



December 28, 2015

June M. Evans, RPA  
Vice President CRE U.S. Facilities Management  
BMO Harris Bank  
111 W Monroe, CRE 21W  
Chicago, IL 60603

RECEIVED  
JAN 05 2015

BY: .....

**Subject: Environmental sampling results - 7535 Pershing Blvd, Kenosha, Wisconsin  
BRRTS# 02-30-552188**

Dear Ms. Evans:

In accordance with Wisconsin Department of Natural Resources (WDNR) regulations, Environmental Forensic Investigations, Inc. (EnviroForensics) is providing the results of a groundwater sample collected from 7535 Pershing Blvd in Kenosha, Wisconsin. The groundwater sample was collected on December 2, 2015. The sampling activities are part of an environmental investigation being performed at the Martino's Master Dry Cleaners (Martino's) facility located at 7513 41st Avenue in Kenosha, Wisconsin at the direction of the WDNR pursuant to the authority granted to it under State and Federal law. The WDNR has assigned the following identification to the Martino's facility: BRRTS# 02-30-552188. The chemicals of concern for the investigation are the dry cleaning solvent tetrachloroethene (PCE) and its associated breakdown products.

The Responsible Party is:

Martino's Master Drycleaners  
7513 41<sup>st</sup> Avenue  
Kenosha, WI

### **Groundwater Sampling Results**

One (1) groundwater sample (6165-MW-9) was collected from monitoring well MW-9 and analyzed for volatile organic compounds (VOCs). The location of MW-9 is depicted on the attached **Figure 1**. The sample results are summarized on **Table 1**. An excerpt of the laboratory report that relates to the MW-9 groundwater sample is also attached.

As listed on **Table 1**, sample MW-9 contained cis-1,2-dichloroethene at an estimated concentration of 0.80 micrograms per liter ( $\mu\text{g/L}$ ) and vinyl chloride at a concentration of

*Document: 6165-0932*  
Environmental Forensic Investigations, Inc.  
N16 W23390 Stone Ridge Drive, Suite G, Waukesha, WI 53188  
Phone: 262-290-4001 • Fax 317-972-7875



3.01 µg/L. The vinyl chloride concentration is above the enforcement standard of 0.2 µg/L. No other compounds were detected in the groundwater sample.

We may request permission to collect additional samples from monitoring well MW-9 during 2016. The results of any samples will be provided to you. We will contact you to discuss additional investigation work, if any. If you have any questions or concerns, please contact me at 262-290-4001 or by email at [bkappen@enviroforensics.com](mailto:bkappen@enviroforensics.com). The WDNR project manager, Doug Cieslak, can be reached at 262-884-2344. We greatly appreciate your help and patience with this matter.

Sincerely,  
**Environmental Forensic Investigations, Inc.**

A handwritten signature in black ink, appearing to read "Brian Kappen".

Brian Kappen, PG  
*Project Manager*

A handwritten signature in black ink, appearing to read "Wayne Fassbender".

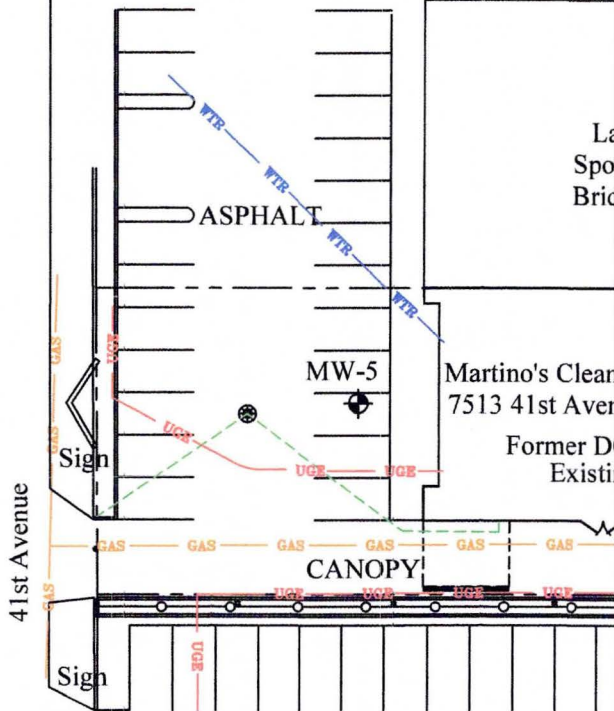
Wayne Fassbender, PG, PMP  
*Senior Project Manager*

Attachments: Figure 1 - Monitoring Well Location Map  
Table 1 – Summary of Groundwater Analytical Results  
Laboratory Analytical Report Excerpt

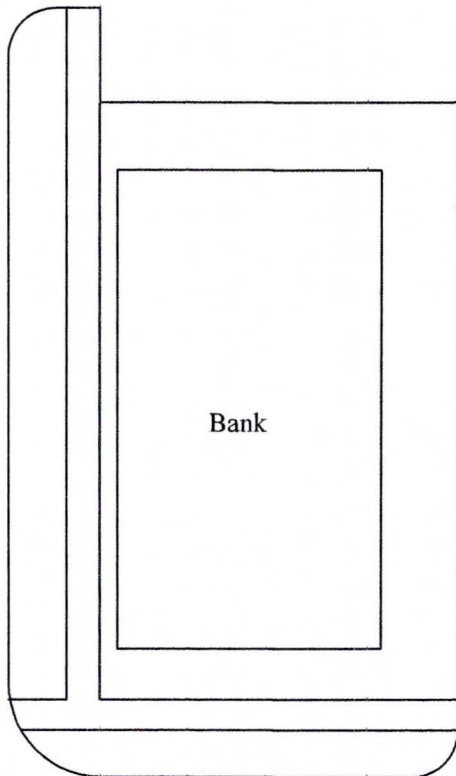
Copy: Doug Cieslak, Wisconsin Department of Natural Resources  
Janelle Brown, BMO Harris Bank

## Legend

- Property boundary
- Fence line
- GAS    Underground gas utility line
- WTR    Underground water utility line
- SAN    Underground sanitary utility line
- Underground storm utility line
- OVHD    Over head electrical utility line
- UGE    Underground electrical utility line
- UGT    Underground cable television utility line
- MW-5    Monitoring well location



Asphalt



APPROXIMATE SCALE: 1" = 40'

### MONITORING WELL LOCATION MAP

Martino's Cleaners  
7513 41st Avenue  
Kenosha, WI



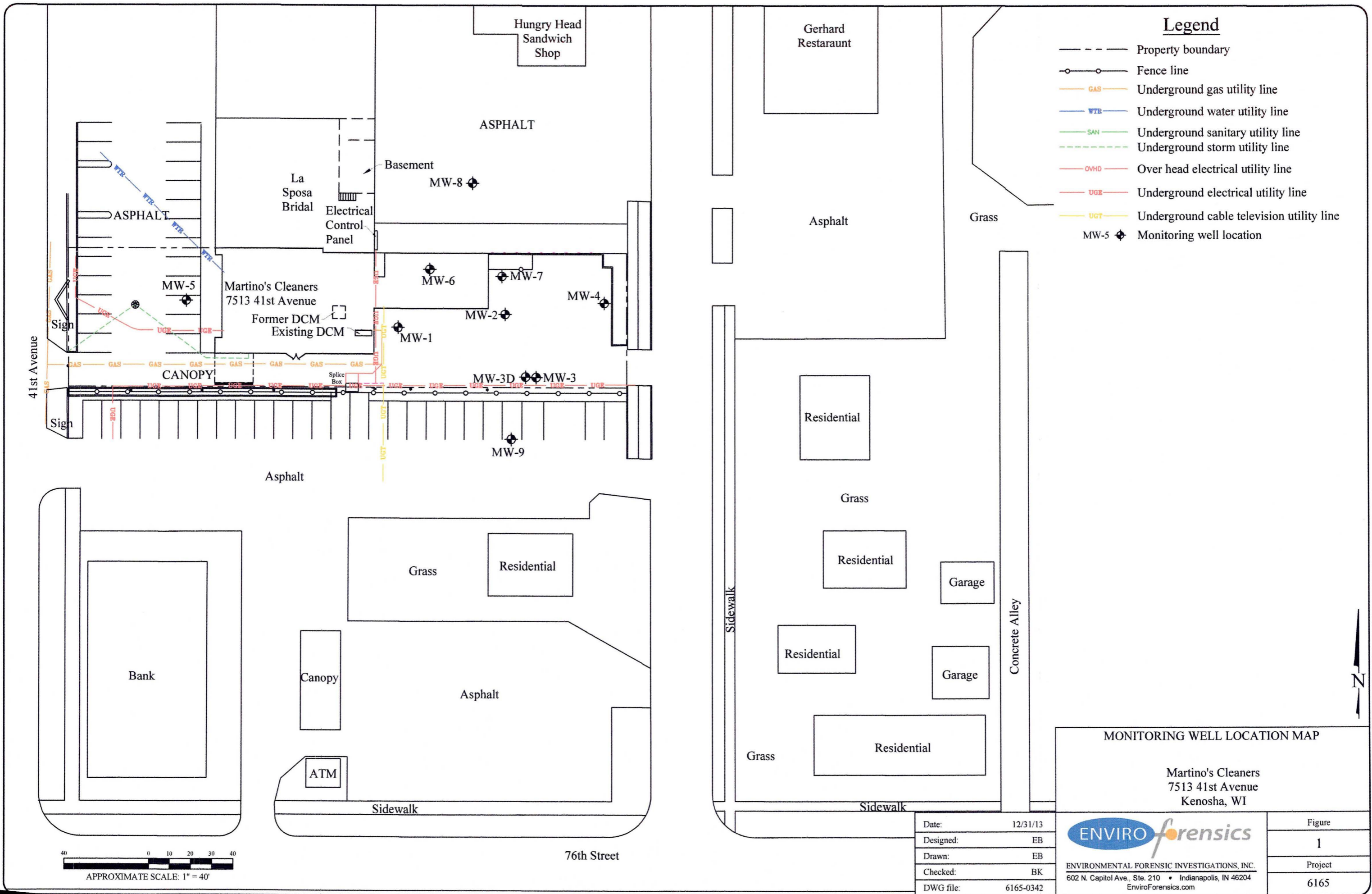
ENVIRONMENTAL FORENSIC INVESTIGATIONS, INC.  
602 N. Capitol Ave., Ste. 210 • Indianapolis, IN 46204  
EnviroForensics.com

Figure

1

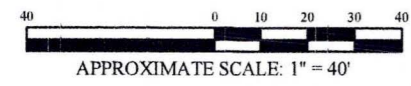
Project

6165



**Legend**

- Property boundary
- Fence line
- GAS— Underground gas utility line
- WTR— Underground water utility line
- SAN— Underground sanitary utility line
- Underground storm utility line
- OVHD— Over head electrical utility line
- UGE— Underground electrical utility line
- UGT— Underground cable television utility line
- MW-5 ◆ Monitoring well location



**MONITORING WELL LOCATION MAP**

Martino's Cleaners  
7513 41st Avenue  
Kenosha, WI

Date: 12/31/13		Figure
Designed: EB		1
Drawn: EB		Project
Checked: BK		6165
DWG file: 6165-0342		<small>ENVIRONMENTAL FORENSIC INVESTIGATIONS, INC. 602 N. Capitol Ave., Ste. 210 • Indianapolis, IN 46204 EnviroForensics.com</small>

**Table 1**  
**Summary of Groundwater Analytical Results - 7535 Pershing Blvd**  
 Martino's Master Dry Cleaners  
 7513 41st Avenue, Kenosha, Wisconsin

Monitoring Well Identification	Sample Date	Tetrachloroethene	Trichloroethene	cis-1,2-Dichloroethene	trans-1,2-Dichloroethene	Vinyl Chloride
<b>Public Health Enforcement Standard</b>		<b>5</b>	<b>5</b>	<b>70</b>	<b>100</b>	<b>0.2</b>
<b>Public Health Preventive Action Limit</b>		<b>0.5</b>	<b>0.5</b>	<b>7</b>	<b>20</b>	<b>0.02</b>
MW-9	12/17/2013	<0.33	<0.33	<b>0.42 J</b>	<0.35	<0.18
	3/12/2014	<0.33	<0.33	<0.38	<0.35	<0.18
	5/29/2014	<0.33	<0.33	<b>0.60 J</b>	<0.35	<b>0.59</b>
	9/22/2014	<0.33	<0.33	<b>0.71 J</b>	<0.35	<b>0.34 J</b>
	11/12/2014	<0.33	<0.33	<b>0.69 J</b>	<0.35	<b>0.51 J</b>
	03/18/15	<0.74	<0.47	<b>0.58 J</b>	<0.54	<b>0.95</b>
	06/22/15	<0.74	<0.47	<b>0.65 J</b>	<0.54	<b>1.35</b>
	09/18/15	<0.49	<0.47	<b>0.73 J</b>	<0.54	<b>0.70</b>
	12/02/15	<0.49	<0.47	<b>0.80 J</b>	<0.54	<b>3.01</b>

**Notes:**

All concentrations reported in micrograms per liter µg/l

Samples analyzed using EPA SW-846 Method 8260

**Bolded** values are above detection limits

**Bolded** and Orange Shaded values indicates an exceedance of the Public Health Enforcement Standard

**Bolded** and Blue Shaded values indicates an exceedance the Public Health Preventive Action Limit

J = Estimated concentration between the laboratory Reporting Limit and the laboratory Method Detection Limit

Project Name MARTINO'S 41ST  
 Project # 6165 PO#20151074

Invoice # E30152

Lab Code 5030152J  
 Sample ID 6165 MW-9  
 Sample Matrix Water  
 Sample Date 12/2/2015

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
VOC's										
Benzene	< 0.44	ug/l	0.44	1.4	1	8260B		12/7/2015	CJR	1
Bromobenzene	< 0.48	ug/l	0.48	1.5	1	8260B		12/7/2015	CJR	1
Bromodichloromethane	< 0.46	ug/l	0.46	1.5	1	8260B		12/7/2015	CJR	1
Bromoform	< 0.46	ug/l	0.46	1.5	1	8260B		12/7/2015	CJR	1
tert-Butylbenzene	< 1.1	ug/l	1.1	3.4	1	8260B		12/7/2015	CJR	1
sec-Butylbenzene	< 1.2	ug/l	1.2	3.8	1	8260B		12/7/2015	CJR	1
n-Butylbenzene	< 1	ug/l	1	3.3	1	8260B		12/7/2015	CJR	1
Carbon Tetrachloride	< 0.51	ug/l	0.51	1.6	1	8260B		12/7/2015	CJR	1
Chlorobenzene	< 0.46	ug/l	0.46	1.4	1	8260B		12/7/2015	CJR	1
Chloroethane	< 0.65	ug/l	0.65	2.1	1	8260B		12/7/2015	CJR	1
Chloroform	< 0.43	ug/l	0.43	1.4	1	8260B		12/7/2015	CJR	1
Chloromethane	< 1.9	ug/l	1.9	6	1	8260B		12/7/2015	CJR	1
2-Chlorotoluene	< 0.4	ug/l	0.4	1.3	1	8260B		12/7/2015	CJR	1
4-Chlorotoluene	< 0.63	ug/l	0.63	2	1	8260B		12/7/2015	CJR	1
1,2-Dibromo-3-chloropropane	< 1.4	ug/l	1.4	4.5	1	8260B		12/7/2015	CJR	1
Dibromochloromethane	< 0.45	ug/l	0.45	1.4	1	8260B		12/7/2015	CJR	1
1,4-Dichlorobenzene	< 0.49	ug/l	0.49	1.6	1	8260B		12/7/2015	CJR	1
1,3-Dichlorobenzene	< 0.52	ug/l	0.52	1.6	1	8260B		12/7/2015	CJR	1
1,2-Dichlorobenzene	< 0.46	ug/l	0.46	1.5	1	8260B		12/7/2015	CJR	1
Dichlorodifluoromethane	< 0.87	ug/l	0.87	2.8	1	8260B		12/7/2015	CJR	1
1,2-Dichloroethane	< 0.48	ug/l	0.48	1.5	1	8260B		12/7/2015	CJR	1
1,1-Dichloroethane	< 1.1	ug/l	1.1	3.6	1	8260B		12/7/2015	CJR	1
1,1-Dichloroethene	< 0.65	ug/l	0.65	2.1	1	8260B		12/7/2015	CJR	1
cis-1,2-Dichloroethene	0.80 "J"	ug/l	0.45	1.4	1	8260B		12/7/2015	CJR	1
trans-1,2-Dichloroethene	< 0.54	ug/l	0.54	1.7	1	8260B		12/7/2015	CJR	1
1,2-Dichloropropane	< 0.43	ug/l	0.43	1.37	1	8260B		12/7/2015	CJR	1
2,2-Dichloropropane	< 3.1	ug/l	3.1	9.8	1	8260B		12/7/2015	CJR	1
1,3-Dichloropropane	< 0.42	ug/l	0.42	1.3	1	8260B		12/7/2015	CJR	1
Di-isopropyl ether	< 0.44	ug/l	0.44	1.4	1	8260B		12/7/2015	CJR	1
EDB (1,2-Dibromoethane)	< 0.63	ug/l	0.63	2	1	8260B		12/7/2015	CJR	1
Ethylbenzene	< 0.71	ug/l	0.71	2.3	1	8260B		12/7/2015	CJR	1
Hexachlorobutadiene	< 2.2	ug/l	2.2	7.1	1	8260B		12/7/2015	CJR	1
Isopropylbenzene	< 0.82	ug/l	0.82	2.6	1	8260B		12/7/2015	CJR	1
p-Isopropyltoluene	< 1.1	ug/l	1.1	3.5	1	8260B		12/7/2015	CJR	1
Methylene chloride	< 1.3	ug/l	1.3	4.2	1	8260B		12/7/2015	CJR	1
Methyl tert-butyl ether (MTBE)	< 1.1	ug/l	1.1	3.7	1	8260B		12/7/2015	CJR	1
Naphthalene	< 1.6	ug/l	1.6	5.2	1	8260B		12/7/2015	CJR	1
n-Propylbenzene	< 0.77	ug/l	0.77	2.4	1	8260B		12/7/2015	CJR	1
1,1,2,2-Tetrachloroethane	< 0.52	ug/l	0.52	1.7	1	8260B		12/7/2015	CJR	1
1,1,1,2-Tetrachloroethane	< 0.48	ug/l	0.48	1.5	1	8260B		12/7/2015	CJR	1
Tetrachloroethene	< 0.49	ug/l	0.49	1.5	1	8260B		12/7/2015	CJR	1
Toluene	< 0.44	ug/l	0.44	1.4	1	8260B		12/7/2015	CJR	1
1,2,4-Trichlorobenzene	< 1.7	ug/l	1.7	5.6	1	8260B		12/7/2015	CJR	1
1,2,3-Trichlorobenzene	< 2.7	ug/l	2.7	8.6	1	8260B		12/7/2015	CJR	1
1,1,1-Trichloroethane	< 0.84	ug/l	0.84	2.7	1	8260B		12/7/2015	CJR	1
1,1,2-Trichloroethane	< 0.48	ug/l	0.48	1.52	1	8260B		12/7/2015	CJR	1
Trichloroethene (TCE)	< 0.47	ug/l	0.47	1.5	1	8260B		12/7/2015	CJR	1
Trichlorofluoromethane	< 0.87	ug/l	0.87	2.8	1	8260B		12/7/2015	CJR	1
1,2,4-Trimethylbenzene	< 1.6	ug/l	1.6	5	1	8260B		12/7/2015	CJR	1
1,3,5-Trimethylbenzene	< 1.5	ug/l	1.5	4.8	1	8260B		12/7/2015	CJR	1
Vinyl Chloride	3.01	ug/l	0.17	0.54	1	8260B		12/7/2015	CJR	1
m&p-Xylene	< 2.2	ug/l	2.2	6.9	1	8260B		12/7/2015	CJR	1
o-Xylene	< 0.9	ug/l	0.9	2.9	1	8260B		12/7/2015	CJR	1
SUR - 1,2-Dichloroethane-d4	102	REC %			1	8260B		12/7/2015	CJR	1
SUR - 4-Bromofluorobenzene	115	REC %			1	8260B		12/7/2015	CJR	1
SUR - Dibromofluoromethane	95	REC %			1	8260B		12/7/2015	CJR	1
SUR - Toluene-d8	100	REC %			1	8260B		12/7/2015	CJR	1

**Project Name** MARTINO'S 41ST  
**Project #** 6165 PO#20151074

**Invoice #** E30152

"J" Flag: Analyte detected between LOD and LOQ

LOD Limit of Detection

LOQ Limit of Quantitation

***Code***      ***Comment***

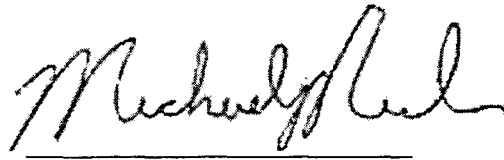
1      Laboratory QC within limits.

CWT denotes sub contract lab - Certification #445126660

ESC denotes sub contract lab - Certification #998093910

All solid sample results reported on a dry weight basis unless otherwise indicated. All LOD's and LOQ's are adjusted for dilutions but not dry weight. Subcontracted results are denoted by SUB in the analyst field.

**Authorized Signature**



A handwritten signature in black ink, appearing to read "Michael J. Paul", is written over a horizontal line.

CHAIN OF STUDY RECORD

# Synergy

## Environmental Lab, Inc.

Chain # NE 281F BOK

Page 1 of 2

1990 Prospect Ct. • Appleton, WI 54914  
920-830-2455 • FAX 920-733-0631

Sample Handling Request	
Rush Analysis Date Required _____	(Rushes accepted only with prior authorization)
<input checked="" type="checkbox"/> Normal Turn Around	

Lab I.D. #	
Account No. :	Quote No.:
Project #: <u>6165</u>	
Sampler: (signature)	

Project (Name / Location): <u>Machinos 41st / Waukesha WI</u>	
Reports To: <u>B. Kupper / K. Heisterkamp</u>	Invoice To:
Company: <u>EnviroForensics</u>	Company:
Address: <u>N16 W25390 Steam Pulge Dr</u>	Address:
City State Zip: <u>Waukesha WI 53188</u>	City State Zip:
Phone: <u>317-972-7870</u>	Phone:
FAX:	FAX:

Analysis Requested										Other Analysis										
DRO (Mod DRO Sep 95)	GRO (Mod GRO Sep 95)	LEAD	NITRATE/NITRITE	OIL & GREASE	PAH (EPA 8270)	PCB	PVOC (EPA 8021)	PVOC + NAPHTHALENE	SULFATE	TOTAL SUSPENDED SOLIDS	VOC DW (EPA 542.2)	VOC (EPA 8260)	8-PCRA METALS	Fluorene, Ethane, Heptane	Styrene, Toluene, Xylene	Nitrate, Nitrite	Diss. Fe, Mn	Total Organic Carbon	PID/FID	
											X			X	X	X	X	X		
											X			X	X	X	X	X		
											X			X	X	X	X	X		
											X			X	X	X	X	X		
											X			X	X	X	X	X		
											X			X	X	X	X	X		
											X			X	X	X	X	X		
											X			X	X	X	X	X		
											X			X	X	X	X	X		

Lab I.D.	Sample I.D.	Collection Date	Time	Comp	Grab	Filtered Y/N	No. of Containers	Sample Type (Matrix)*	Preservation
<u>5030152A</u>	<u>6165-MW-1</u>	<u>12-1</u>	<u>11:15</u>		<u>X</u>	<u>Y/N</u>	<u>8</u>	<u>GW</u>	<u>Multiple</u>
<u>B</u>	<u>6165-MW-2</u>	<u>11-30</u>	<u>15:15</u>		<u>X</u>	<u>Y/N</u>	<u>8</u>	<u>GW</u>	<u>Multiple</u>
<u>C</u>	<u>6165-MW-3</u>	<u>12-1</u>	<u>15:15</u>		<u>X</u>	<u>Y/N</u>	<u>8</u>	<u>GW</u>	<u>Multiple</u>
<u>D</u>	<u>6165-MW-3d</u>	<u>12-1</u>	<u>15:00</u>		<u>X</u>	<u>N</u>	<u>3</u>	<u>GW</u>	<u>HCl</u>
<u>E</u>	<u>6165-MW-4</u>	<u>11-30</u>	<u>14:55</u>		<u>X</u>	<u>N</u>	<u>3</u>	<u>GW</u>	<u>HCl</u>
<u>F</u>	<u>6165-MW-5</u>	<u>12-2</u>	<u>9:30</u>		<u>X</u>	<u>Y/N</u>	<u>8</u>	<u>GW</u>	<u>Multiple</u>
<u>G</u>	<u>6165-MW-6</u>	<u>12-1</u>	<u>13:15</u>		<u>X</u>	<u>Y/N</u>	<u>8</u>	<u>GW</u>	<u>Multiple</u>
<u>H</u>	<u>6165-MW-7</u>	<u>12-1</u>	<u>12:50</u>		<u>X</u>	<u>N</u>	<u>3</u>	<u>GW</u>	<u>HCl</u>
<u>I</u>	<u>6165-MW-8</u>	<u>12-2</u>	<u>11:35</u>		<u>X</u>	<u>N</u>	<u>3</u>	<u>GW</u>	<u>HCl</u>
<u>J</u>	<u>6165-MW-9</u>	<u>12-2</u>	<u>10:50</u>		<u>X</u>	<u>N</u>	<u>3</u>	<u>GW</u>	<u>HCl</u>

Comments/Special Instructions (\*Specify groundwater "GW", Drinking Water "DW", Waste Water "WW", Soil "S", Air "A", Oil, Sludge etc.)

FO # 2015 1074

Sample Integrity - To be completed by receiving lab. Method of Shipment: <u>Drum</u> Temp. of Temp. Blank: _____ °C On Ice <input checked="" type="checkbox"/> Cooler seal intact upon receipt: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Relinquished By: (sign) _____	Time _____	Date _____	Received By: (sign) _____	Time _____	Date _____
		<u>11:05</u>	<u>12/4/15</u>		<u>11:29</u>	<u>12/4/15</u>
	Received in Laboratory By: _____	Time: <u>10:00</u>	Date: <u>12/5/15</u>			