



October 27, 2014

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**

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 September 22, 2014. 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.

### **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 benzene, ethylbenzene, and xylene. The concentration of benzene [0.85 micrograms per liter (ug/L)], is above the preventive action limit of 0.5 ug/L but below the enforcement standard of 5 ug/L. The concentrations of other detected compounds were below the applicable standards. The compounds detected in the groundwater sample are unrelated to dry cleaning solvent.



Groundwater samples will be collected from monitoring well MW-8 on a quarterly basis during 2014. The sampling results associated with each quarterly sampling event 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.

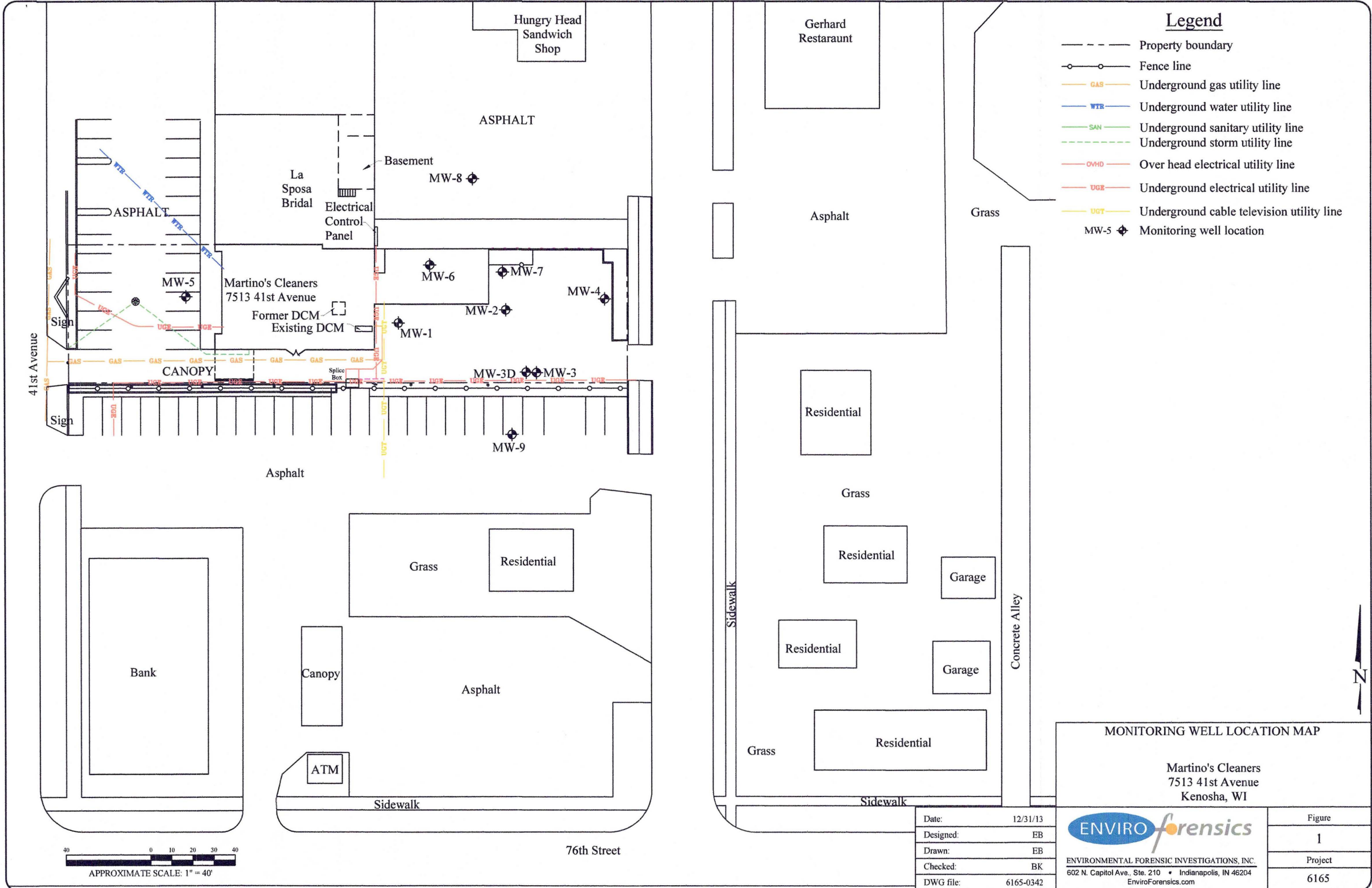
Sincerely,  
**Environmental Forensic Investigations, Inc.**

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

Brian Kappen, PG  
*Project Manager*

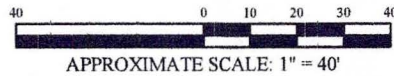
Attachments: Figure 1 - Monitoring Well Location Map  
Table 1 – Summary of Groundwater Analytical Results  
Laboratory Analytical Report Excerpt

Copy: Doug Cieslak, Wisconsin Department of Natural Resources



**Legend**

- Property boundary
- o-o- 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	

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



**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	Naphthalene	n-Propylbenzene	Toluene	1,2,4-Trimethylbenzene	1,3,5-Trimethylbenzene	Xylenes (total)	p-Isopropyltoluene
<b>Public Health Enforcement Standard</b>		5	5	70	100	0.2	5	NE	NE	700	NE	100	NE	1,000	480	480	10,000	NE
<b>Public Health Preventive Action Limit</b>		0.5	0.5	7	20	0.02	0.5	NE	NE	140	NE	10	NE	200	96	96	1,000	NE
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>	4.4	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	<b>25.6</b>	3.8	1.1	22.2	3.9	9.7	14.7	3.12	71	21.5	178.1	<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>	2.78	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	<b>0.85</b>	<0.33	<0.63	1.7	<0.3	<1.7	<b>0.69 J</b>	<0.69	<2.2	<1.4	4.7	<0.31

Notes:

Solvent-related compounds were not detected. 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 MARTINO'S 41ST AVE.,  
 Project # 6165

Invoice # E27757

Lab Code 50277571  
 Sample ID 6165-MW-8  
 Sample Matrix Water  
 Sample Date 9/22/2014

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
VOC's										
Benzene	0.85	ug/l	0.24	0.77	1	8260B		9/29/2014	CJR	1
Bromobenzene	< 0.32	ug/l	0.32	1	1	8260B		9/29/2014	CJR	1
Bromodichloromethane	< 0.37	ug/l	0.37	1.2	1	8260B		9/29/2014	CJR	1
Bromoform	< 0.35	ug/l	0.35	1.1	1	8260B		9/29/2014	CJR	1
tert-Butylbenzene	< 0.36	ug/l	0.36	1.2	1	8260B		9/29/2014	CJR	1
sec-Butylbenzene	< 0.33	ug/l	0.33	1	1	8260B		9/29/2014	CJR	1
n-Butylbenzene	< 0.35	ug/l	0.35	1.1	1	8260B		9/29/2014	CJR	1
Carbon Tetrachloride	< 0.33	ug/l	0.33	1.1	1	8260B		9/29/2014	CJR	1
Chlorobenzene	< 0.24	ug/l	0.24	0.77	1	8260B		9/29/2014	CJR	1
Chloroethane	< 0.63	ug/l	0.63	2	1	8260B		9/29/2014	CJR	1
Chloroform	< 0.28	ug/l	0.28	0.88	1	8260B		9/29/2014	CJR	1
Chloromethane	< 0.81	ug/l	0.81	2.6	1	8260B		9/29/2014	CJR	1
2-Chlorotoluene	< 0.21	ug/l	0.21	0.66	1	8260B		9/29/2014	CJR	1
4-Chlorotoluene	< 0.21	ug/l	0.21	0.68	1	8260B		9/29/2014	CJR	1
1,2-Dibromo-3-chloropropane	< 0.88	ug/l	0.88	2.8	1	8260B		9/29/2014	CJR	1
Dibromochloromethane	< 0.22	ug/l	0.22	0.7	1	8260B		9/29/2014	CJR	1
1,4-Dichlorobenzene	< 0.3	ug/l	0.3	0.96	1	8260B		9/29/2014	CJR	1
1,3-Dichlorobenzene	< 0.28	ug/l	0.28	0.89	1	8260B		9/29/2014	CJR	1
1,2-Dichlorobenzene	< 0.36	ug/l	0.36	1.2	1	8260B		9/29/2014	CJR	1
Dichlorodifluoromethane	< 0.44	ug/l	0.44	1.4	1	8260B		9/29/2014	CJR	1
1,2-Dichloroethane	< 0.41	ug/l	0.41	1.3	1	8260B		9/29/2014	CJR	1
1,1-Dichloroethane	< 0.3	ug/l	0.3	0.97	1	8260B		9/29/2014	CJR	1
1,1-Dichloroethene	< 0.4	ug/l	0.4	1.3	1	8260B		9/29/2014	CJR	1
cis-1,2-Dichloroethene	< 0.38	ug/l	0.38	1.2	1	8260B		9/29/2014	CJR	1
trans-1,2-Dichloroethene	< 0.35	ug/l	0.35	1.1	1	8260B		9/29/2014	CJR	1
1,2-Dichloropropane	< 0.32	ug/l	0.32	1	1	8260B		9/29/2014	CJR	1
2,2-Dichloropropane	< 0.36	ug/l	0.36	1.2	1	8260B		9/29/2014	CJR	1
1,3-Dichloropropane	< 0.33	ug/l	0.33	1	1	8260B		9/29/2014	CJR	1
Di-isopropyl ether	< 0.23	ug/l	0.23	0.73	1	8260B		9/29/2014	CJR	1
EDB (1,2-Dibromoethane)	< 0.44	ug/l	0.44	1.4	1	8260B		9/29/2014	CJR	1
Ethylbenzene	1.7	ug/l	0.55	1.7	1	8260B		9/29/2014	CJR	1
Hexachlorobutadiene	< 1.5	ug/l	1.5	4.8	1	8260B		9/29/2014	CJR	1
Isopropylbenzene	< 0.3	ug/l	0.3	0.96	1	8260B		9/29/2014	CJR	1
p-Isopropyltoluene	< 0.31	ug/l	0.31	0.98	1	8260B		9/29/2014	CJR	1
Methylene chloride	< 0.5	ug/l	0.5	1.6	1	8260B		9/29/2014	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.23	ug/l	0.23	0.74	1	8260B		9/29/2014	CJR	1
Naphthalene	< 1.7	ug/l	1.7	5.5	1	8260B		9/29/2014	CJR	1
n-Propylbenzene	0.69 "J"	ug/l	0.25	0.81	1	8260B		9/29/2014	CJR	1
1,1,2,2-Tetrachloroethane	< 0.45	ug/l	0.45	1.4	1	8260B		9/29/2014	CJR	1
1,1,1,2-Tetrachloroethane	< 0.33	ug/l	0.33	1.1	1	8260B		9/29/2014	CJR	1
Tetrachloroethene	< 0.33	ug/l	0.33	1.1	1	8260B		9/29/2014	CJR	1
Toluene	< 0.69	ug/l	0.69	2.2	1	8260B		9/29/2014	CJR	1
1,2,4-Trichlorobenzene	< 0.98	ug/l	0.98	3.1	1	8260B		9/29/2014	CJR	1
1,2,3-Trichlorobenzene	< 1.8	ug/l	1.8	5.8	1	8260B		9/29/2014	CJR	1
1,1,1-Trichloroethane	< 0.33	ug/l	0.33	1	1	8260B		9/29/2014	CJR	1
1,1,2-Trichloroethane	< 0.34	ug/l	0.34	1.1	1	8260B		9/29/2014	CJR	1
Trichloroethene (TCE)	< 0.33	ug/l	0.33	1	1	8260B		9/29/2014	CJR	1
Trichlorofluoromethane	< 0.71	ug/l	0.71	2.3	1	8260B		9/29/2014	CJR	1
1,2,4-Trimethylbenzene	< 2.2	ug/l	2.2	6.9	1	8260B		9/29/2014	CJR	1
1,3,5-Trimethylbenzene	< 1.4	ug/l	1.4	4.5	1	8260B		9/29/2014	CJR	1
Vinyl Chloride	< 0.18	ug/l	0.18	0.57	1	8260B		9/29/2014	CJR	1
m&p-Xylene	4.7	ug/l	0.69	2.2	1	8260B		9/29/2014	CJR	1
o-Xylene	< 0.63	ug/l	0.63	2	1	8260B		9/29/2014	CJR	1
SUR - 1,2-Dichloroethane-d4	105	REC %			1	8260B		9/29/2014	CJR	1
SUR - 4-Bromofluorobenzene	93	REC %			1	8260B		9/29/2014	CJR	1
SUR - Dibromofluoromethane	94	REC %			1	8260B		9/29/2014	CJR	1
SUR - Toluene-d8	103	REC %			1	8260B		9/29/2014	CJR	1

