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**Table 2: Village of Webster Water Quality Testing
Summary of Water Quality Analyses 2007 to 2012**

	2012	2011	2010	2009	2008	2007
Primary and Secondary Metals Webster Village Hall (Table 3)	Yes	Yes	Yes	Yes	Yes	Yes
Primary and Secondary Metals Well Field Treated (Table 4)	Yes	Yes	Yes	Yes	Yes	Yes
Secondary Metals Well Field Raw (Table 5)	x	Yes	Yes	Yes	Yes	Yes
Total THM Analysis Private Homes (3) (Table 6)	x	Yes	Yes	Yes	Yes	x
Total HAA-5 Analysis Private Homes (3) (Table 6)	x	Yes	Yes	Yes	Yes	x
Total THM Analysis - Webster Village Hall (Table 7)	Yes	Yes	Yes	Yes	Yes	Yes
Total HAA-5 Analysis Webster Village Hall (Table 7)	x	Yes	Yes	Yes	Yes	Yes
Laboratory SOC Analysis Public Water Supply (Tables 8a/8b)	x	Yes	x	x	Yes	x
Laboratory POC Analysis Public Water Supply (Table 9)	x	x	Yes	x	x	x
Lead and Copper Analysis Privates Homes (Table 10)	x	x	Yes	x	x	Yes
Radioactivity Analysis Location Not Specified (Tables 11a/11b)	x	Yes	x	x	Yes	x
Total Metals by ICP Analysis Location Not Specified (Table 12)	x	Yes	Yes	x	x	x
Pesticide Analysis Location Not Specified (Table 13)	x	Yes	x	x	x	x
Miscellaneous Analysis Location Not Specified (Table 14)	x	x	x	x	x	Yes

*x indicates that no testing was done that year for the listed substances.

**Table 3: Monroe County Department of Public Health
Water Quality Testing
Location: Webster Village Hall**

Primary and Secondary Metal Analysis – 2007 to 2012

Parameter	EPA Standard	5/2/2012	5/3/2011	5/4/2010	5/6/2009	5/6/2008	5/7/2007
Chloride ²	250	176	146	157	139	143	142
Arsenic ¹	0.01	0.001	<0.001	0.001	1.0	<0.002	<0.002
Sulfate ²	250	70.1	60.7	49.6	59.8	61.3	73.6
Cadmium ¹	0.005	0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001
Chromium ¹	0.1	<0.001	<0.001	<0.001	<0.001	<0.002	<0.002
Beryllium ¹	0.004	<0.0002	<0.0002	<0.0002	N/A	N/A	N/A
Antimony ¹	0.006	<0.003	<0.003	<0.003	N/A	N/A	N/A
Thallium ¹	0.002	<0.001	<0.001	<0.001	N/A	N/A	N/A
Copper ¹	1.3	0.01	0.33	0.414	0.0266	0.0246	0.0143
Lead ¹	0.015	<0.001	0.001	0.0052	N/A	<0.001	<0.001
Total Cyanide ¹	0.2	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005
Selenium ¹	0.05	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002
Silver ²	0.1	<0.001	<0.001	<0.0005	<0.0005	<0.0005	<0.0005
Zinc ²	5	<0.1	<0.1	<0.01	<0.01	<0.05	<0.05
Mercury ¹	0.002	0.0008	<0.0002	0.066	N/A	<0.001	<0.001

*All values in milligrams per liter (mg/l).

*N/A indicates that the substance was not analyzed.

* NOTE: The EPA standard for primary metals is defined by the Maximum Contaminant Level (MCL); and the EPA standard for secondary metals is defined by the Secondary Maximum Contaminant Level (SMCL).

¹ Primary metal

² Secondary metal

*NOTE: Bold values indicate that the MCL was exceeded.

**Table 4: Monroe County Department of Public Health
Water Quality Testing
Location: Webster Well Field (Treated)
Primary and Secondary Metal Analysis – 2007 to 2012**

Parameter	EPA Standard	4/4/2012	4/4/2011	4/6/2010	4/7/2009	4/4/2008	4/2/2007
Chloride ²	250	178	171	223.5368	167.2	173	165
Arsenic ¹	0.01	0.002	0.001	0.0017	0.001	<0.002	<0.002
Sulfate ²	250	74.4	64.6	50.891	56.5	N/A	69.8
Cadmium ¹	0.005	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001
Chromium ¹	0.1	<0.001	<0.001	<0.001	<0.001	<0.002	<0.002
Beryllium ¹	0.004	<0.0002	<0.0002	<0.0002	<0.0002	N/A	N/A
Antimony ¹	0.006	<0.003	<0.003	<0.003	<0.003	N/A	N/A
Thallium ¹	0.002	<0.001	<0.001	<0.001	<0.001	N/A	N/A
Copper ¹	1.3	0.008	0.01	0.0122	0.01	0.0063	0.0185
Lead ¹	0.015	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001
Total Cyanide ¹	0.2	<0.005	<0.005	<0.005	<0.005	N/A	<0.01
Selenium ¹	0.05	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002
Silver ²	0.1	<0.001	<0.005	<0.0005	<0.0005	N/A	<0.0005
Zinc ²	5	<0.1	<0.1	0.01	<0.05	N/A	<0.05
Mercury ¹	0.002	0.0003	0.0006	<0.0004	<0.0002	N/A	<0.001

*All values in milligrams per liter (mg/l).

*N/A indicates that the substance was not analyzed.

* NOTE: The EPA standard for primary metals is defined by the Maximum Contaminant Level (MCL); and the EPA standard for secondary metals is defined by the Secondary Maximum Contaminant Level (SMCL).

¹ Primary metal

² Secondary metal

**Table 5: Monroe County Department of Public Health
Water Quality Testing
Location: Webster Well Field (Raw)
Primary and Secondary Metal Analysis – 2007 to 2011**

Parameter	EPA Standard	6/15/2011	6/16/2010	6/15/2009	6/16/2008	6/18/2007
Chloride ²	250	169	178	176.6	176	166
Arsenic ¹	0.01	N/A	N/A	N/A	N/A	N/A
Sulfate ²	250	74.1	71	67.7	64.2	69.1
Cadmium ¹	0.005	N/A	N/A	N/A	N/A	N/A
Chromium ¹	0.1	N/A	N/A	N/A	N/A	N/A
Beryllium ¹	0.004	N/A	N/A	N/A	N/A	N/A
Antimony ¹	0.006	N/A	N/A	N/A	N/A	N/A
Thallium ¹	0.002	N/A	N/A	N/A	N/A	N/A
Copper ¹	1.3	N/A	N/A	N/A	N/A	N/A
Lead ¹	0.015	N/A	N/A	N/A	N/A	N/A
Total Cyanide ¹	0.2	N/A	N/A	N/A	N/A	N/A
Selenium ¹	0.05	N/A	N/A	N/A	N/A	N/A
Silver ²	0.1	N/A	N/A	N/A	N/A	N/A
Zinc ²	5	N/A	N/A	N/A	N/A	N/A
Mercury ¹	0.002	N/A	N/A	N/A	N/A	N/A

*All values in milligrams per liter (mg/l).

*N/A indicates that the substance was not analyzed.

* NOTE: The EPA standard for primary metals is defined by the Maximum Contaminant Level (MCL); and the EPA standard for secondary metals is defined by the Secondary Maximum Contaminant Level (SMCL).

¹ Primary metal

² Secondary metal

Table 6: Village of Webster Water Quality Testing
Location: Private Homes (3)

Total Trihalomethane (THM) and Total Haloacetic Acid (HAA-5) Analysis – 2008 to 2011

		1 Krieger Rd		23 Pontiac St		1308 State Rd	
		THM	HAA-5	THM	HAA-5	THM	HAA-5
2008	August	50	1.3	N/A	N/A	N/A	N/A
2009	February	25	9.6	20	8.7	23	8.8
	May	38	11	30	8.9	39	4.8
	August	48	9.1	34	38	36	12
	November	43	9.7	32	7	36	6.5
2010	August	48	N/A	N/A	25	N/A	N/A
2011	August	50	N/A	N/A	5.2	N/A	N/A
	EPA MCL	80	60	80	60	80	60

*All values in micrograms per liter (ug/l).

*Analysis conducted by Life Science Laboratories.

*N/A indicates that the substance was not analyzed.

*MCL – Maximum Contaminant Level (Federal drinking water standard).

Table 7: Village of Webster Water Quality Testing
Location: Webster Village Hall

Total Trihalomethane (THM) and Total Haloacetic Acid (HAA-5) Analysis – 2007 to 2012

	THM		HAA-5	
2007	May	26.9	May	7
	August	26.2	August	15
	October	36.8	October	11
	Average	30	Average	11
2008	May	20.6	May	6
	August	31.9	August	8
	Average	26.3	Average	7
2009	May	34.6	May	9
	August	42.8	August	8
	October	29.3	October	2.6
	Average	35.6	Average	6.5
2010	May	6.6	June	7
	August	37.1	August	3.8
	October	30.4	October	6.5
	Average	24.7	Average	5.8
2011	May	33.1	May	4.2
	August	37.2	August	9
	October	44.5	October	7
	Average	38.3	Average	6.7
2012	May	8	N/A	N/A
	Average	8	N/A	N/A
	EPA MCL	80		60

*All values in micrograms per liter (ug/l).

*Analysis conducted by: Unknown (not stated in data sheets).

*N/A indicates that the substance was not analyzed.

*MCL – Maximum Contaminant Level (Federal drinking water standard).

Table 8a: Village of Webster Water Quality Testing
Location: Public Water Supply

Specific Organic Chemical (SOC) Analysis
Sampled February 2008

EPA 508	
Hexachlorocyclopentadiene	<0.001
Toxaphene	<0.0006
EPA 515.3	
2,4-D	<0.01
Dalapon	<0.01
Dicamba	<0.01
Dinoseb	<0.001
Pentachlorophenol	<0.001
Picloram	<0.001
2,4,5-TP (Silvex)	<0.002
EPA 525.2	
Alachlor	<0.0004
Aldrin	<0.001
Atrazine	<0.0006
Benzo(a)pyrene	<0.0002
gamma-BHC (Lindane)	<0.0001
Butachlor	<0.01
alpha-Chlordane	<0.0004
gamma-Chlordane	<0.0004
Dieldrin	<0.001
Endrin	<0.0001
bis(2-Ethylhexyl)adipate	<0.01
bis(2-Ethylhexyl)phthalate	<0.001
Heptachlor	<0.0001
Heptachlor epoxide	<0.0001
Hexachlorobenzene	<0.0002
Methoxychlor	<0.008
Metolachlor	<0.01
Metribuzin	<0.01
Propachlor	<0.01
Simazine	<0.0008

EPA 531.1	
Aldicarb	<0.002
Aldicarb sulfone	<0.002
Aldicarb sulfoxide	<0.002
Carbaryl (Sevin)	<0.002
Carbofuran	<0.002
3-Hydroxycarbofuran	<0.002
Methomyl	<0.002
Oxamyl (Vidate)	<0.002
EPA 547	
Glyphosate	<0.005
EPA 549.2	
Diquat	<0.004

*All values in milligrams per liter (mg/l),

*Analysis conducted by Life Science Laboratories.

< indicates that the substance was not found at the listed limit of detection.

Table 8b: Village of Webster Water Quality Testing

Location: Public Water Supply

Specific Organic Chemical (SOC) Analysis

Sampled February 2011

EPA 508	
Aldrin	<0.001
alpha-Chlordane	<0.00002
gamma-Chlordane	<0.00002
Dieldrin	<0.001
Endrin	<0.00001
Heptachlor	<0.00004
Heptachlor epoxide	<0.00002
Hexachlorocyclopentadiene	<0.0001
gamma-BHC (Lindane)	<0.00002
Methoxychlor	<0.001
Toxaphene	<0.001
EPA 515.1	
2,4-D	<0.0001
Dalapon	<0.001
Dicamba	<0.01
Dinoseb	<0.002
Pentachlorophenol	<0.00004
Picloram	<0.0001
2,4,5-TP (Silvex)	<0.0002
EPA 525.2	
Alachlor	<0.0001
Atrazine	<0.0001
Butachlor	<0.01
bis(2-Ethylhexyl)adipate	<0.0006
bis(2-Ethylhexyl)phthalate	<0.0006
Hexachlorobenzene	<0.0001
Metolachlor	<0.01
Metribuzin	<0.01
Propachlor	<0.01
Simazine	<0.0001
Benzo(a)pyrene	<0.0002

*All values in milligrams per liter (mg/l).

*Analysis conducted by Life Science Laboratories.

< indicates that the substance was not found at the listed limit of detection.

Table 9: Village of Webster Water Quality Testing
Location: Not Specified

Principle Organic Chemical (POC) Analysis
Sampled March 2010

EPA 524.2	
4-Methyl-2-pentanone	<0.5
Benzene	<0.5
Bromobenzene	<0.5
Bromochloromethane	<0.5
Bromomethane	<0.5
sec-Butylbenzene	<0.5
n-Butylbenzene	<0.5
tert-Butylbenzene	<0.5
Carbon Tetrachloride	<0.5
Chlorobenzene	<0.5
Chloroethane	<0.5
Chloromethane	<0.5
2-Chlorotoluene	<0.5
4-Chlorotoluene	<0.5
Dibromomethane	<0.5
1,2-Dichlorobenzene	<0.5
1,3-Dichlorobenzene	<0.5
1,4-Dichlorobenzene	<0.5
Dichlorodifluoromethane	<0.5
1,1-Dichloroethane	<0.5
1,2-Dichloroethane	<0.5
cis-1,2-Dichloroethene	<0.5
1,1-Dichloroethene	<0.5
trans-1,2-Dichloroethene	<0.5
1,2-Dichloropropane	<0.5
1,3-Dichloropropane	<0.5
2,2-Dichloropropane	<0.5
1,1-Dichloropropene	<0.5

cis-1,3-Dichloropropene	<0.5
trans-1,3-Dichloropropene	<0.5
Ethylbenzene	<0.5
Hexachlorobutadiene	<0.5
Isopropylbenzene (Cumene)	<0.5
4-Isopropyltoluene (Cymene)	<0.5
Methylene Chloride	<0.5
n-Propylbenzene	<0.5
Styrene	<0.5
1,1,1,2-Tetrachloroethane	<0.5
1,1,2,2-Tetrachloroethane	<0.5
Tetrachloroethene (PCE)	<0.5
Toluene	<0.5
1,2,4-Trichlorobenzene	<0.5
1,2,4-Trichlorobenzene	<0.5
1,1,1-Trichloroethane (TCA)	<0.5
1,1,2-Trichloroethane	<0.5
Trichloroethene (TCE)	<0.5
Trichlorofluoromethane (CFC 11)	<0.5
1,2,3-Trichloropropane	<0.5
1,2,3-Trimethylbenzene	<0.5
1,2,4-Trimethylbenzene	<0.5
1,3,5-Trimethylbenzene	<0.5
Vinyl Chloride	<0.5
o-Xylene	<0.5
m-Xylene	<0.5
p-Xylene	<0.5
MTBE	<0.5

*All values in milligrams per liter (mg/l).

*Analysis conducted by Life Science Laboratories.

< indicates that the substance was not found at the listed limit of detection.

Table 10: Village of Webster Water Quality Testing
Location: Private Homes

Lead and Copper Analysis – 2010 and 2007

2010			
Date	Address	Copper	Lead
8/3/2010	206 London Rd	0.011	0.0061
8/3/2010	26 Baker St.	0.027	0
8/3/2010	22 Mohawk St.	0.16	0.0071
8/3/2010	160 Champion Ave.	0.17	0.0021
8/3/2010	121 East Main St.	0.17	0.0037
8/3/2010	92 Hefner	0.18	0.0031
8/3/2010	85 Corning Pk	0.23	0.0055
8/3/2010	24 Mohawk St.	0.25	0.0049
8/3/2010	29 Pontiac St	0.38	0.0015
8/3/2010	8 Mohawk St.	0.42	0.007
8/3/2010	23 Pontiac St.	0.67	0.0013
8/4/2010	115 Kent	0.042	0.0028
8/4/2010	200 London Rd.	0.092	0.0036
8/4/2010	239 Champion Ave.	0.13	0.0022
8/4/2010	38 Hawley Dr.	0.18	0.0021
8/4/2010	27 Southwick Dr.	0.23	0.0037
8/4/2010	64 Kircher Pk	0.37	0.025
8/5/2010	119 London Rd.	0.13	0
8/5/2010	202 Champion Ave.	0.14	0.0059
8/5/2010	112 London Rd.	0.15	0.0048
	Average	0.207	0.0051
	EPA MCL	1.3	0.015

2007			
Date	Address	Copper	Lead
N/A	46 Kircher Pk	0.053	0.0016
N/A	126 Judson St.	0.08	<0.001
N/A	206 London Rd.	0.089	0.0016
N/A	163 Champion Ave.	0.092	0.0061
N/A	92 Hefner Dr.	0.095	0.0018
N/A	270 London Rd.	0.1	<0.001
N/A	115 Kent Dr.	0.11	0.0041
N/A	236 Judson St.	0.11	0.0037
N/A	202 Champion Ave.	0.12	0.005
N/A	138 London Rd.	0.14	0.0069
N/A	224 Judson St.	0.16	0.002
N/A	38 Hawley Dr.	0.16	0.0022
N/A	160 Champion Ave.	0.16	0.0049
N/A	23 Pontiac St.	0.18	0.0054
N/A	115 London Rd.	0.19	0.0016
N/A	27 Southwick Dr.	0.19	0.0018
N/A	18 Hawley Dr.	0.19	0.0032
N/A	200 London Rd.	0.19	0.0058
N/A	222 Champion Ave.	0.2	0.019
N/A	201 Champion Ave.	0.31	0.049
N/A	76 Corning Pk	0.54	0.0017
	Average	0.165	0.0067
	EPA MCL	1.3	0.015

*All values in milligrams per liter (mg/l).

*Laboratory that conducted the analyses was not specified.

*N/A indicates that the exact date sampled was not specified.

*MCL – Maximum Contaminant Level (Federal drinking water standard).

* NOTE: Bold values indicate that the MCL was exceeded.

Table 11a: Village of Webster Water Quality Testing
Location: Not Specified

Radioactivity Analysis - 2008

2008 Date	Radium 226	Radium 228	Combined
February	0.728	-0.172	0.556
June	0.329	0.21	0.539
September (5)	0.24	0.357	0.597
September (26)	-0.0063	N/A	-0.0063
November	0.24	0.154	0.394
EPA MCL			5

*Uranium values presented in ug/l; all other values in picocuries per liter (pCi/l).

*Analysis conducted by Life Science Laboratories.

*N/A indicates that the substance was not analyzed.

*U indicates substance was not detected.

*+/- indicates confidence range of result.

* Combined indicates the total of Radium 226 and 228 values added together; the highest +/- value used to estimate the range.

*MCL – Maximum Contaminant Level (Federal drinking water standard)

Table 11b: Village of Webster Water Quality Testing

Location: Not Specified

Radioactivity Analysis – 2011

2011 Date	Uranium	Gross Alpha	Gross Beta	Radium 226	Radium 228	Radium 226+228 Combined
February	U	U +/- 2.4	U +/- 1.59	2.89 +/-0.55	U +/- 0.32	2.89 +/-0.55
June	U	U +/- 1.83	N/A	U +/- 0.24	U +/- 0.12	U +/-0.24
August	U	U +/- 2.68	N/A	U +/- 0.27	U +/- 0.62	U +/-0.62
October	N/A	U +/- 3.11	N/A	U +/- 0.13	U +/- 0.16	U +/-0.16
EPA MCL	30	15	20,000			5

*Uranium values presented in ug/l; all other values in picocuries per liter (pCi/l).

*Analysis conducted by Summit Environmental Technologies.

*N/A indicates that the substance was not analyzed.

*U indicates substance was not detected.

*+/- indicates confidence range of result.

* Combined indicates the total of Radium 226 and 228 values added together; the highest +/- value used to estimate the range.

*MCL – Maximum Contaminant Level (Federal drinking water standard).

Table 12: Village of Webster Water Quality Testing
Location: Not Specified

Total Metals by ICP Analysis – 2010 and 2011

	Iron	Manganese	Silver	Sodium	Zinc
4/6/2010	0.4	0.019	ND	81	0.12
2/16/2011	0.44	0.021	ND	79	ND
SMCL	0.3	0.05	0.1	N/A	5

*All values in milligrams per liter (mg/l).

*Analysis conducted by Life Science Laboratories.

*ND indicates substance was not detected.

*N/A indicates that no standard exists.

*SMCL – Secondary Maximum Contaminant Level (Federal drinking water standard).

* NOTE: Bold values indicate that the SMCL was exceeded.

Table 13: Village of Webster Water Quality Testing
Location: Not Specified

Pesticide Analysis – 2011

Parameter	Result	MCL
Diquat	ND	0.02
Endothall	ND	0.1
Glyphosate	ND	0.7
Oxamyl	ND	0.2
Carbofuran	ND	0.04
Aldicarb	ND	N/A
Adicarb Sulfoxide	ND	N/A
Adicarb Sulfone	ND	N/A
Carbaryl	ND	N/A
Methomyl	ND	N/A
3-Hydroxycarbofuran	ND	N/A

*All values in milligrams per liter (mg/l).

*Analysis conducted by Summit Environmental Technologies.

*ND indicates substance was not detected.

*N/A indicates that no standard exists.

*MCL – Maximum Contaminant Level (Federal drinking water standard).

Table 14: Village of Webster Water Quality Testing
Location: Water Treatment Plant (WTP) Distilled and Finished Water

Miscellaneous Analysis – 2007

Parameter	Location	Result	MCL
Ammonia as Nitrogen	WTP Distilled	<0.03	N/A
Total Organic Carbon	WTP Distilled	<1	N/A
Nitrate as Nitrogen	WTP Finished	<0.1	10
Nitrite as Nitrogen	WTP Finished	<0.1	1
Arsenic	WTP Finished	0.0017	0.01

*All values in milligrams per liter (mg/l).

*Analysis conducted by Life Science Laboratories.

*N/A indicates that no standard exists.

*MCL – Maximum Contaminant Level (Federal drinking water standard).