

State of Wisconsin
DEPARTMENT OF NATURAL RESOURCES
Agriculture Services Center
3369 W Brewster Street
Appleton WI 54914-1602

Scott Walker, Governor
Cathy Stepp, Secretary
Telephone 608-266-2621
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TTY Access via relay - 711



December 23, 2013

Joseph Mendenhall
4609 Silver Creek Road
Manitowoc WI 54220

Subject: Water sample results from sampling of the private well located in the
NW of the NE of Sec. 11, Newton Township, Manitowoc County. *PX1645*

Dear Mr. Mendenhall:

Enclosed are copies of the water sample results from the December 3, 2013 sampling of your well water. Samples were collected and analyzed for VOCs (Volatile Organic Compounds). Sampling was done as part of an ongoing effort to sample wells around the old Town of Newton gravel pit. The State Laboratory of Hygiene reports the following results:

<u>TEST</u>	<u>RESULT</u>
VOCs	None Detected

I am pleased to inform you that none of the compounds analyzed for were detected in your well water. If you have any questions feel free to call me at (920) 993-7056.

Sincerely,

Liz Heinen
Drinking & Groundwater Specialist

Cc: Private Water-DG/5

→ Manitowoc City

**Wisconsin Department of Natural Resources
Laboratory Report**

2013

Lab: 113133790

Sample: 111963001

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Laboratory: Wisconsin State Laboratory of Hygiene
2601 Agriculture Dr
Madison WI 53718
Phone : 800-442-4618 Fax Phone : 608-224-6213

DNR ID 113133790

Sample:

Field #: MENDENHAL	Sample #: 111963001
Collection Start: 12/03/2013 12:15 pm	Collection End: 12/03/2013 12:15 pm
Collected by: LIZ HEINEN	Waterbody/Outfall Id:
ID #: MENDENHAL	ID Point #:
County: Manitowoc	Account #: RR043
Sample Location: 4609 SILVER CREEKNEWTON	
Sample Description: SAMPLE TAP	
Sample Source: Private (other)	Sample Depth:
Date Reported: 12/20/2013	Sample Status: COMPLETE
Project No:	Sample Reason:

Analyses and Results:

Analysis Method	Analysis Date	Lab Comment				
EPA 524.2 VOCs in Water	12/12/2013					
<i>Code</i>	<i>Description</i>	<i>Result</i>	<i>Units</i>	<i>LOD</i>	<i>Report Limit</i>	<i>LOQ</i>
77562	1,1,1,2-TETRACHLOROETHANE	ND	ug/L	0.15		0.50
34506	1,1,1-TRICHLOROETHANE	ND	ug/L	0.15		0.50
34516	1,1,2,2-TETRACHLOROETHANE	ND	ug/L	0.20		0.66
34511	1,1,2-TRICHLOROETHANE	ND	ug/L	0.15		0.50
34496	1,1-DICHLOROETHANE	ND	ug/L	0.15		0.50
34501	1,1-DICHLOROETHYLENE	ND	ug/L	0.15		0.50
77168	1,1-DICHLOROPROPENE	ND	ug/L	0.15		0.50
77613	1,2,3-TRICHLOROBENZENE	ND	ug/L	0.15		0.50
77443	1,2,3-TRICHLOROPROPANE	ND	ug/L	0.15		0.50
34551	1,2,4-TRICHLOROBENZENE	ND	ug/L	0.15		0.50
77222	1,2,4-TRIMETHYLBENZENE	ND	ug/L	0.15		0.50
38437	1,2-DIBROMO-3-CHLOROPROPANE	ND	ug/L	0.20		0.66
77651	1,2-DIBROMOETHANE	ND	ug/L	0.15		0.50
34536	1,2-DICHLOROBENZENE	ND	ug/L	0.15		0.50
34531	1,2-DICHLOROETHANE	ND	ug/L	0.15		0.50
77093	1,2-DICHLOROETHYLENE CIS	ND	ug/L	0.15		0.50
34546	1,2-DICHLOROETHYLENE TRANS	ND	ug/L	0.15		0.50
34541	1,2-DICHLOROPROPANE	ND	ug/L	0.15		0.50
77226	1,3,5-TRIMETHYLBENZENE	ND	ug/L	0.15		0.50

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Code	Description	Result	Units	LOD	Report Limit	LOQ
34566	1,3-DICHLOROBENZENE	ND	ug/L	0.15		0.50
77173	1,3-DICHLOROPROPANE	ND	ug/L	0.15		0.50
34704	1,3-DICHLOROPROPENE-CIS	ND	ug/L	0.15		0.50
34699	1,3-DICHLOROPROPENE-TRANS	ND	ug/L	0.15		0.50
34571	1,4-DICHLOROBENZENE	ND	ug/L	0.15		0.50
77170	2,2-DICHLOROPROPANE	ND	ug/L	0.15		0.50
77275	2-CHLOROTOLUENE	ND	ug/L	0.15		0.50
34030	BENZENE	ND	ug/L	0.15		0.50
81555	BROMOBENZENE	ND	ug/L	0.15		0.50
77297	BROMOCHLOROMETHANE	ND	ug/L	0.15		0.50
32101	BROMODICHLOROMETHANE	ND	ug/L	0.15		0.50
32104	BROMOFORM	ND	ug/L	0.15		0.50
34413	BROMOMETHANE	ND	ug/L	0.15		0.50
77350	BUTYLBENZENE SEC	ND	ug/L	0.15		0.50
77353	BUTYLBENZENE TERT	ND	ug/L	0.15		0.50
32102	CARBON TETRACHLORIDE	ND	ug/L	0.15		0.50
34301	CHLOROBENZENE	ND	ug/L	0.15		0.50
34311	CHLOROETHANE	ND	ug/L	0.15		0.50
32106	CHLOROFORM	ND	ug/L	0.15		0.50
34418	CHLOROMETHANE	ND	ug/L	0.15		0.50
32105	DIBROMOCHLOROMETHANE	ND	ug/L	0.15		0.50
77596	DIBROMOMETHANE	ND	ug/L	0.15		0.50
34668	DICHLORODIFLUOROMETHANE	ND	ug/L	0.20		0.66
34371	ETHYLBENZENE	ND	ug/L	0.15		0.50
34391	HEXACHLOROBTADIENE	ND	ug/L	0.15		0.50
77223	ISOPROPYLBENZENE	ND	ug/L	0.15		0.50
85795	M/P-XYLENE	ND	ug/L	0.15		0.50
78032	METHYL TERT BUTYL ETHER	ND	ug/L	0.15		0.50
34423	METHYLENE CHLORIDE	ND	ug/L	0.15		0.50
77342	N-BUTYLBENZENE	ND	ug/L	0.15		0.50
77224	N-PROPYLBENZENE	ND	ug/L	0.15		0.50
34696	NAPHTHALENE	ND	ug/L	0.15		0.50
77135	O-XYLENE	ND	ug/L	0.15		0.50
77277	P-CHLOROTOLUENE	ND	ug/L	0.15		0.50

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77356	P-ISOPROPYLTOLUENE	ND	ug/L	0.15		0.50
77128	STYRENE	ND	ug/L	0.15		0.50
34475	TETRACHLOROETHYLENE	ND	ug/L	0.15		0.50
34010	TOLUENE	ND	ug/L	0.15		0.50
39180	TRICHLOROETHYLENE	ND	ug/L	0.15		0.50
34488	TRICHLOROFLUOROMETHANE	ND	ug/L	0.15		0.50
39175	VINYL CHLORIDE	ND	ug/L	0.20		0.66