



RECEIVED  
JUL 29 2015

BY: D.C.....

July 24, 2015

Carmelo Tenuta  
Double D Two Investments, LLC  
9687 42<sup>nd</sup> Ct  
Pleasant Prairie, Wisconsin 53158

**Subject: Environmental Sampling Results - 4003 75<sup>th</sup> St, Kenosha, Wisconsin  
BRRTS# 02-30-552188**

Dear Mr. Tenuta:

In accordance with the executed Agreement to Provide Access for Sampling Activities, Environmental Forensic Investigations, Inc. (EnviroForensics) is providing the attached sampling results. A groundwater sample was collected from one (1) monitoring well located at 4003 75<sup>th</sup> Street in Kenosha, Wisconsin on June 22, 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 41<sup>st</sup> Avenue in Kenosha, Wisconsin at the direction of the Wisconsin Department of Natural Resources (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  
262-694-7545

### Sampling Results

One (1) groundwater sample (6165-MW-8) was collected from monitoring well MW-8 and analyzed for VOCs. The location of MW-8 is shown on the attached **Figure 1**. The results of the groundwater sample are summarized and compared to WDNR standards on **Table 1**. An excerpt of the laboratory report that relates to the MW-8 groundwater sample is also attached.

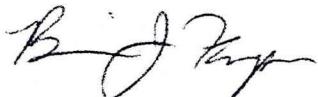
As shown on **Table 1**, sample MW-8 contained several VOCs above laboratory detection limits including vinyl chloride, benzene, ethylbenzene, naphthalene, toluene, trimethylbenzenes, and

xylenes. The concentrations of benzene [22.8 micrograms per liter ( $\mu\text{g}/\text{L}$ )] and vinyl chloride (2.47  $\mu\text{g}/\text{L}$ ) are above the enforcement standards of 5  $\mu\text{g}/\text{L}$  and 0.2  $\mu\text{g}/\text{L}$ , respectively. The concentrations of other detected compounds were below the applicable standards.

Additional groundwater samples will be collected from monitoring well MW-8 throughout 2015. 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 414-326-4412 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.**



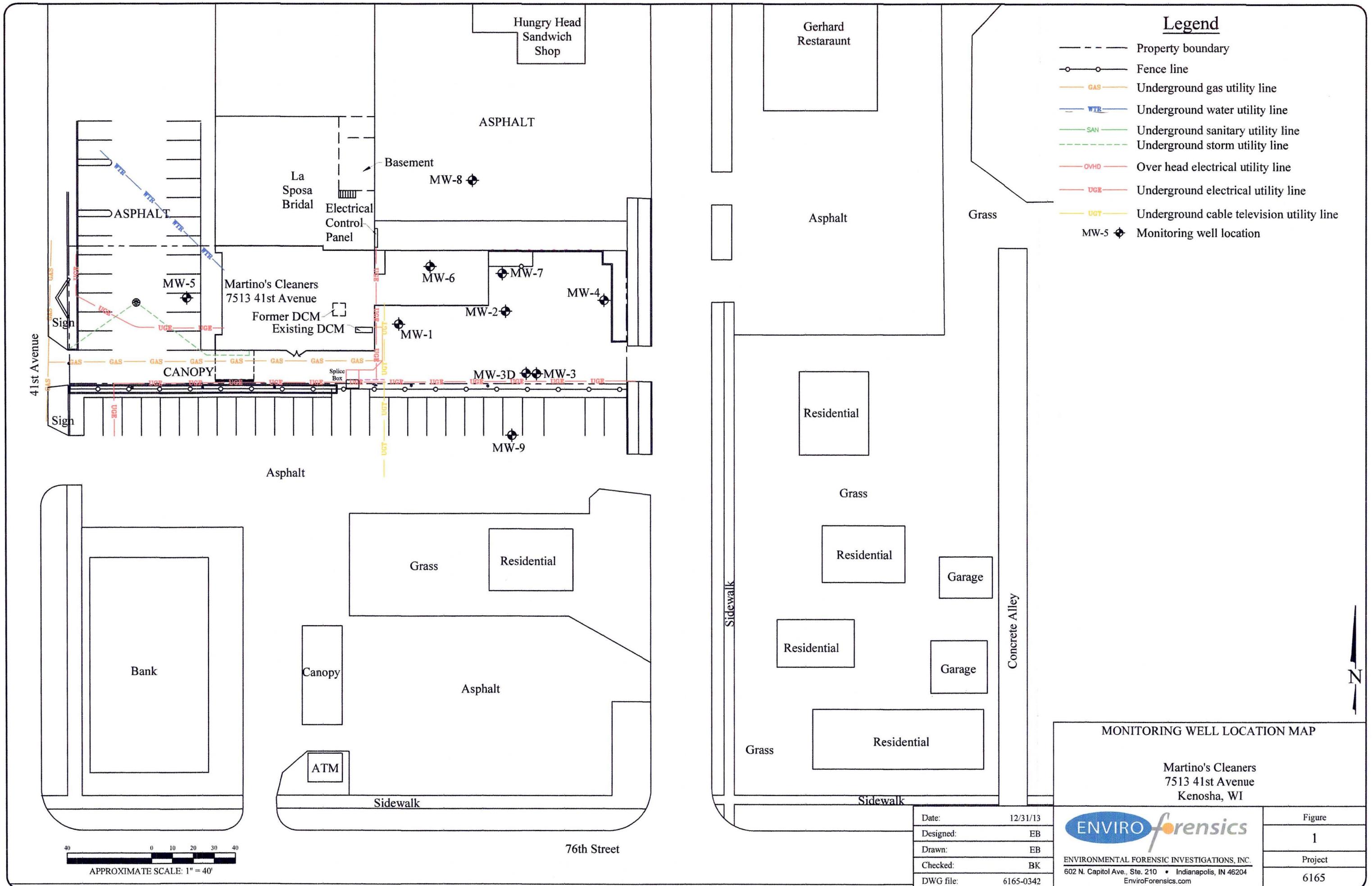
Brian Kappen, PG  
*Project Manager*



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



**Table 1**  
**Summary of Groundwater Analytical Results - 4003 75th Street**  
 Martino's 41st Street  
 Kenosha, Wisconsin

Monitoring Well Identification	Sample Date	Tetrachloroethene	Trichloroethene	cis-1,2-Dichloroethene	trans-1,2-Dichloroethene	Vinyl Chloride	Benzene	n-Butylbenzene	sec-Butylbenzene	Ethylbenzene	Isopropylbenzene	MTBE	Naphthalene	n-Propylbenzene	Toluene	1,2,4-Trimethylbenzene	1,3,5-Trimethylbenzene	Xylenes (total)	p-Isopropyltoluene
<b>Public Health Enforcement Standard</b>	<b>5</b>	<b>5</b>	<b>70</b>	<b>100</b>	<b>0.2</b>	<b>5</b>	<b>NE</b>	<b>NE</b>	<b>700</b>	<b>NE</b>	<b>60</b>	<b>100</b>	<b>NE</b>	<b>1,000</b>	<b>480</b>	<b>480</b>	<b>10,000</b>	<b>NE</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>	<b>0.5</b>	<b>NE</b>	<b>NE</b>	<b>140</b>	<b>NE</b>	<b>12</b>	<b>10</b>	<b>NE</b>	<b>200</b>	<b>96</b>	<b>96</b>	<b>1,000</b>	<b>NE</b>	
MW-8	12/17/2013	<0.33	<0.33	<0.38	<0.35	<0.18	<b>25.8</b>	<b>0.81 J</b>	<b>0.51 J</b>	<b>8.8</b>	<b>4.4</b>	<0.23	<b>12.1</b>	<b>16</b>	<b>2.06 J</b>	<b>5.3 J</b>	<b>2.63 J</b>	<b>25.4 J</b>	<0.31
	3/12/2014	<0.33	<0.33	<0.38	<0.35	<0.18	<b>25.6</b>	<b>3.8</b>	<b>1.1</b>	<b>22.2</b>	<b>3.9</b>	<0.23	<b>9.7</b>	<b>14.7</b>	<b>3.12</b>	<b>71</b>	<b>21.5</b>	<b>178.1</b>	<b>0.46 J</b>
	5/29/2014	<0.33	<0.33	<0.38	<0.35	<0.18	<b>19.5</b>	<b>0.49 J</b>	<b>0.33 J</b>	<b>1.33 J</b>	<b>2.78</b>	<0.23	<b>8.4</b>	<b>13</b>	<0.69	<b>2.7 J</b>	<1.4	<b>5.5</b>	<0.31
	09/22/14	<0.33	<0.33	<0.38	<0.35	<0.18	<b>0.85</b>	<0.33	<0.63	<b>1.7</b>	<0.3	<0.23	<1.7	<b>0.69 J</b>	<0.69	<2.2	<1.4	<b>4.7</b>	<0.31
	11/13/14	<0.33	<0.33	<0.38	<0.35	<b>1.28</b>	<b>7.2</b>	<0.35	<0.33	<0.55	<b>1.19</b>	<b>0.37 J</b>	<b>2.25 J</b>	<b>4.9</b>	<0.69	<2.2	<1.4	<b>3.3</b>	<0.31
	03/20/15	<0.74	<0.47	<0.45	<0.54	<b>0.99</b>	<b>43</b>	<b>1.95 J</b>	<1.2	<b>51</b>	<b>5.2</b>	<1.1	<b>18.7</b>	<b>18.2</b>	<b>5.0</b>	<1.6	<2.7	<b>195.1</b>	<1.1
	06/22/15	<0.74	<0.47	<0.45	<0.54	<b>2.47</b>	<b>22.8</b>	<1	<1.2	<b>8.4</b>	<b>2.13 J</b>	<1.1	<b>5.4</b>	<b>9.9</b>	<b>1.13 J</b>	<b>9.1</b>	<b>2.21 J</b>	<b>26.9</b>	<1.1

**Notes:**

Martino's Master Dry Cleaners is not responsible for the petroleum-related contamination in groundwater.

All concentrations reported in micrograms per liter  $\mu\text{g/l}$

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

NE = Not Established

Project Name MARTINO'S 41ST AVE  
 Project # 6165.17a PO#2015579

Invoice # E29159

Lab Code 5029159N  
 Sample ID 6165-MW-8  
 Sample Matrix Water  
 Sample Date 6/22/2015

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
<b>Organic</b>										
VOC's										
Benzene	22.8	ug/l	0.44	1.4	1	8260B	6/29/2015	CJR	1	
Bromobenzene	< 0.48	ug/l	0.48	1.5	1	8260B	6/29/2015	CJR	1	
Bromodichloromethane	< 0.46	ug/l	0.46	1.5	1	8260B	6/29/2015	CJR	1	
Bromoform	< 0.46	ug/l	0.46	1.5	1	8260B	6/29/2015	CJR	1	
tert-Butylbenzene	< 1.1	ug/l	1.1	3.4	1	8260B	6/29/2015	CJR	1	
sec-Butylbenzene	< 1.2	ug/l	1.2	3.8	1	8260B	6/29/2015	CJR	1	
n-Butylbenzene	< 1	ug/l	1	3.3	1	8260B	6/29/2015	CJR	1	
Carbon Tetrachloride	< 0.65	ug/l	0.65	2.1	1	8260B	6/29/2015	CJR	1	
Chlorobenzene	< 0.46	ug/l	0.46	1.4	1	8260B	6/29/2015	CJR	1	
Chloroethane	< 0.65	ug/l	0.65	2.1	1	8260B	6/29/2015	CJR	1	
Chloroform	< 0.43	ug/l	0.43	1.4	1	8260B	6/29/2015	CJR	1	
Chloromethane	< 1.9	ug/l	1.9	6	1	8260B	6/29/2015	CJR	1	
2-Chlorotoluene	< 0.4	ug/l	0.4	1.3	1	8260B	6/29/2015	CJR	1	
4-Chlorotoluene	< 0.63	ug/l	0.63	2	1	8260B	6/29/2015	CJR	1	
1,2-Dibromo-3-chloropropane	< 1.4	ug/l	1.4	4.5	1	8260B	6/29/2015	CJR	1	
Dibromochloromethane	< 0.45	ug/l	0.45	1.4	1	8260B	6/29/2015	CJR	1	
1,4-Dichlorobenzene	< 0.49	ug/l	0.49	1.6	1	8260B	6/29/2015	CJR	1	
1,3-Dichlorobenzene	< 0.52	ug/l	0.52	1.6	1	8260B	6/29/2015	CJR	1	
1,2-Dichlorobenzene	< 0.46	ug/l	0.46	1.5	1	8260B	6/29/2015	CJR	1	
Dichlorodifluoromethane	< 0.87	ug/l	0.87	2.8	1	8260B	6/29/2015	CJR	1	
1,2-Dichloroethane	< 0.54	ug/l	0.54	1.7	1	8260B	6/29/2015	CJR	1	
1,1-Dichloroethane	< 1.1	ug/l	1.1	3.6	1	8260B	6/29/2015	CJR	1	
1,1-Dichloroethene	< 0.65	ug/l	0.65	2.1	1	8260B	6/29/2015	CJR	1	
cis-1,2-Dichloroethene	< 0.45	ug/l	0.45	1.4	1	8260B	6/29/2015	CJR	1	
trans-1,2-Dichloroethene	< 0.54	ug/l	0.54	1.7	1	8260B	6/29/2015	CJR	1	
1,2-Dichloropropane	< 0.43	ug/l	0.43	1.37	1	8260B	6/29/2015	CJR	1	
2,2-Dichloropropane	< 3.1	ug/l	3.1	9.8	1	8260B	6/29/2015	CJR	1	
1,3-Dichloropropane	< 0.42	ug/l	0.42	1.3	1	8260B	6/29/2015	CJR	1	
Di-isopropyl ether	< 0.44	ug/l	0.44	1.4	1	8260B	6/29/2015	CJR	1	
EDB (1,2-Dibromoethane)	< 0.63	ug/l	0.63	2	1	8260B	6/29/2015	CJR	1	
Ethylbenzene	8.4	ug/l	0.71	2.3	1	8260B	6/29/2015	CJR	1	
Hexachlorobutadiene	< 2.2	ug/l	2.2	7.1	1	8260B	6/29/2015	CJR	1	
Isopropylbenzene	2.13 "J"	ug/l	0.82	2.6	1	8260B	6/29/2015	CJR	1	
p-Isopropyltoluene	< 1.1	ug/l	1.1	3.5	1	8260B	6/29/2015	CJR	1	
Methylene chloride	< 1.3	ug/l	1.3	4.2	1	8260B	6/29/2015	CJR	1	
Methyl tert-butyl ether (MTBE)	< 1.1	ug/l	1.1	3.7	1	8260B	6/29/2015	CJR	1	
Naphthalene	5.4	ug/l	1.6	5.2	1	8260B	6/29/2015	CJR	1	
n-Propylbenzene	9.9	ug/l	0.77	2.4	1	8260B	6/29/2015	CJR	1	
1,1,2,2-Tetrachloroethane	< 0.52	ug/l	0.52	1.7	1	8260B	6/29/2015	CJR	1	
1,1,1,2-Tetrachloroethane	< 0.48	ug/l	0.48	1.5	1	8260B	6/29/2015	CJR	1	
Tetrachloroethene	< 0.74	ug/l	0.74	2.4	1	8260B	6/29/2015	CJR	1	
Toluene	1.13 "J"	ug/l	0.44	1.4	1	8260B	6/29/2015	CJR	1	
1,2,4-Trichlorobenzene	< 1.7	ug/l	1.7	5.6	1	8260B	6/29/2015	CJR	1	
1,2,3-Trichlorobenzene	< 2.7	ug/l	2.7	8.6	1	8260B	6/29/2015	CJR	1	
1,1,1-Trichloroethane	< 0.84	ug/l	0.84	2.7	1	8260B	6/29/2015	CJR	1	
1,1,2-Trichloroethane	< 0.48	ug/l	0.48	1.52	1	8260B	6/29/2015	CJR	1	
Trichloroethene (TCE)	< 0.47	ug/l	0.47	1.5	1	8260B	6/29/2015	CJR	1	
Trichlorofluoromethane	< 0.87	ug/l	0.87	2.8	1	8260B	6/29/2015	CJR	1	
1,2,4-Trimethylbenzene	9.1	ug/l	1.6	5	1	8260B	6/29/2015	CJR	1	
1,3,5-Trimethylbenzene	2.21 "J"	ug/l	1.5	4.8	1	8260B	6/29/2015	CJR	1	
Vinyl Chloride	2.47	ug/l	0.17	0.54	1	8260B	6/29/2015	CJR	1	
m&p-Xylene	24.5	ug/l	2.2	6.9	1	8260B	6/29/2015	CJR	1	
o-Xylene	2.38 "J"	ug/l	0.9	2.9	1	8260B	6/29/2015	CJR	1	
SUR - 4-Bromofluorobenzene	100	REC %			1	8260B	6/29/2015	CJR	1	
SUR - Dibromofluoromethane	100	REC %			1	8260B	6/29/2015	CJR	1	
SUR - 1,2-Dichloroethane-d4	112	REC %			1	8260B	6/29/2015	CJR	1	
SUR - Toluene-d8	95	REC %			1	8260B	6/29/2015	CJR	1	

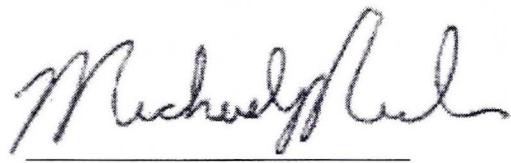
**Project Name** MARTINO'S 41ST AVE  
**Project #** 6165.17a PO#2015579

**Invoice #** E29159

"J" Flag: Analyte detected between LOD and LOQ	LOD Limit of Detection	LOQ Limit of Quantitation
<b>Code</b>	<b>Comment</b>	
1	Laboratory QC within limits.	
3	The matrix spike not within established limits.	
4	The continuing calibration standard not within established limits.	
8	Closing calibration standard not within established 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**



## CHAIN OF STUDY RECORD

PORTAC15579

Lab ID. #	
Account No. :	Quote No.:
Project #:	G165.17a
Sampler: <i>[Signature]</i>	

Project (Name / Location): Martino's 41st Ave

Reports To: B. Kappan / K. Vander Heide

Invoice To:

Company EnviroForensics

Company

Address N16 W23381c Stone Ridge Dr Suite G

Address

City State Zip Waukesha, WI 53188

City State Zip

Phone 317-972-7870

Phone

FAX

FAX

Lab I.D.	Sample I.D.	Collection Date	Time	Comp	Grab	Filtered Y/N	No. of Containers	Sample Type (Matrix)*	Preservation	Analysis Requested		Other Analysis		PID/FID								
										DRO (Mod DRO Sep 95)	GRO (Mod GRO Sep 95)	LEAD	NITRATE/NITRITE	OIL & GREASE	PAH (EPA 8270)	PVOC (EPA 8021)	PVOC + NAPHTHALENE	SULFATE	TOTAL SUSPENDED SOLIDS	VOC DW (EPA 542.2)	VOC (EPA 8250)	8-RCRH METALS
502515579-1	G165-MW-3-D	6/23	1320	<	N	3	GW	HCL														
1	G165-MW-4	6/23	1040	<	N	3	GW	HCL														
m	G165-MW-7	6/23	1118	<	N	3	GW	HCL														
M	G165-MW-8	6/23	1650	<	N	3	GW	HCL														
G	G165-MW-9	6/23	1240	<	N	3	GW	HCL														
P	G165-MW-10	6/22	1535	<	N	3	GW	HCL														
G	G165-MW-12	6/22	1455	<	N	3	GW	HCL														
R	G165-MW-14	6/22	1325	<	N	3	GW	HCL														
S	G165-DUP-2	6/22	—	<	N	3	GW	HCL														
T	G165-TRIP-1	—	—	<	N	1	GW	HCL														

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

Sample Integrity - To be completed by receiving lab.

Method of Shipment: *[Signature]*

Temp. of Temp. Blank: °C On Ice: X

Cooler seal intact upon receipt: Yes No

Relinquished By: (sign)

*[Signature]*

Time

1101  
6/24

Received By: (sign)

*[Signature]*

Time

1102  
6/24/15

Date

Received in Laboratory By

*[Signature]*

Time: 8:00

Date: 6/25/15

## Synergy

Environmental Lab, Inc.

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

Chain # No. 246

BJR

Page 2 of 2

## Sample Handling Request

Rush Analysis Date Required

(Rushes accepted only with prior authorization)

Normal Turn Around