ENVIROforensics

October 19, 2015

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

Subject: Environmental Sampling Results - 4003 75th 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 75th Street in Kenosha, Wisconsin on September 18, 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 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 41st Avenue
Kenosha, WI

Sampling Results

One (1) groundwater sample (6165-MW-8) was collected from monitoring well MW-8 and analyzed for volatile organic compounds (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, isopropylbenzene, naphthalene,

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

n-propylbenzene, toluene, trimethylbenzenes, and xylenes. The concentrations of benzene [25.8 micrograms per liter (µg/L)] and vinyl chloride (1.32 µg/L) are above the enforcement standards of 5 µg/L and 0.2 µg/L, respectively. The concentrations of other detected compounds were below the applicable standards.

Additional groundwater samples may be collected from monitoring well MW-8 during 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. 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

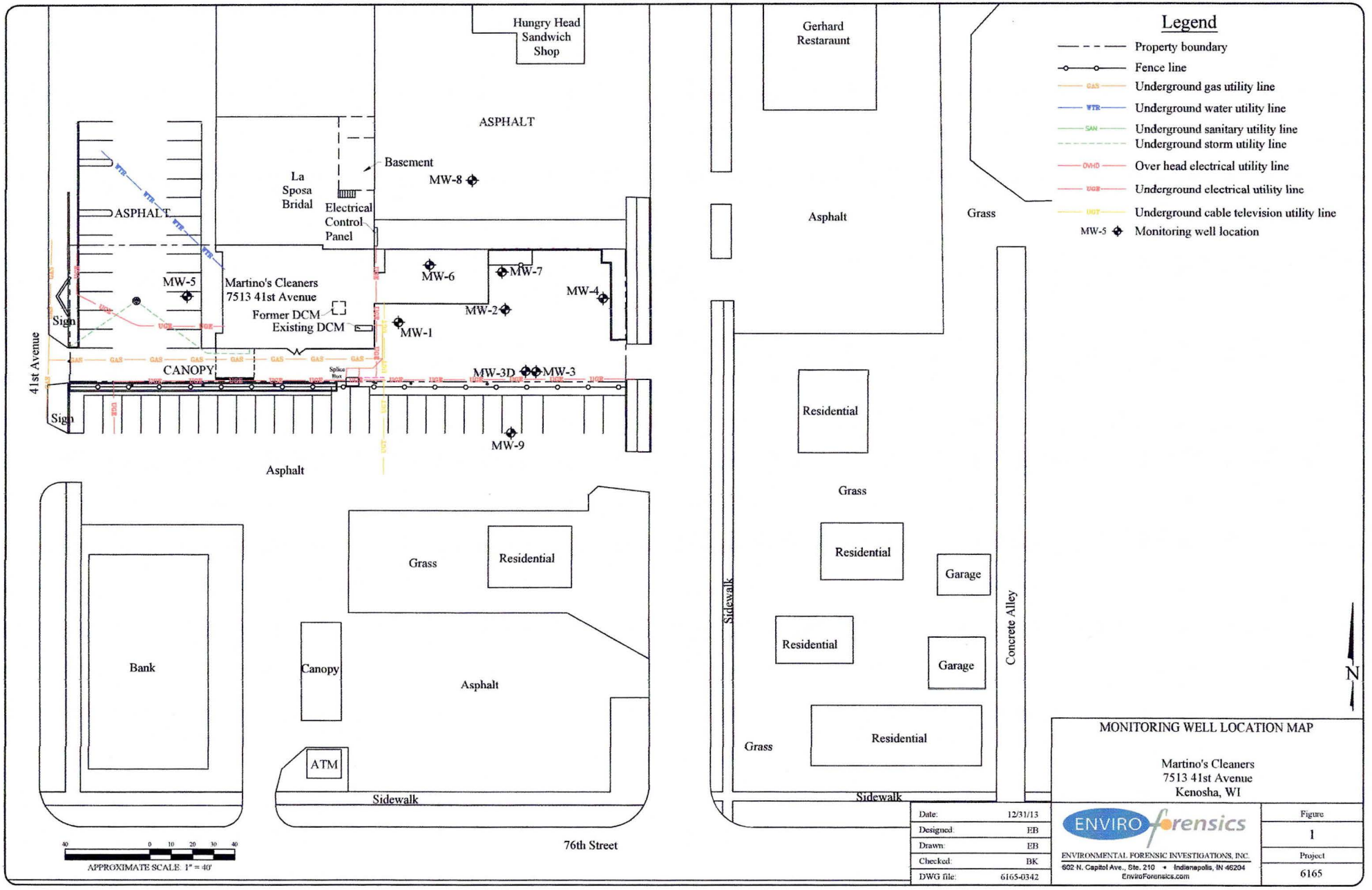
Hungry Head Sandwich Shop
Gerhard Restaraunt
Legend
Property boundary
Fence line
Underground gas utility line
Underground water utility line
Underground sanitary utility line
Underground storm utility line
Over head electrical utility line
Underground electrical utility line
Underground cable television utility line
MW-5 Monitoring well location
ASPHALT
Basement
MW-8
La Sposa Bridal
Electrical Control Panel
ASPHALT
MW-5
Martino's Cleaners
7513 41st Avenue
Former DCM
Existing DCM
MW-6
MW-7
MW-4
MW-2
MW-1
Sign
41st Avenue
CANOPY
Splice Box
MW-3D
MW-3
Sign
MW-9
Asphalt
Asphalt
Grass
Residential
Grass
Residential
Garage
Residential
Garage
Residential
Grass
Sidewalk
Concrete Alley
Bank
Canopy
Asphalt
ATM
Sidewalk
76th Street
Sidewalk
N
APPROXIMATE SCALE 1" = 40'
MONITORING WELL LOCATION MAP
Martino's Cleaners
7513 41st Avenue
Kenosha, WI
Date: 12/31/13
Designed: EB
Drawn: EB
Checked: BK
DWG file: 6165-0342
ENVIRO forensics
ENVIRONMENTAL FORENSIC INVESTIGATIONS, INC.
602 N. Capitol Ave., Ste. 210 • Indianapolis, IN 46204
EnviroForensics.com
Figure
1
Project
6165

Table 1

Summary of Groundwater Analytical Results - 4003 75th Street

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	Benzene	n-Butylbenzene	sec-Butylbenzene	Ethylbenzene	Isopropylbenzene	MTBE	Naphthalene	n-Propylbenzene	Toluene	1,2,4-Trimethylbenzene	1,3,5-Trimethylbenzene	Xylenes (total)	p-Isopropyltoluene
Public Health Enforcement Standard		**5**	**5**	**70**	**100**	**0.2**	**5**	**NE**	**NE**	**700**	**NE**	**60**	**100**	**NE**	**1,000**	**480**	**480**	**10,000**	**NE**
Public Health Preventive Action Limit		**0.5**	**0.5**	**7**	**20**	**0.02**	**0.5**	**NE**	**NE**	**140**	**NE**	**12**	**10**	**NE**	**200**	**96**	**96**	**1,000**	**NE**
MW-8	12/17/2013	<0.33	<0.33	<0.38	<0.35	<0.18	**25.8**	**0.81 J**	**0.51 J**	**8.8**	**4.4**	<0.23	**12.1**	**16**	**2.06 J**	**5.3 J**	**2.63 J**	**25.4 J**	<0.31
	3/12/2014	<0.33	<0.33	<0.38	<0.35	<0.18	**25.6**	**3.8**	**1.1**	**22.2**	**3.9**	<0.23	**9.7**	**14.7**	**3.12**	**71**	**21.5**	**178.1**	**0.46 J**
	5/29/2014	<0.33	<0.33	<0.38	<0.35	<0.18	**19.5**	**0.49 J**	**0.33 J**	**1.33 J**	**2.78**	<0.23	**8.4**	**13**	<0.69	**2.7 J**	<1.4	**5.5**	<0.31
	09/22/14	<0.33	<0.33	<0.38	<0.35	<0.18	**0.85**	<0.33	<0.63	**1.7**	<0.3	<0.23	<1.7	**0.69 J**	<0.69	<2.2	<1.4	**4.7**	<0.31
	11/13/14	<0.33	<0.33	<0.38	<0.35	**1.28**	**7.2**	<0.35	<0.33	<0.55	**1.19**	**0.37 J**	**2.25 J**	**4.9**	<0.69	<2.2	<1.4	**3.3**	<0.31
	03/20/15	<0.74	<0.47	<0.45	<0.54	**0.99**	**43**	**1.95 J**	<1.2	**51**	**5.2**	<1.1	**18.7**	**18.2**	**5.0**	<1.6	<2.7	**195.1**	<1.1
	06/22/15	<0.74	<0.47	<0.45	<0.54	**2.47**	**22.8**	<1	<1.2	**8.4**	**2.13 J**	<1.1	**5.4**	**9.9**	**1.13 J**	**9.1**	**2.21 J**	**26.9**	<1.1
	09/18/15	<0.49	<0.47	<0.45	<0.54	**1.32**	**25.8**	<1	<1.2	**6.8**	**3.13**	<1.1	**7.9**	**13.4**	**1.39 J**	**8.0**	**2.57 J**	**25.76**	<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 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

NE = Not Established

Project Name MARTINOS 41ST **Invoice #** E29712
Project # 6165

Lab Code 5029712I
Sample ID 6165-MW-8
Sample Matrix Water
Sample Date 9/18/2015

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
VOC's										
Benzene	25.8	ug/l	0.44	1.4	1	8260B		9/22/2015	CJR	1
Bromobenzene	< 0.48	ug/l	0.48	1.5	1	8260B		9/22/2015	CJR	1
Bromodichloromethane	< 0.46	ug/l	0.46	1.5	1	8260B		9/22/2015	CJR	1
Bromoform	< 0.46	ug/l	0.46	1.5	1	8260B		9/22/2015	CJR	1
tert-Butylbenzene	< 1.1	ug/l	1.1	3.4	1	8260B		9/22/2015	CJR	1
sec-Butylbenzene	< 1.2	ug/l	1.2	3.8	1	8260B		9/22/2015	CJR	1
n-Butylbenzene	< 1	ug/l	1	3.3	1	8260B		9/22/2015	CJR	1
Carbon Tetrachloride	< 0.51	ug/l	0.51	1.6	1	8260B		9/22/2015	CJR	1
Chlorobenzene	< 0.46	ug/l	0.46	1.4	1	8260B		9/22/2015	CJR	1
Chloroethane	< 0.65	ug/l	0.65	2.1	1	8260B		9/22/2015	CJR	1
Chloroform	< 0.43	ug/l	0.43	1.4	1	8260B		9/22/2015	CJR	1
Chloromethane	< 1.9	ug/l	1.9	6	1	8260B		9/22/2015	CJR	1
2-Chlorotoluene	< 0.4	ug/l	0.4	1.3	1	8260B		9/22/2015	CJR	1
4-Chlorotoluene	< 0.63	ug/l	0.63	2	1	8260B		9/22/2015	CJR	1
1,2-Dibromo-3-chloropropane	< 1.4	ug/l	1.4	4.5	1	8260B		9/22/2015	CJR	1
Dibromochloromethane	< 0.45	ug/l	0.45	1.4	1	8260B		9/22/2015	CJR	1
1,4-Dichlorobenzene	< 0.49	ug/l	0.49	1.6	1	8260B		9/22/2015	CJR	1
1,3-Dichlorobenzene	< 0.52	ug/l	0.52	1.6	1	8260B		9/22/2015	CJR	1
1,2-Dichlorobenzene	< 0.46	ug/l	0.46	1.5	1	8260B		9/22/2015	CJR	1
Dichlorodifluoromethane	< 0.87	ug/l	0.87	2.8	1	8260B		9/22/2015	CJR	1
1,2-Dichloroethane	< 0.48	ug/l	0.48	1.5	1	8260B		9/22/2015	CJR	1
1,1-Dichloroethane	< 1.1	ug/l	1.1	3.6	1	8260B		9/22/2015	CJR	1
1,1-Dichloroethene	< 0.65	ug/l	0.65	2.1	1	8260B		9/22/2015	CJR	1
cis-1,2-Dichloroethene	< 0.45	ug/l	0.45	1.4	1	8260B		9/22/2015	CJR	1
trans-1,2-Dichloroethene	< 0.54	ug/l	0.54	1.7	1	8260B		9/22/2015	CJR	1
1,2-Dichloropropane	< 0.43	ug/l	0.43	1.37	1	8260B		9/22/2015	CJR	1
2,2-Dichloropropane	< 3.1	ug/l	3.1	9.8	1	8260B		9/22/2015	CJR	1
1,3-Dichloropropane	< 0.42	ug/l	0.42	1.3	1	8260B		9/22/2015	CJR	1
Di-isopropyl ether	< 0.44	ug/l	0.44	1.4	1	8260B		9/22/2015	CJR	1
EDB (1,2-Dibromoethane)	< 0.63	ug/l	0.63	2	1	8260B		9/22/2015	CJR	1
Ethylbenzene	6.8	ug/l	0.71	2.3	1	8260B		9/22/2015	CJR	1
Hexachlorobutadiene	< 2.2	ug/l	2.2	7.1	1	8260B		9/22/2015	CJR	1
Isopropylbenzene	3.13	ug/l	0.82	2.6	1	8260B		9/22/2015	CJR	1
p-Isopropyltoluene	< 1.1	ug/l	1.1	3.5	1	8260B		9/22/2015	CJR	1
Methylene chloride	< 1.3	ug/l	1.3	4.2	1	8260B		9/22/2015	CJR	1
Methyl tert-butyl ether (MTBE)	< 1.1	ug/l	1.1	3.7	1	8260B		9/22/2015	CJR	1
Naphthalene	7.9	ug/l	1.6	5.2	1	8260B		9/22/2015	CJR	1
n-Propylbenzene	13.4	ug/l	0.77	2.4	1	8260B		9/22/2015	CJR	1
1,1,2,2-Tetrachloroethane	< 0.52	ug/l	0.52	1.7	1	8260B		9/22/2015	CJR	1
1,1,1,2-Tetrachloroethane	< 0.48	ug/l	0.48	1.5	1	8260B		9/22/2015	CJR	1
Tetrachloroethene	< 0.49	ug/l	0.49	1.5	1	8260B		9/22/2015	CJR	1
Toluene	1.39 "J"	ug/l	0.44	1.4	1	8260B		9/22/2015	CJR	1
1,2,4-Trichlorobenzene	< 1.7	ug/l	1.7	5.6	1	8260B		9/22/2015	CJR	1
1,2,3-Trichlorobenzene	< 2.7	ug/l	2.7	8.6	1	8260B		9/22/2015	CJR	1
1,1,1-Trichloroethane	< 0.84	ug/l	0.84	2.7	1	8260B		9/22/2015	CJR	1
1,1,2-Trichloroethane	< 0.48	ug/l	0.48	1.52	1	8260B		9/22/2015	CJR	1
Trichloroethene (TCE)	< 0.47	ug/l	0.47	1.5	1	8260B		9/22/2015	CJR	1
Trichlorofluoromethane	< 0.87	ug/l	0.87	2.8	1	8260B		9/22/2015	CJR	1
1,2,4-Trimethylbenzene	8.0	ug/l	1.6	5	1	8260B		9/22/2015	CJR	1
1,3,5-Trimethylbenzene	2.57 "J"	ug/l	1.5	4.8	1	8260B		9/22/2015	CJR	1
Vinyl Chloride	1.32	ug/l	0.17	0.54	1	8260B		9/22/2015	CJR	1
m&p-Xylene	22.9	ug/l	2.2	6.9	1	8260B		9/22/2015	CJR	1
o-Xylene	2.86 "J"	ug/l	0.9	2.9	1	8260B		9/22/2015	CJR	1
SUR - Toluene-d8	98	REC %			1	8260B		9/22/2015	CJR	1
SUR - 1,2-Dichloroethane-d4	102	REC %			1	8260B		9/22/2015	CJR	1
SUR - 4-Bromofluorobenzene	103	REC %			1	8260B		9/22/2015	CJR	1
SUR - Dibromofluoromethane	106	REC %			1	8260B		9/22/2015	CJR	1

BJK

CHAIN OF STODY RECORD

Synergy Environmental Lab, Inc.

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

Chain # 2809

Page 1 of 2

Sample Handling Request
Rush Analysis Date Required
(Rushes accepted only with prior authorization)
X Normal Turn Around

Lab I.D. #

Account No. : Quote No.:

Project #: 6165

Sampler: (signature)

Project (Name / Location): Martinez 41st / Kenosha WI

Reports To: B. Kappen / K. Heimstead	Invoice To:
Company Enviro Forensics	Company
Address N16 W23390 Stone Ridge Dr.	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	Collection Time	Comp	Grab	Filtered Y/N	No. of Containers	Sample Type (Matrix)*	Preservation	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-RCRA METALS	Ethen, Ethane, Methane	Sulfate, Chloride	Nitrate, Nitrite	Diss. Fe + Mn	Total organic Carbon		PID/FID
S02971 2A	6165-Mw-1	9-17	1300		X	Y/N	8	GW	Multiple													X		X	X	X	X	X		
B	6165-Mw-2	9-18	820		X	Y/N	8	GW	Multiple													X		X	X	X	X	X		
C	6165-Mw-3	9-17	1340		X	Y/N	8	GW	Multiple													X		X	X	X	X	X		
D	6165-Mw-3d	9-17	1455		X	~~Y/N~~	3	GW	~~Multiple~~ HCl													X								
E	6165-Mw-4	9-17	1635		X	N	3	GW	HCl													X								
F	6165-Mw-5	9-18	930		X	Y/N	8	GW	Multiple													X		X	X	X	X	X		
G	6165-Mw-6	9-17	1355		X	Y/N	8	GW	Multiple													X		X	X	X	X	X		
H	6165-Mw-7	9-18	730		X	N	3	GW	HCl													X								
I	6165-Mw-8	9-18	1021		X	N	3	GW	HCl													X								
J	6165-Mw-9	9-18	932		X	N	3	GW	HCl													X								

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

Analyze all parameters for App 2 per Kyle A. - SJR 9/22/15

PO# 2015 794

Sample Integrity - To be completed by receiving lab.
Method of Shipment:
Temp. of Temp. Blank ___ °C On Ice X
Cooler seal intact upon receipt: X Yes ___ No

Relinquished By: (sign)	Time	Date	Received By: (sign)	Time	Date
	10:08	9/21/15		10:08	9/21/15

Received in Laboratory By: Time: 8:00 Date: 9/22/15