GIS REGISTRY Cover Sheet

Source Property Information

berty information	CLOSURE DATE:	May 5, 2005
02-41-495080		
	FID #:	
VALET 1 HR INC DBA HAMPTON 1 HR VALET CLNRS (Valet One System)		
	DATCP #:	
4616 W Hampton Ave		
Mihusukee	COMM #:	
Milwaukee		
209-0655-110-2		
	02-41-495080 VALET 1 HR INC DBA HAMPTON 1 HR VALET CLNRS (Valet One System) 4616 W Hampton Ave Milwaukee	02-41-495080 FID #: VALET 1 HR INC DBA HAMPTON 1 HR VALET CLNRS (Valet One System) DATCP #: 4616 W Hampton Ave COMM #:

***WTM COORDINATES:** WTM COORDINATES REPRESENT: X: 685115 Approximate Center Of Contaminant Source Y: **294476** * Coordinates are in ○ Approximate Source Parcel Center WTM83, NAD83 (1991)

Please check as appropriate: (BRRTS Action Code)

Contaminate	ed Media:
X Groundwater Contamination > ES (236)	Soil Contamination > *RCL or **SSRCL (232)
Contamination in ROW	Contamination in ROW
Off-Source Contamination	Off-Source Contamination
(note: for list of off-source properties see "Impacted Off-Source Property" form)	(note: for list of off-source properties see "Impacted Off-Source Property" form)
Land Use C	ontrols:
🗙 N/A (Not Applicable)	Cover or Barrier (222)
Soil: maintain industrial zoning (220)	(note: maintenance plan for groundwater or direct contact)
(note: soil contamination concentrations between non-industrial and industrial levels)	Vapor Mitigation (226)
Structural Impediment (224)	Maintain Liability Exemption (230)
Site Specific Condition (228)	(note: local government unit or economic development corporation was directed to take a response action)
Monitoring	g Wells:
Are all monitoring wells properly	abandoned per NR 141? (234)

• Yes ⊖ No ⊖N/A

> * Residual Contaminant Level **Site Specific Residual Contaminant Level

State of Wisconsin	GIS Registry Checklist			
IDepartment of Natural Resources	Form 4400-245 (R 3/10)	Page 1 of 3		
http://dnr.wi.gov	101114400-245 (K 5/10)	Fage 1015		

This Adobe Fillable form is intended to provide a list of information that is required for evaluation for case closure. It is to be used in conjunction with Form 4400-202, Case Closure Request. The closure of a case means that the Department has determined that no further response is required at that time based on the information that has been submitted to the Department.

NOTICE: Completion of this form is mandatory for applications for case closure pursuant to ch. 292, Wis. Stats. and ch. NR 726, Wis. Adm. Code, including cases closed under ch. NR 746 and ch. NR 726. The Department will not consider, or act upon your application, unless all applicable sections are completed on this form and the closure fee and any other applicable fees, required under ch. NR 749, Wis. Adm. Code, Table 1 are included. It is not the Department's intention to use any personally identifiable information from this form for any purpose other than reviewing closure requests and determining the need for additional response action. The Department may provide this information to requesters as required by Wisconsin's Open Records law [ss. 19.31 - 19.39, Wis. Stats.].

BRRTS #:	02-41-495080	PARCEL ID #:	209-0655-110-2		
ACTIVITY NAME:	VALET 1 HR INC	DBA HAMPTON 1 HR VALET CLNRS (V	WTM COORDINATES:	X: 685115	Y: 294476

CLOSURE DOCUMENTS (the Department adds these items to the final GIS packet for posting on the Registry)

X Closure Letter

- Maintenance Plan (if activity is closed with a land use limitation or condition (land use control) under s. 292.12, Wis. Stats.)
- **Continuing Obligation Cover Letter** (for property owners affected by residual contamination and/or continuing obligations)

Conditional Closure Letter

Certificate of Completion (COC) (for VPLE sites)

SOURCE LEGAL DOCUMENTS

Deed: The most recent deed as well as legal descriptions, for the **Source Property** (where the contamination originated). Deeds for other, off-source (off-site) properties are located in the **Notification** section.

Note: If a property has been purchased with a land contract and the purchaser has not yet received a deed, a copy of the land contract which includes the legal description shall be submitted instead of the most recent deed. If the property has been inherited, written documentation of the property transfer should be submitted along with the most recent deed.

Certified Survey Map: A copy of the certified survey map or the relevant section of the recorded plat map for those properties where the legal description in the most recent deed refers to a certified survey map or a recorded plat map. (lots on subdivided or platted property (e.g. lot 2 of xyz subdivision)).

Figure #:

Signed Statement: A statement signed by the Responsible Party (RP), which states that he or she believes that the attached legal description accurately describes the correct contaminated property.

MAPS (meeting the visual aid requirements of s. NR 716.15(2)(h))

Title:

Maps must be no larger than 11 x 17 inches unless the map is submitted electronically.

Location Map: A map outlining all properties within the contaminated site boundaries on a U.S.G.S. topographic map or plat map in sufficient detail to permit easy location of all parcels. If groundwater standards are exceeded, include the location of all potable wells within 1200 feet of the site.

Note: Due to security reasons municipal wells are not identified on GIS Packet maps. However, the locations of these municipal wells must be identified on Case Closure Request maps.

Figure #: C Title: Site Location Map

Detailed Site Map: A map that shows all relevant features (buildings, roads, individual property boundaries, contaminant sources, utility lines, monitoring wells and potable wells) within the contaminated area. This map is to show the location of all contaminated public streets, and highway and railroad rights-of-way in relation to the source property and in relation to the boundaries of groundwater contamination exceeding a ch. NR 140 Enforcement Standard (ES), and/or in relation to the boundaries of soil contamination exceeding a Residual Contaminant Level (RCL) or a Site Specific Residual Contaminant Levels (SSRCL) as determined under s. NR 720.09, 720.11 and 720.19.

Figure #: D Title: Map of Contaminated Property

Soil Contamination Contour Map: For sites closing with residual soil contamination, this map is to show the location of all contaminated soil and a single contour showing the horizontal extent of each area of contiguous residual soil contamination that exceeds a Residual Contaminant Level (RCL) or a Site Specific Residual Contaminant Level (SSRCL) as determined under s. NR 720.09, 720.11 and 720.19.

State of Wisconsin	GIS Registry Checklist			
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BRRTS #: 02-41-495080

ACTIVITY NAME: VALET 1 HR INC DBA HAMPTON 1 HR VALET CLNRS (V

MAPS (continued)

Geologic Cross-Section Map: A map showing the source location and vertical extent of residual soil contamination exceeding a Residual Contaminant Level (RCL) or a Site Specific Residual Contaminant Level (SSRCL). If groundwater contamination exceeds a ch. NR 140 Enforcement Standard (ES) when closure is requested, show the source location and vertical extent, water table and piezometric elevations, and locations and elevations of geologic units, bedrock and confining units, if any.

Figure #: H Title: Geologic Cross Section

Figure #: Title:

Groundwater Isoconcentration Map: For sites closing with residual groundwater contamination, this map shows the horizontal extent of all groundwater contamination exceeding a ch. NR140 Preventive Action Limit (PAL) and an Enforcement Standard (ES). Indicate the direction and date of groundwater flow, based on the most recent sampling data. *Note: This is intended to show the total area of contaminated groundwater.*

Figure #: F Title: Monitor Well Location

Groundwater Flow Direction Map: A map that represents groundwater movement at the site. If the flow direction varies by more then 20° over the history of the site, submit 2 groundwater flow maps showing the maximum variation in flow direction.

Figure #: Title:

Figure #: Title:

TABLES (meeting the requirements of s. NR 716.15(2)(h)(3))

Tables must be no larger than 11 x 17 inches unless the table is submitted electronically. Tables <u>must not</u> contain shading and/or cross-hatching. The use of **BOLD** or *ITALICS* is acceptable.

Soil Analytical Table: A table showing <u>remaining</u> soil contamination with analytical results and collection dates.
Note: This is one table of results for the contaminants of concern. Contaminants of concern are those that were found during the site investigation, that remain after remediation. It may be necessary to create a new table to meet this requirement.

Table #: E Title: Part E

Groundwater Analytical Table: Table(s) that show the <u>most recent</u> analytical results and collection dates, for all monitoring wells and any potable wells for which samples have been collected.

Table #: E Title: Part E

Water Level Elevations: Table(s) that show the previous four (at minimum) water level elevation measurements/dates from all monitoring wells. If present, free product is to be noted on the table.

Table #: Title:

IMPROPERLY ABANDONED MONITORING WELLS

For each monitoring well <u>not</u> properly abandoned according to requirements of s. NR 141.25 include the following documents. **Note:** If the site is being listed on the GIS Registry for only an improperly abandoned monitoring well you will only need to submit the documents in this section for the GIS Registry Packet.

Not Applicable	
not been properly aband	p showing all surveyed monitoring wells with specific identification of the monitoring wells which have oned. nitoring wells are distinctly identified on the Detailed Site Map this Site Location Map is not needed.
Figure #:	Title:
Well Construction Repo	rt: Form 4440-113A for the applicable monitoring wells.
Deed: The most recent d	eed as well as legal descriptions for each property where a monitoring well was not properly abandoned.

Notification Letter: Copy of the notification letter to the affected property owner(s).

Page 3 of 3

BRRTS #: 02-41-495080

ACTIVITY NAME: VALET 1 HR INC DBA HAMPTON 1 HR VALET CLNRS (V

NOTIFICATIONS

Source Property

- Not Applicable
- Letter To Current Source Property Owner: If the source property is owned by someone other than the person who is applying for case closure, include a copy of the letter notifying the current owner of the source property that case closure has been requested.
- **Return Receipt/Signature Confirmation:** Written proof of date on which confirmation was received for notifying current source property owner.

Off-Source Property

Group the following information per individual property and label each group according to alphabetic listing on the "Impacted Off-Source Property" attachment.

Not	App	licable
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Letter To "Off-Source" Property Owners: Copies of all letters sent by the Responsible Party (RP) to owners of properties with groundwater exceeding an Enforcement Standard (ES), and to owners of properties that will be affected by a land use control under s. 292.12, Wis. Stats.

Note: Letters sent to off-source properties regarding residual contamination must contain standard provisions in Appendix A of ch. NR 726.

Number of "Off-Source" Letters:

Return Receipt/Signature Confirmation: Written proof of date on which confirmation was received for notifying any off-source property owner.

Deed of "Off-Source" Property: The most recent deed(s) as well as legal descriptions, for all affected deeded off-source property(ies). This does not apply to right-of-ways.

Note: If a property has been purchased with a land contract and the purchaser has not yet received a deed, a copy of the land contract which includes the legal description shall be submitted instead of the most recent deed. If the property has been inherited, written documentation of the property transfer should be submitted along with the most recent deed.

Letter To "Governmental Unit/Right-Of-Way" Owners: Copies of all letters sent by the Responsible Party (RP) to a city, village, municipality, state agency or any other entity responsible for maintenance of a public street, highway, or railroad right-of-way, within or partially within the contaminated area, for contamination exceeding a groundwater Enforcement Standard (ES) and/or soil exceeding a Residual Contaminant Level (RCL) or a Site Specific Residual Contaminant Level (SSRCL).

Number of "Governmental Unit/Right-Of-Way Owner" Letters:



State of Wisconsin \ DEPARTMENT OF NATURAL RESOURCES

Jim Doyle, Governor Scott Hassett, Secretary Gloria L. McCutcheon, Regional Director Southeast Region Headquarters 2300 N. Dr. Martin Luther King, Jr. Drive PO Box 12436 Milwaukee, Wisconsin 53212-0436 Telephone 414-263-8500 FAX 414-263-8716 TTY 414-263-8713

March 8, 2005

Mr. Michael Jascula 501 Alta Drive Thiensville, WI 53092

Subject: Final Closure, Valet One Systems, Inc., 4616 West Hampton Avenue, Milwaukee, Wisconsin, BRRTS # 02-41-495080, FID # 241086230

Dear Mr. Jascula:

On March 8, 2005 your site as described above was reviewed for closure by the Department of Natural Resources. The Department reviews environmental remediation cases for compliance with state laws and standards to maintain consistency in the closure of these cases. On December 15, 2004 this site was granted conditional closure.

On May 5, 2005 the Department received correspondence indicating that you have complied with the conditions of closure. The condition of closure was: to abandon the monitoring wells on this site and submit the well abandonment forms according to NR 141. Based on the correspondence and data provided, it appears that your case has been remediated to Department standards in accordance with s. NR 726.05, Wis. Adm. Code. The Department considers this case closed and no further investigation or other action is required at this time.

Your site will be listed on the DNR Remediation and Redevelopment GIS Registry of Closed Sites. Information that was submitted with your closure request application will be included on the registry. To review the sites on the GIS Registry web page, visit http://gomapout.dnr.state.wi.us/org/at/et/geo/gwur/index.htm.

Please be aware that this case may be reopened pursuant to s. NR 726.09, Wis. Adm. Code, if additional information regarding site conditions indicates that contamination on or from the site poses a threat to public health, safety or welfare, or the environment.

The Department appreciates your efforts to restore the environment at this site. If you have any questions regarding this letter, please contact me at (414) 263-8607.

Sincerely

Binyoti F. Amungwafor Hydrogeologist

CC: Mr. Robert J. Nauta, RSV Engineering Inc. Engineers*Land Surveyors* Environmental Scientists Case File





State of Wisconsin \ DEPARTMENT OF NATURAL RESOURCES

Jim Doyle, Governor Scott Hassett, Secretary Gloria L. McCutcheon, Regional Director Southeast Region Headquarters 2300 N. Dr. Martin Luther King, Jr. Drive PO Box 12436 Milwaukee, Wisconsin 53212-0436 Telephone 414-263-8500 FAX 414-263-8716 TTY 414-263-8713

December 15, 2004

Mr. Michael Jascula 501 Alta Loma Drive Thiensville, WI 53092

Subject: Conditional Case Closure, Valet One Systems Inc., 4616 West Hampton Avenue, Milwaukee, Wisconsin, BRRTS # 03-41-495080, FID # 241086230

Dear Mr. Jascula:

On December 15, 2004 your request for closure of the case described above was reviewed by the Department of Natural Resources, Milwaukee Service Center. The Department reviews environmental remediation cases for compliance with state rules and statutes to maintain consistency in the closure of these cases. After careful review of the closure request, the Department has determined that the petroleum and chlorinated solvent contamination on this site appears to have been investigated and remediated to the extent practicable under the site conditions. Your case meets the screening criteria of s. NR 746.07 Wis. Adm. Code, and the requirements of ch. NR 726, Wis. Adm. Code and will be closed if the following condition is satisfied:

The monitoring wells at this site must be properly abandoned in compliance with ch. NR 141, Wis. Adm. Code. Documentation of the well abandonment must be submitted to Binyoti Amungwafor on form 3300-5B found at <u>www.dnr.state.wi.us/org/water/dgw/gw/</u> or provided by the Department of Natural Resources.

The Department has received a GIS packet for soil and groundwater pending review for a complete GIS packet for the site and your site will be listed on the DNR Remediation and Redevelopment GIS Registry of Closed Remediation Sites. Information that was submitted with your closure request application will be included on the registry. To review the sites on the GIS Registry Web page, visit <u>http://gomapout.dnr.state.wi.us/org/at/et/geo/gwur/index.htm</u>

Please be aware that this case may be reopened pursuant to s. NR 726.09, Wis. Adm. Code, if additional information regarding site conditions indicates that contamination on or from the site poses a threat to public health, safety or welfare, or the environment.

The Department appreciates your efforts to restore the environment at this site. If you have any questions regarding this letter, please contact me at 414-263-8607.

Sincerely.

Binyoti Amungwafor Hydrogeologist

CC: Mr. Robert J. Nauta, RSV Engineering, Inc. Engineers*Land Surveyors* Environmental Scientists. Case file.



a an	······································	7981200
Document Number	WARRANTY DEED	REGISTER'S OFFICE SS Milwaukee County,WI
		RECORDED AT 9:56 AM
	4616, LLC, Grantor, and Michael A. Jasculca,	10-25-2000
Witnessoth That the said	Grantor, for a valuable consideration conveys scribed real estate in Milwaukee County, State	WALTER R. BARCZAK REGISTER OF DEEDS
		ANOUNT 10.00
being a Subdivision of a pa North_Rance 21 East, in th	26 and 27, Block 5, in Carleton's Addition rt of the Southeast 1/4 of Section 35, Town 8 e City of Milwaukee, County of Milwaukee,	Decoding Acco
State of Wisconsin, except	the South 22 feet thereof.	Recording Area
		Michael A. Jasculca 301 Heidel Road Thiensville, Wisconsin 53092
TRANSFER	_	209-0655-110-2
\$ <u>39600</u> FEE		(Parcel Identification Number)
·		
This is not homeste	ad property.	
And the Grantor	nd singular hereditaments and appurtenances there warrants that the title is good, indefeasible in unicipal and zoning ordinances and agreemen	fee simple and free and clear of

easements for the distribution of utility and municipal services, recorded building and use restrictions and

covenants, general taxes levied in 2000 and thereafter, and any matter that would be shown by a current and accurate survey of the Property, and will warrant and defend the same.

Dated this 28 day of September, 2000.

4616, LL Bk Scott Altman, Member

ACKNOWLEDGMENT

STATE OF WISCONSIN

___ COUNTY

Personally came before me this _____ day of September, 2000, the above named Scott Altman, to me known to be the person(s) who executed the foregoing instrument *nd acknowledge the same.

000362620

AUTHENTICATION

Signature(s) Scott Altman

authenticated this (Spotember, 2000.

authenticated this and day of Spotshber, 2000.	
signature Timothy J. RANDALL	
type or print name	

TITLE: MEMBER STATE BAR OF WISCONSIN (If not, ______

authorized by§706.06, Wis. Stats.)

THIS INSTRUMENT WAS DRAFTED BY Timothy J. Randall Godfrey & Kahn, S.C. 780 North Water Street Milwaukee, Wisconsin 53202 (Signatures may be authenticated or acknowledged. Both are not

cknowledge the	same.	··· ·		,-	۰۰۰-
Ignature ype or print name					
Jotan Public		-	r	County Mileco	nein

Notary Public, _____ County, Wisconsin. My commission is permanent. (If not, state expiration date:

Names of persons signing in any capacity should be typed or printed below their signatures.

mw450214_1.DOC

nformation Professionals Company

Fond du Lac, Wisconsin 800-855-2021

December 10, 2004

File – BRRTS Number 02-41-495080 Wisconsin Department of Natural Resources

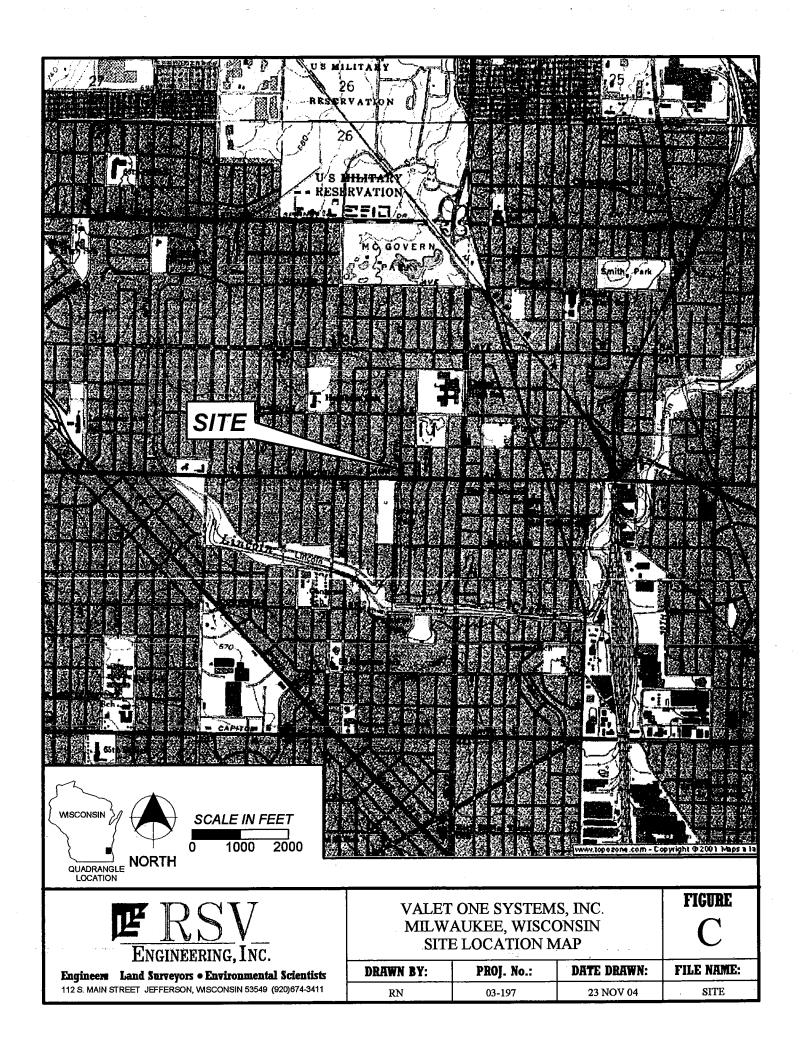
RE: Statement of Extent of Soil and Groundwater Contamination

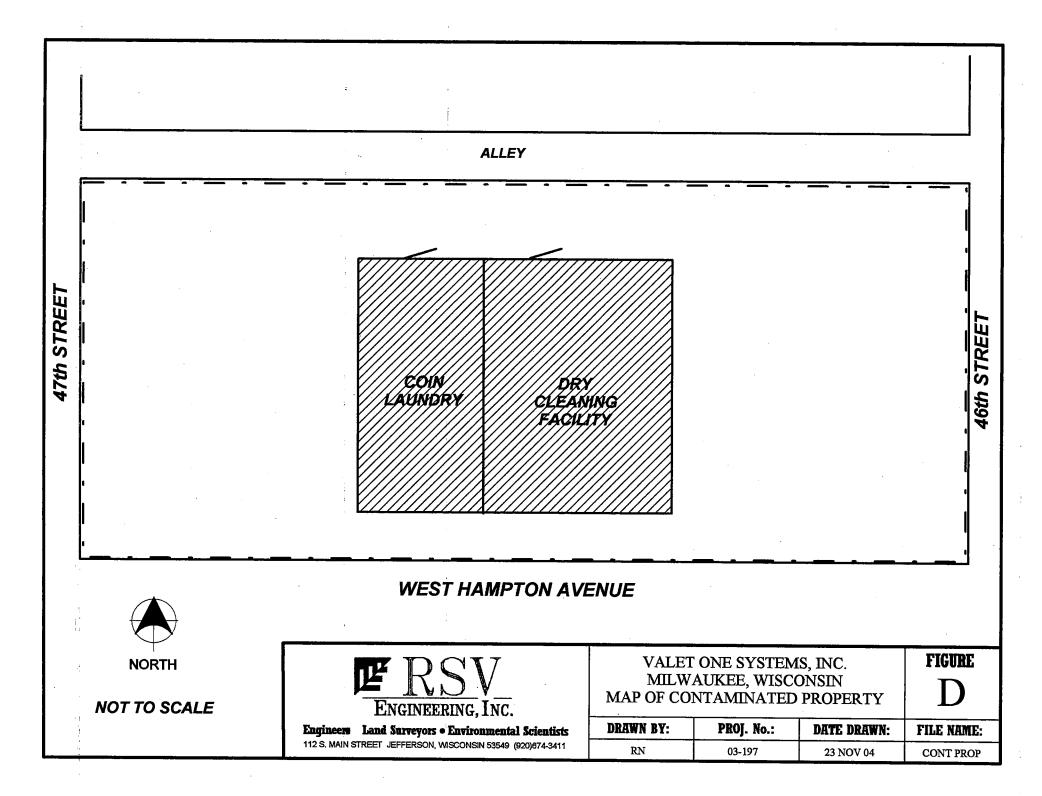
Based upon the site investigation that has been completed, it is my belief that the legal description provided in Section A of the closure request for the above site includes all portions of impacted soil. No impacts in exceedance of Wisconsin Administrative Code Ch. NR 141.10 Preventive Action Limits have been detected; however, exceedances were detected in a perched water sample collected from boring location B2.

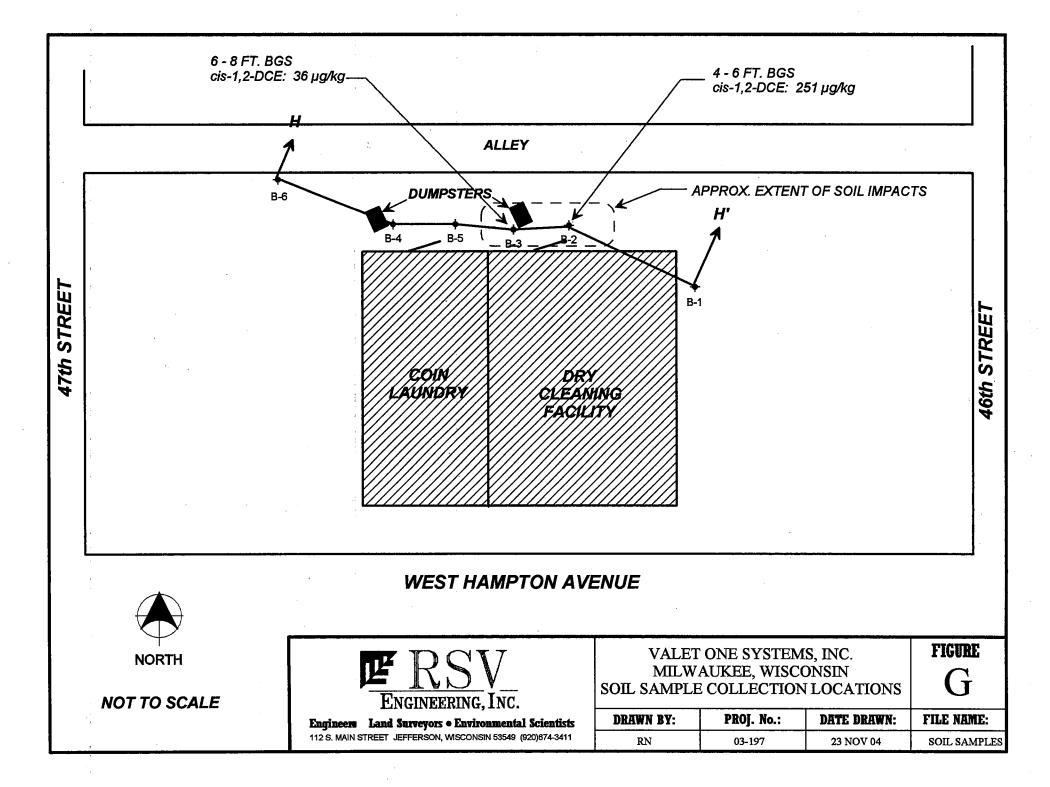
Sincerely,

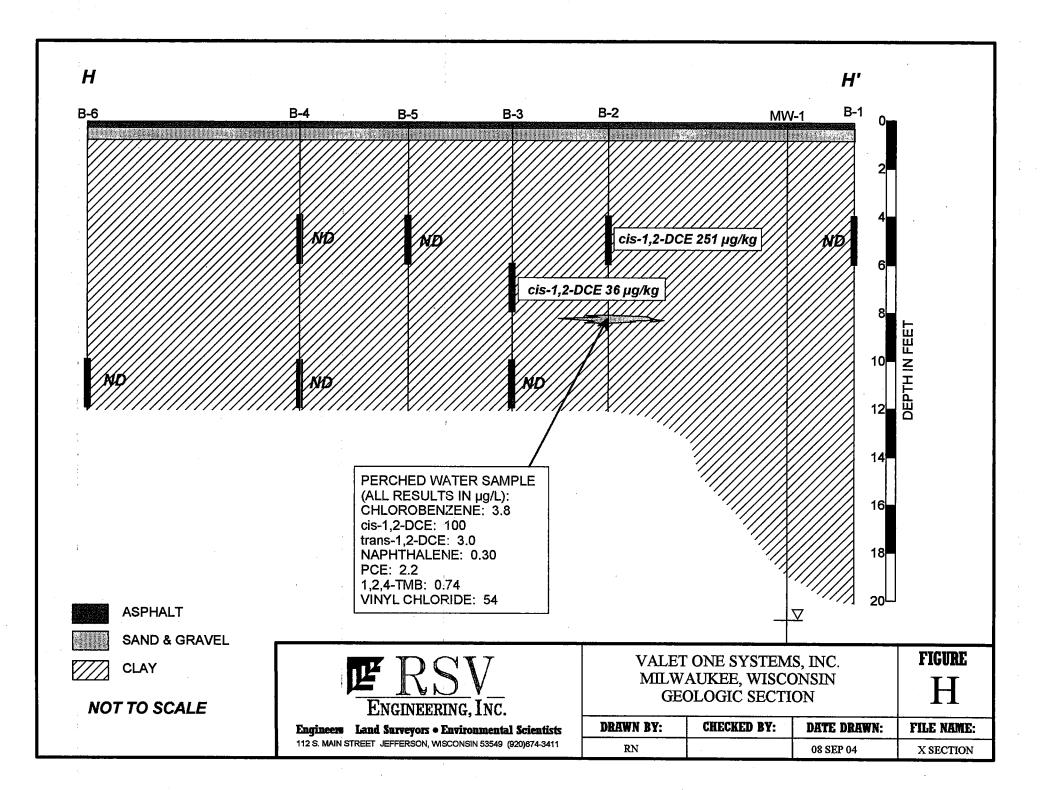
Michael G. Toscielea Michael Jasculca/

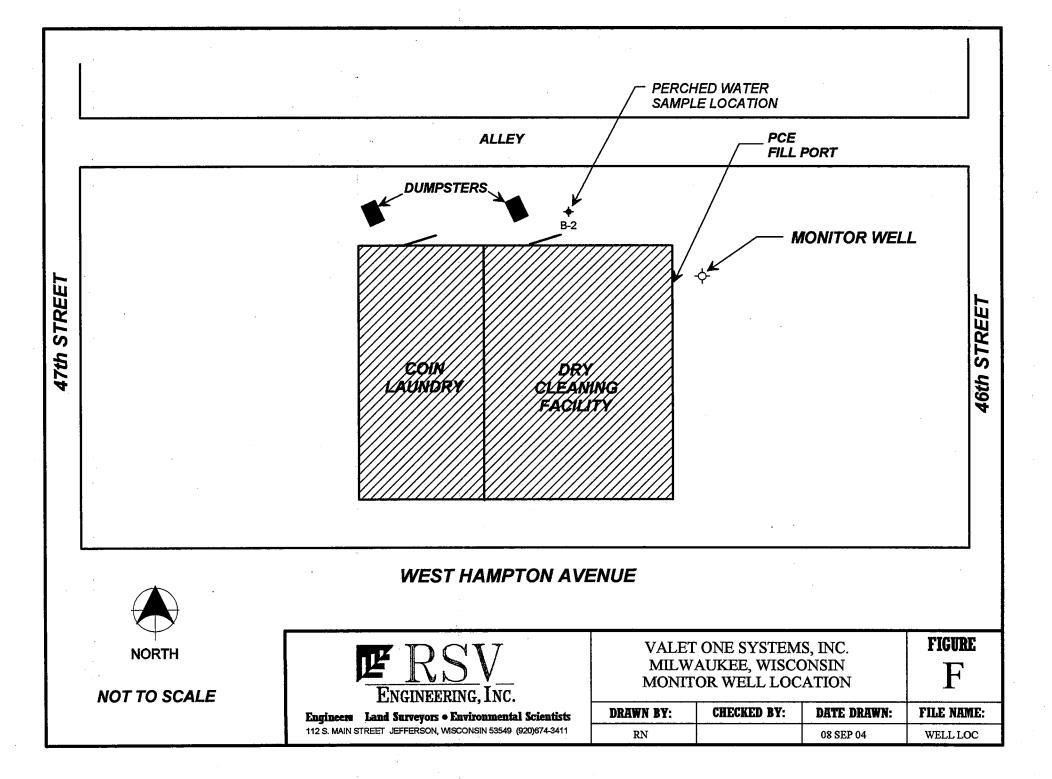
Valet One Systems, Inc.











PART E VALET ONE SYSTEMS, INC. GIS CLOSURE BRRTS No. 02-41-495080

SOIL SAMPLE RESULTS (µg/kg):			· · · · · · · · · · · · · · · · · · ·					
				LOCATION & D	DEPTH (FEET)			
PARAMETER	B1	B2	B3	B3	B4	B4	B5	B6
	4 - 6	4 - 6	6 - 8	10 - 12	4 - 6	10 - 12	4 - 6	10 - 12
cis-1,2-Dichloroethene	<30	251	36	<29	<31	<30	<33	<30

.

WATER SAMPLE RESULTS (µg/L)):
Sample location B2 (perched lens):	
Chlorobenzene	3.8
cis-1,2-Dichloroethene	100
trans-1,2-Dichloroethene	3.0
Naphthalene	0.30
Tetrachloroethene	2.2
1,2,4-Trimethylbenzene	0.74
Vinyl chloride	54
MW-1:	
No VOCs detected.	2

Depth to groundwater at MW-1: 21.3 feet below ground surface.

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aboratories

1230 Lange Court Baraboo, WI 53913-3109 Phone: (800) 228-3012 Fax: (608) 356-2766 www.ctlaboratories.com

8/16/2004

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ANALYTICAL REPORT

Page 1 of 5

RSV ENGINEERING INC BOB NAUTA 112 SOUTH MAIN ST **PO BOX 298** JEFFERSON, WI 53549-0298

Project Name: - JASCULCA Contract #: 1710 03-197 Project #: Folder #: 42475 Purchase Order #: Arrival Temperature: See COC Report Date: 8/20/2004 Date Received: 8/17/2004 Reprint Date:

CTI LAB#:	269278	Sample I
CTILAB#:	269278	Sample I

Description: MW-1 Sampled:

8/19/2004

GRB

EPA 8260

Analyte	Result	Units	LOD	LOQ	Dilution	Qualifier	Prep Date	Analysis Date	Analy	st Method
Organic Results			· .		•					•
1,1,1,2-Tetrachloroethane	<0.30	ug/L	0.30	1.0	1	•		8/19/2004	GRB	EPA 8260
1,1,1-Trichloroethane	<0.50	ug/L	0.50	1.6	[.] 1			8/19/2004	GRB	EPA 8260
1,1,2,2-Tetrachloroethane	<0.15	ug/L	0.15	0.52	1			8/19/2004	GRB	EPA 8260
1,1,2-Trichloroethane	<0.40	ug/L ·	0.40	1.2	1			8/19/2004	GRB	EPA 8260
1,1-Dichloroethane	<0.50	ug/L	0.50	1.7	1	-		8/19/2004	GRB	EPA 8260
1,1-Dichloroethene	<0.30	ug/L	0.30	1.0	1 -			8/19/2004	GRB	EPA 8260
1,2,3-Trichlorobenzene	<0.40	ug/L	0.40	1.5	1			8/19/2004	GRB	EPA 8260
1,2,4-Trichlorobenzene	<0.50	ug/L	0.50	1.8	1			8/19/2004	GRB	EPA 8260
1,2,4-Trimethylbenzene	<0.40	ug/L	0.40	1.3	. 1	М		8/19/2004	GRB	EPA 8260
1,2-Dibromo-3-chloropropane	<0.40	ug/L	0.40	1.2	1	i ya		8/19/2004	GRB	EPA 8260
1,2-Dibromoethane	<0.40	, ug/L	0.40	1.2	1			8/19/2004	GRB	EPA 8260
1,2-Dichlorobenzene	<0.27	ug/L	0.27	0.89	·1			8/19/2004	GRB	EPA 8260
1,2-Dichloroethane	<0.40	ug/L	0.40	1.2	1			8/19/2004	GRB	EPA 8260
cis-1,2-Dichloroethene	<0.25	ug/L	. 0.25	0.83	1			8/19/2004	GRB	EPA 8260
trans-1,2-Dichloroethene	<0.50	ug/L	0.50	1.6	. 1			8/19/2004	GRB	EPA 8260
1,2-Dichloropropane	<0.23	ug/L	0.23	0.76	1			8/19/2004	GRB	EPA 8260
1,3,5-Trimethylbenzene	<0.30	ug/L	0.30	1.1	1	M		8/19/2004	GRB	EPA 8260
1,3-Dichlorobenzene	<0.30	ug/L	0.30	1.1	1			8/19/2004	GRB	EPA 8260
1,3-Dichloropropane	<0.16	ug/L	0.16	0.55	1.			8/19/2004	GRB	EPA 8260
1,4-Dichlorobenzene	<0.30	ug/L	0.30	1.0	1		•	8/19/2004	GRB	EPA 8260

1.4

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WI DNR Lab Certification Number: 15-7066030 DATCP Certification Number: 105-000289

0.40

<0.40

ug/L

2,2-Dichloropropane

CTLaboratories

RSV ENGINEERING INC Project Name: JASCULCA Project #: 03-197 Contract #: 1710 Folder #: 42475

Page 2 of 5

CTI LAB#: 269	278 Sample D	escription:	MW-1						Sample	id: 8	/16/2004 1130
Analyte	Result	Units	•	LOD	LOQ	Dilution	Qualifier	Prep Date	Analysis Date	Analy	vst Method
2-Chlorotoluene	<0.40	ug/L		0.40	1.2	1			8/19/2004	GRB	EPA 8260
4-Chlorotoluene	<0.30	ug/L		0.30	1.1	1		1	8/19/2004	GRB	EPA 8260
Benzene	<0.40	ug/L		0.40	1.2	1			8/19/2004	GRB	EPA 8260
Bromobenzene	<0.26	ug/L		0.26	0.85	1			8/19/2004	GRB	EPA 8260
Bromodichloromethane	<0.13	ug/L		0.13	0.42	1			8/19/2004	GRB	EPA 8260
n-Butylbenzene	<0.30	ug/L		0,30	1.1	1			8/19/2004	GRB	EPA 8260
sec-Butylbenzene	<0.40	ug/L	•	0.40	1.2	1			8/19/2004	GRB	EPA 8260
tert-Butylbenzene	<0.30	ug/L		0.30	1.0	1			8/19/2004	GRB	EPA 8260
Carbon tetrachloride	<0.40	ug/L	:	0.40	1.4	. 1 ·			8/19/2004	GRB.	EPA 8260
Chlorobenzene	<0.29	ug/L		0.29	0.97	1			8/19/2004	GRB	EPA 8260
Chlorodibromomethane	<0.28	ug/L		0.28	0.95	1	Q		8/19/2004	GRB	EPA 8260
Chloroethane	<0.50	ug/L		0.50	1.7	1			8/19/2004	GRB	EPA 8260
Chloroform	<0.25	ug/L		0.25	0.82	1			8/19/2004	GRB	EPA 8260
Chloromethane	<0.30	ug/L		0.30	[.] 1.0	1	•		8/19/2004	GRB	EPA 8260
Dichlorodifluoromethane	<0.40	ug/L	•	0.40	1.4	1	М		8/19/2004	GRB	EPA 8260
Diisopropyl ether	<0.30	ug/L.		0.30	1.2	1			8/19/2004	GRB	EPA 8260
Ethylbenzene	<0.30	ug/L:		0.30	1.0	1			8/19/2004	GRB	EPA 8260
lexachlorobutadiene	<0.40	ug/L		0.40	1.2	1 -	М		8/19/2004	GRB	EPA 8260
sopropylbenzene	<0.40	ug/L		0.40	1.2	1			8/19/2004	GRB	EPA 8260
-Isopropyitoluene	<0.40	∵ ug/L		0.40	1.5	·1		•	8/19/2004	GRB	EPA 8260
Nethyl tert-butyl ether	<0.30	ug/L		0.30	1.0	. 1			8/19/2004	GRB	EPA 8260
lethylene chloride	<0.50	ug/L		0.50	1.8	1			8/19/2004	GRB	EPA 8260
laphthalene	<0.50	ug/L		0.50	1.5	1			8/19/2004	GRB	EPA 8260
-Propylbenzene	<0.30	ug/L		0.30	1,1	1			8/19/2004	GRB	EPA 8260
etrachloroethene	<0.40	ug/L		0.40	1.4	1 /			8/19/2004	GRB	EPA 8260
oluene	<0.40	ug/L	ı	0.40	1.3	1			8/19/2004	GRB	EPA 8260
richloroethene	<0.15	ug/L		0.15	0.50	1			8/19/2004	GRB	EPA 8260
richlorofluoromethane	<0.50	ug/L	I	0.50	1.6	1			8/19/2004	GRB	EPA 8260
inyl chloride	<0.12	ug/L	(D.12	0.39	1			8/19/2004	GRB	EPA 8260
ı & p-Xylene	<0.70	ug/L	(0.70	2.5	1	M		8/19/2004	GRB	EPA-8260
Xylene	<0.30	ug/L	(0.30	1.0	1			8/19/2004	GRB	EPA 8260

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CTLabo	rato	ries	RSV ENGINEERING INC Project Name: JASCULCA Project #: 03-197					Contract #: 1710 Folder #: 42475 Page 3 of 5			
CTI LAB#: 269278	3 Sample-Des	cription:	MVV-1	·				Sample	ed: 8	3/16/2004 1	130
Analyte	Result	Units	LOD	LOQ	Dilution	Qualifier	Prep Date	Analysis Date	Anal	yst Method	
CTI LAB#: 269279	Sample Des	cription:	TRIP BLANK	•				Sample	ed: 8	/16/2004	
Analyte	Result	Units	LOD	LOQ	Dilution	Qualifier	Prep Date	Analysis Date	Analy	/st Method	<u></u>
Organic Results 1,1,1,2-Tetrachloroethane	<0.30	uali	. 0.30	1.0				0/40/0004		· · ·	
:		ug/L		•				8/19/2004	GRB	EPA 8260	
1,1,1-Trichloroethane	<0.50	ug/L	0.50	1.6				8/19/2004	GRB	EPA 8260	•
1,1,2,2-Tetrachloroethane	<0.15	ug/L	0.15	0.52				8/19/2004	GRB	EPA 8260	
1,1,2-Trichloroethane	<0.40	ug/L	0.40	1.2		-		8/19/2004	GRB	EPA 8260	
1,1-Dichloroethane	<0.50	ug/L	. 0.00	· 1.7		·	•	8/19/2004		EPA 8260	• •
1,1-Dichloroethene	<0.30	ug/L	0.30	1.0		•		8/19/2004	GRB	EPA 8260	
1,2,3-Trichlorobenzene	<0.40	ug/L	0.40	1.5	•			8/19/2004	GRB	EPA 8260	·
,2,4-Trichlorobenzene	<0.50	.ug/L	0.50	1.8	1	•		8/19/2004	GRB	EPA 8260	
,2,4-Trimethylbenzene	<0.40	ug/L	. 0.40	1.3	1			8/19/2004	GRB	EPA 8260	
,2-Dibromo-3-chloropropane	<0.40	ug/L	0.40	1.2	1			8/19/2004	GRB	EPA 8260	
,2-Dibromoethane	<0.40	ug/L	0.40	1.2	1			8/19/2004	GRB	EPA 8260	
,2-Dichlorobenzene	<0.27	ug/L	0.27	0.89	1	•		8/19/2004	GRB	EPA 8260	
,2-Dichloroethane	<0.40	ug/L	0.40	1.2	1	•		8/19/2004	GRB	EPA 8260	
is-1,2-Dichloroethene	<0.25	ug/L	0.25	0.83	1 ·			8/19/2004	GRB	EPA 8260	
rans-1,2-Dichloroethene	<0.50 ·	ug/L	0.50	1.6	1			8/19/2004	GRB	EPA 8260	-
,2-Dichloropropane	<0.23	ug/L	0.23	0.76	1			8/19/2004	GRB	EPA 8260	
,3,5-Trimethylbenzene	<0.30	ug/L	0.30	1.1	1			8/19/2004	GRB	EPA 8260	
,3-Dichlorobenzene	<0.30	ug/L	0.30	1.1	1			8/19/2004	GRB	EPA 8260	
3-Dichloropropane	<0.16	ug/L	0.16	0.55	1			8/19/2004	GRB	EPA 8260	
4-Dichlorobenzene	<0.30	ug/L	0.30	1.0	1			8/19/2004	GRB	EPA 8260	
2-Dichloropropane	<0.40	ug/L	0.40	1.4	1			8/19/2004	GRB	EPA 8260	
-Chlorotoluene	<0.40	ug/L	0.40	1.2	1			8/19/2004	GRB	EPA 8260	
-Chlorotoluene	<0.30	ug/L	0.30	1.1	1			8/19/2004	GRB	EPA 8260	•
enzene	<0.40	ug/L	0.40;	1.2	1	•		8/19/2004.	GRB.	EPA 8260	•
romobenzene	<0.26	ug/L	0.26	0.85	1			8/19/2004	GRB	EPA 8260	•
		-									

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0.13

0.30

0.42

1.1

1

1

8/19/2004

8/19/2004

GRB

GRB

EPA 8260

EPA 8260

ug/L

ug/L

<0.13

<0.30

Bromodichloromethane

n-Butylbenzene

:.

TLaboratories

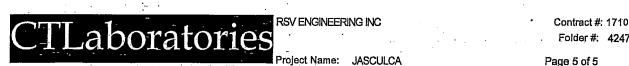
RSV ENGINEERING INC

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Project Name: JASCULCA Project #: 03-197 Page 4 of 5

CTI LAB#: 26927	9 Sample Des	cription:	TRIP BLANK	-			•	Sampleo	Sampled: 8/16/2004		
Analyte	Result	Units	LOD	LOQ	Dilution	Qualifier	Prep Date	Analysis Date	Analys	t Method	
sec-Butylbenzene	<0:40	ug/L	0.40	1.2	1			8/19/2004	GRB	EPA 8260	
ert-Butylbenzene	<0.30	ug/L	0.30	1.0	1			8/19/2004	GRB	EPA 8260	
Carbon tetrachloride	< 0.4 0	ug/L	0.40	1.4	1			8/19/2004	GRB	EPA 8260	
Chlorobenzene	<0.29	ug/L	0.29	0.97	1			8/19/2004	GRB	EPA 8260	
Chlorodibromomethane	<0.28	ug/L	0.28	0.95	1	Q		8/19/2004	GRB	EPA 8260	
Chloroethane	<0.50	ug/L	0.50	1.7	1			8/19/2004	GRB	EPA 8260	
Chloroform	<0.25	ug/L	0.25	0.82	1			8/19/2004	GRB	EPA 8260	
Chloromethane	<0.30	ug/L	0.30	1.0	1			8/19/2004	GRB	EPA 8260	
Dichlorodifluoromethane	<0.40	.ug/L ⁻	. 0.40	.1.4	1	<i>.</i> .		8/19/2004	GRB	EPA 8260	
iisopropyl ether	<0.30	ug/L .	. 0.30	1.2	1			8/19/2004	GRB	EPA 8260	
thylbenzene	<0.30	ug/L	0.30	1.0	1			8/19/2004	GRB	EPA 8260	
lexachlorobutadiene	<0.40	ug/L	0.40	1.2	1			8/19/2004	GRB	EPA 8260	
opropylbenzene	<0.40	ug/L	. 0.40	1.2	1			8/19/2004	GRB	EPA 8260	
-Isopropyltoluene	<0.40	ug/L	0.40	1.5	1			8/19/2004	GRB	EPA 8260	
lethyl tert-butyl ether	<0.30	ug/L	0.30	1.0	1			8/19/2004	GRB	EPA 8260	
lethylene chloride	<0.50	ug/L ·	. 0.50	1.8	1			8/19/2004	GRB	EPA 8260	
aphthalene	<0.50	ug/L	0.50	1.5	1			8/19/2004	GRB	EPA 8260	
Propylbenzene	<0.30	ug/L	0.30	1.1	1			8/19/2004	GRB	EPA 8260	
etrachloroethene	<0.40	ug/L	· 0.40	1.4	1			8/19/2004	GRB	EPA 8260	
bluene	<0.40	ug/L	0.40	1.3	1			8/19/2004	GRB	EPA 8260	
richloroethene	<0.15	ug/L	0.15	0.50	1			8/19/2004	GRB	EPA 8260	
richlorofluoromethane	<0.50	ug/L	0.50	1.6	1			8/19/2004	GRB	EPA 8260	
inyl chloride	<0.12	ug/L	0.12	0.39	1			8/19/2004	GRB	EPA 8260	
& p-Xylene	<0.70	ug/L	0.70	2,5	1			8/19/2004	GRB	EPA 8260	
Xylene	<0.30	ug/L	0.30	1.0	1			8/19/2004	GRB	EPA 8260	

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Notes: * Indicates Value in between LOD and LOQ.

All samples were received intact and properly preserved unless otherwise noted. The results reported relate only to the samples tested. This report shall not be reproduced; except in full, without written approval of this laboratory. The Chain of Custody is attached.

Submitted by:

Record Reviewer

QC Qualifiers

Description <u>Code</u>

- А Analyte averaged calibration criteria within acceptable limits.
- в Analyte detected in associated Method Blank.
- Ċ Toxicity present in BOD sample.
- D Diluted Out.
- E Safe, No Total Coliform detected.
- F Unsafe, Total Coliform detected, no E. Coli detected.
- G Unsafe, Total Coliform detected and E. Coli detected.
- Н Holding time exceeded.
- Estimated value. J
- L Significant peaks were detected outside the chromatographic window.
- М Matrix spike and/or Matrix Spike Duplicate recovery outside acceptance limits.

:

- N Insufficient BOD oxygen depletion.
- 0 Complete BOD oxygen depletion.
- Ρ Concentration of analyte differs more than 40% between primary and confirmation analysis.
- Q Laboratory Control Sample outside acceptance limits.
- R See Narrative at end of report.
- S Surrogate standard recovery outside acceptance limits due to apparent matrix effects.
- Т Sample received with improper preservation or temperature.
- ۷ Raised Quantitation or Reporting Limit due to limited sample amount or dilution for matrix background interference.
- W Sample amount received was below program minimum.
- Х Analyte exceeded calibration range.
- Y Replicate/Duplicate precision outside acceptance limits.
- Ζ Calibration criteria exceeded.