0.5	1	ug/L
SURROGATES							
17060-07-0	1,2-Dichloroethane-d4	39		66 - 150		78%	SPK: 50
1868-53-7	Dibromofluoromethane	41.9		76 - 130		84%	SPK: 50
2037-26-5	Toluene-d8	40.9		78 - 121		82%	SPK: 50
460-00-4	4-Bromofluorobenzene	46.5		70 - 131		93%	SPK: 50
INTERNAL STANDARDS							
363-72-4	Pentafluorobenzene	672293	3.89				
540-36-3	1,4-Difluorobenzene	1236210	4.69				
3114-55-4	Chlorobenzene-d5	1132500	9.66				
3855-82-1	1,4-Dichlorobenzene-d4	458993	13.36				
TENTITIVE IDENTIFIED COMPOUNDS							
95-63-6	1,2,4-Trimethylbenzene	0.58	J			12.83	ug/L

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Report of Analysis

Client:	URS Corporation	Date Collected:	03/09/11
Project:	Walgreens- Kingston	Date Received:	03/10/11
Client Sample ID:	MW-3	SDG No.:	C1501
Lab Sample ID:	C1501-03	Matrix:	WATER
Analytical Method:	SW8260B	% Moisture:	100
Sample Wt/Vol:	5 Units: mL	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	VOC-TCLVOA-10
GC Column:	RTX-VMS ID : 0.18	Level :	LOW

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VG033557.D	1		03/11/11	VG031111

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ	Units
135-98-8	sec-Butylbenzene	0.81	J			12.99	ug/L

U = Not Detected
LOQ = Limit of Quantitation
MDL = Method Detection Limit
LOD = Limit of Detection
E = Value Exceeds Calibration Range

J = Estimated Value
B = Analyte Found in Associated Method Blank
N = Presumptive Evidence of a Compound
* = Values outside of QC limits
D = Dilution

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Report of Analysis

Client:	URS Corporation	Date Collected:	03/09/11
Project:	Walgreens- Kingston	Date Received:	03/10/11
Client Sample ID:	MW-3DL	SDG No.:	C1501
Lab Sample ID:	C1501-03DL	Matrix:	WATER
Analytical Method:	SW8260B	% Moisture:	100
Sample Wt/Vol:	5 Units: mL	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	VOC-TCLVOA-10
GC Column:	RTX-VMS ID : 0.18	Level :	LOW

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VG033558.D	20		03/11/11	VG031111

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ	Units
TARGETS							
75-71-8	Dichlorodifluoromethane	4	U	4	10	20	ug/L
74-87-3	Chloromethane	4	U	4	10	20	ug/L
75-01-4	Vinyl Chloride	6.8	U	6.8	10	20	ug/L
74-83-9	Bromomethane	4	U	4	10	20	ug/L
75-00-3	Chloroethane	4	U	4	10	20	ug/L
75-69-4	Trichlorofluoromethane	7	U	7	10	20	ug/L
76-13-1	1,1,2-Trichlorotrifluoroethane	9	U	9	10	20	ug/L
75-35-4	1,1-Dichloroethene	9.4	U	9.4	10	20	ug/L
67-64-1	Acetone	10	U	10	50	100	ug/L
75-15-0	Carbon Disulfide	4	U	4	10	20	ug/L
1634-04-4	Methyl tert-butyl Ether	7	U	7	10	20	ug/L
79-20-9	Methyl Acetate	4	U	4	10	20	ug/L
75-09-2	Methylene Chloride	8.2	U	8.2	10	20	ug/L
156-60-5	trans-1,2-Dichloroethene	8.2	U	8.2	10	20	ug/L
75-34-3	1,1-Dichloroethane	7.2	U	7.2	10	20	ug/L
110-82-7	Cyclohexane	4	U	4	10	20	ug/L
78-93-3	2-Butanone	26	U	26	50	100	ug/L
56-23-5	Carbon Tetrachloride	4	U	4	10	20	ug/L
156-59-2	cis-1,2-Dichloroethene	7	U	7	10	20	ug/L
67-66-3	Chloroform	6.8	U	6.8	10	20	ug/L
71-55-6	1,1,1-Trichloroethane	8	U	8	10	20	ug/L
108-87-2	Methylcyclohexane	4	U	4	10	20	ug/L
71-43-2	Benzene	6.4	U	6.4	10	20	ug/L
107-06-2	1,2-Dichloroethane	9.6	U	9.6	10	20	ug/L
79-01-6	Trichloroethene	5.6	U	5.6	10	20	ug/L
78-87-5	1,2-Dichloropropane	9.2	U	9.2	10	20	ug/L
75-27-4	Bromodichloromethane	7.2	U	7.2	10	20	ug/L
108-10-1	4-Methyl-2-Pentanone	42	U	42	50	100	ug/L
108-88-3	Toluene	7.4	U	7.4	10	20	ug/L
10061-02-6	t-1,3-Dichloropropene	5.8	U	5.8	10	20	ug/L
10061-01-5	cis-1,3-Dichloropropene	6.2	U	6.2	10	20	ug/L

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Report of Analysis

Client:	URS Corporation	Date Collected:	03/09/11
Project:	Walgreens- Kingston	Date Received:	03/10/11
Client Sample ID:	MW-3DL	SDG No.:	C1501
Lab Sample ID:	C1501-03DL	Matrix:	WATER
Analytical Method:	SW8260B	% Moisture:	100
Sample Wt/Vol:	5 Units: mL	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	VOC-TCLVOA-10
GC Column:	RTX-VMS ID : 0.18	Level :	LOW

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VG033558.D	20		03/11/11	VG031111

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ	Units
79-00-5	1,1,2-Trichloroethane	7.6	U	7.6	10	20	ug/L
591-78-6	2-Hexanone	39	U	39	50	100	ug/L
124-48-1	Dibromochloromethane	4	U	4	10	20	ug/L
106-93-4	1,2-Dibromoethane	8.2	U	8.2	10	20	ug/L
127-18-4	Tetrachloroethene	840	D	5.4	10	20	ug/L
108-90-7	Chlorobenzene	9.8	U	9.8	10	20	ug/L
100-41-4	Ethyl Benzene	4	U	4	10	20	ug/L
179601-23-1	m/p-Xylenes	19	U	19	20	40	ug/L
95-47-6	o-Xylene	8.6	U	8.6	10	20	ug/L
100-42-5	Styrene	7.2	U	7.2	10	20	ug/L
75-25-2	Bromoform	9.4	U	9.4	10	20	ug/L
98-82-8	Isopropylbenzene	9	U	9	10	20	ug/L
79-34-5	1,1,2,2-Tetrachloroethane	6.2	U	6.2	10	20	ug/L
541-73-1	1,3-Dichlorobenzene	8.6	U	8.6	10	20	ug/L
106-46-7	1,4-Dichlorobenzene	6.4	U	6.4	10	20	ug/L
95-50-1	1,2-Dichlorobenzene	9	U	9	10	20	ug/L
96-12-8	1,2-Dibromo-3-Chloropropane	9.2	U	9.2	10	20	ug/L
120-82-1	1,2,4-Trichlorobenzene	4	U	4	10	20	ug/L
SURROGATES							
17060-07-0	1,2-Dichloroethane-d4	38.7		66 - 150		77%	SPK: 50
1868-53-7	Dibromofluoromethane	43.2		76 - 130		86%	SPK: 50
2037-26-5	Toluene-d8	42.4		78 - 121		85%	SPK: 50
460-00-4	4-Bromofluorobenzene	46.8		70 - 131		94%	SPK: 50
INTERNAL STANDARDS							
363-72-4	Pentafluorobenzene	676834	3.89				
540-36-3	1,4-Difluorobenzene	1224990	4.7				
3114-55-4	Chlorobenzene-d5	1107980	9.66				
3855-82-1	1,4-Dichlorobenzene-d4	470457	13.36				

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Report of Analysis

Client:	URS Corporation	Date Collected:	03/09/11
Project:	Walgreens- Kingston	Date Received:	03/10/11
Client Sample ID:	MW-3DL	SDG No.:	C1501
Lab Sample ID:	C1501-03DL	Matrix:	WATER
Analytical Method:	SW8260B	% Moisture:	100
Sample Wt/Vol:	5 Units: mL	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	VOC-TCLVOA-10
GC Column:	RTX-VMS ID : 0.18	Level :	LOW

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VG033558.D	20		03/11/11	VG031111

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ	Units

U = Not Detected
LOQ = Limit of Quantitation
MDL = Method Detection Limit
LOD = Limit of Detection
E = Value Exceeds Calibration Range

J = Estimated Value
B = Analyte Found in Associated Method Blank
N = Presumptive Evidence of a Compound
* = Values outside of QC limits
D = Dilution

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Report of Analysis

Client:	URS Corporation	Date Collected:	03/09/11
Project:	Walgreens- Kingston	Date Received:	03/10/11
Client Sample ID:	MW-4	SDG No.:	C1501
Lab Sample ID:	C1501-04	Matrix:	WATER
Analytical Method:	SW8260B	% Moisture:	100
Sample Wt/Vol:	5 Units: mL	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	VOC-TCLVOA-10
GC Column:	RTX-VMS ID : 0.18	Level :	LOW

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VG033533.D	1		03/11/11	VG031011

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ	Units
TARGETS							
75-71-8	Dichlorodifluoromethane	0.2	U	0.2	0.5	1	ug/L
74-87-3	Chloromethane	0.2	U	0.2	0.5	1	ug/L
75-01-4	Vinyl Chloride	0.34	U	0.34	0.5	1	ug/L
74-83-9	Bromomethane	0.2	U	0.2	0.5	1	ug/L
75-00-3	Chloroethane	1.9		0.2	0.5	1	ug/L
75-69-4	Trichlorofluoromethane	0.35	U	0.35	0.5	1	ug/L
76-13-1	1,1,2-Trichlorotrifluoroethane	0.45	U	0.45	0.5	1	ug/L
75-35-4	1,1-Dichloroethene	0.47	U	0.47	0.5	1	ug/L
67-64-1	Acetone	0.5	U	0.5	2.5	5	ug/L
75-15-0	Carbon Disulfide	1.4		0.2	0.5	1	ug/L
1634-04-4	Methyl tert-butyl Ether	0.35	U	0.35	0.5	1	ug/L
79-20-9	Methyl Acetate	0.2	U	0.2	0.5	1	ug/L
75-09-2	Methylene Chloride	0.41	U	0.41	0.5	1	ug/L
156-60-5	trans-1,2-Dichloroethene	3.6		0.41	0.5	1	ug/L
75-34-3	1,1-Dichloroethane	0.36	U	0.36	0.5	1	ug/L
110-82-7	Cyclohexane	0.2	U	0.2	0.5	1	ug/L
78-93-3	2-Butanone	1.3	U	1.3	2.5	5	ug/L
56-23-5	Carbon Tetrachloride	0.2	U	0.2	0.5	1	ug/L
156-59-2	cis-1,2-Dichloroethene	5.3		0.35	0.5	1	ug/L
67-66-3	Chloroform	0.34	U	0.34	0.5	1	ug/L
71-55-6	1,1,1-Trichloroethane	0.4	U	0.4	0.5	1	ug/L
108-87-2	Methylcyclohexane	110	E	0.2	0.5	1	ug/L
71-43-2	Benzene	0.32	U	0.32	0.5	1	ug/L
107-06-2	1,2-Dichloroethane	0.48	U	0.48	0.5	1	ug/L
79-01-6	Trichloroethene	13		0.28	0.5	1	ug/L
78-87-5	1,2-Dichloropropane	0.46	U	0.46	0.5	1	ug/L
75-27-4	Bromodichloromethane	0.36	U	0.36	0.5	1	ug/L
108-10-1	4-Methyl-2-Pentanone	2.1	U	2.1	2.5	5	ug/L
108-88-3	Toluene	0.37	U	0.37	0.5	1	ug/L
10061-02-6	t-1,3-Dichloropropene	0.29	U	0.29	0.5	1	ug/L
10061-01-5	cis-1,3-Dichloropropene	0.31	U	0.31	0.5	1	ug/L

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Report of Analysis

Client:	URS Corporation	Date Collected:	03/09/11
Project:	Walgreens- Kingston	Date Received:	03/10/11
Client Sample ID:	MW-4	SDG No.:	C1501
Lab Sample ID:	C1501-04	Matrix:	WATER
Analytical Method:	SW8260B	% Moisture:	100
Sample Wt/Vol:	5 Units: mL	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	VOC-TCLVOA-10
GC Column:	RTX-VMS ID : 0.18	Level :	LOW

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VG033533.D	1		03/11/11	VG031011

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ	Units
79-00-5	1,1,2-Trichloroethane	0.38	U	0.38	0.5	1	ug/L
591-78-6	2-Hexanone	1.9	U	1.9	2.5	5	ug/L
124-48-1	Dibromochloromethane	0.2	U	0.2	0.5	1	ug/L
106-93-4	1,2-Dibromoethane	0.41	U	0.41	0.5	1	ug/L
127-18-4	Tetrachloroethene	0.52	J	0.27	0.5	1	ug/L
108-90-7	Chlorobenzene	0.49	U	0.49	0.5	1	ug/L
100-41-4	Ethyl Benzene	3.8		0.2	0.5	1	ug/L
179601-23-1	m/p-Xylenes	9.3		0.95	1	2	ug/L
95-47-6	o-Xylene	1.6		0.43	0.5	1	ug/L
100-42-5	Styrene	0.36	U	0.36	0.5	1	ug/L
75-25-2	Bromoform	0.47	U	0.47	0.5	1	ug/L
98-82-8	Isopropylbenzene	17		0.45	0.5	1	ug/L
79-34-5	1,1,2,2-Tetrachloroethane	0.31	U	0.31	0.5	1	ug/L
541-73-1	1,3-Dichlorobenzene	0.43	U	0.43	0.5	1	ug/L
106-46-7	1,4-Dichlorobenzene	0.32	U	0.32	0.5	1	ug/L
95-50-1	1,2-Dichlorobenzene	0.45	U	0.45	0.5	1	ug/L
96-12-8	1,2-Dibromo-3-Chloropropane	0.46	U	0.46	0.5	1	ug/L
120-82-1	1,2,4-Trichlorobenzene	0.2	U	0.2	0.5	1	ug/L
SURROGATES							
17060-07-0	1,2-Dichloroethane-d4	41.9		66 - 150		84%	SPK: 50
1868-53-7	Dibromofluoromethane	44		76 - 130		88%	SPK: 50
2037-26-5	Toluene-d8	41.7		78 - 121		83%	SPK: 50
460-00-4	4-Bromofluorobenzene	47.6		70 - 131		95%	SPK: 50
INTERNAL STANDARDS							
363-72-4	Pentafluorobenzene	652870	3.89				
540-36-3	1,4-Difluorobenzene	1173600	4.7				
3114-55-4	Chlorobenzene-d5	1070610	9.66				
3855-82-1	1,4-Dichlorobenzene-d4	432624	13.36				
TENTITIVE IDENTIFIED COMPOUNDS							
000078-78-4	Butane, 2-methyl-	96	J			1.06	ug/L

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Report of Analysis

Client:	URS Corporation	Date Collected:	03/09/11
Project:	Walgreens- Kingston	Date Received:	03/10/11
Client Sample ID:	MW-4	SDG No.:	C1501
Lab Sample ID:	C1501-04	Matrix:	WATER
Analytical Method:	SW8260B	% Moisture:	100
Sample Wt/Vol:	5 Units: mL	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	VOC-TCLVOA-10
GC Column:	RTX-VMS ID : 0.18	Level :	LOW

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VG033533.D	1		03/11/11	VG031011

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ	Units
000107-83-5	Pentane, 2-methyl-	600	J			1.6	ug/L
000096-14-0	Pentane, 3-methyl-	300	J			1.74	ug/L
000110-54-3	Hexane	100	J			1.9	ug/L
000096-37-7	Cyclopentane, methyl-	250	J			2.33	ug/L
000589-34-4	Hexane, 3-methyl-	150	J			3.15	ug/L
002453-00-1	Cyclopentane, 1,3-dimethyl-	100	J			3.37	ug/L
103-65-1	n-propylbenzene	16	J			11.9	ug/L
000611-14-3	Benzene, 1-ethyl-2-methyl-	120	J			12.09	ug/L
108-67-8	1,3,5-Trimethylbenzene	39	J			12.25	ug/L
98-06-6	tert-Butylbenzene	1.0	J			12.71	ug/L
95-63-6	1,2,4-Trimethylbenzene	200	J			12.84	ug/L
135-98-8	sec-Butylbenzene	11	J			12.99	ug/L
99-87-6	p-Isopropyltoluene	3.3	J			13.24	ug/L
104-51-8	n-Butylbenzene	27	J			13.92	ug/L
001758-88-9	Benzene, 2-ethyl-1,4-dimethyl-	85	J			14.34	ug/L
000535-77-3	Benzene, 1-methyl-3-(1-methylethyl	120	J			14.47	ug/L
91-20-3	Naphthalene	6.5	J			16.91	ug/L

U = Not Detected
LOQ = Limit of Quantitation
MDL = Method Detection Limit
LOD = Limit of Detection
E = Value Exceeds Calibration Range

J = Estimated Value
B = Analyte Found in Associated Method Blank
N = Presumptive Evidence of a Compound
* = Values outside of QC limits
D = Dilution

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Report of Analysis

Client:	URS Corporation	Date Collected:	03/09/11
Project:	Walgreens- Kingston	Date Received:	03/10/11
Client Sample ID:	MW-4DL	SDG No.:	C1501
Lab Sample ID:	C1501-04DL	Matrix:	WATER
Analytical Method:	SW8260B	% Moisture:	100
Sample Wt/Vol:	5 Units: mL	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	VOC-TCLVOA-10
GC Column:	RTX-VMS ID : 0.18	Level :	LOW

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VG033556.D	5		03/11/11	VG031111

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ	Units
TARGETS							
75-71-8	Dichlorodifluoromethane	1	U	1	2.5	5	ug/L
74-87-3	Chloromethane	1	U	1	2.5	5	ug/L
75-01-4	Vinyl Chloride	1.7	U	1.7	2.5	5	ug/L
74-83-9	Bromomethane	1	U	1	2.5	5	ug/L
75-00-3	Chloroethane	1	U	1	2.5	5	ug/L
75-69-4	Trichlorofluoromethane	1.8	U	1.8	2.5	5	ug/L
76-13-1	1,1,2-Trichlorotrifluoroethane	2.2	U	2.2	2.5	5	ug/L
75-35-4	1,1-Dichloroethene	2.4	U	2.4	2.5	5	ug/L
67-64-1	Acetone	2.5	U	2.5	12.5	25	ug/L
75-15-0	Carbon Disulfide	1	U	1	2.5	5	ug/L
1634-04-4	Methyl tert-butyl Ether	1.8	U	1.8	2.5	5	ug/L
79-20-9	Methyl Acetate	1	U	1	2.5	5	ug/L
75-09-2	Methylene Chloride	2	U	2	2.5	5	ug/L
156-60-5	trans-1,2-Dichloroethene	3.3	JD	2	2.5	5	ug/L
75-34-3	1,1-Dichloroethane	1.8	U	1.8	2.5	5	ug/L
110-82-7	Cyclohexane	1	U	1	2.5	5	ug/L
78-93-3	2-Butanone	6.6	U	6.6	12.5	25	ug/L
56-23-5	Carbon Tetrachloride	1	U	1	2.5	5	ug/L
156-59-2	cis-1,2-Dichloroethene	4.9	JD	1.8	2.5	5	ug/L
67-66-3	Chloroform	1.7	U	1.7	2.5	5	ug/L
71-55-6	1,1,1-Trichloroethane	2	U	2	2.5	5	ug/L
108-87-2	Methylcyclohexane	210	D	1	2.5	5	ug/L
71-43-2	Benzene	1.6	U	1.6	2.5	5	ug/L
107-06-2	1,2-Dichloroethane	2.4	U	2.4	2.5	5	ug/L
79-01-6	Trichloroethene	12	D	1.4	2.5	5	ug/L
78-87-5	1,2-Dichloropropane	2.3	U	2.3	2.5	5	ug/L
75-27-4	Bromodichloromethane	1.8	U	1.8	2.5	5	ug/L
108-10-1	4-Methyl-2-Pentanone	10	U	10	12.5	25	ug/L
108-88-3	Toluene	1.8	U	1.8	2.5	5	ug/L
10061-02-6	t-1,3-Dichloropropene	1.4	U	1.4	2.5	5	ug/L
10061-01-5	cis-1,3-Dichloropropene	1.6	U	1.6	2.5	5	ug/L

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Report of Analysis

Client:	URS Corporation	Date Collected:	03/09/11
Project:	Walgreens- Kingston	Date Received:	03/10/11
Client Sample ID:	MW-4DL	SDG No.:	C1501
Lab Sample ID:	C1501-04DL	Matrix:	WATER
Analytical Method:	SW8260B	% Moisture:	100
Sample Wt/Vol:	5 Units: mL	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	VOC-TCLVOA-10
GC Column:	RTX-VMS ID : 0.18	Level :	LOW

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VG033556.D	5		03/11/11	VG031111

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ	Units
79-00-5	1,1,2-Trichloroethane	1.9	U	1.9	2.5	5	ug/L
591-78-6	2-Hexanone	9.7	U	9.7	12.5	25	ug/L
124-48-1	Dibromochloromethane	1	U	1	2.5	5	ug/L
106-93-4	1,2-Dibromoethane	2	U	2	2.5	5	ug/L
127-18-4	Tetrachloroethene	1.4	U	1.4	2.5	5	ug/L
108-90-7	Chlorobenzene	2.4	U	2.4	2.5	5	ug/L
100-41-4	Ethyl Benzene	4.4	JD	1	2.5	5	ug/L
179601-23-1	m/p-Xylenes	11	D	4.8	5	10	ug/L
95-47-6	o-Xylene	2.2	U	2.2	2.5	5	ug/L
100-42-5	Styrene	1.8	U	1.8	2.5	5	ug/L
75-25-2	Bromoform	2.4	U	2.4	2.5	5	ug/L
98-82-8	Isopropylbenzene	24	D	2.2	2.5	5	ug/L
79-34-5	1,1,2,2-Tetrachloroethane	1.6	U	1.6	2.5	5	ug/L
541-73-1	1,3-Dichlorobenzene	2.2	U	2.2	2.5	5	ug/L
106-46-7	1,4-Dichlorobenzene	1.6	U	1.6	2.5	5	ug/L
95-50-1	1,2-Dichlorobenzene	2.2	U	2.2	2.5	5	ug/L
96-12-8	1,2-Dibromo-3-Chloropropane	2.3	U	2.3	2.5	5	ug/L
120-82-1	1,2,4-Trichlorobenzene	1	U	1	2.5	5	ug/L
SURROGATES							
17060-07-0	1,2-Dichloroethane-d4	39.4		66 - 150		79%	SPK: 50
1868-53-7	Dibromofluoromethane	41.9		76 - 130		84%	SPK: 50
2037-26-5	Toluene-d8	40.6		78 - 121		81%	SPK: 50
460-00-4	4-Bromofluorobenzene	48.5		70 - 131		97%	SPK: 50
INTERNAL STANDARDS							
363-72-4	Pentafluorobenzene	647142	3.88				
540-36-3	1,4-Difluorobenzene	1198880	4.69				
3114-55-4	Chlorobenzene-d5	1095070	9.66				
3855-82-1	1,4-Dichlorobenzene-d4	457413	13.36				

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Report of Analysis

Client:	URS Corporation	Date Collected:	03/09/11
Project:	Walgreens- Kingston	Date Received:	03/10/11
Client Sample ID:	MW-4DL	SDG No.:	C1501
Lab Sample ID:	C1501-04DL	Matrix:	WATER
Analytical Method:	SW8260B	% Moisture:	100
Sample Wt/Vol:	5 Units: mL	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	VOC-TCLVOA-10
GC Column:	RTX-VMS ID : 0.18	Level :	LOW

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VG033556.D	5		03/11/11	VG031111

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ	Units

U = Not Detected
LOQ = Limit of Quantitation
MDL = Method Detection Limit
LOD = Limit of Detection
E = Value Exceeds Calibration Range

J = Estimated Value
B = Analyte Found in Associated Method Blank
N = Presumptive Evidence of a Compound
* = Values outside of QC limits
D = Dilution

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Report of Analysis

Client:	URS Corporation	Date Collected:	03/09/11
Project:	Walgreens- Kingston	Date Received:	03/10/11
Client Sample ID:	TRIPBLANK	SDG No.:	C1501
Lab Sample ID:	C1501-05	Matrix:	WATER
Analytical Method:	SW8260B	% Moisture:	100
Sample Wt/Vol:	5 Units: mL	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	VOC-TCLVOA-10
GC Column:	RTX-VMS ID : 0.18	Level :	LOW

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VG033526.D	1		03/10/11	VG031011

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ	Units
TARGETS							
75-71-8	Dichlorodifluoromethane	0.2	U	0.2	0.5	1	ug/L
74-87-3	Chloromethane	0.2	U	0.2	0.5	1	ug/L
75-01-4	Vinyl Chloride	0.34	U	0.34	0.5	1	ug/L
74-83-9	Bromomethane	0.2	U	0.2	0.5	1	ug/L
75-00-3	Chloroethane	0.2	U	0.2	0.5	1	ug/L
75-69-4	Trichlorofluoromethane	0.35	U	0.35	0.5	1	ug/L
76-13-1	1,1,2-Trichlorotrifluoroethane	0.45	U	0.45	0.5	1	ug/L
75-35-4	1,1-Dichloroethene	0.47	U	0.47	0.5	1	ug/L
67-64-1	Acetone	0.5	U	0.5	2.5	5	ug/L
75-15-0	Carbon Disulfide	0.2	U	0.2	0.5	1	ug/L
1634-04-4	Methyl tert-butyl Ether	0.35	U	0.35	0.5	1	ug/L
79-20-9	Methyl Acetate	0.2	U	0.2	0.5	1	ug/L
75-09-2	Methylene Chloride	0.41	U	0.41	0.5	1	ug/L
156-60-5	trans-1,2-Dichloroethene	0.41	U	0.41	0.5	1	ug/L
75-34-3	1,1-Dichloroethane	0.36	U	0.36	0.5	1	ug/L
110-82-7	Cyclohexane	0.2	U	0.2	0.5	1	ug/L
78-93-3	2-Butanone	1.3	U	1.3	2.5	5	ug/L
56-23-5	Carbon Tetrachloride	0.2	U	0.2	0.5	1	ug/L
156-59-2	cis-1,2-Dichloroethene	0.35	U	0.35	0.5	1	ug/L
67-66-3	Chloroform	0.34	U	0.34	0.5	1	ug/L
71-55-6	1,1,1-Trichloroethane	0.4	U	0.4	0.5	1	ug/L
108-87-2	Methylcyclohexane	0.2	U	0.2	0.5	1	ug/L
71-43-2	Benzene	0.32	U	0.32	0.5	1	ug/L
107-06-2	1,2-Dichloroethane	0.48	U	0.48	0.5	1	ug/L
79-01-6	Trichloroethene	0.28	U	0.28	0.5	1	ug/L
78-87-5	1,2-Dichloropropane	0.46	U	0.46	0.5	1	ug/L
75-27-4	Bromodichloromethane	0.36	U	0.36	0.5	1	ug/L
108-10-1	4-Methyl-2-Pentanone	2.1	U	2.1	2.5	5	ug/L
108-88-3	Toluene	0.37	U	0.37	0.5	1	ug/L
10061-02-6	t-1,3-Dichloropropene	0.29	U	0.29	0.5	1	ug/L
10061-01-5	cis-1,3-Dichloropropene	0.31	U	0.31	0.5	1	ug/L

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Report of Analysis

Client:	URS Corporation	Date Collected:	03/09/11
Project:	Walgreens- Kingston	Date Received:	03/10/11
Client Sample ID:	TRIPBLANK	SDG No.:	C1501
Lab Sample ID:	C1501-05	Matrix:	WATER
Analytical Method:	SW8260B	% Moisture:	100
Sample Wt/Vol:	5 Units: mL	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	VOC-TCLVOA-10
GC Column:	RTX-VMS ID : 0.18	Level :	LOW

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VG033526.D	1		03/10/11	VG031011

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ	Units
79-00-5	1,1,2-Trichloroethane	0.38	U	0.38	0.5	1	ug/L
591-78-6	2-Hexanone	1.9	U	1.9	2.5	5	ug/L
124-48-1	Dibromochloromethane	0.2	U	0.2	0.5	1	ug/L
106-93-4	1,2-Dibromoethane	0.41	U	0.41	0.5	1	ug/L
127-18-4	Tetrachloroethene	0.27	U	0.27	0.5	1	ug/L
108-90-7	Chlorobenzene	0.49	U	0.49	0.5	1	ug/L
100-41-4	Ethyl Benzene	0.2	U	0.2	0.5	1	ug/L
179601-23-1	m/p-Xylenes	0.95	U	0.95	1	2	ug/L
95-47-6	o-Xylene	0.43	U	0.43	0.5	1	ug/L
100-42-5	Styrene	0.36	U	0.36	0.5	1	ug/L
75-25-2	Bromoform	0.47	U	0.47	0.5	1	ug/L
98-82-8	Isopropylbenzene	0.45	U	0.45	0.5	1	ug/L
79-34-5	1,1,2,2-Tetrachloroethane	0.31	U	0.31	0.5	1	ug/L
541-73-1	1,3-Dichlorobenzene	0.43	U	0.43	0.5	1	ug/L
106-46-7	1,4-Dichlorobenzene	0.32	U	0.32	0.5	1	ug/L
95-50-1	1,2-Dichlorobenzene	0.45	U	0.45	0.5	1	ug/L
96-12-8	1,2-Dibromo-3-Chloropropane	0.46	U	0.46	0.5	1	ug/L
120-82-1	1,2,4-Trichlorobenzene	0.2	U	0.2	0.5	1	ug/L
SURROGATES							
17060-07-0	1,2-Dichloroethane-d4	46.3		70 - 120		93%	SPK: 50
1868-53-7	Dibromofluoromethane	48.7		85 - 115		97%	SPK: 50
2037-26-5	Toluene-d8	43.8		85 - 120		88%	SPK: 50
460-00-4	4-Bromofluorobenzene	47.6		75 - 120		95%	SPK: 50
INTERNAL STANDARDS							
363-72-4	Pentafluorobenzene	587464	3.89				
540-36-3	1,4-Difluorobenzene	1105940	4.69				
3114-55-4	Chlorobenzene-d5	955668	9.66				
3855-82-1	1,4-Dichlorobenzene-d4	379761	13.36				

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Report of Analysis

Client:	URS Corporation	Date Collected:	03/09/11
Project:	Walgreens- Kingston	Date Received:	03/10/11
Client Sample ID:	TRIPBLANK	SDG No.:	C1501
Lab Sample ID:	C1501-05	Matrix:	WATER
Analytical Method:	SW8260B	% Moisture:	100
Sample Wt/Vol:	5 Units: mL	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	VOC-TCLVOA-10
GC Column:	RTX-VMS ID : 0.18	Level :	LOW

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VG033526.D	1		03/10/11	VG031011

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ	Units

U = Not Detected
LOQ = Limit of Quantitation
MDL = Method Detection Limit
LOD = Limit of Detection
E = Value Exceeds Calibration Range

J = Estimated Value
B = Analyte Found in Associated Method Blank
N = Presumptive Evidence of a Compound
* = Values outside of QC limits
D = Dilution

CHEMTECH

QUALITY CONTROL SUMMARY REPORTS

GC/MS VOLATILE ORGANICS

CHEMTECH

WATER VOLATILE SYSTEM MONITORING COMPOUND RECOVERY

Lab Name: CHEMTECH **Client:** URS Corporation

Lab Code: CHEM **CASE No.:** C1501 **SAS No.:** C1501 **SDG NO.:** C1501

Analytical Method: EPA SW846 8260

	Lab Sample ID.	Client Sample NO.	SMC1 (DCE) #	SMC2 (DBFM) #	SMC3 (TOL) #	SMC4 (BFB) #	TOT OUT
01	VBG0310W1	VBG0310W1	88	97	88	91	0
02	BSG0310W1	BSG0310W1	90	93	90	96	0
03	BSG0310W2	BSG0310W2	92	91	89	95	0
04	C1501-05	TRIPBLANK	93	97	88	95	0
05	C1501-01	MW-1	84	87	84	101	0
06	C1501-02	MW-2	85	84	87	102	0
07	C1501-04	MW-4	84	88	83	95	0
08	VBG0311W2	VBG0311W2	88	97	89	90	0
09	BSG0311W1	BSG0311W1	85	89	86	87	0
10	C1501-02DL	MW-2DL	78	83	83	92	0
11	C1501-04DL	MW-4DL	79	84	81	97	0
12	C1501-03	MW-3	78	84	82	93	0
13	C1501-03DL	MW-3DL	77	86	85	94	0

	QC LIMITS
SMC1 (DCE) = 1,2-Dichloroethane-d4	(66-150)
SMC2 (DBFM) =Dibromofluoromethane	(76-130)
SMC3 (TOL) =Toluene-d8	(78-121)
SMC4 (BFB) =4-Bromofluorobenzene	(70-131)

Column to be used to flag recovery values
* Values outside of contract required QC Limits

CHEMTECH

WATER VOLATILE LABORATORY CONTROL SPIKE/LABORATORY CONTROL SPIKE DUPLICATE RECOVERY

Lab Name: CHEMTECH **Client:** URS Corporation

Lab Code: CHEM **Cas No:** C1501 **SAS No :** C1501 **SDG No:** C1501

Matrix Spike - EPA Sample No : BSG0310W1 **Analytical Method:** EPA SW846 8260 **Datafile :** VG033516.D

COMPOUND	SPIKE ADDED (ug/L)	CONCENTRATION (ug/L)	LCS CONCENTRATION (ug/L)	LCS % REC#	QC LIMITS REC
Dichlorodifluoromethane	20		20	100	(35-124)
Chloromethane	20		21	105	(40-125)
Vinyl Chloride	20		20	100	(50-144)
Bromomethane	20		21	105	(44-145)
Chloroethane	20		20	100	(60-135)
Trichlorofluoromethane	20		21	105	(60-137)
1,1,2-Trichlorotrifluoroethane	20		22	110	(52-142)
1,1-Dichloroethene	20		20	100	(70-130)
Acetone	100		97	97	(50-140)
Carbon Disulfide	20		19	95	(36-155)
Methyl tert-butyl Ether	20		20	100	(65-125)
Methyl Acetate	20		22	110	(51-158)
Methylene Chloride	20		21	105	(61-138)
trans-1,2-Dichloroethene	20		21	105	(60-137)
1,1-Dichloroethane	20		20	100	(70-135)
Cyclohexane	20		20	100	(56-141)
2-Butanone	100		100	100	(56-150)
Carbon Tetrachloride	20		20	100	(65-138)
cis-1,2-Dichloroethene	20		21	105	(70-125)
Chloroform	20		20	100	(67-135)
1,1,1-Trichloroethane	20		22	110	(65-130)
Methylcyclohexane	20		22	110	(56-137)
Benzene	20		21	105	(80-120)
1,2-Dichloroethane	20		20	100	(70-130)
Trichloroethene	20		21	105	(70-125)
1,2-Dichloropropane	20		21	105	(75-125)
Bromodichloromethane	20		21	105	(75-120)
4-Methyl-2-Pentanone	100		120	120	(63-135)
Toluene	20		21	105	(75-120)
t-1,3-Dichloropropene	20		22	110	(66-135)
cis-1,3-Dichloropropene	20		22	110	(70-130)
1,1,2-Trichloroethane	20		22	110	(75-125)
2-Hexanone	100		110	110	(56-130)
Dibromochloromethane	20		21	105	(64-135)

Column to be used to flag recovery and RPD values with an asterisk
* Values outside of QC limits

RPD : 0 Out of 0 outside limits

Spike Recovery : 3 Out of 90 outside limits

Comments: _____

_____

CHEMTECH

WATER VOLATILE LABORATORY CONTROL SPIKE/LABORATORY CONTROL SPIKE DUPLICATE RECOVERY

Lab Name: CHEMTECH **Client:** URS Corporation

Lab Code: CHEM **Cas No:** C1501 **SAS No :** C1501 **SDG No:** C1501

Matrix Spike - EPA Sample No : BSG0310W1 **Analytical Method:** EPA SW846 8260 **Datafile :** VG033516.D

COMPOUND	SPIKE ADDED (ug/L)	CONCENTRATION (ug/L)	LCS CONCENTRATION (ug/L)	LCS % REC#	QC LIMITS REC
1,2-Dibromoethane	20		22	110	(80-120)
Tetrachloroethene	20		19	95	(45-178)
Chlorobenzene	20		21	105	(80-120)
Ethyl Benzene	20		21	105	(75-125)
m/p-Xylenes	40		42	105	(75-130)
o-Xylene	20		21	105	(80-120)
Styrene	20		21	105	(65-135)
Bromoform	20		22	110	(70-130)
Isopropylbenzene	20		20	100	(75-125)
1,1,2,2-Tetrachloroethane	20		20	100	(65-130)
1,3-Dichlorobenzene	20		20	100	(75-125)
1,4-Dichlorobenzene	20		20	100	(75-125)
1,2-Dichlorobenzene	20		20	100	(70-120)
1,2-Dibromo-3-Chloropropane	20		21	105	(54-130)
1,2,4-Trichlorobenzene	20		21	105	(65-133)

Column to be used to flag recovery and RPD values with an asterisk
* Values outside of QC limits

RPD : 0 Out of 0 outside limits

Spike Recovery : 3 Out of 90 outside limits

Comments: _____

CHEMTECH

WATER VOLATILE LABORATORY CONTROL SPIKE/LABORATORY CONTROL SPIKE DUPLICATE RECOVERY

Lab Name: CHEMTECH **Client:** URS Corporation

Lab Code: CHEM **Cas No:** C1501 **SAS No :** C1501 **SDG No:** C1501

Matrix Spike - EPA Sample No : BSG0310W2 **Analytical Method:** EPA SW846 8260 **Datafile :** VG033517.D

COMPOUND	SPIKE ADDED (ug/L)	LCSD CONCENTRATION (ug/L)	LCSD % REC #	LCSD % RPD #	QC LIMITS RPD	QC LIMITS REC
Dichlorodifluoromethane	20	18	90	11	20	(35-124)
Chloromethane	20	21	105	0	20	(40-125)
Vinyl Chloride	20	19	95	5	20	(50-144)
Bromomethane	20	20	100	5	20	(44-145)
Chloroethane	20	18	90	11	20	(60-135)
Trichlorofluoromethane	20	19	95	10	20	(60-137)
1,1,2-Trichlorotrifluoroethane	20	19	95	15	20	(52-142)
1,1-Dichloroethene	20	19	95	5	20	(70-130)
Acetone	100	97	97	0	20	(50-140)
Carbon Disulfide	20	18	90	5	20	(36-155)
Methyl tert-butyl Ether	20	20	100	0	20	(65-125)
Methyl Acetate	20	21	105	5	20	(51-158)
Methylene Chloride	20	20	100	5	20	(61-138)
trans-1,2-Dichloroethene	20	20	100	5	20	(60-137)
1,1-Dichloroethane	20	19	95	5	20	(70-135)
Cyclohexane	20	20	100	0	20	(56-141)
2-Butanone	100	100	100	0	20	(56-150)
Carbon Tetrachloride	20	19	95	5	20	(65-138)
cis-1,2-Dichloroethene	20	21	105	0	20	(70-125)
Chloroform	20	20	100	0	20	(67-135)
1,1,1-Trichloroethane	20	21	105	5	20	(65-130)
Methylcyclohexane	20	21	105	5	20	(56-137)
Benzene	20	20	100	5	20	(80-120)
1,2-Dichloroethane	20	20	100	0	20	(70-130)
Trichloroethene	20	20	100	5	20	(70-125)
1,2-Dichloropropane	20	21	105	0	20	(75-125)
Bromodichloromethane	20	21	105	0	20	(75-120)
4-Methyl-2-Pentanone	100	110	110	9	20	(63-135)
Toluene	20	20	100	5	20	(75-120)
t-1,3-Dichloropropene	20	22	110	0	20	(66-135)
cis-1,3-Dichloropropene	20	21	105	5	20	(70-130)
1,1,2-Trichloroethane	20	21	105	5	20	(75-125)
2-Hexanone	100	120	120	9	20	(56-130)
Dibromochloromethane	20	21	105	0	20	(64-135)

Column to be used to flag recovery and RPD values with an asterisk
* Values outside of QC limits

RPD : 0 Out of 90 outside limits

Spike Recovery : 3 Out of 90 outside limits

Comments: _____

CHEMTECH

WATER VOLATILE LABORATORY CONTROL SPIKE/LABORATORY CONTROL SPIKE DUPLICATE RECOVERY

Lab Name: CHEMTECH **Client:** URS Corporation

Lab Code: CHEM **Cas No:** C1501 **SAS No :** C1501 **SDG No:** C1501

Matrix Spike - EPA Sample No : BSG0310W2 **Analytical Method:** EPA SW846 8260 **Datafile :** VG033517.D

COMPOUND	SPIKE ADDED (ug/L)	LCSD CONCENTRATION (ug/L)	LCSD % REC #	LCSD % RPD #	QC LIMITS RPD	QC LIMITS REC
1,2-Dibromoethane	20	22	110	0	20	(80-120)
Tetrachloroethene	20	19	95	0	20	(45-178)
Chlorobenzene	20	21	105	0	20	(80-120)
Ethyl Benzene	20	21	105	0	20	(75-125)
m/p-Xylenes	40	41	103	2	20	(75-130)
o-Xylene	20	21	105	0	20	(80-120)
Styrene	20	21	105	0	20	(65-135)
Bromoform	20	22	110	0	20	(70-130)
Isopropylbenzene	20	21	105	5	20	(75-125)
1,1,2,2-Tetrachloroethane	20	22	110	10	20	(65-130)
1,3-Dichlorobenzene	20	21	105	5	20	(75-125)
1,4-Dichlorobenzene	20	20	100	0	20	(75-125)
1,2-Dichlorobenzene	20	21	105	5	20	(70-120)
1,2-Dibromo-3-Chloropropane	20	21	105	0	20	(54-130)
1,2,4-Trichlorobenzene	20	23	115	9	20	(65-133)

Column to be used to flag recovery and RPD values with an asterisk
* Values outside of QC limits

RPD : 0 Out of 90 outside limits

Spike Recovery : 3 Out of 90 outside limits

Comments: _____

CHEMTECH

WATER VOLATILE LABORATORY CONTROL SPIKE/LABORATORY CONTROL SPIKE DUPLICATE RECOVERY

Lab Name: CHEMTECH **Client:** URS Corporation

Lab Code: CHEM **Cas No:** C1501 **SAS No :** C1501 **SDG No:** C1501

Matrix Spike - EPA Sample No : BSG0311W1 **Analytical Method:** EPA SW846 8260 **Datafile :** VG033551.D

COMPOUND	SPIKE ADDED (ug/L)	CONCENTRATION (ug/L)	LCS CONCENTRATION (ug/L)	LCS % REC#	QC LIMITS REC
Dichlorodifluoromethane	20		18	90	(35-124)
Chloromethane	20		20	100	(37-148)
Vinyl Chloride	20		19	95	(45-144)
Bromomethane	20		22	110	(44-146)
Chloroethane	20		19	95	(46-148)
Trichlorofluoromethane	20		19	95	(56-137)
1,1,2-Trichlorotrifluoroethane	20		20	100	(52-142)
1,1-Dichloroethene	20		20	100	(57-135)
Acetone	100		95	95	(50-149)
Carbon Disulfide	20		19	95	(36-155)
Methyl tert-butyl Ether	20		21	105	(60-144)
Methyl Acetate	20		21	105	(51-158)
Methylene Chloride	20		22	110	(61-138)
trans-1,2-Dichloroethene	20		20	100	(59-137)
1,1-Dichloroethane	20		20	100	(64-142)
Cyclohexane	20		20	100	(56-141)
2-Butanone	100		100	100	(56-152)
Carbon Tetrachloride	20		19	95	(59-138)
cis-1,2-Dichloroethene	20		21	105	(64-137)
Chloroform	20		20	100	(67-138)
1,1,1-Trichloroethane	20		21	105	(65-132)
Methylcyclohexane	20		20	100	(56-137)
Benzene	20		20	100	(66-135)
1,2-Dichloroethane	20		20	100	(65-137)
Trichloroethene	20		21	105	(65-134)
1,2-Dichloropropane	20		20	100	(68-137)
Bromodichloromethane	20		20	100	(67-134)
4-Methyl-2-Pentanone	100		100	100	(63-146)
Toluene	20		20	100	(67-133)
t-1,3-Dichloropropene	20		20	100	(66-135)
cis-1,3-Dichloropropene	20		21	105	(66-132)
1,1,2-Trichloroethane	20		20	100	(67-136)
2-Hexanone	100		110	110	(56-153)
Dibromochloromethane	20		20	100	(64-137)

Column to be used to flag recovery and RPD values with an asterisk
* Values outside of QC limits

RPD : 0 Out of 0 outside limits

Spike Recovery : 3 Out of 90 outside limits

Comments: _____

_____

CHEMTECH

WATER VOLATILE LABORATORY CONTROL SPIKE/LABORATORY CONTROL SPIKE DUPLICATE RECOVERY

Lab Name: CHEMTECH **Client:** URS Corporation

Lab Code: CHEM **Cas No:** C1501 **SAS No :** C1501 **SDG No:** C1501

Matrix Spike - EPA Sample No : BSG0311W1 **Analytical Method:** EPA SW846 8260 **Datafile :** VG033551.D

COMPOUND	SPIKE ADDED (ug/L)	CONCENTRATION (ug/L)	LCS CONCENTRATION (ug/L)	LCS % REC#	QC LIMITS REC
1,2-Dibromoethane	20		21	105	(66-137)
Tetrachloroethene	20		24	120	(37-178)
Chlorobenzene	20		21	105	(67-133)
Ethyl Benzene	20		21	105	(66-133)
m/p-Xylenes	40		42	105	(65-134)
o-Xylene	20		21	105	(65-134)
Styrene	20		21	105	(65-136)
Bromoform	20		20	100	(56-157)
Isopropylbenzene	20		20	100	(66-133)
1,1,2,2-Tetrachloroethane	20		21	105	(63-136)
1,3-Dichlorobenzene	20		20	100	(66-131)
1,4-Dichlorobenzene	20		21	105	(65-131)
1,2-Dichlorobenzene	20		20	100	(66-132)
1,2-Dibromo-3-Chloropropane	20		20	100	(54-141)
1,2,4-Trichlorobenzene	20		21	105	(61-133)

Column to be used to flag recovery and RPD values with an asterisk
* Values outside of QC limits

RPD : 0 Out of 0 outside limits

Spike Recovery : 3 Out of 90 outside limits

Comments: _____

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Report of Analysis

Client:	URS Corporation	Date Collected:	
Project:	Walgreens- Kingston	Date Received:	
Client Sample ID:	BSG0310W1	SDG No.:	C1501
Lab Sample ID:	BSG0310W1	Matrix:	WATER
Analytical Method:	SW8260B	% Moisture:	100
Sample Wt/Vol:	5 Units: mL	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	VOC-TCLVOA-10
GC Column:	RTX-VMS ID : 0.18	Level :	LOW

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VG033516.D	1		03/10/11	VG031011

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ	Units
TARGETS							
75-71-8	Dichlorodifluoromethane	20		0.2	0.5	1	ug/L
74-87-3	Chloromethane	21		0.2	0.5	1	ug/L
75-01-4	Vinyl Chloride	20		0.34	0.5	1	ug/L
74-83-9	Bromomethane	21		0.2	0.5	1	ug/L
75-00-3	Chloroethane	20		0.2	0.5	1	ug/L
75-69-4	Trichlorofluoromethane	21		0.35	0.5	1	ug/L
76-13-1	1,1,2-Trichlorotrifluoroethane	22		0.45	0.5	1	ug/L
75-35-4	1,1-Dichloroethene	20		0.47	0.5	1	ug/L
67-64-1	Acetone	97		0.5	2.5	5	ug/L
75-15-0	Carbon Disulfide	19		0.2	0.5	1	ug/L
1634-04-4	Methyl tert-butyl Ether	20		0.35	0.5	1	ug/L
79-20-9	Methyl Acetate	22		0.2	0.5	1	ug/L
75-09-2	Methylene Chloride	21		0.41	0.5	1	ug/L
156-60-5	trans-1,2-Dichloroethene	21		0.41	0.5	1	ug/L
75-34-3	1,1-Dichloroethane	20		0.36	0.5	1	ug/L
110-82-7	Cyclohexane	20		0.2	0.5	1	ug/L
78-93-3	2-Butanone	100		1.3	2.5	5	ug/L
56-23-5	Carbon Tetrachloride	20		0.2	0.5	1	ug/L
156-59-2	cis-1,2-Dichloroethene	21		0.35	0.5	1	ug/L
67-66-3	Chloroform	20		0.34	0.5	1	ug/L
71-55-6	1,1,1-Trichloroethane	22		0.4	0.5	1	ug/L
108-87-2	Methylcyclohexane	22		0.2	0.5	1	ug/L
71-43-2	Benzene	21		0.32	0.5	1	ug/L
107-06-2	1,2-Dichloroethane	20		0.48	0.5	1	ug/L
79-01-6	Trichloroethene	21		0.28	0.5	1	ug/L
78-87-5	1,2-Dichloropropane	21		0.46	0.5	1	ug/L
75-27-4	Bromodichloromethane	21		0.36	0.5	1	ug/L
108-10-1	4-Methyl-2-Pentanone	120		2.1	2.5	5	ug/L
108-88-3	Toluene	21		0.37	0.5	1	ug/L
10061-02-6	t-1,3-Dichloropropene	22		0.29	0.5	1	ug/L
10061-01-5	cis-1,3-Dichloropropene	22		0.31	0.5	1	ug/L

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Report of Analysis

Client:	URS Corporation	Date Collected:	
Project:	Walgreens- Kingston	Date Received:	
Client Sample ID:	BSG0310W1	SDG No.:	C1501
Lab Sample ID:	BSG0310W1	Matrix:	WATER
Analytical Method:	SW8260B	% Moisture:	100
Sample Wt/Vol:	5 Units: mL	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	VOC-TCLVOA-10
GC Column:	RTX-VMS ID : 0.18	Level :	LOW

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VG033516.D	1		03/10/11	VG031011

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ	Units
79-00-5	1,1,2-Trichloroethane	22		0.38	0.5	1	ug/L
591-78-6	2-Hexanone	110		1.9	2.5	5	ug/L
124-48-1	Dibromochloromethane	21		0.2	0.5	1	ug/L
106-93-4	1,2-Dibromoethane	22		0.41	0.5	1	ug/L
127-18-4	Tetrachloroethene	19		0.27	0.5	1	ug/L
108-90-7	Chlorobenzene	21		0.49	0.5	1	ug/L
100-41-4	Ethyl Benzene	21		0.2	0.5	1	ug/L
179601-23-1	m/p-Xylenes	42		0.95	1	2	ug/L
95-47-6	o-Xylene	21		0.43	0.5	1	ug/L
100-42-5	Styrene	21		0.36	0.5	1	ug/L
75-25-2	Bromoform	22		0.47	0.5	1	ug/L
98-82-8	Isopropylbenzene	20		0.45	0.5	1	ug/L
79-34-5	1,1,2,2-Tetrachloroethane	20		0.31	0.5	1	ug/L
541-73-1	1,3-Dichlorobenzene	20		0.43	0.5	1	ug/L
106-46-7	1,4-Dichlorobenzene	20		0.32	0.5	1	ug/L
95-50-1	1,2-Dichlorobenzene	20		0.45	0.5	1	ug/L
96-12-8	1,2-Dibromo-3-Chloropropane	21		0.46	0.5	1	ug/L
120-82-1	1,2,4-Trichlorobenzene	21		0.2	0.5	1	ug/L
SURROGATES							
17060-07-0	1,2-Dichloroethane-d4	45.2		70 - 120		90%	SPK: 50
1868-53-7	Dibromofluoromethane	46.6		85 - 115		93%	SPK: 50
2037-26-5	Toluene-d8	44.9		85 - 120		90%	SPK: 50
460-00-4	4-Bromofluorobenzene	47.9		75 - 120		96%	SPK: 50
INTERNAL STANDARDS							
363-72-4	Pentafluorobenzene	587427	3.88				
540-36-3	1,4-Difluorobenzene	1061310	4.68				
3114-55-4	Chlorobenzene-d5	923098	9.65				
3855-82-1	1,4-Dichlorobenzene-d4	379188	13.35				

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Report of Analysis

Client:	URS Corporation	Date Collected:	
Project:	Walgreens- Kingston	Date Received:	
Client Sample ID:	BSG0310W1	SDG No.:	C1501
Lab Sample ID:	BSG0310W1	Matrix:	WATER
Analytical Method:	SW8260B	% Moisture:	100
Sample Wt/Vol:	5 Units: mL	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	VOC-TCLVOA-10
GC Column:	RTX-VMS ID : 0.18	Level :	LOW

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VG033516.D	1		03/10/11	VG031011

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ	Units

U = Not Detected
LOQ = Limit of Quantitation
MDL = Method Detection Limit
LOD = Limit of Detection
E = Value Exceeds Calibration Range

J = Estimated Value
B = Analyte Found in Associated Method Blank
N = Presumptive Evidence of a Compound
* = Values outside of QC limits
D = Dilution

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Report of Analysis

Client:	URS Corporation	Date Collected:	
Project:	Walgreens- Kingston	Date Received:	
Client Sample ID:	BSG0310W2	SDG No.:	C1501
Lab Sample ID:	BSG0310W2	Matrix:	WATER
Analytical Method:	SW8260B	% Moisture:	100
Sample Wt/Vol:	5 Units: mL	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	VOC-TCLVOA-10
GC Column:	RTX-VMS ID : 0.18	Level :	LOW

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VG033517.D	1		03/10/11	VG031011

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ	Units
TARGETS							
75-71-8	Dichlorodifluoromethane	18		0.2	0.5	1	ug/L
74-87-3	Chloromethane	21		0.2	0.5	1	ug/L
75-01-4	Vinyl Chloride	19		0.34	0.5	1	ug/L
74-83-9	Bromomethane	20		0.2	0.5	1	ug/L
75-00-3	Chloroethane	18		0.2	0.5	1	ug/L
75-69-4	Trichlorofluoromethane	19		0.35	0.5	1	ug/L
76-13-1	1,1,2-Trichlorotrifluoroethane	19		0.45	0.5	1	ug/L
75-35-4	1,1-Dichloroethene	19		0.47	0.5	1	ug/L
67-64-1	Acetone	97		0.5	2.5	5	ug/L
75-15-0	Carbon Disulfide	18		0.2	0.5	1	ug/L
1634-04-4	Methyl tert-butyl Ether	20		0.35	0.5	1	ug/L
79-20-9	Methyl Acetate	21		0.2	0.5	1	ug/L
75-09-2	Methylene Chloride	20		0.41	0.5	1	ug/L
156-60-5	trans-1,2-Dichloroethene	20		0.41	0.5	1	ug/L
75-34-3	1,1-Dichloroethane	19		0.36	0.5	1	ug/L
110-82-7	Cyclohexane	20		0.2	0.5	1	ug/L
78-93-3	2-Butanone	100		1.3	2.5	5	ug/L
56-23-5	Carbon Tetrachloride	19		0.2	0.5	1	ug/L
156-59-2	cis-1,2-Dichloroethene	21		0.35	0.5	1	ug/L
67-66-3	Chloroform	20		0.34	0.5	1	ug/L
71-55-6	1,1,1-Trichloroethane	21		0.4	0.5	1	ug/L
108-87-2	Methylcyclohexane	21		0.2	0.5	1	ug/L
71-43-2	Benzene	20		0.32	0.5	1	ug/L
107-06-2	1,2-Dichloroethane	20		0.48	0.5	1	ug/L
79-01-6	Trichloroethene	20		0.28	0.5	1	ug/L
78-87-5	1,2-Dichloropropane	21		0.46	0.5	1	ug/L
75-27-4	Bromodichloromethane	21		0.36	0.5	1	ug/L
108-10-1	4-Methyl-2-Pentanone	110		2.1	2.5	5	ug/L
108-88-3	Toluene	20		0.37	0.5	1	ug/L
10061-02-6	t-1,3-Dichloropropene	22		0.29	0.5	1	ug/L
10061-01-5	cis-1,3-Dichloropropene	21		0.31	0.5	1	ug/L

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Report of Analysis

Client:	URS Corporation	Date Collected:	
Project:	Walgreens- Kingston	Date Received:	
Client Sample ID:	BSG0310W2	SDG No.:	C1501
Lab Sample ID:	BSG0310W2	Matrix:	WATER
Analytical Method:	SW8260B	% Moisture:	100
Sample Wt/Vol:	5 Units: mL	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	VOC-TCLVOA-10
GC Column:	RTX-VMS ID : 0.18	Level :	LOW

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VG033517.D	1		03/10/11	VG031011

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ	Units
79-00-5	1,1,2-Trichloroethane	21		0.38	0.5	1	ug/L
591-78-6	2-Hexanone	120		1.9	2.5	5	ug/L
124-48-1	Dibromochloromethane	21		0.2	0.5	1	ug/L
106-93-4	1,2-Dibromoethane	22		0.41	0.5	1	ug/L
127-18-4	Tetrachloroethene	19		0.27	0.5	1	ug/L
108-90-7	Chlorobenzene	21		0.49	0.5	1	ug/L
100-41-4	Ethyl Benzene	21		0.2	0.5	1	ug/L
179601-23-1	m/p-Xylenes	41		0.95	1	2	ug/L
95-47-6	o-Xylene	21		0.43	0.5	1	ug/L
100-42-5	Styrene	21		0.36	0.5	1	ug/L
75-25-2	Bromoform	22		0.47	0.5	1	ug/L
98-82-8	Isopropylbenzene	21		0.45	0.5	1	ug/L
79-34-5	1,1,2,2-Tetrachloroethane	22		0.31	0.5	1	ug/L
541-73-1	1,3-Dichlorobenzene	21		0.43	0.5	1	ug/L
106-46-7	1,4-Dichlorobenzene	20		0.32	0.5	1	ug/L
95-50-1	1,2-Dichlorobenzene	21		0.45	0.5	1	ug/L
96-12-8	1,2-Dibromo-3-Chloropropane	21		0.46	0.5	1	ug/L
120-82-1	1,2,4-Trichlorobenzene	23		0.2	0.5	1	ug/L
SURROGATES							
17060-07-0	1,2-Dichloroethane-d4	45.9		70 - 120		92%	SPK: 50
1868-53-7	Dibromofluoromethane	45.6		85 - 115		91%	SPK: 50
2037-26-5	Toluene-d8	44.7		85 - 120		89%	SPK: 50
460-00-4	4-Bromofluorobenzene	47.5		75 - 120		95%	SPK: 50
INTERNAL STANDARDS							
363-72-4	Pentafluorobenzene	606467	3.88				
540-36-3	1,4-Difluorobenzene	1133280	4.68				
3114-55-4	Chlorobenzene-d5	975453	9.65				
3855-82-1	1,4-Dichlorobenzene-d4	389460	13.35				

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Report of Analysis

Client:	URS Corporation	Date Collected:	
Project:	Walgreens- Kingston	Date Received:	
Client Sample ID:	BSG0310W2	SDG No.:	C1501
Lab Sample ID:	BSG0310W2	Matrix:	WATER
Analytical Method:	SW8260B	% Moisture:	100
Sample Wt/Vol:	5 Units: mL	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	VOC-TCLVOA-10
GC Column:	RTX-VMS ID : 0.18	Level :	LOW

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VG033517.D	1		03/10/11	VG031011

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ	Units

U = Not Detected
LOQ = Limit of Quantitation
MDL = Method Detection Limit
LOD = Limit of Detection
E = Value Exceeds Calibration Range

J = Estimated Value
B = Analyte Found in Associated Method Blank
N = Presumptive Evidence of a Compound
* = Values outside of QC limits
D = Dilution

CHEMTECH 284 Sheffield Street, Mountainside NJ 07092 (908)-789-8900 Fax : 908 789 8922

Report of Analysis

Client:	URS Corporation	Date Collected:	
Project:	Walgreens- Kingston	Date Received:	
Client Sample ID:	BSG0311W1	SDG No.:	C1501
Lab Sample ID:	BSG0311W1	Matrix:	WATER
Analytical Method:	SW8260B	% Moisture:	100
Sample Wt/Vol:	5 Units: mL	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	VOC-TCLVOA-10
GC Column:	RTX-VMS ID : 0.18	Level :	LOW

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VG033551.D	1		03/11/11	VG031111

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ	Units
TARGETS							
75-71-8	Dichlorodifluoromethane	18		0.2	0.5	1	ug/L
74-87-3	Chloromethane	20		0.2	0.5	1	ug/L
75-01-4	Vinyl Chloride	19		0.34	0.5	1	ug/L
74-83-9	Bromomethane	22		0.2	0.5	1	ug/L
75-00-3	Chloroethane	19		0.2	0.5	1	ug/L
75-69-4	Trichlorofluoromethane	19		0.35	0.5	1	ug/L
76-13-1	1,1,2-Trichlorotrifluoroethane	20		0.45	0.5	1	ug/L
75-35-4	1,1-Dichloroethene	20		0.47	0.5	1	ug/L
67-64-1	Acetone	95		0.5	2.5	5	ug/L
75-15-0	Carbon Disulfide	19		0.2	0.5	1	ug/L
1634-04-4	Methyl tert-butyl Ether	21		0.35	0.5	1	ug/L
79-20-9	Methyl Acetate	21		0.2	0.5	1	ug/L
75-09-2	Methylene Chloride	22		0.41	0.5	1	ug/L
156-60-5	trans-1,2-Dichloroethene	20		0.41	0.5	1	ug/L
75-34-3	1,1-Dichloroethane	20		0.36	0.5	1	ug/L
110-82-7	Cyclohexane	20		0.2	0.5	1	ug/L
78-93-3	2-Butanone	100		1.3	2.5	5	ug/L
56-23-5	Carbon Tetrachloride	19		0.2	0.5	1	ug/L
156-59-2	cis-1,2-Dichloroethene	21		0.35	0.5	1	ug/L
67-66-3	Chloroform	20		0.34	0.5	1	ug/L
71-55-6	1,1,1-Trichloroethane	21		0.4	0.5	1	ug/L
108-87-2	Methylcyclohexane	20		0.2	0.5	1	ug/L
71-43-2	Benzene	20		0.32	0.5	1	ug/L
107-06-2	1,2-Dichloroethane	20		0.48	0.5	1	ug/L
79-01-6	Trichloroethene	21		0.28	0.5	1	ug/L
78-87-5	1,2-Dichloropropane	20		0.46	0.5	1	ug/L
75-27-4	Bromodichloromethane	20		0.36	0.5	1	ug/L
108-10-1	4-Methyl-2-Pentanone	100		2.1	2.5	5	ug/L
108-88-3	Toluene	20		0.37	0.5	1	ug/L
10061-02-6	t-1,3-Dichloropropene	20		0.29	0.5	1	ug/L
10061-01-5	cis-1,3-Dichloropropene	21		0.31	0.5	1	ug/L

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Report of Analysis

Client:	URS Corporation	Date Collected:	
Project:	Walgreens- Kingston	Date Received:	
Client Sample ID:	BSG0311W1	SDG No.:	C1501
Lab Sample ID:	BSG0311W1	Matrix:	WATER
Analytical Method:	SW8260B	% Moisture:	100
Sample Wt/Vol:	5 Units: mL	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	VOC-TCLVOA-10
GC Column:	RTX-VMS ID : 0.18	Level :	LOW

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VG033551.D	1		03/11/11	VG031111

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ	Units
79-00-5	1,1,2-Trichloroethane	20		0.38	0.5	1	ug/L
591-78-6	2-Hexanone	110		1.9	2.5	5	ug/L
124-48-1	Dibromochloromethane	20		0.2	0.5	1	ug/L
106-93-4	1,2-Dibromoethane	21		0.41	0.5	1	ug/L
127-18-4	Tetrachloroethene	24		0.27	0.5	1	ug/L
108-90-7	Chlorobenzene	21		0.49	0.5	1	ug/L
100-41-4	Ethyl Benzene	21		0.2	0.5	1	ug/L
179601-23-1	m/p-Xylenes	42		0.95	1	2	ug/L
95-47-6	o-Xylene	21		0.43	0.5	1	ug/L
100-42-5	Styrene	21		0.36	0.5	1	ug/L
75-25-2	Bromoform	20		0.47	0.5	1	ug/L
98-82-8	Isopropylbenzene	20		0.45	0.5	1	ug/L
79-34-5	1,1,2,2-Tetrachloroethane	21		0.31	0.5	1	ug/L
541-73-1	1,3-Dichlorobenzene	20		0.43	0.5	1	ug/L
106-46-7	1,4-Dichlorobenzene	21		0.32	0.5	1	ug/L
95-50-1	1,2-Dichlorobenzene	20		0.45	0.5	1	ug/L
96-12-8	1,2-Dibromo-3-Chloropropane	20		0.46	0.5	1	ug/L
120-82-1	1,2,4-Trichlorobenzene	21		0.2	0.5	1	ug/L
SURROGATES							
17060-07-0	1,2-Dichloroethane-d4	42.5		66 - 150		85%	SPK: 50
1868-53-7	Dibromofluoromethane	44.4		76 - 130		89%	SPK: 50
2037-26-5	Toluene-d8	42.8		78 - 121		86%	SPK: 50
460-00-4	4-Bromofluorobenzene	43.7		70 - 131		87%	SPK: 50
INTERNAL STANDARDS							
363-72-4	Pentafluorobenzene	605593	3.89				
540-36-3	1,4-Difluorobenzene	1155970	4.69				
3114-55-4	Chlorobenzene-d5	963500	9.65				
3855-82-1	1,4-Dichlorobenzene-d4	379330	13.36				

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Report of Analysis

Client:	URS Corporation	Date Collected:	
Project:	Walgreens- Kingston	Date Received:	
Client Sample ID:	BSG0311W1	SDG No.:	C1501
Lab Sample ID:	BSG0311W1	Matrix:	WATER
Analytical Method:	SW8260B	% Moisture:	100
Sample Wt/Vol:	5 Units: mL	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	VOC-TCLVOA-10
GC Column:	RTX-VMS ID : 0.18	Level :	LOW

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VG033551.D	1		03/11/11	VG031111

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ	Units

U = Not Detected
LOQ = Limit of Quantitation
MDL = Method Detection Limit
LOD = Limit of Detection
E = Value Exceeds Calibration Range

J = Estimated Value
B = Analyte Found in Associated Method Blank
N = Presumptive Evidence of a Compound
* = Values outside of QC limits
D = Dilution

CHEMTECH

VOLATILE METHOD BLANK SUMMARY

EPA SAMPLE NO.

VBG0310W1

Lab Name: CHEMTECH Contract: URSC05

Lab Code: CHEM Case No.: C1501 SAS No.: C1501 SDG NO.: C1501

Lab File ID: VG033515.D Lab Sample ID: VBG0310W1

Date Analyzed: 03/10/2011 Time Analyzed: 17:23

GC Column: RTX-VMS ID: 0.18 (mm) Heated Purge: (Y/N) N

Instrument ID: MSVOAG

THIS METHOD BLANK APPLIES TO THE FOLLOWING SAMPLES, MS AND MSD:

EPA SAMPLE NO.	LAB SAMPLE ID	LAB FILE ID	DATE ANALYZED
BSG0310W1	BSG0310W1	VG033516.D	03/10/2011
BSG0310W2	BSG0310W2	VG033517.D	03/10/2011
TRIPBLANK	C1501-05	VG033526.D	03/10/2011
MW-1	C1501-01	VG033531.D	03/11/2011
MW-2	C1501-02	VG033532.D	03/11/2011
MW-4	C1501-04	VG033533.D	03/11/2011

COMMENTS:

CHEMTECH

VOLATILE METHOD BLANK SUMMARY

EPA SAMPLE NO.

VBG0311W2

Lab Name: CHEMTECH Contract: URSC05

Lab Code: CHEM Case No.: C1501 SAS No.: C1501 SDG NO.: C1501

Lab File ID: VG033550.D Lab Sample ID: VBG0311W2

Date Analyzed: 03/11/2011 Time Analyzed: 19:39

GC Column: RTX-VMS ID: 0.18 (mm) Heated Purge: (Y/N) N

Instrument ID: MSVOAG

THIS METHOD BLANK APPLIES TO THE FOLLOWING SAMPLES, MS AND MSD:

EPA SAMPLE NO.	LAB SAMPLE ID	LAB FILE ID	DATE ANALYZED
BSG0311W1	BSG0311W1	VG033551.D	03/11/2011
MW-2DL	C1501-02DL	VG033555.D	03/11/2011
MW-4DL	C1501-04DL	VG033556.D	03/11/2011
MW-3	C1501-03	VG033557.D	03/11/2011
MW-3DL	C1501-03DL	VG033558.D	03/11/2011

COMMENTS:

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Report of Analysis

Client:	URS Corporation	Date Collected:	
Project:	Walgreens- Kingston	Date Received:	
Client Sample ID:	VBG0310W1	SDG No.:	C1501
Lab Sample ID:	VBG0310W1	Matrix:	WATER
Analytical Method:	SW8260B	% Moisture:	100
Sample Wt/Vol:	5 Units: mL	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	VOC-TCLVOA-10
GC Column:	RTX-VMS ID : 0.18	Level :	LOW

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VG033515.D	1		03/10/11	VG031011

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ	Units
TARGETS							
75-71-8	Dichlorodifluoromethane	0.2	U	0.2	0.5	1	ug/L
74-87-3	Chloromethane	0.2	U	0.2	0.5	1	ug/L
75-01-4	Vinyl Chloride	0.34	U	0.34	0.5	1	ug/L
74-83-9	Bromomethane	0.2	U	0.2	0.5	1	ug/L
75-00-3	Chloroethane	0.2	U	0.2	0.5	1	ug/L
75-69-4	Trichlorofluoromethane	0.35	U	0.35	0.5	1	ug/L
76-13-1	1,1,2-Trichlorotrifluoroethane	0.45	U	0.45	0.5	1	ug/L
75-35-4	1,1-Dichloroethene	0.47	U	0.47	0.5	1	ug/L
67-64-1	Acetone	0.5	U	0.5	2.5	5	ug/L
75-15-0	Carbon Disulfide	0.2	U	0.2	0.5	1	ug/L
1634-04-4	Methyl tert-butyl Ether	0.35	U	0.35	0.5	1	ug/L
79-20-9	Methyl Acetate	0.2	U	0.2	0.5	1	ug/L
75-09-2	Methylene Chloride	0.41	U	0.41	0.5	1	ug/L
156-60-5	trans-1,2-Dichloroethene	0.41	U	0.41	0.5	1	ug/L
75-34-3	1,1-Dichloroethane	0.36	U	0.36	0.5	1	ug/L
110-82-7	Cyclohexane	0.2	U	0.2	0.5	1	ug/L
78-93-3	2-Butanone	1.3	U	1.3	2.5	5	ug/L
56-23-5	Carbon Tetrachloride	0.2	U	0.2	0.5	1	ug/L
156-59-2	cis-1,2-Dichloroethene	0.35	U	0.35	0.5	1	ug/L
67-66-3	Chloroform	0.34	U	0.34	0.5	1	ug/L
71-55-6	1,1,1-Trichloroethane	0.4	U	0.4	0.5	1	ug/L
108-87-2	Methylcyclohexane	0.2	U	0.2	0.5	1	ug/L
71-43-2	Benzene	0.32	U	0.32	0.5	1	ug/L
107-06-2	1,2-Dichloroethane	0.48	U	0.48	0.5	1	ug/L
79-01-6	Trichloroethene	0.28	U	0.28	0.5	1	ug/L
78-87-5	1,2-Dichloropropane	0.46	U	0.46	0.5	1	ug/L
75-27-4	Bromodichloromethane	0.36	U	0.36	0.5	1	ug/L
108-10-1	4-Methyl-2-Pentanone	2.1	U	2.1	2.5	5	ug/L
108-88-3	Toluene	0.37	U	0.37	0.5	1	ug/L
10061-02-6	t-1,3-Dichloropropene	0.29	U	0.29	0.5	1	ug/L
10061-01-5	cis-1,3-Dichloropropene	0.31	U	0.31	0.5	1	ug/L

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Report of Analysis

Client:	URS Corporation	Date Collected:	
Project:	Walgreens- Kingston	Date Received:	
Client Sample ID:	VBG0310W1	SDG No.:	C1501
Lab Sample ID:	VBG0310W1	Matrix:	WATER
Analytical Method:	SW8260B	% Moisture:	100
Sample Wt/Vol:	5 Units: mL	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	VOC-TCLVOA-10
GC Column:	RTX-VMS ID : 0.18	Level :	LOW

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VG033515.D	1		03/10/11	VG031011

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ	Units
79-00-5	1,1,2-Trichloroethane	0.38	U	0.38	0.5	1	ug/L
591-78-6	2-Hexanone	1.9	U	1.9	2.5	5	ug/L
124-48-1	Dibromochloromethane	0.2	U	0.2	0.5	1	ug/L
106-93-4	1,2-Dibromoethane	0.41	U	0.41	0.5	1	ug/L
127-18-4	Tetrachloroethene	0.27	U	0.27	0.5	1	ug/L
108-90-7	Chlorobenzene	0.49	U	0.49	0.5	1	ug/L
100-41-4	Ethyl Benzene	0.2	U	0.2	0.5	1	ug/L
179601-23-1	m/p-Xylenes	0.95	U	0.95	1	2	ug/L
95-47-6	o-Xylene	0.43	U	0.43	0.5	1	ug/L
100-42-5	Styrene	0.36	U	0.36	0.5	1	ug/L
75-25-2	Bromoform	0.47	U	0.47	0.5	1	ug/L
98-82-8	Isopropylbenzene	0.45	U	0.45	0.5	1	ug/L
79-34-5	1,1,2,2-Tetrachloroethane	0.31	U	0.31	0.5	1	ug/L
541-73-1	1,3-Dichlorobenzene	0.43	U	0.43	0.5	1	ug/L
106-46-7	1,4-Dichlorobenzene	0.32	U	0.32	0.5	1	ug/L
95-50-1	1,2-Dichlorobenzene	0.45	U	0.45	0.5	1	ug/L
96-12-8	1,2-Dibromo-3-Chloropropane	0.46	U	0.46	0.5	1	ug/L
120-82-1	1,2,4-Trichlorobenzene	0.2	U	0.2	0.5	1	ug/L
SURROGATES							
17060-07-0	1,2-Dichloroethane-d4	44.2		70 - 120		88%	SPK: 50
1868-53-7	Dibromofluoromethane	48.4		85 - 115		97%	SPK: 50
2037-26-5	Toluene-d8	43.9		85 - 120		88%	SPK: 50
460-00-4	4-Bromofluorobenzene	45.3		75 - 120		91%	SPK: 50
INTERNAL STANDARDS							
363-72-4	Pentafluorobenzene	622624	3.87				
540-36-3	1,4-Difluorobenzene	1137640	4.68				
3114-55-4	Chlorobenzene-d5	965739	9.64				
3855-82-1	1,4-Dichlorobenzene-d4	377139	13.35				
TENTITIVE IDENTIFIED COMPOUNDS							
75-05-8	Acetonitrile	5.0	J			2.14	ug/L

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Report of Analysis

Client:	URS Corporation	Date Collected:	
Project:	Walgreens- Kingston	Date Received:	
Client Sample ID:	VBG0310W1	SDG No.:	C1501
Lab Sample ID:	VBG0310W1	Matrix:	WATER
Analytical Method:	SW8260B	% Moisture:	100
Sample Wt/Vol:	5 Units: mL	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	VOC-TCLVOA-10
GC Column:	RTX-VMS ID : 0.18	Level :	LOW

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VG033515.D	1		03/10/11	VG031011

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ	Units
78-83-1	Isobutyl alcohol	5.0	J			4.23	ug/L

U = Not Detected
LOQ = Limit of Quantitation
MDL = Method Detection Limit
LOD = Limit of Detection
E = Value Exceeds Calibration Range

J = Estimated Value
B = Analyte Found in Associated Method Blank
N = Presumptive Evidence of a Compound
* = Values outside of QC limits
D = Dilution

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Report of Analysis

Client:	URS Corporation	Date Collected:	
Project:	Walgreens- Kingston	Date Received:	
Client Sample ID:	VBG0311W2	SDG No.:	C1501
Lab Sample ID:	VBG0311W2	Matrix:	WATER
Analytical Method:	SW8260B	% Moisture:	100
Sample Wt/Vol:	5 Units: mL	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	VOC-TCLVOA-10
GC Column:	RTX-VMS ID : 0.18	Level :	LOW

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VG033550.D	1		03/11/11	VG031111

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ	Units
TARGETS							
75-71-8	Dichlorodifluoromethane	0.2	U	0.2	0.5	1	ug/L
74-87-3	Chloromethane	0.2	U	0.2	0.5	1	ug/L
75-01-4	Vinyl Chloride	0.34	U	0.34	0.5	1	ug/L
74-83-9	Bromomethane	0.2	U	0.2	0.5	1	ug/L
75-00-3	Chloroethane	0.2	U	0.2	0.5	1	ug/L
75-69-4	Trichlorofluoromethane	0.35	U	0.35	0.5	1	ug/L
76-13-1	1,1,2-Trichlorotrifluoroethane	0.45	U	0.45	0.5	1	ug/L
75-35-4	1,1-Dichloroethene	0.47	U	0.47	0.5	1	ug/L
67-64-1	Acetone	0.5	U	0.5	2.5	5	ug/L
75-15-0	Carbon Disulfide	0.2	U	0.2	0.5	1	ug/L
1634-04-4	Methyl tert-butyl Ether	0.35	U	0.35	0.5	1	ug/L
79-20-9	Methyl Acetate	0.2	U	0.2	0.5	1	ug/L
75-09-2	Methylene Chloride	0.41	U	0.41	0.5	1	ug/L
156-60-5	trans-1,2-Dichloroethene	0.41	U	0.41	0.5	1	ug/L
75-34-3	1,1-Dichloroethane	0.36	U	0.36	0.5	1	ug/L
110-82-7	Cyclohexane	0.2	U	0.2	0.5	1	ug/L
78-93-3	2-Butanone	1.3	U	1.3	2.5	5	ug/L
56-23-5	Carbon Tetrachloride	0.2	U	0.2	0.5	1	ug/L
156-59-2	cis-1,2-Dichloroethene	0.35	U	0.35	0.5	1	ug/L
67-66-3	Chloroform	0.34	U	0.34	0.5	1	ug/L
71-55-6	1,1,1-Trichloroethane	0.4	U	0.4	0.5	1	ug/L
108-87-2	Methylcyclohexane	0.2	U	0.2	0.5	1	ug/L
71-43-2	Benzene	0.32	U	0.32	0.5	1	ug/L
107-06-2	1,2-Dichloroethane	0.48	U	0.48	0.5	1	ug/L
79-01-6	Trichloroethene	0.28	U	0.28	0.5	1	ug/L
78-87-5	1,2-Dichloropropane	0.46	U	0.46	0.5	1	ug/L
75-27-4	Bromodichloromethane	0.36	U	0.36	0.5	1	ug/L
108-10-1	4-Methyl-2-Pentanone	2.1	U	2.1	2.5	5	ug/L
108-88-3	Toluene	0.37	U	0.37	0.5	1	ug/L
10061-02-6	t-1,3-Dichloropropene	0.29	U	0.29	0.5	1	ug/L
10061-01-5	cis-1,3-Dichloropropene	0.31	U	0.31	0.5	1	ug/L

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Report of Analysis

Client:	URS Corporation	Date Collected:	
Project:	Walgreens- Kingston	Date Received:	
Client Sample ID:	VBG0311W2	SDG No.:	C1501
Lab Sample ID:	VBG0311W2	Matrix:	WATER
Analytical Method:	SW8260B	% Moisture:	100
Sample Wt/Vol:	5 Units: mL	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	VOC-TCLVOA-10
GC Column:	RTX-VMS ID : 0.18	Level :	LOW

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VG033550.D	1		03/11/11	VG031111

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ	Units
79-00-5	1,1,2-Trichloroethane	0.38	U	0.38	0.5	1	ug/L
591-78-6	2-Hexanone	1.9	U	1.9	2.5	5	ug/L
124-48-1	Dibromochloromethane	0.2	U	0.2	0.5	1	ug/L
106-93-4	1,2-Dibromoethane	0.41	U	0.41	0.5	1	ug/L
127-18-4	Tetrachloroethene	0.27	U	0.27	0.5	1	ug/L
108-90-7	Chlorobenzene	0.49	U	0.49	0.5	1	ug/L
100-41-4	Ethyl Benzene	0.2	U	0.2	0.5	1	ug/L
179601-23-1	m/p-Xylenes	0.95	U	0.95	1	2	ug/L
95-47-6	o-Xylene	0.43	U	0.43	0.5	1	ug/L
100-42-5	Styrene	0.36	U	0.36	0.5	1	ug/L
75-25-2	Bromoform	0.47	U	0.47	0.5	1	ug/L
98-82-8	Isopropylbenzene	0.45	U	0.45	0.5	1	ug/L
79-34-5	1,1,2,2-Tetrachloroethane	0.31	U	0.31	0.5	1	ug/L
541-73-1	1,3-Dichlorobenzene	0.43	U	0.43	0.5	1	ug/L
106-46-7	1,4-Dichlorobenzene	0.32	U	0.32	0.5	1	ug/L
95-50-1	1,2-Dichlorobenzene	0.45	U	0.45	0.5	1	ug/L
96-12-8	1,2-Dibromo-3-Chloropropane	0.46	U	0.46	0.5	1	ug/L
120-82-1	1,2,4-Trichlorobenzene	0.2	U	0.2	0.5	1	ug/L
SURROGATES							
17060-07-0	1,2-Dichloroethane-d4	44.1		66 - 150		88%	SPK: 50
1868-53-7	Dibromofluoromethane	48.2		76 - 130		97%	SPK: 50
2037-26-5	Toluene-d8	44.4		78 - 121		89%	SPK: 50
460-00-4	4-Bromofluorobenzene	45.2		70 - 131		90%	SPK: 50
INTERNAL STANDARDS							
363-72-4	Pentafluorobenzene	609140	3.89				
540-36-3	1,4-Difluorobenzene	1110990	4.7				
3114-55-4	Chlorobenzene-d5	941302	9.66				
3855-82-1	1,4-Dichlorobenzene-d4	387606	13.36				

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Report of Analysis

Client:	URS Corporation	Date Collected:	
Project:	Walgreens- Kingston	Date Received:	
Client Sample ID:	VBG0311W2	SDG No.:	C1501
Lab Sample ID:	VBG0311W2	Matrix:	WATER
Analytical Method:	SW8260B	% Moisture:	100
Sample Wt/Vol:	5 Units: mL	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	VOC-TCLVOA-10
GC Column:	RTX-VMS ID : 0.18	Level :	LOW

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VG033550.D	1		03/11/11	VG031111

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ	Units

U = Not Detected
LOQ = Limit of Quantitation
MDL = Method Detection Limit
LOD = Limit of Detection
E = Value Exceeds Calibration Range

J = Estimated Value
B = Analyte Found in Associated Method Blank
N = Presumptive Evidence of a Compound
* = Values outside of QC limits
D = Dilution

END OF ANALYTICAL RESULTS

APPENDIX B

IC/EC CERTIFICATION

Enclosure 1
NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION
Site Management Periodic Review Report Notice
Institutional and Engineering Controls Certification Form

Site Details **Box 1**

Site No. **C356032**

Site Name **10 East Chester Street**

Site Address: 306-318 Broadway Zip Code: 12401
City/Town: Kingston
County: Ulster
Site Acreage: 1.0

Reporting Period: ~~February 28, 2010 to November 30, 2010~~ February 1, 2011 to March 31, 2011

	YES	NO
1. Is the information above correct?	☑	☐
If NO, include handwritten above or on a separate sheet.		
2. Has some or all of the site property been sold, subdivided, merged, or undergone a tax map amendment during this Reporting Period?	☐	☑
3. Has there been any change of use at the site during this Reporting Period (see 6NYCRR 375-1.11(d))?	☐	☑
4. Have any federal, state, and/or local permits (e.g., building, discharge) been issued for or at the property during this Reporting Period?	☐	☑
If you answered YES to questions 2 thru 4, include documentation or evidence that documentation has been previously submitted with this certification form.		
5. Is the site currently undergoing development?	☐	☑

Box 2

	YES	NO
6. Is the current site use consistent with the use(s) listed below? Commercial and Industrial	☑	☐
7. Are all ICs/ECs in place and functioning as designed?	☑	☐

IF THE ANSWER TO EITHER QUESTION 6 OR 7 IS NO, sign and date below and DO NOT COMPLETE THE REST OF THIS FORM.

A Corrective Measures Work Plan must be submitted along with this form to address these issues.

Signature of Owner, Remedial Party or Designated Representative _____ Date

Box 2A

	YES	NO
8. Has any new information revealed that assumptions made in the Qualitative Exposure Assessment regarding offsite contamination are no longer valid?	☐	☑

If you answered YES to question 8, include documentation or evidence that documentation has been previously submitted with this certification form.

9. Are the assumptions in the Qualitative Exposure Assessment still valid? (The Qualitative Exposure Assessment must be certified every five years)	☑	☐

If you answered NO to question 9, the Periodic Review Report must include an updated Qualitative Exposure Assessment based on the new assumptions.

SITE NO. C356032 **Box 3**

Description of Institutional Controls

Parcel	Owner	Institutional Control
56.26-11-14	Richard N. Steiner, Walgreens Co.	Ground Water Use Restriction Landuse Restriction Site Management Plan Soil Management Plan
56.26-11-15	Richard N. Steiner, Walgreens Co.	Ground Water Use Restriction Landuse Restriction Site Management Plan Soil Management Plan
56.26-11-43	Richard N. Steiner, Walgreens Co.	Ground Water Use Restriction Landuse Restriction Site Management Plan Soil Management Plan

Box 4

Description of Engineering Controls

Parcel	Engineering Control
56.26-11-14	Cover System Vapor Mitigation
56.26-11-15	Cover System Vapor Mitigation
56.26-11-43	Cover System Vapor Mitigation

Control Description for Site No. C356032

Parcel: 56.26-11-14

The Controlled Property may be used for restricted commercial or industrial use as long as the following long-term engineering controls are employed:

1. A barrier layer must be maintained on the Controlled Property of either one foot of clean fill or an alternative barrier layer approved by the NYSDEC, such as concrete, asphalt, or structure;
2. Any proposed soil excavation on the Controlled Property below the barrier layer requires prior notification and approval by NYSDEC in accordance with the Site Management Plan. The excavated soil must be managed, characterized, and properly disposed of in accordance with NYSDEC regulations and directives;
3. Any area of soil excavation below the barrier layer that is to be returned to vegetated soil (i.e.: not concrete, asphalt or structures) must be backfilled with a minimum one (1) foot layer of clean fill underlain by a demarcation layer;
4. Any future structures shall be constructed with a sub-slab depressurization system approved by the NYSDEC; and
5. The use of groundwater underlying the Controlled Property is prohibited without prior approval from NYSDEC for treatment rendering it safe for use for drinking or industrial purposes.

Parcel: 56.26-11-15

The Controlled Property may be used for restricted commercial or industrial use as long as the following long-term engineering controls are employed:

1. A barrier layer must be maintained on the Controlled Property of either one foot of clean fill or an alternative barrier layer approved by the NYSDEC, such as concrete, asphalt, or structure;
2. Any proposed soil excavation on the Controlled Property below the barrier layer requires prior notification and approval by NYSDEC in accordance with the Site Management Plan. The excavated soil must be managed, characterized, and properly disposed of in accordance with NYSDEC regulations and directives;
3. Any area of soil excavation below the barrier layer that is to be returned to vegetated soil (i.e.: not concrete, asphalt or structures) must be backfilled with a minimum one (1) foot layer of clean fill underlain by a demarcation layer;
4. Any future structures shall be constructed with a sub-slab depressurization system approved by the NYSDEC; and
5. The use of groundwater underlying the Controlled Property is prohibited without prior approval from NYSDEC for treatment rendering it safe for use for drinking or industrial purposes.

Parcel: 56.26-11-43

The Controlled Property may be used for restricted commercial or industrial use as long as the following long-term engineering controls are employed:

1. A barrier layer must be maintained on the Controlled Property of either one foot of clean fill or an alternative barrier layer approved by the NYSDEC, such as concrete, asphalt, or structure;
2. Any proposed soil excavation on the Controlled Property below the barrier layer requires prior notification and approval by NYSDEC in accordance with the Site Management Plan. The excavated soil must be managed, characterized, and properly disposed of in accordance with NYSDEC regulations and directives;
3. Any area of soil excavation below the barrier layer that is to be returned to vegetated soil (i.e.: not concrete, asphalt or structures) must be backfilled with a minimum one (1) foot layer of clean fill underlain by a demarcation layer;
4. Any future structures shall be constructed with a sub-slab depressurization system approved by the NYSDEC; and
5. The use of groundwater underlying the Controlled Property is prohibited without prior approval from NYSDEC for treatment rendering it safe for use for drinking or industrial purposes.

Box 5

Periodic Review Report (PRR) Certification Statements

1. I certify by checking "YES" below that:

   a) the Periodic Review report and all attachments were prepared under the direction of, and reviewed by, the party making the certification;

   b) to the best of my knowledge and belief, the work and conclusions described in this certification are in accordance with the requirements of the site remedial program, and generally accepted engineering practices; and the information presented is accurate and compete.

YES	NO
☑	☐

2. If this site has an IC/EC Plan (or equivalent as required in the Decision Document), for each Institutional or Engineering control listed in Boxes 3 and/or 4, I certify by checking "YES" below that all of the following statements are true:

   (a) the Institutional Control and/or Engineering Control(s) employed at this site is unchanged since the date that the Control was put in-place, or was last approved by the Department;

   (b) nothing has occurred that would impair the ability of such Control, to protect public health and the environment;

   (c) access to the site will continue to be provided to the Department, to evaluate the remedy, including access to evaluate the continued maintenance of this Control;

   (d) nothing has occurred that would constitute a violation or failure to comply with the Site Management Plan for this Control; and

   (e) if a financial assurance mechanism is required by the oversight document for the site, the mechanism remains valid and sufficient for its intended purpose established in the document.

YES	NO
☑	☐

IF THE ANSWER TO QUESTION 2 IS NO, sign and date below and DO NOT COMPLETE THE REST OF THIS FORM.

A Corrective Measures Work Plan must be submitted along with this form to address these issues.

Signature of Owner, Remedial Party or Designated Representative

Date

IC CERTIFICATIONS
SITE NO. C356032

Box 6

SITE OWNER OR DESIGNATED REPRESENTATIVE SIGNATURE

I certify that all information and statements in Boxes 2 and/or 3 are true. I understand that a false statement made herein is punishable as a Class "A" misdemeanor, pursuant to Section 210.45 of the Penal Law.

I BRETT RICHER at 106 WILMOT RD, MS1620, DEERFIELD IL
print name print business address

am certifying as OWNER
(Owner or Remedial Party)

for the Site named in the Site Details Section of this form.

Signature of Owner or Remedial Party Rendering Certification — Date: 04/04/11

IC/EC CERTIFICATIONS

Box 7

Professional Engineer Signature

I certify that all information in Boxes 4 and 5 are true. I understand that a false statement made herein is punishable as a Class "A" misdemeanor, pursuant to Section 210.45 of the Penal Law.

I Jack E. Wilcox at 77 Goodell St. Buffalo, NY
print name print business address

am certifying as a Professional Engineer for the _____
(Owner or Remedial Party)

STATE OF NEW YORK
JACK E. WILCOX
No. 66336
LICENSED PROFESSIONAL ENGINEER

Signature of Professional Engineer for the Owner or Remedial Party, Rendering Certification — Stamp (Required for PE) — Date: 3/26/11