

900 Long Lake Road, Suite 200
St. Paul, Minnesota 55112
United States
www.ghd.com



Our ref: 11222418-LTR-65

July 11, 2022

Ms. Rita Edaburn
Box 717
Grantsburg, Wisconsin 54840

June 2022 Private Well Sampling Results
8627 Daniels 70, RW2
Penta Wood Products Superfund Site
Siren, Wisconsin

Dear Ms. Edaburn:

Your water well was re-sampled on June 20, 2022 due to the pentachlorophenol (PCP) concentration detected during the April 2022 sampling event. These samples were collected by GHD Services Inc. (GHD), on behalf of the Wisconsin Department of Natural Resources (WDNR), as part of ongoing work at the Penta Wood Products Superfund Site (Site). Samples were analyzed by an independent laboratory, Eurofins of University Park, Illinois.

This sampling event included the analysis of 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. It is possible that the April 2022 concentrations detected in your well sample were a due to interference in the laboratory analytical equipment resulting in inaccurate results. We will continue to sample water wells on a routine basis from select private properties surrounding the Penta Wood Site, including your well. The next sampling event will be completed this fall.

If you have any questions, please contact our office at (612) 524-6866 or Phil Richard (WDNR project manager) at (715) 661-0125.

Regards,

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

Tim Ree
Project Manager / Project Engineer

+1 612 524-6866
tim.ree@ghd.com

TR/kg/LTR-56

Copy to: Phil Richard, WDNR Park Falls (via email)
Celine Wysgalla, USEPA (via email)
Jacob Sedivy, WDNR Spooner (via email)

Client Sample Results

Client: GHD Services Inc.
Project/Site: Penta Wood 11222418

Job ID: 500-218363-1

Client Sample ID: W-220620-RA-02

Lab Sample ID: 500-218363-2

Date Collected: 06/20/22 11:53

Matrix: Water

Date Received: 06/21/22 10:10

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			07/03/22 02:49	1
Toluene	<0.15		0.50	0.15	ug/L			07/03/22 02:49	1
Ethylbenzene	<0.18		0.50	0.18	ug/L			07/03/22 02:49	1
Xylenes, Total	<0.22		1.0	0.22	ug/L			07/03/22 02:49	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	116		75 - 126		07/03/22 02:49	1
Toluene-d8 (Surr)	93		75 - 120		07/03/22 02:49	1
4-Bromofluorobenzene (Surr)	95		72 - 124		07/03/22 02:49	1
Dibromofluoromethane	121	X	75 - 120		07/03/22 02:49	1

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

Analyte	Result	Qualifier	LOQ	LOD	Unit	D	Prepared	Analyzed	Dil Fac
Naphthalene	<0.23		0.75	0.23	ug/L		06/22/22 08:52	06/24/22 17:11	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Nitrobenzene-d5 (Surr)	72		36 - 120	06/22/22 08:52	06/24/22 17:11	1
2-Fluorobiphenyl (Surr)	74		34 - 110	06/22/22 08:52	06/24/22 17:11	1
Terphenyl-d14 (Surr)	111		40 - 145	06/22/22 08:52	06/24/22 17:11	1

Method: 8151A - Herbicides (GC)

Analyte	Result	Qualifier	LOQ	LOD	Unit	D	Prepared	Analyzed	Dil Fac
Pentachlorophenol	<0.15		0.10	0.15	ug/L		06/27/22 12:50	06/28/22 12:28	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
DCAA	84		25 - 130	06/27/22 12:50	06/28/22 12:28	1

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Our ref: 11222418-LTR-57

July 11, 2022

Ms. Ellen Ellis
8713 Daniels 70
Siren, Wisconsin 54872

June 2022 Private Well Sampling Results
8713 Daniels 70, RW1
Penta Wood Products Superfund Site
Siren, Wisconsin

Dear Ms. Ellis:

Water well samples were collected from select private properties near the Penta Wood Products Superfund Site in April 2022 as part of routine monitoring. Since the service to your well was not available in April 2022, a water sample was collected from your well on June 20, 2022. 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, Eurofins TestAmerica 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 (612) 524-6866 or Phil Richard (WDNR project manager) at (715) 661-0125.

Regards

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

Tim Ree
Project Manager / Project Engineer

+1 612 524-6866
tim.ree@ghd.com

TR/kg/LTR-57

Copy to: Phil Richard, WDNR Park Falls (via email)
Celine Wysgalla, USEPA (via email)
Jacob Sedivy, WDNR Spooner (via email)

Client Sample Results

Client: GHD Services Inc.
Project/Site: Penta Wood 11222418

Job ID: 500-218363-1

Client Sample ID: W-220620-RA-01

Lab Sample ID: 500-218363-1

Date Collected: 06/20/22 12:00

Matrix: Water

Date Received: 06/21/22 10:10

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			07/03/22 02:22	1
Toluene	<0.15		0.50	0.15	ug/L			07/03/22 02:22	1
Ethylbenzene	<0.18		0.50	0.18	ug/L			07/03/22 02:22	1
Xylenes, Total	<0.22		1.0	0.22	ug/L			07/03/22 02:22	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	116		75 - 126		07/03/22 02:22	1
Toluene-d8 (Surr)	93		75 - 120		07/03/22 02:22	1
4-Bromofluorobenzene (Surr)	97		72 - 124		07/03/22 02:22	1
Dibromofluoromethane	118		75 - 120		07/03/22 02:22	1

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

Analyte	Result	Qualifier	LOQ	LOD	Unit	D	Prepared	Analyzed	Dil Fac
Naphthalene	<0.23		0.74	0.23	ug/L		06/22/22 08:52	06/24/22 16:47	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Nitrobenzene-d5 (Surr)	60		36 - 120	06/22/22 08:52	06/24/22 16:47	1
2-Fluorobiphenyl (Surr)	66		34 - 110	06/22/22 08:52	06/24/22 16:47	1
Terphenyl-d14 (Surr)	123		40 - 145	06/22/22 08:52	06/24/22 16:47	1

Method: 8151A - Herbicides (GC)

Analyte	Result	Qualifier	LOQ	LOD	Unit	D	Prepared	Analyzed	Dil Fac
Pentachlorophenol	<0.14		0.095	0.14	ug/L		06/27/22 12:50	06/28/22 12:09	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
DCAA	77		25 - 130	06/27/22 12:50	06/28/22 12:09	1

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Our ref: 11222418-LTR-58

July 11, 2022

Mr. Timothy Tjader
8783 Daniels 70
Siren, Wisconsin 54872

June 2022 Private Well Sampling Results
8783 Daniels 70, RW5
Penta Wood Products Superfund Site
Siren, Wisconsin

Dear Mr. Tjader:

Your water well was re-sampled on June 20, 2022 due to the pentachlorophenol (PCP) concentration detected during the April 2022 sampling event. These samples were collected by GHD Services Inc. (GHD), on behalf of the Wisconsin Department of Natural Resources (WDNR), as part of ongoing work at the Penta Wood Products Superfund Site (Site). Samples were analyzed by an independent laboratory, Eurofins of University Park, Illinois.

This sampling event included the analysis of 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. It is possible that the April 2022 concentrations detected in your well sample were due to interference in the laboratory analytical equipment resulting in inaccurate results. We will continue to sample water wells on a routine basis from select private properties surrounding the Penta Wood Site, including your well. The next sampling event will be completed this fall.

If you have any questions, please contact our office at (612) 524-6866 or Phil Richard (WDNR project manager) at (715) 661-0125.

Regards,

A handwritten signature in blue ink, appearing to read "Tim Ree", is written over a light blue horizontal line.

Tim Ree
Project Manager / Project Engineer

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tim.ree@ghd.com

TR/kg/LTR-58

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Celine Wysgalla, USEPA (via email)
Jacob Sedivy, WDNR Spooner (via email)

Client Sample Results

Client: GHD Services Inc.
Project/Site: Penta Wood 11222418

Job ID: 500-218363-1

Client Sample ID: W-220620-RA-03

Lab Sample ID: 500-218363-3

Date Collected: 06/20/22 12:08

Matrix: Water

Date Received: 06/21/22 10:10

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			07/03/22 03:16	1
Toluene	<0.15		0.50	0.15	ug/L			07/03/22 03:16	1
Ethylbenzene	<0.18		0.50	0.18	ug/L			07/03/22 03:16	1
Xylenes, Total	<0.22		1.0	0.22	ug/L			07/03/22 03:16	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	120		75 - 126		07/03/22 03:16	1
Toluene-d8 (Surr)	93		75 - 120		07/03/22 03:16	1
4-Bromofluorobenzene (Surr)	99		72 - 124		07/03/22 03:16	1
Dibromofluoromethane	119		75 - 120		07/03/22 03:16	1

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

Analyte	Result	Qualifier	LOQ	LOD	Unit	D	Prepared	Analyzed	Dil Fac
Naphthalene	<0.24		0.77	0.24	ug/L		06/22/22 08:52	06/24/22 17:35	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Nitrobenzene-d5 (Surr)	71		36 - 120	06/22/22 08:52	06/24/22 17:35	1
2-Fluorobiphenyl (Surr)	75		34 - 110	06/22/22 08:52	06/24/22 17:35	1
Terphenyl-d14 (Surr)	112		40 - 145	06/22/22 08:52	06/24/22 17:35	1

Method: 8151A - Herbicides (GC)

Analyte	Result	Qualifier	LOQ	LOD	Unit	D	Prepared	Analyzed	Dil Fac
Pentachlorophenol	<0.14		0.096	0.14	ug/L		06/27/22 12:50	06/28/22 12:46	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
DCAA	80		25 - 130	06/27/22 12:50	06/28/22 12:46	1