Chemical And Radiological Sampling History PWS Number: ID1280084 PWS Name: HAUSER LAKE WATER ASSN INC Total Records: 79

A PWS is only required to report the most recent detections of any contaminant at each representative sampling location. For example, if nitrate is detected in a sample collected at Well X in 2019, but is not detected at Well X in 2020, then the system is not required to report nitrate for Well X in the 2020 CCR. **Note:** If a contaminant (e.g., nitrate) is listed with a "Y" (meaning "Yes") in the "non-detect" column, this means that sampling results showed a "non-detect" - that is to say, nitrate was not detected.

Required Language. If a system reports a detection, the system must give the major sources of the contaminant. To report this information, go to **Appendix A of the CCR template**, find the contaminant, and copy the information from the "Major Sources in Drinking Water" column and place it in your CCR. If the system exceeds the MCL (maximum contaminant level) value of a contaminant, the system must show the potential health effects of the contaminant. To report this information, go to **Appendix A of the CCR template**, find the contaminant, and copy the information from the "Health Effects Language" column and place it in your CCR.

Abbreviations used below:

MG/L (mg/L) = milligrams per liter (mg/L = ppm in Appendix A) UG/L (μ g/L) = micrograms per liter (μ g/L = ppb in Appendix A) PIC/L (μ gCi/L) = picocuries per liter

Contaminant	Date Collected	Facility	Non Detect?	Detected Level	Units	CCR Units
1,1,1-TRICHLOROETHANE	07/17/2018	WELLS 1&2 WELLFIELD	Y	0.000		0.000
1,1,2-TRICHLOROETHANE	07/17/2018	WELLS 1&2 WELLFIELD	Y	0.000		0.000
1,1-DICHLOROETHYLENE	07/17/2018	WELLS 1&2 WELLFIELD	Y	0.000	Ì	0.000
1,2,4-TRICHLOROBENZENE	07/17/2018	WELLS 1&2 WELLFIELD	Y	0.000		0.000
1,2-DIBROMO-3-CHLOROPROPANE	07/17/2018	WELLS 1&2 WELLFIELD	Y	0.000	ĺ	0.000
1,2-DICHLOROETHANE	07/17/2018	WELLS 1&2 WELLFIELD	Y	0.000		0.000
1,2-DICHLOROPROPANE	07/17/2018	WELLS 1&2 WELLFIELD	Y	0.000		0.000
2,4,5-TP	07/17/2018	WELLS 1&2 WELLFIELD	Y	0.000		0.000
2,4-D	07/17/2018	WELLS 1&2 WELLFIELD	Y	0.000		0.000
ANTIMONY, TOTAL	12/23/2019	WELLS 1&2 WELLFIELD	Y	0.000		0.000
ARSENIC	03/25/2020	WELLS 1&2 WELLFIELD	N	0.001	MG/L	1.270
ARSENIC	03/12/2019	WELLS 1&2 WELLFIELD	N	0.001	MG/L	1.030
ARSENIC	03/13/2018	WELLS 1&2 WELLFIELD	Y	0.000		0.000
ARSENIC	03/14/2017	WELLS 1&2 WELLFIELD	Y	0.000		0.000
ATRAZINE	07/17/2018	WELLS 1&2 WELLFIELD	Y	0.000		0.000
BARIUM	12/23/2019	WELLS 1&2 WELLFIELD	N	0.077	MG/L	0.077
BENZENE	07/17/2018	WELLS 1&2 WELLFIELD	Y	0.000		0.000
BENZO(A)PYRENE	07/17/2018	WELLS 1&2 WELLFIELD	Y	0.000		0.000
BERYLLIUM, TOTAL	12/23/2019	WELLS 1&2 WELLFIELD	Y	0.000		0.000
BHC-GAMMA	07/17/2018	WELLS 1&2 WELLFIELD	Y	0.000		0.000
CADMIUM	12/23/2019	WELLS 1&2 WELLFIELD	Y	0.000		0.000
CARBOFURAN	07/17/2018	WELLS 1&2 WELLFIELD	Y	0.000		0.000
CARBON TETRACHLORIDE	07/17/2018	WELLS 1&2 WELLFIELD	Y	0.000		0.000
CHLORDANE	07/17/2018	WELLS 1&2 WELLFIELD	Y	0.000		0.000
CHLOROBENZENE	07/17/2018	WELLS 1&2 WELLFIELD	Y	0.000		0.000
CHROMIUM	12/23/2019	WELLS 1&2 WELLFIELD	Y	0.000		0.000
CIS-1,2-DICHLOROETHYLENE	07/17/2018	WELLS 1&2 WELLFIELD	Y	0.000		0.000
COMBINED URANIUM	12/19/2016	WELLS 1&2 WELLFIELD	Y	0.000		0.000
DALAPON	07/17/2018	WELLS 1&2 WELLFIELD	Y	0.000		0.000
DI(2-ETHYLHEXYL) ADIPATE	07/17/2018	WELLS 1&2 WELLFIELD	Y	0.000		0.000
DI(2-ETHYLHEXYL) PHTHALATE	07/17/2018	WELLS 1&2 WELLFIELD	Y	0.000		0.000
DICHLOROMETHANE	07/17/2018	WELLS 1&2 WELLFIELD	Y	0.000		0.000
DINOSEB	07/17/2018	WELLS 1&2 WELLFIELD	Y	0.000		0.000
DIQUAT	07/17/2018	WELLS 1&2 WELLFIELD	Y	0.000		0.000
ENDOTHALL	07/17/2018	WELLS 1&2 WELLFIELD	Υ	0.000		0.000
ENDRIN	07/17/2018	WELLS 1&2 WELLFIELD	Y	0.000		0.000
ETHYLBENZENE	07/17/2018	WELLS 1&2 WELLFIELD	Y	0.000		0.000
ETHYLENE DIBROMIDE	07/17/2018	WELLS 1&2 WELLFIELD	Y	0.000		0.000
FLUORIDE	12/23/2019	WELLS 1&2 WELLFIELD	Y	0.000		0.000
GLYPHOSATE	07/17/2018	WELLS 1&2 WELLFIELD	Y	0.000		0.000
GROSS ALPHA, EXCL. RADON & U	12/19/2016	WELLS 1&2 WELLFIELD		6.700	PCI/L	6.700
GROSS ALPHA, INCL. RADON & U	12/19/2016	WELLS 1&2 WELLFIELD	N	6.700	PCI/L	6.700
GROSS BETA PARTICLE ACTIVITY	12/19/2016	WELLS 1&2 WELLFIELD	N	9.400	PCI/L	9.400
HEPTACHLOR	07/17/2018	WELLS 1&2 WELLFIELD	Y	0.000		0.000
HEPTACHLOR EPOXIDE	07/17/2018	WELLS 1&2 WELLFIELD	Y	0.000		0.000

HEXACHLOROBENZENE	07/17/2018	WELLS 1&2 WELLFIELD	Y	0.000		0.000
HEXACHLOROCYCLOPENTADIENE	07/17/2018	WELLS 1&2 WELLFIELD	Y	0.000		0.000
LASSO	07/17/2018	WELLS 1&2 WELLFIELD	Y	0.000		0.000
MERCURY	12/23/2019	WELLS 1&2 WELLFIELD	Y	0.000		0.000
METHOXYCHLOR	07/17/2018	WELLS 1&2 WELLFIELD	Y	0.000		0.000
NICKEL	12/23/2019	WELLS 1&2 WELLFIELD	Y	0.000		0.000
NITRATE	03/25/2020	WELLS 1&2 WELLFIELD	N	1.960	MG/L	1.960
NITRATE	07/16/2019	WELLS 1&2 WELLFIELD	N	1.340	MG/L	1.340
NITRATE	03/12/2019	WELLS 1&2 WELLFIELD	N	1.860	MG/L	1.860
NITRATE	11/06/2018	WELLS 1&2 WELLFIELD	N	2.060	MG/L	2.060
NITRATE	07/17/2018	WELLS 1&2 WELLFIELD	N	1.470	MG/L	1.470
NITRATE	03/13/2018	WELLS 1&2 WELLFIELD	N	2.100	MG/L	2.100
NITRATE	07/18/2017	WELLS 1&2 WELLFIELD	N	1.420	MG/L	1.420
NITRATE	03/14/2017	WELLS 1&2 WELLFIELD	N	1.700	MG/L	1.700
NITRATE	07/19/2016	WELLS 1&2 WELLFIELD	N	1.350	MG/L	1.350
NITRATE	03/22/2016	WELLS 1&2 WELLFIELD	N	1.730	MG/L	1.730
NITRITE	12/23/2019	WELLS 1&2 WELLFIELD	Υ	0.000		0.000
O-DICHLOROBENZENE	07/17/2018	WELLS 1&2 WELLFIELD	Y	0.000		0.000
OXAMYL	07/17/2018	WELLS 1&2 WELLFIELD	Y	0.000		0.000
P-DICHLOROBENZENE	07/17/2018	WELLS 1&2 WELLFIELD	Y	0.000		0.000
PENTACHLOROPHENOL	07/17/2018	WELLS 1&2 WELLFIELD	Y	0.000		0.000
PICLORAM	07/17/2018	WELLS 1&2 WELLFIELD	Y	0.000		0.000
SELENIUM	12/23/2019	WELLS 1&2 WELLFIELD	Y	0.000		0.000
SIMAZINE	07/17/2018	WELLS 1&2 WELLFIELD	Υ	0.000		0.000
STYRENE	07/17/2018	WELLS 1&2 WELLFIELD	Y	0.000		0.000
TETRACHLOROETHYLENE	07/17/2018	WELLS 1&2 WELLFIELD	Y	0.000		0.000
THALLIUM, TOTAL	12/23/2019	WELLS 1&2 WELLFIELD	Y	0.000		0.000
TOLUENE	07/17/2018	WELLS 1&2 WELLFIELD	Y	0.000		0.000
TOTAL POLYCHLORINATED BIPHENYLS (PCB)	07/17/2018	WELLS 1&2 WELLFIELD	Y	0.000		0.000
TOXAPHENE	07/17/2018	WELLS 1&2 WELLFIELD	Y	0.000		0.000
TRANS-1,2-DICHLOROETHYLENE	07/17/2018	WELLS 1&2 WELLFIELD	Y	0.000		0.000
TRICHLOROETHYLENE	07/17/2018	WELLS 1&2 WELLFIELD	Υ	0.000		0.000
VINYL CHLORIDE	07/17/2018	WELLS 1&2 WELLFIELD	Y	0.000		0.000
XYLENES, TOTAL	07/17/2018	WELLS 1&2 WELLFIELD	Y	0.000		0.000

Coliform Sampling History PWS Number: ID1280084 PWS Name: HAUSER LAKE WATER ASSN INC Total Records: 0

Only report coliform results in the CCR if one or more samples tested positive during the 2020 calendar year.

Required Language. If your water system's coliform history for the year included one or more samples present for coliform, you must give the major sources of the contaminant. To report this information, go to **Appendix A of the CCR template**, find the contaminant, and copy the information from the "Major Sources in Drinking Water" column and place it in your CCR. If the system has exceeded the MCL (maximum contaminant level) value for coliforms, go to **Appendix A of the CCR template**, find the contaminant, and copy the information from the "Health Effects Language" column and place it in your CCR.

Coliform Sampling History: No positive Coliform samples were found for this Sampling History Report.

<u>Coliform Sampling Summary:</u> The following table is for reference only. For systems that submit multiple routine coliform samples each month, the absent coliform samples may be entered as a "summary." This type of entry will only provide details on the number of samples submitted during that month and absent of coliform. Positive coliform results and non-routine samples are unable to be entered as summaries and can be viewed in the previous table.

Coliform Sampling Summary Total Records: 12

Analyte Name	Sample Type	Mon Period	Summary Count	Positive Result
COLIFORM (TCR)	RT	DEC2020	2	0
COLIFORM (TCR)	RT	NOV2020	2	0
COLIFORM (TCR)	RT	OCT2020	2	0
COLIFORM (TCR)	RT	SEP2020	2	0
COLIFORM (TCR)	RT	AUG2020	2	0
COLIFORM (TCR)	RT	JUL2020	2	0
COLIFORM (TCR)	RT	JUN2020	2	0
COLIFORM (TCR)	RT	MAY2020	2	0
COLIFORM (TCR)	RT	APR2020	2	0
COLIFORM (TCR)	RT	MAR2020	2	0
COLIFORM (TCR)	RT	FEB2020	2	0
COLIFORM (TCR)	RT	JAN2020	2	0

Lead And Copper Sampling History PWS Number: ID1280084 PWS Name: HAUSER LAKE WATER ASSN INC Total Records: 4

A public water system is only required to report the most recent 90% percentile detections for lead and copper within the past five years. If a result is listed as zero, it should be assumed the result was actually a non-detect.

Other lead and copper information to be included in the CCR not listed on this page are the number of samples collected from the distribution system, and the highest level of lead or copper that was detected.

Required Language. If there are detections for lead and copper to report, the system must give the major sources of the contaminant. If a system reports a detection, the system must give the major sources of the contaminant. To report this information, go to **Appendix A of the CCR template**, find the contaminant, and copy the information from the "Major Sources in Drinking Water" column and place it in your CCR. If the system exceeds the MCL (maximum contaminant level) value of a contaminant, the system must show the potential health effects of the contaminant. To report this information, go to **Appendix A of the CCR template**, find the contaminant, and copy the information from the "Health Effects Language" column and place it in your CCR.

Abbreviations used below:

MG/L (mg/L) = milligrams per liter (mg/L = ppm in Appendix A) UG/L (μ g/L) = micrograms per liter (μ g/L = ppb in Appendix A)

Contaminant	# Samples Collected	90th %ile Result	Units	Date Collected	CCR Units
LEAD SUMMARY	10	0.000	MG/L	09/26/2020	0.000
COPPER SUMMARY	10	0.086	MG/L	09/26/2020	0.086
LEAD SUMMARY	10	0.000	MG/L	07/18/2017	0.000
COPPER SUMMARY	10	0.083	MG/L	07/18/2017	0.083

DBP Sampling History PWS Number: ID1280084 PWS Name: HAUSER LAKE WATER ASSN INC Total Records: 0

Sampling history is only listed for systems which are practicing chlorination on a full-time basis.

Public water systems that are required to collect one sample for disinfection byproducts once every year, or every three years, are only required to report the most recent detections for disinfection byproducts. If the most recent sampling was a non-detect for the contaminants, then it is not necessary to report any disinfection byproduct sampling. Note: If a contaminant is listed with a "Y" (meaning "Yes") in the "non-detect" column, this means that sampling results showed a "non-detect" - that is to say, the contaminant was not detected.

If a public water system collects more than one sample per year, the system must report the average of Total Trihalomethanes and Haloacetic Acids Group 5 over the 2020 calendar year. The highest level detected, and the range for each contaminant must also be reported.

Required Language. If a system reports a detection, the system must give the major sources of the contaminant. To report this information, go to **Appendix A of the CCR template**, find the contaminant, and copy the information from the "Major Sources in Drinking Water" column and place it in your CCR. If the system has exceeded the MCL (maximum contaminant level) value of a contaminant, go to **Appendix A of the CCR template**, find the contaminant, and copy the information from the "Health Effects Language" column and place it in your CCR.

No results were found for the DBP Sampling History Report.

RTCR Sampling History PWS Number: ID1280084 PWS Name: HAUSER LAKE WATER ASSN INC Total Records: 0

Only report if your water system was required to comply with one or more Revised Total Coliform Rule (RTCR) Level 1 and/or Level 2 Assessments during the 2017 calendar year.

Required Language: If your water system was required to conduct an RTCR Level 1 or Level 2 Assessment (numbers I-III below), the associated information must be reported in the CCR in accordance with IDAPA 58.01.08.151.

- **I.** If your water system was required to conduct a Level 1 or 2 assessment <u>not</u> due to an *E. coli* MCL violation, go to section I below.
- **II.** If your water system was required to conduct a Level 2 assessment <u>due</u> to an *E. coli* MCL violation, go to section II below.
- III. If your water system detected E. coli and did not violate the E. coli MCL, go to section III below.
- I. If your water system was required to conduct a Level 1 or 2 assessment <u>not</u> due to an *E.coli* MCL violation, you must include in the report adverse health affect information and additional information regarding the number of assessments required, the number of assessments completed, the number of corrective actions required and the number of corrective actions completed.
 - (A) Adverse Health Effects Required Text: Coliforms are bacteria that are naturally present in the environment and are used as an indicator that other, potentially harmful, waterborne pathogens may be present or that a potential pathway exists through which contamination may enter the drinking water distribution system. We found coliforms indicating the need to look for potential problems in water treatment or distribution. When this occurs, we are required to conduct assessment(s) to identify problems and to correct any problems that were found during these assessments.

(B) Additional Information Required:

- a. During the past year we were required to conduct [INSERT NUMBER OF LEVEL 1 ASSESSMENTS] Level 1 assessment(s). [INSERT NUMBER OF LEVEL 1 ASSESSMENTS] Level 1 assessment(s) were completed. In addition, we were required to take [INSERT NUMBER OF CORRECTIVE ACTIONS] corrective actions and we completed [INSERT NUMBER OF CORRECTIVE ACTIONS] of these actions.
- b. During the past year [INSERT NUMBER OF LEVEL 2 ASSESSMENTS] Level 2 assessments were required to be completed for our water system. [INSERT NUMBER OF LEVEL 2 ASSESSMENTS] Level 2 assessments were completed. In addition, we were required to take [INSERT NUMBER OF CORRECTIVE ACTIONS] corrective actions and we completed [INSERT NUMBER OF CORRECTIVE ACTIONS] of these actions.
- c. Any system that has failed to complete all the required assessments or correct all identified sanitary defects, is in violation of the treatment technique requirement and must also include one or both of the following statements, as appropriate:
 - i. During the past year we failed to conduct all of the required assessment(s).
 - ii. During the past year we failed to correct all identified defects that were found during the assessment.

- II. If your water system was required to conduct a Level 2 assessment <u>due</u> to an *E.coli* MCL violation, you must include in the report adverse health affect information and additional information regarding the number of assessments required, the number of assessments completed, the number of corrective actions required and the number of corrective actions completed.
 - (A) Adverse Health Effects Required Text: *E. coli* are bacteria whose presence indicates that the water may be contaminated with human or animal wastes. Human pathogens in these wastes can cause short-term effects, such as diarrhea, cramps, nausea, headaches, or other symptoms. They may pose a greater health risk for infants, young children, the elderly, and people with severely compromised immune systems. We found *E. coli* bacteria, indicating the need to look for potential problems in water treatment or distribution. When this occurs, we are required to conduct assessment(s) to identify problems and to correct any problems that were found during these assessments.

(B) Additional Information Required:

- a. We were required to complete a Level 2 assessment because we found *E. coli* in our water system. In addition, we were required to take [INSERT NUMBER OF CORRECTIVE ACTIONS] corrective actions and we completed [INSERT NUMBER OF CORRECTIVE ACTIONS] of these actions.
- b. Any system that has failed to complete the required assessment or correct all identified sanitary defects, is in violation of the treatment technique requirement and must also include one or both of the following statements, as appropriate:
 - i. We failed to conduct the required assessment.
 - ii. We failed to correct all sanitary defects that were identified during the assessment that we conducted.
- c. Any system that violated the *E. coli* MCL, the system must include, in addition to the required adverse health effects text [see II.(A) above], one or more of the following statements to describe any noncompliance, as applicable:
 - i. We had an *E. coli*-positive repeat sample following a total coliform-positive routine sample.
 - ii. We had a total coliform-positive repeat sample following an *E. coli*-positive routine sample.
 - iii. We failed to take all required repeat samples following an *E. coli*-positive routine sample.
 - iv. We failed to test for *E. coli* when any repeat sample tests positive for total coliform.
- **III.** If your water system detected *E. coli* and did not violate the *E. coli* MCL, the system may include, in addition to the required adverse health effects text [See II.(A) above], a statement that explains that although *E. coli* water detected, your system was not in violation of the *E. coli* MCL.

No results were found for the RTCR Sampling History Report.

Chlorine Maximum Residual Disinfectant Level Sampling History PWS Number: ID1280084 PWS Name: HAUSER LAKE WATER ASSN INC Total Records: 0

Sampling history is only listed for systems which are practicing chlorination on a full-time basis.

Please include in your CCR the highest chlorine residual level detected during the previous calendar year (2020) by your system, as well as the average of all residuals collected during 2020.

Required Language. If the system exceeds the chlorine MCL (maximum contaminant level) value, the system must show the potential health effects of the contaminant. To report this information, go to **Appendix A of the CCR template**, find the contaminant, and copy the information from the "Health Effects Language" column and place it in your CCR.

No results were found for the Chlorine Maximum Residual Disinfectant Level Sampling History Report.