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Date: October 18, 2022

BRRTS No.: 02-38-580694

Our Ref: 30130622

Subject: Response to Potable Well Sampling Program Annual Summary Report  
and Revised Long-Term Potable Well Sampling Plan  
Tyco FTC PFAS, 2700 Industrial Parkway South, Marinette, WI

Dear Ms. Sellwood,

On behalf of Tyco Fire Products LP (Tyco), Arcadis is providing the following responses to Wisconsin Department of Natural Resources (WDNR) comments on the 2022 Potable Well Sampling Program Annual Summary Report. As WDNR is aware, Tyco is moving forward with implementing long-term drinking water solutions for residents within the Potable Well Sampling Area (PWSA). The *Potable Well Sampling Program Annual Summary Report* was previously used to document potential trends in well sampling results based on groundwater standards recommended by the Wisconsin Department of Health Services (WDHS). The Wisconsin Natural Resource Board did not approve recommended groundwater standards in February 2022. As such, the *Potable Well Sampling Program Annual Summary Report* now functions as a summary of sampling results for the previous year and highlights the importance of moving forward with long-term drinking water solutions for residents within the PWSA.

- WDNR Comment: Was the October 1, 2021, Revised Long-Term Potable Well Sampling Plan used during the reporting period? Please clarify.

*The October 1, 2021 Revised Long-Term Potable Well Sampling Plan was used during the reporting period to the extent practical given the report covered sampling events from April 1, 2021 through March 31, 2022. Between April 1, 2021 and October 1, 2021, sampling was conducted according to the March 16, 2021 Revised Long-Term Potable Well Sampling Plan. The October 1, 2021 Revised Long-Term Potable Well Sampling Plan was implemented in the middle of the reporting period and is reflected in the report submitted to WDNR. It is worth noting, in response to events within the state's rule making processes related to PFAS regulations, reporting templates were adjusted to be consistent with the evolving regulations. All sampling frequencies and maintenance events were offered and conducted as appropriate based on the applicable plan at the time pending owner availability and acceptance of services. The current reporting template was included in the October 3, 2022 Sixth Revised Long Term Potable Well Sampling Plan submitted by Arcadis on behalf of Tyco.*

- WDNR Comment: Why do the number of potable wells sampled – as summarized in Exhibit 1 – not match the number of potable wells with sampling results summarized in Table 2? Please explain. The DNR recommends providing a list of the well IDs for potable wells sampled during the reporting period for clarity.

*Exhibit 1 summarizes wells sampled within the Potable Well part of the program that did not have a POET system. Results summarized in Table 2 are all wells that were sampled during the reporting period, wells with or without a POET system. Table 2 is updated to better reflect which wells were sampled under which program (with or without a POET system). Wells summarized in Table 2 are divided by program below. The total of all wells in each category is equal to the number of wells summarized in Table 2.*

**Wells Sampled During Reporting Period**

Potable Well Program	POET Programs	
	Monitoring	Maintenance
WS-005, WS-006, WS-014, WS-028, WS-036, WS-049, WS-051, WS-056, WS-066, WS-078, WS-079, WS-084, WS-086, WS-087, WS-089, WS-098, WS-114, WS-115, WS-116, WS-126, WS-127, WS-133, WS-137, WS-140, WS-143, WS-144, WS-145, WS-149, WS-151, WS-154, WS-159, WS-164	WS-007A, WS-013, WS-019, WS-041, WS-068, WS-090, WS-121B, WS-129, WS-146AR, WS-152	WS-008, WS-019, WS-024, WS-030, WS-036, WS-037, WS-038, WS-049, WS-052, WS-053, WS-054, WS-058, WS-058, WS-061B, WS-099, WS-100, WS-109, WS-111, WS-115, WS-121A, WS-126

- **WDNR Comment:** Apart from WS-036 and WS-049, the POET systems' effluent data was not included for sampling events where the potable well was also sampled. The effluent sampling results should be included to document the drinking water results for residents with POET systems and to support the statement on page 6, "Samples collected from the effluent of POETs are all below Table 3 values". Please provide a summary for the effluent testing results for the 19 POET systems identified in Attachment A.

*When effluent samples were collected from the POET systems for wells WS-036 and WS-049, influent data was also collected because these wells had not been previously sampled and analyzed for the 36 compound PFAS list. These samples were collected in Winter 2022, therefore the influent samples are labeled as Winter 2022 and the effluent samples are labeled as POET Effluent in Table 2. Table 2 has also been updated to clarify which wells were sampled as part of the potable well sampling program (Season YYYY), which wells were sampled as part of the POET monitoring program (POET), and which wells were sampled as part of the POET maintenance program (POET Effluent). It has also been updated to include all potable well and POET program samples collected during the reporting period. Under the POET program, specifically under the maintenance only portion of the program, when an effluent sample is collected, an influent sample is not collected. The exception for the two wells referenced above was due to the lack of an existing 36-compound influent sample. Conversely, when a POET system is part of the monitoring portion of the program and sampled quarterly, the GAC changeouts are scheduled conservatively when breakthrough is observed in the mid-carbon sample. The table in the previous comment also helps to clarify this. All sampling results continue to be included in regularly submitted database uploads provided to WDNR.*

- **WDNR Comment:** Why was the classification of the PFAS concentrations removed from Table 2 and Figures 3, 4 and 5 when compared to the data evaluation in the 2021 PW Summary Report? Please

explain how the sampling results in the 2022 PW Summary Report are being evaluated or revise the tables and figures to distinguish if PFAS were detected in a potable well and to show whether detections of PFAS were above or below DHS Recommendations.

*In June 2019, WDHS recommended individual groundwater standards of 20 ng/L for PFOA and PFOS. The WDNR proposed those standards through the state rulemaking process. In February 2022, the Wisconsin Natural Resource Board did not approve the proposed rulemaking for groundwater. In August 2022, WDNR promulgated a drinking water standard of 70 ng/L for PFOA and PFOS, individually and combined, for public water systems. This standard does not apply to private drinking water wells. Separately, in November 2020 the Wisconsin DHS recommended a combined groundwater standard of 20 ng/L for: FOSA, NETFOSE, NETFOSA, NETFOSAA, PFOS and PFOA. WDHS also recommended individual standards for FOSA, NETFOSE, NETFOSA, NETFOSAA, PFBS, PFHxS, PFNA, PFDA, PFDoA, PFHxA, PFTeA, PFUnA, PFBA, PFODA, DONA, and GenX. In March 2021, the Wisconsin Natural Resources Board approved a Statement of Scope to initiate a rulemaking for this recommendation. On September 8, 2022, Governor Ever signed scope statement SS 075-22, authorizing WDNR to establish groundwater standards for four PFAS (PFOA, PFOS, PFBS, and GenX chemicals, which may be considered by the Wisconsin Natural Resources Board at the October 2022 meeting. Because the Natural Resources Board did not approve the proposed 2022 rulemaking for groundwater, the former classifications used for assessing results were not included in the results. Rather than using 2022 sampling results to evaluate whether detections were above or below WDHS recommendations that were not approved by the Natural Resources Board, those results were used to confirm the importance of advancing long-term drinking water solutions in the area. Tyco is actively engaging residents to implement long term drinking water solutions.*

- WDNR Comment: The DNR continues to maintain – as stated previously in the December 16, 2021 response letter – that the PWSA potable wells sampling results alone cannot be used to verify the conceptual site model (CSM) or to derive that the groundwater plume is defined. The DNR requests and recommends that the conclusions in any future PW Summary Reports be limited to evaluation of drinking water results and whether changes are needed to the Long-Term Potable Well Sampling Plan based on the results. For example, how can the conclusion on page 6 be made, “The results...continue to validate the conclusions and analyses reported in the CSM for the FTC,” when evaluations of the trends and the spatial distribution of relative PFAS concentrations in the potable wells samples were removed from the 2022 PW Summary Report?

*Tyco agrees that PWSA sampling results alone cannot be used to verify the CSM or to derive that the groundwater plume is defined. The data collected does remain consistent with the data presented in other reports that confirm the CSM including:*

- *Arcadis 2020. Interim Site Investigation Report. Tyco Fire Technology Center, Marinette, Wisconsin. BRRTS No. 02-38-580694. May.*
- *Arcadis 2020. Aerial Deposition Evaluation Report. Tyco Fire Technology Center, Marinette, Wisconsin. BRRTS No. 02-38-580694. June.*
- *Arcadis 2020. Groundwater Flow and Solute Transport Model Report. Tyco Fire Technology Center – PFCS, Marinette, Wisconsin. BRRTS No. 02-38-580694. November.*

Alyssa Sellwood, P.E.

WDNR

October 18, 2022

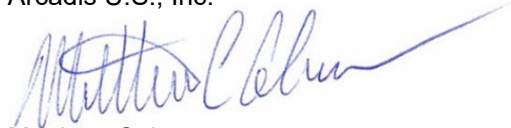
- *Arcadis 2021. Groundwater Extraction and Treatment System Interim Remedial Action Design Report. Tyco Fire Technology Center – PFCS, Marinette, Wisconsin. BRRTS No. 02-38-580694. February.*
- *Arcadis 2022. Additional Site Investigation Work Plan. Tyco Fire Technology Center, Marinette, Wisconsin. BRRTS No. 02-38-580694. February*

*As stated above, 2022 sampling results as well as the collective groundwater quality data in the PWSA were used to confirm the importance of advancing long-term drinking water solutions in the area.*

Please do not hesitate to call us if you have any questions.

Sincerely,

Arcadis U.S., Inc.



Matthew Coleman

Project Communications Manager

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**Table 2**  
**Potable Well Results**  
**Potable Well Sampling Program Annual Summary Report - FTC Sampling Area**  
**Marinette, Wisconsin**

			Location	WS-005	WS-006	WS-007A	WS-007A	WS-007A	WS-007A	WS-007A	WS-007A
			Sample ID	WS-005 (011922)	WS-006 (051221)	WS-007A (040721)	POET-43-MID (040721)	POET-43-POST (040721)	WS-007A (081821)	POET-43-MID (081821)	POET-43-POST (081821)
			Sample Date	1/19/2022	5/12/2021	4/7/2021	4/7/2021	4/7/2021	8/18/2021	8/18/2021	8/18/2021
			Sample Event	Winter 2022	Spring 2021	POET	POET	POET	POET	POET	POET
			Sample Type	N	N	N	N	N	N	N	N
			General Well Depth	Shallow	Deep	Shallow	Shallow	Shallow	Shallow	Shallow	Shallow
			Detailed Well Depth	30	521	23	23	23	23	23	23
			Source	-	+,-	-	-	-	-	-	-
Chemical Name	June 2019 WDHS (Not Adopted by WDNR Board) <sup>(1)</sup>	November 2020 WDHS (Not Yet Proposed for Rulemaking by WDNR) <sup>(2)</sup>	Unit								
PFBA	--	10,000	ng/L	2.8 J	< 2.3 U	59	< 2.2 U	< 2.2 U	51	< 2.1 U	< 2.1 U
PFPeA	--		ng/L	2.8	< 0.46 U	250	< 0.46 U	< 0.45 U	230	< 0.42 U	< 0.43 U
PFHxA	--	150,000	ng/L	1.6	< 0.55 U	170	< 0.54 U	< 0.53 U	130	< 0.50 U	< 0.51 U
PFHpA	--		ng/L	< 0.20 U	< 0.24 U	97	< 0.23 U	< 0.23 U	87	< 0.21 U	< 0.22 U
PFOA	20		ng/L	< 0.67 U	< 0.80 U	500 D	< 0.80 U	< 0.77 U	370 D	< 0.73 U	< 0.75 U
PFNA	--	30	ng/L	< 0.21 U	< 0.25 U	52	< 0.25 U	< 0.25 U	65	< 0.23 U	< 0.24 U
PFDA	--	300	ng/L	< 0.25 U	< 0.29 U	6.1	< 0.29 U	< 0.28 U	3.8	< 0.27 U	< 0.27 U
PFOA	--	3,000	ng/L	< 0.87 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 0.98 U	< 0.95 U	< 0.97 U
PFOA	--	500	ng/L	< 0.44 U	< 0.52 U	< 0.50 U	< 0.51 U	< 0.50 U	< 0.49 U	< 0.47 U	< 0.49 U
PFOA	--		ng/L	< 1.0 U	< 1.2 U	< 1.2 U	< 1.2 U	< 1.2 U	< 1.2 U	< 1.1 U	< 1.1 U
PFOA	--	10,000	ng/L	< 0.58 U	< 0.69 U	< 0.67 U	< 0.68 U	< 0.66 U	< 0.65 U	< 0.63 U	< 0.65 U
PFOA	--		ng/L	< 0.71 U	< 0.84 U	< 0.81 U	< 0.83 U	< 0.81 U	< 0.79 U	< 0.76 U	< 0.79 U
PFOA	--	400,000	ng/L	< 0.75 U	< 0.89 U	< 0.86 U	< 0.88 U	< 0.86 U	< 0.83 U	< 0.81 U	< 0.83 U
PFOA	--	450,000	ng/L	< 0.16 U	< 0.19 U	8.0	< 0.19 U	< 0.18 U	5.4	< 0.17 U	< 0.18 U
PFOA	--		ng/L	< 0.24 U	< 0.28 U	11	< 0.28 U	< 0.27 U	7.4	< 0.26 U	< 0.27 U
PFOA	--	40	ng/L	< 0.45 U	< 0.54 U	62	< 0.53 U	< 0.52 U	60	< 0.49 U	< 0.50 U
PFOA	--		ng/L	< 0.15 U	< 0.18 U	2.6	< 0.18 U	< 0.17 U	2.5	< 0.16 U	< 0.17 U
PFOA	20		ng/L	< 0.43 U	< 0.51 U	160	1.3 J	< 0.49 U	120	2.8	0.58 JN
PFOA	--		ng/L	< 0.29 U	< 0.35 U	< 0.34 U	< 0.35 U	< 0.34 U	< 0.33 U	< 0.32 U	< 0.33 U
PFOA	--		ng/L	< 0.25 U	< 0.30 U	< 0.29 U	< 0.30 U	< 0.29 U	< 0.28 U	< 0.27 U	< 0.28 U
PFOA	--		ng/L	< 0.77 U	< 0.92 U	< 0.89 U	< 0.91 U	< 0.88 U	< 0.86 U	< 0.83 U	< 0.86 U
PFOA	--		ng/L	< 0.19 U	< 0.23 U	12	< 0.22 U	< 0.22 U	9.7	< 0.21 U	< 0.21 U
PFOA	--		ng/L	< 2.0 U	< 2.4 U	320	< 2.3 U	< 2.3 U	230	< 2.1 U	< 2.2 U
PFOA	--		ng/L	< 0.37 U	< 0.43 U	89 J+	< 0.43 U	< 0.42 U	74	< 0.40 U	< 0.41 U
PFOA	--		ng/L	< 0.53 U	< 0.63 U	< 0.61 U	< 0.63 U	< 0.61 U	< 0.59 U	< 0.58 U	< 0.59 U
PFOA	--	20	ng/L	< 0.78 U	4.4	< 0.90 U	1.9	< 0.89 U	< 0.87 U	< 0.84 U	0.97 J
PFOA	--		ng/L	< 0.34 U	< 0.41 U	< 0.39 U	< 0.40 U	< 0.39 U	< 0.38 U	< 0.37 U	< 0.38 U
PFOA	--	20	ng/L	< 0.69 U	< 0.82 U	< 0.80 U	< 0.81 U	< 0.79 U	< 0.77 U	< 0.75 U	< 0.77 U
PFOA	--		ng/L	< 0.95 U	< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U	< 1.0 U	< 1.1 U
PFOA	--	20	ng/L	< 1.0 U	< 1.2 U	< 1.2 U	< 1.2 U	< 1.2 U	< 1.2 U	< 1.1 U	< 1.1 U
PFOA	--		ng/L	< 1.1 U	< 1.3 U	< 1.3 U	< 1.3 U	< 1.3 U	< 1.2 U	< 1.2 U	< 1.2 U
PFOA	--	20	ng/L	< 0.67 U	< 0.80 U	< 0.78 U	< 0.80 U	< 0.77 U	< 0.75 U	< 0.73 U	< 0.75 U
PFOA	--	300	ng/L	< 1.2 U	< 1.4 U	< 1.4 U	< 1.4 U	< 1.4 U	< 1.3 U	< 1.3 U	< 1.3 U
PFOA	--	3,000	ng/L	< 0.32 U	< 0.38 U	< 0.37 U	< 0.37 U	< 0.36 U	< 0.35 U	< 0.34 U	< 0.35 U
PFOA	--		ng/L	< 0.19 U	< 0.23 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.21 U	< 0.21 U	< 0.21 U
PFOA	--		ng/L	< 0.25 U	< 0.30 U	< 0.29 U	< 0.30 U	< 0.29 U	< 0.28 U	< 0.27 U	< 0.28 U

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**Table 2**  
**Potable Well Results**  
**Potable Well Sampling Program Annual Summary Report - FTC Sampling Area**  
**Marinette, Wisconsin**

			Location	WS-007A	WS-007A	WS-007A	WS-007A	WS-007A	WS-007A	WS-007A
			Sample ID	WS-007A (111121)	DUP-440 (111121)	POET-43-MID (111121)	POET-43-POST (111121)	WS-007A (011822)	POET-43-MID (011822)	POET-43-POST (011822)
			Sample Date	11/11/2021	11/11/2021	11/11/2021	11/11/2021	1/18/2022	1/18/2022	1/18/2022
			Sample Event	POET	POET	POET	POET	POET	POET	POET
			Sample Type	N	FD	N	N	N	N	N
			General Well Depth	Shallow	Shallow	Shallow	Shallow	Shallow	Shallow	Shallow
			Detailed Well Depth	23	23	23	23	23	23	23
			Source	-	-	-	-	-	-	-
Chemical Name	June 2019 WDHS (Not Adopted by WDNR Board) <sup>(1)</sup>	November 2020 WDHS (Not Yet Proposed for Rulemaking by WDNR) <sup>(2)</sup>	Unit							
PFBA	--	10,000	ng/L	44	< 2.2 U	< 2.3 U	< 2.2 U	34	< 2.1 U	< 2.2 U
PFPeA	--		ng/L	220	< 0.45 U	< 0.46 U	< 0.46 U	150	< 0.43 U	< 0.44 U
PFHxA	--	150,000	ng/L	160	< 0.54 U	< 0.55 U	< 0.54 U	110	< 0.51 U	< 0.52 U
PFHpA	--		ng/L	89	< 0.23 U	< 0.24 U	< 0.23 U	72	< 0.22 U	< 0.22 U
PFOA	20		ng/L	450 D	< 0.79 U	< 0.80 U	< 0.80 U	330	< 0.74 U	< 0.76 U
PFNA	--	30	ng/L	8.7	< 0.25 U	< 0.25 U	< 0.25 U	26	< 0.24 U	< 0.24 U
PFDA	--	300	ng/L	< 0.30 U	< 0.29 U	< 0.29 U	< 0.29 U	< 0.28 U	< 0.27 U	< 0.28 U
PFUnA	--	3,000	ng/L	< 1.1 U	< 1.0 U	< 1.0 U	< 1.0 U	< 0.99 U	< 0.96 U	< 0.99 U
PFDaA	--	500	ng/L	< 0.54 U	< 0.51 U	< 0.52 U	< 0.51 U	< 0.49 U	< 0.48 U	< 0.49 U
PFTriA	--		ng/L	< 1.3 U	< 1.2 U	< 1.2 U	< 1.2 U	< 1.2 U	< 1.1 U	< 1.2 U
PFTeA	--	10,000	ng/L	< 0.72 U	< 0.68 U	< 0.69 U	< 0.68 U	< 0.66 U	< 0.64 U	< 0.66 U
PFHxDA	--		ng/L	< 0.87 U	< 0.82 U	< 0.84 U	< 0.83 U	< 0.80 U	< 0.78 U	< 0.80 U
PFODA	--	400,000	ng/L	< 0.92 U	< 0.87 U	< 0.89 U	< 0.88 U	< 0.84 U	< 0.82 U	< 0.84 U
PFBS	--	450,000	ng/L	4.9	< 0.19 U	< 0.19 U	< 0.19 U	3.7	< 0.17 U	< 0.18 U
PFPeS	--		ng/L	6.0	< 0.28 U	< 0.28 U	< 0.28 U	7.2	< 0.26 U	< 0.27 U
PFHxS	--	40	ng/L	65	< 0.53 U	< 0.54 U	< 0.53 U	48	< 0.50 U	< 0.51 U
PFHpS	--		ng/L	0.82 J	< 0.18 U	< 0.18 U	< 0.18 U	2.1	< 0.17 U	< 0.17 U
PFOS	20		ng/L	14	< 0.50 U	< 0.51 U	< 0.51 U	16	< 0.47 U	< 0.48 U
PFNS	--		ng/L	< 0.36 U	< 0.34 U	< 0.35 U	< 0.35 U	< 0.33 U	< 0.32 U	< 0.33 U
PFDS	--		ng/L	< 0.31 U	< 0.30 U	< 0.30 U	< 0.30 U	< 0.29 U	< 0.28 U	< 0.29 U
PFDoS	--		ng/L	< 0.95 U	< 0.90 U	< 0.91 U	< 0.91 U	< 0.87 U	< 0.85 U	< 0.87 U
4:2 FTS	--		ng/L	13	< 0.22 U	< 0.23 U	< 0.22 U	5.3	< 0.21 U	< 0.22 U
6:2 FTS	--		ng/L	240	< 2.3 U	< 2.4 U	< 2.3 U	220	< 2.2 U	< 2.2 U
8:2 FTS	--		ng/L	5.0	< 0.43 U	< 0.43 U	< 0.43 U	8.1	< 0.40 U	< 0.41 U
10:2 FTS	--		ng/L	< 0.66 U	< 0.62 U	< 0.63 U	< 0.63 U	< 0.60 U	< 0.58 U	< 0.60 U
FOSA	--	20	ng/L	< 0.96 U	< 0.91 U	< 0.92 U	< 0.92 U	< 0.88 U	< 0.85 U	< 0.88 U
NMeFOSA	--		ng/L	< 0.42 U	< 0.40 U	< 0.41 U	< 0.40 U	< 0.39 U	< 0.37 U	< 0.39 U
NEtFOSA	--	20	ng/L	< 0.85 U	< 0.81 U	< 0.82 U	< 0.81 U	< 0.78 U	< 0.76 U	< 0.78 U
NMeFOSAA	--		ng/L	< 1.2 U	< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U	< 1.0 U	< 1.1 U
NEtFOSAA	--	20	ng/L	< 1.3 U	< 1.2 U	< 1.2 U	< 1.2 U	< 1.2 U	< 1.1 U	< 1.2 U
NMeFOSE	--		ng/L	< 1.4 U	< 1.3 U	< 1.3 U	< 1.3 U	< 1.3 U	< 1.2 U	< 1.3 U
NEtFOSE	--	20	ng/L	< 0.83 U	< 0.79 U	< 0.80 U	< 0.80 U	< 0.76 U	< 0.74 U	< 0.76 U
HFPO-DA	--	300	ng/L	< 1.5 U	< 1.4 U	< 1.4 U	< 1.4 U	< 1.3 U	< 1.3 U	< 1.3 U
DONA	--	3,000	ng/L	< 0.39 U	< 0.37 U	< 0.38 U	< 0.37 U	< 0.36 U	< 0.35 U	< 0.36 U
9Cl-PF3ONS	--		ng/L	< 0.24 U	< 0.22 U	< 0.23 U	< 0.22 U	< 0.22 U	< 0.21 U	< 0.22 U
11Cl-PF3OUdS	--		ng/L	< 0.31 U	< 0.30 U	< 0.30 U	< 0.30 U	< 0.29 U	< 0.28 U	< 0.29 U

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**Table 2**  
**Potable Well Results**  
**Potable Well Sampling Program Annual Summary Report - FTC Sampling Area**  
**Marinette, Wisconsin**

			Location	WS-008	WS-013	WS-013	WS-013	WS-013	WS-013	WS-013
			Sample ID	POET-7-POST (121521)	WS-013 (111921)	POET-10-MID(111921)	POET-10-POST(111921)	WS-013 (030322)	DUP-458 (030322)	POET-10-MID (030322)
			Sample Date	12/15/2021	11/19/2021	11/19/2021	11/19/2021	3/3/2022	3/3/2022	3/3/2022
			Sample Event	POET Effluent	POET	POET	POET	POET	POET	POET
			Sample Type	N	N	N	N	N	FD	N
			General Well Depth	Shallow	Shallow	Shallow	Shallow	Shallow	Shallow	Shallow
			Detailed Well Depth	23	15	15	15	15	15	15
			Source	-	-	-	-	-	-	-
Chemical Name	June 2019 WDHS (Not Adopted by WDNR Board) <sup>(1)</sup>	November 2020 WDHS (Not Yet Proposed for Rulemaking by WDNR) <sup>(2)</sup>	Unit							
PFBA	--	10,000	ng/L	< 2.3 U	< 11 U	< 2.3 U	< 2.4 U	3.5 J	< 2.1 U	< 2.1 U
PFPeA	--		ng/L	< 0.47 U	< 2.3 U	< 0.46 U	< 0.48 U	1.4 J	< 0.42 U	< 0.43 U
PFHxA	--	150,000	ng/L	< 0.56 U	3.2 J	< 0.54 U	< 0.57 U	1.9	< 0.50 U	< 0.51 U
PFHpA	--		ng/L	< 0.24 U	< 1.1 U	< 0.23 U	< 0.25 U	0.46 J	< 0.22 U	< 0.22 U
PFOA	20		ng/L	< 0.82 U	5.3 J	< 0.80 U	< 0.84 U	2.1	< 0.73 U	< 0.75 U
PFNA	--	30	ng/L	< 0.26 U	< 1.2 U	< 0.25 U	< 0.27 U	< 0.26 U	< 0.23 U	< 0.24 U
PFDA	--	300	ng/L	< 0.30 U	< 1.4 U	< 0.29 U	< 0.31 U	< 0.30 U	< 0.27 U	< 0.28 U
PFOA	--	3,000	ng/L	< 1.1 U	< 5.1 U	< 1.0 U	< 1.1 U	< 1.1 U	< 0.95 U	< 0.98 U
PFOA	--	500	ng/L	< 0.53 U	< 2.5 U	< 0.52 U	< 0.54 U	< 0.53 U	< 0.47 U	< 0.49 U
PFTriA	--		ng/L	< 1.3 U	< 6.0 U	< 1.2 U	< 1.3 U	< 1.2 U	< 1.1 U	< 1.2 U
PFTeA	--	10,000	ng/L	< 0.70 U	< 3.4 U	< 0.69 UB	< 0.72 UB	< 0.70 U	< 0.63 U	< 0.65 U
PFHxDA	--		ng/L	< 0.86 U	< 4.1 U	< 0.84 U	< 0.88 U	< 0.86 U	< 0.77 U	< 0.79 U
PFODA	--	400,000	ng/L	< 0.90 U	< 4.3 U	< 0.88 U	< 0.93 U	< 0.90 U	< 0.81 U	< 0.83 U
PFBS	--	450,000	ng/L	< 0.19 U	3.9 J	< 0.19 U	< 0.20 U	1.8 J	< 0.17 U	< 0.18 U
PFPeS	--		ng/L	< 0.29 U	< 1.4 U	< 0.28 U	< 0.30 U	< 0.29 U	< 0.26 U	< 0.27 U
PFHxS	--	40	ng/L	< 0.55 U	< 2.6 U	< 0.54 U	< 0.56 U	0.63 J	< 0.49 U	< 0.51 U
PFHpS	--		ng/L	< 0.18 U	< 0.87 U	< 0.18 U	< 0.19 U	< 0.18 U	< 0.16 U	< 0.17 U
PFOS	20		ng/L	< 0.52 U	3.3 J	< 0.51 U	< 0.53 U	2.6	< 0.47 U	< 0.48 U
PFNS	--		ng/L	< 0.36 U	< 1.7 U	< 0.35 U	< 0.37 U	< 0.36 U	< 0.32 U	< 0.33 U
PFDS	--		ng/L	< 0.31 U	< 1.5 U	< 0.30 U	< 0.32 U	< 0.31 U	< 0.28 U	< 0.28 U
PFOA	--		ng/L	< 0.93 U	< 4.5 U	< 0.91 U	< 0.96 U	< 0.93 U	< 0.84 U	< 0.86 U
4:2 FTS	--		ng/L	< 0.23 U	< 1.1 U	< 0.23 U	< 0.24 U	< 0.23 U	< 0.21 U	< 0.21 U
6:2 FTS	--		ng/L	< 2.4 U	< 11 U	< 2.3 U	< 2.5 U	< 2.4 U	< 2.2 U	< 2.2 U
8:2 FTS	--		ng/L	< 0.44 U	< 2.1 U	< 0.43 U	< 0.45 U	< 0.44 U	< 0.40 U	< 0.41 U
10:2 FTS	--		ng/L	< 0.64 U	< 3.1 U	< 0.63 U	< 0.66 U	< 0.64 U	< 0.58 U	< 0.59 U
FOSA	--	20	ng/L	< 0.94 U	< 4.5 U	< 0.92 U	< 0.97 U	< 0.94 U	1.3 J	1.6 J
NMeFOSA	--		ng/L	< 0.41 U	< 2.0 U	< 0.40 U	< 0.42 U	< 0.41 U	< 0.37 U	< 0.38 U
NEtFOSA	--	20	ng/L	< 0.84 U	< 4.0 U	< 0.82 U	< 0.86 U	< 0.84 U	< 0.75 U	< 0.77 U
NMeFOSAA	--		ng/L	< 1.2 U	< 5.5 U	< 1.1 U	< 1.2 U	< 1.2 U	< 1.0 U	< 1.1 U
NEtFOSAA	--	20	ng/L	< 1.3 U	< 6.0 U	< 1.2 U	< 1.3 U	< 1.2 U	< 1.1 U	< 1.2 U
NMeFOSE	--		ng/L	< 1.3 U	< 6.4 U	< 1.3 U	< 1.4 U	< 1.3 U	< 1.2 U	< 1.2 U
NEtFOSE	--	20	ng/L	< 0.82 U	< 3.9 U	< 0.80 U	< 0.84 U	< 0.82 U	< 0.73 U	< 0.75 U
HFPO-DA	--	300	ng/L	< 1.4 U	< 6.9 U	< 1.4 U	< 1.5 U	< 1.4 U	< 1.3 U	< 1.3 U
DONA	--	3,000	ng/L	< 0.38 U	< 1.8 U	< 0.38 U	< 0.39 U	< 0.38 U	< 0.35 U	< 0.35 U
9Cl-PF3OUdS	--		ng/L	< 0.23 U	< 1.1 U	< 0.23 U	< 0.24 U	< 0.23 U	< 0.21 U	< 0.21 U
11Cl-PF3OUdS	--		ng/L	< 0.31 U	< 1.5 U	< 0.30 U	< 0.32 U	< 0.31 U	< 0.28 U	< 0.28 U

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**Table 2**  
**Potable Well Results**  
**Potable Well Sampling Program Annual Summary Report - FTC Sampling Area**  
**Marinette, Wisconsin**

			Location	WS-013	WS-014	WS-014	WS-019	WS-019	WS-019	WS-019	WS-019
			Sample ID	POET-10-POST (030322)	DUP-454 (021622)	WS-014 (021622)	WS-019 (052621)	DUP-417 (052621)	POET-5-MID (052621)	POET-5-POST (052621)	POET-5-POST (122021)
			Sample Date	3/3/2022	2/16/2022	2/16/2022	5/26/2021	5/26/2021	5/26/2021	5/26/2021	12/20/2021
			Sample Event	POET	Winter 2022	Winter 2022	POET	POET	POET	POET	POET Effluent
			Sample Type	N	FD	N	N	FD	N	N	N
			General Well Depth	Shallow	Deep	Deep	Shallow	Shallow	Shallow	Shallow	Shallow
			Detailed Well Depth	15	264	264	20	20	20	20	20
			Source	-	+,-	+,-	-	-	-	-	-
Chemical Name	June 2019 WDHS (Not Adopted by WDNR Board) <sup>(1)</sup>	November 2020 WDHS (Not Yet Proposed for Rulemaking by WDNR) <sup>(2)</sup>	Unit								
PFBA	--	10,000	ng/L	< 2.1 U	< 2.1 U	< 2.2 U	37	< 2.2 U	< 2.2 U	< 2.2 U	4.3 J
PFPeA	--		ng/L	< 0.43 U	< 0.44 U	< 0.44 U	110 J+	< 0.45 U	< 0.46 U	< 0.45 U	< 0.44 U
PFHxA	--	150,000	ng/L	< 0.51 U	< 0.52 U	< 0.53 U	79	< 0.54 U	< 0.54 U	< 0.53 U	< 0.52 U
PFHpA	--		ng/L	< 0.22 U	< 0.22 U	< 0.23 U	54 J+	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U
PFOA	20		ng/L	< 0.75 U	< 0.76 U	< 0.77 U	150 J+	< 0.79 U	< 0.80 U	< 0.78 U	< 0.77 U
PFNA	--	30	ng/L	< 0.24 U	< 0.24 U	< 0.24 U	15	< 0.25 U	< 0.25 U	< 0.25 U	< 0.24 U
PFDA	--	300	ng/L	< 0.27 U	< 0.28 U	< 0.28 U	3.0	< 0.29 U	< 0.29 U	< 0.29 U	< 0.28 U
PFUnA	--	3,000	ng/L	< 0.97 U	< 0.98 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 0.99 U
PFDaA	--	500	ng/L	< 0.48 U	0.62 J	< 0.50 U	< 0.51 U	< 0.51 U	< 0.51 U	< 0.51 U	< 0.50 U
PFTriA	--		ng/L	< 1.1 U	< 1.2 U	< 1.2 U	< 1.2 U	< 1.2 U	< 1.2 U	< 1.2 U	< 1.2 U
PFTeA	--	10,000	ng/L	< 0.64 U	0.71 J	< 0.66 U	< 0.67 U	< 0.68 U	< 0.68 U	< 0.67 U	< 0.66 U
PFHxDA	--		ng/L	< 0.78 U	< 0.79 U	< 0.81 U	< 0.82 U	< 0.83 U	< 0.83 U	< 0.82 U	< 0.80 U
PFODA	--	400,000	ng/L	< 0.83 U	< 0.84 U	< 0.85 U	< 0.87 U	< 0.87 U	< 0.88 U	< 0.87 U	< 0.85 U
PFBS	--	450,000	ng/L	< 0.18 U	< 0.18 U	< 0.18 U	3.3	< 0.19 U	< 0.19 U	< 0.18 U	< 0.18 U
PFPeS	--		ng/L	< 0.26 U	< 0.27 U	< 0.27 U	1.6 J	< 0.28 U	< 0.28 U	< 0.28 U	< 0.27 U
PFHxS	--	40	ng/L	< 0.50 U	< 0.51 U	< 0.52 U	19 J+	< 0.53 U	< 0.53 U	< 0.52 U	< 0.51 U
PFHpS	--		ng/L	< 0.17 U	< 0.17 U	< 0.17 U	< 0.18 U	< 0.18 U	< 0.18 U	< 0.17 U	< 0.17 U
PFOS	20		ng/L	< 0.48 U	< 0.48 U	< 0.49 U	20	< 0.50 U	< 0.51 U	< 0.50 U	< 0.49 U
PFNS	--		ng/L	< 0.33 U	< 0.33 U	< 0.34 U	< 0.34 U	< 0.34 U	< 0.35 U	< 0.34 U	< 0.33 U
PFDS	--		ng/L	< 0.28 U	< 0.28 U	< 0.29 U	< 0.29 U	< 0.30 U	< 0.30 U	< 0.29 U	< 0.29 U
PFDoS	--		ng/L	< 0.85 U	< 0.86 U	< 0.88 U	< 0.89 U	< 0.90 U	< 0.91 U	< 0.89 U	< 0.87 U
4:2 FTS	--		ng/L	< 0.21 U	< 0.21 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U
6:2 FTS	--		ng/L	< 2.2 U	< 2.2 U	< 2.3 U	30 J+	< 2.3 U	< 2.3 U	< 2.3 U	< 2.3 U
8:2 FTS	--		ng/L	< 0.40 U	< 0.41 U	< 0.42 U	2.4	< 0.43 U	< 0.43 U	< 0.42 U	< 0.41 U
10:2 FTS	--		ng/L	< 0.59 U	< 0.60 U	< 0.61 U	< 0.62 U	< 0.62 U	< 0.63 U	< 0.62 U	< 0.60 U
FOSA	--	20	ng/L	1.8	1.2 J	< 0.89 U	< 0.90 U	< 0.91 U	< 0.92 U	1.6 J	1.1 J
NMeFOSA	--		ng/L	< 0.38 U	< 0.38 U	< 0.39 U	< 0.40 U	< 0.40 U	< 0.40 U	< 0.40 U	< 0.39 U
NEtFOSA	--	20	ng/L	< 0.77 U	< 0.77 U	< 0.79 U	< 0.80 U	< 0.81 U	< 0.81 U	< 0.80 U	< 0.78 U
NMeFOSAA	--		ng/L	< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U
NEtFOSAA	--	20	ng/L	< 1.1 U	< 1.2 U	< 1.2 U	< 1.2 U	< 1.2 U	< 1.2 U	< 1.2 U	< 1.2 U
NMeFOSE	--		ng/L	< 1.2 U	< 1.2 U	< 1.3 U	< 1.3 U	< 1.3 U	< 1.3 U	< 1.3 U	< 1.3 U
NEtFOSE	--	20	ng/L	< 0.75 U	< 0.76 U	< 0.77 U	< 0.78 U	< 0.79 U	< 0.80 U	< 0.78 U	< 0.77 U
HFPO-DA	--	300	ng/L	< 1.3 U	< 1.3 U	< 1.4 U	< 1.4 U	< 1.4 U	< 1.4 U	< 1.4 U	< 1.4 U
DONA	--	3,000	ng/L	< 0.35 U	< 0.36 U	< 0.36 U	< 0.37 UJ-	< 0.37 U	< 0.37 U	< 0.37 U	< 0.36 U
9Cl-PF3OUdS	--		ng/L	< 0.21 U	0.44 J	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U
11Cl-PF3OUdS	--		ng/L	< 0.28 U	0.75 J	< 0.29 U	< 0.29 U	< 0.30 U	< 0.30 U	< 0.29 U	< 0.29 U

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**Table 2**  
**Potable Well Results**  
**Potable Well Sampling Program Annual Summary Report - FTC Sampling Area**  
**Marinette, Wisconsin**

			Location	WS-024	WS-028	WS-028	WS-030	WS-036	WS-036	WS-036	WS-036
			Sample ID	POET-11-POST (011122)	DUP-461 (031622)	WS-028 (031622)	POET-31-POST (121421)	DUP-457 (022222)	WS-036 (022222)	DUP-456 (022222)	POET-3-POST (022222)
			Sample Date	1/11/2022	3/16/2022	3/16/2022	12/14/2021	2/22/2022	2/22/2022	2/22/2022	2/22/2022
			Sample Event	POET Effluent	Winter 2022	Winter 2022	POET Effluent	Winter 2022	Winter 2022	Winter 2022	POET Effluent
			Sample Type	N	FD	N	N	FD	N	FD	N
			General Well Depth	Shallow	Deep	Deep	Shallow	Shallow	Shallow	Shallow	Shallow
			Detailed Well Depth	<20	454	454	28	<30	<30	<30	<30
			Source	-	+,-	+,-	+,-	-	-	-	-
Chemical Name	June 2019 WDHS (Not Adopted by WDNR Board) <sup>(1)</sup>	November 2020 WDHS (Not Yet Proposed for Rulemaking by WDNR) <sup>(2)</sup>	Unit								
PFBA	--	10,000	ng/L	< 2.2 U	< 2.2 U	< 2.3 U	< 2.2 U	14	14	< 2.0 U	< 2.0 U
PFPeA	--		ng/L	< 0.46 U	< 0.45 U	< 0.46 U	< 0.46 U	23	23	< 0.41 U	< 0.41 U
PFHxA	--	150,000	ng/L	< 0.54 U	< 0.53 U	< 0.55 U	< 0.54 U	18	18	< 0.49 U	< 0.49 U
PFHpA	--		ng/L	< 0.23 U	< 0.23 U	< 0.24 U	< 0.23 U	12	12	< 0.21 U	< 0.21 U
PFOA	20		ng/L	< 0.80 U	< 0.77 U	< 0.80 U	< 0.79 U	28	30	< 0.71 U	< 0.72 U
PFNA	--	30	ng/L	< 0.25 U	< 0.25 U	< 0.26 U	< 0.25 U	2.9	2.7	< 0.23 U	< 0.23 U
PFDA	--	300	ng/L	< 0.29 U	< 0.28 U	< 0.29 U	< 0.29 U	< 0.30 U	< 0.26 U	< 0.26 U	< 0.26 U
PFOA	--	3,000	ng/L	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.1 U	< 0.92 U	< 0.92 U	< 0.93 U
PFDoA	--	500	ng/L	< 0.51 U	< 0.50 U	< 0.52 U	< 0.51 U	< 0.54 U	< 0.46 U	< 0.46 U	< 0.46 U
PFTriA	--		ng/L	< 1.2 U	< 1.2 U	< 1.2 U	< 1.2 U	< 1.3 U	< 1.1 U	< 1.1 U	< 1.1 U
PFTeA	--	10,000	ng/L	< 0.68 U	< 0.67 U	< 0.69 U	< 0.68 U	< 0.71 U	< 0.61 U	< 0.61 U	< 0.62 U
PFHxDA	--		ng/L	< 0.83 U	< 0.81 U	< 0.84 U	< 0.83 U	< 0.87 U	< 0.74 U	< 0.74 U	< 0.75 U
PFODA	--	400,000	ng/L	< 0.88 U	< 0.86 U	< 0.89 U	< 0.88 U	< 0.92 U	< 0.79 U	< 0.79 U	< 0.79 UJ-
PFBS	--	450,000	ng/L	< 0.19 U	< 0.18 U	< 0.19 U	< 0.19 U	2.5	2.6	< 0.17 U	< 0.17 U
PFPeS	--		ng/L	< 0.28 U	< 0.27 U	< 0.28 U	< 0.28 U	0.67 J	0.63 J	< 0.25 U	< 0.25 U
PFHxS	--	40	ng/L	< 0.53 U	< 0.52 U	< 0.54 U	< 0.53 U	4.4	4.6	< 0.48 U	< 0.48 U
PFHpS	--		ng/L	< 0.18 U	< 0.17 U	< 0.18 U	< 0.18 U	< 0.19 U	0.20 J	< 0.16 U	< 0.16 U
PFOS	20		ng/L	< 0.51 U	< 0.49 U	< 0.51 U	< 0.51 U	11	10	< 0.45 U	< 0.46 U
PFNS	--		ng/L	< 0.35 U	< 0.34 U	< 0.35 U	< 0.35 U	< 0.36 U	< 0.31 U	< 0.31 U	< 0.31 U
PFDS	--		ng/L	< 0.30 U	< 0.29 U	< 0.30 U	< 0.30 U	< 0.31 U	< 0.27 U	< 0.27 U	< 0.27 U
PFDoS	--		ng/L	< 0.91 U	< 0.88 U	< 0.92 U	< 0.91 U	< 0.95 U	< 0.81 U	< 0.81 U	< 0.82 U
4:2 FTS	--		ng/L	< 0.22 U	< 0.22 U	< 0.23 U	< 0.22 U	0.50 J	0.49 J	< 0.20 U	< 0.20 U
6:2 FTS	--		ng/L	< 2.3 U	< 2.3 U	< 2.4 U	< 2.3 U	16	17	< 2.1 U	< 2.1 U
8:2 FTS	--		ng/L	< 0.43 U	< 0.42 U	< 0.44 U	< 0.43 U	8.3	8.4	< 0.39 U	< 0.39 U
10:2 FTS	--		ng/L	< 0.63 U	< 0.61 U	< 0.63 U	< 0.63 U	< 0.65 U	< 0.56 U	< 0.56 U	< 0.56 U
FOSA	--	20	ng/L	< 0.92 U	2.3	2.4	< 0.92 U	< 0.96 U	< 0.82 U	< 0.82 U	< 0.83 U
NMeFOSA	--		ng/L	< 0.40 U	< 0.39 U	< 0.41 U	< 0.40 U	< 0.42 U	< 0.36 U	< 0.36 U	< 0.36 U
NEtFOSA	--	20	ng/L	< 0.81 U	< 0.79 U	< 0.82 U	< 0.81 U	< 0.85 U	< 0.73 U	< 0.73 U	< 0.73 U
NMeFOSAA	--		ng/L	< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U	< 1.2 U	< 1.0 U	< 1.0 U	< 1.0 U
NEtFOSAA	--	20	ng/L	< 1.2 U	< 1.2 U	< 1.2 U	< 1.2 U	< 1.3 U	< 1.1 U	< 1.1 U	< 1.1 U
NMeFOSE	--		ng/L	< 1.3 U	< 1.3 U	< 1.3 U	< 1.3 U	< 1.4 U	< 1.2 U	< 1.2 U	< 1.2 U
NEtFOSE	--	20	ng/L	< 0.80 U	< 0.77 U	< 0.80 U	< 0.79 U	< 0.83 U	< 0.71 U	< 0.71 U	< 0.72 U
HFPO-DA	--	300	ng/L	< 1.4 U	< 1.4 U	< 1.4 U	< 1.4 U	< 1.5 U	< 1.3 U	< 1.3 U	< 1.3 U
DONA	--	3,000	ng/L	< 0.37 U	< 0.36 U	< 0.38 U	< 0.37 U	< 0.39 U	< 0.33 U	< 0.33 U	< 0.34 U
9Cl-PF3OUdS	--		ng/L	< 0.22 U	< 0.22 U	< 0.23 U	< 0.22 U	< 0.23 U	< 0.20 U	< 0.20 U	< 0.20 U
11Cl-PF3OUdS	--		ng/L	< 0.30 U	< 0.29 U	< 0.30 U	< 0.30 U	< 0.31 U	< 0.27 U	< 0.27 U	< 0.27 U

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**Table 2**  
**Potable Well Results**  
**Potable Well Sampling Program Annual Summary Report - FTC Sampling Area**  
**Marinette, Wisconsin**

			Location	WS-037	WS-038	WS-041	WS-041	WS-041	WS-041	WS-041
			Sample ID	POET-32-POST (032922)	POET-19-POST (020822)	WS-041 (101221)	POET-46-MID (101221)	POET-46-POST (101221)	WS-041 (121421)	DUP-445 (121421)
			Sample Date	3/29/2022	2/8/2022	10/12/2021	10/12/2021	10/12/2021	12/14/2021	12/14/2021
			Sample Event	POET Effluent	POET Effluent	POET	POET	POET	POET	POET
			Sample Type	N	N	N	N	N	N	FD
			General Well Depth	Shallow	Shallow	N/A	N/A	N/A	N/A	N/A
			Detailed Well Depth	23	28	N/A	N/A	N/A	N/A	N/A
			Source	-	+,-	N/A	N/A	N/A	N/A	N/A
Chemical Name	June 2019 WDHS (Not Adopted by WDNR Board) <sup>(1)</sup>	November 2020 WDHS (Not Yet Proposed for Rulemaking by WDNR) <sup>(2)</sup>	Unit							
PFBA	--	10,000	ng/L	< 2.2 U	< 2.2 U	< 2.2 U	< 2.3 U	< 2.2 U	< 2.3 U	< 2.3 U
PFPeA	--		ng/L	< 0.44 U	< 0.44 U	< 0.46 U	< 0.47 U	< 0.45 U	< 0.47 U	< 0.46 U
PFHxA	--	150,000	ng/L	< 0.53 U	< 0.52 U	< 0.54 U	< 0.55 U	< 0.53 U	< 0.55 U	< 0.54 U
PFHpA	--		ng/L	< 0.23 U	< 0.22 U	< 0.23 U	< 0.24 U	< 0.23 U	< 0.24 U	< 0.23 U
PFOA	20		ng/L	< 0.77 U	< 0.76 U	< 0.79 U	< 0.81 U	< 0.78 U	< 0.81 U	< 0.80 U
PFNA	--	30	ng/L	< 0.24 U	< 0.24 U	< 0.25 U	< 0.26 U	< 0.25 U	< 0.26 U	< 0.25 U
PFDA	--	300	ng/L	< 0.28 U	< 0.28 U	< 0.29 U	< 0.29 U	< 0.28 U	< 0.30 U	< 0.29 U
PFOA	--	3,000	ng/L	< 1.0 U	< 0.99 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U
PFDoA	--	500	ng/L	< 0.50 U	< 0.49 U	< 0.51 U	< 0.52 U	< 0.50 U	< 0.52 U	< 0.52 U
PFTriA	--		ng/L	< 1.2 U	< 1.2 U	< 1.2 U	< 1.2 U	< 1.2 U	< 1.2 U	< 1.2 U
PFTeA	--	10,000	ng/L	< 0.66 U	< 0.66 U	< 0.68 U	< 0.69 U	< 0.67 U	< 0.70 U	< 0.69 U
PFHxDA	--		ng/L	< 0.81 U	< 0.80 U	< 0.83 U	< 0.85 U	< 0.81 U	< 0.85 U	< 0.84 U
PFODA	--	400,000	ng/L	< 0.85 U	< 0.85 U	< 0.87 U	< 0.89 U	< 0.86 U	< 0.90 U	< 0.88 U
PFBS	--	450,000	ng/L	< 0.18 U	< 0.18 U	< 0.19 U	< 0.19 U	< 0.18 U	< 0.19 U	< 0.19 U
PFPeS	--		ng/L	< 0.27 U	< 0.27 U	< 0.28 U	< 0.29 U	< 0.27 U	< 0.29 U	< 0.28 U
PFHxS	--	40	ng/L	< 0.52 U	< 0.51 U	< 0.53 U	< 0.54 U	< 0.52 U	< 0.54 U	< 0.54 U
PFHpS	--		ng/L	< 0.17 U	< 0.17 U	< 0.18 U	< 0.18 U	< 0.17 U	< 0.18 U	< 0.18 U
PFOS	20		ng/L	< 0.49 U	< 0.49 U	< 0.50 U	< 0.51 U	< 0.49 U	< 0.52 U	< 0.51 U
PFNS	--		ng/L	< 0.34 U	< 0.33 U	< 0.34 U	< 0.35 U	< 0.34 U	< 0.35 U	< 0.35 U
PFDS	--		ng/L	< 0.29 U	< 0.29 U	< 0.30 U	< 0.30 U	< 0.29 U	< 0.31 U	< 0.30 U
PFDoS	--		ng/L	< 0.88 U	< 0.87 U	< 0.90 U	< 0.92 U	< 0.89 U	< 0.93 U	< 0.91 U
4:2 FTS	--		ng/L	< 0.22 U	< 0.22 U	< 0.22 U	< 0.23 U	< 0.22 U	< 0.23 U	< 0.23 U
6:2 FTS	--		ng/L	< 2.3 U	< 2.2 U	< 2.3 U	< 2.4 U	< 2.3 U	< 2.4 U	< 2.3 U
8:2 FTS	--		ng/L	< 0.42 U	< 0.41 U	< 0.43 U	< 0.44 U	< 0.42 U	< 0.44 U	< 0.43 U
10:2 FTS	--		ng/L	< 0.61 U	< 0.60 U	< 0.62 U	< 0.64 U	< 0.61 U	< 0.64 U	< 0.63 U
FOSA	--	20	ng/L	< 0.89 U	1.3 J	< 0.91 U	< 0.93 U	< 0.90 U	< 0.94 U	< 0.92 U
NMeFOSA	--		ng/L	< 0.39 U	< 0.39 U	< 0.40 U	< 0.41 U	< 0.39 U	< 0.41 U	< 0.40 U
NEtFOSA	--	20	ng/L	< 0.79 U	< 0.78 U	< 0.81 U	< 0.83 U	< 0.80 U	< 0.83 U	< 0.82 U
NMeFOSAA	--		ng/L	< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U
NEtFOSAA	--	20	ng/L	< 1.2 U	1.7 J	< 1.2 U	< 1.2 U	< 1.2 U	< 1.2 U	< 1.2 U
NMeFOSE	--		ng/L	< 1.3 U	< 1.3 U	< 1.3 U	< 1.3 U	< 1.3 U	< 1.3 U	< 1.3 U
NEtFOSE	--	20	ng/L	< 0.77 U	5.1	< 0.79 U	< 0.81 U	< 0.78 U	< 0.81 U	< 0.80 U
HFPO-DA	--	300	ng/L	< 1.4 U	< 1.3 U	< 1.4 U	< 1.4 U	< 1.4 U	< 1.4 U	< 1.4 U
DONA	--	3,000	ng/L	< 0.36 U	< 0.36 U	< 0.37 U	< 0.38 U	< 0.37 U	< 0.38 U	< 0.38 U
9Cl-PF3ONS	--		ng/L	< 0.22 U	< 0.22 U	< 0.22 U	< 0.23 U	< 0.22 U	< 0.23 U	< 0.23 U
11Cl-PF3OUdS	--		ng/L	< 0.29 U	< 0.29 U	< 0.30 U	< 0.30 U	< 0.29 U	< 0.31 U	< 0.30 U

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**Table 2**  
**Potable Well Results**  
**Potable Well Sampling Program Annual Summary Report - FTC Sampling Area**  
**Marinette, Wisconsin**

			Location	WS-041	WS-041	WS-041	WS-041	WS-041	WS-041	WS-042
			Sample ID	POET-46-MID (121421)	POET-46-POST (121421)	WS-041 (032922)	DUP-463 (032922)	POET-46-MID (032922)	POET-46-POST (032922)	WS-042 (070121)
			Sample Date	12/14/2021	12/14/2021	3/29/2022	3/29/2022	3/29/2022	3/29/2022	7/1/2021
			Sample Event	POET	POET	POET	POET	POET	POET	POET
			Sample Type	N	N	N	FD	N	N	N
			General Well Depth	N/A	N/A	N/A	N/A	N/A	N/A	Deep
			Detailed Well Depth	N/A	N/A	N/A	N/A	N/A	N/A	110
			Source	N/A	N/A	N/A	N/A	N/A	N/A	+
Chemical Name	June 2019 WDHS (Not Adopted by WDNR Board) <sup>(1)</sup>	November 2020 WDHS (Not Yet Proposed for Rulemaking by WDNR) <sup>(2)</sup>	Unit							
PFBA	--	10,000	ng/L	< 2.3 U	< 2.3 U	< 2.3 U	< 2.2 U	< 2.4 U	< 2.2 U	< 2.1 U
PFPeA	--		ng/L	< 0.47 U	< 0.47 U	< 0.46 U	< 0.45 U	< 0.48 U	< 0.45 U	< 0.43 U
PFHxA	--	150,000	ng/L	< 0.56 U	< 0.55 U	< 0.55 U	< 0.54 U	< 0.57 U	< 0.54 U	< 0.50 U
PFHpA	--		ng/L	< 0.24 U	< 0.24 U	< 0.24 U	< 0.23 U	< 0.25 U	< 0.23 U	< 0.22 U
PFOA	20		ng/L	< 0.82 U	< 0.81 U	< 0.80 U	< 0.79 U	< 0.84 U	< 0.78 U	< 0.74 U
PFNA	--	30	ng/L	< 0.26 U	< 0.26 U	< 0.25 U	< 0.25 U	< 0.27 U	< 0.25 U	< 0.23 U
PFDA	--	300	ng/L	< 0.30 U	< 0.30 U	< 0.29 U	< 0.29 U	< 0.31 U	< 0.29 U	< 0.27 U
PFUnA	--	3,000	ng/L	< 1.1 U	< 1.1 U	< 1.0 U	< 1.0 U	< 1.1 U	< 1.0 U	< 0.96 U
PFDoA	--	500	ng/L	< 0.53 U	< 0.53 U	< 0.52 U	< 0.51 U	< 0.54 U	< 0.51 U	< 0.48 U
PFTriA	--		ng/L	< 1.3 U	< 1.2 U	< 1.2 U	< 1.2 U	< 1.3 U	< 1.2 U	< 1.1 U
PFTeA	--	10,000	ng/L	< 0.71 U	< 0.70 U	< 0.69 U	< 0.68 U	< 0.72 U	< 0.67 U	< 0.63 U
PFHxDA	--		ng/L	< 0.86 U	< 0.85 U	< 0.84 U	< 0.83 U	< 0.88 U	< 0.82 U	< 0.77 U
PFODA	--	400,000	ng/L	< 0.91 U	< 0.90 U	< 0.89 U	< 0.87 U	< 0.93 U	< 0.87 U	< 0.82 U
PFBS	--	450,000	ng/L	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.20 U	< 0.18 U	< 0.17 U
PFPeS	--		ng/L	< 0.29 U	< 0.29 U	< 0.28 U	< 0.28 U	< 0.30 U	< 0.28 U	< 0.26 U
PFHxS	--	40	ng/L	< 0.55 U	< 0.54 U	< 0.54 U	< 0.53 U	< 0.56 U	< 0.53 U	< 0.50 U
PFHpS	--		ng/L	< 0.18 U	< 0.18 U	< 0.18 U	< 0.18 U	< 0.19 U	< 0.18 U	< 0.17 U
PFOS	20		ng/L	< 0.52 U	< 0.52 U	< 0.51 U	< 0.50 U	< 0.53 U	< 0.50 U	< 0.47 U
PFNS	--		ng/L	< 0.36 U	< 0.35 U	< 0.35 U	< 0.34 U	< 0.36 U	< 0.34 U	< 0.32 U
PFDS	--		ng/L	< 0.31 U	< 0.31 U	< 0.30 U	< 0.30 U	< 0.32 U	< 0.30 U	< 0.28 U
PFDoS	--		ng/L	< 0.94 U	< 0.93 U	< 0.91 U	< 0.90 U	< 0.96 U	< 0.90 U	< 0.84 U
4:2 FTS	--		ng/L	< 0.23 U	< 0.23 U	< 0.23 U	< 0.22 U	< 0.24 U	< 0.22 U	< 0.21 U
6:2 FTS	--		ng/L	< 2.4 U	< 2.4 U	< 2.4 U	< 2.3 U	< 2.5 U	< 2.3 U	< 2.2 U
8:2 FTS	--		ng/L	< 0.44 U	< 0.44 U	< 0.43 U	< 0.43 U	< 0.45 U	< 0.42 U	< 0.40 U
10:2 FTS	--		ng/L	< 0.65 U	< 0.64 U	< 0.63 U	< 0.62 U	< 0.66 U	< 0.62 U	< 0.58 U
FOSA	--	20	ng/L	< 0.95 U	< 0.94 U	1.2 J	< 0.91 U	< 0.97 U	< 0.90 U	2.8
NMeFOSA	--		ng/L	< 0.42 U	< 0.41 U	< 0.41 U	< 0.40 U	< 0.42 U	< 0.40 U	< 0.37 U
NEtFOSA	--	20	ng/L	< 0.84 U	< 0.83 U	< 0.82 U	< 0.81 U	< 0.86 U	< 0.80 U	< 0.76 U
NMeFOSAA	--		ng/L	< 1.2 U	< 1.1 U	< 1.1 U	< 1.1 U	< 1.2 U	< 1.1 U	< 1.0 U
NEtFOSAA	--	20	ng/L	< 1.3 U	< 1.2 U	< 1.2 U	< 1.2 U	< 1.3 U	< 1.2 U	< 1.1 U
NMeFOSE	--		ng/L	< 1.4 U	< 1.3 U	< 1.3 U	< 1.3 U	< 1.4 U	< 1.3 U	< 1.2 U
NEtFOSE	--	20	ng/L	< 0.82 U	< 0.81 U	< 0.80 U	< 0.79 U	< 0.84 U	< 0.78 U	< 0.74 U
HFPO-DA	--	300	ng/L	< 1.5 U	< 1.4 U	< 1.4 U	< 1.4 U	< 1.5 U	< 1.4 U	< 1.3 U
DONA	--	3,000	ng/L	< 0.39 U	< 0.38 U	< 0.38 U	< 0.37 U	< 0.39 U	< 0.37 U	< 0.35 U
9Cl-PF3OUdS	--		ng/L	< 0.23 U	< 0.23 U	< 0.23 U	< 0.22 U	< 0.24 U	< 0.22 U	< 0.21 U
11Cl-PF3OUdS	--		ng/L	< 0.31 U	< 0.31 U	< 0.30 U	< 0.30 U	< 0.32 U	< 0.30 U	< 0.28 U

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**Table 2**  
**Potable Well Results**  
**Potable Well Sampling Program Annual Summary Report - FTC Sampling Area**  
**Marinette, Wisconsin**

			Location	WS-042	WS-042	WS-042	WS-042	WS-042	WS-042	WS-042
			Sample ID	POET-45-MID (070121)	POET-45-POST (070121)	WS-042 (110421)	DUP-439 (110421)	POET-45-MID (110421)	POET-45-POST (110421)	WS-042 (011222)
			Sample Date	7/1/2021	7/1/2021	11/4/2021	11/4/2021	11/4/2021	11/4/2021	1/12/2022
			Sample Event	POET	POET	POET	POET	POET	POET	POET
			Sample Type	N	N	N	FD	N	N	N
			General Well Depth	Deep	Deep	Deep	Deep	Deep	Deep	Deep
			Detailed Well Depth	110	110	110	110	110	110	110
			Source	+	+	+	+	+	+	+
Chemical Name	June 2019 WDHS (Not Adopted by WDNR Board) <sup>(1)</sup>	November 2020 WDHS (Not Yet Proposed for Rulemaking by WDNR) <sup>(2)</sup>	Unit							
PFBA	--	10,000	ng/L	< 2.1 U	< 2.1 U	< 2.3 U	< 2.2 U	< 2.3 U	< 2.3 U	< 2.3 U
PFPeA	--		ng/L	< 0.43 U	< 0.43 U	< 0.46 U	< 0.45 U	< 0.46 U	< 0.46 U	< 0.46 U
PFHxA	--	150,000	ng/L	< 0.51 U	< 0.51 U	< 0.55 U	< 0.54 U	< 0.55 U	< 0.55 U	< 0.55 U
PFHpA	--		ng/L	< 0.22 U	< 0.22 U	< 0.24 U	< 0.23 U	< 0.24 U	< 0.24 U	< 0.24 U
PFOA	20		ng/L	< 0.75 U	< 0.75 U	< 0.80 U	< 0.78 U	< 0.80 U	< 0.80 U	< 0.80 U
PFNA	--	30	ng/L	< 0.24 U	< 0.24 U	< 0.25 U	< 0.25 U	< 0.25 U	< 0.25 U	< 0.25 U
PFDA	--	300	ng/L	< 0.27 U	< 0.27 U	< 0.29 U	< 0.29 U	< 0.29 U	< 0.29 U	< 0.29 U
PFUnA	--	3,000	ng/L	< 0.98 U	< 0.97 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U
PFDoA	--	500	ng/L	< 0.49 U	< 0.48 U	< 0.52 U	< 0.51 U	< 0.52 U	< 0.52 U	< 0.52 U
PFTriA	--		ng/L	< 1.2 U	< 1.1 U	< 1.2 U	< 1.2 U	< 1.2 U	< 1.2 U	< 1.2 U
PFTeA	--	10,000	ng/L	< 0.65 U	< 0.64 U	< 0.69 U	< 0.67 U	< 0.69 U	< 0.69 U	< 0.69 U
PFHxDA	--		ng/L	< 0.79 U	< 0.78 U	< 0.84 U	< 0.82 U	< 0.84 U	< 0.84 U	< 0.84 U
PFODA	--	400,000	ng/L	< 0.83 U	< 0.83 U	< 0.89 U	< 0.87 U	< 0.89 U	< 0.89 U	< 0.88 U
PFBS	--	450,000	ng/L	< 0.18 U	< 0.18 U	< 0.19 U	< 0.18 U	< 0.19 U	< 0.19 U	< 0.19 U
PFPeS	--		ng/L	< 0.27 U	< 0.26 U	< 0.28 U	< 0.28 U	< 0.28 U	< 0.28 U	< 0.28 U
PFHxS	--	40	ng/L	< 0.51 U	< 0.50 U	< 0.54 U	< 0.53 U	< 0.54 U	< 0.54 U	< 0.54 U
PFHpS	--		ng/L	< 0.17 U	< 0.17 U	< 0.18 U	< 0.18 U	< 0.18 U	< 0.18 U	< 0.18 U
PFOS	20		ng/L	< 0.48 U	1.5 J	< 0.51 U	< 0.50 U	1.7 J	< 0.51 U	< 0.51 U
PFNS	--		ng/L	< 0.33 U	< 0.33 U	< 0.35 U	< 0.34 U	< 0.35 U	< 0.35 U	< 0.35 U
PFDS	--		ng/L	< 0.28 U	< 0.28 U	< 0.30 U	< 0.30 U	< 0.30 U	< 0.30 U	< 0.30 U
PFDoS	--		ng/L	< 0.86 U	< 0.85 U	< 0.92 U	< 0.89 U	< 0.91 U	< 0.92 U	< 0.91 U
4:2 FTS	--		ng/L	< 0.21 U	< 0.21 U	< 0.23 U	< 0.22 U	< 0.23 U	< 0.23 U	< 0.23 U
6:2 FTS	--		ng/L	< 2.2 U	< 2.2 U	< 2.4 U	< 2.3 U	< 2.4 U	< 2.4 U	< 2.4 U
8:2 FTS	--		ng/L	< 0.41 U	< 0.41 U	< 0.43 U	< 0.42 U	< 0.43 U	< 0.43 U	< 0.43 U
10:2 FTS	--		ng/L	< 0.59 U	< 0.59 U	< 0.63 U	< 0.62 U	< 0.63 U	< 0.63 U	< 0.63 U
FOSA	--	20	ng/L	< 0.87 U	< 0.86 U	1.1 J	< 0.90 U	< 0.92 U	< 0.93 U	< 0.92 U
NMeFOSA	--		ng/L	< 0.38 U	< 0.38 U	< 0.41 U	< 0.40 U	< 0.41 U	< 0.41 U	< 0.40 U
NEtFOSA	--	20	ng/L	< 0.77 U	< 0.77 U	< 0.82 U	< 0.80 U	< 0.82 U	< 0.82 U	< 0.82 U
NMeFOSAA	--		ng/L	< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U
NEtFOSAA	--	20	ng/L	< 1.2 U	< 1.1 U	< 1.2 U	< 1.2 U	< 1.2 U	< 1.2 U	< 1.2 U
NMeFOSE	--		ng/L	< 1.2 U	< 1.2 U	< 1.3 U	< 1.3 U	< 1.3 U	< 1.3 U	< 1.3 U
NEtFOSE	--	20	ng/L	< 0.75 U	< 0.75 U	< 0.80 U	< 0.78 U	< 0.80 U	< 0.80 U	< 0.80 U
HFPO-DA	--	300	ng/L	< 1.3 U	< 1.3 U	< 1.4 U	< 1.4 U	< 1.4 U	< 1.4 U	< 1.4 U
DONA	--	3,000	ng/L	< 0.35 U	< 0.35 U	< 0.38 U	< 0.37 U	< 0.38 U	< 0.38 U	< 0.38 U
9Cl-PF3OUdS	--		ng/L	< 0.21 U	< 0.21 U	< 0.23 U	< 0.22 U	< 0.23 U	< 0.23 U	< 0.23 U
11Cl-PF3OUdS	--		ng/L	< 0.28 U	< 0.28 U	< 0.30 U	< 0.30 U	< 0.30 U	< 0.30 U	< 0.30 U

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**Table 2**  
**Potable Well Results**  
**Potable Well Sampling Program Annual Summary Report - FTC Sampling Area**  
**Marinette, Wisconsin**

			Location	WS-042	WS-042	WS-049	WS-049	WS-049	WS-051	WS-052	WS-052
			Sample ID	POET-45-MID(011222)	POET-45-POST(011222)	WS-049 (011822)	DUP-449 (011822)	POET-35-POST (011822)	WS-051 (051221)	DUP-447 (011022)	POET-2-POST (011022)
			Sample Date	1/12/2022	1/12/2022	1/18/2022	1/18/2022	1/18/2022	5/12/2021	1/10/2022	1/10/2022
			Sample Event	POET	POET	Winter 2022	POET Effluent	POET Effluent	Spring 2021	POET Effluent	POET Effluent
			Sample Type	N	N	N	FD	N	N	FD	N
			General Well Depth	Deep	Deep	Shallow	Shallow	Shallow	Deep	Shallow	Shallow
			Detailed Well Depth	110	110	24	24	24	107	22	22
			Source	+	+	+	+	+	+,-	-	-
Chemical Name	June 2019 WDHS (Not Adopted by WDNR Board) <sup>(1)</sup>	November 2020 WDHS (Not Yet Proposed for Rulemaking by WDNR) <sup>(2)</sup>	Unit								
PFBA	--	10,000	ng/L	< 2.2 U	< 2.3 U	12	< 2.2 U	< 2.2 U	< 2.2 U	< 2.2 U	< 2.3 U
PFPeA	--		ng/L	< 0.46 U	< 0.46 U	13	< 0.44 U	< 0.45 U	< 0.45 U	< 0.45 U	< 0.46 U
PFHxA	--	150,000	ng/L	< 0.54 U	< 0.55 U	11	< 0.53 U	< 0.53 U	< 0.53 U	< 0.54 U	< 0.55 U
PFHpA	--		ng/L	< 0.23 U	< 0.24 U	4.8	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.24 U
PFOA	20		ng/L	< 0.79 U	< 0.80 U	10	< 0.77 U	< 0.78 U	0.91 J	< 0.79 U	< 0.81 U
PFNA	--	30	ng/L	< 0.25 U	< 0.26 U	< 0.24 U	< 0.24 U	< 0.25 U	< 0.25 U	< 0.25 U	< 0.26 U
PFDA	--	300	ng/L	< 0.29 U	< 0.29 U	< 0.28 U	< 0.28 U	< 0.28 U	< 0.29 U	< 0.29 U	< 0.29 U
PFOA	--	3,000	ng/L	< 1.0 U	< 1.0 U	< 0.98 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U
PFOA	--	500	ng/L	< 0.51 U	< 0.52 U	< 0.49 U	< 0.50 U	< 0.50 U	< 0.51 U	< 0.51 U	< 0.52 U
PFTriA	--		ng/L	< 1.2 U	< 1.2 U	< 1.2 U	< 1.2 U	< 1.2 U	< 1.2 U	< 1.2 U	< 1.2 U
PFTeA	--	10,000	ng/L	< 0.68 U	< 0.69 U	< 0.65 U	< 0.66 U	< 0.67 U	< 0.67 U	< 0.68 U	< 0.69 U
PFHxDA	--		ng/L	< 0.83 U	< 0.84 U	< 0.79 U	< 0.81 U	< 0.81 U	< 0.82 U	< 0.82 U	< 0.84 U
PFODA	--	400,000	ng/L	< 0.87 U	< 0.89 U	< 0.84 U	< 0.85 U	< 0.86 U	< 0.86 U	< 0.87 U	< 0.89 U
PFBS	--	450,000	ng/L	< 0.19 U	< 0.19 U	2.3	< 0.18 U	< 0.18 U	< 0.18 U	< 0.19 U	< 0.19 U
PFPeS	--		ng/L	< 0.28 U	< 0.28 U	0.79 J	< 0.27 U	< 0.27 U	< 0.28 U	< 0.28 U	< 0.28 U
PFHxS	--	40	ng/L	< 0.53 U	< 0.54 U	5.1	< 0.52 U	< 0.52 U	< 0.52 U	< 0.53 U	< 0.54 U
PFHpS	--		ng/L	< 0.18 U	< 0.18 U	0.66 J	< 0.17 U	< 0.17 U	< 0.17 U	< 0.18 U	< 0.18 U
PFOS	20		ng/L	< 0.50 U	< 0.51 U	3.4 JN	< 0.49 U	< 0.49 U	< 0.50 U	< 0.50 U	< 0.51 U
PFNS	--		ng/L	< 0.34 U	< 0.35 U	< 0.33 U	< 0.34 U	< 0.34 U	< 0.34 U	< 0.34 U	< 0.35 U
PFDS	--		ng/L	< 0.30 U	< 0.30 U	< 0.28 U	< 0.29 U	< 0.29 U	< 0.29 U	< 0.30 U	< 0.30 U
PFOA	--		ng/L	< 0.90 U	< 0.92 U	< 0.86 U	< 0.88 U	< 0.89 U	< 0.89 U	< 0.90 U	< 0.92 U
4:2 FTS	--		ng/L	< 0.22 U	< 0.23 U	< 0.21 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.23 U
6:2 FTS	--		ng/L	< 2.3 U	< 2.4 U	< 2.2 U	< 2.3 U	< 2.3 U	< 2.3 U	< 2.3 U	< 2.4 U
8:2 FTS	--		ng/L	< 0.43 U	< 0.43 U	< 0.41 U	< 0.42 U	< 0.42 U	< 0.42 U	< 0.43 U	< 0.44 U
10:2 FTS	--		ng/L	< 0.62 U	< 0.63 U	< 0.60 U	< 0.61 U	< 0.61 U	< 0.62 U	< 0.62 U	< 0.63 U
FOSA	--	20	ng/L	< 0.91 U	< 0.93 U	< 0.87 U	< 0.89 U	< 0.90 U	14 J+	< 0.91 U	< 0.93 U
NMeFOSA	--		ng/L	< 0.40 U	< 0.41 U	< 0.38 U	< 0.39 U	< 0.39 U	< 0.40 U	< 0.40 U	< 0.41 U
NEtFOSA	--	20	ng/L	< 0.81 U	< 0.82 U	< 0.77 U	< 0.79 U	< 0.80 U	< 0.80 U	< 0.81 U	< 0.82 U
NMeFOSAA	--		ng/L	< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U
NEtFOSAA	--	20	ng/L	< 1.2 U	< 1.2 U	< 1.2 U	< 1.2 U	< 1.2 U	< 1.2 U	< 1.2 U	< 1.2 U
NMeFOSE	--		ng/L	< 1.3 U	< 1.3 U	< 1.2 U	< 1.3 U	< 1.3 U	< 1.3 U	< 1.3 U	< 1.3 U
NEtFOSE	--	20	ng/L	< 0.79 U	< 0.80 U	< 0.76 U	< 0.77 U	< 0.78 U	< 0.78 U	< 0.79 U	< 0.81 U
HFPO-DA	--	300	ng/L	< 1.4 U	< 1.4 U	< 1.3 U	< 1.4 U	< 1.4 U	< 1.4 U	< 1.4 U	< 1.4 U
DONA	--	3,000	ng/L	< 0.37 U	< 0.38 U	< 0.36 U	< 0.36 U	< 0.37 U	< 0.37 U	< 0.37 U	< 0.38 U
9Cl-PF3OUdS	--		ng/L	< 0.22 U	< 0.23 U	0.30 J	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.23 U
11Cl-PF3OUdS	--		ng/L	< 0.30 U	< 0.30 U	< 0.28 U	< 0.29 U	< 0.29 U	< 0.29 U	< 0.30 U	< 0.30 U

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**Table 2**  
**Potable Well Results**  
**Potable Well Sampling Program Annual Summary Report - FTC Sampling Area**  
**Marinette, Wisconsin**

			Location	WS-053	WS-054	WS-056	WS-056	WS-058	WS-058	WS-060	WS-060
			Sample ID	POET-21-POST (120221)	POET-30-POST (121521)	DUP-422 (06292021)	WS-056 (062921)	DUP-462 (032222)	POET-1-POST (032222)	WS-060 (102821)	DUP-437 (102821)
			Sample Date	12/2/2021	12/15/2021	6/29/2021	6/29/2021	3/22/2022	3/22/2022	10/28/2021	10/28/2021
			Sample Event	POET Effluent	POET Effluent	Spring 2021	Spring 2021	POET Effluent	POET Effluent	POET	POET
			Sample Type	N	N	FD	N	FD	N	N	FD
			General Well Depth	Shallow	Deep	Deep	Deep	Shallow	Shallow	Shallow	Shallow
			Detailed Well Depth	30	95	495	495	N/A	N/A	N/A	N/A
			Source	+,-	+	+,-	+,-	N/A	N/A	-	-
Chemical Name	June 2019 WDHS (Not Adopted by WDNR Board) <sup>(1)</sup>	November 2020 WDHS (Not Yet Proposed for Rulemaking by WDNR) <sup>(2)</sup>	Unit								
PFBA	--	10,000	ng/L	< 2.1 U	< 2.3 U	< 2.2 U	< 2.2 U	< 2.2 U	< 2.3 U	13	< 2.2 U
PFPeA	--		ng/L	< 0.44 U	< 0.47 U	< 0.44 U	< 0.46 U	< 0.44 U	< 0.46 U	25	< 0.45 U
PFHxA	--	150,000	ng/L	< 0.52 U	< 0.56 U	< 0.52 U	< 0.54 U	< 0.53 U	< 0.54 U	21	< 0.54 U
PFHpA	--		ng/L	< 0.22 U	< 0.24 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	11	< 0.23 U
PFOA	20		ng/L	< 0.76 U	< 0.82 U	< 0.77 U	< 0.79 U	< 0.77 U	< 0.80 U	15	< 0.78 U
PFNA	--	30	ng/L	< 0.24 U	< 0.26 U	< 0.24 U	< 0.25 U	< 0.24 U	< 0.25 U	0.66 J	< 0.25 U
PFDA	--	300	ng/L	< 0.28 U	< 0.30 U	0.32 J	0.29 J	< 0.28 U	< 0.29 U	< 0.28 U	< 0.29 U
PFOA	--	3,000	ng/L	< 0.98 U	< 1.1 U	< 0.99 U	< 1.0 U	< 1.0 U	< 1.0 U	< 0.98 U	< 1.0 U
PFDoA	--	500	ng/L	< 0.49 U	< 0.53 U	< 0.50 U	< 0.51 U	< 0.50 U	< 0.52 U	< 0.49 U	< 0.51 U
PFTriA	--		ng/L	< 1.2 U	< 1.3 U	< 1.2 U	< 1.2 U	< 1.2 U	< 1.2 U	< 1.2 U	< 1.2 U
PFTeA	--	10,000	ng/L	< 0.65 U	< 0.70 U	< 0.66 U	< 0.68 U	< 0.66 U	< 0.68 U	< 0.65 U	< 0.67 U
PFHxDA	--		ng/L	< 0.80 U	< 0.86 U	< 0.80 U	< 0.83 U	< 0.81 U	< 0.83 U	< 0.79 U	< 0.82 U
PFODA	--	400,000	ng/L	< 0.84 UJ-	< 0.90 U	< 0.85 U	< 0.88 U	< 0.85 U	< 0.88 U	< 0.84 U	< 0.87 U
PFBS	--	450,000	ng/L	< 0.18 U	< 0.19 U	< 0.18 U	< 0.19 U	< 0.18 U	< 0.19 U	2.2	< 0.18 U
PFPeS	--		ng/L	< 0.27 U	< 0.29 U	< 0.27 U	< 0.28 U	< 0.27 U	< 0.28 U	< 0.27 U	< 0.28 U
PFHxS	--	40	ng/L	< 0.51 U	< 0.55 U	< 0.51 U	< 0.53 U	< 0.52 U	< 0.53 U	1.6 J	< 0.53 U
PFHpS	--		ng/L	< 0.17 U	< 0.18 U	< 0.17 U	< 0.18 U	< 0.17 U	< 0.18 U	< 0.17 U	< 0.18 U
PFOS	20		ng/L	< 0.48 U	< 0.52 U	< 0.49 U	< 0.50 U	< 0.49 U	< 0.51 U	5.1	0.54 J
PFNS	--		ng/L	< 0.33 U	< 0.36 U	< 0.33 U	< 0.35 U	< 0.34 U	< 0.35 U	< 0.33 U	< 0.34 U
PFDS	--		ng/L	< 0.29 U	< 0.31 U	< 0.29 U	< 0.30 U	< 0.29 U	< 0.30 U	< 0.29 U	< 0.30 U
PFDoS	--		ng/L	< 0.87 U	< 0.93 U	< 0.87 U	< 0.90 U	< 0.88 U	< 0.91 U	< 0.87 U	< 0.90 U
4:2 FTS	--		ng/L	< 0.21 U	< 0.23 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.23 U	< 0.21 U	< 0.22 U
6:2 FTS	--		ng/L	< 2.2 U	< 2.4 U	< 2.3 U	< 2.3 U	< 2.3 U	< 2.3 U	< 2.2 U	< 2.3 U
8:2 FTS	--		ng/L	< 0.41 U	< 0.44 U	< 0.41 U	< 0.43 U	< 0.42 U	< 0.43 U	< 0.41 U	< 0.42 U
10:2 FTS	--		ng/L	< 0.60 U	< 0.64 U	< 0.60 U	< 0.63 U	< 0.61 U	< 0.63 U	< 0.60 U	< 0.62 U
FOSA	--	20	ng/L	< 0.88 U	< 0.94 U	< 0.88 U	< 0.91 U	0.99 J	1.1 J	< 0.87 U	< 0.90 U
NMeFOSA	--		ng/L	< 0.38 U	< 0.41 U	< 0.39 U	< 0.40 U	< 0.39 U	< 0.40 U	< 0.38 U	< 0.40 U
NEtFOSA	--	20	ng/L	< 0.78 U	< 0.84 U	< 0.78 U	< 0.81 U	< 0.79 U	< 0.82 U	< 0.78 U	< 0.80 U
NMeFOSAA	--		ng/L	< 1.1 U	< 1.2 U	< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U
NEtFOSAA	--	20	ng/L	< 1.2 U	< 1.3 U	< 1.2 U	< 1.2 U	< 1.2 U	< 1.2 U	< 1.2 U	< 1.2 U
NMeFOSE	--		ng/L	< 1.3 U	< 1.3 U	< 1.3 U	< 1.3 U	< 1.3 U	< 1.3 U	< 1.2 U	< 1.3 U
NEtFOSE	--	20	ng/L	< 0.76 U	< 0.82 U	< 0.77 U	< 0.79 U	< 0.77 U	< 0.80 U	< 0.76 U	< 0.78 U
HFPO-DA	--	300	ng/L	< 1.3 U	< 1.4 U	< 1.4 U	< 1.4 U	< 1.4 U	< 1.4 U	< 1.3 U	< 1.4 U
DONA	--	3,000	ng/L	< 0.36 U	< 0.38 U	< 0.36 U	< 0.37 U	< 0.36 U	< 0.38 U	< 0.36 U	< 0.37 U
9Cl-PF3OUdS	--		ng/L	< 0.21 U	< 0.23 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.23 U	< 0.21 U	< 0.22 U
11Cl-PF3OUdS	--		ng/L	< 0.29 U	< 0.31 U	< 0.29 U	< 0.30 U	< 0.29 U	< 0.30 U	< 0.29 U	< 0.30 U

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**Table 2**  
**Potable Well Results**  
**Potable Well Sampling Program Annual Summary Report - FTC Sampling Area**  
**Marinette, Wisconsin**

			Location	WS-060	WS-060	WS-060	WS-060	WS-060	WS-061B	WS-062
			Sample ID	POET-47-MID (102821)	POET-47-POST (102821)	WS-060 (011822)	POET-47-MID (011822)	POET-47-POST (011822)	POET-27-POST (032222)	WS-062 (063021)
			Sample Date	10/28/2021	10/28/2021	1/18/2022	1/18/2022	1/18/2022	3/22/2022	6/30/2021
			Sample Event	POET	POET	POET	POET	POET	POET Effluent	POET
			Sample Type	N	N	N	N	N	N	N
			General Well Depth	Shallow	Shallow	Shallow	Shallow	Shallow	Shallow	Shallow
			Detailed Well Depth	N/A	N/A	N/A	N/A	N/A	N/A	15
			Source	-	-	-	-	-	N/A	-
Chemical Name	June 2019 WDHS (Not Adopted by WDNR Board) <sup>(1)</sup>	November 2020 WDHS (Not Yet Proposed for Rulemaking by WDNR) <sup>(2)</sup>	Unit							
PFBA	--	10,000	ng/L	< 2.2 U	< 2.2 U	12	< 2.0 U	< 2.0 U	< 2.2 U	20
PFPeA	--		ng/L	< 0.46 U	< 0.45 U	22	< 0.41 U	< 0.42 U	< 0.45 U	31
PFHxA	--	150,000	ng/L	< 0.54 U	< 0.54 U	18	< 0.49 U	< 0.49 U	< 0.53 U	21
PFHpA	--		ng/L	< 0.23 U	< 0.23 U	11	< 0.21 U	< 0.21 U	< 0.23 U	11
PFOA	20		ng/L	< 0.79 U	< 0.79 U	17	< 0.72 U	< 0.72 U	< 0.78 U	22
PFNA	--	30	ng/L	< 0.25 U	< 0.25 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.25 U	< 0.24 U
PFDA	--	300	ng/L	< 0.29 U	< 0.29 U	< 0.27 U	< 0.26 U	< 0.26 U	< 0.28 U	< 0.28 U
PFOA	--	3,000	ng/L	< 1.0 U	< 1.0 U	< 0.95 U	< 0.93 U	< 0.94 U	< 1.0 U	< 0.99 U
PFOA	--	500	ng/L	< 0.51 U	< 0.51 U	< 0.47 U	< 0.46 U	< 0.47 U	< 0.50 U	< 0.50 U
PFTriA	--		ng/L	< 1.2 U	< 1.2 U	< 1.1 U	< 1.1 U	< 1.1 U	< 1.2 U	< 1.2 U
PFTeA	--	10,000	ng/L	< 0.68 U	< 0.68 U	< 0.63 U	< 0.62 U	< 0.62 U	< 0.67 U	< 0.66 U
PFHxDA	--		ng/L	< 0.83 U	< 0.82 U	< 0.77 U	< 0.75 U	< 0.76 U	< 0.82 U	< 0.80 U
PFODA	--	400,000	ng/L	< 0.88 U	< 0.87 U	< 0.81 U	< 0.79 U	< 0.80 U	< 0.86 UJ	< 0.85 U
PFBS	--	450,000	ng/L	< 0.19 U	< 0.19 U	1.6 J	< 0.17 U	< 0.17 U	< 0.18 U	2.8
PFPeS	--		ng/L	< 0.28 U	< 0.28 U	< 0.26 U	< 0.25 U	< 0.26 U	< 0.28 U	0.61 JN
PFHxS	--	40	ng/L	< 0.53 U	< 0.53 U	1.9	< 0.48 U	< 0.48 U	< 0.52 U	1.4 J
PFHpS	--		ng/L	< 0.18 U	< 0.18 U	< 0.16 U	< 0.16 U	< 0.16 U	< 0.17 U	< 0.17 U
PFOS	20		ng/L	0.61 J	1.6 J	0.48 J	< 0.46 U	< 0.46 U	< 0.50 U	2.5
PFNS	--		ng/L	< 0.35 U	< 0.34 U	< 0.32 U	< 0.31 U	< 0.31 U	< 0.34 U	< 0.33 U
PFDS	--		ng/L	< 0.30 U	< 0.30 U	< 0.28 U	< 0.27 U	< 0.27 U	< 0.29 U	< 0.29 U
PFOA	--		ng/L	< 0.90 U	< 0.90 U	< 0.84 U	< 0.82 U	< 0.82 U	< 0.89 U	< 0.87 U
4:2 FTS	--		ng/L	< 0.22 U	< 0.22 U	< 0.21 U	< 0.20 U	< 0.20 U	< 0.22 U	< 0.22 U
6:2 FTS	--		ng/L	< 2.3 U	< 2.3 U	< 2.2 U	< 2.1 U	< 2.1 U	< 2.3 U	< 2.3 U
8:2 FTS	--		ng/L	< 0.43 U	< 0.43 U	< 0.40 U	< 0.39 U	< 0.39 U	< 0.42 U	< 0.41 U
10:2 FTS	--		ng/L	< 0.62 U	< 0.62 U	< 0.58 U	< 0.57 U	< 0.57 U	< 0.61 U	< 0.60 U
FOSA	--	20	ng/L	1.2 J	< 0.91 U	< 0.85 U	< 0.83 U	< 0.83 U	1.1 J	< 0.88 U
NMeFOSA	--		ng/L	< 0.40 U	< 0.40 U	< 0.37 U	< 0.36 U	< 0.37 U	< 0.39 U	< 0.39 U
NEtFOSA	--	20	ng/L	< 0.81 U	< 0.81 U	< 0.75 U	< 0.73 U	< 0.74 U	< 0.80 U	< 0.78 U
NMeFOSAA	--		ng/L	< 1.1 U	< 1.1 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.1 U	< 1.1 U
NEtFOSAA	--	20	ng/L	< 1.2 U	< 1.2 U	< 1.1 U	< 1.1 U	< 1.1 U	< 1.2 U	< 1.2 U
NMeFOSE	--		ng/L	< 1.3 U	< 1.3 U	< 1.2 U	< 1.2 U	< 1.2 U	< 1.3 U	< 1.3 U
NEtFOSE	--	20	ng/L	< 0.79 U	< 0.79 U	< 0.73 U	< 0.72 U	< 0.72 U	< 0.78 U	< 0.77 U
HFPO-DA	--	300	ng/L	< 1.4 U	< 1.4 U	< 1.3 U	< 1.3 U	< 1.3 U	< 1.4 U	< 1.4 U
DONA	--	3,000	ng/L	< 0.37 U	< 0.37 U	< 0.35 U	< 0.34 U	< 0.34 U	< 0.37 U	< 0.36 UJ-
9Cl-PF3ONS	--		ng/L	< 0.22 U	< 0.22 U	< 0.21 U	< 0.20 U	< 0.20 U	0.66 J	< 0.22 U
11Cl-PF3OUdS	--		ng/L	< 0.30 U	< 0.30 U	< 0.28 U	< 0.27 U	< 0.27 U	< 0.29 U	< 0.29 U

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**Table 2**  
**Potable Well Results**  
**Potable Well Sampling Program Annual Summary Report - FTC Sampling Area**  
**Marinette, Wisconsin**

			Location	WS-062	WS-062	WS-062	WS-062	WS-062	WS-062	WS-062	WS-062
			Sample ID	DUP-423 (063021)	POET-44-MID (063021)	POET-44-POST (063021)	WS-062 (090921)	DUP-430 (090921)	POET-44-MID (090921)	POET-44-POST (090921)	WS-062 (101221)
			Sample Date	6/30/2021	6/30/2021	6/30/2021	9/9/2021	9/9/2021	9/9/2021	9/9/2021	10/12/2021
			Sample Event	POET	POET	POET	POET	POET	POET	POET	POET
			Sample Type	FD	N	N	N	FD	N	N	N
			General Well Depth	Shallow	Shallow	Shallow	Shallow	Shallow	Shallow	Shallow	Shallow
			Detailed Well Depth	15	15	15	15	15	15	15	15
			Source	-	-	-	-	-	-	-	-
Chemical Name	June 2019 WDHS (Not Adopted by WDNR Board) <sup>(1)</sup>	November 2020 WDHS (Not Yet Proposed for Rulemaking by WDNR) <sup>(2)</sup>	Unit								
PFBA	--	10,000	ng/L	< 2.1 U	< 2.1 U	< 2.2 U	25	< 2.3 U	< 2.1 U	7.3	19
PFPeA	--		ng/L	< 0.44 U	< 0.43 U	< 0.44 U	30	< 0.46 U	< 0.43 U	8.8	25
PFHxA	--	150,000	ng/L	< 0.52 U	< 0.51 U	< 0.52 U	21	< 0.55 U	< 0.51 U	7.0	19
PFHpA	--		ng/L	< 0.22 U	< 0.22 U	< 0.23 U	13	< 0.24 U	< 0.22 U	3.9	11
PFOA	20		ng/L	< 0.76 U	< 0.75 U	< 0.77 U	19	< 0.80 U	< 0.74 U	1.0 J	19
PFNA	--	30	ng/L	< 0.24 U	< 0.24 U	< 0.24 U	0.25 J	< 0.25 U	< 0.24 U	< 0.23 U	< 0.26 U
PFDA	--	300	ng/L	< 0.28 U	< 0.27 U	< 0.28 U	0.35 JN	< 0.29 U	< 0.27 U	0.28 J	< 0.29 U
PFOA	--	3,000	ng/L	< 0.98 U	< 0.97 U	< 0.99 U	< 0.92 U	< 1.0 U	< 0.96 U	< 0.93 U	< 1.0 U
PFDoA	--	500	ng/L	< 0.49 U	< 0.49 U	< 0.50 U	< 0.46 U	< 0.52 U	< 0.48 U	< 0.47 U	< 0.52 U
PFTriA	--		ng/L	< 1.2 U	< 1.2 U	< 1.2 U	< 1.1 U	< 1.2 U	< 1.1 U	< 1.1 U	< 1.2 U
PFTeA	--	10,000	ng/L	< 0.65 U	< 0.65 U	< 0.66 U	< 0.61 U	< 0.69 U	< 0.64 U	< 0.62 U	< 0.69 U
PFHxDA	--		ng/L	< 0.79 U	< 0.79 U	< 0.80 U	< 0.75 U	< 0.84 U	< 0.78 U	< 0.76 U	< 0.85 U
PFODA	--	400,000	ng/L	< 0.84 U	< 0.83 U	< 0.85 U	< 0.79 U	< 0.88 U	< 0.82 U	< 0.80 U	< 0.89 U
PFBS	--	450,000	ng/L	< 0.18 U	< 0.18 U	< 0.18 U	4.3	< 0.19 U	< 0.18 U	1.5 J	3.0
PFPeS	--		ng/L	< 0.27 U	< 0.27 U	< 0.27 U	0.45 J	< 0.28 U	< 0.26 U	< 0.25 U	< 0.29 U
PFHxS	--	40	ng/L	< 0.51 U	< 0.51 U	< 0.51 U	0.91 J	< 0.54 U	< 0.50 U	< 0.48 U	1.1 J
PFHpS	--		ng/L	< 0.17 U	< 0.17 U	< 0.17 U	< 0.16 U	< 0.18 U	< 0.17 U	< 0.16 U	< 0.18 U
PFOS	20		ng/L	0.68 J	0.84 J	0.97 J	1.8 JN	< 0.51 U	< 0.47 U	4.6	< 0.51 U
PFNS	--		ng/L	< 0.33 U	< 0.33 U	< 0.33 U	< 0.31 U	< 0.35 U	< 0.32 U	< 0.31 U	< 0.35 U
PFDS	--		ng/L	< 0.29 U	< 0.28 U	< 0.29 U	< 0.27 U	< 0.30 U	< 0.28 U	< 0.27 U	< 0.30 U
PFDoS	--		ng/L	< 0.87 U	< 0.86 U	< 0.87 U	< 0.82 U	< 0.91 U	< 0.85 U	< 0.82 U	< 0.92 U
4:2 FTS	--		ng/L	< 0.21 U	< 0.21 U	< 0.22 U	< 0.20 U	< 0.23 U	< 0.21 U	< 0.20 U	< 0.23 U
6:2 FTS	--		ng/L	< 2.2 U	< 2.2 U	< 2.3 U	< 2.1 U	< 2.4 U	< 2.2 U	< 2.1 U	< 2.4 U
8:2 FTS	--		ng/L	< 0.41 U	< 0.41 U	< 0.41 U	< 0.39 U	< 0.43 U	< 0.40 U	< 0.39 U	< 0.44 U
10:2 FTS	--		ng/L	< 0.60 U	< 0.59 U	< 0.60 U	< 0.56 U	< 0.63 U	< 0.59 U	< 0.57 U	< 0.64 U
FOSA	--	20	ng/L	< 0.88 U	< 0.87 U	< 0.88 U	1.4 J	< 0.92 U	< 0.86 U	0.98 J	6.0
NMeFOSA	--		ng/L	< 0.38 U	< 0.38 U	< 0.39 U	< 0.36 U	< 0.40 U	< 0.38 U	< 0.37 U	< 0.41 U
NEtFOSA	--	20	ng/L	< 0.78 U	< 0.77 U	< 0.78 U	< 0.73 U	< 0.82 U	< 0.76 U	< 0.74 U	< 0.83 U
NMeFOSAA	--		ng/L	< 1.1 U	< 1.1 U	< 1.1 U	< 1.0 U	< 1.1 U	< 1.1 U	< 1.0 U	< 1.1 U
NEtFOSAA	--	20	ng/L	< 1.2 U	< 1.2 U	< 1.2 U	< 1.1 U	< 1.2 U	< 1.1 U	< 1.1 U	< 1.2 U
NMeFOSE	--		ng/L	< 1.3 U	< 1.2 U	< 1.3 U	< 1.2 U	< 1.3 U	< 1.2 U	< 1.2 U	< 1.3 U
NEtFOSE	--	20	ng/L	< 0.76 U	< 0.75 U	< 0.77 U	< 0.71 U	< 0.80 U	< 0.74 U	< 0.72 U	< 0.81 U
HFPO-DA	--	300	ng/L	< 1.3 U	< 1.3 U	< 1.4 U	< 1.3 U	< 1.4 U	< 1.3 U	< 1.3 U	< 1.4 U
DONA	--	3,000	ng/L	< 0.36 U	< 0.35 U	< 0.36 U	< 0.34 U	< 0.38 U	< 0.35 U	< 0.34 U	< 0.38 U
9Cl-PF3OUdS	--		ng/L	< 0.21 U	< 0.21 U	< 0.22 U	< 0.20 U	< 0.23 U	< 0.21 U	< 0.20 U	< 0.23 U
11Cl-PF3OUdS	--		ng/L	< 0.29 U	< 0.28 U	< 0.29 U	< 0.27 U	< 0.30 U	< 0.28 U	< 0.27 U	< 0.30 U

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**Table 2**  
**Potable Well Results**  
**Potable Well Sampling Program Annual Summary Report - FTC Sampling Area**  
**Marinette, Wisconsin**

			Location	WS-062	WS-062	WS-062	WS-062	WS-062	WS-062	WS-062	WS-066
			Sample ID	DUP-434 (101221)	POET-44-MID (101221)	POET-44-POST (101221)	WS-062 (020822)	DUP-453 (020822)	POET-44-MID (020822)	POET-44-POST (020822)	WS-066 (022222)
			Sample Date	10/12/2021	10/12/2021	10/12/2021	2/8/2022	2/8/2022	2/8/2022	2/8/2022	2/22/2022
			Sample Event	POET	POET	POET	POET	POET	POET	POET	Winter 2022
			Sample Type	FD	N	N	N	FD	N	N	N
			General Well Depth	Shallow	Shallow	Shallow	Shallow	Shallow	Shallow	Shallow	Deep
			Detailed Well Depth	15	15	15	15	15	15	15	77
			Source	-	-	-	-	-	-	-	+,-
Chemical Name	June 2019 WDHS (Not Adopted by WDNR Board) <sup>(1)</sup>	November 2020 WDHS (Not Yet Proposed for Rulemaking by WDNR) <sup>(2)</sup>	Unit								
PFBA	--	10,000	ng/L	< 2.2 U	< 2.3 U	< 2.2 U	17	< 2.2 U	< 2.1 U	< 2.1 U	< 2.2 U
PFPeA	--		ng/L	< 0.46 U	< 0.46 U	< 0.45 U	26	< 0.45 U	< 0.43 U	< 0.42 U	0.58 J
PFHxA	--	150,000	ng/L	< 0.54 U	< 0.55 U	< 0.53 U	22	< 0.54 U	< 0.51 U	< 0.50 U	0.69 J
PFHpA	--		ng/L	< 0.23 U	< 0.24 U	< 0.23 U	11	< 0.23 U	< 0.22 U	< 0.22 U	0.51 J
PFOA	20		ng/L	< 0.80 U	< 0.80 U	< 0.78 U	31	< 0.79 U	< 0.75 U	< 0.74 U	5.6
PFNA	--	30	ng/L	< 0.25 U	< 0.25 U	< 0.25 U	0.33 J	< 0.25 U	< 0.24 U	< 0.23 U	< 0.24 U
PFDA	--	300	ng/L	< 0.29 U	< 0.29 U	< 0.29 U	< 0.27 U	< 0.29 U	< 0.27 U	< 0.27 U	< 0.28 U
PFOA	--	3,000	ng/L	< 1.0 U	< 1.0 U	< 1.0 U	< 0.94 U	< 1.0 U	< 0.97 U	< 0.95 U	< 0.99 U
PFDoA	--	500	ng/L	< 0.51 U	< 0.52 U	< 0.51 U	< 0.47 U	< 0.51 U	< 0.48 U	< 0.48 U	< 0.50 U
PFTriA	--		ng/L	< 1.2 U	< 1.2 U	< 1.2 U	< 1.1 U	< 1.2 U	< 1.1 U	< 1.1 U	< 1.2 U
PFTeA	--	10,000	ng/L	< 0.68 U	< 0.69 U	< 0.67 U	< 0.63 U	< 0.68 U	< 0.64 U	< 0.63 U	< 0.66 U
PFHxDA	--		ng/L	< 0.83 U	< 0.84 U	< 0.82 U	< 0.76 U	< 0.83 U	< 0.78 U	< 0.77 U	< 0.80 U
PFODA	--	400,000	ng/L	< 0.88 U	< 0.89 U	< 0.87 U	< 0.81 U	< 0.87 U	< 0.83 U	< 0.81 U	< 0.85 U
PFBS	--	450,000	ng/L	< 0.19 U	< 0.19 U	< 0.18 U	2.4	< 0.19 U	< 0.18 U	< 0.17 U	< 0.18 U
PFPeS	--		ng/L	< 0.28 U	< 0.28 U	< 0.28 U	0.38 J	< 0.28 U	< 0.26 U	< 0.26 U	< 0.27 U
PFHxS	--	40	ng/L	< 0.53 U	< 0.54 U	< 0.53 U	1.2 J	< 0.53 U	< 0.50 U	< 0.49 U	< 0.51 U
PFHpS	--		ng/L	< 0.18 U	< 0.18 U	< 0.18 U	< 0.16 U	< 0.18 U	< 0.17 U	< 0.16 U	< 0.17 U
PFOS	20		ng/L	< 0.51 U	< 0.51 U	< 0.50 U	< 0.46 U	< 0.50 U	< 0.47 U	< 0.47 U	< 0.49 U
PFNS	--		ng/L	< 0.35 U	< 0.35 U	< 0.34 U	< 0.32 U	< 0.34 U	< 0.32 U	< 0.32 U	< 0.33 U
PFDS	--		ng/L	< 0.30 U	< 0.30 U	< 0.29 U	< 0.27 U	< 0.30 U	< 0.28 U	< 0.28 U	< 0.29 U
PFDoS	--		ng/L	< 0.91 U	< 0.92 U	< 0.89 U	< 0.83 U	< 0.90 U	< 0.85 U	< 0.84 U	< 0.87 U
4:2 FTS	--		ng/L	< 0.22 U	< 0.23 U	< 0.22 U	< 0.21 U	< 0.22 U	< 0.21 U	< 0.21 U	< 0.22 U
6:2 FTS	--		ng/L	< 2.3 U	< 2.4 U	< 2.3 U	< 2.1 U	< 2.3 U	< 2.2 U	< 2.2 U	< 2.3 U
8:2 FTS	--		ng/L	< 0.43 U	< 0.43 U	< 0.42 U	< 0.39 U	< 0.43 U	< 0.40 U	< 0.40 U	< 0.41 U
10:2 FTS	--		ng/L	< 0.63 U	< 0.63 U	< 0.62 U	< 0.57 U	< 0.62 U	< 0.59 U	< 0.58 U	< 0.60 U
FOSA	--	20	ng/L	< 0.92 U	< 0.93 U	< 0.90 U	1.8	1.2 J	1.3 J	1.1 J	< 0.88 U
NMeFOSA	--		ng/L	< 0.40 U	< 0.41 U	< 0.40 U	< 0.37 U	< 0.40 U	< 0.38 U	< 0.37 U	< 0.39 U
NEtFOSA	--	20	ng/L	< 0.81 U	< 0.82 U	< 0.80 U	< 0.75 U	< 0.81 U	< 0.76 U	< 0.75 U	< 0.78 U
NMeFOSAA	--		ng/L	< 1.1 U	< 1.1 U	< 1.1 U	< 1.0 U	< 1.1 U	< 1.1 U	< 1.0 U	< 1.1 U
NEtFOSAA	--	20	ng/L	< 1.2 U	< 1.2 U	< 1.2 U	< 1.1 U	< 1.2 U	< 1.1 U	< 1.1 U	< 1.2 U
NMeFOSE	--		ng/L	< 1.3 U	< 1.3 U	< 1.3 U	< 1.2 U	< 1.3 U	< 1.2 U	< 1.2 U	< 1.3 U
NEtFOSE	--	20	ng/L	< 0.80 U	< 0.80 U	< 0.78 U	< 0.73 U	< 0.79 U	< 0.75 U	< 0.74 U	< 0.77 U
HFPO-DA	--	300	ng/L	< 1.4 U	< 1.4 U	< 1.4 U	< 1.3 U	< 1.4 U	< 1.3 U	< 1.3 U	< 1.4 U
DONA	--	3,000	ng/L	< 0.37 U	< 0.38 U	< 0.37 U	< 0.34 U	< 0.37 U	< 0.35 U	< 0.35 U	< 0.36 U
9Cl-PF3OUdS	--		ng/L	< 0.22 U	< 0.23 U	< 0.22 U	< 0.21 U	< 0.22 U	< 0.21 U	< 0.21 U	< 0.22 U
11Cl-PF3OUdS	--		ng/L	< 0.30 U	< 0.30 U	< 0.29 U	< 0.27 U	< 0.30 U	< 0.28 U	< 0.28 U	< 0.29 U

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**Table 2**  
**Potable Well Results**  
**Potable Well Sampling Program Annual Summary Report - FTC Sampling Area**  
**Marinette, Wisconsin**

			Location	WS-067	WS-067	WS-067	WS-068	WS-068	WS-068	WS-068	WS-068
			Sample ID	WS-067 (111121)	POET-39-MID (111121)	POET-39-POST (111121)	WS-068 (061521)	DUP-420 (061521)	POET-12-MID (061521)	POET-12-POST (061521)	WS-068 (091521)
			Sample Date	11/11/2021	11/11/2021	11/11/2021	6/15/2021	6/15/2021	6/15/2021	6/15/2021	9/15/2021
			Sample Event	POET	POET	POET	POET	POET	POET	POET	POET
			Sample Type	N	N	N	N	FD	N	N	N
			General Well Depth	N/A	N/A	N/A	Shallow	Shallow	Shallow	Shallow	Shallow
			Detailed Well Depth	N/A	N/A	N/A	30	30	30	30	30
			Source	N/A	N/A	N/A	-	-	-	-	-
Chemical Name	June 2019 WDHS (Not Adopted by WDNR Board) <sup>(1)</sup>	November 2020 WDHS (Not Yet Proposed for Rulemaking by WDNR) <sup>(2)</sup>	Unit								
PFBA	--	10,000	ng/L	< 2.3 U	< 2.3 U	< 2.3 U	21	< 2.2 U	< 2.1 U	< 2.1 U	34
PFPeA	--		ng/L	< 0.47 U	< 0.47 U	< 0.47 U	110	< 0.44 U	< 0.43 U	< 0.42 U	160
PFHxA	--	150,000	ng/L	< 0.55 U	< 0.56 U	< 0.55 U	73	< 0.52 U	< 0.51 U	< 0.50 U	98
PFHpA	--		ng/L	< 0.24 U	< 0.24 U	< 0.24 U	55	< 0.23 U	< 0.22 U	< 0.22 U	74
PFOA	20		ng/L	< 0.81 U	< 0.81 U	< 0.81 U	310	< 0.77 U	< 0.75 U	< 0.73 U	380 D
PFNA	--	30	ng/L	< 0.26 U	< 0.26 U	< 0.26 U	10	< 0.24 U	< 0.24 U	< 0.23 U	11
PFDA	--	300	ng/L	< 0.30 U	< 0.30 U	< 0.30 U	< 0.27 U	< 0.28 U	< 0.27 U	< 0.27 U	< 0.31 U
PFOA	--	3,000	ng/L	< 1.0 U	< 1.1 U	< 1.0 U	< 0.95 U	< 0.99 U	< 0.96 U	< 0.95 U	< 1.1 U
PFDoA	--	500	ng/L	< 0.52 U	< 0.53 U	< 0.52 U	< 0.47 U	< 0.50 U	< 0.48 U	< 0.47 U	< 0.54 U
PFTriA	--		ng/L	< 1.2 U	< 1.2 U	< 1.2 U	< 1.1 U	< 1.2 U	< 1.1 U	< 1.1 U	< 1.3 U
PFTeA	--	10,000	ng/L	< 0.70 U	< 0.70 U	< 0.70 U	< 0.63 U	< 0.66 U	< 0.64 U	< 0.63 U	< 0.72 U
PFHxDA	--		ng/L	< 0.85 U	< 0.85 U	< 0.85 U	< 0.77 U	< 0.80 U	< 0.78 U	< 0.77 U	< 0.88 U
PFODA	--	400,000	ng/L	< 0.90 U	< 0.90 U	< 0.90 U	< 0.81 U	< 0.85 U	< 0.82 U	< 0.81 U	< 0.93 U
PFBS	--	450,000	ng/L	< 0.19 U	< 0.19 U	< 0.19 U	1.9	< 0.18 U	< 0.18 U	< 0.17 U	3.1
PFPeS	--		ng/L	< 0.29 U	< 0.29 U	< 0.29 U	1.8	< 0.27 U	< 0.26 U	< 0.26 U	2.9
PFHxS	--	40	ng/L	< 0.54 U	< 0.55 U	< 0.54 U	34	< 0.51 U	< 0.50 U	< 0.49 U	48
PFHpS	--		ng/L	< 0.18 U	< 0.18 U	< 0.18 U	0.17 J	< 0.17 U	< 0.17 U	< 0.16 U	0.32 J
PFOS	20		ng/L	< 0.51 U	< 0.52 U	< 0.52 U	3.3	< 0.49 U	< 0.47 U	< 0.47 U	3.6
PFNS	--		ng/L	< 0.35 U	< 0.35 U	< 0.35 U	< 0.32 U	< 0.33 U	< 0.32 U	< 0.32 U	< 0.36 U
PFDS	--		ng/L	< 0.30 U	< 0.31 U	< 0.31 U	< 0.28 U	< 0.29 U	< 0.28 U	< 0.28 U	< 0.32 U
PFDoS	--		ng/L	< 0.92 U	< 0.93 U	< 0.93 U	< 0.84 U	< 0.87 U	< 0.85 U	< 0.84 U	< 0.96 U
4:2 FTS	--		ng/L	< 0.23 U	< 0.23 U	< 0.23 U	1.0 J-	< 0.22 U	< 0.21 U	< 0.21 U	1.9 J
6:2 FTS	--		ng/L	< 2.4 U	< 2.4 U	< 2.4 U	36	< 2.3 U	< 2.2 U	< 2.2 U	58
8:2 FTS	--		ng/L	< 0.44 U	< 0.44 U	< 0.44 U	< 0.40 U	< 0.41 U	< 0.40 U	< 0.40 U	< 0.45 U
10:2 FTS	--		ng/L	< 0.64 U	< 0.64 U	< 0.64 U	< 0.58 U	< 0.60 U	< 0.59 U	< 0.58 U	< 0.66 U
FOSA	--	20	ng/L	< 0.93 U	< 0.94 U	< 0.93 U	< 0.84 U	0.90 J	0.94 J	2.3	< 0.97 U
NMeFOSA	--		ng/L	< 0.41 U	< 0.41 U	< 0.41 U	< 0.37 U	< 0.39 U	< 0.38 U	< 0.37 U	< 0.42 U
NEtFOSA	--	20	ng/L	< 0.83 U	< 0.83 U	< 0.83 U	< 0.75 U	< 0.78 U	< 0.76 U	< 0.75 U	< 0.86 U
NMeFOSAA	--		ng/L	< 1.1 U	< 1.1 U	< 1.1 U	< 1.0 U	< 1.1 U	< 1.1 U	< 1.0 U	< 1.2 U
NEtFOSAA	--	20	ng/L	< 1.2 U	< 1.2 U	< 1.2 U	< 1.1 U	< 1.2 U	< 1.1 U	< 1.1 U	< 1.3 U
NMeFOSE	--		ng/L	< 1.3 U	< 1.3 U	< 1.3 U	< 1.2 U	< 1.3 U	< 1.2 U	< 1.2 U	< 1.4 U
NEtFOSE	--	20	ng/L	< 0.81 U	< 0.81 U	< 0.81 U	< 0.73 U	< 0.77 U	< 0.75 U	< 0.73 U	< 0.84 U
HFPO-DA	--	300	ng/L	< 1.4 U	< 1.4 U	< 1.4 U	< 1.3 U	< 1.4 U	< 1.3 U	< 1.3 U	< 1.5 U
DONA	--	3,000	ng/L	< 0.38 U	< 0.38 U	< 0.38 U	< 0.34 U	< 0.36 U	< 0.35 U	< 0.35 U	< 0.39 U
9Cl-PF3OUdS	--		ng/L	< 0.23 U	< 0.23 U	< 0.23 U	< 0.21 U	< 0.22 U	< 0.21 U	< 0.21 U	< 0.24 U
11Cl-PF3OUdS	--		ng/L	< 0.30 U	< 0.31 U	< 0.31 U	< 0.28 U	< 0.29 U	< 0.28 U	< 0.28 U	< 0.32 U

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**Table 2**  
**Potable Well Results**  
**Potable Well Sampling Program Annual Summary Report - FTC Sampling Area**  
**Marinette, Wisconsin**

			Location	WS-068	WS-068	WS-068	WS-068	WS-068	WS-068	WS-068	WS-068
			Sample ID	DUP-431 (091521)	POET-12-MID (091521)	POET-12-POST (091521)	WS-068 (121421)	POET-12-MID (121421)	POET-12-POST (121421)	WS-068 (030822)	DUP-459 (030822)
			Sample Date	9/15/2021	9/15/2021	9/15/2021	12/14/2021	12/14/2021	12/14/2021	3/8/2022	3/8/2022
			Sample Event	POET	POET	POET	POET	POET	POET	POET	POET
			Sample Type	FD	N	N	N	N	N	N	FD
			General Well Depth	Shallow	Shallow	Shallow	Shallow	Shallow	Shallow	Shallow	Shallow
			Detailed Well Depth	30	30	30	30	30	30	30	30
			Source	-	-	-	-	-	-	-	-
Chemical Name	June 2019 WDHS (Not Adopted by WDNR Board) <sup>(1)</sup>	November 2020 WDHS (Not Yet Proposed for Rulemaking by WDNR) <sup>(2)</sup>	Unit								
PFBA	--	10,000	ng/L	< 2.2 U	< 2.2 U	< 2.3 U	7.9	< 2.3 U	< 2.3 U	8.4	2.9 J
PFPeA	--		ng/L	< 0.45 U	< 0.45 U	< 0.46 U	30	< 0.47 U	< 0.47 U	40	2.0
PFHxA	--	150,000	ng/L	< 0.53 U	< 0.54 U	< 0.55 U	22	< 0.56 U	< 0.55 U	24	< 0.53 U
PFHpA	--		ng/L	< 0.23 U	< 0.23 U	< 0.24 U	12	< 0.24 U	< 0.24 U	17	< 0.23 U
PFOA	20		ng/L	< 0.78 U	< 0.79 U	< 0.81 U	50	< 0.82 U	< 0.81 U	60	< 0.78 U
PFNA	--	30	ng/L	< 0.25 U	< 0.25 U	< 0.26 U	1.0 J	< 0.26 U	< 0.26 U	1.4 J	< 0.25 U
PFDA	--	300	ng/L	0.36 J	< 0.29 U	< 0.29 U	< 0.30 U	< 0.30 U	< 0.30 U	< 0.30 U	< 0.28 U
PFOA	--	3,000	ng/L	< 1.0 U	< 1.0 U	< 1.0 U	< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U	< 1.0 U
PFDoA	--	500	ng/L	< 0.50 U	< 0.51 U	< 0.52 U	< 0.54 U	< 0.53 U	< 0.53 U	< 0.53 U	< 0.51 U
PFTriA	--		ng/L	< 1.2 U	< 1.2 U	< 1.2 U	< 1.3 U	< 1.3 U	< 1.2 U	< 1.2 U	< 1.2 U
PFTeA	--	10,000	ng/L	< 0.67 U	< 0.68 U	< 0.69 U	< 0.72 U	< 0.71 U	< 0.70 U	< 0.70 U	< 0.67 U
PFHxDA	--		ng/L	< 0.81 U	< 0.83 U	< 0.84 U	< 0.87 U	< 0.86 U	< 0.85 U	< 0.86 U	< 0.82 U
PFODA	--	400,000	ng/L	< 0.86 U	< 0.87 U	< 0.89 U	< 0.92 U	< 0.91 U	< 0.90 U	< 0.90 U	< 0.86 U
PFBS	--	450,000	ng/L	< 0.18 U	< 0.19 U	< 0.19 U	0.47 J	< 0.19 U	< 0.19 U	0.67 J	< 0.18 U
PFPeS	--		ng/L	< 0.27 U	< 0.28 U	< 0.28 U	0.60 J	< 0.29 U	< 0.29 U	0.59 J	< 0.28 U
PFHxS	--	40	ng/L	< 0.52 U	< 0.53 U	< 0.54 U	7.3	< 0.55 U	< 0.55 U	8.4	< 0.52 U
PFHpS	--		ng/L	< 0.17 U	< 0.18 U	< 0.18 U	< 0.19 U	< 0.18 U	< 0.18 U	< 0.18 U	< 0.17 U
PFOS	20		ng/L	< 0.49 U	< 0.50 U	< 0.51 U	< 0.53 U	< 0.52 U	< 0.52 U	< 0.52 U	< 0.50 U
PFNS	--		ng/L	< 0.34 U	< 0.34 U	< 0.35 U	< 0.36 U	< 0.36 U	< 0.35 U	< 0.36 U	< 0.34 U
PFDS	--		ng/L	< 0.29 U	< 0.30 U	< 0.30 U	< 0.31 U	< 0.31 U	< 0.31 U	< 0.31 U	< 0.29 U
PFDoS	--		ng/L	< 0.89 U	< 0.90 U	< 0.92 U	< 0.95 UJ-	< 0.94 U	< 0.93 U	< 0.93 U	< 0.89 U
4:2 FTS	--		ng/L	< 0.22 U	< 0.22 U	< 0.23 U	< 0.24 U	< 0.23 U	< 0.23 U	0.50 J	< 0.22 U
6:2 FTS	--		ng/L	< 2.3 U	< 2.3 U	38	7.7	< 2.4 U	< 2.4 U	13	< 2.3 U
8:2 FTS	--		ng/L	< 0.42 U	< 0.43 U	< 0.44 U	< 0.45 U	< 0.45 U	< 0.44 U	< 0.44 U	< 0.42 U
10:2 FTS	--		ng/L	< 0.61 U	< 0.62 U	< 0.64 U	< 0.66 U	< 0.65 U	< 0.64 U	< 0.64 U	< 0.62 U
FOSA	--	20	ng/L	1.9	3.0	2.8	< 0.96 U	1.0 J	< 0.94 U	< 0.94 U	1.7 J
NMeFOSA	--		ng/L	< 0.39 U	< 0.40 U	< 0.41 U	< 0.42 U	< 0.42 U	< 0.41 U	< 0.41 U	< 0.40 U
NEtFOSA	--	20	ng/L	< 0.80 U	< 0.81 U	< 0.83 U	< 0.85 U	< 0.84 U	< 0.83 U	< 0.84 U	< 0.80 U
NMeFOSAA	--		ng/L	< 1.1 U	< 1.1 U	< 1.1 U	< 1.2 U	< 1.2 U	< 1.1 U	< 1.2 U	< 1.1 U
NEtFOSAA	--	20	ng/L	< 1.2 U	< 1.2 U	< 1.2 U	< 1.3 U	< 1.3 U	< 1.2 U	< 1.2 U	< 1.2 U
NMeFOSE	--		ng/L	< 1.3 U	< 1.3 U	< 1.3 U	< 1.4 U	< 1.4 U	< 1.3 U	< 1.3 U	< 1.3 U
NEtFOSE	--	20	ng/L	< 0.78 U	< 0.79 U	< 0.81 U	< 0.83 U	< 0.82 U	< 0.81 U	< 0.82 U	< 0.78 U
HFPO-DA	--	300	ng/L	< 1.4 U	< 1.4 U	< 1.4 U	< 1.5 U	< 1.5 U	< 1.4 U	< 1.4 U	< 1.4 U
DONA	--	3,000	ng/L	< 0.37 U	< 0.37 U	< 0.38 U	< 0.39 U	< 0.39 U	< 0.38 U	< 0.38 U	< 0.37 U
9CI-PF3ONS	--		ng/L	< 0.22 U	< 0.22 U	< 0.23 U	< 0.24 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.22 U
11CI-PF3OUdS	--		ng/L	< 0.29 U	< 0.30 U	< 0.30 U	< 0.31 U	< 0.31 U	< 0.31 U	< 0.31 U	< 0.29 U

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**Table 2**  
**Potable Well Results**  
**Potable Well Sampling Program Annual Summary Report - FTC Sampling Area**  
**Marinette, Wisconsin**

			Location	WS-068	WS-068	WS-078	WS-078	WS-079	WS-084	WS-084	WS-086
			Sample ID	POET-12-MID (030822)	POET-12-POST (030822)	DUP-435 (101221)	WS-078 (101221)	WS-079 (101221)	DUP-424 (071421)	WS-084 (071421)	DUP-452 (020822)
			Sample Date	3/8/2022	3/8/2022	10/12/2021	10/12/2021	10/12/2021	7/14/2021	7/14/2021	2/8/2022
			Sample Event	POET	POET	Fall 2021	Fall 2021	Fall 2021	Summer 2021	Summer 2021	Winter 2022
			Sample Type	N	N	FD	N	N	FD	N	FD
			General Well Depth	Shallow	Shallow	Deep	Deep	Deep	Deep	Deep	N/A
			Detailed Well Depth	30	30	129	129	97	122	122	N/A
			Source	-	-	+,-	+,-	+,-	+,-	+,-	N/A
Chemical Name	June 2019 WDHS (Not Adopted by WDNR Board) <sup>(1)</sup>	November 2020 WDHS (Not Yet Proposed for Rulemaking by WDNR) <sup>(2)</sup>	Unit								
PFBA	--	10,000	ng/L	3.1 J	< 2.0 U	< 2.3 U	< 2.2 U	< 2.2 U	< 2.2 U	< 2.1 U	< 2.2 U
PFPeA	--		ng/L	2.1	< 0.41 U	< 0.47 U	< 0.45 U	< 0.44 U	< 0.45 U	< 0.43 U	< 0.44 U
PFHxA	--	150,000	ng/L	< 0.49 U	< 0.49 U	< 0.56 U	< 0.54 U	< 0.53 U	< 0.54 U	< 0.51 U	< 0.52 U
PFHpA	--		ng/L	< 0.21 U	< 0.21 U	< 0.24 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.22 U	< 0.22 U
PFOA	20		ng/L	< 0.72 U	< 0.71 U	< 0.82 U	< 0.79 U	< 0.77 U	< 0.79 U	< 0.74 U	< 0.76 U
PFNA	--	30	ng/L	< 0.23 U	< 0.23 U	< 0.26 U	< 0.25 U	< 0.24 U	< 0.25 U	< 0.24 U	< 0.24 U
PFDA	--	300	ng/L	< 0.26 U	< 0.26 U	< 0.30 U	< 0.29 U	< 0.28 U	< 0.29 U	< 0.27 U	< 0.28 U
PFOA	--	3,000	ng/L	< 0.93 U	< 0.92 U	< 1.1 U	< 1.0 U	< 1.0 U	< 1.0 U	< 0.96 U	< 0.99 U
PFOA	--	500	ng/L	< 0.46 U	< 0.46 U	< 0.53 U	< 0.51 U	< 0.50 U	< 0.51 U	< 0.48 U	< 0.49 U
PFOA	--		ng/L	< 1.1 U	< 1.1 U	< 1.2 U	< 1.2 U	< 1.2 U	< 1.2 U	< 1.1 U	< 1.2 U
PFOA	--	10,000	ng/L	< 0.62 U	< 0.61 U	< 0.70 U	< 0.68 U	< 0.66 U	< 0.67 U	< 0.64 U	< 0.66 U
PFOA	--		ng/L	< 0.75 U	< 0.75 U	< 0.85 U	< 0.82 U	< 0.81 U	< 0.82 U	< 0.78 U	< 0.80 U
PFOA	--	400,000	ng/L	< 0.79 U	< 0.79 U	< 0.90 U	< 0.87 U	< 0.85 U	< 0.87 U	< 0.82 U	< 0.84 U
PFOA	--	450,000	ng/L	< 0.17 U	< 0.17 U	< 0.19 U	< 0.19 U	< 0.18 U	< 0.18 U	< 0.18 U	< 0.18 U
PFOA	--		ng/L	< 0.25 U	< 0.25 U	< 0.29 U	< 0.28 U	< 0.27 U	< 0.28 U	< 0.26 U	< 0.27 U
PFOA	--	40	ng/L	< 0.48 U	< 0.48 U	< 0.55 U	< 0.53 U	< 0.52 U	< 0.53 U	< 0.50 U	< 0.51 U
PFOA	--		ng/L	< 0.16 U	< 0.16 U	< 0.18 U	< 0.18 U	< 0.17 U	< 0.18 U	< 0.17 U	< 0.17 U
PFOA	20		ng/L	< 0.46 U	< 0.45 U	< 0.52 U	< 0.50 U	< 0.49 U	< 0.50 U	< 0.47 U	< 0.48 U
PFOA	--		ng/L	< 0.31 U	< 0.31 U	< 0.35 U	< 0.34 U	< 0.34 U	< 0.34 U	< 0.32 U	< 0.33 U
PFOA	--		ng/L	< 0.27 U	< 0.27 U	< 0.31 U	< 0.30 U	< 0.29 U	< 0.30 U	< 0.28 U	< 0.29 U
PFOA	--		ng/L	< 0.82 U	< 0.81 U	< 0.93 U	< 0.90 U	< 0.88 U	< 0.90 U	< 0.85 U	< 0.87 U
PFOA	--		ng/L	< 0.20 U	< 0.20 U	< 0.23 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.21 U	< 0.22 U
PFOA	--		ng/L	4.9	< 2.1 U	< 2.4 U	< 2.3 U	< 2.3 U	< 2.3 U	< 2.2 U	< 2.2 U
PFOA	--		ng/L	< 0.39 U	< 0.39 U	< 0.44 U	< 0.43 U	< 0.42 U	< 0.42 U	< 0.40 U	< 0.41 U
PFOA	--		ng/L	< 0.57 U	< 0.56 U	< 0.64 U	< 0.62 U	< 0.61 U	< 0.62 U	< 0.59 U	< 0.60 U
FOSA	--	20	ng/L	1.2 J	< 0.82 U	< 0.94 U	< 0.91 U	1.3 J	< 0.91 U	< 0.86 U	2.4
NMeFOSA	--		ng/L	< 0.36 U	< 0.36 U	< 0.41 U	< 0.40 U	< 0.39 U	< 0.40 U	< 0.38 U	< 0.39 U
NEtFOSA	--	20	ng/L	< 0.74 U	< 0.73 U	< 0.83 U	< 0.81 U	< 0.79 U	< 0.80 U	< 0.76 U	< 0.78 U
NMeFOSAA	--		ng/L	< 1.0 U	< 1.0 U	< 1.2 U	< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U
NEtFOSAA	--	20	ng/L	< 1.1 U	< 1.1 U	< 1.2 U	< 1.2 U	< 1.2 U	< 1.2 U	< 1.1 U	1.3 J
NMeFOSE	--		ng/L	< 1.2 U	< 1.2 U	< 1.3 U	< 1.3 U	< 1.3 U	< 1.3 U	< 1.2 U	< 1.3 U
NEtFOSE	--	20	ng/L	< 0.72 U	< 0.71 U	< 0.82 U	< 0.79 U	< 0.77 U	< 0.79 U	< 0.74 U	0.88 J
HFPO-DA	--	300	ng/L	< 1.3 U	< 1.3 U	< 1.4 U	< 1.4 U	< 1.4 U	< 1.4 U	< 1.3 U	< 1.3 U
DONA	--	3,000	ng/L	< 0.34 U	< 0.34 U	< 0.38 U	< 0.37 U	< 0.36 U	< 0.37 U	< 0.35 U	< 0.36 U
9CI-PF3ONS	--		ng/L	< 0.20 U	< 0.20 U	< 0.23 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.21 U	< 0.22 U
11CI-PF3OUdS	--		ng/L	< 0.27 U	< 0.27 U	< 0.31 U	< 0.30 U	< 0.29 U	< 0.30 U	< 0.28 U	< 0.29 U

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**Table 2**  
**Potable Well Results**  
**Potable Well Sampling Program Annual Summary Report - FTC Sampling Area**  
**Marinette, Wisconsin**

			Location	WS-086	WS-087	WS-089	WS-089	WS-090	WS-090	WS-090	WS-090
			Sample ID	WS-086 (020822)	WS-087 (101221)	DUP-448 (011122)	WS-089 (011122)	WS-090 (040121)	DUP-406 (040121)	POET-4-MID (040121)	POET-4-POST (040121)
			Sample Date	2/8/2022	10/12/2021	1/11/2022	1/11/2022	4/1/2021	4/1/2021	4/1/2021	4/1/2021
			Sample Event	Winter 2022	Fall 2021	Winter 2022	Winter 2022	POET	POET	POET	POET
			Sample Type	N	N	FD	N	N	FD	N	N
			General Well Depth	N/A	Shallow	Shallow	Shallow	Shallow	Shallow	Shallow	Shallow
			Detailed Well Depth	N/A	15-20	64	64	30	30	30	30
			Source	N/A	-	+,-	+,-	+,-	+,-	+,-	+,-
Chemical Name	June 2019 WDHS (Not Adopted by WDNR Board) <sup>(1)</sup>	November 2020 WDHS (Not Yet Proposed for Rulemaking by WDNR) <sup>(2)</sup>	Unit								
PFBA	--	10,000	ng/L	< 2.2 U	3.0 J	< 2.2 U	< 2.3 U	5.6	5.9	5.6	< 2.1 U
PFPeA	--		ng/L	< 0.44 U	1.7 J	< 0.44 U	< 0.47 U	20	13	11	< 0.42 U
PFHxA	--	150,000	ng/L	< 0.52 U	1.4 J	< 0.53 U	< 0.56 U	15	8.0	6.2	< 0.50 U
PFHpA	--		ng/L	< 0.23 U	0.69 J	< 0.23 U	< 0.24 U	10	5.7	4.5	< 0.21 U
PFOA	20		ng/L	< 0.77 U	2.1	< 0.77 U	< 0.82 U	72	39	31	< 0.73 U
PFNA	--	30	ng/L	< 0.24 U	< 0.25 U	< 0.24 U	< 0.26 U	3.3	2.0	1.4 J	< 0.23 U
PFDA	--	300	ng/L	< 0.28 U	< 0.28 U	< 0.28 U	< 0.30 U	< 0.28 U	< 0.27 U	< 0.28 U	< 0.27 U
PFUnA	--	3,000	ng/L	< 0.99 U	< 1.0 U	< 1.0 U	< 1.1 U	< 1.0 U	< 0.97 U	< 0.98 U	< 0.94 U
PFDaA	--	500	ng/L	< 0.50 U	< 0.50 U	< 0.50 U	< 0.53 U	< 0.50 U	< 0.49 U	< 0.49 U	< 0.47 U
PFTriA	--		ng/L	< 1.2 U	< 1.2 U	< 1.2 U	< 1.3 U	< 1.2 U	< 1.1 U	< 1.2 U	< 1.1 U
PFTeA	--	10,000	ng/L	< 0.66 U	< 0.67 U	< 0.66 U	< 0.70 U	< 0.67 U	< 0.65 U	< 0.65 U	< 0.62 U
PFHxDA	--		ng/L	< 0.80 U	< 0.82 U	< 0.81 U	< 0.86 U	< 0.82 U	< 0.79 U	< 0.79 U	< 0.76 U
PFODA	--	400,000	ng/L	< 0.85 U	< 0.86 U	< 0.85 U	< 0.90 U	< 0.86 UJ-	< 0.83 U	< 0.84 U	< 0.80 U
PFBS	--	450,000	ng/L	< 0.18 U	< 0.18 U	< 0.18 U	< 0.19 U	0.44 J	0.21 J	0.18 J	< 0.17 U
PFPeS	--		ng/L	< 0.27 U	< 0.27 U	< 0.27 U	< 0.29 U	0.36 J	< 0.27 U	< 0.27 U	< 0.26 U
PFHxS	--	40	ng/L	< 0.51 U	< 0.52 U	< 0.52 U	< 0.55 U	6.8	3.3	2.6	< 0.49 U
PFHpS	--		ng/L	< 0.17 U	< 0.17 U	< 0.17 U	< 0.18 U	< 0.17 U	< 0.17 U	< 0.17 U	< 0.16 U
PFOS	20		ng/L	< 0.49 U	< 0.49 U	< 0.49 U	< 0.52 U	1.4 J	0.79 J	< 0.48 U	< 0.46 U
PFNS	--		ng/L	< 0.33 U	< 0.34 U	< 0.34 U	< 0.36 U	< 0.34 U	< 0.33 U	< 0.33 U	< 0.32 U
PFDS	--		ng/L	< 0.29 U	< 0.29 U	< 0.29 U	< 0.31 U	< 0.29 U	< 0.28 U	< 0.29 U	< 0.27 U
PFDoS	--		ng/L	< 0.87 U	< 0.89 U	< 0.88 U	< 0.93 U	< 0.89 U	< 0.86 U	< 0.86 U	< 0.83 U
4:2 FTS	--		ng/L	< 0.22 U	< 0.22 U	< 0.22 U	< 0.23 U	< 0.22 U	< 0.21 U	< 0.21 U	< 0.21 U
6:2 FTS	--		ng/L	< 2.3 U	< 2.3 U	< 2.3 U	< 2.4 U	10	5.0	3.4 J	< 2.1 U
8:2 FTS	--		ng/L	< 0.41 U	< 0.42 U	< 0.42 U	< 0.44 U	< 0.42 U	< 0.41 U	< 0.41 U	< 0.39 U
10:2 FTS	--		ng/L	< 0.60 U	< 0.61 U	< 0.61 U	< 0.64 U	< 0.62 U	< 0.59 U	< 0.60 U	< 0.57 U
FOSA	--	20	ng/L	4.3	< 0.90 U	< 0.89 U	< 0.94 U	< 0.90 U	< 0.87 U	< 0.87 U	< 0.84 U
NMeFOSA	--		ng/L	< 0.39 U	< 0.39 U	< 0.39 U	< 0.41 U	< 0.39 U	< 0.38 U	< 0.38 U	< 0.37 U
NEtFOSA	--	20	ng/L	< 0.78 U	< 0.80 U	< 0.79 U	< 0.84 U	< 0.80 U	< 0.77 U	< 0.78 U	< 0.74 U
NMeFOSAA	--		ng/L	< 1.1 U	< 1.1 U	< 1.1 U	< 1.2 U	< 1.1 U	< 1.1 U	< 1.1 U	< 1.0 U
NEtFOSAA	--	20	ng/L	< 1.2 U	< 1.2 U	< 1.2 U	< 1.3 U	< 1.2 U	< 1.1 U	< 1.2 U	< 1.1 U
NMeFOSE	--		ng/L	< 1.3 U	< 1.3 U	< 1.3 U	< 1.3 U	< 1.3 U	< 1.2 U	< 1.2 U	< 1.2 U
NEtFOSE	--	20	ng/L	< 0.77 U	< 0.78 U	< 0.77 U	< 0.82 U	< 0.78 U	< 0.75 U	< 0.76 U	< 0.73 U
HFPO-DA	--	300	ng/L	< 1.4 U	< 1.4 U	< 1.4 U	< 1.4 U	< 1.4 U	< 1.3 U	< 1.3 U	< 1.3 U
DONA	--	3,000	ng/L	< 0.36 U	< 0.37 U	< 0.36 U	< 0.38 U	< 0.37 U	< 0.35 U	< 0.36 U	< 0.34 U
9Cl-PF3ONS	--		ng/L	< 0.22 U	< 0.22 U	< 0.22 U	< 0.23 U	< 0.22 U	< 0.21 U	< 0.21 U	< 0.21 U
11Cl-PF3OUdS	--		ng/L	< 0.29 U	< 0.29 U	< 0.29 U	< 0.31 U	< 0.29 U	< 0.28 U	< 0.29 U	< 0.27 U

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**Table 2**  
**Potable Well Results**  
**Potable Well Sampling Program Annual Summary Report - FTC Sampling Area**  
**Marinette, Wisconsin**

			Location	WS-090	WS-090	WS-090	WS-090	WS-090	WS-090	WS-090	WS-090
			Sample ID	WS-090 (042921)	POET-4-MID (042921)	POET-4-POST (042921)	WS-090 (060121)	DUP-418 (060121)	POET-4-MID (060121)	POET-4-POST (060121)	WS-090 (081821)
			Sample Date	4/29/2021	4/29/2021	4/29/2021	6/1/2021	6/1/2021	6/1/2021	6/1/2021	8/18/2021
			Sample Event	POET	POET	POET	POET	POET	POET	POET	POET
			Sample Type	N	N	N	N	FD	N	N	N
			General Well Depth	Shallow	Shallow	Shallow	Shallow	Shallow	Shallow	Shallow	Shallow
			Detailed Well Depth	30	30	30	30	30	30	30	30
			Source	+,-	+,-	+,-	+,-	+,-	+,-	+,-	+,-
Chemical Name	June 2019 WDHS (Not Adopted by WDNR Board) <sup>(1)</sup>	November 2020 WDHS (Not Yet Proposed for Rulemaking by WDNR) <sup>(2)</sup>	Unit								
PFBA	--	10,000	ng/L	3.6 J	4.0 J	< 2.2 U	< 2.3 U	< 2.3 U	< 2.3 U	< 2.2 U	< 2.2 U
PFPeA	--		ng/L	11	9.5	< 0.44 U	2.3	< 0.47 U	< 0.47 U	< 0.46 U	1.5 J
PFHxA	--	150,000	ng/L	8.9	6.4	< 0.52 U	2.2	< 0.56 U	< 0.55 U	< 0.54 U	1.1 J
PFHpA	--		ng/L	6.1	4.1	< 0.23 U	1.3 J	< 0.24 U	< 0.24 U	< 0.23 U	0.60 J
PFOA	20		ng/L	48	33	< 0.77 U	14	< 0.82 U	< 0.81 U	< 0.79 U	2.2
PFNA	--	30	ng/L	2.0	1.4 J	< 0.24 U	0.71 J	< 0.26 U	< 0.26 U	< 0.25 U	< 0.24 U
PFDA	--	300	ng/L	< 0.29 U	< 0.29 U	< 1.8 UB	< 0.29 U	< 0.30 U	< 0.30 U	< 0.29 U	< 0.28 U
PFOA	--	3,000	ng/L	< 1.0 U	< 1.0 U	< 0.99 U	< 1.0 U	< 1.1 U	< 1.0 U	< 1.0 U	< 1.0 U
PFDoA	--	500	ng/L	< 0.51 U	< 0.52 U	< 0.50 U	< 0.52 U	< 0.53 U	< 0.52 U	< 0.51 U	< 0.50 U
PFTriA	--		ng/L	< 1.2 U	< 1.2 U	< 1.2 U	< 1.2 U	< 1.3 U	< 1.2 U	< 1.2 U	< 1.2 U
PFTeA	--	10,000	ng/L	< 0.68 U	< 0.69 U	< 0.66 U	< 0.69 U	< 0.70 U	< 0.70 U	< 0.68 U	< 0.66 U
PFHxDA	--		ng/L	< 0.83 U	< 0.84 U	< 0.80 U	< 0.84 U	< 0.86 U	< 0.85 U	< 0.83 U	< 0.81 U
PFODA	--	400,000	ng/L	< 0.88 UJ-	< 0.89 U	< 0.85 U	< 0.88 UJ-	< 0.91 U	< 0.90 U	< 0.87 U	< 0.85 U
PFBS	--	450,000	ng/L	0.31 J	0.21 J	< 0.18 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.18 U
PFPeS	--		ng/L	< 0.28 U	< 0.28 U	< 0.27 U	< 0.28 U	< 0.29 U	< 0.29 U	< 0.28 U	< 0.27 U
PFHxS	--	40	ng/L	4.5	2.8	< 0.52 U	1.6 J	< 0.55 U	< 0.54 U	< 0.53 U	< 0.52 U
PFHpS	--		ng/L	< 0.18 U	< 0.18 U	< 0.17 U	< 0.18 U	< 0.18 U	< 0.18 U	< 0.18 U	< 0.17 U
PFOS	20		ng/L	1.1 J	0.73 J	< 0.49 U	0.65 J	< 0.52 U	< 0.51 U	< 0.50 U	< 0.49 U
PFNS	--		ng/L	< 0.34 U	< 0.35 U	< 0.33 U	< 0.35 U	< 0.36 U	< 0.35 U	< 0.34 U	< 0.33 U
PFDS	--		ng/L	< 0.30 U	< 0.30 U	< 0.29 U	< 0.30 U	< 0.31 U	< 0.30 U	< 0.30 U	< 0.29 U
PFDoS	--		ng/L	< 0.90 U	< 0.92 U	< 0.88 U	< 0.91 U	< 0.94 U	< 0.92 U	< 0.90 U	< 0.88 U
4:2 FTS	--		ng/L	< 0.22 U	< 0.23 U	< 0.22 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.22 U	< 0.22 U
6:2 FTS	--		ng/L	4.6 J	2.9 J	< 2.3 U	< 2.3 U	< 2.4 U	< 2.4 U	< 2.3 U	< 2.3 U
8:2 FTS	--		ng/L	< 0.43 U	< 0.44 U	< 0.42 U	< 0.43 U	< 0.44 U	< 0.44 U	< 0.43 U	< 0.42 U
10:2 FTS	--		ng/L	< 0.62 U	< 0.63 U	< 0.61 U	< 0.63 U	< 0.65 U	< 0.64 U	< 0.62 U	< 0.61 U
FOSA	--	20	ng/L	< 0.91 U	< 0.93 U	< 0.89 U	0.94 J	< 0.94 U	< 0.93 U	< 0.91 U	< 0.89 U
NMeFOSA	--		ng/L	< 0.40 U	< 0.41 U	< 0.39 U	< 0.40 U	< 0.41 U	< 0.41 U	< 0.40 U	< 0.39 U
NEtFOSA	--	20	ng/L	< 0.81 U	< 0.82 U	< 0.79 U	< 0.82 U	< 0.84 U	< 0.83 U	< 0.81 U	< 0.79 U
NMeFOSAA	--		ng/L	< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U	< 1.2 U	< 1.1 U	< 1.1 U	< 1.1 U
NEtFOSAA	--	20	ng/L	< 1.2 U	< 1.2 U	< 1.2 U	< 1.2 U	< 1.3 U	< 1.2 U	< 1.2 U	< 1.2 U
NMeFOSE	--		ng/L	< 1.3 U	< 1.3 U	< 1.3 U	< 1.3 U	< 1.3 U	< 1.3 U	< 1.3 U	< 1.3 U
NEtFOSE	--	20	ng/L	< 0.79 U	< 0.80 U	< 0.77 U	< 0.80 U	< 0.82 U	< 0.81 U	< 0.79 U	< 0.77 U
HFPO-DA	--	300	ng/L	< 1.4 U	< 1.4 U	< 1.4 U	< 1.4 U	< 1.4 U	< 1.4 U	< 1.4 U	< 1.4 U
DONA	--	3,000	ng/L	< 0.37 U	< 0.38 U	< 0.36 U	< 0.38 U	< 0.39 U	< 0.38 U	< 0.37 U	< 0.36 U
9Cl-PF3OUdS	--		ng/L	< 0.22 U	< 0.23 U	< 0.22 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.22 U	< 0.22 U
11Cl-PF3OUdS	--		ng/L	< 0.30 U	< 0.30 U	< 0.29 U	< 0.30 U	< 0.31 U	< 0.30 U	< 0.30 U	< 0.29 U

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**Table 2**  
**Potable Well Results**  
**Potable Well Sampling Program Annual Summary Report - FTC Sampling Area**  
**Marinette, Wisconsin**

			Location	WS-090	WS-090	WS-090	WS-090	WS-090	WS-090	WS-090	WS-090
			Sample ID	DUP-428 (081821)	POET-4-MID (081821)	POET-4-POST (081821)	WS-090 (120221)	DUP-444(120221)	POET-4-MID(120221)	POET-4-POST(120221)	WS-090 (011222)
			Sample Date	8/18/2021	8/18/2021	8/18/2021	12/2/2021	12/2/2021	12/2/2021	12/2/2021	1/12/2022
			Sample Event	POET	POET	POET	POET	POET	POET	POET	POET
			Sample Type	FD	N	N	N	FD	N	N	N
			General Well Depth	Shallow	Shallow	Shallow	Shallow	Shallow	Shallow	Shallow	Shallow
			Detailed Well Depth	30	30	30	30	30	30	30	30
			Source	+,-	+,-	+,-	+,-	+,-	+,-	+,-	+,-
Chemical Name	June 2019 WDHS (Not Adopted by WDNR Board) <sup>(1)</sup>	November 2020 WDHS (Not Yet Proposed for Rulemaking by WDNR) <sup>(2)</sup>	Unit								
PFBA	--	10,000	ng/L	< 2.1 U	< 2.2 U	< 2.2 U	6.8	7.6	7.1	13	5.3
PFPeA	--		ng/L	1.1 J	1.4 J	< 0.44 U	15	9.2	7.6	0.97 J	11
PFHxA	--	150,000	ng/L	0.57 J	1.4 J	< 0.52 U	13	1.6 J	1.8	< 0.51 U	8.0
PFHpA	--		ng/L	0.36 J	0.45 J	< 0.23 U	9.1	0.59 J	0.56 J	< 0.22 U	5.7
PFOA	20		ng/L	1.3 J	1.5 J	< 0.77 U	26	1.6 J	1.6	< 0.75 U	16
PFNA	--	30	ng/L	< 0.23 U	< 0.25 U	< 0.24 U	1.7	< 0.23 U	< 0.22 U	< 0.24 U	1.5 J
PFDA	--	300	ng/L	< 0.27 U	< 0.28 U	< 0.28 U	< 0.27 U	< 0.26 U	< 0.25 U	< 0.27 U	< 0.29 U
PFUnA	--	3,000	ng/L	< 0.94 U	< 1.0 U	< 1.0 U	< 0.95 U	< 0.92 U	< 0.90 U	< 0.97 U	< 1.0 U
PFDaA	--	500	ng/L	< 0.47 U	< 0.50 U	< 0.50 U	< 0.48 U	< 0.46 U	< 0.45 U	< 0.49 U	< 0.51 U
PFTriA	--		ng/L	< 1.1 U	< 1.2 U	< 1.2 U	< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U	< 1.2 U
PFTeA	--	10,000	ng/L	< 0.62 U	< 0.67 U	< 0.66 U	< 0.63 U	< 0.61 U	0.62 J	< 0.65 U	< 0.68 U
PFHxDA	--		ng/L	< 0.76 U	< 0.82 U	< 0.81 U	< 0.77 U	< 0.74 U	< 0.73 U	< 0.79 U	< 0.83 U
PFODA	--	400,000	ng/L	< 0.80 U	< 0.86 U	< 0.85 U	< 0.82 U	< 0.79 U	< 0.77 U	< 0.83 U	< 0.87 U
PFBS	--	450,000	ng/L	< 0.17 U	< 0.18 U	< 0.18 U	0.51 J	< 0.17 U	< 0.16 U	< 0.18 U	0.41 J
PFPeS	--		ng/L	< 0.26 U	< 0.27 U	< 0.27 U	< 0.26 U	< 0.25 U	< 0.25 U	< 0.27 U	< 0.28 U
PFHxS	--	40	ng/L	< 0.49 U	< 0.52 U	< 0.52 U	3.3	< 0.48 U	< 0.47 U	< 0.50 U	2.3
PFHpS	--		ng/L	< 0.16 U	< 0.17 U	< 0.17 U	< 0.16 U	< 0.16 U	< 0.16 U	< 0.17 U	< 0.18 U
PFOS	20		ng/L	< 0.46 U	< 0.49 U	< 0.49 U	< 0.47 U	< 0.45 U	< 0.44 U	< 0.48 U	0.78 J
PFNS	--		ng/L	< 0.32 U	< 0.34 U	< 0.33 U	< 0.32 U	< 0.31 U	< 0.30 U	< 0.33 U	< 0.34 U
PFDS	--		ng/L	< 0.27 U	< 0.29 U	< 0.29 U	< 0.28 U	< 0.27 U	< 0.26 U	< 0.28 U	< 0.30 U
PFDoS	--		ng/L	< 0.83 U	< 0.89 U	< 0.88 U	< 0.84 U	< 0.81 U	< 0.80 U	< 0.86 U	< 0.90 U
4:2 FTS	--		ng/L	< 0.21 U	< 0.22 U	< 0.22 U	< 0.21 U	< 0.20 U	< 0.20 U	< 0.21 U	< 0.22 U
6:2 FTS	--		ng/L	< 2.1 U	< 2.3 U	< 2.3 U	< 2.2 U	< 2.1 U	< 2.1 U	< 2.2 U	< 2.3 U
8:2 FTS	--		ng/L	< 0.39 U	< 0.42 U	< 0.42 U	< 0.40 U	< 0.38 U	< 0.38 U	< 0.41 U	< 0.43 U
10:2 FTS	--		ng/L	< 0.57 U	< 0.61 U	< 0.61 U	< 0.58 U	< 0.56 U	< 0.55 U	< 0.59 U	< 0.62 U
FOSA	--	20	ng/L	< 0.84 U	< 0.90 U	< 0.89 U	< 0.85 U	< 0.82 U	< 0.80 U	< 0.87 U	< 0.91 U
NMeFOSA	--		ng/L	< 0.37 U	< 0.39 U	< 0.39 U	< 0.37 U	< 0.36 U	< 0.35 U	< 0.38 U	< 0.40 U
NEtFOSA	--	20	ng/L	< 0.74 U	< 0.80 U	< 0.79 U	< 0.76 U	< 0.73 U	< 0.71 U	< 0.77 U	< 0.81 U
NMeFOSAA	--		ng/L	< 1.0 U	1.1 J	< 1.1 U	< 1.0 U	< 1.0 U	< 0.98 U	< 1.1 U	< 1.1 U
NEtFOSAA	--	20	ng/L	< 1.1 U	< 1.2 U	< 1.2 U	< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U	< 1.2 U
NMeFOSE	--		ng/L	< 1.2 U	< 1.3 U	< 1.3 U	< 1.2 U	< 1.2 U	< 1.1 U	< 1.2 U	< 1.3 U
NEtFOSE	--	20	ng/L	< 0.73 U	< 0.78 U	< 0.77 U	< 0.74 U	< 0.71 U	< 0.70 U	< 0.75 U	< 0.79 U
HFPO-DA	--	300	ng/L	< 1.3 U	< 1.4 U	< 1.4 U	< 1.3 U	< 1.3 U	< 1.2 U	< 1.3 U	< 1.4 U
DONA	--	3,000	ng/L	< 0.34 U	< 0.37 U	< 0.36 U	< 0.35 U	< 0.33 U	< 0.33 U	< 0.35 U	< 0.37 U
9Cl-PF3OUdS	--		ng/L	< 0.21 U	0.25 J	< 0.22 U	< 0.21 U	< 0.20 U	< 0.20 U	< 0.21 U	< 0.22 U
11Cl-PF3OUdS	--		ng/L	< 0.27 U	< 0.29 U	< 0.29 U	< 0.28 U	< 0.27 U	< 0.26 U	< 0.28 U	< 0.30 U

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**Table 2**  
**Potable Well Results**  
**Potable Well Sampling Program Annual Summary Report - FTC Sampling Area**  
**Marinette, Wisconsin**

			Location	WS-090	WS-090	WS-090	WS-090	WS-090	WS-092	WS-092	WS-092
			Sample ID	POET-4-MID(011222)	POET-4-POST(011222)	WS-090 (030822)	POET-4-MID (030822)	POET-4-POST (030822)	WS-092 (041521)	DUP-410 (041521)	POET-22-MID (041521)
			Sample Date	1/12/2022	1/12/2022	3/8/2022	3/8/2022	3/8/2022	4/15/2021	4/15/2021	4/15/2021
			Sample Event	POET	POET	POET	POET	POET	POET	POET	POET
			Sample Type	N	N	N	N	N	N	FD	N
			General Well Depth	Shallow	Shallow	Shallow	Shallow	Shallow	Shallow	Shallow	Shallow
			Detailed Well Depth	30	30	30	30	30	18	18	18
			Source	+,-	+,-	+,-	+,-	+,-	-	-	-
Chemical Name	June 2019 WDHS (Not Adopted by WDNR Board) <sup>(1)</sup>	November 2020 WDHS (Not Yet Proposed for Rulemaking by WDNR) <sup>(2)</sup>	Unit								
PFBA	--	10,000	ng/L	8.1	< 2.3 U	6.9	11	< 2.0 U	6.5	< 2.2 U	< 2.2 U
PFPeA	--		ng/L	3.5	< 0.46 U	17	5.8	< 0.41 U	4.3	< 0.45 U	< 0.45 U
PFHxA	--	150,000	ng/L	1.3 J	< 0.55 U	11	< 0.49 U	< 0.49 U	4.9	< 0.53 U	< 0.54 U
PFHpA	--		ng/L	0.70 J	< 0.23 U	8.8	< 0.21 U	< 0.21 U	2.0	< 0.23 U	< 0.23 U
PFOA	20		ng/L	2.3	< 0.80 U	22	< 0.72 U	< 0.72 U	4.3	< 0.78 U	< 0.79 U
PFNA	--	30	ng/L	< 0.26 U	< 0.25 U	2.9	< 0.23 U	< 0.23 U	< 0.25 U	< 0.25 U	< 0.25 U
PFDA	--	300	ng/L	< 0.30 U	< 0.29 U	< 0.29 U	< 0.26 U	< 0.26 U	< 0.29 U	< 0.28 U	< 0.29 U
PFOA	--	3,000	ng/L	< 1.1 U	< 1.0 U	< 1.0 U	< 0.93 U	< 0.93 U	< 1.0 U	< 1.0 U	< 1.0 U
PFDoA	--	500	ng/L	< 0.54 U	< 0.52 U	< 0.52 U	< 0.46 U	< 0.46 U	< 0.51 U	< 0.50 U	< 0.51 U
PFTriA	--		ng/L	< 1.3 U	< 1.2 U	< 1.2 U	< 1.1 U	< 1.1 U	< 1.2 UJ-	< 1.2 U	< 1.2 U
PFTeA	--	10,000	ng/L	< 0.71 U	< 0.69 U	< 0.69 U	< 0.62 U	< 0.61 U	< 0.68 U	< 0.67 U	< 0.68 U
PFHxDA	--		ng/L	< 0.87 U	< 0.84 U	< 0.85 U	< 0.75 U	< 0.75 U	< 0.83 U	< 0.81 U	< 0.83 U
PFODA	--	400,000	ng/L	< 0.92 U	< 0.88 U	< 0.89 U	< 0.79 U	< 0.79 U	< 0.88 UJ-	< 0.86 U	< 0.87 U
PFBS	--	450,000	ng/L	< 0.19 U	< 0.19 U	0.58 J	< 0.17 U	< 0.17 U	< 0.19 U	< 0.18 U	< 0.19 U
PFPeS	--		ng/L	< 0.29 U	< 0.28 U	< 0.29 U	< 0.25 U	< 0.25 U	< 0.28 U	< 0.27 U	< 0.28 U
PFHxS	--	40	ng/L	< 0.56 U	< 0.54 U	3.1	< 0.48 U	< 0.48 U	< 0.53 U	< 0.52 U	< 0.53 U
PFHpS	--		ng/L	< 0.19 U	< 0.18 U	< 0.18 U	< 0.16 U	< 0.16 U	< 0.18 U	< 0.17 U	< 0.18 U
PFOS	20		ng/L	< 0.53 U	< 0.51 U	1.7 J	< 0.46 U	< 0.45 U	< 0.51 U	< 0.49 U	< 0.50 U
PFNS	--		ng/L	< 0.36 U	< 0.35 U	< 0.35 U	< 0.31 U	< 0.31 U	< 0.35 U	< 0.34 U	< 0.34 U
PFDS	--		ng/L	< 0.31 U	< 0.30 U	< 0.30 U	< 0.27 U	< 0.27 U	< 0.30 U	< 0.29 U	< 0.30 U
PFDoS	--		ng/L	< 0.95 U	< 0.91 U	< 0.92 U	< 0.82 U	< 0.82 U	< 0.91 U	< 0.88 U	< 0.90 U
4:2 FTS	--		ng/L	< 0.23 U	< 0.23 U	< 0.23 U	< 0.20 U	< 0.20 U	< 0.22 U	< 0.22 U	< 0.22 U
6:2 FTS	--		ng/L	< 2.4 U	< 2.3 U	< 2.4 U	< 2.1 U	< 2.1 U	< 2.3 U	< 2.3 U	< 2.3 U
8:2 FTS	--		ng/L	< 0.45 U	< 0.43 U	< 0.44 U	< 0.39 U	< 0.39 U	< 0.43 U	< 0.42 U	< 0.43 U
10:2 FTS	--		ng/L	< 0.65 U	< 0.63 U	< 0.64 U	< 0.57 U	< 0.56 U	< 0.63 U	< 0.61 U	< 0.62 U
FOSA	--	20	ng/L	< 0.95 U	< 0.92 U	< 0.93 U	< 0.83 U	< 0.82 U	< 0.92 U	0.91 J	< 0.91 U
NMeFOSA	--		ng/L	< 0.42 U	< 0.40 U	< 0.41 U	< 0.36 U	< 0.36 U	< 0.40 U	< 0.39 U	< 0.40 U
NEtFOSA	--	20	ng/L	< 0.85 U	< 0.82 U	< 0.83 U	< 0.74 U	< 0.73 U	< 0.81 U	< 0.79 U	< 0.81 U
NMeFOSAA	--		ng/L	< 1.2 U	< 1.1 U	< 1.1 U	< 1.0 U	< 1.0 U	< 1.1 U	< 1.1 U	< 1.1 U
NEtFOSAA	--	20	ng/L	< 1.3 U	< 1.2 U	< 1.2 U	< 1.1 U	1.1 J	< 1.2 U	< 1.2 U	< 1.2 U
NMeFOSE	--		ng/L	< 1.4 U	< 1.3 U	< 1.3 U	< 1.2 U	< 1.2 U	< 1.3 U	< 1.3 U	< 1.3 U
NEtFOSE	--	20	ng/L	< 0.83 U	< 0.80 U	< 0.81 U	< 0.72 U	< 0.72 U	< 0.80 U	< 0.78 U	< 0.79 U
HFPO-DA	--	300	ng/L	< 1.5 U	< 1.4 U	< 1.4 U	< 1.3 U	< 1.3 U	< 1.4 U	< 1.4 U	< 1.4 U
DONA	--	3,000	ng/L	< 0.39 U	< 0.38 U	< 0.38 U	< 0.34 U	< 0.34 U	< 0.37 U	< 0.36 U	< 0.37 U
9Cl-PF3ONS	--		ng/L	< 0.23 U	< 0.23 U	< 0.23 U	< 0.20 U	< 0.20 U	< 0.22 U	< 0.22 U	< 0.22 U
11Cl-PF3OUdS	--		ng/L	< 0.31 U	< 0.30 U	< 0.30 U	< 0.27 U	< 0.27 U	< 0.30 UJ-	< 0.29 U	< 0.30 U

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**Table 2**  
**Potable Well Results**  
**Potable Well Sampling Program Annual Summary Report - FTC Sampling Area**  
**Marinette, Wisconsin**

			Location	WS-092	WS-092	WS-092	WS-092	WS-092	WS-096	WS-096
			Sample ID	POET-22-POST (041521)	WS-092 (080421)	DUP-426 (080421)	POET-22-MID (080421)	POET-22-POST (080421)	WS-096 (012722)	POET-6-MID (012722)
			Sample Date	4/15/2021	8/4/2021	8/4/2021	8/4/2021	8/4/2021	1/27/2022	1/27/2022
			Sample Event	POET	POET	POET	POET	POET	POET	POET
			Sample Type	N	N	FD	N	N	N	N
			General Well Depth	Shallow	Shallow	Shallow	Shallow	Shallow	Shallow	Shallow
			Detailed Well Depth	18	18	18	18	18	27	27
			Source	-	-	-	-	-	-	-
Chemical Name	June 2019 WDHS (Not Adopted by WDNR Board) <sup>(1)</sup>	November 2020 WDHS (Not Yet Proposed for Rulemaking by WDNR) <sup>(2)</sup>	Unit							
PFBA	--	10,000	ng/L	< 2.2 U	10	21	20	< 2.3 U	17	3.3 J
PFPeA	--		ng/L	< 0.45 U	7.7	< 0.44 U	0.67 J	< 0.46 U	41	1.7 J
PFHxA	--	150,000	ng/L	< 0.53 U	8.2	< 0.52 U	< 0.51 U	< 0.55 U	32	0.91 J
PFHpA	--		ng/L	< 0.23 U	4.2	< 0.22 U	< 0.22 U	< 0.24 U	22	0.57 J
PFOA	20		ng/L	< 0.78 U	8.5	< 0.76 U	< 0.75 U	< 0.81 U	89	2.1
PFNA	--	30	ng/L	< 0.25 U	< 0.24 U	< 0.24 U	< 0.24 U	< 0.26 U	2.8	< 0.25 U
PFDA	--	300	ng/L	< 0.29 U	< 0.27 U	< 0.28 U	< 0.27 U	< 0.29 U	< 0.29 U	< 0.28 U
PFOA	--	3,000	ng/L	< 1.0 U	< 0.96 U	< 0.98 U	< 0.97 U	< 1.0 U	< 1.0 U	< 1.0 U
PFDoA	--	500	ng/L	< 0.51 U	< 0.48 U	< 0.49 U	< 0.49 U	< 0.52 U	< 0.51 U	< 0.50 U
PFTriA	--		ng/L	< 1.2 U	< 1.1 U	< 1.2 U	< 1.1 U	< 1.2 U	< 1.2 U	< 1.2 U
PFTeA	--	10,000	ng/L	< 0.67 U	< 0.64 U	< 0.65 U	< 0.65 U	< 0.69 U	< 0.67 U	< 0.67 U
PFHxDA	--		ng/L	< 0.82 U	< 0.78 U	< 0.80 U	< 0.79 U	< 0.84 U	< 0.82 U	< 0.82 U
PFODA	--	400,000	ng/L	< 0.86 U	< 0.82 U	< 0.84 U	< 0.83 U	< 0.89 U	< 0.87 U	< 0.86 U
PFBS	--	450,000	ng/L	< 0.18 U	0.45 J	< 0.18 U	< 0.18 U	< 0.19 U	1.2 J	< 0.18 U
PFPeS	--		ng/L	< 0.28 U	< 0.26 U	< 0.27 U	< 0.27 U	< 0.28 U	0.52 J	< 0.28 U
PFHxS	--	40	ng/L	< 0.52 U	0.81 J	< 0.51 U	< 0.50 U	< 0.54 U	8.7	< 0.52 U
PFHpS	--		ng/L	< 0.17 U	< 0.17 U	< 0.17 U	< 0.17 U	< 0.18 U	< 0.18 U	< 0.17 U
PFOS	20		ng/L	< 0.50 U	< 0.47 U	< 0.48 U	< 0.48 U	< 0.51 U	3.0	< 0.50 U
PFNS	--		ng/L	< 0.34 U	< 0.32 U	< 0.33 U	< 0.33 U	< 0.35 U	< 0.34 U	< 0.34 U
PFDS	--		ng/L	< 0.29 U	< 0.28 U	< 0.29 U	< 0.28 U	< 0.30 U	< 0.30 U	< 0.29 U
PFDoS	--		ng/L	< 0.89 U	< 0.85 U	< 0.87 U	< 0.86 U	< 0.92 U	< 0.90 U	< 0.89 U
4:2 FTS	--		ng/L	< 0.22 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.23 U	< 0.22 U	< 0.22 U
6:2 FTS	--		ng/L	< 2.3 U	< 2.2 U	< 2.2 U	< 2.2 U	< 2.4 U	5.4	< 2.3 U
8:2 FTS	--		ng/L	< 0.42 U	< 0.40 U	< 0.41 U	< 0.41 U	< 0.44 U	< 0.42 U	< 0.42 U
10:2 FTS	--		ng/L	< 0.62 U	< 0.59 U	< 0.60 U	< 0.59 U	< 0.64 U	< 0.62 U	< 0.62 U
FOSA	--	20	ng/L	1.4 J	< 0.86 U	< 0.88 U	0.90 J	1.4 J	< 0.90 U	< 0.90 U
NMeFOSA	--		ng/L	< 0.40 U	< 0.38 U	< 0.38 U	< 0.38 U	< 0.41 U	< 0.40 U	< 0.39 U
NEtFOSA	--	20	ng/L	< 0.80 U	< 0.76 U	< 0.78 U	< 0.77 U	< 0.82 U	< 0.80 U	< 0.80 U
NMeFOSAA	--		ng/L	< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U
NEtFOSAA	--	20	ng/L	< 1.2 U	< 1.1 U	< 1.2 U	< 1.1 U	< 1.2 U	< 1.2 U	< 1.2 U
NMeFOSE	--		ng/L	< 1.3 U	< 1.2 U	< 1.3 U	< 1.2 U	< 1.3 U	< 1.3 U	< 1.3 U
NEtFOSE	--	20	ng/L	< 0.78 U	< 0.75 U	< 0.76 U	< 0.75 U	< 0.81 U	< 0.78 U	< 0.78 U
HFPO-DA	--	300	ng/L	< 1.4 U	< 1.3 U	< 1.3 U	< 1.3 U	< 1.4 U	< 1.4 U	< 1.4 U
DONA	--	3,000	ng/L	< 0.37 U	< 0.35 U	< 0.36 U	< 0.35 U	< 0.38 U	< 0.37 U	< 0.37 U
9Cl-PF3OUdS	--		ng/L	< 0.22 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.23 U	< 0.22 U	< 0.22 U
11Cl-PF3OUdS	--		ng/L	< 0.29 U	< 0.28 U	< 0.29 U	< 0.28 U	< 0.30 U	< 0.30 U	< 0.29 U

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**Table 2**  
**Potable Well Results**  
**Potable Well Sampling Program Annual Summary Report - FTC Sampling Area**  
**Marinette, Wisconsin**

			Location	WS-096	WS-098	WS-098	WS-099	WS-100	WS-106R	WS-106R	WS-106R
			Sample ID	POET-6-POST (012722)	DUP-409 (041321)	WS-098 (041321)	POET-15-POST (121421)	POET-24-POST (121521)	WS-106R (042921)	DUP-412 (042921)	POET-37-MID (042921)
			Sample Date	1/27/2022	4/13/2021	4/13/2021	12/14/2021	12/15/2021	4/29/2021	4/29/2021	4/29/2021
			Sample Event	POET	Spring 2021	Spring 2021	POET Effluent	POET Effluent	POET	POET	POET
			Sample Type	N	FD	N	N	N	N	FD	N
			General Well Depth	Shallow	Deep	Deep	Shallow	Shallow	Shallow	Shallow	Shallow
			Detailed Well Depth	27	488	488	18	28	37	37	37
			Source	-	+	+	-	+	+	+	+
Chemical Name	June 2019 WDHS (Not Adopted by WDNR Board) <sup>(1)</sup>	November 2020 WDHS (Not Yet Proposed for Rulemaking by WDNR) <sup>(2)</sup>	Unit								
PFBA	--	10,000	ng/L	< 2.1 U	< 2.2 U	< 2.3 U	< 2.2 U	5.1	18	< 2.2 U	< 2.3 U
PFPeA	--		ng/L	< 0.44 U	< 0.44 U	< 0.46 U	< 0.45 U	1.8 J	92	< 0.46 U	< 0.47 U
PFHxA	--	150,000	ng/L	< 0.52 U	< 0.52 U	< 0.55 U	< 0.53 U	< 0.57 U	73	< 0.54 U	< 0.55 U
PFHpA	--		ng/L	< 0.22 U	< 0.23 U	< 0.24 U	< 0.23 U	< 0.24 U	38	< 0.23 U	< 0.24 U
PFOA	20		ng/L	< 0.76 U	< 0.77 U	< 0.80 U	< 0.78 U	< 0.83 U	530	< 0.80 U	< 0.81 U
PFNA	--	30	ng/L	< 0.24 U	< 0.24 U	< 0.25 U	< 0.25 U	< 0.26 U	3.1	< 0.25 U	< 0.26 U
PFDA	--	300	ng/L	< 0.28 U	< 0.28 U	< 0.29 U	< 0.28 U	< 0.30 U	< 1.9 UB	< 1.9 UB	< 0.30 U
PFOA	--	3,000	ng/L	< 0.98 U	< 0.99 U	< 1.0 U	< 1.0 U	< 1.1 U	< 1.0 U	< 1.0 U	< 1.1 U
PFOA	--	500	ng/L	< 0.49 U	< 0.50 U	< 0.52 U	< 0.50 U	< 0.54 U	< 0.51 U	< 0.52 U	< 0.53 U
PFTriA	--		ng/L	< 1.2 U	< 1.2 U	< 1.2 U	< 1.2 U	< 1.3 U	< 1.2 U	< 1.2 U	< 1.2 U
PFTeA	--	10,000	ng/L	< 0.65 U	< 0.66 U	< 0.69 U	< 0.67 U	< 0.71 U	< 0.68 U	< 0.68 U	< 0.70 U
PFHxDA	--		ng/L	< 0.80 U	< 0.80 U	< 0.84 U	< 0.81 U	< 0.87 U	< 0.83 U	< 0.83 U	< 0.85 U
PFOA	--	400,000	ng/L	< 0.84 U	< 0.85 U	< 0.88 U	< 0.86 U	< 0.92 U	< 0.88 U	< 0.88 U	< 0.90 U
PFBS	--	450,000	ng/L	< 0.18 U	< 0.18 U	< 0.19 U	< 0.18 U	< 0.20 U	2.1	< 0.19 U	< 0.19 U
PFPeS	--		ng/L	< 0.27 U	< 0.27 U	< 0.28 U	< 0.27 U	< 0.29 U	1.9	< 0.28 U	< 0.29 U
PFHxS	--	40	ng/L	< 0.51 U	< 0.51 U	< 0.54 U	< 0.52 U	< 0.56 U	30	< 0.53 U	< 0.55 U
PFHpS	--		ng/L	< 0.17 U	< 0.17 U	< 0.18 U	< 0.17 U	< 0.19 U	< 0.18 U	< 0.18 U	< 0.18 U
PFOS	20		ng/L	< 0.48 U	< 0.49 U	< 0.51 U	< 0.49 U	< 0.53 U	1.7 JN	< 0.51 U	< 0.52 U
PFNS	--		ng/L	< 0.33 U	< 0.33 U	< 0.35 U	< 0.34 U	< 0.36 U	< 0.34 U	< 0.35 U	< 0.35 U
PFDS	--		ng/L	< 0.29 U	< 0.29 U	< 0.30 U	< 0.29 U	< 0.31 U	< 0.30 U	< 0.30 U	< 0.31 U
PFOA	--		ng/L	< 0.87 U	< 0.88 U	< 0.91 U	< 0.89 U	< 0.95 U	< 0.90 U	< 0.91 U	< 0.93 U
4:2 FTS	--		ng/L	< 0.21 U	< 0.22 U	< 0.23 U	< 0.22 U	< 0.23 U	< 2.2 U	< 0.22 U	< 0.23 U
6:2 FTS	--		ng/L	< 2.2 U	< 2.3 U	< 2.4 U	< 2.3 U	< 2.4 U	23	< 2.3 U	< 2.4 U
8:2 FTS	--		ng/L	< 0.41 U	< 0.42 U	< 0.43 U	< 0.42 U	< 0.45 U	< 0.43 U	< 0.43 U	< 0.44 U
10:2 FTS	--		ng/L	< 0.60 U	< 0.61 U	< 0.63 U	< 0.61 U	< 0.65 U	< 0.62 U	< 0.63 U	< 0.64 U
FOSA	--	20	ng/L	1.3 J	5.1	3.9	< 0.90 U	< 0.96 U	< 0.91 U	< 0.92 U	< 0.94 U
NMeFOSA	--		ng/L	< 0.38 U	< 0.39 U	< 0.40 U	< 0.39 U	< 0.42 U	< 0.40 U	< 0.40 U	< 0.41 U
NEtFOSA	--	20	ng/L	< 0.78 U	< 0.79 U	< 0.82 U	< 0.79 U	< 0.85 U	< 0.81 U	< 0.82 U	< 0.83 U
NMeFOSAA	--		ng/L	< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U	< 1.2 U	< 1.1 U	< 1.1 U	< 1.1 U
NEtFOSAA	--	20	ng/L	< 1.2 U	< 1.2 U	< 1.2 U	< 1.2 U	< 1.3 U	< 1.2 U	< 1.2 U	< 1.2 U
NMeFOSE	--		ng/L	< 1.3 U	< 1.3 U	< 1.3 U	< 1.3 U	< 1.4 U	< 1.3 U	< 1.3 U	< 1.3 U
NEtFOSE	--	20	ng/L	< 0.76 U	< 0.77 U	< 0.80 U	< 0.78 U	< 0.83 U	< 0.79 U	< 0.80 U	< 0.81 U
HFPO-DA	--	300	ng/L	< 1.3 U	< 1.4 U	< 1.4 U	< 1.4 U	< 1.5 U	< 1.4 U	< 1.4 U	< 1.4 U
DONA	--	3,000	ng/L	< 0.36 U	< 0.36 U	< 0.38 U	< 0.37 U	< 0.39 U	< 0.37 U	< 0.37 U	< 0.38 U
9Cl-PF3ONS	--		ng/L	0.84 J	< 0.22 U	< 0.23 U	< 0.22 U	< 0.23 U	< 0.22 U	< 0.22 U	< 0.23 U
11Cl-PF3OUdS	--		ng/L	< 0.29 U	< 0.29 U	< 0.30 U	< 0.29 U	< 0.31 U	< 0.30 U	< 0.30 U	< 0.31 U

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**Table 2**  
**Potable Well Results**  
**Potable Well Sampling Program Annual Summary Report - FTC Sampling Area**  
**Marinette, Wisconsin**

			Location	WS-106R	WS-106R	WS-106R	WS-106R	WS-106R	WS-106R	WS-106R
			Sample ID	POET-37-POST (042921)	WS-106R (083121)	DUP-429 (083121)	POET-37-MID (083121)	POET-37-POST (083121)	WS-106R (112421)	POET-37-MID(112421)
			Sample Date	4/29/2021	8/31/2021	8/31/2021	8/31/2021	8/31/2021	11/24/2021	11/24/2021
			Sample Event	POET	POET	POET	POET	POET	POET	POET
			Sample Type	N	N	FD	N	N	N	N
			General Well Depth	Shallow	Shallow	Shallow	Shallow	Shallow	Shallow	Shallow
			Detailed Well Depth	37	37	37	37	37	37	37
			Source	+	+	+	+	+	+	+
Chemical Name	June 2019 WDHS (Not Adopted by WDNR Board) <sup>(1)</sup>	November 2020 WDHS (Not Yet Proposed for Rulemaking by WDNR) <sup>(2)</sup>	Unit							
PFBA	--	10,000	ng/L	< 2.2 U	18	< 2.0 U	< 2.1 U	< 2.1 U	16	2.5 J
PFPeA	--		ng/L	< 0.45 U	93	< 0.42 U	< 0.43 U	< 0.43 U	93	1.8
PFHxA	--	150,000	ng/L	0.64 J	65	< 0.49 U	< 0.51 U	< 0.50 U	81	0.60 J
PFHpA	--		ng/L	< 0.23 U	41	< 0.21 U	< 0.22 U	< 0.22 U	44	< 0.23 U
PFOA	20		ng/L	2.5	440 D	< 0.72 U	< 0.74 U	< 0.74 U	580 D	1.5 J
PFNA	--	30	ng/L	< 0.25 U	1.7 J	< 0.23 U	< 0.24 U	< 0.23 U	3.6	< 0.25 U
PFDA	--	300	ng/L	< 1.8 UB	< 0.27 U	< 0.26 U	< 0.27 U	< 0.27 U	< 0.29 U	< 0.28 U
PFUnA	--	3,000	ng/L	< 1.0 U	< 0.97 U	< 0.93 U	< 0.96 U	< 0.96 U	< 1.0 U	< 1.0 U
PFDoA	--	500	ng/L	< 0.51 U	< 0.49 U	< 0.47 U	< 0.48 U	< 0.48 U	< 0.52 U	< 0.50 U
PFTriA	--		ng/L	< 1.2 U	< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U	< 1.2 U	< 1.2 U
PFTeA	--	10,000	ng/L	< 0.67 U	< 0.64 U	< 0.62 U	< 0.64 U	< 0.63 U	< 0.69 U	< 0.67 U
PFHxDA	--		ng/L	< 0.82 U	< 0.78 U	< 0.75 U	< 0.77 U	< 0.77 U	< 0.84 U	< 0.82 U
PFODA	--	400,000	ng/L	< 0.87 U	< 0.83 U	< 0.80 U	< 0.82 U	< 0.82 U	< 0.88 U	< 0.86 U
PFBS	--	450,000	ng/L	< 0.18 U	2.2	< 0.17 U	< 0.17 U	< 0.17 U	1.6 J	< 0.18 U
PFPeS	--		ng/L	< 0.28 U	1.8	< 0.25 U	< 0.26 U	< 0.26 U	1.4 J	< 0.28 U
PFHxS	--	40	ng/L	< 0.52 U	25	< 0.48 U	< 0.50 U	< 0.50 U	31	< 0.52 U
PFHpS	--		ng/L	< 0.17 U	< 0.17 U	< 0.16 U	< 0.17 U	< 0.17 U	0.18 J	< 0.17 U
PFOS	20		ng/L	< 0.50 U	1.5 JN	< 0.46 U	< 0.47 U	< 0.47 U	< 0.51 U	< 0.50 U
PFNS	--		ng/L	< 0.34 U	< 0.33 U	< 0.31 U	< 0.32 U	< 0.32 U	< 0.35 U	< 0.34 U
PFDS	--		ng/L	< 0.29 U	< 0.28 U	< 0.27 U	< 0.28 U	< 0.28 U	< 0.30 U	< 0.29 U
PFDoS	--		ng/L	< 0.89 U	< 0.86 U	< 0.82 U	< 0.84 U	< 0.84 U	< 0.91 U	< 0.89 U
4:2 FTS	--		ng/L	< 0.22 U	0.85 J	< 0.20 U	< 0.21 U	< 0.21 U	0.86 J	< 0.22 U
6:2 FTS	--		ng/L	< 2.3 U	28	< 2.1 U	< 2.2 U	< 2.2 U	34	< 2.3 U
8:2 FTS	--		ng/L	< 0.42 U	< 0.41 U	< 0.39 U	< 0.40 U	< 0.40 U	< 0.43 U	< 0.42 U
10:2 FTS	--		ng/L	< 0.62 U	< 0.59 U	< 0.57 U	< 0.58 U	< 0.58 U	< 0.63 U	< 0.61 U
FOSA	--	20	ng/L	< 0.90 U	< 0.86 U	< 0.83 U	0.91 J	< 0.85 U	< 0.92 U	< 0.90 U
NMeFOSA	--		ng/L	< 0.40 U	< 0.38 U	< 0.36 U	< 0.37 U	< 0.37 U	< 0.40 U	< 0.39 U
NEtFOSA	--	20	ng/L	< 0.80 U	< 0.77 U	< 0.74 U	< 0.76 U	< 0.76 U	< 0.82 U	< 0.80 U
NMeFOSAA	--		ng/L	< 1.1 U	< 1.1 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.1 U	< 1.1 U
NEtFOSAA	--	20	ng/L	< 1.2 U	< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U	< 1.2 U	< 1.2 U
NMeFOSE	--		ng/L	< 1.3 U	< 1.2 U	< 1.2 U	< 1.2 U	< 1.2 U	< 1.3 U	< 1.3 U
NEtFOSE	--	20	ng/L	< 0.78 U	< 0.75 U	< 0.72 U	< 0.74 U	< 0.74 U	< 0.80 U	< 0.78 U
HFPO-DA	--	300	ng/L	< 1.4 U	< 1.3 U	< 1.3 U	< 1.3 U	< 1.3 U	< 1.4 U	< 1.4 U
DONA	--	3,000	ng/L	< 0.37 U	< 0.35 U	< 0.34 U	< 0.35 U	< 0.35 U	< 0.38 U	< 0.37 U
9Cl-PF3OUdS	--		ng/L	< 0.22 U	< 0.21 U	< 0.20 U	< 0.21 U	< 0.21 U	< 0.23 U	< 0.22 U
11Cl-PF3OUdS	--		ng/L	< 0.29 U	< 0.28 U	< 0.27 U	< 0.28 U	< 0.28 U	< 0.30 U	< 0.29 U

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**Table 2**  
**Potable Well Results**  
**Potable Well Sampling Program Annual Summary Report - FTC Sampling Area**  
**Marinette, Wisconsin**

			Location	WS-106R	WS-106R	WS-106R	WS-106R	WS-106R	WS-106R	WS-106R
			Sample ID	POET-37-POST(112421)	WS-106R (122121)	DUP-446 (122121)	POET-37-MID(122121)	POET-37-POST(122121)	WS-106R (020822)	POET-37-MID (020822)
			Sample Date	11/24/2021	12/21/2021	12/21/2021	12/21/2021	12/21/2021	2/8/2022	2/8/2022
			Sample Event	POET	POET	POET	POET	POET	POET	POET
			Sample Type	N	N	FD	N	N	N	N
			General Well Depth	Shallow	Shallow	Shallow	Shallow	Shallow	Shallow	Shallow
			Detailed Well Depth	37	37	37	37	37	37	37
			Source	+	+	+	+	+	+	+
Chemical Name	June 2019 WDHS (Not Adopted by WDNR Board) <sup>(1)</sup>	November 2020 WDHS (Not Yet Proposed for Rulemaking by WDNR) <sup>(2)</sup>	Unit							
PFBA	--	10,000	ng/L	< 2.2 U	16	< 2.3 U	< 2.3 U	< 2.2 U	18	< 2.3 U
PFPeA	--		ng/L	1.2 J	79	< 0.46 U	< 0.46 U	< 0.46 U	100	< 0.48 U
PFHxA	--	150,000	ng/L	1.1 J	72	< 0.54 U	< 0.55 U	< 0.54 U	89	< 0.56 U
PFHpA	--		ng/L	0.81 J	38	< 0.23 U	< 0.24 U	< 0.23 U	41	< 0.24 U
PFOA	20		ng/L	53	520 D	< 0.80 U	< 0.80 U	< 0.79 U	540 D	< 0.83 U
PFNA	--	30	ng/L	< 0.25 U	3.3	< 0.25 U	< 0.25 U	< 0.25 U	2.1	< 0.26 U
PFDA	--	300	ng/L	< 0.29 U	< 0.30 U	< 0.29 U	< 0.29 U	< 0.29 U	< 0.28 U	< 0.30 U
PFOA	--	3,000	ng/L	< 1.0 U	< 1.1 U	< 1.0 U	< 1.0 U	< 1.0 U	< 0.99 U	< 1.1 U
PFOA	--	500	ng/L	< 0.51 U	< 0.53 U	< 0.52 U	< 0.52 U	< 0.51 U	< 0.49 U	< 0.54 U
PFOA	--		ng/L	< 1.2 U	< 1.3 U	< 1.2 U	< 1.2 U	< 1.2 U	< 1.2 U	< 1.3 U
PFOA	--	10,000	ng/L	< 0.68 U	< 0.70 U	< 0.68 U	< 0.69 U	< 0.68 U	< 0.66 U	< 0.71 U
PFOA	--		ng/L	< 0.83 U	< 0.86 U	< 0.83 U	< 0.84 U	< 0.83 U	< 0.80 U	< 0.87 U
PFOA	--	400,000	ng/L	< 0.88 U	< 0.91 U	< 0.88 U	< 0.88 U	< 0.87 U	< 0.85 U	< 0.92 U
PFOA	--	450,000	ng/L	< 0.19 U	1.2 J	< 0.19 U	< 0.19 U	< 0.19 U	1.9	< 0.19 U
PFOA	--		ng/L	< 0.28 U	1.3 J	< 0.28 U	< 0.28 U	< 0.28 U	1.5 J	< 0.29 U
PFOA	--	40	ng/L	1.7 J	29	< 0.53 U	< 0.54 U	< 0.53 U	27	< 0.55 U
PFOA	--		ng/L	< 0.18 U	< 0.18 U	< 0.18 U	< 0.18 U	< 0.18 U	< 0.17 U	< 0.18 U
PFOA	20		ng/L	< 0.51 U	< 0.52 U	< 0.51 U	< 0.51 U	< 0.50 U	< 0.49 U	< 0.53 U
PFOA	--		ng/L	< 0.35 U	< 0.36 U	< 0.35 U	< 0.35 U	< 0.34 U	< 0.33 U	< 0.36 U
PFOA	--		ng/L	< 0.30 U	< 0.31 U	< 0.30 U	< 0.30 U	< 0.30 U	< 0.29 U	< 0.31 U
PFOA	--		ng/L	< 0.91 U	< 0.94 U	< 0.91 U	< 0.91 U	< 0.90 U	< 0.87 U	< 0.94 U
PFOA	--		ng/L	< 0.22 U	0.69 J	< 0.23 U	< 0.23 U	< 0.22 U	0.71 J	< 0.23 U
PFOA	--		ng/L	< 2.3 U	25	< 2.3 U	< 2.4 U	< 2.3 U	27	< 2.4 U
PFOA	--		ng/L	< 0.43 U	< 0.44 U	< 0.43 U	< 0.43 U	< 0.43 U	< 0.41 U	< 0.45 U
PFOA	--		ng/L	< 0.63 U	< 0.65 U	< 0.63 U	< 0.63 U	< 0.62 U	< 0.60 U	< 0.65 U
PFOA	--	20	ng/L	< 0.92 U	< 0.94 U	< 0.92 U	< 0.92 U	< 0.91 U	1.2 J	1.2 J
PFOA	--		ng/L	< 0.40 U	< 0.41 U	< 0.40 U	< 0.40 U	< 0.40 U	< 0.39 U	< 0.42 U
PFOA	--	20	ng/L	< 0.81 U	< 0.84 U	< 0.82 U	< 0.82 U	< 0.81 U	< 0.78 U	< 0.85 U
PFOA	--		ng/L	< 1.1 U	< 1.2 U	< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U	< 1.2 U
PFOA	--	20	ng/L	< 1.2 U	< 1.3 U	< 1.2 U	< 1.2 U	< 1.2 U	< 1.2 U	< 1.3 U
PFOA	--		ng/L	< 1.3 U	< 1.3 U	< 1.3 U	< 1.3 U	< 1.3 U	< 1.3 U	< 1.4 U
PFOA	--	20	ng/L	< 0.79 U	< 0.82 U	< 0.80 U	< 0.80 U	< 0.79 U	< 0.76 U	< 0.83 U
PFOA	--	300	ng/L	< 1.4 U	< 1.4 U	< 1.4 U	< 1.4 U	< 1.4 U	< 1.3 U	< 1.5 U
PFOA	--	3,000	ng/L	< 0.37 U	< 0.39 U	< 0.38 U	< 0.38 U	< 0.37 U	< 0.36 U	< 0.39 U
PFOA	--		ng/L	< 0.22 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.22 U	< 0.22 U	< 0.23 U
PFOA	--		ng/L	< 0.30 U	< 0.31 U	< 0.30 U	< 0.30 U	< 0.30 U	< 0.29 U	< 0.31 U

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**Table 2**  
**Potable Well Results**  
**Potable Well Sampling Program Annual Summary Report - FTC Sampling Area**  
**Marinette, Wisconsin**

			Location	WS-106R	WS-109	WS-111	WS-114	WS-114	WS-115	WS-115
			Sample ID	POET-37-POST (020822)	POET-17-POST (020822)	POET-18-POST (011922)	DUP-414 (051221)	WS-114 (051221)	WS-115 (101221)	POET-20-POST (121421)
			Sample Date	2/8/2022	2/8/2022	1/19/2022	5/12/2021	5/12/2021	10/12/2021	12/14/2021
			Sample Event	POET	POET Effluent	POET Effluent	Spring 2021	Spring 2021	Fall 2021	POET Effluent
			Sample Type	N	N	N	FD	N	N	N
			General Well Depth	Shallow	Shallow	Shallow	Deep	Deep	Shallow	Shallow
			Detailed Well Depth	37	N/A	17	100-140	100-140	N/A	N/A
			Source	+	N/A	-	-	-	N/A	N/A
Chemical Name	June 2019 WDHS (Not Adopted by WDNR Board) <sup>(1)</sup>	November 2020 WDHS (Not Yet Proposed for Rulemaking by WDNR) <sup>(2)</sup>	Unit							
PFBA	--	10,000	ng/L	< 2.4 U	< 2.2 U	2.4 J	< 2.2 U	< 2.2 U	< 2.2 U	< 2.3 U
PFPeA	--		ng/L	< 0.49 U	< 0.46 U	< 0.45 U	< 0.45 U	< 0.46 U	< 0.45 U	< 0.47 U
PFHxA	--	150,000	ng/L	< 0.58 U	< 0.54 U	< 0.53 U	< 0.53 U	< 0.54 U	< 0.54 U	< 0.55 U
PFHpA	--		ng/L	< 0.25 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.24 U
PFOA	20		ng/L	< 0.85 U	< 0.79 U	< 0.77 U	< 0.77 U	< 0.79 U	< 0.78 U	< 0.81 U
PFNA	--	30	ng/L	< 0.27 U	< 0.25 U	< 0.25 U	< 0.25 U	< 0.25 U	< 0.25 U	< 0.26 U
PFDA	--	300	ng/L	< 0.31 U	< 0.29 U	< 0.28 U	< 0.28 U	< 0.29 U	< 0.29 U	< 0.29 U
PFOA	--	3,000	ng/L	< 1.1 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U
PFDoA	--	500	ng/L	< 0.55 U	< 0.51 U	< 0.50 U	< 0.50 U	< 0.51 U	< 0.51 U	< 0.52 U
PFTriA	--		ng/L	< 1.3 U	< 1.2 U	< 1.2 U	< 1.2 U	< 1.2 U	< 1.2 U	< 1.2 U
PFTeA	--	10,000	ng/L	< 0.73 U	< 0.68 U	< 0.66 U	< 0.66 U	< 0.68 U	< 0.67 U	< 0.69 U
PFHxDA	--		ng/L	< 0.89 U	< 0.83 U	< 0.81 U	< 0.81 U	< 0.83 U	< 0.82 U	< 0.85 U
PFODA	--	400,000	ng/L	< 0.94 U	< 0.87 U	< 0.85 U	< 0.86 U	< 0.87 U	< 0.87 U	< 0.89 U
PFBS	--	450,000	ng/L	< 0.20 U	< 0.19 U	< 0.18 U	< 0.18 U	< 0.19 U	< 0.18 U	< 0.19 U
PFPeS	--		ng/L	< 0.30 U	< 0.28 U	< 0.27 U	< 0.27 U	< 0.28 U	< 0.28 U	< 0.29 U
PFHxS	--	40	ng/L	< 0.57 U	< 0.53 U	< 0.52 U	< 0.52 U	< 0.53 U	< 0.53 U	< 0.54 U
PFHpS	--		ng/L	< 0.19 U	< 0.18 U	< 0.17 U	< 0.17 U	< 0.18 U	< 0.18 U	< 0.18 U
PFOS	20		ng/L	< 0.54 U	< 0.50 U	< 0.49 U	< 0.49 U	< 0.50 U	< 0.50 U	< 0.51 U
PFNS	--		ng/L	< 0.37 U	< 0.34 U	< 0.34 U	< 0.34 U	< 0.34 U	< 0.34 U	< 0.35 U
PFDS	--		ng/L	< 0.32 U	< 0.30 U	< 0.29 U	< 0.29 U	< 0.30 U	< 0.30 U	< 0.30 U
PFDoS	--		ng/L	< 0.97 U	< 0.90 U	< 0.88 U	< 0.88 U	< 0.90 U	< 0.89 U	< 0.92 U
4:2 FTS	--		ng/L	< 0.24 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.23 U
6:2 FTS	--		ng/L	< 2.5 U	< 2.3 U	< 2.3 U	< 2.3 U	< 2.3 U	< 2.3 U	< 2.4 U
8:2 FTS	--		ng/L	< 0.46 U	< 0.43 U	< 0.42 U	< 0.42 U	< 0.43 U	< 0.42 U	< 0.44 U
10:2 FTS	--		ng/L	< 0.67 U	< 0.62 U	< 0.61 U	< 0.61 U	< 0.62 U	< 0.62 U	< 0.64 U
FOSA	--	20	ng/L	1.8 J	2.1	< 0.89 U	< 0.89 U	1.3 J	< 0.90 U	< 0.93 U
NMeFOSA	--		ng/L	< 0.43 U	< 0.40 U	< 0.39 U	< 0.39 U	< 0.40 U	< 0.40 U	< 0.41 U
NEtFOSA	--	20	ng/L	< 0.87 U	< 0.81 U	< 0.79 U	< 0.79 U	< 0.81 U	< 0.80 U	< 0.83 U
NMeFOSAA	--		ng/L	< 1.2 U	< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U
NEtFOSAA	--	20	ng/L	< 1.3 U	< 1.2 U	< 1.2 U	< 1.2 U	< 1.2 U	< 1.2 U	< 1.2 U
NMeFOSE	--		ng/L	< 1.4 U	< 1.3 U	< 1.3 U	< 1.3 U	< 1.3 U	< 1.3 U	< 1.3 U
NEtFOSE	--	20	ng/L	< 0.85 U	< 0.79 U	< 0.77 U	< 0.77 U	< 0.79 U	< 0.78 U	< 0.81 U
HFPO-DA	--	300	ng/L	< 1.5 U	< 1.4 U	< 1.4 U	< 1.4 U	< 1.4 U	< 1.4 U	< 1.4 U
DONA	--	3,000	ng/L	< 0.40 U	< 0.37 U	< 0.36 U	< 0.36 U	< 0.37 U	< 0.37 U	< 0.38 U
9Cl-PF3ONS	--		ng/L	< 0.24 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.23 U
11Cl-PF3OUdS	--		ng/L	< 0.32 U	< 0.30 U	< 0.29 U	< 0.29 U	< 0.30 U	< 0.30 U	< 0.30 U

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**Table 2**  
**Potable Well Results**  
**Potable Well Sampling Program Annual Summary Report - FTC Sampling Area**  
**Marinette, Wisconsin**

			Location	WS-116	WS-116	WS-121A	WS-121B	WS-121B	WS-121B	WS-121B	WS-121B
			Sample ID	DUP-427 (080421)	WS-116 (080421)	POET-16-POST (021622)	WS-121B (112221)	DUP-443(112221)	POET-36-MID(112221)	POET-36-POST(112221)	WS-121B (021622)
			Sample Date	8/4/2021	8/4/2021	2/16/2022	11/22/2021	11/22/2021	11/22/2021	11/22/2021	2/16/2022
			Sample Event	Summer 2021	Summer 2021	POET Effluent	POET	POET	POET	POET	POET
			Sample Type	FD	N	N	N	FD	N	N	N
			General Well Depth	N/A	N/A	Shallow	Shallow	Shallow	Shallow	Shallow	Shallow
			Detailed Well Depth	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
			Source	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Chemical Name	June 2019 WDHS (Not Adopted by WDNR Board) <sup>(1)</sup>	November 2020 WDHS (Not Yet Proposed for Rulemaking by WDNR) <sup>(2)</sup>	Unit								
PFBA	--	10,000	ng/L	< 2.1 U	< 2.1 U	< 2.2 U	< 2.2 U	< 2.3 U	< 2.2 U	< 2.3 U	< 2.1 U
PFPeA	--		ng/L	< 0.43 U	< 0.44 U	< 0.45 U	0.64 J	< 0.46 U	< 0.46 U	< 0.46 U	0.72 J
PFHxA	--	150,000	ng/L	< 0.51 U	< 0.51 U	< 0.54 U	0.86 J	< 0.55 U	< 0.54 U	< 0.54 U	1.2 J
PFHpA	--		ng/L	< 0.22 U	< 0.22 U	< 0.23 U	0.46 J	< 0.24 U	< 0.23 U	< 0.23 U	0.50 J
PFOA	20		ng/L	< 0.75 U	< 0.75 U	< 0.79 U	1.7 J	< 0.80 U	< 0.79 U	< 0.79 U	2.2
PFNA	--	30	ng/L	< 0.24 U	< 0.24 U	< 0.25 U	< 0.25 U	< 0.25 U	< 0.25 U	< 0.25 U	< 0.23 U
PFDA	--	300	ng/L	< 0.27 U	< 0.28 U	< 0.29 U	< 0.29 U	< 0.29 U	< 0.29 U	< 0.29 U	< 0.27 U
PFOA	--	3,000	ng/L	< 0.98 U	< 0.98 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 0.95 U
PFDoA	--	500	ng/L	< 0.49 U	< 0.49 U	< 0.51 U	< 0.51 U	< 0.52 U	< 0.51 U	< 0.52 U	< 0.48 U
PFTriA	--		ng/L	< 1.2 U	< 1.2 U	< 1.2 U	< 1.2 U	< 1.2 U	< 1.2 U	< 1.2 U	< 1.1 U
PFTeA	--	10,000	ng/L	< 0.65 U	< 0.65 U	< 0.67 U	< 0.68 U	< 0.69 U	< 0.68 U	< 0.69 U	< 0.63 U
PFHxDA	--		ng/L	< 0.79 U	< 0.79 U	< 0.82 U	< 0.83 U	< 0.84 U	< 0.83 U	< 0.84 U	< 0.77 U
PFODA	--	400,000	ng/L	< 0.83 U	< 0.83 U	< 0.87 U	< 0.88 U	< 0.89 U	< 0.87 U	< 0.88 U	< 0.82 U
PFBS	--	450,000	ng/L	< 0.18 U	< 0.18 U	< 0.18 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.17 U
PFPeS	--		ng/L	< 0.27 U	< 0.27 U	< 0.28 U	< 0.28 U	< 0.28 U	< 0.28 U	< 0.28 U	< 0.26 U
PFHxS	--	40	ng/L	< 0.51 U	< 0.51 U	< 0.53 U	< 0.53 U	< 0.54 U	< 0.53 U	< 0.53 U	< 0.49 U
PFHpS	--		ng/L	< 0.17 U	< 0.17 U	< 0.18 U	< 0.18 U	< 0.18 U	< 0.18 U	< 0.18 U	< 0.16 U
PFOS	20		ng/L	< 0.48 U	< 0.48 U	< 0.50 U	< 0.51 U	< 0.51 U	< 0.50 U	< 0.51 U	< 0.47 U
PFNS	--		ng/L	< 0.33 U	< 0.33 U	< 0.34 U	< 0.35 U	< 0.35 U	< 0.34 U	< 0.35 U	< 0.32 U
PFDS	--		ng/L	< 0.28 U	< 0.28 U	< 0.30 U	< 0.30 U	< 0.30 U	< 0.30 U	< 0.30 U	< 0.28 U
PFDoS	--		ng/L	< 0.86 U	< 0.86 U	< 0.90 U	< 0.91 U	< 0.91 U	< 0.90 U	< 0.91 U	< 0.84 U
4:2 FTS	--		ng/L	< 0.21 U	< 0.21 U	< 0.22 U	< 0.22 U	< 0.23 U	< 0.22 U	< 0.23 U	< 0.21 U
6:2 FTS	--		ng/L	< 2.2 U	< 2.2 U	< 2.3 U	< 2.3 U	< 2.4 U	< 2.3 U	< 2.3 U	< 2.2 U
8:2 FTS	--		ng/L	< 0.41 U	< 0.41 U	< 0.43 U	< 0.43 U	< 0.43 U	< 0.43 U	< 0.43 U	< 0.40 U
10:2 FTS	--		ng/L	< 0.59 U	< 0.59 U	< 0.62 U	< 0.63 U	< 0.63 U	< 0.62 U	< 0.63 U	< 0.58 U
FOSA	--	20	ng/L	0.92 J	1.4 J	< 0.91 U	< 0.92 U	< 0.92 U	< 0.91 U	< 0.92 U	< 0.85 U
NMeFOSA	--		ng/L	< 0.38 U	< 0.38 U	< 0.40 U	< 0.40 U	< 0.41 U	< 0.40 U	< 0.40 U	< 0.37 U
NEtFOSA	--	20	ng/L	< 0.77 U	< 0.77 U	< 0.80 U	< 0.81 U	< 0.82 U	< 0.81 U	< 0.82 U	< 0.75 U
NMeFOSAA	--		ng/L	< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U	< 1.0 U
NEtFOSAA	--	20	ng/L	< 1.2 U	< 1.2 U	< 1.2 U	< 1.2 U	< 1.2 U	< 1.2 U	< 1.2 U	< 1.1 U
NMeFOSE	--		ng/L	< 1.2 U	< 1.2 U	< 1.3 U	< 1.3 U	< 1.3 U	< 1.3 U	< 1.3 U	< 1.2 U
NEtFOSE	--	20	ng/L	< 0.75 U	< 0.75 U	< 0.79 U	< 0.79 U	< 0.80 U	< 0.79 U	< 0.80 U	< 0.74 U
HFPO-DA	--	300	ng/L	< 1.3 U	< 1.3 U	< 1.4 U	< 1.4 U	< 1.4 U	< 1.4 U	< 1.4 U	< 1.3 U
DONA	--	3,000	ng/L	< 0.35 U	< 0.36 U	< 0.37 U	< 0.37 U	< 0.38 U	< 0.37 U	< 0.38 U	< 0.35 U
9Cl-PF3ONS	--		ng/L	< 0.21 U	< 0.21 U	< 0.22 U	< 0.22 U	< 0.23 U	< 0.22 U	< 0.23 U	< 0.21 U
11Cl-PF3OUdS	--		ng/L	< 0.28 U	< 0.28 U	< 0.30 U	< 0.30 U	< 0.30 U	< 0.30 U	< 0.30 U	< 0.28 U

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**Table 2**  
**Potable Well Results**  
**Potable Well Sampling Program Annual Summary Report - FTC Sampling Area**  
**Marinette, Wisconsin**

			Location	WS-121B	WS-121B	WS-121B	WS-126	WS-126	WS-127	WS-127	WS-129
			Sample ID	DUP-455 (021622)	POET-36-MID (021622)	POET-36-POST (021622)	WS-126 (040921)	POET-23-POST (012822)	DUP-419 (060421)	WS-127 (060421)	WS-129 (102621)
			Sample Date	2/16/2022	2/16/2022	2/16/2022	4/9/2021	1/28/2022	6/4/2021	6/4/2021	10/26/2021
			Sample Event	POET	POET	POET	Spring 2021	POET Effluent	Spring 2021	Spring 2021	POET
			Sample Type	FD	N	N	N	N	FD	N	N
			General Well Depth	Shallow	Shallow	Shallow	Shallow	Shallow	Deep	Deep	Shallow
			Detailed Well Depth	N/A	N/A	N/A	32	32	112	112	20
			Source	N/A	N/A	N/A	+	+	+	+	-
Chemical Name	June 2019 WDHS (Not Adopted by WDNR Board) <sup>(1)</sup>	November 2020 WDHS (Not Yet Proposed for Rulemaking by WDNR) <sup>(2)</sup>	Unit								
PFBA	--	10,000	ng/L	< 2.0 U	< 2.1 U	< 2.1 U	< 2.2 U	< 2.2 U	< 2.2 U	< 2.1 U	< 2.2 U
PFPeA	--		ng/L	< 0.42 U	< 0.44 U	0.85 J	< 0.45 U	< 0.45 U	< 0.44 U	< 0.42 U	1.3 J
PFHxA	--	150,000	ng/L	< 0.49 U	< 0.52 U	1.0 J	< 0.53 U	< 0.53 U	< 0.52 U	< 0.50 U	1.1 J
PFHpA	--		ng/L	< 0.21 U	< 0.22 U	0.45 J	< 0.23 U	< 0.23 U	< 0.22 U	< 0.22 U	0.51 J
PFOA	20		ng/L	< 0.72 U	< 0.76 U	< 0.74 U	< 0.78 U	< 0.77 U	< 0.76 U	< 0.74 U	2.4
PFNA	--	30	ng/L	< 0.23 U	< 0.24 U	< 0.24 U	< 0.25 U	< 0.25 U	< 0.24 U	< 0.23 U	< 0.25 U
PFDA	--	300	ng/L	< 0.26 U	< 0.28 U	< 0.27 U	< 0.28 U	< 0.28 U	< 0.28 U	< 0.27 U	< 0.28 U
PFOA	--	3,000	ng/L	< 0.94 U	< 0.98 U	< 0.96 U	< 1.0 U	< 1.0 U	< 0.99 U	< 0.95 U	< 1.0 U
PFOA	--	500	ng/L	< 0.47 U	< 0.49 U	< 0.48 U	< 0.51 U	< 0.50 U	< 0.49 U	< 0.48 U	< 0.50 U
PFTriA	--		ng/L	< 1.1 U	< 1.2 U	< 1.1 U	< 1.2 U	< 1.2 U	< 1.2 U	< 1.1 U	< 1.2 U
PFTeA	--	10,000	ng/L	< 0.62 U	< 0.65 U	< 0.64 U	< 0.67 U	< 0.66 U	< 0.66 U	< 0.63 U	< 0.67 U
PFHxDA	--		ng/L	< 0.76 U	< 0.80 U	< 0.78 U	< 0.82 U	< 0.81 U	< 0.80 U	< 0.77 U	< 0.81 U
PFOA	--	400,000	ng/L	< 0.80 U	< 0.84 U	< 0.82 U	< 0.86 U	< 0.86 U	< 0.84 U	< 0.82 U	< 0.86 U
PFBS	--	450,000	ng/L	< 0.17 U	< 0.18 U	< 0.17 U	< 0.18 U	< 0.18 U	< 0.18 U	< 0.17 U	< 0.18 U
PFPeS	--		ng/L	< 0.26 U	< 0.27 U	< 0.26 U	< 0.28 U	< 0.27 U	< 0.27 U	< 0.26 U	< 0.27 U
PFHxS	--	40	ng/L	< 0.48 U	< 0.51 U	< 0.50 U	< 0.52 U	< 0.52 U	< 0.51 U	< 0.49 U	< 0.52 U
PFHpS	--		ng/L	< 0.16 U	< 0.17 U	< 0.17 U	< 0.17 U	< 0.17 U	< 0.17 U	< 0.16 U	< 0.17 U
PFOS	20		ng/L	0.52 J	< 0.48 U	< 0.47 U	< 0.50 U	< 0.49 U	< 0.48 U	< 0.47 U	< 0.49 U
PFNS	--		ng/L	< 0.31 U	< 0.33 U	< 0.32 U	< 0.34 U	< 0.34 U	< 0.33 U	< 0.32 U	< 0.34 U
PFDS	--		ng/L	< 0.27 U	< 0.29 U	< 0.28 U	< 0.29 U	< 0.29 U	< 0.29 U	< 0.28 U	< 0.29 U
PFOA	--		ng/L	< 0.82 U	< 0.87 U	< 0.85 U	< 0.89 U	< 0.88 U	< 0.87 U	< 0.84 U	< 0.89 U
4:2 FTS	--		ng/L	< 0.20 U	< 0.21 U	< 0.21 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.21 U	< 0.22 U
6:2 FTS	--		ng/L	2.1 J	< 2.2 U	< 2.2 U	< 2.3 U	< 2.3 U	< 2.2 U	< 2.2 U	< 2.3 U
8:2 FTS	--		ng/L	< 0.39 U	< 0.41 U	< 0.40 U	< 0.42 U	< 0.42 U	< 0.41 U	< 0.40 U	< 0.42 U
10:2 FTS	--		ng/L	< 0.57 U	< 0.60 U	< 0.58 U	< 0.62 U	< 0.61 U	< 0.60 U	< 0.58 U	< 0.61 U
FOSA	--	20	ng/L	< 0.83 U	< 0.88 U	< 0.85 U	< 0.90 U	< 0.89 U	3.8	4.6	< 0.90 U
NMeFOSA	--		ng/L	< 0.37 U	< 0.38 U	< 0.37 U	< 0.40 U	< 0.39 U	< 0.39 U	< 0.37 U	< 0.39 U
NEtFOSA	--	20	ng/L	< 0.74 U	< 0.78 U	< 0.76 U	< 0.80 U	< 0.79 U	< 0.78 U	< 0.75 U	< 0.80 U
NMeFOSAA	--		ng/L	< 1.0 U	< 1.1 U	< 1.0 U	< 1.1 U	< 1.1 U	< 1.1 U	< 1.0 U	< 1.1 U
NEtFOSAA	--	20	ng/L	< 1.1 U	< 1.2 U	< 1.1 U	< 1.2 U	< 1.2 U	< 1.2 U	< 1.1 U	< 1.2 U
NMeFOSE	--		ng/L	< 1.2 U	< 1.3 U	< 1.2 U	< 1.3 U	< 1.3 U	< 1.3 U	< 1.2 U	< 1.3 U
NEtFOSE	--	20	ng/L	< 0.72 U	< 0.76 U	< 0.74 U	< 0.78 U	< 0.77 U	< 0.76 U	< 0.74 U	< 0.78 U
HFPO-DA	--	300	ng/L	< 1.3 U	< 1.3 U	< 1.3 U	< 1.4 U	< 1.4 U	< 1.3 U	< 1.3 U	< 1.4 U
DONA	--	3,000	ng/L	< 0.34 U	< 0.36 U	< 0.35 U	< 0.37 U	< 0.36 U	< 0.36 U	< 0.35 U	< 0.37 U
9Cl-PF3OUdS	--		ng/L	< 0.20 U	< 0.21 U	< 0.21 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.21 U	< 0.22 U
11Cl-PF3OUdS	--		ng/L	< 0.27 U	< 0.29 U	< 0.28 U	< 0.29 U	< 0.29 U	< 0.29 U	< 0.28 U	< 0.29 U

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**Table 2**  
**Potable Well Results**  
**Potable Well Sampling Program Annual Summary Report - FTC Sampling Area**  
**Marinette, Wisconsin**

			Location	WS-129	WS-129	WS-129	WS-129	WS-129	WS-129	WS-129
			Sample ID	DUP-436 (102621)	POET-38-MID (102621)	POET-38-POST (102621)	WS-129 (011122)	POET-38-MID(011122)	POET-38-POST(011122)	WS-129 (031522)
			Sample Date	10/26/2021	10/26/2021	10/26/2021	1/11/2022	1/11/2022	1/11/2022	3/15/2022
			Sample Event	POET	POET	POET	POET	POET	POET	POET
			Sample Type	FD	N	N	N	N	N	N
			General Well Depth	Shallow	Shallow	Shallow	Shallow	Shallow	Shallow	Shallow
			Detailed Well Depth	20	20	20	20	20	20	20
			Source	-	-	-	-	-	-	-
Chemical Name	June 2019 WDHS (Not Adopted by WDNR Board) <sup>(1)</sup>	November 2020 WDHS (Not Yet Proposed for Rulemaking by WDNR) <sup>(2)</sup>	Unit							
PFBA	--	10,000	ng/L	< 2.2 U	2.3 J	< 2.1 U	< 2.3 U	4.6	< 2.2 U	< 2.3 U
PFPeA	--		ng/L	1.3 J	1.2 J	< 0.43 U	1.7 J	< 0.42 U	< 0.44 U	2.2
PFHxA	--	150,000	ng/L	0.81 J	0.69 J	< 0.51 U	1.5 J	< 0.50 U	< 0.52 U	1.9
PFHpA	--		ng/L	< 0.23 U	< 0.22 U	< 0.22 U	0.66 J	< 0.21 U	< 0.22 U	0.82 J
PFOA	20		ng/L	1.3 J	1.0 J	< 0.75 U	2.9	< 0.73 U	< 0.76 U	3.5
PFNA	--	30	ng/L	< 0.25 U	< 0.24 U	< 0.24 U	< 0.26 U	< 0.23 U	< 0.24 U	< 0.26 U
PFDA	--	300	ng/L	< 0.28 U	< 0.28 U	< 0.27 U	< 0.29 U	< 0.27 U	< 0.28 U	< 0.30 U
PFUnA	--	3,000	ng/L	< 1.0 U	< 0.99 U	< 0.97 U	< 1.0 U	< 0.95 U	< 0.99 U	< 1.1 U
PFDoA	--	500	ng/L	< 0.50 U	< 0.49 U	< 0.49 U	< 0.52 U	< 0.47 U	< 0.49 U	< 0.53 U
PFTriA	--		ng/L	< 1.2 U	< 1.2 U	< 1.2 U	< 1.2 U	< 1.1 U	< 1.2 U	< 1.3 U
PFTeA	--	10,000	ng/L	< 0.67 U	< 0.66 U	< 0.65 U	< 0.69 U	< 0.63 U	< 0.65 U	< 0.71 U
PFHxDA	--		ng/L	< 0.81 U	< 0.80 U	< 0.79 U	< 0.84 U	< 0.77 U	< 0.80 U	< 0.86 U
PFODA	--	400,000	ng/L	< 0.86 U	< 0.84 U	< 0.83 U	< 0.89 U	< 0.81 U	< 0.84 U	< 0.91 U
PFBS	--	450,000	ng/L	< 0.18 U	< 0.18 U	< 0.18 U	< 0.19 U	< 0.17 U	< 0.18 U	< 0.19 U
PFPeS	--		ng/L	< 0.27 U	< 0.27 U	< 0.27 U	< 0.28 U	< 0.26 U	< 0.27 U	< 0.29 U
PFHxS	--	40	ng/L	< 0.52 U	< 0.51 U	< 0.51 U	< 0.54 U	< 0.49 U	< 0.51 U	< 0.55 U
PFHpS	--		ng/L	< 0.17 U	< 0.17 U	< 0.17 U	< 0.18 U	< 0.16 U	< 0.17 U	< 0.18 U
PFOS	20		ng/L	< 0.49 U	< 0.49 U	< 0.48 U	< 0.51 U	< 0.46 U	< 0.48 U	0.82 J
PFNS	--		ng/L	< 0.34 U	< 0.33 U	< 0.33 U	< 0.35 U	< 0.32 U	< 0.33 U	< 0.36 U
PFDS	--		ng/L	< 0.29 U	< 0.29 U	< 0.28 U	< 0.30 U	< 0.28 U	< 0.29 U	< 0.31 U
PFDoS	--		ng/L	< 0.89 U	< 0.87 U	< 0.86 U	< 0.92 U	< 0.83 U	< 0.87 U	< 0.94 U
4:2 FTS	--		ng/L	< 0.22 U	< 0.22 U	< 0.21 U	< 0.23 U	< 0.21 U	< 0.22 U	< 0.23 U
6:2 FTS	--		ng/L	39	32	< 2.2 U	< 2.4 U	< 2.1 U	< 2.2 U	< 2.4 U
8:2 FTS	--		ng/L	< 0.42 U	< 0.41 U	< 0.41 U	< 0.44 U	< 0.40 U	< 0.41 U	< 0.45 U
10:2 FTS	--		ng/L	< 0.61 U	< 0.60 U	< 0.59 U	< 0.63 U	< 0.58 U	< 0.60 U	< 0.65 U
FOSA	--	20	ng/L	< 0.90 U	< 0.88 U	< 0.87 U	< 0.93 U	< 0.84 U	< 0.88 U	< 0.95 U
NMeFOSA	--		ng/L	< 0.39 U	< 0.39 U	< 0.38 U	< 0.41 U	< 0.37 U	< 0.39 U	< 0.42 U
NEtFOSA	--	20	ng/L	< 0.80 U	< 0.78 U	< 0.77 U	< 0.82 U	< 0.75 U	< 0.78 U	< 0.84 U
NMeFOSAA	--		ng/L	< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U	< 1.0 U	< 1.1 U	< 1.2 U
NEtFOSAA	--	20	ng/L	< 1.2 U	< 1.2 U	< 1.2 U	< 1.2 U	< 1.1 U	< 1.2 U	< 1.3 U
NMeFOSE	--		ng/L	< 1.3 U	< 1.3 U	< 1.2 U	< 1.3 U	< 1.2 U	< 1.3 U	< 1.4 U
NEtFOSE	--	20	ng/L	< 0.78 U	< 0.76 U	< 0.75 U	< 0.80 U	< 0.73 U	< 0.76 U	< 0.82 U
HFPO-DA	--	300	ng/L	< 1.4 U	< 1.3 U	< 1.3 U	< 1.4 U	< 1.3 U	< 1.3 U	< 1.5 U
DONA	--	3,000	ng/L	< 0.37 U	< 0.36 U	< 0.35 U	< 0.38 U	< 0.34 U	< 0.36 U	< 0.39 U
9Cl-PF3ONS	--		ng/L	< 0.22 U	< 0.22 U	< 0.21 U	< 0.23 U	< 0.21 U	< 0.22 U	< 0.23 U
11Cl-PF3OUdS	--		ng/L	< 0.29 U	< 0.29 U	< 0.28 U	< 0.30 U	< 0.28 U	< 0.29 U	< 0.31 U

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**Table 2**  
**Potable Well Results**  
**Potable Well Sampling Program Annual Summary Report - FTC Sampling Area**  
**Marinette, Wisconsin**

			Location	WS-129	WS-129	WS-133	WS-133	WS-137	WS-140	WS-140	WS-143
			Sample ID	POET-38-MID (031522)	POET-38-POST (031522)	DUP-415 (051821)	WS-133 (051821)	WS-137 (051821)	DUP-441 (111921)	WS-140 (111921)	DUP-411 (042021)
			Sample Date	3/15/2022	3/15/2022	5/18/2021	5/18/2021	5/18/2021	11/19/2021	11/19/2021	4/20/2021
			Sample Event	POET	POET	Spring 2021	Spring 2021	Spring 2021	Fall 2021	Fall 2021	Spring 2021
			Sample Type	N	N	FD	N	N	FD	N	FD
			General Well Depth	Shallow	Shallow	N/A	N/A	Deep	Shallow	Shallow	Deep
			Detailed Well Depth	20	20	N/A	N/A	130	29	29	90
			Source	-	-	N/A	N/A	-	-	-	+
Chemical Name	June 2019 WDHS (Not Adopted by WDNR Board) <sup>(1)</sup>	November 2020 WDHS (Not Yet Proposed for Rulemaking by WDNR) <sup>(2)</sup>	Unit								
PFBA	--	10,000	ng/L	< 2.3 U	9.1	6.7	6.4	< 2.2 U	< 2.2 U	< 2.2 U	< 2.2 U
PFPeA	--		ng/L	2.1	1.3 J	3.8	3.7	< 0.46 U	0.62 J	0.54 J	< 0.45 U
PFHxA	--	150,000	ng/L	< 0.55 U	< 0.55 U	2.3	2.4	< 0.54 U	< 0.53 U	< 0.53 U	< 0.54 U
PFHpA	--		ng/L	< 0.24 U	< 0.24 U	0.98 J	1.1 J	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U
PFOA	20		ng/L	< 0.81 U	< 0.81 U	8.6	8.4	< 0.79 U	< 0.78 U	< 0.78 U	< 0.78 U
PFNA	--	30	ng/L	< 0.26 U	< 0.26 U	< 0.24 U	< 0.26 U	< 0.25 U	< 0.25 U	< 0.25 U	< 0.25 U
PFDA	--	300	ng/L	< 0.30 U	< 0.29 U	< 0.27 U	< 0.29 U	< 0.29 U	< 0.28 U	< 0.28 U	< 0.29 U
PFOA	--	3,000	ng/L	< 1.0 U	< 1.0 U	< 0.96 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U
PFOA	--	500	ng/L	< 0.52 U	< 0.52 U	< 0.48 U	< 0.52 U	< 0.51 U	< 0.50 U	< 0.50 U	< 0.51 U
PFOA	--		ng/L	< 1.2 U	< 1.2 U	< 1.1 U	< 1.2 U	< 1.2 U	< 1.2 U	< 1.2 U	< 1.2 U
PFOA	--	10,000	ng/L	< 0.70 U	< 0.69 U	< 0.64 U	< 0.69 U	< 0.68 U	< 0.67 U	< 0.67 U	< 0.67 U
PFOA	--		ng/L	< 0.85 U	< 0.85 U	< 0.78 U	< 0.85 U	< 0.83 U	< 0.82 U	< 0.81 U	< 0.82 U
PFOA	--	400,000	ng/L	< 0.90 U	< 0.89 U	< 0.82 U	< 0.89 U	< 0.88 U	< 0.86 U	< 0.86 U	< 0.87 U
PFOA	--	450,000	ng/L	< 0.19 U	< 0.19 U	1.4 J	1.1 J	< 0.19 U	5.9	6.0	< 0.18 U
PFOA	--		ng/L	< 0.29 U	< 0.29 U	< 0.26 U	< 0.29 U	< 0.28 U	< 0.27 U	< 0.27 U	< 0.28 U
PFOA	--	40	ng/L	< 0.54 U	< 0.54 U	0.57 JN	0.61 J	< 0.53 U	< 0.52 U	< 0.52 U	< 0.53 U
PFOA	--		ng/L	< 0.18 U	< 0.18 U	< 0.17 U	< 0.18 U	< 0.18 U	< 0.17 U	< 0.17 U	< 0.18 U
PFOA	20		ng/L	< 0.51 U	< 0.51 U	< 0.47 U	< 0.51 U	< 0.50 U	< 0.49 U	< 0.49 U	< 0.50 U
PFOA	--		ng/L	< 0.35 U	< 0.35 U	< 0.32 U	< 0.35 U	< 0.34 U	< 0.34 U	< 0.34 U	< 0.34 U
PFOA	--		ng/L	< 0.30 U	< 0.30 U	< 0.28 U	< 0.30 U	< 0.30 U	< 0.29 U	< 0.29 U	< 0.30 U
PFOA	--		ng/L	< 0.92 U	< 0.92 U	< 0.85 U	< 0.92 U	< 0.90 U	< 0.89 U	< 0.89 U	< 0.90 U
PFOA	--		ng/L	< 0.23 U	< 0.23 U	< 0.21 U	< 0.23 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U
PFOA	--		ng/L	< 2.4 U	< 2.4 U	< 2.2 U	< 2.4 U	< 2.3 U	< 2.3 U	< 2.3 U	< 2.3 U
PFOA	--		ng/L	< 0.44 U	< 0.44 U	< 0.40 U	< 0.44 U	< 0.43 U	< 0.42 U	< 0.42 U	< 0.42 U
PFOA	--		ng/L	< 0.64 U	< 0.64 U	< 0.59 U	< 0.64 U	< 0.62 U	< 0.61 U	< 0.61 U	< 0.62 U
PFOA	--	20	ng/L	1.2 J	1.0 J	< 0.86 U	< 0.93 U	3.8	< 0.90 U	< 0.89 U	1.9
PFOA	--		ng/L	< 0.41 U	< 0.41 U	< 0.38 U	< 0.41 U	< 0.40 U	< 0.39 U	< 0.39 U	< 0.40 U
PFOA	--	20	ng/L	< 0.83 U	< 0.83 U	< 0.76 U	< 0.83 U	< 0.81 U	< 0.80 U	< 0.79 U	< 0.80 U
PFOA	--		ng/L	< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U
PFOA	--	20	ng/L	< 1.2 U	< 1.2 U	< 1.1 U	< 1.2 U	< 1.2 U	< 1.2 U	< 1.2 U	< 1.2 U
PFOA	--		ng/L	< 1.3 U	< 1.3 U	< 1.2 U	< 1.3 U	< 1.3 U	< 1.3 U	< 1.3 U	< 1.3 U
PFOA	--	20	ng/L	< 0.81 U	< 0.81 U	< 0.75 U	< 0.81 U	< 0.79 U	< 0.78 U	< 0.78 U	< 0.78 U
PFOA	--	300	ng/L	< 1.4 U	< 1.4 U	< 1.3 U	< 1.4 U	< 1.4 U	< 1.4 U	< 1.4 U	< 1.4 U
PFOA	--	3,000	ng/L	< 0.38 U	< 0.38 U	< 0.35 U	< 0.38 U	< 0.37 U	< 0.37 U	< 0.37 U	< 0.37 U
PFOA	--		ng/L	< 0.23 U	< 0.23 U	< 0.21 U	< 0.23 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U
PFOA	--		ng/L	< 0.30 U	< 0.30 U	< 0.28 U	< 0.30 U	< 0.30 U	< 0.29 U	< 0.29 U	< 0.30 U

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**Table 2**  
**Potable Well Results**  
**Potable Well Sampling Program Annual Summary Report - FTC Sampling Area**  
**Marinette, Wisconsin**

			Location	WS-143	WS-144	WS-144	WS-145	WS-145	WS-146AR	WS-146AR	WS-146AR
			Sample ID	WS-143 (042021)	DUP-413 (042921)	WS-144 (042921)	DUP-416 (052521)	WS-145 (052521)	WS-146AR (091521)	POET-8-MID (091521)	POET-8-POST (091521)
			Sample Date	4/20/2021	4/29/2021	4/29/2021	5/25/2021	5/25/2021	9/15/2021	9/15/2021	9/15/2021
			Sample Event	Spring 2021	Spring 2021	Spring 2021	Spring 2021	Spring 2021	POET	POET	POET
			Sample Type	N	FD	N	FD	N	N	N	N
			General Well Depth	Deep	N/A	N/A	Deep	Deep	Shallow	Shallow	Shallow
			Detailed Well Depth	90	N/A	N/A	124	124	N/A	N/A	N/A
			Source	+	N/A	N/A	+,-	+,-	N/A	N/A	N/A
Chemical Name	June 2019 WDHS (Not Adopted by WDNR Board) <sup>(1)</sup>	November 2020 WDHS (Not Yet Proposed for Rulemaking by WDNR) <sup>(2)</sup>	Unit								
PFBA	--	10,000	ng/L	< 2.2 U	< 2.2 U	< 2.2 U	< 2.1 U	< 2.1 U	95	< 2.2 U	< 2.2 U
PFPeA	--		ng/L	< 0.44 U	< 0.45 U	< 0.46 U	< 0.43 U	< 0.43 U	280	3.3	2.4
PFHxA	--	150,000	ng/L	< 0.52 U	0.57 J	0.60 J	< 0.51 U	< 0.50 U	160	1.8	1.5 J
PFHpA	--		ng/L	< 0.23 U	< 0.23 U	< 0.23 U	< 0.22 U	< 0.22 U	130 J-	0.72 J	1.3 J
PFOA	20		ng/L	< 0.77 U	3.6	3.8	< 0.75 U	< 0.74 U	100	< 0.78 U	1.9
PFNA	--	30	ng/L	< 0.24 U	< 0.25 U	< 0.25 U	< 0.24 U	< 0.23 U	30	< 0.25 U	0.48 J
PFDA	--	300	ng/L	< 0.28 U	< 0.29 U	< 0.29 U	< 0.27 U	< 0.27 U	< 0.29 U	< 0.28 U	0.29 J
PFUnA	--	3,000	ng/L	< 1.0 U	< 1.0 U	< 1.0 U	< 0.97 U	< 0.96 U	< 1.0 U	< 1.0 U	< 1.0 U
PFDaA	--	500	ng/L	< 0.50 U	< 0.51 U	< 0.51 U	< 0.49 U	< 0.48 U	< 0.51 U	< 0.51 U	< 0.51 U
PFTriA	--		ng/L	< 1.2 U	< 1.2 U	< 1.2 U	< 1.1 U	< 1.1 U	< 1.2 U	< 1.2 U	< 1.2 U
PFTeA	--	10,000	ng/L	< 0.66 U	< 0.68 U	< 0.68 U	< 0.64 U	< 0.63 U	< 0.68 U	< 0.67 U	< 0.68 U
PFHxDA	--		ng/L	< 0.81 U	< 0.83 U	< 0.83 U	< 0.79 U	< 0.77 U	< 0.83 U	< 0.82 U	< 0.83 U
PFODA	--	400,000	ng/L	< 0.85 U	< 0.87 U	< 0.88 UJ-	< 0.83 U	< 0.82 U	< 0.87 U	< 0.86 U	< 0.87 U
PFBS	--	450,000	ng/L	< 0.18 U	< 0.19 U	< 0.19 U	< 0.18 U	< 0.17 U	1.6 J	< 0.18 U	< 0.19 U
PFPeS	--		ng/L	< 0.27 U	< 0.28 U	< 0.28 U	< 0.26 U	< 0.26 U	0.89 JN	< 0.28 U	< 0.28 U
PFHxS	--	40	ng/L	< 0.52 U	< 0.53 U	< 0.53 U	< 0.50 U	< 0.50 U	8.1	< 0.52 U	< 0.53 U
PFHpS	--		ng/L	< 0.17 U	< 0.18 U	< 0.18 U	< 0.17 U	< 0.17 U	0.39 J	< 0.17 U	< 0.18 U
PFOS	20		ng/L	< 0.49 U	< 0.50 U	< 0.50 U	< 0.48 U	< 0.47 U	22 JN	< 0.50 U	< 0.50 U
PFNS	--		ng/L	< 0.33 U	< 0.34 U	< 0.35 U	< 0.33 U	< 0.32 U	< 0.34 U	< 0.34 U	< 0.34 U
PFDS	--		ng/L	< 0.29 U	< 0.30 U	< 0.30 U	< 0.28 U	< 0.28 U	< 0.30 U	< 0.29 U	< 0.30 U
PFDoS	--		ng/L	< 0.88 U	< 0.90 U	< 0.91 U	< 0.86 U	< 0.84 U	< 0.90 U	< 0.89 U	< 0.90 U
4:2 FTS	--		ng/L	< 0.22 U	< 0.22 U	< 0.22 U	< 0.21 U	< 0.21 U	< 0.22 U	< 0.22 U	< 0.22 U
6:2 FTS	--		ng/L	< 2.3 U	< 2.3 U	< 2.3 U	< 2.2 U	< 2.2 U	9.3	< 2.3 U	< 2.3 U
8:2 FTS	--		ng/L	< 0.42 U	< 0.43 U	< 0.43 U	< 0.41 U	< 0.40 U	< 0.43 U	< 0.42 U	< 0.43 U
10:2 FTS	--		ng/L	< 0.61 U	< 0.62 U	< 0.63 U	< 0.59 U	< 0.58 U	< 0.62 U	< 0.62 U	< 0.62 U
FOSA	--	20	ng/L	1.5 J	< 0.91 U	< 0.91 U	5.4	5.7 J+	1.9	< 0.90 U	2.2
NMeFOSA	--		ng/L	< 0.39 U	< 0.40 U	< 0.40 U	< 0.38 U	< 0.37 U	< 0.40 U	< 0.39 U	< 0.40 U
NEtFOSA	--	20	ng/L	< 0.79 U	< 0.81 U	< 0.81 U	< 0.77 U	< 0.76 U	< 0.81 U	< 0.80 U	< 0.81 U
NMeFOSAA	--		ng/L	< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U	< 1.0 U	< 1.1 U	< 1.1 U	< 1.1 U
NEtFOSAA	--	20	ng/L	< 1.2 U	< 1.2 U	< 1.2 U	< 1.1 U	< 1.1 U	< 1.2 U	< 1.2 U	< 1.2 U
NMeFOSE	--		ng/L	< 1.3 U	< 1.3 U	< 1.3 U	< 1.2 U	< 1.2 U	< 1.3 U	< 1.3 U	< 1.3 U
NEtFOSE	--	20	ng/L	< 0.77 U	< 0.79 U	< 0.79 U	< 0.75 U	< 0.74 U	< 0.79 U	< 0.78 U	< 0.79 U
HFPO-DA	--	300	ng/L	< 1.4 U	< 1.4 U	< 1.4 U	< 1.3 U	< 1.3 U	< 1.4 U	< 1.4 U	< 1.4 U
DONA	--	3,000	ng/L	< 0.36 U	< 0.37 U	< 0.37 U	< 0.35 U	< 0.35 U	< 0.37 U	< 0.37 U	< 0.37 U
9Cl-PF3ONS	--		ng/L	< 0.22 U	< 0.22 U	< 0.22 U	< 0.21 U	< 0.21 U	< 0.22 U	1.8	< 0.22 U
11Cl-PF3OUdS	--		ng/L	< 0.29 U	< 0.30 U	< 0.30 U	< 0.28 U	< 0.28 U	< 0.30 U	< 0.29 U	< 0.30 U

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**Table 2**  
**Potable Well Results**  
**Potable Well Sampling Program Annual Summary Report - FTC Sampling Area**  
**Marinette, Wisconsin**

			Location	WS-146AR	WS-146AR	WS-146AR	WS-146AR	WS-146AR	WS-146AR	WS-146AR	WS-146AR
			Sample ID	WS-146AR (111121)	POET-8-MID (111121)	POET-8-POST (111121)	WS-146AR (121521)	POET-8-MID (121521)	POET-8-POST (121521)	WS-146AR (031522)	DUP-460 (031522)
			Sample Date	11/11/2021	11/11/2021	11/11/2021	12/15/2021	12/15/2021	12/15/2021	3/15/2022	3/15/2022
			Sample Event	POET	POET	POET	POET	POET	POET	POET	POET
			Sample Type	N	N	N	N	N	N	N	FD
			General Well Depth	Shallow	Shallow	Shallow	Shallow	Shallow	Shallow	Shallow	Shallow
			Detailed Well Depth	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
			Source	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Chemical Name	June 2019 WDHS (Not Adopted by WDNR Board) <sup>(1)</sup>	November 2020 WDHS (Not Yet Proposed for Rulemaking by WDNR) <sup>(2)</sup>	Unit								
PFBA	--	10,000	ng/L	82	< 2.3 U	57	84	< 2.3 U	< 2.3 U	94	< 2.2 U
PFPeA	--		ng/L	280	< 0.47 U	200	230	< 0.47 U	< 0.47 U	320	< 0.45 U
PFHxA	--	150,000	ng/L	170	0.67 JN	110	140	< 0.55 U	< 0.56 U	170	< 0.53 U
PFHpA	--		ng/L	110	< 0.24 U	37	100	< 0.24 U	< 0.24 U	140	< 0.23 U
PFOA	20		ng/L	85	< 0.81 U	1.3 J	85	< 0.81 U	< 0.82 U	120	< 0.78 U
PFNA	--	30	ng/L	26	< 0.26 U	< 0.25 U	24	< 0.26 U	< 0.26 U	33	< 0.25 U
PFDA	--	300	ng/L	< 0.30 U	< 0.30 U	< 0.29 U	< 0.30 U	< 0.30 U	< 0.30 U	< 0.30 U	< 0.28 U
PFOA	--	3,000	ng/L	< 1.1 U	< 1.1 U	< 1.0 U	< 1.1 U	< 1.0 U	< 1.1 U	< 1.1 U	< 1.0 U
PFDoA	--	500	ng/L	< 0.53 U	< 0.53 U	< 0.51 U	< 0.53 U	< 0.52 U	< 0.53 U	< 0.53 U	< 0.50 U
PFTriA	--		ng/L	< 1.2 U	< 1.2 U	< 1.2 U	< 1.2 U	< 1.2 U	< 1.3 U	< 1.3 U	< 1.2 U
PFTeA	--	10,000	ng/L	< 0.70 U	< 0.70 U	< 0.67 U	< 0.70 U	< 0.70 U	< 0.71 U	< 0.70 U	< 0.67 U
PFHxDA	--		ng/L	< 0.85 U	< 0.85 U	< 0.82 U	< 0.85 U	< 0.85 U	< 0.86 U	< 0.86 U	< 0.82 U
PFODA	--	400,000	ng/L	< 0.90 U	< 0.90 U	< 0.87 U	< 0.90 U	< 0.90 U	< 0.91 U	< 0.91 U	< 0.86 U
PFBS	--	450,000	ng/L	1.7 J	< 0.19 U	0.89 J	1.2 J	< 0.19 U	< 0.19 U	1.5 J	< 0.18 U
PFPeS	--		ng/L	< 0.29 U	< 0.29 U	< 0.28 U	0.97 J	< 0.29 U	< 0.29 U	0.96 J	< 0.28 U
PFHxS	--	40	ng/L	9.3	< 0.55 U	< 0.53 U	10	< 0.54 U	< 0.55 U	12	< 0.52 U
PFHpS	--		ng/L	< 0.18 U	< 0.18 U	< 0.18 U	0.41 J	< 0.18 U	< 0.18 U	0.45 J	< 0.17 U
PFOS	20		ng/L	24	< 0.52 U	< 0.50 U	21	< 0.51 U	< 0.52 U	30	< 0.50 U
PFNS	--		ng/L	< 0.35 U	< 0.35 U	< 0.34 U	< 0.35 U	< 0.35 U	< 0.36 U	< 0.36 U	< 0.34 U
PFDS	--		ng/L	< 0.31 U	< 0.31 U	< 0.30 U	< 0.31 U	< 0.31 U	< 0.31 U	< 0.31 U	< 0.29 U
PFDoS	--		ng/L	< 0.93 U	< 0.93 U	< 0.89 U	< 0.93 U	< 0.92 U	< 0.94 U	< 0.93 U	< 0.89 U
4:2 FTS	--		ng/L	< 0.23 U	< 0.23 U	< 0.22 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.22 U
6:2 FTS	--		ng/L	14	< 2.4 U	< 2.3 U	15	< 2.4 U	< 2.4 U	29	< 2.3 U
8:2 FTS	--		ng/L	< 0.44 U	< 0.44 U	< 0.42 U	0.51 J	< 0.44 U	< 0.44 U	0.68 J	< 0.42 U
10:2 FTS	--		ng/L	< 0.64 U	< 0.64 U	< 0.62 U	< 0.64 U	< 0.64 U	< 0.65 U	< 0.65 U	< 0.61 U
FOSA	--	20	ng/L	< 0.94 U	< 0.94 U	< 0.90 U	< 0.94 U	< 0.93 U	1.2 J	1.9	1.0 J
NMeFOSA	--		ng/L	< 0.41 U	< 0.41 U	< 0.40 U	< 0.41 U	< 0.41 U	< 0.42 U	< 0.41 U	< 0.39 U
NEtFOSA	--	20	ng/L	< 0.83 U	< 0.83 U	< 0.80 U	< 0.83 U	< 0.83 U	< 0.84 U	< 0.84 U	< 0.80 U
NMeFOSAA	--		ng/L	< 1.2 U	< 1.2 U	< 1.1 U	< 1.1 U	< 1.1 U	< 1.2 U	< 1.2 U	< 1.1 U
NEtFOSAA	--	20	ng/L	< 1.2 U	< 1.2 U	< 1.2 U	< 1.2 U	< 1.2 U	< 1.3 U	< 1.3 U	< 1.2 U
NMeFOSE	--		ng/L	< 1.3 U	< 1.3 U	< 1.3 U	< 1.3 U	< 1.3 U	< 1.4 U	< 1.3 U	< 1.3 U
NEtFOSE	--	20	ng/L	< 0.82 U	< 0.81 U	< 0.78 U	< 0.81 U	< 0.81 U	< 0.82 U	< 0.82 U	< 0.78 U
HFPO-DA	--	300	ng/L	< 1.4 U	< 1.4 U	< 1.4 U	< 1.4 U	< 1.4 U	< 1.4 U	< 1.4 U	< 1.4 U
DONA	--	3,000	ng/L	< 0.38 U	< 0.38 U	< 0.37 U	< 0.38 U	< 0.38 U	< 0.39 U	< 0.39 U	< 0.37 U
9Cl-PF3ONS	--		ng/L	< 0.23 U	< 0.23 U	< 0.22 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.22 U
11Cl-PF3OUdS	--		ng/L	< 0.31 U	< 0.31 U	< 0.30 U	< 0.31 U	< 0.31 U	< 0.31 U	< 0.31 U	< 0.29 U

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**Table 2**  
**Potable Well Results**  
**Potable Well Sampling Program Annual Summary Report - FTC Sampling Area**  
**Marinette, Wisconsin**

			Location	WS-146AR	WS-146AR	WS-149	WS-151	WS-152	WS-152	WS-152	WS-152
			Sample ID	POET-8-MID (031522)	POET-8-POST (031522)	WS-149 (041521)	WS-151 (042021)	WS-152 (062321)	DUP-421 (062321)	POET-42-MID (062321)	POET-42-POST (062321)
			Sample Date	3/15/2022	3/15/2022	4/15/2021	4/20/2021	6/23/2021	6/23/2021	6/23/2021	6/23/2021
			Sample Event	POET	POET	Spring 2021	Spring 2021	POET	POET	POET	POET
			Sample Type	N	N	N	N	N	FD	N	N
			General Well Depth	Shallow	Shallow	N/A	Deep	Shallow	Shallow	Shallow	Shallow
			Detailed Well Depth	N/A	N/A	N/A	162	28	28	28	28
			Source	N/A	N/A	N/A	+,-	+,-	+,-	+,-	+,-
Chemical Name	June 2019 WDHS (Not Adopted by WDNR Board) <sup>(1)</sup>	November 2020 WDHS (Not Yet Proposed for Rulemaking by WDNR) <sup>(2)</sup>	Unit								
PFBA	--	10,000	ng/L	< 2.3 U	< 2.2 U	< 2.2 U	< 2.2 U	4.2 J	2.3 J	3.0 J	4.2 J
PFPeA	--		ng/L	< 0.46 U	0.56 J	< 0.45 U	< 0.44 U	2.1	< 0.44 U	< 0.43 U	2.2
PFHxA	--	150,000	ng/L	< 0.54 U	< 0.54 U	< 0.53 U	< 0.52 U	1.9	< 0.52 U	< 0.51 U	2.0
PFHpA	--		ng/L	< 0.23 U	0.49 J	< 0.23 U	< 0.23 U	1.0 J	< 0.22 U	< 0.22 U	1.4 J
PFOA	20		ng/L	< 0.80 U	< 0.80 U	< 0.78 U	< 0.77 U	< 0.74 U	< 0.76 U	< 0.74 U	< 0.77 U
PFNA	--	30	ng/L	< 0.25 U	< 0.25 U	< 0.25 U	< 0.24 U	< 0.24 U	< 0.24 U	< 0.24 U	< 0.25 U
PFDA	--	300	ng/L	< 0.29 U	< 0.29 U	< 0.28 U	< 0.28 U	< 0.27 U	< 0.28 U	< 0.27 U	< 0.28 U
PFOA	--	3,000	ng/L	< 1.0 U	< 1.0 U	< 1.0 U	< 0.99 U	< 0.96 U	< 0.98 U	< 0.96 U	< 1.0 U
PFOA	--	500	ng/L	< 0.52 U	< 0.51 U	< 0.50 U	< 0.50 U	< 0.48 U	< 0.49 U	< 0.48 U	< 0.50 U
PFTriA	--		ng/L	< 1.2 U	< 1.2 U	< 1.2 U	< 1.2 U	< 1.1 U	< 1.2 U	< 1.1 U	< 1.2 U
PFTeA	--	10,000	ng/L	< 0.69 U	< 0.68 U	< 0.67 U	< 0.66 U	< 0.64 U	< 0.65 U	< 0.64 U	< 0.66 U
PFHxDA	--		ng/L	< 0.84 U	< 0.83 U	< 0.81 U	< 0.80 U	< 0.78 U	< 0.79 U	< 0.77 U	< 0.81 U
PFOA	--	400,000	ng/L	< 0.88 U	< 0.88 U	< 0.86 U	< 0.85 U	< 0.82 U	< 0.84 U	< 0.82 U	< 0.85 U
PFBS	--	450,000	ng/L	< 0.19 U	< 0.19 U	< 0.18 U	< 0.18 U	0.32 J	< 0.18 U	< 0.17 U	0.32 J
PFPeS	--		ng/L	< 0.28 U	< 0.28 U	< 0.27 U	< 0.27 U	< 0.26 U	< 0.27 U	< 0.26 U	< 0.27 U
PFHxS	--	40	ng/L	< 0.54 U	< 0.53 U	< 0.52 U	< 0.51 U	< 0.50 U	< 0.51 U	< 0.50 U	< 0.52 U
PFHpS	--		ng/L	< 0.18 U	< 0.18 U	< 0.17 U	< 0.17 U	< 0.17 U	< 0.17 U	< 0.17 U	< 0.17 U
PFOS	20		ng/L	< 0.51 U	< 0.51 U	< 0.49 U	< 0.49 U	2.0	< 0.48 U	< 0.47 U	1.1 J
PFNS	--		ng/L	< 0.35 U	< 0.35 U	< 0.34 U	< 0.33 U	< 0.32 U	< 0.33 U	< 0.32 U	< 0.34 U
PFDS	--		ng/L	< 0.30 U	< 0.30 U	< 0.29 U	< 0.29 U	< 0.28 U	< 0.29 U	< 0.28 U	< 0.29 U
PFOA	--		ng/L	< 0.91 U	< 0.91 U	< 0.89 U	< 0.87 U	< 0.85 U	< 0.87 U	< 0.84 U	< 0.88 U
4:2 FTS	--		ng/L	< 0.23 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.22 U
6:2 FTS	--		ng/L	< 2.3 U	< 2.3 U	< 2.3 U	< 2.3 U	< 2.2 U	< 2.2 U	< 2.2 U	< 2.3 U
8:2 FTS	--		ng/L	< 0.43 U	< 0.43 U	< 0.42 U	< 0.41 U	< 0.40 U	< 0.41 U	< 0.40 U	< 0.42 U
10:2 FTS	--		ng/L	< 0.63 U	< 0.63 U	< 0.61 U	< 0.60 U	< 0.59 U	< 0.60 U	< 0.58 U	< 0.61 U
FOSA	--	20	ng/L	1.1 J	1.4 J	6.8	4.8	< 0.86 U	< 0.88 U	< 0.85 U	< 0.89 U
NMeFOSA	--		ng/L	< 0.40 U	< 0.40 U	< 0.39 U	< 0.39 U	< 0.38 U	< 0.38 U	< 0.37 U	< 0.39 U
NEtFOSA	--	20	ng/L	< 0.82 U	< 0.81 U	< 0.79 U	< 0.78 U	< 0.76 U	< 0.78 U	< 0.76 U	< 0.79 U
NMeFOSAA	--		ng/L	< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U	< 1.0 U	< 1.1 U	< 1.0 U	< 1.1 U
NEtFOSAA	--	20	ng/L	< 1.2 U	< 1.2 U	< 1.2 U	< 1.2 U	< 1.1 U	< 1.2 U	< 1.1 U	< 1.2 U
NMeFOSE	--		ng/L	< 1.3 U	< 1.3 U	< 1.3 U	< 1.3 U	< 1.2 U	< 1.3 U	< 1.2 U	< 1.3 U
NEtFOSE	--	20	ng/L	< 0.80 U	< 0.80 U	< 0.78 U	< 0.77 U	< 0.74 U	< 0.76 U	< 0.74 U	< 0.77 U
HFPO-DA	--	300	ng/L	< 1.4 U	< 1.4 U	< 1.4 U	< 1.4 U	< 1.3 U	< 1.3 U	< 1.3 U	< 1.4 U
DONA	--	3,000	ng/L	< 0.38 U	< 0.37 U	< 0.37 U	< 0.36 U	< 0.35 U	< 0.36 U	< 0.35 U	< 0.36 U
9Cl-PF3OUdS	--		ng/L	< 0.23 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.22 U
11Cl-PF3OUdS	--		ng/L	< 0.30 U	< 0.30 U	< 0.29 U	< 0.29 U	< 0.28 U	< 0.29 U	< 0.28 U	< 0.29 U

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**Table 2**  
**Potable Well Results**  
**Potable Well Sampling Program Annual Summary Report - FTC Sampling Area**  
**Marinette, Wisconsin**

			Location	WS-152	WS-152	WS-152	WS-152	WS-152	WS-152	WS-152	WS-152
			Sample ID	WS-152 (072721)	DUP-425 (072721)	POET-42-MID (072721)	POET-42-POST (072721)	WS-152 (110321)	DUP-438 (110321)	POET-42-MID (110321)	POET-42-POST (110321)
			Sample Date	7/27/2021	7/27/2021	7/27/2021	7/27/2021	11/3/2021	11/3/2021	11/3/2021	11/3/2021
			Sample Event	POET	POET	POET	POET	POET	POET	POET	POET
			Sample Type	N	FD	N	N	N	FD	N	N
			General Well Depth	Shallow	Shallow	Shallow	Shallow	Shallow	Shallow	Shallow	Shallow
			Detailed Well Depth	28	28	28	28	28	28	28	28
			Source	+,-	+,-	+,-	+,-	+,-	+,-	+,-	+,-
Chemical Name	June 2019 WDHS (Not Adopted by WDNR Board) <sup>(1)</sup>	November 2020 WDHS (Not Yet Proposed for Rulemaking by WDNR) <sup>(2)</sup>	Unit								
PFBA	--	10,000	ng/L	< 2.3 U	5.0	6.2	< 2.3 U	< 2.3 U	4.5 J	4.4 J	< 2.2 U
PFPeA	--		ng/L	< 0.46 U	< 0.49 U	0.55 J	< 0.46 U	< 0.47 U	2.0	2.0	< 0.45 U
PFHxA	--	150,000	ng/L	< 0.55 U	< 0.57 U	< 0.57 U	< 0.55 U	< 0.56 U	< 0.55 U	< 0.55 U	< 0.53 U
PFHpA	--		ng/L	< 0.24 U	< 0.25 U	< 0.24 U	< 0.24 U	0.24 J	< 0.24 U	< 0.24 U	< 0.23 U
PFOA	20		ng/L	< 0.81 U	< 0.84 U	< 0.83 U	< 0.80 U	< 0.82 U	< 0.81 U	< 0.80 U	< 0.77 U
PFNA	--	30	ng/L	< 0.26 U	< 0.27 U	< 0.26 U	< 0.26 U	< 0.26 U	< 0.26 U	< 0.25 U	< 0.25 U
PFDA	--	300	ng/L	< 0.29 U	< 0.31 U	< 0.30 U	< 0.29 U	< 0.30 U	< 0.29 U	< 0.29 U	< 0.28 U
PFOA	--	3,000	ng/L	< 1.0 U	< 1.1 U	< 1.1 U	< 1.0 U	< 1.1 U	< 1.0 U	< 1.0 U	< 1.0 U
PFOA	--	500	ng/L	< 0.52 U	< 0.54 U	< 0.54 U	< 0.52 U	< 0.53 U	< 0.52 U	< 0.52 U	< 0.50 U
PFOA	--		ng/L	< 1.2 U	< 1.3 U	< 1.3 U	< 1.2 U	< 1.3 U	< 1.2 U	< 1.2 U	< 1.2 U
PFOA	--	10,000	ng/L	< 0.69 U	< 0.72 U	< 0.71 U	< 0.69 U	< 0.70 U	< 0.69 U	< 0.69 U	< 0.66 U
PFOA	--		ng/L	< 0.84 U	< 0.88 U	< 0.87 U	< 0.84 U	< 0.86 U	< 0.85 U	< 0.84 U	< 0.81 U
PFOA	--	400,000	ng/L	< 0.89 U	< 0.93 U	< 0.92 U	< 0.89 U	< 0.91 U	< 0.89 U	< 0.89 U	< 0.85 U
PFOA	--	450,000	ng/L	< 0.19 U	< 0.20 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.18 U
PFOA	--		ng/L	< 0.28 U	< 0.30 U	< 0.29 U	< 0.28 U	< 0.29 U	< 0.28 U	< 0.28 U	< 0.27 U
PFOA	--	40	ng/L	< 0.54 U	< 0.56 U	< 0.56 U	< 0.54 U	< 0.55 U	< 0.54 U	< 0.54 U	< 0.52 U
PFOA	--		ng/L	< 0.18 U	< 0.19 U	< 0.19 U	< 0.18 U	< 0.18 U	< 0.18 U	< 0.18 U	< 0.17 U
PFOA	20		ng/L	< 0.51 U	< 0.53 U	< 0.53 U	< 0.51 U	< 0.52 U	< 0.51 U	< 0.51 U	< 0.49 U
PFOA	--		ng/L	< 0.35 U	< 0.37 U	< 0.36 U	< 0.35 U	< 0.36 U	< 0.35 U	< 0.35 U	< 0.34 U
PFOA	--		ng/L	< 0.30 U	< 0.32 U	< 0.31 U	< 0.30 U	< 0.31 U	< 0.30 U	< 0.30 U	< 0.29 U
PFOA	--		ng/L	< 0.92 U	< 0.96 U	< 0.95 U	< 0.92 U	< 0.93 U	< 0.92 U	< 0.91 U	< 0.88 U
PFOA	--		ng/L	< 0.23 U	< 0.24 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.22 U
PFOA	--		ng/L	< 2.4 U	< 2.5 U	< 2.4 U	< 2.4 U	< 2.4 U	< 2.4 U	< 2.4 U	< 2.3 U
PFOA	--		ng/L	< 0.44 U	< 0.46 U	< 0.45 U	< 0.43 U	< 0.44 U	< 0.44 U	< 0.43 U	< 0.42 U
PFOA	--		ng/L	< 0.64 U	< 0.66 U	< 0.65 U	< 0.63 U	< 0.65 U	< 0.64 U	< 0.63 U	< 0.61 U
PFOA	--	20	ng/L	< 0.93 U	< 0.97 U	< 0.95 U	< 0.93 U	< 0.94 U	< 0.93 U	< 0.92 U	< 0.89 U
PFOA	--		ng/L	< 0.41 U	< 0.43 U	< 0.42 U	< 0.41 U	< 0.41 U	< 0.41 U	< 0.41 U	< 0.39 U
PFOA	--	20	ng/L	< 0.83 U	< 0.86 U	< 0.85 U	< 0.82 U	< 0.84 U	< 0.83 U	< 0.82 U	< 0.79 U
PFOA	--		ng/L	< 1.1 U	< 1.2 U	< 1.2 U	< 1.1 U	< 1.2 U	< 1.1 U	< 1.1 U	< 1.1 U
PFOA	--	20	ng/L	< 1.2 U	< 1.3 U	< 1.3 U	< 1.2 U	< 1.3 U	< 1.2 U	< 1.2 U	< 1.2 U
PFOA	--		ng/L	< 1.3 U	< 1.4 U	< 1.4 U	< 1.3 U	< 1.3 U	< 1.3 U	< 1.3 U	< 1.3 U
PFOA	--	20	ng/L	< 0.81 U	< 0.84 U	< 0.83 U	< 0.80 U	< 0.82 U	< 0.81 U	< 0.80 U	< 0.77 U
PFOA	--	300	ng/L	< 1.4 U	< 1.5 U	< 1.5 U	< 1.4 U	< 1.4 U	< 1.4 U	< 1.4 U	< 1.4 U
PFOA	--	3,000	ng/L	< 0.38 U	< 0.40 U	< 0.39 U	< 0.38 U	< 0.39 U	< 0.38 U	< 0.38 U	< 0.36 U
PFOA	--		ng/L	< 0.23 U	< 0.24 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.22 U
PFOA	--		ng/L	< 0.30 U	< 0.32 U	< 0.31 U	< 0.30 U	< 0.31 U	< 0.30 U	< 0.30 U	< 0.29 U

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**Table 2**  
**Potable Well Results**  
**Potable Well Sampling Program Annual Summary Report - FTC Sampling Area**  
**Marinette, Wisconsin**

			Location	WS-152	WS-152	WS-152	WS-152	WS-154	WS-154	WS-159	WS-159
			Sample ID	WS-152 (012622)	DUP-451 (012622)	POET-42-MID (012622)	POET-42-POST (012622)	DUP-407 (040821)	WS-154 (040821)	DUP-450 (011822)	WS-159 (011822)
			Sample Date	1/26/2022	1/26/2022	1/26/2022	1/26/2022	4/8/2021	4/8/2021	1/18/2022	1/18/2022
			Sample Event	POET	POET	POET	POET	Spring 2021	Spring 2021	Winter 2022	Winter 2022
			Sample Type	N	FD	N	N	FD	N	FD	N
			General Well Depth	Shallow	Shallow	Shallow	Shallow	Deep	Deep	Shallow	Shallow
			Detailed Well Depth	28	28	28	28	82	82	N/A	N/A
			Source	+,-	+,-	+,-	+,-	+,-	+,-	N/A	N/A
Chemical Name	June 2019 WDHS (Not Adopted by WDNR Board) <sup>(1)</sup>	November 2020 WDHS (Not Yet Proposed for Rulemaking by WDNR) <sup>(2)</sup>	Unit								
PFBA	--	10,000	ng/L	< 2.2 U	< 2.2 U	< 2.2 U	13	< 2.2 U	< 2.2 U	29	25
PFPeA	--		ng/L	0.46 J	1.9	1.8	< 0.44 U	< 0.46 U	< 0.45 U	18	16
PFHxA	--	150,000	ng/L	< 0.54 U	< 0.54 U	< 0.53 U	< 0.52 U	< 0.54 U	< 0.54 U	12	9.9
PFHpA	--		ng/L	< 0.23 U	< 0.23 U	< 0.23 U	< 0.22 U	< 0.23 U	< 0.23 U	8.4	8.1
PFOA	20		ng/L	< 0.78 U	< 0.79 U	< 0.78 U	< 0.76 U	< 0.79 U	< 0.79 U	6.8	6.6
PFNA	--	30	ng/L	< 0.25 U	< 0.25 U	< 0.25 U	< 0.24 U	< 0.25 U	< 0.25 U	< 0.24 U	< 0.22 U
PFDA	--	300	ng/L	< 0.29 U	< 0.29 U	< 0.28 U	< 0.28 U	< 0.29 U	< 0.29 U	< 0.27 U	< 0.26 U
PFOA	--	3,000	ng/L	< 1.0 U	< 1.0 U	< 1.0 U	< 0.98 U	< 1.0 U	< 1.0 U	< 0.96 U	< 0.91 U
PFOA	--	500	ng/L	< 0.51 U	< 0.51 U	< 0.50 U	< 0.49 U	< 0.51 U	< 0.51 U	< 0.48 U	< 0.45 U
PFTriA	--		ng/L	< 1.2 U	< 1.2 U	< 1.2 U	< 1.2 U	< 1.2 U	< 1.2 U	< 1.1 U	< 1.1 U
PFTeA	--	10,000	ng/L	< 0.67 U	< 0.68 U	< 0.67 U	< 0.65 U	< 0.68 U	< 0.68 U	< 0.64 U	< 0.60 U
PFHxDA	--		ng/L	< 0.82 U	< 0.83 U	< 0.81 U	< 0.80 U	< 0.83 U	< 0.82 U	< 0.78 U	< 0.74 U
PFOA	--	400,000	ng/L	< 0.87 U	< 0.87 U	< 0.86 U	< 0.84 U	< 0.88 U	< 0.87 U	< 0.82 U	< 0.78 U
PFBS	--	450,000	ng/L	< 0.18 U	< 0.19 U	< 0.18 U	< 0.18 U	< 0.19 U	< 0.19 U	1.3 J	1.2 J
PFPeS	--		ng/L	< 0.28 U	< 0.28 U	< 0.27 U	< 0.27 U	< 0.28 U	< 0.28 U	< 0.26 U	0.32 J
PFHxS	--	40	ng/L	< 0.53 U	< 0.53 U	< 0.52 U	< 0.51 U	< 0.53 U	< 0.53 U	0.77 J	0.86 J
PFHpS	--		ng/L	< 0.18 U	< 0.18 U	< 0.17 U	< 0.17 U	< 0.18 U	< 0.18 U	< 0.17 U	< 0.16 U
PFOS	20		ng/L	< 0.50 U	< 0.50 U	< 0.49 U	< 0.48 U	< 0.50 U	< 0.50 U	< 0.47 U	0.95 J
PFNS	--		ng/L	< 0.34 U	< 0.34 U	< 0.34 U	< 0.33 U	< 0.35 U	< 0.34 U	< 0.32 U	< 0.31 U
PFDS	--		ng/L	< 0.30 U	< 0.30 U	< 0.29 U	< 0.29 U	< 0.30 U	< 0.30 U	< 0.28 U	< 0.26 U
PFOA	--		ng/L	< 0.90 U	< 0.90 U	< 0.89 U	< 0.87 U	< 0.90 U	< 0.90 U	< 0.85 U	< 0.80 U
4:2 FTS	--		ng/L	< 0.22 U	< 0.22 U	< 0.22 U	< 0.21 U	< 0.22 U	< 0.22 U	< 0.21 U	< 0.20 U
6:2 FTS	--		ng/L	< 2.3 U	< 2.3 U	< 2.3 U	< 2.2 U	< 2.3 U	< 2.3 U	< 2.2 U	< 2.1 U
8:2 FTS	--		ng/L	< 0.42 U	< 0.43 U	< 0.42 U	< 0.41 U	< 0.43 U	< 0.43 U	< 0.40 U	< 0.38 U
10:2 FTS	--		ng/L	< 0.62 U	< 0.62 U	< 0.61 U	< 0.60 U	< 0.62 U	< 0.62 U	< 0.58 U	< 0.55 U
FOSA	--	20	ng/L	< 0.90 U	< 0.91 U	< 0.90 U	< 0.88 U	< 0.91 U	< 0.91 U	< 0.85 U	< 0.81 U
NMeFOSA	--		ng/L	< 0.40 U	< 0.40 U	< 0.39 U	< 0.38 U	< 0.40 U	< 0.40 U	< 0.37 U	< 0.36 U
NEtFOSA	--	20	ng/L	< 0.80 U	< 0.81 U	< 0.79 U	< 0.78 U	< 0.81 U	< 0.81 U	< 0.76 U	< 0.72 U
NMeFOSAA	--		ng/L	< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U	< 1.0 U	< 0.99 U
NEtFOSAA	--	20	ng/L	< 1.2 U	< 1.2 U	< 1.2 U	< 1.2 U	< 1.2 U	< 1.2 U	< 1.1 U	< 1.1 U
NMeFOSE	--		ng/L	< 1.3 U	< 1.3 U	< 1.3 U	< 1.3 U	< 1.3 U	< 1.3 U	< 1.2 U	< 1.2 U
NEtFOSE	--	20	ng/L	< 0.78 U	< 0.79 U	< 0.78 U	< 0.76 U	< 0.79 U	< 0.79 U	< 0.74 U	< 0.70 U
HFPO-DA	--	300	ng/L	< 1.4 U	< 1.4 U	< 1.4 U	< 1.3 U	< 1.4 U	< 1.4 U	< 1.3 U	< 1.2 U
DONA	--	3,000	ng/L	< 0.37 U	< 0.37 U	< 0.37 U	< 0.36 U	< 0.37 U	< 0.37 U	< 0.35 U	< 0.33 U
9Cl-PF3ONS	--		ng/L	< 0.22 U	< 0.22 U	< 0.22 U	< 0.21 U	< 0.22 U	< 0.22 U	< 0.21 U	< 0.20 U
11Cl-PF3OUdS	--		ng/L	< 0.30 U	< 0.30 U	< 0.29 U	< 0.29 U	< 0.30 U	< 0.30 U	< 0.28 U	< 0.26 U

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**Table 2**  
**Potable Well Results**  
**Potable Well Sampling Program Annual Summary Report - FTC Sampling Area**  
**Marinette, Wisconsin**

			Location	WS-163	WS-163	WS-163	WS-163	WS-163	WS-163	WS-163	WS-163
			Sample ID	WS-163 (062221)	POET-41-MID (062221)	POET-41-POST (062221)	WS-163 (091521)	POET-41-MID (091521)	POET-41-POST (091521)	WS-163 (111921)	DUP-442(111921)
			Sample Date	6/22/2021	6/22/2021	6/22/2021	9/15/2021	9/15/2021	9/15/2021	11/19/2021	11/19/2021
			Sample Event	POET	POET	POET	POET	POET	POET	POET	POET
			Sample Type	N	N	N	N	N	N	N	FD
			General Well Depth	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
			Detailed Well Depth	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
			Source	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Chemical Name	June 2019 WDHS (Not Adopted by WDNR Board) <sup>(1)</sup>	November 2020 WDHS (Not Yet Proposed for Rulemaking by WDNR) <sup>(2)</sup>	Unit								
PFBA	--	10,000	ng/L	15	< 2.2 U	< 2.2 U	19	< 2.3 U	< 2.2 U	21	< 2.1 U
PFPeA	--		ng/L	86	< 0.44 U	0.45 J	86	< 0.47 U	< 0.45 U	94	< 0.44 U
PFHxA	--	150,000	ng/L	51	< 0.52 U	0.67 J	59	< 0.55 U	< 0.54 U	69	< 0.52 U
PFHpA	--		ng/L	31	< 0.23 U	< 0.23 U	34	< 0.24 U	< 0.23 U	38	< 0.22 U
PFOA	20		ng/L	150	< 0.77 U	< 0.77 U	170	< 0.81 U	< 0.78 U	160	< 0.76 U
PFNA	--	30	ng/L	2.0	< 0.24 U	< 0.25 U	2.6	< 0.26 U	< 0.25 U	1.9	< 0.24 U
PFDA	--	300	ng/L	< 0.30 U	0.29 J	< 0.28 U	< 0.29 U	0.34 J	< 0.29 U	< 0.29 U	< 0.28 U
PFOA	--	3,000	ng/L	< 1.1 U	< 0.99 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 0.98 U
PFDoA	--	500	ng/L	< 0.53 U	< 0.50 U	< 0.50 U	< 0.52 U	< 0.52 U	< 0.51 U	< 0.52 U	< 0.49 U
PFTriA	--		ng/L	< 1.3 U	< 1.2 U	< 1.2 U	< 1.2 U	< 1.2 U	< 1.2 U	< 1.2 U	< 1.2 U
PFTeA	--	10,000	ng/L	< 0.71 U	< 0.66 U	< 0.66 U	< 0.69 U	< 0.69 U	< 0.67 U	< 0.69 UB	< 0.65 UB
PFHxDA	--		ng/L	< 0.86 U	< 0.80 U	< 0.81 U	< 0.84 U	< 0.85 U	< 0.82 U	< 0.84 U	< 0.79 U
PFODA	--	400,000	ng/L	< 0.91 U	< 0.85 U	< 0.85 U	< 0.89 U	< 0.89 U	< 0.87 U	< 0.89 U	< 0.84 U
PFBS	--	450,000	ng/L	1.7 J	< 0.18 U	< 0.18 U	2.0	< 0.19 U	< 0.18 U	1.4 J	< 0.18 U
PFPeS	--		ng/L	1.6 J	< 0.27 U	< 0.27 U	2.2	< 0.29 U	< 0.28 U	1.6 J	< 0.27 U
PFHxS	--	40	ng/L	12	< 0.51 U	< 0.52 U	14	< 0.54 U	< 0.53 U	14	< 0.51 U
PFHpS	--		ng/L	< 0.18 U	< 0.17 U	< 0.17 U	< 0.18 U	< 0.18 U	< 0.18 U	< 0.18 U	< 0.17 U
PFOS	20		ng/L	< 0.52 U	< 0.49 U	< 0.49 U	< 0.51 U	< 0.51 U	< 0.50 U	0.78 J	< 0.48 U
PFNS	--		ng/L	< 0.36 U	< 0.33 U	< 0.34 U	< 0.35 U	< 0.35 U	< 0.34 U	< 0.35 U	< 0.33 U
PFDS	--		ng/L	< 0.31 U	< 0.29 U	< 0.29 U	< 0.30 U	< 0.30 U	< 0.30 U	< 0.30 U	< 0.29 U
PFDoS	--		ng/L	< 0.94 U	< 0.87 U	< 0.88 U	< 0.92 U	< 0.92 U	< 0.90 U	< 0.92 U	< 0.87 U
4:2 FTS	--		ng/L	6.5 J+	< 0.22 U	< 0.22 U	6.6	< 0.23 U	< 0.22 U	6.2	< 0.21 U
6:2 FTS	--		ng/L	210	< 2.3 U	< 2.3 U	230	< 2.4 U	< 2.3 U	240	< 2.2 U
8:2 FTS	--		ng/L	< 0.44 U	< 0.41 U	< 0.42 U	< 0.43 U	< 0.44 U	< 0.42 U	< 0.44 U	< 0.41 U
10:2 FTS	--		ng/L	< 0.65 U	< 0.60 U	< 0.61 U	< 0.63 U	< 0.64 U	< 0.62 U	< 0.63 U	< 0.60 U
FOSA	--	20	ng/L	< 0.95 U	< 0.88 U	1.8	1.3 J	< 0.93 U	< 0.90 U	< 0.93 U	< 0.87 U
NMeFOSA	--		ng/L	< 0.42 U	< 0.39 U	< 0.39 U	< 0.41 U	< 0.41 U	< 0.40 U	< 0.41 U	< 0.38 U
NEtFOSA	--	20	ng/L	< 0.84 U	< 0.78 U	< 0.79 U	< 0.82 U	< 0.83 U	< 0.80 U	< 0.82 U	< 0.78 U
NMeFOSAA	--		ng/L	< 1.2 U	< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U
NEtFOSAA	--	20	ng/L	< 1.3 U	< 1.2 U	< 1.2 U	< 1.2 U	< 1.2 U	< 1.2 U	< 1.2 U	< 1.2 U
NMeFOSE	--		ng/L	< 1.4 U	< 1.3 U	< 1.3 U	< 1.3 U	< 1.3 U	< 1.3 U	< 1.3 U	< 1.2 U
NEtFOSE	--	20	ng/L	< 0.82 U	< 0.77 U	< 0.77 U	< 0.80 U	< 0.81 U	< 0.78 U	< 0.80 U	< 0.76 U
HFPO-DA	--	300	ng/L	< 1.5 U	< 1.4 U	< 1.4 U	< 1.4 U	< 1.4 U	< 1.4 U	< 1.4 U	< 1.3 U
DONA	--	3,000	ng/L	< 0.39 U	< 0.36 U	< 0.36 U	< 0.38 U	< 0.38 U	< 0.37 U	< 0.38 U	< 0.36 U
9CI-PF3ONS	--		ng/L	0.37 J	< 0.22 U	< 0.22 U	< 0.23 U	< 0.23 U	< 0.22 U	< 0.23 U	< 0.21 U
11CI-PF3OUdS	--		ng/L	< 0.31 U	< 0.29 U	< 0.29 U	< 0.30 U	< 0.30 U	< 0.30 U	< 0.30 U	< 0.29 U

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**Table 2**  
**Potable Well Results**  
**Potable Well Sampling Program Annual Summary Report - FTC Sampling Area**  
**Marinette, Wisconsin**

			Location	WS-163	WS-163	WS-164
			Sample ID	POET-41-MID(111921)	POET-41-POST(111921)	WS-164 (060421)
			Sample Date	11/19/2021	11/19/2021	6/4/2021
			Sample Event	POET	POET	Spring 2021
			Sample Type	N	N	N
			General Well Depth	N/A	N/A	Deep
			Detailed Well Depth	N/A	N/A	120
			Source	N/A	N/A	+
Chemical Name	June 2019 WDHS (Not Adopted by WDNR Board) <sup>(1)</sup>	November 2020 WDHS (Not Yet Proposed for Rulemaking by WDNR) <sup>(2)</sup>	Unit			
PFBA	--	10,000	ng/L	< 2.1 U	< 2.2 U	< 2.1 U
PFPeA	--		ng/L	< 0.43 U	< 0.45 U	< 0.43 U
PFHxA	--	150,000	ng/L	< 0.51 U	< 0.53 U	< 0.51 U
PFHpA	--		ng/L	< 0.22 U	< 0.23 U	< 0.22 U
PFOA	20		ng/L	< 0.75 U	< 0.77 U	< 0.75 U
PFNA	--	30	ng/L	< 0.24 U	< 0.25 U	< 0.24 U
PFDA	--	300	ng/L	< 0.27 U	< 0.28 U	< 0.27 U
PFUnA	--	3,000	ng/L	< 0.97 U	< 1.0 U	< 0.97 U
PFDoA	--	500	ng/L	< 0.48 U	< 0.50 U	< 0.48 U
PFTriA	--		ng/L	< 1.1 U	< 1.2 U	< 1.1 U
PFTeA	--	10,000	ng/L	< 0.64 UB	< 0.66 U	< 0.64 U
PFHxDA	--		ng/L	< 0.78 U	< 0.81 U	< 0.78 U
PFODA	--	400,000	ng/L	< 0.82 U	< 0.85 U	< 0.83 U
PFBS	--	450,000	ng/L	< 0.18 U	< 0.18 U	< 0.18 U
PFPeS	--		ng/L	< 0.26 U	< 0.27 U	< 0.26 U
PFHxS	--	40	ng/L	< 0.50 U	< 0.52 U	< 0.50 U
PFHpS	--		ng/L	< 0.17 U	< 0.17 U	< 0.17 U
PFOS	20		ng/L	< 0.47 U	< 0.49 U	< 0.48 U
PFNS	--		ng/L	< 0.32 U	< 0.34 U	< 0.33 U
PFDS	--		ng/L	< 0.28 U	< 0.29 U	< 0.28 U
PFDoS	--		ng/L	< 0.85 U	< 0.88 U	< 0.85 U
4:2 FTS	--		ng/L	< 0.21 U	< 0.22 U	< 0.21 U
6:2 FTS	--		ng/L	< 2.2 U	< 2.3 U	< 2.2 U
8:2 FTS	--		ng/L	< 0.40 U	< 0.42 U	< 0.40 U
10:2 FTS	--		ng/L	< 0.59 U	< 0.61 U	< 0.59 U
FOSA	--	20	ng/L	< 0.86 U	< 0.89 U	1.1 J
NMeFOSA	--		ng/L	< 0.38 U	< 0.39 U	< 0.38 U
NEtFOSA	--	20	ng/L	< 0.76 U	< 0.79 U	< 0.77 U
NMeFOSAA	--		ng/L	< 1.1 U	< 1.1 U	< 1.1 U
NEtFOSAA	--	20	ng/L	< 1.1 U	< 1.2 U	< 1.1 U
NMeFOSE	--		ng/L	< 1.2 U	< 1.3 U	< 1.2 U
NEtFOSE	--	20	ng/L	< 0.75 U	< 0.77 U	< 0.75 U
HFPO-DA	--	300	ng/L	< 1.3 U	< 1.4 U	< 1.3 U
DONA	--	3,000	ng/L	< 0.35 U	< 0.36 U	< 0.35 U
9Cl-PF3ONS	--		ng/L	< 0.21 U	< 0.22 U	< 0.21 U
11Cl-PF3OUdS	--		ng/L	< 0.28 U	< 0.29 U	< 0.28 U

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**Table 2**  
**Potable Well Results**  
**Potable Well Sampling Program Annual Summary Report - FTC Sampling Area**  
**Marinette, Wisconsin**

**Notes:**

< = Compound not detected at method detection limit.

<sup>(1)</sup> = In June 2019, WDHS recommended individual groundwater standards of 20 ng/L for PFOA and PFOS. The WDNR proposed those standards through the state rulemaking process. In February 2022, the Wisconsin Natural Resource Board did not approve the proposed rulemaking for groundwater. In August 2022, WDNR promulgated a drinking water standard of 70 ng/L for PFOA and PFOS, individually and combined, for public water systems. This standard does not apply to private drinking water wells.

<sup>(2)</sup> = In November 2020 the Wisconsin DHS recommended a combined groundwater standard of 20 ng/L for: FOSA, NEtFOSE, NEtFOSA, NEtFOSAA, PFOS and PFOA. DHS also recommended individual standards for FOSA, NEtFOSE, NEtFOSA, NEtFOSAA, PFBS, PFHxS, PFNA, PFDA, PFDoA, PFHxA, PFTeA, PFUnA, PFBA, PFODA, DONA, and GenX. In March 2021, The Wisconsin Natural Resources Board approved a Statement of Scope to initiate a rulemaking for this recommendation. The WDNR has not yet proposed rules to initiate the rulemaking process to implement this recommendation; the agency's authority to do so under the Statement of Scope will expire in September 2023.

-- = No standard

FD = Field Duplicate

N = Normal sample

ng/L = nanograms per liter

- = Information gathered from sampling log according to homeowners

+ = Information gathered from well construction form

+, - = Information gathered from well construction form, but information also available from sampling log

Detailed well depth in feet

POET (Point of Entry Treatment) = Sample collected as part of the POET system monitoring program

POET Effluent = Effluent sample collected prior to granular activated carbon change

Spring 2021 = Sample collected as part of the the specified potable well sampling event

**Data Qualifier:**

U = The compound was analyzed for but not detected. The associated value is the compound quantitation limit.

J = The result is an estimated quantity. The associated numerical value is the approximate concentration of the analyte in the sample

D = Dilution required for sample analysis

UJ = The compound was not detected above the reported sample method detection limit. However, the reported limit is approximate and may or may not represent the actual method detection limit.

UB = Compound considered non-detect at the listed value due to associated blank contamination.

J- = The result is an estimated quantity. The associated numerical value is expected to have a negative or low bias.

J+ = The result is an estimated quantity. The associated numerical value is expected to have a positive or high bias.

JN = The analysis indicates the presence of a compound for which there is presumptive evidence to make a tentative identification. The associated numerical value is an estimated concentration only

UJ- = The compound was not detected above the reported sample method detection limit. However, the reported limit is expected to be biased low and may or may not represent the actual method detection limit.

**Chemical Abbreviations:**

PFOA = Perfluorooctanoic acid (C8)

PFOS = Perfluorooctanesulfonic acid (C8)

PFBS = Perfluorobutanesulfonic acid (C4)

PFHpA = Perfluoroheptanoic acid (C7)

PFHxS = Perfluorohexanesulfonic acid (C6)

PFNA = Perfluorononanoic acid (C9)

PFDA = Perfluorodecanoic acid (C10)

PFDoA = Perfluorododecanoic acid (C12)

PFHxA = Perfluorohexanoic acid (C6)

PFTeA = Perfluorotetradecanoic acid (C14)

PFTriA = Perfluorotridecanoic acid (C13)

PFUnA = Perfluoroundecanoic acid (C11)

NEtFOSAA = N-ethylperfluorooctanesulfonamidoacetic acid (C12)

NMeFOSAA = N-methylperfluorooctanesulfonamidoacetic acid (C11)

PFBA = Perfluorobutanoic acid (C4)

PFPeA = Perfluoropentanoic acid (C5)

PFHxDA = Perfluoro-n-hexadecanoic acid (C16)

PFODA = Perfluoro-n-octadecanoic acid (C18)

PFPeS = Perfluoropentanesulfonic acid (C5)

PFHpS = Perfluoroheptanesulfonic acid (C7)

PFNS = Perfluorononanesulfonic acid (C9)

PFDS = Perfluorodecanesulfonic acid (C10)

PFDoS = Perfluorododecanesulfonic acid (C12)

FOSA = Perfluorooctanesulfonamide (C8)

NEtFOSA = N-ethylperfluorooctanesulfonamide (C10)

NMeFOSA = N-methylperfluorooctanesulfonamide (C9)

NMeFOSE = N-methylperfluorooctanesulfonamidoethanol (C11)

NEtFOSE = N-ethylperfluorooctanesulfonamidoethanol (C12)

4:2 FTS = 4:2 fluorotelomer sulfonate (C6)

6:2 FTS = 6:2 fluorotelomer sulfonate (C8)

8:2 FTS = 8:2 fluorotelomer sulfonate (C10)

10:2 FTS = 10:2 fluorotelomer sulfonate (C12)

DONA = 4,8-Dioxa-3H-perfluorononanoic acid (C7)

HFPO-DA (GenX) = Hexafluoropropylene oxide dimer acid (C6)

9Cl-PF3ONS = 9-chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (C8)

11Cl-PF3OUdS = 11-chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (C10)