



November 15, 2019

Reference No. 086165

LaVonne Brethorst  
8627 Daniels 70  
Siren, Wisconsin 54872

Dear Ms. Brethorst:

**Re: October 2019 Private Well Sampling Results  
Penta Wood Products Site, Town of Daniels, Wisconsin**

Water well samples were collected from select private properties near the Penta Wood Products Superfund Site on October 1, 2019 as part of routine monitoring. These samples were collected by GHD Services Inc. (GHD), on behalf of the Wisconsin Department of Natural Resources (WDNR). Samples were analyzed by an independent laboratory, TestAmerica Laboratories, Inc. of University Park, Illinois. Individual sampling results are being provided to each individual property owner having consented to sampling.

This sampling event included the analysis of pentachlorophenol (PCP), benzene, ethylbenzene, toluene, xylene (BTEX), and naphthalene.

Results of the laboratory analysis indicate that the water from your well has no detections of the compounds listed above. This means that the compounds listed above are not present at concentrations equal to or greater than laboratory detection limits. Laboratory detection limits are less than enforcement standards (ES) as found in Wisconsin Administrative Code Chapter NR 140 and the maximum contaminant levels (MCL) as found in Wisconsin Administrative Code Chapter NR 809. Therefore, the water from your well currently meets State drinking water standards for the compounds tested.

If you have any questions, please contact our office at (651) 639-0913 or Phil Richard (WDNR project manager) at (715) 762-1352.

Sincerely,

GHD

A handwritten signature in blue ink, appearing to read 'Tim Ree', is written over a light blue circular stamp.

Tim Ree

TB/sb/30

Encl.

cc: Phil Richard, WDNR Park Falls (via email)  
Stephanie Linebaugh, USEPA Region 5 (via email)

# Client Sample Results

Client: GHD Services Inc.  
Project/Site: Penta Wood 086165

Job ID: 500-171016-1

**Client Sample ID: RW-191001-RA-05**

**Lab Sample ID: 500-171016-5**

**Date Collected: 10/01/19 11:42**

**Matrix: Water**

**Date Received: 10/02/19 09:15**

## Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	LOQ	LOD	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.15		0.50	0.15	ug/L			10/14/19 11:32	1
Toluene	<0.15		0.50	0.15	ug/L			10/14/19 11:32	1
Ethylbenzene	<0.18		0.50	0.18	ug/L			10/14/19 11:32	1
Xylenes, Total	<0.22		1.0	0.22	ug/L			10/14/19 11:32	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	86		75 - 126		10/14/19 11:32	1
Toluene-d8 (Surr)	99		75 - 120		10/14/19 11:32	1
4-Bromofluorobenzene (Surr)	105		72 - 124		10/14/19 11:32	1
Dibromofluoromethane	92		75 - 120		10/14/19 11:32	1

## Method: 8270D - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	LOQ	LOD	Unit	D	Prepared	Analyzed	Dil Fac
Naphthalene	<0.24		0.79	0.24	ug/L		10/03/19 07:39	10/03/19 21:28	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Nitrobenzene-d5 (Surr)	73		36 - 120	10/03/19 07:39	10/03/19 21:28	1
2-Fluorobiphenyl (Surr)	88	^c	34 - 110	10/03/19 07:39	10/03/19 21:28	1
Terphenyl-d14 (Surr)	110		40 - 145	10/03/19 07:39	10/03/19 21:28	1

## Method: 8151A - Herbicides (GC)

Analyte	Result	Qualifier	LOQ	LOD	Unit	D	Prepared	Analyzed	Dil Fac
Pentachlorophenol	<0.089		0.099	0.089	ug/L		10/04/19 10:20	10/06/19 20:36	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
DCAA	172	X	25 - 130	10/04/19 10:20	10/06/19 20:36	1



November 15, 2019

Reference No. 086165

Ms. Ellen Ellis  
8713 Daniels 70  
Siren, Wisconsin 54872

Dear Ms. Ellis:

**Re: October 2019 Private Well Sampling Results  
Penta Wood Products Site, Town of Daniels, Wisconsin**

Water well samples were collected from select private properties near the Penta Wood Products Superfund Site on October 1, 2019 as part of routine monitoring. These samples were collected by GHD Services Inc. (GHD), on behalf of the Wisconsin Department of Natural Resources (WDNR). Samples were analyzed by an independent laboratory, TestAmerica Laboratories, Inc. of University Park, Illinois. Individual sampling results are being provided to each individual property owner having consented to sampling.

This sampling event included the analysis of pentachlorophenol (PCP), benzene, ethylbenzene, toluene, xylene (BTEX), and naphthalene.

Results of the laboratory analysis indicate that the water from your well has no detections of the compounds listed above. This means that the compounds listed above are not present at concentrations equal to or greater than laboratory detection limits. Laboratory detection limits are less than enforcement standards (ES) as found in Wisconsin Administrative Code Chapter NR 140 and the maximum contaminant levels (MCL) as found in Wisconsin Administrative Code Chapter NR 809. Therefore, the water from your well currently meets State drinking water standards for the compounds tested.

If you have any questions, please contact our office at (651) 639-0913 or Phil Richard (WDNR project manager) at (715) 762-1352.

Sincerely,

GHD

A handwritten signature in blue ink, appearing to read 'Tim Ree', is written over a light blue circular stamp.

Tim Ree

TB/sb/30

Encl.

cc: Phil Richard, WDNR Park Falls (via email)  
Stephanie Linebaugh, USEPA Region 5 (via email)

# Client Sample Results

Client: GHD Services Inc.  
Project/Site: Penta Wood 086165

Job ID: 500-171016-1

**Client Sample ID: RW-191001-RA-01**

**Lab Sample ID: 500-171016-1**

**Date Collected: 10/01/19 11:05**

**Matrix: Water**

**Date Received: 10/02/19 09:15**

## Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	LOQ	LOD	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.15		0.50	0.15	ug/L			10/11/19 16:53	1
Toluene	<0.15		0.50	0.15	ug/L			10/11/19 16:53	1
Ethylbenzene	<0.18		0.50	0.18	ug/L			10/11/19 16:53	1
Xylenes, Total	<0.22		1.0	0.22	ug/L			10/11/19 16:53	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	97		75 - 126		10/11/19 16:53	1
Toluene-d8 (Surr)	101		75 - 120		10/11/19 16:53	1
4-Bromofluorobenzene (Surr)	99		72 - 124		10/11/19 16:53	1
Dibromofluoromethane	99		75 - 120		10/11/19 16:53	1

## Method: 8270D - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	LOQ	LOD	Unit	D	Prepared	Analyzed	Dil Fac
Naphthalene	<0.24		0.79	0.24	ug/L		10/03/19 07:39	10/03/19 19:41	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Nitrobenzene-d5 (Surr)	66		36 - 120	10/03/19 07:39	10/03/19 19:41	1
2-Fluorobiphenyl (Surr)	77	^c	34 - 110	10/03/19 07:39	10/03/19 19:41	1
Terphenyl-d14 (Surr)	95		40 - 145	10/03/19 07:39	10/03/19 19:41	1

## Method: 8151A - Herbicides (GC)

Analyte	Result	Qualifier	LOQ	LOD	Unit	D	Prepared	Analyzed	Dil Fac
Pentachlorophenol	<0.093		0.10	0.093	ug/L		10/04/19 10:20	10/06/19 19:16	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
DCAA	145	X	25 - 130	10/04/19 10:20	10/06/19 19:16	1



November 15, 2019

Reference No. 086165

Mr. Vayne Engstrom  
8526 Daniels 70  
Siren, Wisconsin 54872

Dear Mr. Engstrom:

**Re: October 2019 Private Well Sampling Results  
Penta Wood Products Site, Town of Daniels, Wisconsin**

Water well samples were collected from select private properties near the Penta Wood Products Superfund Site on October 1, 2019 as part of routine monitoring. These samples were collected by GHD Services Inc. (GHD), on behalf of the Wisconsin Department of Natural Resources (WDNR). Samples were analyzed by an independent laboratory, TestAmerica Laboratories, Inc. of University Park, Illinois. Individual sampling results are being provided to each individual property owner having consented to sampling.

This sampling event included the analysis of pentachlorophenol (PCP), benzene, ethylbenzene, toluene, xylene (BTEX), and naphthalene.

Total xylenes were detected in your well below the laboratory detection limit but were qualified by GHD's chemist. Validated results of the laboratory analysis indicate that the water from your well has no detections of the compounds listed above. This means that the compounds listed above are not present at concentrations equal to or greater than laboratory detection limits. Laboratory detection limits are less than enforcement standards (ES) as found in Wisconsin Administrative Code Chapter NR 140 and the maximum contaminant levels (MCL) as found in Wisconsin Administrative Code Chapter NR 809. Therefore, the water from your well currently meets State drinking water standards for the compounds tested.

If you have any questions, please contact our office at (651) 639-0913 or Phil Richard (WDNR project manager) at (715) 762-1352.

Sincerely,

GHD

A handwritten signature in blue ink, appearing to read "Tim Ree", with a stylized flourish at the end.

Tim Ree

TB/sb/30

Encl.

cc: Phil Richard, WDNR Park Falls (via email)  
Stephanie Linebaugh, USEPA Region 5 (via email)

# Client Sample Results

Client: GHD Services Inc.  
Project/Site: Penta Wood 086165

Job ID: 500-171016-1

**Client Sample ID: RW-191001-RA-09**

**Lab Sample ID: 500-171016-9**

**Date Collected: 10/01/19 13:05**

**Matrix: Water**

**Date Received: 10/02/19 09:15**

## Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	LOQ	LOD	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.15		0.50	0.15	ug/L			10/14/19 12:47	1
Toluene	<0.15		0.50	0.15	ug/L			10/14/19 12:47	1
Ethylbenzene	<0.18		0.50	0.18	ug/L			10/14/19 12:47	1
<b>Xylenes, Total</b>	<b>0.29</b>	<b>J</b>	1.0	0.22	ug/L			10/14/19 12:47	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	84		75 - 126		10/14/19 12:47	1
Toluene-d8 (Surr)	98		75 - 120		10/14/19 12:47	1
4-Bromofluorobenzene (Surr)	109		72 - 124		10/14/19 12:47	1
Dibromofluoromethane	92		75 - 120		10/14/19 12:47	1

## Method: 8270D - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	LOQ	LOD	Unit	D	Prepared	Analyzed	Dil Fac
Naphthalene	<0.24		0.76	0.24	ug/L		10/03/19 07:39	10/03/19 23:14	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Nitrobenzene-d5 (Surr)	67		36 - 120	10/03/19 07:39	10/03/19 23:14	1
2-Fluorobiphenyl (Surr)	82	^c	34 - 110	10/03/19 07:39	10/03/19 23:14	1
Terphenyl-d14 (Surr)	103		40 - 145	10/03/19 07:39	10/03/19 23:14	1

## Method: 8151A - Herbicides (GC)

Analyte	Result	Qualifier	LOQ	LOD	Unit	D	Prepared	Analyzed	Dil Fac
Pentachlorophenol	<0.085		0.095	0.085	ug/L		10/04/19 10:20	10/06/19 23:17	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
DCAA	221	X	25 - 130	10/04/19 10:20	10/06/19 23:17	1



November 15, 2019

Reference No. 086165

Mr. and Mrs. Ken Nelson  
8454 Daniels 70  
Siren, Wisconsin 54872

Dear Mr. and Mrs. Nelson:

**Re: October 2019 Private Well Sampling Results  
Penta Wood Products Site, Town of Daniels, Wisconsin**

Water well samples were collected from select private properties near the Penta Wood Products Superfund Site on October 1, 2019 as part of routine monitoring. These samples were collected by GHD Services Inc. (GHD), on behalf of the Wisconsin Department of Natural Resources (WDNR). Samples were analyzed by an independent laboratory, TestAmerica Laboratories, Inc. of University Park, Illinois. Individual sampling results are being provided to each individual property owner having consented to sampling.

This sampling event included the analysis of pentachlorophenol (PCP), benzene, ethylbenzene, toluene, xylene (BTEX), and naphthalene.

Results of the laboratory analysis indicate that the water from your well has no detections of the compounds listed above. This means that the compounds listed above are not present at concentrations equal to or greater than laboratory detection limits. Laboratory detection limits are less than enforcement standards (ES) as found in Wisconsin Administrative Code Chapter NR 140 and the maximum contaminant levels (MCL) as found in Wisconsin Administrative Code Chapter NR 809. Therefore, the water from your well currently meets State drinking water standards for the compounds tested.

If you have any questions, please contact our office at (651) 639-0913 or Phil Richard (WDNR project manager) at (715) 762-1352.

Sincerely,

GHD

A handwritten signature in blue ink, appearing to read 'Tim Ree', is written over a light blue circular stamp.

Tim Ree

TB/sb/30

Encl.

cc: Phil Richard, WDNR Park Falls (via email)  
Stephanie Linebaugh, USEPA Region 5 (via email)

# Client Sample Results

Client: GHD Services Inc.  
Project/Site: Penta Wood 086165

Job ID: 500-171016-1

**Client Sample ID: RW-191001-RA-06**

**Lab Sample ID: 500-171016-6**

**Date Collected: 10/01/19 11:48**

**Matrix: Water**

**Date Received: 10/02/19 09:15**

**Method: 8260B - Volatile Organic Compounds (GC/MS)**

Analyte	Result	Qualifier	LOQ	LOD	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.15		0.50	0.15	ug/L			10/14/19 11:58	1
Toluene	<0.15		0.50	0.15	ug/L			10/14/19 11:58	1
Ethylbenzene	<0.18		0.50	0.18	ug/L			10/14/19 11:58	1
Xylenes, Total	<0.22		1.0	0.22	ug/L			10/14/19 11:58	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	84		75 - 126		10/14/19 11:58	1
Toluene-d8 (Surr)	100		75 - 120		10/14/19 11:58	1
4-Bromofluorobenzene (Surr)	105		72 - 124		10/14/19 11:58	1
Dibromofluoromethane	90		75 - 120		10/14/19 11:58	1

**Method: 8270D - Semivolatile Organic Compounds (GC/MS)**

Analyte	Result	Qualifier	LOQ	LOD	Unit	D	Prepared	Analyzed	Dil Fac
Naphthalene	<0.27		0.86	0.27	ug/L		10/03/19 07:39	10/03/19 21:54	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Nitrobenzene-d5 (Surr)	69		36 - 120	10/03/19 07:39	10/03/19 21:54	1
2-Fluorobiphenyl (Surr)	78	^c	34 - 110	10/03/19 07:39	10/03/19 21:54	1
Terphenyl-d14 (Surr)	106		40 - 145	10/03/19 07:39	10/03/19 21:54	1

**Method: 8151A - Herbicides (GC)**

Analyte	Result	Qualifier	LOQ	LOD	Unit	D	Prepared	Analyzed	Dil Fac
Pentachlorophenol	<0.088		0.098	0.088	ug/L		10/04/19 10:20	10/06/19 20:56	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
DCAA	188	X	25 - 130	10/04/19 10:20	10/06/19 20:56	1





November 15, 2019

Reference No. 086165

Mr. Timothy Tjader  
8783 Daniels 70  
Siren, Wisconsin 54872

Dear Mr. Tjader:

**Re: October 2019 Private Well Sampling Results  
Penta Wood Products Site, Town of Daniels, Wisconsin**

Water well samples were collected from select private properties near the Penta Wood Products Superfund Site on October 1, 2019 as part of routine monitoring. These samples were collected by GHD Services Inc. (GHD), on behalf of the Wisconsin Department of Natural Resources (WDNR). Samples were analyzed by an independent laboratory, TestAmerica Laboratories, Inc. of University Park, Illinois. Individual sampling results are being provided to each individual property owner having consented to sampling.

This sampling event included the analysis of pentachlorophenol (PCP), benzene, ethylbenzene, toluene, xylene (BTEX), and naphthalene.

Results of the laboratory analysis indicate that the water from your well has no detections of the compounds listed above. This means that the compounds listed above are not present at concentrations equal to or greater than laboratory detection limits. Laboratory detection limits are less than enforcement standards (ES) as found in Wisconsin Administrative Code Chapter NR 140 and the maximum contaminant levels (MCL) as found in Wisconsin Administrative Code Chapter NR 809. Therefore, the water from your well currently meets State drinking water standards for the compounds tested.

If you have any questions, please contact our office at (651) 639-0913 or Phil Richard (WDNR project manager) at (715) 762-1352.

Sincerely,

GHD

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Tim Ree

TB/sb/30

Encl.

cc: Phil Richard, WDNR Park Falls (via email)  
Stephanie Linebaugh, USEPA Region 5 (via email)

# Client Sample Results

Client: GHD Services Inc.  
Project/Site: Penta Wood 086165

Job ID: 500-171016-1

**Client Sample ID: RW-191001-RA-02**

**Lab Sample ID: 500-171016-2**

**Date Collected: 10/01/19 11:20**

**Matrix: Water**

**Date Received: 10/02/19 09:15**

## Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	LOQ	LOD	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.15		0.50	0.15	ug/L			10/11/19 17:18	1
Toluene	<0.15		0.50	0.15	ug/L			10/11/19 17:18	1
Ethylbenzene	<0.18		0.50	0.18	ug/L			10/11/19 17:18	1
Xylenes, Total	<0.22		1.0	0.22	ug/L			10/11/19 17:18	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	98		75 - 126		10/11/19 17:18	1
Toluene-d8 (Surr)	102		75 - 120		10/11/19 17:18	1
4-Bromofluorobenzene (Surr)	98		72 - 124		10/11/19 17:18	1
Dibromofluoromethane	98		75 - 120		10/11/19 17:18	1

## Method: 8270D - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	LOQ	LOD	Unit	D	Prepared	Analyzed	Dil Fac
Naphthalene	<0.26		0.85	0.26	ug/L		10/03/19 07:39	10/03/19 20:08	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Nitrobenzene-d5 (Surr)	73		36 - 120	10/03/19 07:39	10/03/19 20:08	1
2-Fluorobiphenyl (Surr)	83	^c	34 - 110	10/03/19 07:39	10/03/19 20:08	1
Terphenyl-d14 (Surr)	105		40 - 145	10/03/19 07:39	10/03/19 20:08	1

## Method: 8151A - Herbicides (GC)

Analyte	Result	Qualifier	LOQ	LOD	Unit	D	Prepared	Analyzed	Dil Fac
Pentachlorophenol	<0.090		0.10	0.090	ug/L		10/04/19 10:20	10/06/19 19:36	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
DCAA	193	X	25 - 130	10/04/19 10:20	10/06/19 19:36	1

# Client Sample Results

Client: GHD Services Inc.  
Project/Site: Penta Wood 086165

Job ID: 500-171016-1

**Client Sample ID: RW-191001-RA-03**

**Lab Sample ID: 500-171016-3**

**Date Collected: 10/01/19 11:20**

**Matrix: Water**

**Date Received: 10/02/19 09:15**

## Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	LOQ	LOD	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.15		0.50	0.15	ug/L			10/14/19 10:42	1
Toluene	<0.15		0.50	0.15	ug/L			10/14/19 10:42	1
Ethylbenzene	<0.18		0.50	0.18	ug/L			10/14/19 10:42	1
Xylenes, Total	<0.22		1.0	0.22	ug/L			10/14/19 10:42	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	87		75 - 126		10/14/19 10:42	1
Toluene-d8 (Surr)	99		75 - 120		10/14/19 10:42	1
4-Bromofluorobenzene (Surr)	106		72 - 124		10/14/19 10:42	1
Dibromofluoromethane	91		75 - 120		10/14/19 10:42	1

## Method: 8270D - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	LOQ	LOD	Unit	D	Prepared	Analyzed	Dil Fac
Naphthalene	<0.26		0.85	0.26	ug/L		10/03/19 07:39	10/03/19 20:34	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Nitrobenzene-d5 (Surr)	75		36 - 120	10/03/19 07:39	10/03/19 20:34	1
2-Fluorobiphenyl (Surr)	89	^c	34 - 110	10/03/19 07:39	10/03/19 20:34	1
Terphenyl-d14 (Surr)	104		40 - 145	10/03/19 07:39	10/03/19 20:34	1

## Method: 8151A - Herbicides (GC)

Analyte	Result	Qualifier	LOQ	LOD	Unit	D	Prepared	Analyzed	Dil Fac
Pentachlorophenol	<0.091		0.10	0.091	ug/L		10/04/19 10:20	10/06/19 19:56	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
DCAA	185	X	25 - 130	10/04/19 10:20	10/06/19 19:56	1



November 15, 2019

Reference No. 086165

Mr. David Wegner  
8452 West Doctor Lake Road  
Siren, Wisconsin 54872

Dear Mr. Wegner:

**Re: October 2019 Private Well Sampling Results  
Penta Wood Products Site, Town of Daniels, Wisconsin**

Water well samples were collected from select private properties near the Penta Wood Products Superfund Site on October 1, 2019 as part of routine monitoring. These samples were collected by GHD Services Inc. (GHD), on behalf of the Wisconsin Department of Natural Resources (WDNR). Samples were analyzed by an independent laboratory, TestAmerica Laboratories, Inc. of University Park, Illinois. Individual sampling results are being provided to each individual property owner having consented to sampling.

This sampling event included the analysis of pentachlorophenol (PCP), benzene, ethylbenzene, toluene, xylene (BTEX), and naphthalene.

Results of the laboratory analysis indicate that the water from your well and your shop well have no detections of the compounds listed above. This means that the compounds listed above are not present at concentrations equal to or greater than laboratory detection limits. Laboratory detection limits are less than enforcement standards (ES) as found in Wisconsin Administrative Code Chapter NR 140 and the maximum contaminant levels (MCL) as found in Wisconsin Administrative Code Chapter NR 809. Therefore, the water from your well and shop well currently meet State drinking water standards for the compounds tested.

If you have any questions, please contact our office at (651) 639-0913 or Phil Richard (WDNR project manager) at (715) 762-1352.

Sincerely,

GHD

A handwritten signature in blue ink, appearing to read "Tim Ree", with a stylized flourish at the end.

Tim Ree

TB/sb/30

Encl.

cc: Phil Richard, WDNR Park Falls (via email)  
Stephanie Linebaugh, USEPA Region 5 (via email)

# Client Sample Results

Client: GHD Services Inc.  
Project/Site: Penta Wood 086165

Job ID: 500-171016-1

**Client Sample ID: RW-191001-RA-08**

**Lab Sample ID: 500-171016-8**

**Date Collected: 10/01/19 12:22**

**Matrix: Water**

**Date Received: 10/02/19 09:15**

### Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	LOQ	LOD	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.15		0.50	0.15	ug/L			10/11/19 17:43	1
Toluene	<0.15		0.50	0.15	ug/L			10/11/19 17:43	1
Ethylbenzene	<0.18		0.50	0.18	ug/L			10/11/19 17:43	1
Xylenes, Total	<0.22		1.0	0.22	ug/L			10/11/19 17:43	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	97		75 - 126		10/11/19 17:43	1
Toluene-d8 (Surr)	100		75 - 120		10/11/19 17:43	1
4-Bromofluorobenzene (Surr)	98		72 - 124		10/11/19 17:43	1
Dibromofluoromethane	99		75 - 120		10/11/19 17:43	1

### Method: 8270D - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	LOQ	LOD	Unit	D	Prepared	Analyzed	Dil Fac
Naphthalene	<0.24		0.79	0.24	ug/L		10/03/19 07:39	10/03/19 22:48	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Nitrobenzene-d5 (Surr)	66		36 - 120	10/03/19 07:39	10/03/19 22:48	1
2-Fluorobiphenyl (Surr)	79	^c	34 - 110	10/03/19 07:39	10/03/19 22:48	1
Terphenyl-d14 (Surr)	98		40 - 145	10/03/19 07:39	10/03/19 22:48	1

### Method: 8151A - Herbicides (GC)

Analyte	Result	Qualifier	LOQ	LOD	Unit	D	Prepared	Analyzed	Dil Fac
Pentachlorophenol	<0.086		0.096	0.086	ug/L		10/04/19 10:20	10/06/19 22:16	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
DCAA	198	X	25 - 130	10/04/19 10:20	10/06/19 22:16	1

# Client Sample Results

Client: GHD Services Inc.  
Project/Site: Penta Wood 086165

Job ID: 500-171016-1

**Client Sample ID: RW-191001-RA-07**

**Lab Sample ID: 500-171016-7**

**Date Collected: 10/01/19 12:17**

**Matrix: Water**

**Date Received: 10/02/19 09:15**

**Method: 8260B - Volatile Organic Compounds (GC/MS)**

Analyte	Result	Qualifier	LOQ	LOD	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.15		0.50	0.15	ug/L			10/14/19 12:23	1
Toluene	<0.15		0.50	0.15	ug/L			10/14/19 12:23	1
Ethylbenzene	<0.18		0.50	0.18	ug/L			10/14/19 12:23	1
Xylenes, Total	<0.22		1.0	0.22	ug/L			10/14/19 12:23	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	85		75 - 126		10/14/19 12:23	1
Toluene-d8 (Surr)	101		75 - 120		10/14/19 12:23	1
4-Bromofluorobenzene (Surr)	112		72 - 124		10/14/19 12:23	1
Dibromofluoromethane	91		75 - 120		10/14/19 12:23	1

**Method: 8270D - Semivolatile Organic Compounds (GC/MS)**

Analyte	Result	Qualifier	LOQ	LOD	Unit	D	Prepared	Analyzed	Dil Fac
Naphthalene	<0.25		0.81	0.25	ug/L		10/03/19 07:39	10/03/19 22:21	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Nitrobenzene-d5 (Surr)	71		36 - 120	10/03/19 07:39	10/03/19 22:21	1
2-Fluorobiphenyl (Surr)	90	^c	34 - 110	10/03/19 07:39	10/03/19 22:21	1
Terphenyl-d14 (Surr)	104		40 - 145	10/03/19 07:39	10/03/19 22:21	1

**Method: 8151A - Herbicides (GC)**

Analyte	Result	Qualifier	LOQ	LOD	Unit	D	Prepared	Analyzed	Dil Fac
Pentachlorophenol	<0.086		0.096	0.086	ug/L		10/04/19 10:20	10/06/19 21:16	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
DCAA	210	X	25 - 130	10/04/19 10:20	10/06/19 21:16	1