

Additional Site Investigation and Groundwater Monitoring Report-July 2021

BMO HARRIS BANK PARCEL 125 S. Chestnut Avenue Green Bay, Brown County, Wisconsin

Prepared for

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Prepared by

Professional Service Industries, Inc. 821 Corporate Court Waukesha, WI 53189 BRRTS No. 02-05-585287 August 19, 2021

PSI Project Number 00542325/2378

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Attn: Mr. Joaquin Camacho

Regional Engineering Manager Joaquin.Camacho@bmo.com

Re: Additional Site Investigation and Groundwater Monitoring Report-July 2021

BMO HARRIS BANK PARCEL 125 S. Chestnut Avenue Green Bay, Wisconsin

WDNR BRRTS No. 02-05-585287 PSI Project Number: 00542325/2378

Dear Mr. Camacho:

Professional Service Industries, Inc. (PSI), an Intertek Company, has completed additional site investigative activities, which were performed on July 28, 2021 and performed several groundwater sampling events on the groundwater wells associated with the above referenced BMO Harris Bank Parcel, the most recent of which was performed July 2021. These activities have been completed in accordance with standard WDNR site investigative requirements. The following is a summary of the work performed, and a field data evaluation and review of the laboratory analytical results for this sampling event.

Thank you for choosing PSI as your consultant for this project. If you have any questions, please call us at (262) 521-2125.

Respectfully submitted,

PROFESSIONAL SERVICE INDUSTRIES, INC.

Patrick J. Patterson, P.E., P.G.

Senior Engineer

Larry Raether, P.E. Department Manager





BMO Harris Bank Parcel 125 S. Chestnut Avenue Green Bay, Brown County, Wisconsin PSI Project Number: 00542325/2378 BRRTS No. 02-05-585287

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1.0 EXECUTIVE SUMMARY

On July 16, 2020, nine soil probes (SP-1 through SP-9) were placed on the Subject Property, six of the borings were converted to groundwater monitoring wells (MW-1 through MW-6) to evaluate the groundwater for the presence of petroleum and chlorinated contamination. One well (MW-1) was placed in the southeast corner where an auto repair facility was formerly located, while the other wells were placed in the area of a former dry cleaner.

Only low levels of several PAHs, with the majority indicated as laboratory estimates and are not considered as accurate, were detected within the collected water samples with only one estimated concentration slightly above its NR140 groundwater quality standard. No VOCs were detected above their laboratory limits of detections (LODs) in the sample collected from MW-1. Barium was detected in the water samples with two concentrations above its NR140 PAL, but below its NR140 ES in MW-2 and MW-4. VOCs were detected in the collected groundwater samples. Vinyl Chloride was detected in four of the samples above its NR140 ES. Several other chlorinated VOCs consisting of Tetrachloroethene (PCE), Trichloroethene (TCE), cis-1,2-Dichloroethene (DCE), trans-1,2-DCE, 1,2-Dichlorobenzene (DCB), and 1,2-Dichloropropane (DCP) and Benzene were detected above NR140 standards. Several of these levels were indicated to be laboratory estimated values.

Due to the detected chlorinated compounds within the groundwater, it was recommended that additional investigative activities be performed to further evaluate the degree and extent of the chlorinated-impacted groundwater contamination to the north of the northeast building corner of the northern building, within the eastern alleyway, and to the south of the southeast building corner of the northern building. Further, due to the type of contamination, a piezometer was recommended to be installed near the southeast corner of the northern building to evaluate the deeper groundwater aquifer for the presence of chlorinated compounds.

On December 2 and 3, 2020, three additional wells (MW-7, MW-8 and MW-9), and one piezometer (PZ-1) were installed on the parcel and the adjoining ROW of the eastern alleyway. No VOCs were detected in the water sample collected from MW-1 above LODs. The test results indicated Barium was detected in the water samples with three concentrations above its NR140 PAL, but below its NR140 ES (MW-4, MW-7 and MW-9). VOCs were detected in the collected groundwater samples. Vinyl Chloride was detected in seven of the water samples above its NR140 ES (MW-2, MW-3, MW-4, and MW-6 thru MW-9). However, three of these test results were indicated as laboratory estimates and are not considered as accurate. Tetrachloroethene (PCE) was detected in six of the water samples above its NR140 PAL (MW-5 thru MW-9 and PZ-1) and two of these concentrations were above its NR140 ES (MW-6 and MW-8) with the concentration in MW-8 significantly above its NR140 ES. Several other chlorinated VOCs consisting of TCE, cis-1,2-DCE, trans-1,2-DCE, 1,2-DCB, and 1,2-DCP and Benzene were detected above NR140 groundwater quality standards.

Due to the results of the groundwater testing, it was recommended that an additional groundwater sampling event be performed on the existing wells to further evaluate the degree and extent of the chlorinated-impacted groundwater contamination encountered in most of the collected groundwater samples. In additional, it is recommended that Barium levels be evaluated in several of the collected water samples.

On March 3, 2021, PSI purged eight (8) of the nine (9) wells (MW-2 thru MW-9) and the piezometer (PZ-1) and collected water samples to be tested for the presence of VOCs. In addition, the water samples collected from



MW-2, MW-4, MW-7 and MW-9 were tested for the presence of Barium. Due to the previous test results for MW-1, which indicated levels below LODs or only laboratory estimated levels, and the current surface conditions around MW-1 (large snow pile), which did not allow access to this well, a water sample was not collected from MW-1.

The test results of the samples collected from wells MW-7, MW-9, and PZ-1 during the more recent sampling events had no results above their laboratory LODs or had levels that were below their respective NR140 PALs and indicated as laboratory estimated values. The test results indicated Barium was detected in the water sample collected from MW-4 at a concentration above its NR140 PAL, but below its NR140 ES. Vinyl Chloride was detected in the water samples from MW-2, MW-3, MW-4, and MW-6 at levels above its NR140 ES. However, the test results from MW-4 and MW-6 were indicated as laboratory estimates and are not considered as accurate. Cis-1,2-DCE and 1,2-DCP were detected in the water samples collected from MW-3 and MW-4, respectively, at levels above their respective NR140 PALs, but below their respective NR140 ESs and the 1,2-DCP was indicated as an estimated laboratory value. PCE was detected in the water samples collected from MW-5 and MW-6 at levels above its NR140 PAL and at a level significantly above its NR140 ES in the water sample collected from MW-8. TCE was detected in the water samples collected from MW-5 and MW-6 at levels above its NR140 PAL and at a level above its NR140 ES in the water sample collected from MW-8. Other chlorinated VOCs and a few petroleum VOCs were detected but were below NR140 groundwater quality standards.

Based on test results from all the sampling events, groundwater contaminant levels have remained stable or have decreased. However, the apparent upgradient extent of the chlorinated contamination present in the groundwater associated with MW-8 had not been defined to the west/northwest and to the north/northeast. The upgradient degree and extent of the contamination is required to be defined prior to the WDNR approving the completion of the Site Investigation. Therefore, it was recommended that three additional groundwater monitoring wells be installed to attempt to define the horizontal extent of the contamination. Based upon the location of MW-8, two of these wells were installed on the northern adjoining property and the third to the west of MW-8 on the Subject Property.

This summary is not to be used alone. The report must be read in its entirety.



2.0 INTRODUCTION AND BACKGROUND

2.1 SITE DESCRIPTION

The Subject Property consists of three parcels, totaling approximate 0.6-acres. These parcels are zoned as commercial and have addresses of 117 and 125 S. Chestnut Avenue and 412 Howard Street in the City of Green Bay, Wisconsin. A vacant rectangular commercial structure is situated in the northern quarter of the Subject Property and it is understood that a dry cleaner formerly occupied a portion of this building and former buildings that were situated in the eastern half of this parcel and have been razed. A small vacant commercial structure is situated in the southern quarter of the Subject Property and was used as a drive-thru bank. Asphalt parking areas are present generally between these existing buildings. Landscaped areas are located around the southern building and along the property lines. The general location of the Subject Property is shown on the Site Location Map in the Appendix.

The surrounding properties are generally occupied by commercial and residential properties and a school building. The Fox River is situated about 700 feet to the east of the Subject Property and flows to the north into Green Bay.

2.2 PROJECT BACKGROUND

During April 2019, Tetra Tech completed a Phase I ESA of the Subject Property. According to their Phase I ESA report, prior to BMO's ownership, multiple small commercial businesses operated on the Property from the 1890s to 1986. These businesses included an automotive repair facility that was reportedly situated near the southeast property corner, a post office and dry cleaner that was reportedly situated within the existing northern building and near the northeast property corner and a bank that was situated in the existing southern building. Because of the past property history, Tetra Tech performed a Phase II ESA.

During May and June 2019, Stantec Consulting Services Inc. (Stantec) completed a Phase II ESA. Nine soil borings with temporary groundwater monitoring wells constructed in four of the borings were placed on the Subject Property. Eight of these borings were performed in the northeastern portion of the Subject Property, generally around the area of the former dry cleaner. The other boring was placed in the southeast corner of the Subject Property in the area of the former auto repair facility. In addition, two sub-slab vapor monitoring points were also installed within the Site building at 117 South Chestnut Avenue where the dry cleaner was formerly located. Soil, groundwater and vapor samples were collected and tested for the presence of VOCs, PAHs, and RCRA Metals.

Stantec's laboratory analysis of soil samples detected multiple polynuclear aromatic hydrocarbons (PAHs), silver, and tetrachloroethene (PCE) exceeding the NR720 residual contaminant levels (RCLs) for groundwater protection and/or non-industrial direct contact. Stantec indicated that the PAH and silver detections are likely related to historic urban fill since contaminant concentrations generally decrease when native soils are encountered. They indicated that the PCE detections on the Site are likely related to the former drycleaner which historically operated on the Property as identified in Tetra Tech's Phase I ESA. Stantec's laboratory analysis of groundwater samples collected from their temporary wells detected multiple RCRA metals and PCE exceeding their respective NR140 Preventive Action Limits (PALs). Multiple PAHs and vinyl chloride were also detected exceeding their respective NR140 Enforcement Standards (ESs). Sub-slab soil vapor analysis was



performed on samples collected from the interior vapor points. Tetrachloroethene (PCE) was detected in both samples but below the target limit for sub-slab air concentrations. No other VOCs were detected above target limits for sub-slab air concentrations. Stantec indicated that the Phase II findings needed to be reported to the WDNR and additional site investigation would be required.

On July 16, 2020, PSI placed nine soil probes on the Subject Property to evaluate the soil for the presence of petroleum and chlorinated contamination. Following soil sample collection, six of the borings were converted to groundwater monitoring wells to evaluate the groundwater for the presence of petroleum and chlorinated contamination. Three probes and one well (MW-1) were placed in the southeast corner, while the other borings/wells were placed in the area of the former dry cleaner. Soil samples collected around the dry cleaners were tested for VOCs, PAHs and Silver and the samples collected near the southeast corner were tested for PAHs and Silver. On July 17, 2020, the collected groundwater samples were tested for the presence of VOCs, PAHs and RCRA Metals.

No VOCs or Silver were detected above their limit of detection (LOD) in the selected soil samples, except for a laboratory estimated value for Silver that was below NR720 soil quality standards. Several PAHs were detected in the collected soil samples. However, only a few of the detected PAHs were above their NR720 soil quality standards.

Only low levels of several PAHs, with the majority indicated as laboratory estimates, were detected within the collected water samples with only one estimated concentration slightly above its NR140 groundwater quality standard. Barium was detected in the water samples with two concentrations above its NR140 PAL, but below its NR140 ES. VOCs were detected in the collected groundwater samples. Vinyl Chloride was detected in four of the samples above its NR140 ES. Several other chlorinated VOCs consisting of PCE, TCE, cis-1,2-DCE, trans-1,2-DCE, 1,2-DCB, and 1,2-DCP and Benzene were detected above NR140 standards. Several of these levels were indicated to be laboratory estimated values.

Because of the encountered soil contamination in the area of the southeast corner and near the northeast corner of the northern building and the presence of chlorinated compounds in the groundwater, PSI recommended that additional investigative activities be performed to further evaluate the degree and extent of the PAH-impacted soils encountered in the northeast and the southeast corners of the Subject Property. It was also recommended that additional investigative activities be performed to further evaluate the degree and extent of the chlorinated-impacted groundwater contamination to the north of the northeast building corner of the northern building, within the eastern alleyway, and to the south of the southeast building corner of the northern building. Further, due to the type of contamination, a piezometer was recommended to be installed near the southeast corner of the northern building to evaluate the deeper groundwater aquifer for the presence of chlorinated compounds. In addition, it was recommended that soil vapor samples be collected beneath the floor slab of the existing northern building and within the backfill associated with nearby utility trenches.

On December 2 and 3, 2020, three additional wells, one piezometer and four soil vapor points were installed on the parcel and the adjoining ROW of the eastern alleyway. Further, four additional soil probes were placed on the parcel. The selected soil samples were tested for PAHs with one of the soil samples tested for VOCs. The collected groundwater samples were tested for VOCs, while the collected vapor samples were tested for chlorinated VOCs.



Only low levels of several PAHs, with several of them indicated as laboratory estimates and are not considered as accurate, were detected within the collected soil samples with none of the levels above their respective NR720 soil quality standard. No VOCs were detected in the selected soil sample above LODs.

Barium was detected in the water samples with three concentrations above its NR140 PAL, but below its NR140 ES. VOCs were detected in the collected groundwater samples. No VOCs were detected in the water sample collected from MW-1 above LODs. Vinyl Chloride was detected in seven of the water samples above its NR140 ES. However, three of these test results were indicated as laboratory estimates and are not considered as accurate. Several other chlorinated VOCs consisting of PCE, TCE, cis-1,2-DCE, trans-1,2-DCE, 1,2-DCB, and 1,2-DCP and Benzene were detected above NR140 standards. Several of these levels were indicated to be laboratory estimated values and are not considered as accurate.

Chlorinated VOCs consisting of PCE, TCE, cis-1,2-DCE, and trans-1,2-DCE were detected in the vapor samples collected with the utility trenches and beneath the floor slab. However, the detected concentrations were below current WDNR Vapor Risk Screening Levels (VRSLs) for these compounds.

Based upon the soil and vapor analytical test results, further soil and vapor evaluation services are not deemed warranted at this time.

Because of the encountered chlorinated compounds in the groundwater, it was recommended that additional groundwater monitoring activities be performed to further evaluate the degree of the chlorinated-impacted groundwater contamination present within the existing wells associated with the Subject Property.

On March 3, 2021, PSI purged eight (8) of the nine (9) wells (MW-2 thru MW-9) and the piezometer (PZ-1) and collected water samples to be tested for the presence of VOCs. In addition, the water samples collected from MW-2, MW-4, MW-7 and MW-9 were tested for the presence of Barium. Due to the previous test results for MW-1, which indicated levels below LODs or only laboratory estimated levels, and the current surface conditions around MW-1 (large snow pile), which did not allow access to this well, a water sample was not collected from MW-1.

The test results of the samples collected from wells MW-7, MW-9, and PZ-1 during the more recent sampling events had no results above their laboratory LODs or had levels that were below their respective NR140 PALs and indicated as laboratory estimated values. The test results indicated Barium was detected in the water sample collected from MW-4 at a concentration above its NR140 PAL, but below its NR140 ES. Vinyl Chloride was detected in the water samples from MW-2, MW-3, MW-4, and MW-6 at levels above its NR140 ES. However, the test results from MW-4 and MW-6 were indicated as laboratory estimates and are not considered as accurate. Cis-1,2-DCE and 1,2-DCP were detected in the water samples collected from MW-3 and MW-4, respectively, at levels above their respective NR140 PALs, but below their respective NR140 ESs and the 1,2-DCP was indicated as an estimated laboratory value. PCE was detected in the water samples collected from MW-5 and MW-6 at levels above its NR140 PAL and at a level significantly above its NR140 ES in the water sample collected from MW-8. TCE was detected in the water samples collected from MW-5 and MW-6 at levels above its NR140 PAL and at a level above its NR140 ES in the water sample collected from MW-8. Other chlorinated VOCs and a few petroleum VOCs were detected but were below NR140 groundwater quality standards.



Because of the high PCE concentration detected in MW-8 and due to the WDNR site investigation requirement of defining the extent of contamination prior to receiving Site Investigation approval, it was recommended that three additional groundwater monitoring wells be installed to attempt to define the horizontal extent of the groundwater contamination associated with MW-8. Based upon the location of MW-8 and the groundwater flow direction to the east, two of these wells were installed on the northern adjoining property and the third to the west of MW-8 on the Subject Property. Access to the northern adjoining property was also required to be obtained prior to the performance of the field services.

The recent well installation and groundwater sampling activities are discussed in the following paragraphs.

2.3 PURPOSE

The purpose of this report is to present the well installation procedures and groundwater conditions encountered during the most recent groundwater sampling event of the twelve existing groundwater wells and one piezometer and laboratory test results of submitted groundwater samples. The laboratory analyses included testing for the presence of VOCs within the groundwater. Additionally, three of the recently collected samples were tested for dissolved Barium.

2.4 AUTHORIZATION

Authorization to perform these most recent sampling activities in March 2021 was in the form of the Consultant Services Agreement entered as of August 22, 2014, between Jones Lang LaSalle Americas, Inc. and outlined in PSI's Proposal Nos. 0054-340153, dated April 7, 2021 and 0054-349083, dated July 16, 2021. This report has been prepared on behalf of, and exclusively for BMO Harris Bank, N.A. and Jones Lang LaSalle Americas, Inc. The information contained in this report may not be relied upon by any other parties without the express written consent of PSI.

3.0 GROUNDWATER INVESTIGATIVE ACTIVITIES

3.1 SCOPE SUMMARY

The scope of services described in this report included the installation of three additional groundwater monitoring wells, development and purging of all wells and piezometer, the collection and laboratory testing of groundwater samples from MW-1 through MW-9 and PZ-1 on July 28, 2021, the collection and laboratory testing of groundwater samples from MW-10, MW-11, and MW-12 on August 3, 2021, and an evaluation of the data obtained. The groundwater samples were submitted for analysis for the presence of VOCs and three for the presence of Barium.

3.2 PREVIOUS FIELD EXPLORATION

PSI completed the field exploration activities for the Site Investigation on the Subject Property in July 2020 through March 2021. These activities were performed to evaluate the subsurface condition for the presence of contamination due to the former presence of a dry cleaners and an auto repair facility and consisted of the placement of fifteen soil probes and four soil vapor sample points, the installation of nine groundwater



monitoring wells and one piezometer on the Subject Property and within the eastern adjoining alley, and the collection and analysis of soil, soil vapors, and groundwater from these locations. The results of the analytical testing of the collected soil samples, soil vapor samples, and the water samples collected from the initial soil probes were discussed in previous environmental reports. The general location of the probes/wells is shown on the Probe and Well Location Diagram included in the Appendix.

3.3 QUALITY ASSURANCE/QUALITY CONTROL MEASURES

All equipment decontamination, sample collection, sample custody records, and analysis were performed in general accordance with methods prescribed by the United States EPA and the WDNR. Single-use disposable NitrileTM gloves and disposable bailers were used for each sampling point to attempt to eliminate cross-contamination between sampling locations. Samples were placed in laboratory supplied containers using new, disposable NitrileTM gloves. All samples were placed in a cooler packed with ice and transported under chain-of-custody procedures to Pace Analytical Services, Inc. (Pace) in Green Bay, Wisconsin for chemical analysis.

3.4 MONITORING WELL INSTALLATION PROCEDURES

Three (3) additional 15-foot groundwater monitoring wells (MW-10 through MW-12) were installed on July 28, 2021 in general accordance with WDNR procedures set forth in Chapter NR141. The well construction consisted of a 10-foot section of 2-inch diameter, Schedule 40 PVC screen with 0.010-inch factory cut slots and 2-inch diameter Schedule 40 PVC flush threaded riser pipe extending to about 6 inches below the ground surface. A steel protective flush mount cover was placed over the top of each PVC riser pipe. Clean sand backfill was utilized as a filter medium around the screened PVC to a level about two feet above the top of the screened section. The sand backfill was placed into the annular space between the auger and PVC during progressive withdrawal of the auger. Bentonite chips filled the annular space above the sand filter. The well construction and other related details are shown on the Monitoring Well Construction Forms (Form 4400-113A), included in the Appendix.

3.5 MONITORING WELL DEVELOPMENT AND PURGING PROCEDURES

Existing wells MW-1 through MW-9 and PZ-1 were purged and sampled on July 28, 2021. Due to the slow production of groundwater within MW-10 through MW-12, they were developed and sampled on August 3, 2021. The development and purging activities were performed in general accordance with WDNR requirements expressed in NR141 and with a disposable HDPE bailer and Nitrile gloves.

3.6 GROUNDWATER OBSERVATIONS AND WELL ELEVATIONS

The elevations of the top of the PVC riser pipe of each of the wells were previously determined by PSI personnel using conventional leveling techniques. The elevations were referenced to the bonnet flange of the fire hydrant at the northwest corner of Howard Street and Chestnut Avenue with an assigned elevation of EL. 590.53±. The groundwater levels were measured within the monitoring wells (MW-1 through MW-12) on August 3, 2021 at depths ranging from about 2.5 feet to about 7.5 feet below top of casing (EL. 579.25± to EL. 584.92±). On August 3, 2021, the piezometric level within PZ-1 was measured at a depth of about 6 feet which relates to an elevation of EL. 582.19±. The general groundwater flow direction is approximately to the south/southeast towards the Fox River and Green Bay. Due to the location of MW-9 to public utilities within



the alleyway, it is anticipated that the recent and past groundwater elevations measured in MW-9 were affected by the nearby utility trenches and may not represent the actual elevation of the shallow groundwater associated with the area of the Subject Property. In addition, it is anticipated that the water table levels measurements from MW-10, MW-11, and MW-12 may not currently be accurate due to the subsurface soil conditions in the regional area of the Subject Property. These elevations are shown on the Groundwater Elevation Table included in the Appendix. A groundwater flow diagram showing the anticipated flow direction in August 2021 is included in the Appendix.

3.7 POTENTIAL MIGRATION PATHWAYS

The area of the Subject Property where the chlorinated VOCs were encountered is occupied by an approximate 1,500-square foot structure without a basement. It appears that the chlorinated contamination within the groundwater is associated with the eastern half of this building and the northeast corner of the Subject Property. This area of the Subject Property is serviced by underground natural gas and sanitary sewer lines that extend into the eastern side of the building from the nearby alleyways. In addition, sanitary and stormwater utilities are present in the adjoining alleyway. Previous analytical testing of samples collected from within the backfill of these utility trenches and beneath the floor slab of the building indicated no detectable vapors above established WDNR Vapor Risk Screening Levels (VSLs) or current EPA Regional Screening Levels (RSLs). No further evaluation of potential vapor migration pathways was performed. In addition, MW-9 was placed within the immediate area of the stormwater and sanitary utility trenches and generally only low levels of a few chlorinated VOCs have been detected in the collected groundwater samples.

3.8 LABORATORY ANALYSIS

Based upon previous analytical test results, groundwater samples collected on March 3, 2021 from the wells and the piezometer were submitted for analytical testing for the presence of VOCs and four were tested for Barium. The VOC samples were placed into HCl-preserved glass vials. The Barium samples were field filtered and placed into HNO₃-preserved plastic jar. The samples were placed on ice, chain of custody procedures initiated, and the samples were submitted to Pace. The analytical reports and chain of custody forms for the July/August 2021 sampling event are included in the Appendix.

4.0 DATA ANALYSIS AND INTERPRETATION

4.1 FIELD AND LABORATORY DATA ANALYSIS

Analysis and interpretation of the groundwater data generated during the sampling events is presented in the following sections. Where appropriate, the results are compared with regulatory limits for the chemicals identified in the applicable media. Copies of the laboratory analytical reports and chain-of-custody documentation are provided in the Appendix.

4.2 GROUNDWATER QUALITY STANDARDS

The Enforcement Standards (ESs) and Preventive Action Limits (PALs) are Groundwater Quality Standards which have been established in NR140 of the Wisconsin Administrative Code. These Standards are referenced when



evaluating the need for further study or remedial activities. The PAL is the more stringent guideline, in terms of being lesser in magnitude than the ES but will typically require less response action when exceeded. The required action is determined by WDNR regulations, based on various site-specific considerations.

4.3 LABORATORY GROUNDWATER RESULTS

The July/August 2021 groundwater test results indicated the presence of dissolved Barium though only one level that was detected in MW-4 at 557 micrograms per liter (ug/l) is above its NR 140 PAL of 400 ug/l but below its NR 140 ES of 2,000 ug/l. Several VOCs were detected in the collected samples. Vinyl Chloride was detected in the samples collected from MW-2 MW-5 at levels of 0.74J ug/l, and 0.26J ug/l, respectively, and are above its NR 140 ES of 0.2 ug/l. These Vinyl Chloride results are generally at lower levels than the December 2020 and March 2021 test results and are indicated as laboratory estimated values, which are not considered to be accurate by the WDNR. Cis-1,2-DCE was detected in the sample collected from MW-8 at a level of 15.3 ug/l, which is above its NR 140 PAL of 7 ug/l but below its NR 140 ES of 70 ug/l. TCE was detected in the samples collected from MW-5, MW-10, and MW-11 at levels of 2.5 ug/l, 1.1 ug/l and 0.56J ug/l, respectively, which are above its NR 140 PAL of 0.5 ug/l and detected in the samples collected from MW-8 and MW-12 at levels of 22.4 ug/l and 27.2 ug/l, respectively, which are above its NR 140 ES of 5.0 ug/l. The TCE results in the samples collected from MW-5 and MW-8 are at similar levels compared to the March 2021 test results. PCE was detected in the samples collected from MW-4, MW-5, MW-6 and MW-9 at levels of 0.79J ug/l, 1.7 ug/l, 2.8 ug/l, and 2.1 ug/l, respectively, which are above its NR 140 PAL of 0.5 ug/l and detected in the samples collected from MW-8, MW-10, MW-11, and MW-12 at levels of 528 ug/l, 13.4 ug/l, 7.9 ug/l, and 138 ug/l, respectively, which are above its NR 140 ES of 5.0 ug/l. The PCE result in MW-8 is at a lower level than the December 2020 and March 2021 test results. The TCE level in MW-11 and the PCE level in MW-4 are indicated to be laboratory estimated values and are not considered accurate. Other chlorinated and petroleum VOCs were detected but were at concentrations below current NR140 groundwater quality standards.

The results of the laboratory analyses of the collected water samples and their respective NR140 standards are summarized on the groundwater analytical table included in the Appendix. The analytical laboratory test reports and chain of custody forms are included in the Appendix.

5.0 CONCLUSIONS AND RECOMMENDATIONS

Based upon the July/August 2021 test results, the PCE level (528 ug/l) detected in the recent water sample collected from MW-8 has reduced in concentration compared to the December 2020 level of 1,570 ug/l and the March 2021 level of 1,080 ug/l. The TCE level (22.4 ug/l) detected in the recent water sample collected MW-8 is at a similar level compared to the December 2020 level of 39.7 ug/l and the March 2021 level of 17.7J ug/l. However, the test results of the groundwater samples collected from MW-10, MW-11 and MW-12 indicate contamination is present in these wells at levels above NR140 ESs. These contaminants consist of PCE levels of 13.4 ug/l, 7.9 ug/l, and 138 ug/l detected in MW-10, MW-11 and MW-12, respectively, and a TEC level of 27.2 ug/l detected in MW-12. Since the WDNR will require that additional groundwater sampling be performed to further evaluate the presence of chlorinated compounds within the newly installed wells (MW-10, MW-11, and MW-12 and at least one additional sampling event be performed on MW-8 and MW-9 due to the most recent test results, PSI recommends that an additional groundwater sampling event be performed on MW-8, MW-9, MW-10, MW-11, and MW-12. Regarding the remaining wells, the recent and past test results



indicate that no contamination is present, the results indicate that detected contaminant concentrations are reducing or are stable and/or the test results have been indicated to be laboratory estimated values and are not considered accurate.

The recommended sampling event of these five specific wells (MW-8, MW-9, MW-10, MW-11, and MW-12) should be completed in early October 2021 and tested for the presence of VOCs.

6.0 REPRESENTATIONS

6.1 WARRANTY

The field observations, measurements, and research reported herein are considered sufficient in detail and scope to form a reasonable basis for the work performed at this site. The assessment, conclusions, and recommendations presented herein are based upon the subjective evaluation of limited data. They may not represent all conditions at the subject site as they reflect the information gathered from specific locations. PSI warrants that the findings and conclusions contained herein have been promulgated in accordance with generally accepted environmental investigation methodology and only for the site described in this report.

The soil and groundwater investigation of this site has been developed to provide the client with information regarding apparent indications of environmental concerns relating to the Subject Property. It is necessarily limited to the conditions observed and to the information available at the time of the work.

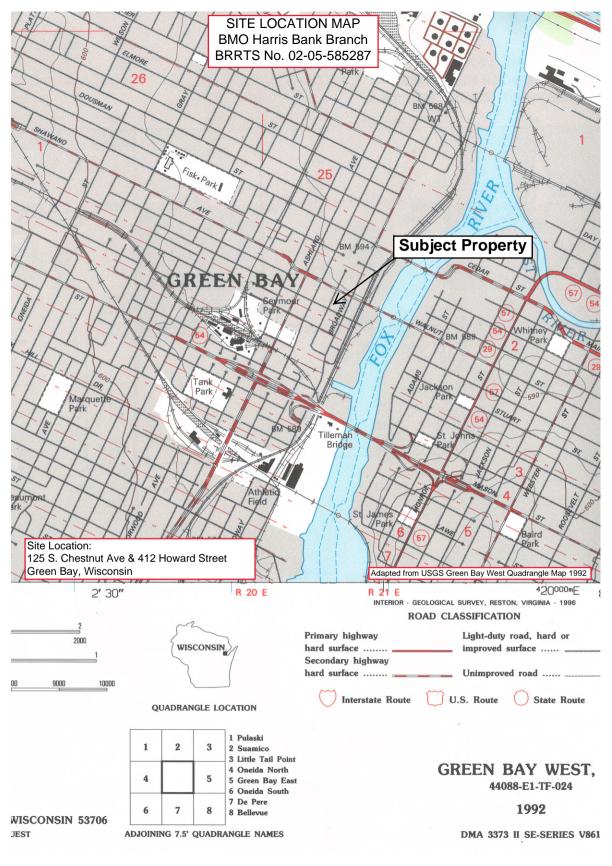
Due to the limited nature of the work, there is a possibility that there may exist conditions which could not be identified within the scope of the assessment or which were not apparent at the time of report preparation. It is also possible that the testing methods employed at the time of the report may later be superseded by other methods. The description, type, and composition of what are commonly referred to as "hazardous materials or conditions" can also change over time. PSI does not accept responsibility for changes in the state of the art, nor for changes in the scope of various lists of hazardous materials or conditions. PSI believes that the findings and conclusions provided in this report are reasonable.

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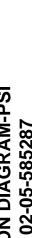
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WELL LOCATION DIAGRAM-PSI BRRTS No. 02-05-585287





LEGEND

- Well Location
- Piezometer Location

green Bay

SOUNDERSOUNDE



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Note: Not all sites are mapped

1:990

NAD_1983_HARN_Wisconsin_TM





GROUNDWATER ELEVATION CONTOUR DIAGRAM-(August 2021)

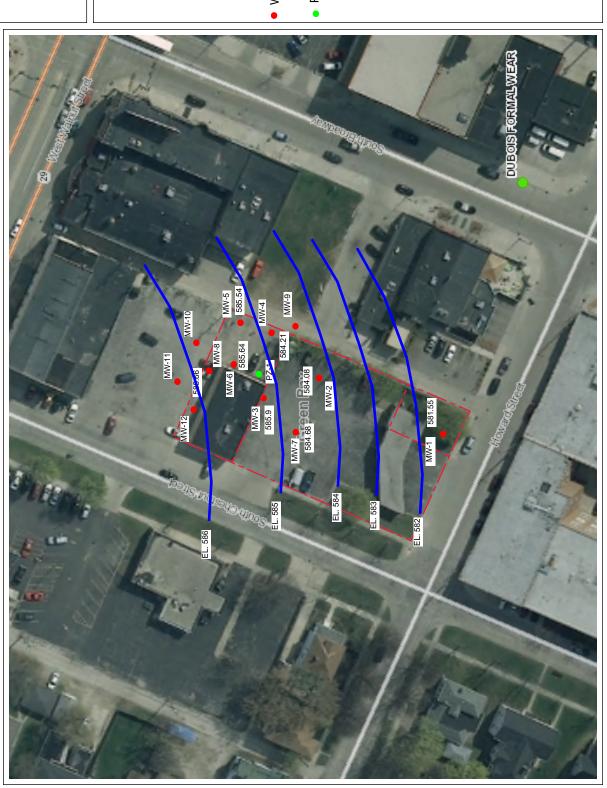
BRRTS No. 02-05-585287



LEGEND

Well Location

Piezometer Location



117-125 S. Chestnut Avenue & 412 Howard Street Green Bay, Wisconsin **BMO Harris Bank**

1:990

212

106'

0

NAD_1983_HARN_Wisconsin_TM

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Note: Not all sites are mapped

Groundwater Elevations Table

BMO Harris Bank Branch 117-125 S. Chestnut Avenue / 412 Howard Street Green Bay, Wisconsin

PSI Project No. 00542325/00542378 BRRTS No. 02-05-585287

MW-12 589.22 588.94 585.1 584.14 575.1 1 ŀ 1 588.40 588.78 MW-11 582.77 574.7 584.7 ł ł ł MW-10 584.94 589.39 589.07 585.2 575.2 ł ł ł 582.73 589.18 588.83 582.19 581.49 559.7 564.7 ł 581.15 581.87 588.87 588.48 581.06 6-MM 585.3 575.3 1 585.66 MW-8 589.46 589.11 584.80 585.7 575.7 584.21 ŀ 584.68 584.6 574.6 588.17 587.67 583.89 583.67 **MW-7** l 585.64 9-MW 589.34 588.99 585.0 575.0 584.92 584.75 583.98 589.45 589.10 583.95 585.54 **MW-5** 584.89 584.72 585.1 575.1 583.70 583.32 589.12 589.47 576.0 582.67 584.21 MW-4 586.0 585.90 584.47 588.76 588.41 584.83 583.50 MW-3 585.7 575.7 584.14 588.40 587.98 584.04 583.42 584.08 574.8 MW-2 584.8 589.29 579.25 579.66 MW-1 589.03 581.55 573.7 583.7 ł Bottom of Screen 12/14/2020 **ELEVATIONS** Top of Casing 8/3/2020 Top of Screen 3/3/2021 8/3/2021 Groundwater Elevations Surface

Notes:

Benchmark - hydrant bonnet flange located on NW corner of Howard and Chestnut (EL. 590.53)

Groundwater Analytical Results Table

BMO Harris Bank - Green Bay 117 and 125 S. Chestnut Street and 412 Howard Street Green Bay, Wisconsin PSI Project No. 00542325 and 00542378

BRRTS No. 02-05-585287

	Location		MW-1			M\	N-2			MV	N-3		NR	140
Analytical Parameter	Date Units	7/29/20	12/3/20	7/28/21	7/17/20	12/3/20	3/3/21	7/28/21	7/17/20	12/3/20	3/3/21	7/28/21	ES	PAL
Detected VOCs	•			2		2			-					<u>* </u>
Benzene	ug/l	<0.25	<0.25	<0.25	<u>0.58J</u>	0.38J	0.31J	0.36J	<0.25	<0.25	<0.25	<0.25	5	<u>0.5</u>
n-Butylbenzene	ug/l	<0.71	<0.71	<0.71	6.1	1.7J	2.4	1.5	1.2J	<0.71	<0.71	<0.71		
sec-Butylbenzene	ug/l	<0.85	<0.85	<0.85	19.4	7.4	9.3	9.6	6.9	5J	2.9J	<0.85		
tert-Butylbenzene	ug/l	<0.3	<0.3	<0.3	3.4	1.9	2	2.1	1.1	0.77J	0.40J	<0.3		
1,2-Dichlorobenzene	ug/l	<0.71	<0.71	<0.71	1.5J	<0.71	<0.71	1.0	<0.71	<0.71	<0.71	<0.71	600	<u>60</u>
cis-1,2-Dichloroethene	ug/l	<0.27	<0.27	<0.27	0.88J	4	2.5	1.3	<u>55.9</u>	<u>9</u>	<u>11.7</u>	0.53J	70	<u>7</u>
trans-1,2-Dichloroethene	ug/l	<0.46	<0.46	<0.46	<0.46	<0.46	<0.46	<0.46	3.7	0.73J	<0.46	<0.46	100	<u>20</u>
1,2-Dichloropropane	ug/l	<0.28	<0.28	<0.28	0.38J	0.43J	<0.28	<0.28	<u>1.1</u>	0.39J	0.39J	<0.28	5	<u>8</u>
Isopropylbenzene	ug/l	<1.6	<1.7	<1.7	17	5.1J	8.5	8.3	3.2J	<1.7	<1.7	<1.7		
p-Isopropyltoluene	ug/l	<0.8	<0.8	<0.8	<0.8	<0.8	<0.8	<0.8	<0.8	<0.8	<0.8	<0.8		
n-Propylbenzene	ug/l	<0.81	<0.81	<0.81	17.7	4.5J	7.8	4.2	0.95J	<0.81	<0.81	<0.81		
Tetrachloroethene	ug/l	<0.33	<0.33	< 0.33	< 0.33	<0.33	<0.33	<0.33	< 0.33	<0.33	<0.33	< 0.33	5	<u>0.5</u>
Trichloroethene	ug/l	<0.26	<0.26	<0.26	<0.26	<0.26	<0.26	<0.26	<u>0.90J</u>	0.28J	<0.26	<0.26	5	<u>0.5</u>
Total Tirmethylbenzenes	ug/l	<1.70	<1.71	<1.71	<1.71	<1.71	<1.71	<1.71	<1.71	<1.71	<1.71	<1.71	480	<u>96</u>
Vinyl Chloride	ug/l	<0.16	<0.17	<0.17	0.78J	2	1.1	0.74J	19.8	3.6	2.2	<0.17	0.2	0.02
Detected PAHs														
Acenaphthene	ug/l	0.0099J			0.013J				0.021J					
Acenaphthylene	ug/l	<0.0045			0.14				0.039					
Anthracene	ug/l	<0.0095			<0.01				0.020J				3000	<u>600</u>
Benzo(a)anthracene	ug/l	0.0083J			<0.0075				<0.0073					
Benzo(b)fluoranthene	ug/l	<0.0096			<0.0057				0.0056J				0.2	0.02
Benzo(k)fluoranthene	ug/l	<0.0052			<0.0075				<0.0073					
Benzo(a)pyrene	ug/l	<0.0062			<0.010				<0.010				0.2	0.02
Benzo(ghi)perylene	ug/l	<0.0069			<0.0067				<0.0066					
Chrysene	ug/l	<0.012			<0.013				0.017J				0.2	0.02
Fluoranthene	ug/l	0.019J			0.014J				0.015J				400	<u>80</u>
Fluorene	ug/l	0.0089J			<0.0079				0.011J				400	<u>80</u>
1-Methylnaphthalene	ug/l	0.0098J			0.051				0.027J					
2-Methylnaphthalene	ug/l	0.012J			0.022J				0.04					
Naphthalene	ug/l	0.023J			0.68				0.1				100	<u>10</u>
Phenanthrene	ug/l	0.038J			0.031J				0.061J					
Pyrene	ug/l	0.013J			0.012J				0.012J				250	<u>50</u>
Detected RCRA Metals														
Barium	ug/l	211	92.8		<u>523</u>	334	262		339	121			2000	<u>400</u>

Notes:

Bold concentrations exceed NR 140 Enforcement Standards

^{--- -} Not analyzed/Not Established ug/l -micrograms per liter

J - laboratory estimated concentration detected between the laboratory Limit of Detection and the Limit of Quantitation

Groundwater Analytical Results Table
BMO Harris Bank - Green Bay
117 and 125 S. Chestnut Street and 412 Howard Street
Green Bay, Wisconsin
PSI Project No. 00542325 and 00542378

BRRTS No. 02-05-585287

BRRTS No. 02-05-58	Location	I	MV	V-4			M	N-5		I	M	V-6		NP	140
	Location		IVIV	V- -4			""		1		IVIV	V-0		NIX	140
Analytical Parameter	Date Units	7/29/20	12/3/20	3/3/21	7/28/21	7/17/20	12/3/20	3/3/21	7/28/21	7/17/20	12/3/20	3/3/21	7/28/21	ES	PAL
Detected VOCs							_							_	
Benzene	ug/l	0.30J	0.32J	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25	5	<u>0.5</u>
n-Butylbenzene	ug/l	2.2J	<0.71	<0.71	<0.71	<0.71	<0.71	<0.71	<0.71	<0.71	<0.71	<0.71	<0.71		
sec-Butylbenzene	ug/l	5.2	2.6J	1.8J	<0.85	3.1J	4.1J	2.4J	3.4	<0.85	<0.85	<0.85	<0.85		
tert-Butylbenzene	ug/l	0.43J	0.67J	0.57J	<0.3	<0.3	0.43J	0.32J	<0.3	<0.3	<0.3	<0.3	<0.3		
1,2-Dichlorobenzene	ug/l	<0.71	<0.71	<0.71	<0.71	<0.71	<0.71	<0.71	<0.71	<0.71	<0.71	<0.71	<0.71	600	<u>60</u>
Dichlorodifluoromethane	ug/l	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	0.53J	<0.50	<0.50	1000	200
cis-1,2-Dichloroethene	ug/l	0.90J	1.3	0.85J	<0.27	0.65J	1.4	0.91J	1.1	1.2	1.7	1.6	0.76J	70	<u>7</u>
trans-1,2-Dichloroethene	ug/l	<0.46	<0.46	<0.46	<0.46	<0.46	0.65J	<0.46	0.61J	1.2J	1.5J	1.3J	0.63J	100	<u>20</u>
1,2-Dichloropropane	ug/l	<0.28	<u>0.73J</u>	<u>0.66J</u>	<0.28	<0.28	<0.28	<0.28	<0.28	<0.28	<0.28	<0.28	<0.28	5	<u>0.5</u>
Isopropylbenzene	ug/l	2.9J	<1.7	<1.7	<1.7	<1.7	<1.7	<1.7	<1.8	<1.7	<1.7	<1.7	<1.7		
p-Isopropyltoluene	ug/l	2.6J	1.1J	<0.80	<0.80	<0.8	<0.8	<0.8	<0.8	<0.8	<0.8	<0.8	<0.8		
n-Propylbenzene	ug/l	3.7J	<0.81	<0.81	<0.81	<0.81	<0.81	<0.81	0.38J	<0.81	<0.81	<0.81	<0.81		
Tetrachloroethene	ug/l	<0.33	<0.33	<0.33	<u>0.79J</u>	<u>0.85J</u>	<u>1.1</u>	<u>0.58J</u>	<u>1.7</u>	7.4	5.7	<u>3.9</u>	<u>2.8</u>	5	<u>0.5</u>
Trichloroethene	ug/l	<0.26	<0.26	<0.26	<0.26	<u>1.9</u>	<u>2.7</u>	<u>1.6</u>	<u>2.5</u>	<u>3.3</u>	<u>1.8</u>	<u>1.3</u>	<0.26	5	<u>0.5</u>
Total Tirmethylbenzenes	ug/l	<1.71	<1.71	<1.71	<1.71	1.1J	1.1J	0.95J	1.1	<1.71	<1.71	<1.71	<1.75	480	<u>96</u>
Vinyl Chloride	ug/l	1.2	1.4	0.77J	<0.17	<0.17	<0.17	<0.17	0.26J	0.37J	0.37J	0.25J	<0.17	0.2	0.02
Detected PAHs															
Acenaphthene	ug/l	0.14				0.010J				0.018J					
Acenaphthylene	ug/l	0.043				<0.0047				<0.0048					
Anthracene	ug/l	0.027J				0.030J				0.010J				3000	<u>600</u>
Benzo(a)anthracene	ug/l	0.011J				<0.0072				0.011J					
Benzo(b)fluoranthene	ug/l	0.0089J				0.0062J				0.018J				0.2	0.02
Benzo(k)fluoranthene	ug/l	0.0086J				<0.0072				0.012J					
Benzo(a)pyrene	ug/l	<0.010				<0.010				0.012J				0.2	0.02
Benzo(ghi)perylene	ug/l	0.0063J				<0.0065				0.013J					
Chrysene	ug/l	0.016J				0.014J				0.028J				0.2	0.02
Fluoranthene	ug/l	0.035J				0.020J				0.076				400	<u>80</u>
Fluorene	ug/l	0.042				0.018J				0.031J				400	<u>80</u>
1-Methylnaphthalene	ug/l	0.094				0.021J				0.010J					
2-Methylnaphthalene	ug/l	0.11				0.020J				0.0095J					
Naphthalene	ug/l	0.27				0.082J				0.033J				100	<u>10</u>
Phenanthrene	ug/l	0.14				0.042J				0.062J					
Pyrene	ug/l	0.026J				0.017J				0.041				250	<u>50</u>
Detected RCRA Metals															
Barium	ug/l	<u>771</u>	<u>482</u>	<u>501</u>	<u>557</u>	201	77.8			114	64			2000	<u>400</u>

Notes:

Bold concentrations exceed NR 140 Enforcement Standards

^{--- -} Not analyzed/Not Established

ug/l -micrograms per liter
J - laboratory estimated concentration detected between the laboratory Limit of Detection and the Limit of Quantitation

Groundwater Analytical Results Table
BMO Harris Bank - Green Bay
117 and 125 S. Chestnut Street and 412 Howard Street
Green Bay, Wisconsin
PSI Project No. 00542325 and 00542378

BRRTS No. 02-05-58	Location	Ι	MW-7		I	MW-8		I	MW-9			PZ-1		NR	140
	Location		I	1			1			I			I	I NIK	140
Analytical Parameter	Date Units	12/3/20	3/3/21	7/28/21	12/3/20	3/3/21	7/28/21	12/14/20	3/3/21	7/28/21	12/3/20	3/3/21	7/28/21	ES	PAL
Detected VOCs							-	-		•			•	-	
Benzene	ug/l	<0.25	<0.25	<0.25	<0.25	<4.9	<4.9	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25	5	<u>0.5</u>
n-Butylbenzene	ug/l	<0.71	<0.71	<0.71	6.1	<14.2	<14.2	<0.71	<0.71	<0.71	<0.71	<0.71	<0.71		
sec-Butylbenzene	ug/l	0.90J	<0.85	<0.85	19.4	<17	<17	<0.85	<0.85	<0.85	<0.85	<0.85	<0.85		
tert-Butylbenzene	ug/l	0.65J	0.47J	<0.3	3.4	<6.1	<6.1	<0.3	<0.3	<0.3	<0.3	<0.3	<0.3		
1,2-Dichlorobenzene	ug/l	<0.71	<0.71	<0.71	1.5J	<14.1	<14.1	<0.71	<0.71	<0.71	<0.71	<0.71	<0.71	600	<u>60</u>
cis-1,2-Dichloroethene	ug/l	<0.27	<0.27	<0.27	4.5	<5.4	<u>15.3</u>	0.34J	0.32J	<0.27	<0.27	<0.27	<0.27	70	<u>7</u>
trans-1,2-Dichloroethene	ug/l	<0.46	<0.46	<0.46	3.1	<9.3	<9.3	<0.46	<0.46	<0.46	<0.46	<0.46	<0.46	100	<u>20</u>
1,2-Dichloropropane	ug/l	<0.28	<0.28	<0.28	0.38J	<5.7	<5.7	<0.28	<0.28	<0.28	<0.28	<0.28	<0.28	5	<u>0.5</u>
Ethylbenzene	ug/l	1.2	<0.32	<0.32	1.2	<6.4	<6.4	<0.32	<0.32	<0.32	<0.32	<0.32	<0.32	700	<u>140</u>
Isopropylbenzene	ug/l	<1.7	<1.7	<1.7	17	<33.7	<33.7	<1.7	<1.7	<1.7	<1.8	<1.8	<1.8		
p-Isopropyltoluene	ug/l	1.0J	<0.80	<0.80	1.0J	<16	<16	<0.8	<0.8	<0.8	<0.8	<0.8	<0.8		
n-Propylbenzene	ug/l	0.91J	<0.81	<0.81	<0.81	<16.2	<16.2	<0.81	<0.81	<0.81	<0.81	<0.81	<0.81		
Tetrachloroethene	ug/l	<u>1.4</u>	<0.33	<0.33	1570	1010	528	<u>1.0J</u>	0.35J	<u>2.1</u>	0.62J	<0.33	<0.33	5	<u>0.5</u>
Toluene	ug/l	1.7	<0.27	<0.27	2.1	<5.4	<5.5	0.44J	<0.27	<0.27	0.31J	<0.27	<0.27	800	<u>160</u>
Trichloroethene	ug/l	<0.26	<0.26	<0.26	39.7	17.7J	22.4	<0.26	<0.26	<0.26	<0.26	<0.26	<0.26	5	<u>0.5</u>
Total Tirmethylbenzenes	ug/l	2.4J	<1.17	<1.17	1.8J	<34.3	<34.3	<1.71	<1.71	<1.71	<1.71	<1.71	<1.71	480	<u>96</u>
Vinyl Chloride	ug/l	0.21J	<0.17	<0.17	0.57J	<3.5	<3.5	2.3	<0.17	<0.17	<0.17	<0.17	<0.17	0.2	0.02
Total Xylenes	ug/l	5.1	<0.73	<0.73	4.6	<14.5	<14.5	0.51J	<0.73	<0.73	<0.73	<0.73	<0.73	2000	<u>400</u>
Detected PAHs															
Acenaphthene	ug/l														
Acenaphthylene	ug/l														
Anthracene	ug/l													3000	<u>600</u>
Benzo(a)anthracene	ug/l														
Benzo(b)fluoranthene	ug/l													0.2	0.02
Benzo(k)fluoranthene	ug/l														
Benzo(a)pyrene	ug/l													0.2	0.02
Benzo(ghi)perylene	ug/l														
Chrysene	ug/l													0.2	0.02
Fluoranthene	ug/l													400	<u>80</u>
Fluorene	ug/l													400	<u>80</u>
1-Methylnaphthalene	ug/l														
2-Methylnaphthalene	ug/l														
Naphthalene	ug/l													100	<u>10</u>
Phenanthrene	ug/l														
Pyrene	ug/l													250	<u>50</u>
Detected RCRA Metals	•		•	•	•		•	•		•			•		
Barium	ug/l	563	375	260	327			430	327	370	199			2000	400

Notes:

Bold concentrations exceed NR 140 Enforcement Standards

^{--- -} Not analyzed/Not Established

ug/l-micrograms per litter
J - laboratory estimated concentration detected between the laboratory Limit of Detection and the Limit of Quantitation

Groundwater Analytical Results Table
BMO Harris Bank - Green Bay
117 and 125 S. Chestnut Street and 412 Howard Street Green Bay, Wisconsin
PSI Project No. 00542325 and 00542378

BRRTS No. 02-05-585287

	Location	MW-10	MW-11	MW-12	NR	140
Analytical Parameter	Date Units	8/3/21	8/3/21	8/3/21	ES	PAL
Detected VOCs	-		-		-	
Benzene	ug/l	<0.3	<0.3	<0.3	5	<u>0.5</u>
n-Butylbenzene	ug/l	<0.86	<0.86	<0.86		
sec-Butylbenzene	ug/l	<0.42	<0.42	<0.42		
tert-Butylbenzene	ug/l	<0.59	<0.59	<0.59		
1,2-Dichlorobenzene	ug/l	< 0.33	<0.33	<0.33	600	<u>60</u>
Dichlorodifluoromethane	ug/l	<0.46	<0.46	<0.46	1000	200
cis-1,2-Dichloroethene	ug/l	<0.47	<0.47	3.2	70	<u>7</u>
trans-1,2-Dichloroethene	ug/l	<0.53	<0.53	<0.53	100	<u>20</u>
1,2-Dichloropropane	ug/l	<0.45	<0.45	<0.45	5	<u>0.5</u>
Isopropylbenzene	ug/l	<1.0	<1.0	<1.0		
p-Isopropyltoluene	ug/l	<1.0	<1.0	<1.0		
n-Propylbenzene	ug/l	<0.35	<0.35	<0.35		
Tetrachloroethene	ug/l	13.4	7.9	138	5	<u>0.5</u>
Trichloroethene	ug/l	<u>1.1</u>	<u>0.56J</u>	27.2	5	<u>0.5</u>
Total Tirmethylbenzenes	ug/l	<0.81	<0.81	<0.81	480	<u>96</u>
Vinyl Chloride	ug/l	<0.17	<0.17	<0.17	0.2	0.02
Detected PAHs						
Acenaphthene	ug/l					
Acenaphthylene	ug/l					
Anthracene	ug/l				3000	<u>600</u>
Benzo(a)anthracene	ug/l					
Benzo(b)fluoranthene	ug/l				0.2	0.02
Benzo(k)fluoranthene	ug/l					
Benzo(a)pyrene	ug/l				0.2	0.02
Benzo(ghi)perylene	ug/l					
Chrysene	ug/l				0.2	0.02
Fluoranthene	ug/l				400	<u>80</u>
Fluorene	ug/l				400	<u>80</u>
1-Methylnaphthalene	ug/l					
2-Methylnaphthalene	ug/l					
Naphthalene	ug/l				100	<u>10</u>
Phenanthrene	ug/l					
Pyrene	ug/l				250	<u>50</u>
Detected RCRA Metals	_				_	
Barium	ug/l				2000	<u>400</u>

Bold concentrations exceed NR 140 Enforcement Standards

^{--- -} Not analyzed/Not Established

ug/l -micrograms per liter
J - laboratory estimated concentration detected between the laboratory Limit of Detection and the Limit of Quantitation





August 09, 2021

Patrick Patterson PSI 821 Corporate Ct. Suite 102 Waukesha, WI 53189

RE: Project: 0542378 BMO BANK - GREEN BAY

Pace Project No.: 40230752

Dear Patrick Patterson:

Enclosed are the analytical results for sample(s) received by the laboratory on July 28, 2021. The results relate only to the samples included in this report. Results reported herein conform to the applicable TNI/NELAC Standards and the laboratory's Quality Manual, where applicable, unless otherwise noted in the body of the report.

The test results provided in this final report were generated by each of the following laboratories within the Pace Network:

• Pace Analytical Services - Green Bay

If you have any questions concerning this report, please feel free to contact me.

Sincerely,

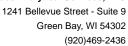
Steven Mleczko steve.mleczko@pacelabs.com (920)469-2436

Project Manager

DVM

Enclosures







CERTIFICATIONS

Project: 0542378 BMO BANK - GREEN BAY

Pace Project No.: 40230752

Pace Analytical Services Green Bay

North Dakota Certification #: R-150

1241 Bellevue Street, Green Bay, WI 54302 Florida/NELAP Certification #: E87948 Illinois Certification #: 200050 Kentucky UST Certification #: 82 Louisiana Certification #: 04168 Minnesota Certification #: 055-999-334 New York Certification #: 12064 Virginia VELAP ID: 460263

South Carolina Certification #: 83006001 Texas Certification #: T104704529-14-1 Wisconsin Certification #: 405132750 Wisconsin DATCP Certification #: 105-444 USDA Soil Permit #: P330-16-00157 Federal Fish & Wildlife Permit #: LE51774A-0

(920)469-2436



SAMPLE SUMMARY

Project: 0542378 BMO BANK - GREEN BAY

Pace Project No.: 40230752

Lab ID	Sample ID	Matrix	Date Collected	Date Received
40230752001	MW-1	Water	07/28/21 11:00	07/28/21 16:30
40230752002	MW-2	Water	07/28/21 15:00	07/28/21 16:30
40230752003	MW-3	Water	07/28/21 15:10	07/28/21 16:30
40230752004	MW-4	Water	07/28/21 14:55	07/28/21 16:30
40230752005	MW-5	Water	07/28/21 09:30	07/28/21 16:30
40230752006	MW-6	Water	07/28/21 10:05	07/28/21 16:30
40230752007	MW-7	Water	07/28/21 09:55	07/28/21 16:30
40230752008	MW-8	Water	07/28/21 10:15	07/28/21 16:30
40230752009	MW-9	Water	07/28/21 11:25	07/28/21 16:30
40230752010	PZ-1	Water	07/28/21 09:40	07/28/21 16:30



SAMPLE ANALYTE COUNT

Project: 0542378 BMO BANK - GREEN BAY

Pace Project No.: 40230752

Lab ID	Sample ID	Method	Analysts	Analytes Reported	Laboratory
40230752001	MW-1	EPA 8260	LAP	64	PASI-G
40230752002	MW-2	EPA 8260	LAP	64	PASI-G
40230752003	MW-3	EPA 8260	LAP	64	PASI-G
40230752004	MW-4	EPA 6010D	TXW	1	PASI-G
		EPA 8260	LAP	64	PASI-G
40230752005	MW-5	EPA 8260	LAP	64	PASI-G
40230752006	MW-6	EPA 8260	LAP	64	PASI-G
40230752007	MW-7	EPA 6010D	TXW	1	PASI-G
		EPA 8260	LAP	64	PASI-G
40230752008	MW-8	EPA 8260	LAP	64	PASI-G
40230752009	MW-9	EPA 6010D	TXW	1	PASI-G
		EPA 8260	LAP	64	PASI-G
40230752010	PZ-1	EPA 8260	LAP	64	PASI-G

PASI-G = Pace Analytical Services - Green Bay



SUMMARY OF DETECTION

Project: 0542378 BMO BANK - GREEN BAY

Pace Project No.: 40230752

Lab Sample ID	Client Sample ID					
Method	Parameters	Result	Units	Report Limit	Analyzed	Qualifiers
40230752002	MW-2					
EPA 8260	Benzene	0.36J	ug/L	1.0	07/30/21 14:05	
EPA 8260	n-Butylbenzene	1.5	ug/L	1.0	07/30/21 14:05	
EPA 8260	sec-Butylbenzene	9.6	ug/L	1.0	07/30/21 14:05	
EPA 8260	tert-Butylbenzene	2.1	ug/L	1.0	07/30/21 14:05	
EPA 8260	1,2-Dichlorobenzene	1.0	ug/L	1.0	07/30/21 14:05	
EPA 8260	cis-1,2-Dichloroethene	1.3	ug/L	1.0	07/30/21 14:05	
EPA 8260	Isopropylbenzene (Cumene)	8.3	ug/L	5.0	07/30/21 14:05	
EPA 8260	n-Propylbenzene	4.2	ug/L	1.0	07/30/21 14:05	
EPA 8260	Vinyl chloride	0.74J	ug/L	1.0	07/30/21 14:05	
0230752003	MW-3					
EPA 8260	cis-1,2-Dichloroethene	0.53J	ug/L	1.0	07/30/21 14:25	
10230752004	MW-4					
EPA 6010D	Barium, Dissolved	557	ug/L	5.0	07/29/21 19:23	
EPA 8260	Tetrachloroethene	0.79J	ug/L	1.0	07/30/21 14:44	
0230752005	MW-5					
EPA 8260	sec-Butylbenzene	3.4	ug/L	1.0	07/30/21 15:04	
EPA 8260	cis-1,2-Dichloroethene	1.1	ug/L	1.0	07/30/21 15:04	
EPA 8260	trans-1,2-Dichloroethene	0.61J	ug/L	1.0	07/30/21 15:04	
EPA 8260	n-Propylbenzene	0.38J	ug/L	1.0	07/30/21 15:04	
EPA 8260	Tetrachloroethene	1.7	ug/L	1.0	07/30/21 15:04	
EPA 8260	Trichloroethene	2.5	ug/L	1.0	07/30/21 15:04	
EPA 8260	1,2,4-Trimethylbenzene	1.1	ug/L	1.0	07/30/21 15:04	
EPA 8260	Vinyl chloride	0.26J	ug/L	1.0	07/30/21 15:04	
0230752006	MW-6					
EPA 8260	cis-1,2-Dichloroethene	0.76J	ug/L	1.0	07/30/21 15:23	
EPA 8260	trans-1,2-Dichloroethene	0.63J	ug/L	1.0	07/30/21 15:23	
EPA 8260	Tetrachloroethene	2.8	ug/L	1.0	07/30/21 15:23	
0230752007	MW-7					
EPA 6010D	Barium, Dissolved	260	ug/L	5.0	07/29/21 19:26	
0230752008	MW-8					
EPA 8260	cis-1,2-Dichloroethene	15.3	ug/L	5.0	08/02/21 10:54	
EPA 8260	Tetrachloroethene	528	ug/L	5.0	08/02/21 10:54	
EPA 8260	Trichloroethene	22.4	ug/L	5.0	08/02/21 10:54	
0230752009	MW-9					
EPA 6010D	Barium, Dissolved	370	ug/L	5.0	07/29/21 19:28	
EPA 8260	Tetrachloroethene	2.1	ug/L	1.0	07/30/21 16:02	



Green Bay, WI 54302 (920)469-2436

PROJECT NARRATIVE

Project: 0542378 BMO BANK - GREEN BAY

Pace Project No.: 40230752

Method: EPA 6010D

Description: 6010D MET ICP, Dissolved

Client: PSI - Waukesha

Date: August 09, 2021

General Information:

3 samples were analyzed for EPA 6010D by Pace Analytical Services Green Bay. All samples were received in acceptable condition with any exceptions noted below or on the chain-of custody and/or the sample condition upon receipt form (SCUR) attached at the end of this report.

Hold Time:

The samples were analyzed within the method required hold times with any exceptions noted below.

Initial Calibrations (including MS Tune as applicable):

All criteria were within method requirements with any exceptions noted below.

Continuing Calibration:

All criteria were within method requirements with any exceptions noted below.

Method Blank:

All analytes were below the report limit in the method blank, where applicable, with any exceptions noted below.

Laboratory Control Spike:

All laboratory control spike compounds were within QC limits with any exceptions noted below.

Matrix Spikes:

All percent recoveries and relative percent differences (RPDs) were within acceptance criteria with any exceptions noted below.

Additional Comments:



1241 Bellevue Street - Suite 9 Green Bay, WI 54302 (920)469-2436

PROJECT NARRATIVE

Project: 0542378 BMO BANK - GREEN BAY

Pace Project No.: 40230752

Method: EPA 8260
Description: 8260 MSV
Client: PSI - Waukesha
Date: August 09, 2021

General Information:

10 samples were analyzed for EPA 8260 by Pace Analytical Services Green Bay. All samples were received in acceptable condition with any exceptions noted below or on the chain-of custody and/or the sample condition upon receipt form (SCUR) attached at the end of this report.

Hold Time:

The samples were analyzed within the method required hold times with any exceptions noted below.

Initial Calibrations (including MS Tune as applicable):

All criteria were within method requirements with any exceptions noted below.

Continuing Calibration:

All criteria were within method requirements with any exceptions noted below.

Internal Standards:

All internal standards were within QC limits with any exceptions noted below.

Surrogates:

All surrogates were within QC limits with any exceptions noted below.

Method Blank:

All analytes were below the report limit in the method blank, where applicable, with any exceptions noted below.

Laboratory Control Spike:

All laboratory control spike compounds were within QC limits with any exceptions noted below.

Matrix Spikes:

All percent recoveries and relative percent differences (RPDs) were within acceptance criteria with any exceptions noted below.

Additional Comments:

This data package has been reviewed for quality and completeness and is approved for release.



Project: 0542378 BMO BANK - GREEN BAY

Pace Project No.: 40230752

Date: 08/09/2021 03:21 PM

Sample: MW-1 Lab ID: 40230752001 Collected: 07/28/21 11:00 Received: 07/28/21 16:30 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qua
3260 MSV	Analytical	Method: EPA	8260						
	Pace Anal	ytical Service	s - Green Ba	y					
Benzene	<0.30	ug/L	1.0	0.30	1		07/30/21 13:45	71-43-2	
Bromobenzene	<0.36	ug/L	1.0	0.36	1		07/30/21 13:45	-	
Bromochloromethane	<0.36	ug/L	5.0	0.36	1		07/30/21 13:45		
Bromodichloromethane	<0.42	ug/L	1.0	0.42	1		07/30/21 13:45		
Bromoform	<3.8	ug/L	5.0	3.8	1		07/30/21 13:45		
Bromomethane	<1.2	ug/L	5.0	1.2	1		07/30/21 13:45		
n-Butylbenzene	<0.86	ug/L	1.0	0.86	1		07/30/21 13:45		
sec-Butylbenzene	<0.42	ug/L	1.0	0.42	1		07/30/21 13:45		
ert-Butylbenzene	<0.59	ug/L	1.0	0.59	1		07/30/21 13:45		
Carbon tetrachloride	<0.37	ug/L ug/L	1.0	0.33	1		07/30/21 13:45		
Chlorobenzene	<0.86	ug/L ug/L	1.0	0.86	1		07/30/21 13:45		
Chloroethane	<1.4	-	5.0	1.4	1		07/30/21 13:45		
		ug/L			1				
Chloroform	<1.2	ug/L	5.0	1.2			07/30/21 13:45		
Chloromethane	<1.6	ug/L	5.0	1.6	1		07/30/21 13:45		
2-Chlorotoluene	<0.89	ug/L	5.0	0.89	1		07/30/21 13:45		
4-Chlorotoluene	<0.89	ug/L	5.0	0.89	1		07/30/21 13:45		
,2-Dibromo-3-chloropropane	<2.4	ug/L	5.0	2.4	1		07/30/21 13:45		
Dibromochloromethane	<2.6	ug/L	5.0	2.6	1		07/30/21 13:45		
,2-Dibromoethane (EDB)	<0.31	ug/L	1.0	0.31	1		07/30/21 13:45		
Dibromomethane	<0.99	ug/L	5.0	0.99	1		07/30/21 13:45		
,2-Dichlorobenzene	<0.33	ug/L	1.0	0.33	1		07/30/21 13:45	95-50-1	
,3-Dichlorobenzene	<0.35	ug/L	1.0	0.35	1		07/30/21 13:45	541-73-1	
,4-Dichlorobenzene	<0.89	ug/L	1.0	0.89	1		07/30/21 13:45	106-46-7	
Dichlorodifluoromethane	<0.46	ug/L	5.0	0.46	1		07/30/21 13:45	75-71-8	
1,1-Dichloroethane	<0.30	ug/L	1.0	0.30	1		07/30/21 13:45	75-34-3	
,2-Dichloroethane	<0.29	ug/L	1.0	0.29	1		07/30/21 13:45	107-06-2	
,1-Dichloroethene	<0.58	ug/L	1.0	0.58	1		07/30/21 13:45	75-35-4	
cis-1,2-Dichloroethene	<0.47	ug/L	1.0	0.47	1		07/30/21 13:45	156-59-2	
rans-1,2-Dichloroethene	<0.53	ug/L	1.0	0.53	1		07/30/21 13:45	156-60-5	
,2-Dichloropropane	<0.45	ug/L	1.0	0.45	1		07/30/21 13:45	78-87-5	
,3-Dichloropropane	<0.30	ug/L	1.0	0.30	1		07/30/21 13:45	142-28-9	
2,2-Dichloropropane	<4.2	ug/L	5.0	4.2	1		07/30/21 13:45	594-20-7	
,1-Dichloropropene	<0.41	ug/L	1.0	0.41	1		07/30/21 13:45	563-58-6	
cis-1,3-Dichloropropene	<0.36	ug/L	1.0	0.36	1		07/30/21 13:45	10061-01-5	
rans-1,3-Dichloropropene	<3.5	ug/L	5.0	3.5	1		07/30/21 13:45		
Diisopropyl ether	<1.1	ug/L	5.0	1.1	1		07/30/21 13:45		
Ethylbenzene	<0.33	ug/L	1.0	0.33	1		07/30/21 13:45		
Hexachloro-1,3-butadiene	<2.7	ug/L	5.0	2.7	1		07/30/21 13:45		
sopropylbenzene (Cumene)	<1.0	ug/L	5.0	1.0	1		07/30/21 13:45		
p-Isopropyltoluene	<1.0	ug/L	5.0	1.0	1		07/30/21 13:45		
Methylene Chloride	<0.32	ug/L ug/L	5.0	0.32	1		07/30/21 13:45		
Methyl-tert-butyl ether	<0.32 <1.1	ug/L ug/L	5.0	1.1	1		07/30/21 13:45		
Naphthalene	<1.1 <1.1	-		1.1	1		07/30/21 13:45		
•		ug/L	5.0						
n-Propylbenzene	<0.35 <0.36	ug/L ug/L	1.0 1.0	0.35 0.36	1 1		07/30/21 13:45 07/30/21 13:45		



Project: 0542378 BMO BANK - GREEN BAY

Pace Project No.: 40230752

Date: 08/09/2021 03:21 PM

Sample: MW-1	Lab ID:	40230752001	Collecte	d: 07/28/21	11:00	Received: 07	7/28/21 16:30 M	atrix: Water	
Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV	Analytical	Method: EPA 8	260						
	Pace Anal	ytical Services	- Green Ba	y					
1,1,1,2-Tetrachloroethane	<0.36	ug/L	1.0	0.36	1		07/30/21 13:45	630-20-6	
1,1,2,2-Tetrachloroethane	<0.38	ug/L	1.0	0.38	1		07/30/21 13:45	79-34-5	
Tetrachloroethene	<0.41	ug/L	1.0	0.41	1		07/30/21 13:45	127-18-4	
Toluene	<0.29	ug/L	1.0	0.29	1		07/30/21 13:45	108-88-3	
1,2,3-Trichlorobenzene	<1.0	ug/L	5.0	1.0	1		07/30/21 13:45	87-61-6	
1,2,4-Trichlorobenzene	<0.95	ug/L	5.0	0.95	1		07/30/21 13:45	120-82-1	
1,1,1-Trichloroethane	< 0.30	ug/L	1.0	0.30	1		07/30/21 13:45	71-55-6	
1,1,2-Trichloroethane	< 0.34	ug/L	5.0	0.34	1		07/30/21 13:45	79-00-5	
Trichloroethene	< 0.32	ug/L	1.0	0.32	1		07/30/21 13:45	79-01-6	
Trichlorofluoromethane	< 0.42	ug/L	1.0	0.42	1		07/30/21 13:45	75-69-4	
1,2,3-Trichloropropane	<0.56	ug/L	5.0	0.56	1		07/30/21 13:45	96-18-4	
1,2,4-Trimethylbenzene	< 0.45	ug/L	1.0	0.45	1		07/30/21 13:45	95-63-6	
1,3,5-Trimethylbenzene	< 0.36	ug/L	1.0	0.36	1		07/30/21 13:45	108-67-8	
Vinyl chloride	<0.17	ug/L	1.0	0.17	1		07/30/21 13:45	75-01-4	
m&p-Xylene	<0.70	ug/L	2.0	0.70	1		07/30/21 13:45	179601-23-1	
o-Xylene	< 0.35	ug/L	1.0	0.35	1		07/30/21 13:45	95-47-6	
Surrogates									
4-Bromofluorobenzene (S)	95	%	70-130		1		07/30/21 13:45	460-00-4	
1,2-Dichlorobenzene-d4 (S)	101	%	70-130		1		07/30/21 13:45	2199-69-1	
Toluene-d8 (S)	96	%	70-130		1		07/30/21 13:45	2037-26-5	



Project: 0542378 BMO BANK - GREEN BAY

Pace Project No.: 40230752

Date: 08/09/2021 03:21 PM

Sample: MW-2 Lab ID: 40230752002 Collected: 07/28/21 15:00 Received: 07/28/21 16:30 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV	Analytical	Method: EPA	A 8260						
	Pace Anal	ytical Service	es - Green Ba	y					
Benzene	0.36J	ug/L	1.0	0.30	1		07/30/21 14:05	71-43-2	
Bromobenzene	<0.36	ug/L	1.0	0.36	1		07/30/21 14:05	-	
Bromochloromethane	<0.36	ug/L	5.0	0.36	1		07/30/21 14:05		
Bromodichloromethane	<0.42	ug/L	1.0	0.42	1		07/30/21 14:05		
Bromoform	<3.8	ug/L	5.0	3.8	1		07/30/21 14:05		
Bromomethane	<1.2	ug/L	5.0	1.2	1		07/30/21 14:05		
n-Butylbenzene	1.5	ug/L	1.0	0.86	1		07/30/21 14:05		
sec-Butylbenzene	9.6	ug/L	1.0	0.42	1		07/30/21 14:05		
tert-Butylbenzene	2.1	ug/L ug/L	1.0	0.42	1		07/30/21 14:05		
Carbon tetrachloride	<0.37	_		0.39	1		07/30/21 14:05		
		ug/L	1.0		1				
Chlorobenzene	<0.86	ug/L	1.0	0.86			07/30/21 14:05		
Chloroethane	<1.4	ug/L	5.0	1.4	1		07/30/21 14:05		
Chloroform	<1.2	ug/L	5.0	1.2	1		07/30/21 14:05		
Chloromethane	<1.6	ug/L	5.0	1.6	1		07/30/21 14:05		
2-Chlorotoluene	<0.89	ug/L	5.0	0.89	1		07/30/21 14:05		
4-Chlorotoluene	<0.89	ug/L	5.0	0.89	1		07/30/21 14:05		
1,2-Dibromo-3-chloropropane	<2.4	ug/L	5.0	2.4	1		07/30/21 14:05		
Dibromochloromethane	<2.6	ug/L	5.0	2.6	1		07/30/21 14:05		
1,2-Dibromoethane (EDB)	<0.31	ug/L	1.0	0.31	1		07/30/21 14:05	106-93-4	
Dibromomethane	<0.99	ug/L	5.0	0.99	1		07/30/21 14:05	74-95-3	
1,2-Dichlorobenzene	1.0	ug/L	1.0	0.33	1		07/30/21 14:05	95-50-1	
1,3-Dichlorobenzene	<0.35	ug/L	1.0	0.35	1		07/30/21 14:05	541-73-1	
1,4-Dichlorobenzene	<0.89	ug/L	1.0	0.89	1		07/30/21 14:05	106-46-7	
Dichlorodifluoromethane	<0.46	ug/L	5.0	0.46	1		07/30/21 14:05	75-71-8	
1,1-Dichloroethane	< 0.30	ug/L	1.0	0.30	1		07/30/21 14:05	75-34-3	
1,2-Dichloroethane	<0.29	ug/L	1.0	0.29	1		07/30/21 14:05	107-06-2	
1,1-Dichloroethene	<0.58	ug/L	1.0	0.58	1		07/30/21 14:05	75-35-4	
cis-1,2-Dichloroethene	1.3	ug/L	1.0	0.47	1		07/30/21 14:05	156-59-2	
trans-1,2-Dichloroethene	< 0.53	ug/L	1.0	0.53	1		07/30/21 14:05	156-60-5	
1,2-Dichloropropane	< 0.45	ug/L	1.0	0.45	1		07/30/21 14:05	78-87-5	
1,3-Dichloropropane	< 0.30	ug/L	1.0	0.30	1		07/30/21 14:05	142-28-9	
2,2-Dichloropropane	<4.2	ug/L	5.0	4.2	1		07/30/21 14:05	594-20-7	
1,1-Dichloropropene	<0.41	ug/L	1.0	0.41	1		07/30/21 14:05	563-58-6	
cis-1,3-Dichloropropene	<0.36	ug/L	1.0	0.36	1		07/30/21 14:05		
trans-1,3-Dichloropropene	<3.5	ug/L	5.0	3.5	1		07/30/21 14:05		
Diisopropyl ether	<1.1	ug/L	5.0	1.1	1		07/30/21 14:05		
Ethylbenzene	<0.33	ug/L	1.0	0.33	1		07/30/21 14:05		
Hexachloro-1,3-butadiene	<2.7	ug/L	5.0	2.7	1		07/30/21 14:05		
Isopropylbenzene (Cumene)	8.3	ug/L	5.0	1.0	1		07/30/21 14:05		
p-Isopropyltoluene	<1.0	ug/L ug/L	5.0	1.0	1		07/30/21 14:05		
	<0.32	_	5.0		1		07/30/21 14:05		
Methylene Chloride		ug/L		0.32					
Methyl-tert-butyl ether	<1.1	ug/L	5.0	1.1	1		07/30/21 14:05		
Naphthalene	<1.1	ug/L	5.0	1.1	1		07/30/21 14:05		
n-Propylbenzene	4.2	ug/L	1.0	0.35	1		07/30/21 14:05		
Styrene	<0.36	ug/L	1.0	0.36	1		07/30/21 14:05	100-42-5	

Matrix: Water

07/30/21 14:05 75-69-4

07/30/21 14:05 96-18-4

07/30/21 14:05 95-63-6

07/30/21 14:05 108-67-8

07/30/21 14:05 75-01-4

07/30/21 14:05 95-47-6

07/30/21 14:05 460-00-4

07/30/21 14:05 2199-69-1

07/30/21 14:05 2037-26-5

07/30/21 14:05 179601-23-1



ANALYTICAL RESULTS

Lab ID: 40230752002

< 0.42

< 0.56

< 0.45

< 0.36

0.74J

<0.70

< 0.35

108

102

98

ug/L

ug/L

ug/L

ug/L

ug/L

ug/L

ug/L

%

%

%

Collected: 07/28/21 15:00

Received: 07/28/21 16:30

Project: 0542378 BMO BANK - GREEN BAY

Pace Project No.: 40230752

Sample: MW-2

Trichlorofluoromethane

1,2,3-Trichloropropane

1,2,4-Trimethylbenzene

1,3,5-Trimethylbenzene

4-Bromofluorobenzene (S)

1,2-Dichlorobenzene-d4 (S)

Date: 08/09/2021 03:21 PM

Vinyl chloride

m&p-Xylene

Surrogates

Toluene-d8 (S)

o-Xylene

LOQ LOD DF **Parameters** Results Units Prepared CAS No. Analyzed Qual Analytical Method: EPA 8260 8260 MSV Pace Analytical Services - Green Bay 1,1,1,2-Tetrachloroethane < 0.36 ug/L 1.0 0.36 1 07/30/21 14:05 630-20-6 <0.38 0.38 07/30/21 14:05 79-34-5 1,1,2,2-Tetrachloroethane ug/L 1.0 1 Tetrachloroethene < 0.41 ug/L 1.0 0.41 1 07/30/21 14:05 127-18-4 Toluene < 0.29 ug/L 1.0 0.29 1 07/30/21 14:05 108-88-3 1,2,3-Trichlorobenzene <1.0 ug/L 5.0 1.0 07/30/21 14:05 87-61-6 1 1,2,4-Trichlorobenzene <0.95 ug/L 5.0 0.95 1 07/30/21 14:05 120-82-1 1,1,1-Trichloroethane < 0.30 ug/L 1.0 0.30 1 07/30/21 14:05 71-55-6 07/30/21 14:05 79-00-5 1,1,2-Trichloroethane < 0.34 ug/L 5.0 0.34 1 Trichloroethene <0.32 ug/L 1.0 0.32 1 07/30/21 14:05 79-01-6

1.0

5.0

1.0

1.0

1.0

2.0

1.0

70-130

70-130

70-130

0.42

0.56

0.45

0.36

0.17

0.70

0.35

1

1

1

1

1

1



Project: 0542378 BMO BANK - GREEN BAY

Pace Project No.: 40230752

Date: 08/09/2021 03:21 PM

Sample: MW-3 Lab ID: 40230752003 Collected: 07/28/21 15:10 Received: 07/28/21 16:30 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV	Analytical	Method: EPA	A 8260						
	Pace Anal	ytical Service	es - Green Ba	y					
Benzene	<0.30	ug/L	1.0	0.30	1		07/30/21 14:25	71-43-2	
Bromobenzene	<0.36	ug/L	1.0	0.36	1		07/30/21 14:25		
Bromochloromethane	<0.36	ug/L	5.0	0.36	1		07/30/21 14:25		
Bromodichloromethane	<0.42	ug/L	1.0	0.42	1		07/30/21 14:25		
Bromoform	<3.8	ug/L	5.0	3.8	1		07/30/21 14:25		
Bromomethane	<1.2	ug/L	5.0	1.2	1		07/30/21 14:25		
n-Butylbenzene	<0.86	ug/L	1.0	0.86	1		07/30/21 14:25		
sec-Butylbenzene	<0.42	ug/L	1.0	0.42	1		07/30/21 14:25		
tert-Butylbenzene	<0.59	ug/L	1.0	0.59	1		07/30/21 14:25		
Carbon tetrachloride	<0.37	ug/L	1.0	0.37	1		07/30/21 14:25		
Chlorobenzene	<0.86	ug/L	1.0	0.86	1		07/30/21 14:25		
Chloroethane	<1.4	ug/L ug/L	5.0	1.4	1		07/30/21 14:25		
Chloroform	<1.2	ug/L	5.0	1.4	1		07/30/21 14:25		
Chloromethane	<1.6	ug/L	5.0	1.6	1		07/30/21 14:25		
2-Chlorotoluene	<0.89	ug/L	5.0	0.89	1		07/30/21 14:25		
4-Chlorotoluene	<0.89	ug/L ug/L	5.0	0.89	1		07/30/21 14:25		
1,2-Dibromo-3-chloropropane	<0.69 <2.4	ug/L ug/L	5.0 5.0	2.4	1		07/30/21 14:25		
Dibromochloromethane	<2.4 <2.6	ug/L ug/L	5.0	2.4	1		07/30/21 14:25		
	<0.31	-	1.0	0.31	1		07/30/21 14:25		
1,2-Dibromoethane (EDB)		ug/L	5.0	0.31	1		07/30/21 14:25		
Dibromomethane	<0.99	ug/L			1				
1,2-Dichlorobenzene	<0.33	ug/L	1.0	0.33			07/30/21 14:25		
1,3-Dichlorobenzene	<0.35	ug/L	1.0	0.35	1		07/30/21 14:25		
1,4-Dichlorobenzene	<0.89	ug/L	1.0	0.89	1		07/30/21 14:25		
Dichlorodifluoromethane	<0.46	ug/L	5.0	0.46	1		07/30/21 14:25		
1,1-Dichloroethane	<0.30	ug/L	1.0	0.30	1		07/30/21 14:25		
1,2-Dichloroethane	<0.29	ug/L	1.0	0.29	1		07/30/21 14:25		
1,1-Dichloroethene	<0.58	ug/L	1.0	0.58	1		07/30/21 14:25		
cis-1,2-Dichloroethene	0.53J	ug/L	1.0	0.47	1		07/30/21 14:25		
trans-1,2-Dichloroethene	<0.53	ug/L	1.0	0.53	1		07/30/21 14:25		
1,2-Dichloropropane	<0.45	ug/L	1.0	0.45	1		07/30/21 14:25		
1,3-Dichloropropane	<0.30	ug/L	1.0	0.30	1		07/30/21 14:25		
2,2-Dichloropropane	<4.2	ug/L	5.0	4.2	1		07/30/21 14:25		
1,1-Dichloropropene	<0.41	ug/L	1.0	0.41	1		07/30/21 14:25		
cis-1,3-Dichloropropene	<0.36	ug/L	1.0	0.36	1		07/30/21 14:25		
trans-1,3-Dichloropropene	<3.5	ug/L	5.0	3.5	1		07/30/21 14:25		
Diisopropyl ether	<1.1	ug/L	5.0	1.1	1		07/30/21 14:25		
Ethylbenzene	<0.33	ug/L	1.0	0.33	1		07/30/21 14:25		
Hexachloro-1,3-butadiene	<2.7	ug/L	5.0	2.7	1		07/30/21 14:25		
Isopropylbenzene (Cumene)	<1.0	ug/L	5.0	1.0	1		07/30/21 14:25		
p-Isopropyltoluene	<1.0	ug/L	5.0	1.0	1		07/30/21 14:25		
Methylene Chloride	<0.32	ug/L	5.0	0.32	1		07/30/21 14:25		
Methyl-tert-butyl ether	<1.1	ug/L	5.0	1.1	1		07/30/21 14:25		
Naphthalene	<1.1	ug/L	5.0	1.1	1		07/30/21 14:25		
n-Propylbenzene	<0.35	ug/L	1.0	0.35	1		07/30/21 14:25		
Styrene	<0.36	ug/L	1.0	0.36	1		07/30/21 14:25	100-42-5	



Project: 0542378 BMO BANK - GREEN BAY

Pace Project No.: 40230752

Date: 08/09/2021 03:21 PM

Sample: MW-3 Lab ID: 40230752003 Collected: 07/28/21 15:10 Received: 07/28/21 16:30 Matrix: Water

Parameters	Results	Units	LOQ	LOD .	DF	Prepared	Analyzed	CAS No.	Qual	
8260 MSV	Analytical Method: EPA 8260									
	Pace Analytical Services - Green Bay									
1,1,1,2-Tetrachloroethane	<0.36	ug/L	1.0	0.36	1		07/30/21 14:25	630-20-6		
1,1,2,2-Tetrachloroethane	<0.38	ug/L	1.0	0.38	1		07/30/21 14:25	79-34-5		
Tetrachloroethene	<0.41	ug/L	1.0	0.41	1		07/30/21 14:25	127-18-4		
Toluene	<0.29	ug/L	1.0	0.29	1		07/30/21 14:25	108-88-3		
1,2,3-Trichlorobenzene	<1.0	ug/L	5.0	1.0	1		07/30/21 14:25	87-61-6		
1,2,4-Trichlorobenzene	<0.95	ug/L	5.0	0.95	1		07/30/21 14:25	120-82-1		
1,1,1-Trichloroethane	<0.30	ug/L	1.0	0.30	1		07/30/21 14:25	71-55-6		
1,1,2-Trichloroethane	<0.34	ug/L	5.0	0.34	1		07/30/21 14:25	79-00-5		
Trichloroethene	<0.32	ug/L	1.0	0.32	1		07/30/21 14:25	79-01-6		
Trichlorofluoromethane	<0.42	ug/L	1.0	0.42	1		07/30/21 14:25	75-69-4		
1,2,3-Trichloropropane	<0.56	ug/L	5.0	0.56	1		07/30/21 14:25	96-18-4		
1,2,4-Trimethylbenzene	<0.45	ug/L	1.0	0.45	1		07/30/21 14:25	95-63-6		
1,3,5-Trimethylbenzene	<0.36	ug/L	1.0	0.36	1		07/30/21 14:25	108-67-8		
Vinyl chloride	<0.17	ug/L	1.0	0.17	1		07/30/21 14:25	75-01-4		
m&p-Xylene	<0.70	ug/L	2.0	0.70	1		07/30/21 14:25	179601-23-1		
o-Xylene	<0.35	ug/L	1.0	0.35	1		07/30/21 14:25	95-47-6		
Surrogates										
4-Bromofluorobenzene (S)	98	%	70-130		1		07/30/21 14:25	460-00-4		
1,2-Dichlorobenzene-d4 (S)	104	%	70-130		1		07/30/21 14:25	2199-69-1		
Toluene-d8 (S)	97	%	70-130		1		07/30/21 14:25	2037-26-5		



Project: 0542378 BMO BANK - GREEN BAY

Pace Project No.: 40230752

Date: 08/09/2021 03:21 PM

Sample: MW-4	Lab ID:	40230752004	Collected: 07/28/21 14:55			Received: 07/28/21 16:30 Matrix: Water			
Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qua
6010D MET ICP, Dissolved	Analytical	Method: EPA 6	010D					•	
·		ytical Services							
Barium, Dissolved	557	ug/L	5.0	1.5	1		07/29/21 19:23	7440-39-3	
8260 MSV	Analytical	Method: EPA 8	260						
	Pace Analytical Services - Green Bay								
Benzene	<0.30	ug/L	1.0	0.30	1		07/30/21 14:44	71-43-2	
Bromobenzene	< 0.36	ug/L	1.0	0.36	1		07/30/21 14:44	108-86-1	
Bromochloromethane	< 0.36	ug/L	5.0	0.36	1		07/30/21 14:44	74-97-5	
Bromodichloromethane	<0.42	ug/L	1.0	0.42	1		07/30/21 14:44	75-27-4	
Bromoform	<3.8	ug/L	5.0	3.8	1		07/30/21 14:44	75-25-2	
Bromomethane	<1.2	ug/L	5.0	1.2	1		07/30/21 14:44		
n-Butylbenzene	<0.86	ug/L	1.0	0.86	1		07/30/21 14:44		
sec-Butylbenzene	<0.42	ug/L	1.0	0.42	1		07/30/21 14:44		
tert-Butylbenzene	<0.59	ug/L	1.0	0.59	1		07/30/21 14:44		
Carbon tetrachloride	<0.37	ug/L	1.0	0.37	1		07/30/21 14:44		
Chlorobenzene	<0.86	ug/L	1.0	0.86	1		07/30/21 14:44		
Chloroethane	<1.4	ug/L	5.0	1.4	1		07/30/21 14:44		
Chloroform	<1.2	ug/L	5.0	1.2	1		07/30/21 14:44		
Chloromethane	<1.6	ug/L	5.0	1.6	1		07/30/21 14:44		
2-Chlorotoluene	<0.89	ug/L	5.0	0.89	1		07/30/21 14:44		
4-Chlorotoluene	<0.89	ug/L ug/L	5.0	0.89	1		07/30/21 14:44		
1,2-Dibromo-3-chloropropane	<2.4	ug/L ug/L	5.0	2.4	1		07/30/21 14:44		
Dibromochloromethane	<2.4 <2.6	-	5.0	2.4	1		07/30/21 14:44		
1,2-Dibromoethane (EDB)	<0.31	ug/L ug/L	1.0	0.31	1		07/30/21 14:44		
, ,	<0.99	-	5.0	0.99	1		07/30/21 14:44		
Dibromomethane		ug/L			1				
1,2-Dichlorobenzene	<0.33	ug/L	1.0	0.33			07/30/21 14:44		
1,3-Dichlorobenzene	<0.35	ug/L	1.0	0.35	1		07/30/21 14:44		
1,4-Dichlorobenzene	<0.89	ug/L	1.0	0.89	1		07/30/21 14:44		
Dichlorodifluoromethane	<0.46	ug/L	5.0	0.46	1		07/30/21 14:44		
1,1-Dichloroethane	<0.30	ug/L	1.0	0.30	1		07/30/21 14:44		
1,2-Dichloroethane	<0.29	ug/L	1.0	0.29	1		07/30/21 14:44		
1,1-Dichloroethene	<0.58	ug/L	1.0	0.58	1		07/30/21 14:44		
cis-1,2-Dichloroethene	<0.47	ug/L	1.0	0.47	1		07/30/21 14:44		
trans-1,2-Dichloroethene	<0.53	ug/L	1.0	0.53	1		07/30/21 14:44		
1,2-Dichloropropane	<0.45	ug/L	1.0	0.45	1		07/30/21 14:44		
1,3-Dichloropropane	<0.30	ug/L	1.0	0.30	1		07/30/21 14:44		
2,2-Dichloropropane	<4.2	ug/L	5.0	4.2	1		07/30/21 14:44		
1,1-Dichloropropene	<0.41	ug/L	1.0	0.41	1		07/30/21 14:44		
cis-1,3-Dichloropropene	<0.36	ug/L	1.0	0.36	1		07/30/21 14:44		
trans-1,3-Dichloropropene	<3.5	ug/L	5.0	3.5	1		07/30/21 14:44		
Diisopropyl ether	<1.1	ug/L	5.0	1.1	1		07/30/21 14:44		
Ethylbenzene	<0.33	ug/L	1.0	0.33	1		07/30/21 14:44	100-41-4	
Hexachloro-1,3-butadiene	<2.7	ug/L	5.0	2.7	1		07/30/21 14:44	87-68-3	
Isopropylbenzene (Cumene)	<1.0	ug/L	5.0	1.0	1		07/30/21 14:44	98-82-8	
p-Isopropyltoluene	<1.0	ug/L	5.0	1.0	1		07/30/21 14:44	99-87-6	
Methylene Chloride	< 0.32	ug/L	5.0	0.32	1		07/30/21 14:44	75-09-2	



Project: 0542378 BMO BANK - GREEN BAY

Pace Project No.: 40230752

Date: 08/09/2021 03:21 PM

Sample: MW-4 Lab ID: 40230752004 Collected: 07/28/21 14:55 Received: 07/28/21 16:30 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qua
3260 MSV	Analytical	Method: EPA	A 8260						
	Pace Anal	ytical Service	es - Green Ba	у					
Methyl-tert-butyl ether	<1.1	ug/L	5.0	1.1	1		07/30/21 14:44	1634-04-4	
Naphthalene	<1.1	ug/L	5.0	1.1	1		07/30/21 14:44	91-20-3	
n-Propylbenzene	< 0.35	ug/L	1.0	0.35	1		07/30/21 14:44	103-65-1	
Styrene	<0.36	ug/L	1.0	0.36	1		07/30/21 14:44	100-42-5	
1,1,1,2-Tetrachloroethane	<0.36	ug/L	1.0	0.36	1		07/30/21 14:44	630-20-6	
1,1,2,2-Tetrachloroethane	<0.38	ug/L	1.0	0.38	1		07/30/21 14:44	79-34-5	
Tetrachloroethene	0.79J	ug/L	1.0	0.41	1		07/30/21 14:44	127-18-4	
Toluene	<0.29	ug/L	1.0	0.29	1		07/30/21 14:44	108-88-3	
,2,3-Trichlorobenzene	<1.0	ug/L	5.0	1.0	1		07/30/21 14:44	87-61-6	
1,2,4-Trichlorobenzene	<0.95	ug/L	5.0	0.95	1		07/30/21 14:44	120-82-1	
1,1,1-Trichloroethane	<0.30	ug/L	1.0	0.30	1		07/30/21 14:44	71-55-6	
1,1,2-Trichloroethane	<0.34	ug/L	5.0	0.34	1		07/30/21 14:44	79-00-5	
Trichloroethene	<0.32	ug/L	1.0	0.32	1		07/30/21 14:44	79-01-6	
Trichlorofluoromethane	<0.42	ug/L	1.0	0.42	1		07/30/21 14:44	75-69-4	
1,2,3-Trichloropropane	<0.56	ug/L	5.0	0.56	1		07/30/21 14:44	96-18-4	
1,2,4-Trimethylbenzene	<0.45	ug/L	1.0	0.45	1		07/30/21 14:44	95-63-6	
,3,5-Trimethylbenzene	<0.36	ug/L	1.0	0.36	1		07/30/21 14:44	108-67-8	
/inyl chloride	<0.17	ug/L	1.0	0.17	1		07/30/21 14:44	75-01-4	
n&p-Xylene	<0.70	ug/L	2.0	0.70	1		07/30/21 14:44	179601-23-1	
o-Xylene	<0.35	ug/L	1.0	0.35	1		07/30/21 14:44	95-47-6	
Surrogates		-							
4-Bromofluorobenzene (S)	101	%	70-130		1		07/30/21 14:44	460-00-4	
,2-Dichlorobenzene-d4 (S)	103	%	70-130		1		07/30/21 14:44	2199-69-1	
Toluene-d8 (S)	98	%	70-130		1		07/30/21 14:44	2037-26-5	



Project: 0542378 BMO BANK - GREEN BAY

Pace Project No.: 40230752

Date: 08/09/2021 03:21 PM

Sample: MW-5 Lab ID: 40230752005 Collected: 07/28/21 09:30 Received: 07/28/21 16:30 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV	Analytical	Method: EPA	A 8260						
	Pace Analy	tical Service	es - Green Ba	y					
Benzene	<0.30	ug/L	1.0	0.30	1		07/30/21 15:04	71-43-2	
Bromobenzene	<0.36	ug/L	1.0	0.36	1		07/30/21 15:04	_	
Bromochloromethane	<0.36	ug/L	5.0	0.36	1		07/30/21 15:04		
Bromodichloromethane	<0.42	ug/L	1.0	0.42	1		07/30/21 15:04		
Bromoform	<3.8	ug/L	5.0	3.8	1		07/30/21 15:04		
Bromomethane	<1.2	ug/L	5.0	1.2	1		07/30/21 15:04		
n-Butylbenzene	<0.86	ug/L	1.0	0.86	1		07/30/21 15:04		
sec-Butylbenzene	3.4	ug/L	1.0	0.42	1		07/30/21 15:04		
tert-Butylbenzene	<0.59	ug/L	1.0	0.59	1		07/30/21 15:04		
Carbon tetrachloride	<0.37	ug/L	1.0	0.37	1		07/30/21 15:04		
Chlorobenzene	<0.86	ug/L	1.0	0.86	1		07/30/21 15:04		
Chloroethane	<1.4	ug/L	5.0	1.4	1		07/30/21 15:04		
Chloroform	<1.2	ug/L ug/L	5.0	1.4	1		07/30/21 15:04		
Chloromethane	<1.6	-	5.0	1.6	1		07/30/21 15:04		
	<0.89	ug/L	5.0	0.89	1		07/30/21 15:04		
2-Chlorotoluene		ug/L							
4-Chlorotoluene	<0.89	ug/L	5.0	0.89	1		07/30/21 15:04		
1,2-Dibromo-3-chloropropane	<2.4	ug/L	5.0	2.4	1		07/30/21 15:04		
Dibromochloromethane	<2.6	ug/L	5.0	2.6	1		07/30/21 15:04		
1,2-Dibromoethane (EDB)	<0.31	ug/L	1.0	0.31	1		07/30/21 15:04		
Dibromomethane	<0.99	ug/L	5.0	0.99	1		07/30/21 15:04		
1,2-Dichlorobenzene	<0.33	ug/L	1.0	0.33	1		07/30/21 15:04		
1,3-Dichlorobenzene	<0.35	ug/L	1.0	0.35	1		07/30/21 15:04		
1,4-Dichlorobenzene	<0.89	ug/L	1.0	0.89	1		07/30/21 15:04		
Dichlorodifluoromethane	<0.46	ug/L	5.0	0.46	1		07/30/21 15:04		
1,1-Dichloroethane	<0.30	ug/L	1.0	0.30	1		07/30/21 15:04		
1,2-Dichloroethane	<0.29	ug/L	1.0	0.29	1		07/30/21 15:04	107-06-2	
1,1-Dichloroethene	<0.58	ug/L	1.0	0.58	1		07/30/21 15:04	75-35-4	
cis-1,2-Dichloroethene	1.1	ug/L	1.0	0.47	1		07/30/21 15:04		
trans-1,2-Dichloroethene	0.61J	ug/L	1.0	0.53	1		07/30/21 15:04	156-60-5	
1,2-Dichloropropane	<0.45	ug/L	1.0	0.45	1		07/30/21 15:04	78-87-5	
1,3-Dichloropropane	<0.30	ug/L	1.0	0.30	1		07/30/21 15:04	142-28-9	
2,2-Dichloropropane	<4.2	ug/L	5.0	4.2	1		07/30/21 15:04	594-20-7	
1,1-Dichloropropene	<0.41	ug/L	1.0	0.41	1		07/30/21 15:04	563-58-6	
cis-1,3-Dichloropropene	<0.36	ug/L	1.0	0.36	1		07/30/21 15:04	10061-01-5	
trans-1,3-Dichloropropene	<3.5	ug/L	5.0	3.5	1		07/30/21 15:04	10061-02-6	
Diisopropyl ether	<1.1	ug/L	5.0	1.1	1		07/30/21 15:04	108-20-3	
Ethylbenzene	<0.33	ug/L	1.0	0.33	1		07/30/21 15:04	100-41-4	
Hexachloro-1,3-butadiene	<2.7	ug/L	5.0	2.7	1		07/30/21 15:04	87-68-3	
Isopropylbenzene (Cumene)	<1.0	ug/L	5.0	1.0	1		07/30/21 15:04		
p-Isopropyltoluene	<1.0	ug/L	5.0	1.0	1		07/30/21 15:04	99-87-6	
Methylene Chloride	<0.32	ug/L	5.0	0.32	1		07/30/21 15:04		
Methyl-tert-butyl ether	<1.1	ug/L	5.0	1.1	1		07/30/21 15:04		
Naphthalene	<1.1	ug/L	5.0	1.1	1		07/30/21 15:04		
n-Propylbenzene	0.38J	ug/L	1.0	0.35	1		07/30/21 15:04		
Styrene	<0.36	ug/L	1.0	0.36	1		07/30/21 15:04		

07/30/21 15:04 2037-26-5



ANALYTICAL RESULTS

Project: 0542378 BMO BANK - GREEN BAY

Pace Project No.: 40230752

Toluene-d8 (S)

Date: 08/09/2021 03:21 PM

Sample: MW-5	Lab ID:	40230752005	Collecte	d: 07/28/21	09:30	Received: 07	7/28/21 16:30 Ma	atrix: Water	
Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV	Analytical	Method: EPA 8	260						
	Pace Anal	ytical Services	- Green Ba	y					
1,1,1,2-Tetrachloroethane	<0.36	ug/L	1.0	0.36	1		07/30/21 15:04	630-20-6	
1,1,2,2-Tetrachloroethane	<0.38	ug/L	1.0	0.38	1		07/30/21 15:04	79-34-5	
Tetrachloroethene	1.7	ug/L	1.0	0.41	1		07/30/21 15:04	127-18-4	
Toluene	<0.29	ug/L	1.0	0.29	1		07/30/21 15:04	108-88-3	
1,2,3-Trichlorobenzene	<1.0	ug/L	5.0	1.0	1		07/30/21 15:04	87-61-6	
1,2,4-Trichlorobenzene	<0.95	ug/L	5.0	0.95	1		07/30/21 15:04	120-82-1	
1,1,1-Trichloroethane	<0.30	ug/L	1.0	0.30	1		07/30/21 15:04	71-55-6	
1,1,2-Trichloroethane	< 0.34	ug/L	5.0	0.34	1		07/30/21 15:04	79-00-5	
Trichloroethene	2.5	ug/L	1.0	0.32	1		07/30/21 15:04	79-01-6	
Trichlorofluoromethane	<0.42	ug/L	1.0	0.42	1		07/30/21 15:04	75-69-4	
1,2,3-Trichloropropane	<0.56	ug/L	5.0	0.56	1		07/30/21 15:04	96-18-4	
1,2,4-Trimethylbenzene	1.1	ug/L	1.0	0.45	1		07/30/21 15:04	95-63-6	
1,3,5-Trimethylbenzene	<0.36	ug/L	1.0	0.36	1		07/30/21 15:04	108-67-8	
Vinyl chloride	0.26J	ug/L	1.0	0.17	1		07/30/21 15:04	75-01-4	
m&p-Xylene	<0.70	ug/L	2.0	0.70	1		07/30/21 15:04	179601-23-1	
o-Xylene	<0.35	ug/L	1.0	0.35	1		07/30/21 15:04	95-47-6	
Surrogates		-							
4-Bromofluorobenzene (S)	109	%	70-130		1		07/30/21 15:04	460-00-4	
1,2-Dichlorobenzene-d4 (S)	104	%	70-130		1		07/30/21 15:04	2199-69-1	

70-130



Project: 0542378 BMO BANK - GREEN BAY

Pace Project No.: 40230752

Date: 08/09/2021 03:21 PM

Sample: MW-6 Lab ID: 40230752006 Collected: 07/28/21 10:05 Received: 07/28/21 16:30 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV	Analytical	Method: EPA	A 8260						
	Pace Anal	ytical Service	es - Green Ba	у					
Benzene	<0.30	ug/L	1.0	0.30	1		07/30/21 15:23	71-43-2	
Bromobenzene	<0.36	ug/L	1.0	0.36	1		07/30/21 15:23		
Bromochloromethane	<0.36	ug/L	5.0	0.36	1		07/30/21 15:23		
Bromodichloromethane	<0.42	ug/L	1.0	0.42	1		07/30/21 15:23		
Bromoform	<3.8	ug/L	5.0	3.8	1		07/30/21 15:23		
Bromomethane	<1.2	ug/L	5.0	1.2	1		07/30/21 15:23		
n-Butylbenzene	<0.86	ug/L	1.0	0.86	1		07/30/21 15:23		
sec-Butylbenzene	<0.42	ug/L	1.0	0.42	1		07/30/21 15:23		
tert-Butylbenzene	<0.59	ug/L	1.0	0.59	1		07/30/21 15:23		
Carbon tetrachloride	<0.37	ug/L	1.0	0.37	1		07/30/21 15:23		
Chlorobenzene	<0.86	ug/L	1.0	0.86	1		07/30/21 15:23		
Chloroethane	<1.4	ug/L	5.0	1.4	1		07/30/21 15:23		
Chloroform	<1.2	ug/L	5.0	1.4	1		07/30/21 15:23		
Chloromethane	<1.6	ug/L	5.0	1.6	1		07/30/21 15:23		
2-Chlorotoluene	<0.89	ug/L ug/L	5.0 5.0	0.89	1		07/30/21 15:23		
		Ū		0.89	1		07/30/21 15:23		
4-Chlorotoluene	<0.89	ug/L	5.0						
1,2-Dibromo-3-chloropropane	<2.4	ug/L	5.0	2.4	1		07/30/21 15:23		
Dibromochloromethane	<2.6	ug/L	5.0	2.6	1		07/30/21 15:23		
1,2-Dibromoethane (EDB)	<0.31	ug/L	1.0	0.31	1		07/30/21 15:23		
Dibromomethane	<0.99	ug/L	5.0	0.99	1		07/30/21 15:23		
1,2-Dichlorobenzene	<0.33	ug/L	1.0	0.33	1		07/30/21 15:23		
1,3-Dichlorobenzene	<0.35	ug/L	1.0	0.35	1		07/30/21 15:23		
1,4-Dichlorobenzene	<0.89	ug/L	1.0	0.89	1		07/30/21 15:23		
Dichlorodifluoromethane	<0.46	ug/L	5.0	0.46	1		07/30/21 15:23		
1,1-Dichloroethane	<0.30	ug/L	1.0	0.30	1		07/30/21 15:23		
1,2-Dichloroethane	<0.29	ug/L	1.0	0.29	1		07/30/21 15:23		
1,1-Dichloroethene	<0.58	ug/L	1.0	0.58	1		07/30/21 15:23		
cis-1,2-Dichloroethene	0.76J	ug/L	1.0	0.47	1		07/30/21 15:23		
trans-1,2-Dichloroethene	0.63J	ug/L	1.0	0.53	1		07/30/21 15:23	156-60-5	
1,2-Dichloropropane	<0.45	ug/L	1.0	0.45	1		07/30/21 15:23	78-87-5	
1,3-Dichloropropane	<0.30	ug/L	1.0	0.30	1		07/30/21 15:23	142-28-9	
2,2-Dichloropropane	<4.2	ug/L	5.0	4.2	1		07/30/21 15:23	594-20-7	
1,1-Dichloropropene	<0.41	ug/L	1.0	0.41	1		07/30/21 15:23	563-58-6	
cis-1,3-Dichloropropene	< 0.36	ug/L	1.0	0.36	1		07/30/21 15:23	10061-01-5	
trans-1,3-Dichloropropene	<3.5	ug/L	5.0	3.5	1		07/30/21 15:23	10061-02-6	
Diisopropyl ether	<1.1	ug/L	5.0	1.1	1		07/30/21 15:23	108-20-3	
Ethylbenzene	< 0.33	ug/L	1.0	0.33	1		07/30/21 15:23		
Hexachloro-1,3-butadiene	<2.7	ug/L	5.0	2.7	1		07/30/21 15:23	87-68-3	
sopropylbenzene (Cumene)	<1.0	ug/L	5.0	1.0	1		07/30/21 15:23		
p-Isopropyltoluene	<1.0	ug/L	5.0	1.0	1		07/30/21 15:23		
Methylene Chloride	<0.32	ug/L	5.0	0.32	1		07/30/21 15:23		
Methyl-tert-butyl ether	<1.1	ug/L	5.0	1.1	1		07/30/21 15:23		
Naphthalene	<1.1	ug/L	5.0	1.1	1		07/30/21 15:23		
n-Propylbenzene	<0.35	ug/L	1.0	0.35	1		07/30/21 15:23		
Styrene	<0.36	ug/L	1.0	0.36	1		07/30/21 15:23		

07/30/21 15:23 2037-26-5



ANALYTICAL RESULTS

Project: 0542378 BMO BANK - GREEN BAY

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Pace Project No.: 40230752

Toluene-d8 (S)

Date: 08/09/2021 03:21 PM

Sample: MW-6	Lab ID:	40230752006	Collecte	d: 07/28/21	10:05	Received: 07	7/28/21 16:30 Ma	atrix: Water	
Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV	Analytical	Method: EPA 8	260						
	Pace Anal	ytical Services	- Green Ba	у					
1,1,1,2-Tetrachloroethane	<0.36	ug/L	1.0	0.36	1		07/30/21 15:23	630-20-6	
1,1,2,2-Tetrachloroethane	<0.38	ug/L	1.0	0.38	1		07/30/21 15:23	79-34-5	
Tetrachloroethene	2.8	ug/L	1.0	0.41	1		07/30/21 15:23	127-18-4	
Toluene	<0.29	ug/L	1.0	0.29	1		07/30/21 15:23	108-88-3	
1,2,3-Trichlorobenzene	<1.0	ug/L	5.0	1.0	1		07/30/21 15:23	87-61-6	
1,2,4-Trichlorobenzene	<0.95	ug/L	5.0	0.95	1		07/30/21 15:23	120-82-1	
1,1,1-Trichloroethane	<0.30	ug/L	1.0	0.30	1		07/30/21 15:23	71-55-6	
1,1,2-Trichloroethane	< 0.34	ug/L	5.0	0.34	1		07/30/21 15:23	79-00-5	
Trichloroethene	<0.32	ug/L	1.0	0.32	1		07/30/21 15:23	79-01-6	
Trichlorofluoromethane	<0.42	ug/L	1.0	0.42	1		07/30/21 15:23	75-69-4	
1,2,3-Trichloropropane	<0.56	ug/L	5.0	0.56	1		07/30/21 15:23	96-18-4	
1,2,4-Trimethylbenzene	<0.45	ug/L	1.0	0.45	1		07/30/21 15:23	95-63-6	
1,3,5-Trimethylbenzene	<0.36	ug/L	1.0	0.36	1		07/30/21 15:23	108-67-8	
Vinyl chloride	<0.17	ug/L	1.0	0.17	1		07/30/21 15:23	75-01-4	
m&p-Xylene	<0.70	ug/L	2.0	0.70	1		07/30/21 15:23	179601-23-1	
o-Xylene	<0.35	ug/L	1.0	0.35	1		07/30/21 15:23	95-47-6	
Surrogates		J	-						
4-Bromofluorobenzene (S)	96	%	70-130		1		07/30/21 15:23	460-00-4	
1,2-Dichlorobenzene-d4 (S)	104	%	70-130		1		07/30/21 15:23	2199-69-1	

70-130



Project: 0542378 BMO BANK - GREEN BAY

Pace Project No.: 40230752

Date: 08/09/2021 03:21 PM

Sample: MW-7	Lab ID:	40230752007	Collected	: 07/28/2 ²	1 09:55	Received: 07	7/28/21 16:30 M	atrix: Water	
Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qua
6010D MET ICP, Dissolved	Analytical N	Method: EPA 6	010D						
	Pace Analy	tical Services	Green Bay	,					
Barium, Dissolved	260	ug/L	5.0	1.5	1		07/29/21 19:26	7440-39-3	
8260 MSV	Analytical M	Method: EPA 8	260						
0200 MOV		rtical Services		,					
Benzene	<0.30	ug/L	1.0	0.30	1		07/30/21 15:43	71-43-2	
Bromobenzene	< 0.36	ug/L	1.0	0.36	1		07/30/21 15:43	108-86-1	
Bromochloromethane	< 0.36	ug/L	5.0	0.36	1		07/30/21 15:43	74-97-5	
Bromodichloromethane	<0.42	ug/L	1.0	0.42	1		07/30/21 15:43	75-27-4	
Bromoform	<3.8	ug/L	5.0	3.8	1		07/30/21 15:43	75-25-2	
Bromomethane	<1.2	ug/L	5.0	1.2	1		07/30/21 15:43		
n-Butylbenzene	<0.86	ug/L	1.0	0.86	1		07/30/21 15:43		
sec-Butylbenzene	<0.42	ug/L	1.0	0.42	1		07/30/21 15:43		
tert-Butylbenzene	<0.59	ug/L	1.0	0.59	1		07/30/21 15:43		
Carbon tetrachloride	<0.37	ug/L	1.0	0.37	1		07/30/21 15:43		
Chlorobenzene	<0.86	ug/L	1.0	0.86	1		07/30/21 15:43		
Chloroethane	<1.4	ug/L	5.0	1.4	1		07/30/21 15:43		
Chloroform	<1.2	ug/L	5.0	1.2	1		07/30/21 15:43		
Chloromethane	<1.6	ug/L	5.0	1.6	1		07/30/21 15:43		
2-Chlorotoluene	<0.89	ug/L	5.0	0.89	1		07/30/21 15:43		
4-Chlorotoluene	<0.89	ug/L	5.0	0.89	1		07/30/21 15:43		
1,2-Dibromo-3-chloropropane	<2.4	ug/L ug/L	5.0	2.4	1		07/30/21 15:43		
Dibromochloromethane	<2.6	ug/L ug/L	5.0	2.4	1		07/30/21 15:43		
1,2-Dibromoethane (EDB)	<0.31	ug/L ug/L	1.0	0.31	1		07/30/21 15:43		
Dibromomethane	<0.99	-	5.0	0.99	1		07/30/21 15:43		
		ug/L							
1,2-Dichlorobenzene	<0.33	ug/L	1.0	0.33	1		07/30/21 15:43		
1,3-Dichlorobenzene	<0.35	ug/L	1.0	0.35	1		07/30/21 15:43		
1,4-Dichlorobenzene	<0.89	ug/L	1.0	0.89	1		07/30/21 15:43		
Dichlorodifluoromethane	<0.46	ug/L	5.0	0.46	1		07/30/21 15:43		
1,1-Dichloroethane	<0.30	ug/L	1.0	0.30	1		07/30/21 15:43		
1,2-Dichloroethane	<0.29	ug/L	1.0	0.29	1		07/30/21 15:43		
1,1-Dichloroethene	<0.58	ug/L	1.0	0.58	1		07/30/21 15:43		
cis-1,2-Dichloroethene	<0.47	ug/L	1.0	0.47	1		07/30/21 15:43		
trans-1,2-Dichloroethene	<0.53	ug/L	1.0	0.53	1		07/30/21 15:43		
1,2-Dichloropropane	<0.45	ug/L	1.0	0.45	1		07/30/21 15:43		
1,3-Dichloropropane	<0.30	ug/L	1.0	0.30	1		07/30/21 15:43		
2,2-Dichloropropane	<4.2	ug/L	5.0	4.2	1		07/30/21 15:43		
1,1-Dichloropropene	<0.41	ug/L	1.0	0.41	1		07/30/21 15:43		
cis-1,3-Dichloropropene	<0.36	ug/L	1.0	0.36	1		07/30/21 15:43		
trans-1,3-Dichloropropene	<3.5	ug/L	5.0	3.5	1		07/30/21 15:43		
Diisopropyl ether	<1.1	ug/L	5.0	1.1	1		07/30/21 15:43		
Ethylbenzene	<0.33	ug/L	1.0	0.33	1		07/30/21 15:43		
Hexachloro-1,3-butadiene	<2.7	ug/L	5.0	2.7	1		07/30/21 15:43		
Isopropylbenzene (Cumene)	<1.0	ug/L	5.0	1.0	1		07/30/21 15:43	98-82-8	
p-Isopropyltoluene	<1.0	ug/L	5.0	1.0	1		07/30/21 15:43	99-87-6	
Methylene Chloride	< 0.32	ug/L	5.0	0.32	1		07/30/21 15:43	75-09-2	



Project: 0542378 BMO BANK - GREEN BAY

Pace Project No.: 40230752

Date: 08/09/2021 03:21 PM

Sample: MW-7 Lab ID: 40230752007 Collected: 07/28/21 09:55 Received: 07/28/21 16:30 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV	Analytical	Method: EPA	A 8260						
	Pace Anal	ytical Service	es - Green Ba	у					
Methyl-tert-butyl ether	<1.1	ug/L	5.0	1.1	1		07/30/21 15:43	1634-04-4	
Naphthalene	<1.1	ug/L	5.0	1.1	1		07/30/21 15:43	91-20-3	
n-Propylbenzene	<0.35	ug/L	1.0	0.35	1		07/30/21 15:43	103-65-1	
Styrene	<0.36	ug/L	1.0	0.36	1		07/30/21 15:43	100-42-5	
1,1,1,2-Tetrachloroethane	<0.36	ug/L	1.0	0.36	1		07/30/21 15:43	630-20-6	
1,1,2,2-Tetrachloroethane	<0.38	ug/L	1.0	0.38	1		07/30/21 15:43	79-34-5	
Tetrachloroethene	<0.41	ug/L	1.0	0.41	1		07/30/21 15:43	127-18-4	
Toluene	<0.29	ug/L	1.0	0.29	1		07/30/21 15:43	108-88-3	
1,2,3-Trichlorobenzene	<1.0	ug/L	5.0	1.0	1		07/30/21 15:43	87-61-6	
1,2,4-Trichlorobenzene	<0.95	ug/L	5.0	0.95	1		07/30/21 15:43	120-82-1	
1,1,1-Trichloroethane	<0.30	ug/L	1.0	0.30	1		07/30/21 15:43	71-55-6	
1,1,2-Trichloroethane	<0.34	ug/L	5.0	0.34	1		07/30/21 15:43	79-00-5	
Trichloroethene	<0.32	ug/L	1.0	0.32	1		07/30/21 15:43	79-01-6	
Trichlorofluoromethane	<0.42	ug/L	1.0	0.42	1		07/30/21 15:43	75-69-4	
1,2,3-Trichloropropane	<0.56	ug/L	5.0	0.56	1		07/30/21 15:43	96-18-4	
1,2,4-Trimethylbenzene	<0.45	ug/L	1.0	0.45	1		07/30/21 15:43	95-63-6	
1,3,5-Trimethylbenzene	<0.36	ug/L	1.0	0.36	1		07/30/21 15:43	108-67-8	
Vinyl chloride	<0.17	ug/L	1.0	0.17	1		07/30/21 15:43	75-01-4	
m&p-Xylene	<0.70	ug/L	2.0	0.70	1		07/30/21 15:43	179601-23-1	
o-Xylene	<0.35	ug/L	1.0	0.35	1		07/30/21 15:43	95-47-6	
Surrogates		-							
4-Bromofluorobenzene (S)	96	%	70-130		1		07/30/21 15:43	460-00-4	
1,2-Dichlorobenzene-d4 (S)	101	%	70-130		1		07/30/21 15:43	2199-69-1	
Toluene-d8 (S)	98	%	70-130		1		07/30/21 15:43	2037-26-5	



Project: 0542378 BMO BANK - GREEN BAY

Pace Project No.: 40230752

Date: 08/09/2021 03:21 PM

Sample: MW-8 Lab ID: 40230752008 Collected: 07/28/21 10:15 Received: 07/28/21 16:30 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qua
3260 MSV	Analytical	Method: EPA	A 8260						
	Pace Anal	ytical Service	es - Green Ba	y					
Benzene	<1.5	ug/L	5.0	1.5	5		08/02/21 10:54	71-43-2	
Bromobenzene	<1.8	ug/L	5.0	1.8	5		08/02/21 10:54		
Bromochloromethane	<1.8	ug/L	25.0	1.8	5		08/02/21 10:54		
Bromodichloromethane	<2.1	ug/L	5.0	2.1	5		08/02/21 10:54		
Bromoform	<19.0	ug/L	25.0	19.0	5		08/02/21 10:54		
Bromomethane	<6.0	ug/L	25.0	6.0	5		08/02/21 10:54		
n-Butylbenzene	<4.3	ug/L	5.0	4.3	5		08/02/21 10:54		
sec-Butylbenzene	<2.1	ug/L	5.0	2.1	5		08/02/21 10:54		
ert-Butylbenzene	<2.9	ug/L	5.0	2.9	5		08/02/21 10:54		
Carbon tetrachloride	<1.8	ug/L	5.0	1.8	5		08/02/21 10:54		
Chlorobenzene	<4.3	ug/L	5.0	4.3	5		08/02/21 10:54		
Chloroethane	<6.9	ug/L	25.0	6.9	5		08/02/21 10:54		
Chloroform	<5.9	ug/L ug/L	25.0	5.9	5		08/02/21 10:54		
Chloromethane	<8.2		25.0	8.2	5		08/02/21 10:54		
	<0.2 <4.4	ug/L							
2-Chlorotoluene		ug/L	25.0	4.4	5		08/02/21 10:54		
I-Chlorotoluene	<4.5	ug/L	25.0	4.5	5		08/02/21 10:54		
,2-Dibromo-3-chloropropane	<11.8	ug/L	25.0	11.8	5		08/02/21 10:54		
Dibromochloromethane	<13.2	ug/L	25.0	13.2	5		08/02/21 10:54		
,2-Dibromoethane (EDB)	<1.5	ug/L	5.0	1.5	5		08/02/21 10:54		
Dibromomethane	<5.0	ug/L	25.0	5.0	5		08/02/21 10:54		
,2-Dichlorobenzene	<1.6	ug/L	5.0	1.6	5		08/02/21 10:54		
,3-Dichlorobenzene	<1.8	ug/L	5.0	1.8	5		08/02/21 10:54		
,4-Dichlorobenzene	<4.5	ug/L	5.0	4.5	5		08/02/21 10:54		
Dichlorodifluoromethane	<2.3	ug/L	25.0	2.3	5		08/02/21 10:54	75-71-8	
,1-Dichloroethane	<1.5	ug/L	5.0	1.5	5		08/02/21 10:54	75-34-3	
,2-Dichloroethane	<1.5	ug/L	5.0	1.5	5		08/02/21 10:54	107-06-2	
,1-Dichloroethene	<2.9	ug/L	5.0	2.9	5		08/02/21 10:54	75-35-4	
cis-1,2-Dichloroethene	15.3	ug/L	5.0	2.4	5		08/02/21 10:54	156-59-2	
rans-1,2-Dichloroethene	<2.6	ug/L	5.0	2.6	5		08/02/21 10:54	156-60-5	
,2-Dichloropropane	<2.2	ug/L	5.0	2.2	5		08/02/21 10:54	78-87-5	
,3-Dichloropropane	<1.5	ug/L	5.0	1.5	5		08/02/21 10:54	142-28-9	
2,2-Dichloropropane	<20.9	ug/L	25.0	20.9	5		08/02/21 10:54	594-20-7	
I,1-Dichloropropene	<2.1	ug/L	5.0	2.1	5		08/02/21 10:54	563-58-6	
sis-1,3-Dichloropropene	<1.8	ug/L	5.0	1.8	5		08/02/21 10:54	10061-01-5	
rans-1,3-Dichloropropene	<17.3	ug/L	25.0	17.3	5		08/02/21 10:54		
Diisopropyl ether	<5.5	ug/L	25.0	5.5	5		08/02/21 10:54		
Ethylbenzene	<1.6	ug/L	5.0	1.6	5		08/02/21 10:54		
Hexachloro-1,3-butadiene	<13.7	ug/L	25.0	13.7	5		08/02/21 10:54		
sopropylbenzene (Cumene)	<5.0	ug/L	25.0	5.0	5		08/02/21 10:54		
p-Isopropyltoluene	<5.2	ug/L	25.0	5.2	5		08/02/21 10:54		
Methylene Chloride	<1.6	ug/L	25.0	1.6	5		08/02/21 10:54		
Methyl-tert-butyl ether	<5.6	ug/L ug/L	25.0	5.6	5		08/02/21 10:54		
	<5.6	-	25.0 25.0	5.6	5 5		08/02/21 10:54		
Naphthalene Naphthalene		ug/L			5 5				
n-Propylbenzene	<1.7 <1.8	ug/L ug/L	5.0 5.0	1.7 1.8	5 5		08/02/21 10:54	103-65-1	

(920)469-2436



ANALYTICAL RESULTS

Project: 0542378 BMO BANK - GREEN BAY

Pace Project No.: 40230752

Date: 08/09/2021 03:21 PM

 Sample:
 MW-8
 Lab ID:
 40230752008
 Collected:
 07/28/21 10:15
 Received:
 07/28/21 16:30
 Matrix:
 Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV	Analytical	Method: EPA	A 8260						
	Pace Anal	ytical Service	es - Green Ba	y					
1,1,1,2-Tetrachloroethane	<1.8	ug/L	5.0	1.8	5		08/02/21 10:54	630-20-6	
1,1,2,2-Tetrachloroethane	<1.9	ug/L	5.0	1.9	5		08/02/21 10:54	79-34-5	
Tetrachloroethene	528	ug/L	5.0	2.0	5		08/02/21 10:54	127-18-4	
Toluene	<1.4	ug/L	5.0	1.4	5		08/02/21 10:54	108-88-3	
1,2,3-Trichlorobenzene	<5.1	ug/L	25.0	5.1	5		08/02/21 10:54	87-61-6	
1,2,4-Trichlorobenzene	<4.8	ug/L	25.0	4.8	5		08/02/21 10:54	120-82-1	
1,1,1-Trichloroethane	<1.5	ug/L	5.0	1.5	5		08/02/21 10:54	71-55-6	
1,1,2-Trichloroethane	<1.7	ug/L	25.0	1.7	5		08/02/21 10:54	79-00-5	
Trichloroethene	22.4	ug/L	5.0	1.6	5		08/02/21 10:54	79-01-6	
Trichlorofluoromethane	<2.1	ug/L	5.0	2.1	5		08/02/21 10:54	75-69-4	
1,2,3-Trichloropropane	<2.8	ug/L	25.0	2.8	5		08/02/21 10:54	96-18-4	
1,2,4-Trimethylbenzene	<2.2	ug/L	5.0	2.2	5		08/02/21 10:54	95-63-6	
1,3,5-Trimethylbenzene	<1.8	ug/L	5.0	1.8	5		08/02/21 10:54	108-67-8	
Vinyl chloride	<0.87	ug/L	5.0	0.87	5		08/02/21 10:54	75-01-4	
m&p-Xylene	<3.5	ug/L	10.0	3.5	5		08/02/21 10:54	179601-23-1	
o-Xylene	<1.7	ug/L	5.0	1.7	5		08/02/21 10:54	95-47-6	
Surrogates									
4-Bromofluorobenzene (S)	95	%	70-130		5		08/02/21 10:54	460-00-4	
1,2-Dichlorobenzene-d4 (S)	101	%	70-130		5		08/02/21 10:54	2199-69-1	
Toluene-d8 (S)	96	%	70-130		5		08/02/21 10:54	2037-26-5	



Project: 0542378 BMO BANK - GREEN BAY

Pace Project No.: 40230752

Date: 08/09/2021 03:21 PM

Sample: MW-9	Lab ID:	40230752009	Collected	: 07/28/21	11:25	Received: 07	7/28/21 16:30 M	atrix: Water	
Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qua
6010D MET ICP, Dissolved	Analytical	Method: EPA 6	010D					•	
·	Pace Anal	ytical Services	- Green Bay						
Barium, Dissolved	370	ug/L	5.0	1.5	1		07/29/21 19:28	7440-39-3	
8260 MSV	Analytical	Method: EPA 8	260						
	Pace Anal	ytical Services	- Green Bay						
Benzene	<0.30	ug/L	1.0	0.30	1		07/30/21 16:02	71-43-2	
Bromobenzene	< 0.36	ug/L	1.0	0.36	1		07/30/21 16:02	108-86-1	
Bromochloromethane	<0.36	ug/L	5.0	0.36	1		07/30/21 16:02		
Bromodichloromethane	<0.42	ug/L	1.0	0.42	1		07/30/21 16:02		
Bromoform	<3.8	ug/L	5.0	3.8	1		07/30/21 16:02		
Bromomethane	<1.2	ug/L	5.0	1.2	1		07/30/21 16:02		
n-Butylbenzene	<0.86	ug/L	1.0	0.86	1		07/30/21 16:02		
sec-Butylbenzene	<0.42	ug/L	1.0	0.42	1		07/30/21 16:02		
tert-Butylbenzene	< 0.59	ug/L	1.0	0.59	1		07/30/21 16:02		
Carbon tetrachloride	<0.37	ug/L	1.0	0.37	1		07/30/21 16:02		
Chlorobenzene	<0.86	ug/L	1.0	0.86	1		07/30/21 16:02		
Chloroethane	<1.4	ug/L	5.0	1.4	1		07/30/21 16:02		
Chloroform	<1.2	ug/L ug/L	5.0	1.4	1		07/30/21 16:02		
Chloromethane	<1.6	ug/L ug/L	5.0	1.6	1		07/30/21 16:02		
2-Chlorotoluene	<0.89	-	5.0	0.89	1		07/30/21 16:02		
		ug/L			1				
4-Chlorotoluene	<0.89	ug/L	5.0	0.89			07/30/21 16:02		
1,2-Dibromo-3-chloropropane	<2.4	ug/L	5.0	2.4	1		07/30/21 16:02		
Dibromochloromethane	<2.6	ug/L	5.0	2.6	1		07/30/21 16:02		
1,2-Dibromoethane (EDB)	<0.31	ug/L	1.0	0.31	1		07/30/21 16:02		
Dibromomethane	<0.99	ug/L	5.0	0.99	1		07/30/21 16:02		
1,2-Dichlorobenzene	<0.33	ug/L	1.0	0.33	1		07/30/21 16:02		
1,3-Dichlorobenzene	<0.35	ug/L	1.0	0.35	1		07/30/21 16:02		
1,4-Dichlorobenzene	<0.89	ug/L	1.0	0.89	1		07/30/21 16:02		
Dichlorodifluoromethane	<0.46	ug/L	5.0	0.46	1		07/30/21 16:02		
1,1-Dichloroethane	<0.30	ug/L	1.0	0.30	1		07/30/21 16:02		
1,2-Dichloroethane	<0.29	ug/L	1.0	0.29	1		07/30/21 16:02		
1,1-Dichloroethene	<0.58	ug/L	1.0	0.58	1		07/30/21 16:02		
cis-1,2-Dichloroethene	<0.47	ug/L	1.0	0.47	1		07/30/21 16:02		
trans-1,2-Dichloroethene	<0.53	ug/L	1.0	0.53	1		07/30/21 16:02		
1,2-Dichloropropane	<0.45	ug/L	1.0	0.45	1		07/30/21 16:02		
1,3-Dichloropropane	<0.30	ug/L	1.0	0.30	1		07/30/21 16:02		
2,2-Dichloropropane	<4.2	ug/L	5.0	4.2	1		07/30/21 16:02	594-20-7	
1,1-Dichloropropene	<0.41	ug/L	1.0	0.41	1		07/30/21 16:02		
cis-1,3-Dichloropropene	<0.36	ug/L	1.0	0.36	1		07/30/21 16:02		
trans-1,3-Dichloropropene	<3.5	ug/L	5.0	3.5	1		07/30/21 16:02		
Diisopropyl ether	<1.1	ug/L	5.0	1.1	1		07/30/21 16:02		
Ethylbenzene	<0.33	ug/L	1.0	0.33	1		07/30/21 16:02	100-41-4	
Hexachloro-1,3-butadiene	<2.7	ug/L	5.0	2.7	1		07/30/21 16:02	87-68-3	
Isopropylbenzene (Cumene)	<1.0	ug/L	5.0	1.0	1		07/30/21 16:02	98-82-8	
p-Isopropyltoluene	<1.0	ug/L	5.0	1.0	1		07/30/21 16:02	99-87-6	
Methylene Chloride	< 0.32	ug/L	5.0	0.32	1		07/30/21 16:02	75-09-2	



Project: 0542378 BMO BANK - GREEN BAY

Pace Project No.: 40230752

Date: 08/09/2021 03:21 PM

Sample: MW-9 Lab ID: 40230752009 Collected: 07/28/21 11:25 Received: 07/28/21 16:30 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV	Analytical	Method: EPA	A 8260						
	Pace Anal	ytical Service	es - Green Ba	у					
Methyl-tert-butyl ether	<1.1	ug/L	5.0	1.1	1		07/30/21 16:02	1634-04-4	
Naphthalene	<1.1	ug/L	5.0	1.1	1		07/30/21 16:02	91-20-3	
n-Propylbenzene	<0.35	ug/L	1.0	0.35	1		07/30/21 16:02	103-65-1	
Styrene	<0.36	ug/L	1.0	0.36	1		07/30/21 16:02	100-42-5	
1,1,1,2-Tetrachloroethane	<0.36	ug/L	1.0	0.36	1		07/30/21 16:02	630-20-6	
1,1,2,2-Tetrachloroethane	<0.38	ug/L	1.0	0.38	1		07/30/21 16:02	79-34-5	
Tetrachloroethene	2.1	ug/L	1.0	0.41	1		07/30/21 16:02	127-18-4	
Toluene	<0.29	ug/L	1.0	0.29	1		07/30/21 16:02	108-88-3	
1,2,3-Trichlorobenzene	<1.0	ug/L	5.0	1.0	1		07/30/21 16:02	87-61-6	
1,2,4-Trichlorobenzene	<0.95	ug/L	5.0	0.95	1		07/30/21 16:02	120-82-1	
1,1,1-Trichloroethane	<0.30	ug/L	1.0	0.30	1		07/30/21 16:02	71-55-6	
1,1,2-Trichloroethane	<0.34	ug/L	5.0	0.34	1		07/30/21 16:02	79-00-5	
Trichloroethene	<0.32	ug/L	1.0	0.32	1		07/30/21 16:02	79-01-6	
Trichlorofluoromethane	<0.42	ug/L	1.0	0.42	1		07/30/21 16:02	75-69-4	
1,2,3-Trichloropropane	<0.56	ug/L	5.0	0.56	1		07/30/21 16:02	96-18-4	
1,2,4-Trimethylbenzene	<0.45	ug/L	1.0	0.45	1		07/30/21 16:02	95-63-6	
1,3,5-Trimethylbenzene	<0.36	ug/L	1.0	0.36	1		07/30/21 16:02	108-67-8	
Vinyl chloride	<0.17	ug/L	1.0	0.17	1		07/30/21 16:02	75-01-4	
m&p-Xylene	<0.70	ug/L	2.0	0.70	1		07/30/21 16:02	179601-23-1	
o-Xylene	<0.35	ug/L	1.0	0.35	1		07/30/21 16:02	95-47-6	
Surrogates		-							
4-Bromofluorobenzene (S)	96	%	70-130		1		07/30/21 16:02	460-00-4	
1,2-Dichlorobenzene-d4 (S)	105	%	70-130		1		07/30/21 16:02	2199-69-1	
Toluene-d8 (S)	96	%	70-130		1		07/30/21 16:02	2037-26-5	



Project: 0542378 BMO BANK - GREEN BAY

Pace Project No.: 40230752

Date: 08/09/2021 03:21 PM

Sample: PZ-1 Lab ID: 40230752010 Collected: 07/28/21 09:40 Received: 07/28/21 16:30 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV	Analytical	Method: EPA	A 8260						
	Pace Anal	ytical Service	es - Green Ba	у					
Benzene	<0.30	ug/L	1.0	0.30	1		07/30/21 16:22	71-43-2	
Bromobenzene	<0.36	ug/L	1.0	0.36	1		07/30/21 16:22		
Bromochloromethane	<0.36	ug/L	5.0	0.36	1		07/30/21 16:22		
Bromodichloromethane	<0.42	ug/L	1.0	0.42	1		07/30/21 16:22		
Bromoform	<3.8	ug/L	5.0	3.8	1		07/30/21 16:22		
Bromomethane	<1.2	ug/L	5.0	1.2	1		07/30/21 16:22		
n-Butylbenzene	<0.86	ug/L	1.0	0.86	1		07/30/21 16:22		
sec-Butylbenzene	<0.42	ug/L	1.0	0.42	1		07/30/21 16:22		
ert-Butylbenzene	<0.59	ug/L	1.0	0.59	1		07/30/21 16:22		
Carbon tetrachloride	<0.37	-	1.0	0.33	1		07/30/21 16:22		
Chlorobenzene	<0.37 <0.86	ug/L	1.0	0.37	1		07/30/21 16:22		
	<0.86 <1.4	ug/L	1.0 5.0	0.86 1.4	1		07/30/21 16:22 07/30/21 16:22		
Chloroethane		ug/L		1.4	1				
Chloroform	<1.2	ug/L	5.0				07/30/21 16:22		
Chloromethane	<1.6	ug/L	5.0	1.6	1		07/30/21 16:22		
2-Chlorotoluene	<0.89	ug/L	5.0	0.89	1		07/30/21 16:22		
1-Chlorotoluene	<0.89	ug/L	5.0	0.89	1		07/30/21 16:22		
,2-Dibromo-3-chloropropane	<2.4	ug/L	5.0	2.4	1		07/30/21 16:22		
Dibromochloromethane	<2.6	ug/L	5.0	2.6	1		07/30/21 16:22		
,2-Dibromoethane (EDB)	<0.31	ug/L	1.0	0.31	1		07/30/21 16:22		
Dibromomethane	<0.99	ug/L	5.0	0.99	1		07/30/21 16:22		
,2-Dichlorobenzene	<0.33	ug/L	1.0	0.33	1		07/30/21 16:22	95-50-1	
,3-Dichlorobenzene	<0.35	ug/L	1.0	0.35	1		07/30/21 16:22		
,4-Dichlorobenzene	<0.89	ug/L	1.0	0.89	1		07/30/21 16:22	106-46-7	
Dichlorodifluoromethane	<0.46	ug/L	5.0	0.46	1		07/30/21 16:22	75-71-8	
1,1-Dichloroethane	<0.30	ug/L	1.0	0.30	1		07/30/21 16:22	75-34-3	
1,2-Dichloroethane	<0.29	ug/L	1.0	0.29	1		07/30/21 16:22	107-06-2	
1,1-Dichloroethene	<0.58	ug/L	1.0	0.58	1		07/30/21 16:22	75-35-4	
cis-1,2-Dichloroethene	<0.47	ug/L	1.0	0.47	1		07/30/21 16:22	156-59-2	
rans-1,2-Dichloroethene	< 0.53	ug/L	1.0	0.53	1		07/30/21 16:22	156-60-5	
1,2-Dichloropropane	<0.45	ug/L	1.0	0.45	1		07/30/21 16:22	78-87-5	
1,3-Dichloropropane	< 0.30	ug/L	1.0	0.30	1		07/30/21 16:22	142-28-9	
2,2-Dichloropropane	<4.2	ug/L	5.0	4.2	1		07/30/21 16:22	594-20-7	
1,1-Dichloropropene	<0.41	ug/L	1.0	0.41	1		07/30/21 16:22		
cis-1,3-Dichloropropene	<0.36	ug/L	1.0	0.36	1		07/30/21 16:22		
rans-1,3-Dichloropropene	<3.5	ug/L	5.0	3.5	1		07/30/21 16:22		
Diisopropyl ether	<1.1	ug/L	5.0	1.1	1		07/30/21 16:22		
Ethylbenzene	<0.33	ug/L	1.0	0.33	1		07/30/21 16:22		
Hexachloro-1,3-butadiene	<2.7	ug/L	5.0	2.7	1		07/30/21 16:22		
sopropylbenzene (Cumene)	<1.0	ug/L	5.0	1.0	1		07/30/21 16:22		
	<1.0 <1.0	ug/L ug/L	5.0	1.0	1		07/30/21 16:22		
o-Isopropyltoluene		Ū							
Methylene Chloride	<0.32	ug/L	5.0	0.32	1		07/30/21 16:22		
Methyl-tert-butyl ether	<1.1	ug/L	5.0	1.1	1		07/30/21 16:22		
Naphthalene	<1.1	ug/L	5.0	1.1	1		07/30/21 16:22		
n-Propylbenzene	<0.35	ug/L	1.0	0.35	1		07/30/21 16:22		
Styrene	<0.36	ug/L	1.0	0.36	1		07/30/21 16:22	100-42-5	



Project: 0542378 BMO BANK - GREEN BAY

Pace Project No.: 40230752

Date: 08/09/2021 03:21 PM

Sample: PZ-1 Lab ID: 40230752010 Collected: 07/28/21 09:40 Received: 07/28/21 16:30 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV	Analytical	Method: EPA	A 8260						
	Pace Anal	ytical Service	es - Green Ba	y					
1,1,1,2-Tetrachloroethane	<0.36	ug/L	1.0	0.36	1		07/30/21 16:22	630-20-6	
1,1,2,2-Tetrachloroethane	<0.38	ug/L	1.0	0.38	1		07/30/21 16:22	79-34-5	
Tetrachloroethene	<0.41	ug/L	1.0	0.41	1		07/30/21 16:22	127-18-4	
Toluene	<0.29	ug/L	1.0	0.29	1		07/30/21 16:22	108-88-3	
1,2,3-Trichlorobenzene	<1.0	ug/L	5.0	1.0	1		07/30/21 16:22	87-61-6	
1,2,4-Trichlorobenzene	< 0.95	ug/L	5.0	0.95	1		07/30/21 16:22	120-82-1	
1,1,1-Trichloroethane	<0.30	ug/L	1.0	0.30	1		07/30/21 16:22	71-55-6	
1,1,2-Trichloroethane	<0.34	ug/L	5.0	0.34	1		07/30/21 16:22	79-00-5	
Trichloroethene	< 0.32	ug/L	1.0	0.32	1		07/30/21 16:22	79-01-6	
Trichlorofluoromethane	<0.42	ug/L	1.0	0.42	1		07/30/21 16:22	75-69-4	
1,2,3-Trichloropropane	<0.56	ug/L	5.0	0.56	1		07/30/21 16:22	96-18-4	
1,2,4-Trimethylbenzene	<0.45	ug/L	1.0	0.45	1		07/30/21 16:22	95-63-6	
1,3,5-Trimethylbenzene	< 0.36	ug/L	1.0	0.36	1		07/30/21 16:22	108-67-8	
Vinyl chloride	<0.17	ug/L	1.0	0.17	1		07/30/21 16:22	75-01-4	
m&p-Xylene	<0.70	ug/L	2.0	0.70	1		07/30/21 16:22	179601-23-1	
o-Xylene	< 0.35	ug/L	1.0	0.35	1		07/30/21 16:22	95-47-6	
Surrogates		-							
4-Bromofluorobenzene (S)	99	%	70-130		1		07/30/21 16:22	460-00-4	
1,2-Dichlorobenzene-d4 (S)	104	%	70-130		1		07/30/21 16:22	2199-69-1	
Toluene-d8 (S)	95	%	70-130		1		07/30/21 16:22	2037-26-5	

(920)469-2436



QUALITY CONTROL DATA

Project: 0542378 BMO BANK - GREEN BAY

Pace Project No.: 40230752

Date: 08/09/2021 03:21 PM

QC Batch: 391661 Analysis Method: EPA 6010D

QC Batch Method: EPA 6010D Analysis Description: ICP Metals, Trace, Dissolved

Laboratory: Pace Analytical Services - Green Bay

Associated Lab Samples: 40230752004, 40230752007, 40230752009

METHOD BLANK: 2259395 Matrix: Water

Associated Lab Samples: 40230752004, 40230752007, 40230752009

Blank Reporting

Parameter Units Result Limit Analyzed Qualifiers

Barium, Dissolved ug/L <1.5 5.0 08/03/21 17:42

LABORATORY CONTROL SAMPLE: 2259396

Spike LCS LCS % Rec
Parameter Units Conc. Result % Rec Limits Qualifiers

Barium, Dissolved ug/L 250 253 101 80-120

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 2259398 2259399

MS MSD

40230497007 Spike Spike MS MSD MS MSD % Rec Max Parameter Units Conc. Result Result % Rec % Rec **RPD** RPD Qual Result Conc. Limits Barium, Dissolved ug/L 55.7 250 250 318 316 105 104 75-125 20

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.



Project: 0542378 BMO BANK - GREEN BAY

Pace Project No.: 40230752

Date: 08/09/2021 03:21 PM

QC Batch: 391658 Analysis Method: EPA 8260
QC Batch Method: EPA 8260 Analysis Description: 8260 MSV

Laboratory: Pace Analytical Services - Green Bay

Associated Lab Samples: 40230752001, 40230752002, 40230752003, 40230752004, 40230752005, 40230752006, 40230752007,

40230752008, 40230752009, 40230752010

METHOD BLANK: 2259377 Matrix: Water

Associated Lab Samples: 40230752001, 40230752002, 40230752003, 40230752004, 40230752005, 40230752006, 40230752007,

 $40230752008,\,40230752009,\,40230752010$

		Blank	Reporting		
Parameter	Units	Result	Limit	Analyzed	Qualifiers
1,1,1,2-Tetrachloroethane	ug/L	<0.36	1.0	07/30/21 08:53	
1,1,1-Trichloroethane	ug/L	< 0.30	1.0	07/30/21 08:53	
1,1,2,2-Tetrachloroethane	ug/L	<0.38	1.0	07/30/21 08:53	
1,1,2-Trichloroethane	ug/L	< 0.34	5.0	07/30/21 08:53	
1,1-Dichloroethane	ug/L	< 0.30	1.0	07/30/21 08:53	
1,1-Dichloroethene	ug/L	<0.58	1.0	07/30/21 08:53	
1,1-Dichloropropene	ug/L	<0.41	1.0	07/30/21 08:53	
1,2,3-Trichlorobenzene	ug/L	<1.0	5.0	07/30/21 08:53	
1,2,3-Trichloropropane	ug/L	< 0.56	5.0	07/30/21 08:53	
1,2,4-Trichlorobenzene	ug/L	< 0.95	5.0	07/30/21 08:53	
1,2,4-Trimethylbenzene	ug/L	< 0.45	1.0	07/30/21 08:53	
1,2-Dibromo-3-chloropropane	ug/L	<2.4	5.0	07/30/21 08:53	
1,2-Dibromoethane (EDB)	ug/L	<0.31	1.0	07/30/21 08:53	
1,2-Dichlorobenzene	ug/L	< 0.33	1.0	07/30/21 08:53	
1,2-Dichloroethane	ug/L	<0.29	1.0	07/30/21 08:53	
1,2-Dichloropropane	ug/L	< 0.45	1.0	07/30/21 08:53	
1,3,5-Trimethylbenzene	ug/L	< 0.36	1.0	07/30/21 08:53	
1,3-Dichlorobenzene	ug/L	< 0.35	1.0	07/30/21 08:53	
1,3-Dichloropropane	ug/L	< 0.30	1.0	07/30/21 08:53	
1,4-Dichlorobenzene	ug/L	<0.89	1.0	07/30/21 08:53	
2,2-Dichloropropane	ug/L	<4.2	5.0	07/30/21 08:53	
2-Chlorotoluene	ug/L	<0.89	5.0	07/30/21 08:53	
4-Chlorotoluene	ug/L	<0.89	5.0	07/30/21 08:53	
Benzene	ug/L	< 0.30	1.0	07/30/21 08:53	
Bromobenzene	ug/L	< 0.36	1.0	07/30/21 08:53	
Bromochloromethane	ug/L	< 0.36	5.0	07/30/21 08:53	
Bromodichloromethane	ug/L	< 0.42	1.0	07/30/21 08:53	
Bromoform	ug/L	<3.8	5.0	07/30/21 08:53	
Bromomethane	ug/L	<1.2	5.0	07/30/21 08:53	
Carbon tetrachloride	ug/L	< 0.37	1.0	07/30/21 08:53	
Chlorobenzene	ug/L	<0.86	1.0	07/30/21 08:53	
Chloroethane	ug/L	<1.4	5.0	07/30/21 08:53	
Chloroform	ug/L	<1.2	5.0	07/30/21 08:53	
Chloromethane	ug/L	<1.6	5.0	07/30/21 08:53	
cis-1,2-Dichloroethene	ug/L	<0.47	1.0	07/30/21 08:53	
cis-1,3-Dichloropropene	ug/L	<0.36	1.0	07/30/21 08:53	
Dibromochloromethane	ug/L	<2.6	5.0	07/30/21 08:53	
Dibromomethane	ug/L	<0.99	5.0	07/30/21 08:53	
Dichlorodifluoromethane	ug/L	<0.46	5.0	07/30/21 08:53	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.



Project: 0542378 BMO BANK - GREEN BAY

Pace Project No.: 40230752

Date: 08/09/2021 03:21 PM

METHOD BLANK: 2259377 Matrix: Water

Associated Lab Samples: 40230752001, 40230752002, 40230752003, 40230752004, 40230752005, 40230752006, 40230752007,

40230752008, 40230752009, 40230752010

		Blank	Reporting		
Parameter	Units	Result	Limit	Analyzed	Qualifiers
Diisopropyl ether	ug/L	<1.1	5.0	07/30/21 08:53	
Ethylbenzene	ug/L	< 0.33	1.0	07/30/21 08:53	
Hexachloro-1,3-butadiene	ug/L	<2.7	5.0	07/30/21 08:53	
Isopropylbenzene (Cumene)	ug/L	<1.0	5.0	07/30/21 08:53	
m&p-Xylene	ug/L	< 0.70	2.0	07/30/21 08:53	
Methyl-tert-butyl ether	ug/L	<1.1	5.0	07/30/21 08:53	
Methylene Chloride	ug/L	< 0.32	5.0	07/30/21 08:53	
n-Butylbenzene	ug/L	<0.86	1.0	07/30/21 08:53	
n-Propylbenzene	ug/L	< 0.35	1.0	07/30/21 08:53	
Naphthalene	ug/L	<1.1	5.0	07/30/21 08:53	
o-Xylene	ug/L	< 0.35	1.0	07/30/21 08:53	
p-Isopropyltoluene	ug/L	<1.0	5.0	07/30/21 08:53	
sec-Butylbenzene	ug/L	< 0.42	1.0	07/30/21 08:53	
Styrene	ug/L	< 0.36	1.0	07/30/21 08:53	
tert-Butylbenzene	ug/L	< 0.59	1.0	07/30/21 08:53	
Tetrachloroethene	ug/L	<0.41	1.0	07/30/21 08:53	
Toluene	ug/L	<0.29	1.0	07/30/21 08:53	
trans-1,2-Dichloroethene	ug/L	< 0.53	1.0	07/30/21 08:53	
trans-1,3-Dichloropropene	ug/L	<3.5	5.0	07/30/21 08:53	
Trichloroethene	ug/L	< 0.32	1.0	07/30/21 08:53	
Trichlorofluoromethane	ug/L	< 0.42	1.0	07/30/21 08:53	
Vinyl chloride	ug/L	<0.17	1.0	07/30/21 08:53	
1,2-Dichlorobenzene-d4 (S)	%	103	70-130	07/30/21 08:53	
4-Bromofluorobenzene (S)	%	98	70-130	07/30/21 08:53	
Toluene-d8 (S)	%	97	70-130	07/30/21 08:53	

LABORATORY CONTROL SAMPLE:	2259378					
		Spike	LCS	LCS	% Rec	
Parameter	Units	Conc.	Result	% Rec	Limits	Qualifiers
1,1,1-Trichloroethane	ug/L	50	49.7	99	70-130	
1,1,2,2-Tetrachloroethane	ug/L	50	49.1	98	66-130	
1,1,2-Trichloroethane	ug/L	50	49.9	100	70-130	
1,1-Dichloroethane	ug/L	50	55.7	111	68-132	
1,1-Dichloroethene	ug/L	50	49.2	98	85-126	
1,2,4-Trichlorobenzene	ug/L	50	43.3	87	70-130	
1,2-Dibromo-3-chloropropane	ug/L	50	44.3	89	51-126	
1,2-Dibromoethane (EDB)	ug/L	50	48.8	98	70-130	
1,2-Dichlorobenzene	ug/L	50	47.7	95	70-130	
1,2-Dichloroethane	ug/L	50	50.3	101	70-130	
1,2-Dichloropropane	ug/L	50	52.1	104	78-125	
1,3-Dichlorobenzene	ug/L	50	43.8	88	70-130	
1,4-Dichlorobenzene	ug/L	50	46.2	92	70-130	
Benzene	ug/L	50	52.3	105	70-132	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.



Project: 0542378 BMO BANK - GREEN BAY

Pace Project No.: 40230752

Date: 08/09/2021 03:21 PM

LABORATORY CONTROL SAMPLE	E: 2259378					
		Spike	LCS	LCS	% Rec	
Parameter	Units	Conc.	Result	% Rec	Limits	Qualifiers
Bromodichloromethane	ug/L	50	51.5	103	70-130	
Bromoform	ug/L	50	42.2	84	65-130	
Bromomethane	ug/L	50	31.6	63	44-128	
Carbon tetrachloride	ug/L	50	52.1	104	70-130	
Chlorobenzene	ug/L	50	49.7	99	70-130	
Chloroethane	ug/L	50	44.7	89	73-137	
Chloroform	ug/L	50	53.7	107	80-122	
Chloromethane	ug/L	50	58.4	117	27-148	
cis-1,2-Dichloroethene	ug/L	50	51.5	103	70-130	
cis-1,3-Dichloropropene	ug/L	50	43.3	87	70-130	
Dibromochloromethane	ug/L	50	49.4	99	70-130	
Dichlorodifluoromethane	ug/L	50	52.2	104	22-151	
Ethylbenzene	ug/L	50	50.6	101	80-123	
sopropylbenzene (Cumene)	ug/L	50	51.6	103	70-130	
m&p-Xylene	ug/L	100	100	100	70-130	
Methyl-tert-butyl ether	ug/L	50	47.9	96	66-130	
Methylene Chloride	ug/L	50	48.2	96	70-130	
o-Xylene	ug/L	50	49.3	99	70-130	
Styrene	ug/L	50	47.4	95	70-130	
Tetrachloroethene	ug/L	50	48.5	97	70-130	
Toluene	ug/L	50	51.5	103	80-121	
rans-1,2-Dichloroethene	ug/L	50	52.4	105	70-130	
rans-1,3-Dichloropropene	ug/L	50	42.8	86	58-125	
Trichloroethene	ug/L	50	49.8	100	70-130	
Trichlorofluoromethane	ug/L	50	48.9	98	84-148	
/inyl chloride	ug/L	50	59.0	118	63-142	
1,2-Dichlorobenzene-d4 (S)	%			98	70-130	
1-Bromofluorobenzene (S)	%			100	70-130	
Toluene-d8 (S)	%			100	70-130	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.



QUALIFIERS

Project: 0542378 BMO BANK - GREEN BAY

Pace Project No.: 40230752

DEFINITIONS

DF - Dilution Factor, if reported, represents the factor applied to the reported data due to dilution of the sample aliquot.

ND - Not Detected at or above LOD.

J - Estimated concentration at or above the LOD and below the LOQ.

LOD - Limit of Detection adjusted for dilution factor, percent moisture, initial weight and final volume.

LOQ - Limit of Quantitation adjusted for dilution factor, percent moisture, initial weight and final volume.

S - Surrogate

1,2-Diphenylhydrazine decomposes to and cannot be separated from Azobenzene using Method 8270. The result for each analyte is a combined concentration.

Consistent with EPA guidelines, unrounded data are displayed and have been used to calculate % recovery and RPD values.

LCS(D) - Laboratory Control Sample (Duplicate)

MS(D) - Matrix Spike (Duplicate)

DUP - Sample Duplicate

RPD - Relative Percent Difference

NC - Not Calculable.

SG - Silica Gel - Clean-Up

U - Indicates the compound was analyzed for, but not detected at or above the adjusted LOD.

N-Nitrosodiphenylamine decomposes and cannot be separated from Diphenylamine using Method 8270. The result reported for each analyte is a combined concentration.

Pace Analytical is TNI accredited. Contact your Pace PM for the current list of accredited analytes.

TNI - The NELAC Institute.

Date: 08/09/2021 03:21 PM

(920)469-2436



QUALITY CONTROL DATA CROSS REFERENCE TABLE

Project: 0542378 BMO BANK - GREEN BAY

Pace Project No.: 40230752

Date: 08/09/2021 03:21 PM

Lab ID	Sample ID	QC Batch Method	QC Batch	Analytical Method	Analytical Batch
40230752004	MW-4	EPA 6010D	391661	_	•
40230752007	MW-7	EPA 6010D	391661		
40230752009	MW-9	EPA 6010D	391661		
40230752001	MW-1	EPA 8260	391658		
40230752002	MW-2	EPA 8260	391658		
40230752003	MW-3	EPA 8260	391658		
40230752004	MW-4	EPA 8260	391658		
40230752005	MW-5	EPA 8260	391658		
40230752006	MW-6	EPA 8260	391658		
40230752007	MW-7	EPA 8260	391658		
40230752008	MW-8	EPA 8260	391658		
40230752009	MW-9	EPA 8260	391658		
40230752010	PZ-1	EPA 8260	391658		

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Branch/Location:	Waukesha, WI		MAN A	www.pacelabs.com	. 5		-			
Project Contact:	Pat Matherson		(((((₹note #.	1 0 + 0 + 0	
Phone:	262-521-2125	ပ -	HAIN	NO N	OF CUSTODY	1019	_	Mail To Contact:	rat ratessy	
Project Number:	0542378	A=None B=HCL	ICL C≍H2SO4		Preservation Codes D=HNO3 E=DI Water	F=Methanol G=NaOH	G=NaOH	Mail To Company:	The	
Project Name:	840 Bank - Green Bay	H=Sodium Bisulfate Solution	ate Solution	I=Sodium	I=Sodium Thiosulfate	J=Other		Mail To Address:	oaak	Ç
Project State:		FILTERED? (YES/NO)	NIN N	1 /					Waukesha, WI 53	23/89
Sampled By (Print):	Kuy Hernel	PRESERVATION (CODE)*	2. 2. 2. 2. 2. 2. 2. 2. 2. 2. 2. 2. 2. 2	Q				Invoice To Contact:		
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(billable) EPA Level III	On your sample (billable)	W = Water DW = Drinking Water sal Ground Water	1000					Invoice To Phone:	and the second s	
☐ EPA Level IV	NOT needed on your sample	O = Oil SW = Surface Water S = Soil WW = Waste Water SI = Sludge WP = Wine	70,	יסוג	<u> </u>			CLIENT	LAB COMMENTS P	Profile #
PACE LAB#		COLLECTION MATRIX DATE TIME	naproje.					COMMENTS	(Lab Use Only)	
1-MM 100	12.	128 11.00 GW	×	. /						
002 MW-2	7-7	15.00	X	2						
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—	9-1	1005	~	义 义						
7-WH 100	2-7	185	X	Х Х						
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special pric	special pricing and release of liability								Version 6.0 06/14/06	10 49
C019a(27Jun2006)									ORIGINAL	INAL

Sample Preservation Receipt Form

1241 Bellevue Street, Suite 9 Green Bay, WI 54302

Date/ Time:

Initial when completed:

Pace Analytical Services, LLC

Project #

Client Name:

Pace Lab#

004 900 900

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014 015 016 018

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019

020

All containers needing preservation have been checked and noted below: Kes and and

Lab Std #ID of preservation (if pH adjusted):

Lab Lot# of pH paper: \00、2004

2.5/5/10 2.5/5/10 2.5/5/10 2.5/5/10 2,5/6/10 2.5/5/10 2,5/6/10 2.5/5/10 2.5/5/10 2.5/6/10 2.5/5/10 2.5/5/10 2.5/5/10 2.5/6/10 2.5 / 5 / 10 2.5/6/10 2.5/5/10 2.5/5/10 2.5 / 5 / 10 2.5 / 5 / 10 Volume (mL) Hafter adjusted 14 SONH 13OH pH 212 1aOH+Zn Act pH 29 SSO4 pH ≤2 * (mma<) slsiV AO\ CM General **SPLC** TSGS **MPFU** MGFU Jars Uebl とうだけど UGFU **G69**V W69A H69A ye 3 Ę 4 Ç Vials U65V **T690** A65V **BP3S BP3N** Plastic **BP3B UE48** UIA8 Bean **YGSS** USDA **U**Þ9∀ Glass YC42 HrəA BG10 UraA

Headspace in VOA Vials (>6mm): aYes No aNIA *If yes look in headspace column 4 oz amber jar unpres JGFU Exceptions to preservation check: VOA, Coliform, TOC, TOX, TOH, O&G, WI DRO, Phenolics, Other:

BG1U 1 liter clear glassBP3U 250 mL plastic unpres250 mL plastic unpresDG9T VG9U 40 mL clear vial unpres40 mL clear vial unpresAG1H 1 liter amber glass HC2BP3B 250 mL plastic NaOH AG4S 125 mL amber glass unpresBP3N 250 mL plastic HNO3 VG9H 40 mL clear vial HCL AG5U 100 mL amber glass unpres40 mL clear vial MeOH AG5D NC9M A0 mL clear vial DI AC5D NC9M A0 mL	AG1U 1 liter amber glass	BP1U	BP1U 1 liter plastic unpres	VG9A	VG9A 40 mL clear ascorbic	
BP3B 250 mL plastic NaOH BP3N 250 mL plastic HNO3 S BP3S 250 mL plastic H2SO4 S 4	BG1U 1 liter clear glass	BP3U	250 mL plastic unpres	DG9T	40 mL amber Na Thio	
4 BP3N 250 mL plastic HNO3 s BP3S 250 mL plastic H2SO4 s 4	AG1H 1 liter amber glass HCL	BP3B	250 mL plastic NaOH	VG9U	40 mL clear vial unpres	_
BP3S 250 mL plastic H2SO4	AG4S 125 mL amber glass H2SO4	BP3N	250 mL plastic HNO3	VG9H	40 mL clear vial HCL	_
s 4	AG4U 120 mL amber glass unpres	BP3S	250 mL plastic H2SO4	VG9M	40 mL clear vial MeOH	_
AG2S 500 mL amber glass H2SO4 BG3U 250 mL clear glass unpres	AG5U 100 mL amber glass unpres			VG9D	40 mL clear vial DI	
BG3U 250 mL clear glass unpres	AG2S 500 mL amber glass H2SO4					
	BG3U 250 mL clear glass unpres					

Page 35 of 36 Page 1 of L

120 mL plastic Na Thiosulfate

ziploc bag

ZPLC SP5T

S

4 oz plastic jar unpres 4 oz clear jar unpres

9 oz amber jar unpres

WGFU WPFU

JG9N

Pace Analytical®
1241 Bellevue Street, Green Bay, WI 54302

Document Name:
Sample Condition Upon Receipt (SCUR)

Document No.:

ENV-FRM-GBAY-0014-Rev.00

Document Revised: 26Mar2020

Author:

Pace Green Bay Quality Office

Sample Condition Upon Receipt Form (SCUR)

0 - τ		Project #		
Client Name: $V \supset \mathcal{L}$	· · · · · · · · · · · · · · · · · · ·		WO#:	40230752
Courier: CS Logistics Fed Ex	Speedee 🗆 UPS 🗖 W	/altco		
Client Pace Other	er:			
Tracking #: \\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\			40230752	
Custody Seal on Cooler/Box Present:	· ·	yes no		
Custody Seal on Samples Present:	_	☐ yes ☐ no		
	Bubble Bags K Non	_		
Thermometer Used SR - 107	Type of Ice: (Wet)	Blue Dry None	Samples of	n ice, cooling process has begun Person examining contents:
· · · · · · · · · · · · · · · · · · ·	/Corr:			1.1
Temp Blank Present: ☐ yes 💢 no	Biological	lissue is Frozen:	yest no	Date: 7-28-2(/Initials: _MC
Temp should be above freezing to 6°C. Biota Samples may be received at \leq 0°C if shipp	ed on Dry Ice.		· :	Labeled By Initials:
Chain of Custody Present:	Yes □No □N/A	1.		
Chain of Custody Filled Out:	Yes □No □N/A	2.		
Chain of Custody Relinquished:	*XYes □No □N/A	3.		
Sampler Name & Signature on COC:	XYes □No □N/A	4.		
Samples Arrived within Hold Time:	¥Yes □No	5.	1	
- VOA Samples frozen upon receipt	□Yes □No	Date/Time:	· · · · · · · · · · · · · · · · · · ·	
Short Hold Time Analysis (<72hr):	□Yes X No	6.		
Rush Turn Around Time Requested:	□Yes No	7.	ş -	
Sufficient Volume:		8.		
For Analysis: XYes □No N	IS/MSD: □Yes ♥No □N/A	-		
Correct Containers Used:	¥Yes □No	9.		
-Pace Containers Used:	Yes □No □N/A			
-Pace IR Containers Used:	□Yes □No 🖼 N/A			
Containers Intact:	¥ves □No	10.		
Filtered volume received for Dissolved tests	S Yes □No □N/A	11.		
Sample Labels match COC:	Maria des (\$10) □N/A	12. Notimes	on sumple	5 7/28/21 201
-Includes date/time/ID/Analysis Mat	rix: W			
Trip Blank Present:	□Yes □No XN/A	13.		
Trip Blank Custody Seals Present	□Yes □No Þ			
Pace Trip Blank Lot # (if purchased):			<u> </u>	
Client Notification/ Resolution:	Data		checked, see attac	ched form for additional comments
	Date/			
Comments/ Resolution:				
			.!	

PM Review is documented electronically in LIMs. By releasing the project, the PM acknowledges they have reviewed the sample logic

Page 2 of 2





August 09, 2021

Patrick Patterson PSI 821 Corporate Ct. Suite 102 Waukesha, WI 53189

RE: Project: 0542325 BMO BANK - GREEN BAY

Pace Project No.: 40231005

Dear Patrick Patterson:

Enclosed are the analytical results for sample(s) received by the laboratory on August 03, 2021. The results relate only to the samples included in this report. Results reported herein conform to the applicable TNI/NELAC Standards and the laboratory's Quality Manual, where applicable, unless otherwise noted in the body of the report.

The test results provided in this final report were generated by each of the following laboratories within the Pace Network:

• Pace Analytical Services - Green Bay

If you have any questions concerning this report, please feel free to contact me.

Sincerely,

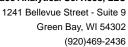
Steven Mleczko steve.mleczko@pacelabs.com

(920)469-2436 Project Manager

DVM

Enclosures







CERTIFICATIONS

Project: 0542325 BMO BANK - GREEN BAY

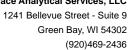
Pace Project No.: 40231005

Pace Analytical Services Green Bay

North Dakota Certification #: R-150

1241 Bellevue Street, Green Bay, WI 54302 Florida/NELAP Certification #: E87948 Illinois Certification #: 200050 Kentucky UST Certification #: 82 Louisiana Certification #: 04168 Minnesota Certification #: 055-999-334 New York Certification #: 12064 Virginia VELAP ID: 460263

South Carolina Certification #: 83006001 Texas Certification #: T104704529-14-1 Wisconsin Certification #: 405132750 Wisconsin DATCP Certification #: 105-444 USDA Soil Permit #: P330-16-00157 Federal Fish & Wildlife Permit #: LE51774A-0



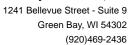


SAMPLE SUMMARY

Project: 0542325 BMO BANK - GREEN BAY

Pace Project No.: 40231005

Lab ID	Sample ID	Matrix	Date Collected	Date Received
40231005001	MW-10	Water	08/03/21 11:50	08/03/21 12:50
40231005002	MW-11	Water	08/03/21 11:55	08/03/21 12:50
40231005003	MW-12	Water	08/03/21 12:00	08/03/21 12:50





SAMPLE ANALYTE COUNT

Project: 0542325 BMO BANK - GREEN BAY

Pace Project No.: 40231005

Lab ID	Sample ID	Method	Analysts	Analytes Reported	Laboratory
40231005001	MW-10	EPA 8260	JAV	64	PASI-G
40231005002	MW-11	EPA 8260	LAP	64	PASI-G
40231005003	MW-12	EPA 8260	LAP	64	PASI-G

PASI-G = Pace Analytical Services - Green Bay

(920)469-2436



SUMMARY OF DETECTION

Project: 0542325 BMO BANK - GREEN BAY

Pace Project No.: 40231005

Lab Sample ID	Client Sample ID					
Method	Parameters	Result	Units	Report Limit	Analyzed	Qualifiers
40231005001	MW-10					
EPA 8260	Tetrachloroethene	13.4	ug/L	1.0	08/06/21 16:23	
EPA 8260	Trichloroethene	1.1	ug/L	1.0	08/06/21 16:23	
40231005002	MW-11					
EPA 8260	Tetrachloroethene	7.9	ug/L	1.0	08/04/21 17:30	
EPA 8260	Trichloroethene	0.56J	ug/L	1.0	08/04/21 17:30	
40231005003	MW-12					
EPA 8260	cis-1,2-Dichloroethene	3.2	ug/L	1.0	08/04/21 17:49	
EPA 8260	Tetrachloroethene	138	ug/L	1.0	08/04/21 17:49	
EPA 8260	Trichloroethene	27.2	ug/L	1.0	08/04/21 17:49	



1241 Bellevue Street - Suite 9 Green Bay, WI 54302 (920)469-2436

PROJECT NARRATIVE

Project: 0542325 BMO BANK - GREEN BAY

Pace Project No.: 40231005

Method: EPA 8260
Description: 8260 MSV
Client: PSI - Waukesha
Date: August 09, 2021

General Information:

3 samples were analyzed for EPA 8260 by Pace Analytical Services Green Bay. All samples were received in acceptable condition with any exceptions noted below or on the chain-of custody and/or the sample condition upon receipt form (SCUR) attached at the end of this report.

Hold Time:

The samples were analyzed within the method required hold times with any exceptions noted below.

Initial Calibrations (including MS Tune as applicable):

All criteria were within method requirements with any exceptions noted below.

Continuing Calibration:

All criteria were within method requirements with any exceptions noted below.

Internal Standards:

All internal standards were within QC limits with any exceptions noted below.

Surrogates:

All surrogates were within QC limits with any exceptions noted below.

Method Blank:

All analytes were below the report limit in the method blank, where applicable, with any exceptions noted below.

Laboratory Control Spike:

All laboratory control spike compounds were within QC limits with any exceptions noted below.

Matrix Spikes:

All percent recoveries and relative percent differences (RPDs) were within acceptance criteria with any exceptions noted below.

Additional Comments:

This data package has been reviewed for quality and completeness and is approved for release.



Project: 0542325 BMO BANK - GREEN BAY

Pace Project No.: 40231005

Date: 08/09/2021 04:11 PM

Sample: MW-10 Lab ID: 40231005001 Collected: 08/03/21 11:50 Received: 08/03/21 12:50 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV	Analytical	Method: EPA	8260						
	Pace Anal	ytical Service	s - Green Ba	y					
Benzene	<0.30	ug/L	1.0	0.30	1		08/06/21 16:23	71-43-2	
Bromobenzene	<0.36	ug/L	1.0	0.36	1		08/06/21 16:23	_	
Bromochloromethane	<0.36	ug/L	5.0	0.36	1		08/06/21 16:23		
Bromodichloromethane	<0.42	ug/L	1.0	0.42	1		08/06/21 16:23		
Bromoform	<3.8	ug/L	5.0	3.8	1		08/06/21 16:23		
Bromomethane	<1.2	ug/L	5.0	1.2	1		08/06/21 16:23		
n-Butylbenzene	<0.86	ug/L	1.0	0.86	1		08/06/21 16:23		
sec-Butylbenzene	<0.42	ug/L	1.0	0.42	1		08/06/21 16:23		
tert-Butylbenzene	<0.59	ug/L	1.0	0.59	1		08/06/21 16:23		
Carbon tetrachloride	<0.37	ug/L	1.0	0.33	1		08/06/21 16:23		
Carbon tetrachionde Chlorobenzene	<0.86	-	1.0	0.86	1		08/06/21 16:23		
Chloroethane	<0.66 <1.4	ug/L	5.0	1.4	1		08/06/21 16:23		
		ug/L			1				
Chloroform	<1.2	ug/L	5.0	1.2	1		08/06/21 16:23 08/06/21 16:23		
Chloromethane	<1.6	ug/L	5.0	1.6					
2-Chlorotoluene	<0.89	ug/L	5.0	0.89	1		08/06/21 16:23		
4-Chlorotoluene	<0.89	ug/L	5.0	0.89	1		08/06/21 16:23		
1,2-Dibromo-3-chloropropane	<2.4	ug/L	5.0	2.4	1		08/06/21 16:23		
Dibromochloromethane	<2.6	ug/L	5.0	2.6	1		08/06/21 16:23		
1,2-Dibromoethane (EDB)	<0.31	ug/L	1.0	0.31	1		08/06/21 16:23		
Dibromomethane	<0.99	ug/L	5.0	0.99	1		08/06/21 16:23		
1,2-Dichlorobenzene	<0.33	ug/L	1.0	0.33	1		08/06/21 16:23		
1,3-Dichlorobenzene	<0.35	ug/L	1.0	0.35	1		08/06/21 16:23		
1,4-Dichlorobenzene	<0.89	ug/L	1.0	0.89	1		08/06/21 16:23		
Dichlorodifluoromethane	<0.46	ug/L	5.0	0.46	1		08/06/21 16:23	75-71-8	
1,1-Dichloroethane	<0.30	ug/L	1.0	0.30	1		08/06/21 16:23	75-34-3	
1,2-Dichloroethane	<0.29	ug/L	1.0	0.29	1		08/06/21 16:23	107-06-2	
1,1-Dichloroethene	<0.58	ug/L	1.0	0.58	1		08/06/21 16:23	75-35-4	
cis-1,2-Dichloroethene	<0.47	ug/L	1.0	0.47	1		08/06/21 16:23	156-59-2	
rans-1,2-Dichloroethene	< 0.53	ug/L	1.0	0.53	1		08/06/21 16:23	156-60-5	
1,2-Dichloropropane	<0.45	ug/L	1.0	0.45	1		08/06/21 16:23	78-87-5	
1,3-Dichloropropane	< 0.30	ug/L	1.0	0.30	1		08/06/21 16:23	142-28-9	
2,2-Dichloropropane	<4.2	ug/L	5.0	4.2	1		08/06/21 16:23	594-20-7	
1,1-Dichloropropene	<0.41	ug/L	1.0	0.41	1		08/06/21 16:23	563-58-6	
cis-1,3-Dichloropropene	< 0.36	ug/L	1.0	0.36	1		08/06/21 16:23	10061-01-5	
rans-1,3-Dichloropropene	<3.5	ug/L	5.0	3.5	1		08/06/21 16:23	10061-02-6	
Diisopropyl ether	<1.1	ug/L	5.0	1.1	1		08/06/21 16:23	108-20-3	
Ethylbenzene	<0.33	ug/L	1.0	0.33	1		08/06/21 16:23		
Hexachloro-1,3-butadiene	<2.7	ug/L	5.0	2.7	1		08/06/21 16:23		
sopropylbenzene (Cumene)	<1.0	ug/L	5.0	1.0	1		08/06/21 16:23		
o-Isopropyltoluene	<1.0	ug/L	5.0	1.0	1		08/06/21 16:23		
Methylene Chloride	<0.32	ug/L	5.0	0.32	1		08/06/21 16:23		
Methyl-tert-butyl ether	<1.1	ug/L	5.0	1.1	1		08/06/21 16:23		
Naphthalene	<1.1	ug/L ug/L	5.0	1.1	1		08/06/21 16:23		
napritialerie n-Propylbenzene	<0.35	-			1				
Styrene	<0.35 <0.36	ug/L ug/L	1.0 1.0	0.35 0.36	1		08/06/21 16:23 08/06/21 16:23		

08/06/21 16:23 2037-26-5



ANALYTICAL RESULTS

Project: 0542325 BMO BANK - GREEN BAY

95

Pace Project No.: 40231005

Toluene-d8 (S)

Date: 08/09/2021 04:11 PM

Sample: MW-10	Lab ID:	40231005001	Collecte	d: 08/03/21	11:50	Received: 08	3/03/21 12:50 Ma	atrix: Water	
Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV	Analytical	Method: EPA 8	260						
	Pace Anal	ytical Services	- Green Ba	y					
1,1,1,2-Tetrachloroethane	<0.36	ug/L	1.0	0.36	1		08/06/21 16:23	630-20-6	
1,1,2,2-Tetrachloroethane	<0.38	ug/L	1.0	0.38	1		08/06/21 16:23	79-34-5	
Tetrachloroethene	13.4	ug/L	1.0	0.41	1		08/06/21 16:23	127-18-4	
Toluene	<0.29	ug/L	1.0	0.29	1		08/06/21 16:23	108-88-3	
1,2,3-Trichlorobenzene	<1.0	ug/L	5.0	1.0	1		08/06/21 16:23	87-61-6	
1,2,4-Trichlorobenzene	<0.95	ug/L	5.0	0.95	1		08/06/21 16:23	120-82-1	
1,1,1-Trichloroethane	< 0.30	ug/L	1.0	0.30	1		08/06/21 16:23	71-55-6	
1,1,2-Trichloroethane	< 0.34	ug/L	5.0	0.34	1		08/06/21 16:23	79-00-5	
Trichloroethene	1.1	ug/L	1.0	0.32	1		08/06/21 16:23	79-01-6	
Trichlorofluoromethane	<0.42	ug/L	1.0	0.42	1		08/06/21 16:23	75-69-4	
1,2,3-Trichloropropane	<0.56	ug/L	5.0	0.56	1		08/06/21 16:23	96-18-4	
1,2,4-Trimethylbenzene	<0.45	ug/L	1.0	0.45	1		08/06/21 16:23	95-63-6	
1,3,5-Trimethylbenzene	< 0.36	ug/L	1.0	0.36	1		08/06/21 16:23	108-67-8	
Vinyl chloride	<0.17	ug/L	1.0	0.17	1		08/06/21 16:23	75-01-4	
m&p-Xylene	<0.70	ug/L	2.0	0.70	1		08/06/21 16:23	179601-23-1	
o-Xylene	<0.35	ug/L	1.0	0.35	1		08/06/21 16:23	95-47-6	
Surrogates		<u> </u>							
4-Bromofluorobenzene (S)	95	%	70-130		1		08/06/21 16:23	460-00-4	
1,2-Dichlorobenzene-d4 (S)	103	%	70-130		1		08/06/21 16:23	2199-69-1	

70-130



Project: 0542325 BMO BANK - GREEN BAY

Pace Project No.: 40231005

Date: 08/09/2021 04:11 PM

Sample: MW-11 Lab ID: 40231005002 Collected: 08/03/21 11:55 Received: 08/03/21 12:50 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV	Analytical	Method: EPA	A 8260						
	Pace Analy	ytical Service	es - Green Ba	y					
Benzene	<0.30	ug/L	1.0	0.30	1		08/04/21 17:30	71-43-2	
Bromobenzene	<0.36	ug/L	1.0	0.36	1		08/04/21 17:30		
Bromochloromethane	<0.36	ug/L	5.0	0.36	1		08/04/21 17:30		
Bromodichloromethane	<0.42	ug/L	1.0	0.42	1		08/04/21 17:30		
Bromoform	<3.8	ug/L	5.0	3.8	1		08/04/21 17:30		
Bromomethane	<1.2	ug/L	5.0	1.2	1		08/04/21 17:30		
n-Butylbenzene	<0.86	ug/L	1.0	0.86	1		08/04/21 17:30		
sec-Butylbenzene	<0.42	ug/L	1.0	0.42	1		08/04/21 17:30		
tert-Butylbenzene	<0.59	ug/L	1.0	0.59	1		08/04/21 17:30		
Carbon tetrachloride	<0.37	ug/L	1.0	0.33	1		08/04/21 17:30		
Chlorobenzene	<0.37 <0.86	•	1.0	0.86	1		08/04/21 17:30		
		ug/L		1.4	1		08/04/21 17:30		
Chloroethane	<1.4	ug/L	5.0	1.4	1				
Chloroform	<1.2	ug/L	5.0				08/04/21 17:30		
Chloromethane	<1.6	ug/L	5.0	1.6	1		08/04/21 17:30		
2-Chlorotoluene	<0.89	ug/L	5.0	0.89	1		08/04/21 17:30		
4-Chlorotoluene	<0.89	ug/L	5.0	0.89	1		08/04/21 17:30		
1,2-Dibromo-3-chloropropane	<2.4	ug/L	5.0	2.4	1		08/04/21 17:30		
Dibromochloromethane	<2.6	ug/L	5.0	2.6	1		08/04/21 17:30		
1,2-Dibromoethane (EDB)	<0.31	ug/L	1.0	0.31	1		08/04/21 17:30		
Dibromomethane	<0.99	ug/L	5.0	0.99	1		08/04/21 17:30		
1,2-Dichlorobenzene	<0.33	ug/L	1.0	0.33	1		08/04/21 17:30	95-50-1	
1,3-Dichlorobenzene	<0.35	ug/L	1.0	0.35	1		08/04/21 17:30	541-73-1	
1,4-Dichlorobenzene	<0.89	ug/L	1.0	0.89	1		08/04/21 17:30		
Dichlorodifluoromethane	<0.46	ug/L	5.0	0.46	1		08/04/21 17:30	75-71-8	
1,1-Dichloroethane	<0.30	ug/L	1.0	0.30	1		08/04/21 17:30	75-34-3	
1,2-Dichloroethane	<0.29	ug/L	1.0	0.29	1		08/04/21 17:30	107-06-2	
1,1-Dichloroethene	<0.58	ug/L	1.0	0.58	1		08/04/21 17:30	75-35-4	
cis-1,2-Dichloroethene	<0.47	ug/L	1.0	0.47	1		08/04/21 17:30	156-59-2	
trans-1,2-Dichloroethene	<0.53	ug/L	1.0	0.53	1		08/04/21 17:30	156-60-5	
1,2-Dichloropropane	<0.45	ug/L	1.0	0.45	1		08/04/21 17:30	78-87-5	
1,3-Dichloropropane	<0.30	ug/L	1.0	0.30	1		08/04/21 17:30	142-28-9	
2,2-Dichloropropane	<4.2	ug/L	5.0	4.2	1		08/04/21 17:30	594-20-7	
1,1-Dichloropropene	<0.41	ug/L	1.0	0.41	1		08/04/21 17:30	563-58-6	
cis-1,3-Dichloropropene	< 0.36	ug/L	1.0	0.36	1		08/04/21 17:30	10061-01-5	
trans-1,3-Dichloropropene	<3.5	ug/L	5.0	3.5	1		08/04/21 17:30	10061-02-6	
Diisopropyl ether	<1.1	ug/L	5.0	1.1	1		08/04/21 17:30	108-20-3	
Ethylbenzene	<0.33	ug/L	1.0	0.33	1		08/04/21 17:30		
Hexachloro-1,3-butadiene	<2.7	ug/L	5.0	2.7	1		08/04/21 17:30		
Isopropylbenzene (Cumene)	<1.0	ug/L	5.0	1.0	1		08/04/21 17:30		
p-Isopropyltoluene	<1.0	ug/L	5.0	1.0	1		08/04/21 17:30		
Methylene Chloride	<0.32	ug/L	5.0	0.32	1		08/04/21 17:30		
Methyl-tert-butyl ether	<1.1	ug/L	5.0	1.1	1		08/04/21 17:30		
Naphthalene	<1.1	ug/L	5.0	1.1	1		08/04/21 17:30		
n-Propylbenzene	<0.35	ug/L	1.0	0.35	1		08/04/21 17:30		
Styrene	<0.36	ug/L ug/L	1.0	0.36	1		08/04/21 17:30		

08/04/21 17:30 2037-26-5



ANALYTICAL RESULTS

Project: 0542325 BMO BANK - GREEN BAY

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Pace Project No.: 40231005

Toluene-d8 (S)

Date: 08/09/2021 04:11 PM

Sample: MW-11	Lab ID:	40231005002	Collecte	d: 08/03/21	11:55	Received: 08	3/03/21 12:50 Ma	atrix: Water	Water
Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV	Analytical	Method: EPA 8	260						
	Pace Anal	ytical Services	- Green Ba	у					
1,1,1,2-Tetrachloroethane	<0.36	ug/L	1.0	0.36	1		08/04/21 17:30	630-20-6	
1,1,2,2-Tetrachloroethane	<0.38	ug/L	1.0	0.38	1		08/04/21 17:30	79-34-5	
Tetrachloroethene	7.9	ug/L	1.0	0.41	1		08/04/21 17:30	127-18-4	
Toluene	<0.29	ug/L	1.0	0.29	1		08/04/21 17:30	108-88-3	
1,2,3-Trichlorobenzene	<1.0	ug/L	5.0	1.0	1		08/04/21 17:30	87-61-6	
1,2,4-Trichlorobenzene	<0.95	ug/L	5.0	0.95	1		08/04/21 17:30	120-82-1	
1,1,1-Trichloroethane	< 0.30	ug/L	1.0	0.30	1		08/04/21 17:30	71-55-6	
1,1,2-Trichloroethane	< 0.34	ug/L	5.0	0.34	1		08/04/21 17:30	79-00-5	
Trichloroethene	0.56J	ug/L	1.0	0.32	1		08/04/21 17:30	79-01-6	
Trichlorofluoromethane	<0.42	ug/L	1.0	0.42	1		08/04/21 17:30	75-69-4	
1,2,3-Trichloropropane	<0.56	ug/L	5.0	0.56	1		08/04/21 17:30	96-18-4	
1,2,4-Trimethylbenzene	<0.45	ug/L	1.0	0.45	1		08/04/21 17:30	95-63-6	
1,3,5-Trimethylbenzene	<0.36	ug/L	1.0	0.36	1		08/04/21 17:30	108-67-8	
Vinyl chloride	<0.17	ug/L	1.0	0.17	1		08/04/21 17:30	75-01-4	
m&p-Xylene	<0.70	ug/L	2.0	0.70	1		08/04/21 17:30	179601-23-1	
o-Xylene	<0.35	ug/L	1.0	0.35	1		08/04/21 17:30	95-47-6	
Surrogates									
4-Bromofluorobenzene (S)	108	%	70-130		1		08/04/21 17:30	460-00-4	
1,2-Dichlorobenzene-d4 (S)	101	%	70-130		1		08/04/21 17:30	2199-69-1	

70-130



Project: 0542325 BMO BANK - GREEN BAY

Pace Project No.: 40231005

Date: 08/09/2021 04:11 PM

Sample: MW-12 Lab ID: 40231005003 Collected: 08/03/21 12:00 Received: 08/03/21 12:50 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV	Analytical	Method: EPA	A 8260						
	Pace Analy	tical Service	es - Green Ba	y					
Benzene	<0.30	ug/L	1.0	0.30	1		08/04/21 17:49	71-43-2	
Bromobenzene	<0.36	ug/L	1.0	0.36	1		08/04/21 17:49		
Bromochloromethane	<0.36	ug/L	5.0	0.36	1		08/04/21 17:49		
Bromodichloromethane	<0.42	ug/L	1.0	0.42	1		08/04/21 17:49		
Bromoform	<3.8	ug/L	5.0	3.8	1		08/04/21 17:49		
Bromomethane	<1.2	ug/L	5.0	1.2	1		08/04/21 17:49		
n-Butylbenzene	<0.86	ug/L	1.0	0.86	1		08/04/21 17:49		
sec-Butylbenzene	<0.42	ug/L	1.0	0.42	1		08/04/21 17:49		
tert-Butylbenzene	<0.59	ug/L	1.0	0.59	1		08/04/21 17:49		
Carbon tetrachloride	<0.37	ug/L	1.0	0.33	1		08/04/21 17:49		
Chlorobenzene	<0.86	•	1.0	0.37	1		08/04/21 17:49		
		ug/L							
Chloroethane Chloroform	<1.4	ug/L	5.0	1.4	1 1		08/04/21 17:49		
	<1.2	ug/L	5.0	1.2			08/04/21 17:49		
Chloromethane	<1.6	ug/L	5.0	1.6	1		08/04/21 17:49		
2-Chlorotoluene	<0.89	ug/L	5.0	0.89	1		08/04/21 17:49		
4-Chlorotoluene	<0.89	ug/L	5.0	0.89	1		08/04/21 17:49		
1,2-Dibromo-3-chloropropane	<2.4	ug/L	5.0	2.4	1		08/04/21 17:49		
Dibromochloromethane	<2.6	ug/L	5.0	2.6	1		08/04/21 17:49		
1,2-Dibromoethane (EDB)	<0.31	ug/L	1.0	0.31	1		08/04/21 17:49		
Dibromomethane	<0.99	ug/L	5.0	0.99	1		08/04/21 17:49		
1,2-Dichlorobenzene	<0.33	ug/L	1.0	0.33	1		08/04/21 17:49		
1,3-Dichlorobenzene	<0.35	ug/L	1.0	0.35	1		08/04/21 17:49		
1,4-Dichlorobenzene	<0.89	ug/L	1.0	0.89	1		08/04/21 17:49	106-46-7	
Dichlorodifluoromethane	<0.46	ug/L	5.0	0.46	1		08/04/21 17:49	75-71-8	
1,1-Dichloroethane	<0.30	ug/L	1.0	0.30	1		08/04/21 17:49	75-34-3	
1,2-Dichloroethane	<0.29	ug/L	1.0	0.29	1		08/04/21 17:49	107-06-2	
1,1-Dichloroethene	<0.58	ug/L	1.0	0.58	1		08/04/21 17:49	75-35-4	
cis-1,2-Dichloroethene	3.2	ug/L	1.0	0.47	1		08/04/21 17:49	156-59-2	
trans-1,2-Dichloroethene	<0.53	ug/L	1.0	0.53	1		08/04/21 17:49	156-60-5	
1,2-Dichloropropane	<0.45	ug/L	1.0	0.45	1		08/04/21 17:49	78-87-5	
1,3-Dichloropropane	<0.30	ug/L	1.0	0.30	1		08/04/21 17:49	142-28-9	
2,2-Dichloropropane	<4.2	ug/L	5.0	4.2	1		08/04/21 17:49	594-20-7	
1,1-Dichloropropene	<0.41	ug/L	1.0	0.41	1		08/04/21 17:49	563-58-6	
cis-1,3-Dichloropropene	<0.36	ug/L	1.0	0.36	1		08/04/21 17:49	10061-01-5	
trans-1,3-Dichloropropene	<3.5	ug/L	5.0	3.5	1		08/04/21 17:49	10061-02-6	
Diisopropyl ether	<1.1	ug/L	5.0	1.1	1		08/04/21 17:49	108-20-3	
Ethylbenzene	<0.33	ug/L	1.0	0.33	1		08/04/21 17:49		
Hexachloro-1,3-butadiene	<2.7	ug/L	5.0	2.7	1		08/04/21 17:49		
Isopropylbenzene (Cumene)	<1.0	ug/L	5.0	1.0	1		08/04/21 17:49		
p-Isopropyltoluene	<1.0	ug/L	5.0	1.0	1		08/04/21 17:49		
Methylene Chloride	<0.32	ug/L	5.0	0.32	1		08/04/21 17:49		
Methyl-tert-butyl ether	<1.1	ug/L	5.0	1.1	1		08/04/21 17:49		
Naphthalene	<1.1	ug/L ug/L	5.0	1.1	1		08/04/21 17:49		
n-Propylbenzene	<0.35	ug/L ug/L	1.0	0.35	1		08/04/21 17:49		
Styrene	<0.36	ug/L ug/L	1.0	0.36	1		08/04/21 17:49		

08/04/21 17:49 2037-26-5

(920)469-2436



ANALYTICAL RESULTS

Project: 0542325 BMO BANK - GREEN BAY

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Pace Project No.: 40231005

Toluene-d8 (S)

Date: 08/09/2021 04:11 PM

Sample: MW-12	Lab ID:	Collecte	Collected: 08/03/21 12:00			3/03/21 12:50 Ma	atrix: Water	rix: Water	
Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV	Analytical	Method: EPA 8	260						
	Pace Anal	ytical Services	- Green Ba	у					
1,1,1,2-Tetrachloroethane	<0.36	ug/L	1.0	0.36	1		08/04/21 17:49	630-20-6	
1,1,2,2-Tetrachloroethane	<0.38	ug/L	1.0	0.38	1		08/04/21 17:49	79-34-5	
Tetrachloroethene	138	ug/L	1.0	0.41	1		08/04/21 17:49	127-18-4	
Toluene	<0.29	ug/L	1.0	0.29	1		08/04/21 17:49	108-88-3	
1,2,3-Trichlorobenzene	<1.0	ug/L	5.0	1.0	1		08/04/21 17:49	87-61-6	
1,2,4-Trichlorobenzene	<0.95	ug/L	5.0	0.95	1		08/04/21 17:49	120-82-1	
1,1,1-Trichloroethane	< 0.30	ug/L	1.0	0.30	1		08/04/21 17:49	71-55-6	
1,1,2-Trichloroethane	<0.34	ug/L	5.0	0.34	1		08/04/21 17:49	79-00-5	
Trichloroethene	27.2	ug/L	1.0	0.32	1		08/04/21 17:49	79-01-6	
Trichlorofluoromethane	<0.42	ug/L	1.0	0.42	1		08/04/21 17:49	75-69-4	
1,2,3-Trichloropropane	<0.56	ug/L	5.0	0.56	1		08/04/21 17:49	96-18-4	
1,2,4-Trimethylbenzene	<0.45	ug/L	1.0	0.45	1		08/04/21 17:49	95-63-6	
1,3,5-Trimethylbenzene	<0.36	ug/L	1.0	0.36	1		08/04/21 17:49	108-67-8	
Vinyl chloride	<0.17	ug/L	1.0	0.17	1		08/04/21 17:49	75-01-4	
m&p-Xylene	<0.70	ug/L	2.0	0.70	1		08/04/21 17:49	179601-23-1	
o-Xylene	<0.35	ug/L	1.0	0.35	1		08/04/21 17:49	95-47-6	
Surrogates		•							
4-Bromofluorobenzene (S)	107	%	70-130		1		08/04/21 17:49	460-00-4	
1,2-Dichlorobenzene-d4 (S)	105	%	70-130		1		08/04/21 17:49	2199-69-1	

70-130



Project: 0542325 BMO BANK - GREEN BAY

Pace Project No.: 40231005

Date: 08/09/2021 04:11 PM

QC Batch: 392095 Analysis Method: EPA 8260
QC Batch Method: EPA 8260 Analysis Description: 8260 MSV

Laboratory: Pace Analytical Services - Green Bay

Associated Lab Samples: 40231005002, 40231005003

METHOD BLANK: 2261904 Matrix: Water

Associated Lab Samples: 40231005002, 40231005003

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
1,1,1,2-Tetrachloroethane	ug/L	<0.36	1.0	08/04/21 11:55	
1,1,1-Trichloroethane	ug/L	< 0.30	1.0	08/04/21 11:55	
1,1,2,2-Tetrachloroethane	ug/L	<0.38	1.0	08/04/21 11:55	
1,1,2-Trichloroethane	ug/L	< 0.34	5.0	08/04/21 11:55	
1,1-Dichloroethane	ug/L	< 0.30	1.0	08/04/21 11:55	
1,1-Dichloroethene	ug/L	<0.58	1.0	08/04/21 11:55	
1,1-Dichloropropene	ug/L	<0.41	1.0	08/04/21 11:55	
1,2,3-Trichlorobenzene	ug/L	<1.0	5.0	08/04/21 11:55	
1,2,3-Trichloropropane	ug/L	<0.56	5.0	08/04/21 11:55	
1,2,4-Trichlorobenzene	ug/L	< 0.95	5.0	08/04/21 11:55	
1,2,4-Trimethylbenzene	ug/L	< 0.45	1.0	08/04/21 11:55	
1,2-Dibromo-3-chloropropane	ug/L	<2.4	5.0	08/04/21 11:55	
1,2-Dibromoethane (EDB)	ug/L	<0.31	1.0	08/04/21 11:55	
1,2-Dichlorobenzene	ug/L	< 0.33	1.0	08/04/21 11:55	
1,2-Dichloroethane	ug/L	< 0.29	1.0	08/04/21 11:55	
1,2-Dichloropropane	ug/L	< 0.45	1.0	08/04/21 11:55	
1,3,5-Trimethylbenzene	ug/L	< 0.36	1.0	08/04/21 11:55	
1,3-Dichlorobenzene	ug/L	< 0.35	1.0	08/04/21 11:55	
1,3-Dichloropropane	ug/L	< 0.30	1.0	08/04/21 11:55	
1,4-Dichlorobenzene	ug/L	<0.89	1.0	08/04/21 11:55	
2,2-Dichloropropane	ug/L	<4.2	5.0	08/04/21 11:55	
2-Chlorotoluene	ug/L	<0.89	5.0	08/04/21 11:55	
4-Chlorotoluene	ug/L	<0.89	5.0	08/04/21 11:55	
Benzene	ug/L	< 0.30	1.0	08/04/21 11:55	
Bromobenzene	ug/L	< 0.36	1.0	08/04/21 11:55	
Bromochloromethane	ug/L	< 0.36	5.0	08/04/21 11:55	
Bromodichloromethane	ug/L	< 0.42	1.0	08/04/21 11:55	
Bromoform	ug/L	<3.8	5.0	08/04/21 11:55	
Bromomethane	ug/L	<1.2	5.0	08/04/21 11:55	
Carbon tetrachloride	ug/L	< 0.37	1.0	08/04/21 11:55	
Chlorobenzene	ug/L	<0.86	1.0	08/04/21 11:55	
Chloroethane	ug/L	<1.4	5.0	08/04/21 11:55	
Chloroform	ug/L	<1.2	5.0	08/04/21 11:55	
Chloromethane	ug/L	<1.6	5.0	08/04/21 11:55	
cis-1,2-Dichloroethene	ug/L	< 0.47	1.0	08/04/21 11:55	
cis-1,3-Dichloropropene	ug/L	< 0.36	1.0	08/04/21 11:55	
Dibromochloromethane	ug/L	<2.6	5.0	08/04/21 11:55	
Dibromomethane	ug/L	< 0.99	5.0	08/04/21 11:55	
Dichlorodifluoromethane	ug/L	< 0.46	5.0	08/04/21 11:55	
Diisopropyl ether	ug/L	<1.1	5.0	08/04/21 11:55	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.



Project: 0542325 BMO BANK - GREEN BAY

Pace Project No.: 40231005

Date: 08/09/2021 04:11 PM

METHOD BLANK: 2261904 Matrix: Water

Associated Lab Samples: 40231005002, 40231005003

		Blank	Reporting		
Parameter	Units	Result	Limit	Analyzed	Qualifiers
Ethylbenzene	ug/L	<0.33	1.0	08/04/21 11:55	
Hexachloro-1,3-butadiene	ug/L	<2.7	5.0	08/04/21 11:55	
Isopropylbenzene (Cumene)	ug/L	<1.0	5.0	08/04/21 11:55	
m&p-Xylene	ug/L	< 0.70	2.0	08/04/21 11:55	
Methyl-tert-butyl ether	ug/L	<1.1	5.0	08/04/21 11:55	
Methylene Chloride	ug/L	< 0.32	5.0	08/04/21 11:55	
n-Butylbenzene	ug/L	<0.86	1.0	08/04/21 11:55	
n-Propylbenzene	ug/L	< 0.35	1.0	08/04/21 11:55	
Naphthalene	ug/L	<1.1	5.0	08/04/21 11:55	
o-Xylene	ug/L	< 0.35	1.0	08/04/21 11:55	
p-Isopropyltoluene	ug/L	<1.0	5.0	08/04/21 11:55	
sec-Butylbenzene	ug/L	< 0.42	1.0	08/04/21 11:55	
Styrene	ug/L	< 0.36	1.0	08/04/21 11:55	
tert-Butylbenzene	ug/L	< 0.59	1.0	08/04/21 11:55	
Tetrachloroethene	ug/L	<0.41	1.0	08/04/21 11:55	
Toluene	ug/L	<0.29	1.0	08/04/21 11:55	
trans-1,2-Dichloroethene	ug/L	< 0.53	1.0	08/04/21 11:55	
trans-1,3-Dichloropropene	ug/L	<3.5	5.0	08/04/21 11:55	
Trichloroethene	ug/L	< 0.32	1.0	08/04/21 11:55	
Trichlorofluoromethane	ug/L	< 0.42	1.0	08/04/21 11:55	
Vinyl chloride	ug/L	<0.17	1.0	08/04/21 11:55	
1,2-Dichlorobenzene-d4 (S)	%	100	70-130	08/04/21 11:55	
4-Bromofluorobenzene (S)	%	107	70-130	08/04/21 11:55	
Toluene-d8 (S)	%	100	70-130	08/04/21 11:55	

LABORATORY CONTROL SAMPLE:	2261905					
		Spike	LCS	LCS	% Rec	
Parameter	Units	Conc.	Result	% Rec	Limits	Qualifiers
1,1,1-Trichloroethane	ug/L	50	47.9	96	70-130	
1,1,2,2-Tetrachloroethane	ug/L	50	52.0	104	66-130	
1,1,2-Trichloroethane	ug/L	50	48.2	96	70-130	
1,1-Dichloroethane	ug/L	50	57.7	115	68-132	
1,1-Dichloroethene	ug/L	50	52.5	105	85-126	
1,2,4-Trichlorobenzene	ug/L	50	48.4	97	70-130	
1,2-Dibromo-3-chloropropane	ug/L	50	52.5	105	51-126	
1,2-Dibromoethane (EDB)	ug/L	50	47.4	95	70-130	
1,2-Dichlorobenzene	ug/L	50	47.8	96	70-130	
1,2-Dichloroethane	ug/L	50	54.3	109	70-130	
1,2-Dichloropropane	ug/L	50	52.3	105	78-125	
1,3-Dichlorobenzene	ug/L	50	48.4	97	70-130	
1,4-Dichlorobenzene	ug/L	50	49.2	98	70-130	
Benzene	ug/L	50	51.0	102	70-132	
Bromodichloromethane	ug/L	50	49.3	99	70-130	
Bromoform	ug/L	50	45.6	91	65-130	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.



Project: 0542325 BMO BANK - GREEN BAY

Pace Project No.: 40231005

Date: 08/09/2021 04:11 PM

ABORATORY CONTROL SAMPLE:	2261905					
		Spike	LCS	LCS	% Rec	
Parameter	Units	Conc.	Result	% Rec	Limits	Qualifiers
romomethane	ug/L		34.2	68	44-128	
arbon tetrachloride	ug/L	50	45.2	90	70-130	
Chlorobenzene	ug/L	50	49.9	100	70-130	
hloroethane	ug/L	50	51.5	103	73-137	
hloroform	ug/L	50	50.1	100	80-122	
hloromethane	ug/L	50	45.8	92	27-148	
s-1,2-Dichloroethene	ug/L	50	46.7	93	70-130	
s-1,3-Dichloropropene	ug/L	50	48.8	98	70-130	
bromochloromethane	ug/L	50	44.0	88	70-130	
chlorodifluoromethane	ug/L	50	32.1	64	22-151	
hylbenzene	ug/L	50	52.9	106	80-123	
ppropylbenzene (Cumene)	ug/L	50	53.5	107	70-130	
&p-Xylene	ug/L	100	103	103	70-130	
ethyl-tert-butyl ether	ug/L	50	51.3	103	66-130	
ethylene Chloride	ug/L	50	52.2	104	70-130	
Kylene	ug/L	50	49.9	100	70-130	
yrene	ug/L	50	53.5	107	70-130	
trachloroethene	ug/L	50	45.4	91	70-130	
luene	ug/L	50	50.0	100	80-121	
ans-1,2-Dichloroethene	ug/L	50	50.6	101	70-130	
ns-1,3-Dichloropropene	ug/L	50	47.4	95	58-125	
chloroethene	ug/L	50	49.0	98	70-130	
chlorofluoromethane	ug/L	50	53.0	106	84-148	
nyl chloride	ug/L	50	54.4	109	63-142	
2-Dichlorobenzene-d4 (S)	%			99	70-130	
Bromofluorobenzene (S)	%			113	70-130	
oluene-d8 (S)	%			100	70-130	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

(920)469-2436



QUALITY CONTROL DATA

Project: 0542325 BMO BANK - GREEN BAY

Pace Project No.: 40231005

Date: 08/09/2021 04:11 PM

QC Batch: 392344 Analysis Method: EPA 8260
QC Batch Method: EPA 8260 Analysis Description: 8260 MSV

Laboratory: Pace Analytical Services - Green Bay

Associated Lab Samples: 40231005001

METHOD BLANK: 2263387 Matrix: Water

Associated Lab Samples: 40231005001

	Blank		Reporting			
Parameter	Units	Result	Limit	Analyzed	Qualifiers	
1,1,1,2-Tetrachloroethane	ug/L	<0.36	1.0	08/06/21 08:54		
1,1,1-Trichloroethane	ug/L	< 0.30	1.0	08/06/21 08:54		
1,1,2,2-Tetrachloroethane	ug/L	< 0.38	1.0	08/06/21 08:54		
1,1,2-Trichloroethane	ug/L	< 0.34	5.0	08/06/21 08:54		
1,1-Dichloroethane	ug/L	< 0.30	1.0	08/06/21 08:54		
1,1-Dichloroethene	ug/L	<0.58	1.0	08/06/21 08:54		
1,1-Dichloropropene	ug/L	<0.41	1.0	08/06/21 08:54		
1,2,3-Trichlorobenzene	ug/L	<1.0	5.0	08/06/21 08:54		
1,2,3-Trichloropropane	ug/L	<0.56	5.0	08/06/21 08:54		
1,2,4-Trichlorobenzene	ug/L	< 0.95	5.0	08/06/21 08:54		
1,2,4-Trimethylbenzene	ug/L	< 0.45	1.0	08/06/21 08:54		
1,2-Dibromo-3-chloropropane	ug/L	<2.4	5.0	08/06/21 08:54		
1,2-Dibromoethane (EDB)	ug/L	<0.31	1.0	08/06/21 08:54		
1,2-Dichlorobenzene	ug/L	< 0.33	1.0	08/06/21 08:54		
1,2-Dichloroethane	ug/L	<0.29	1.0	08/06/21 08:54		
1,2-Dichloropropane	ug/L	< 0.45	1.0	08/06/21 08:54		
1,3,5-Trimethylbenzene	ug/L	< 0.36	1.0	08/06/21 08:54		
1,3-Dichlorobenzene	ug/L	< 0.35	1.0	08/06/21 08:54		
1,3-Dichloropropane	ug/L	< 0.30	1.0	08/06/21 08:54		
1,4-Dichlorobenzene	ug/L	< 0.89	1.0	08/06/21 08:54		
2,2-Dichloropropane	ug/L	<4.2	5.0	08/06/21 08:54		
2-Chlorotoluene	ug/L	< 0.89	5.0	08/06/21 08:54		
4-Chlorotoluene	ug/L	< 0.89	5.0	08/06/21 08:54		
Benzene	ug/L	< 0.30	1.0	08/06/21 08:54		
Bromobenzene	ug/L	< 0.36	1.0	08/06/21 08:54		
Bromochloromethane	ug/L	< 0.36	5.0	08/06/21 08:54		
Bromodichloromethane	ug/L	< 0.42	1.0	08/06/21 08:54		
Bromoform	ug/L	<3.8	5.0	08/06/21 08:54		
Bromomethane	ug/L	<1.2	5.0	08/06/21 08:54		
Carbon tetrachloride	ug/L	< 0.37	1.0	08/06/21 08:54		
Chlorobenzene	ug/L	<0.86	1.0	08/06/21 08:54		
Chloroethane	ug/L	<1.4	5.0	08/06/21 08:54		
Chloroform	ug/L	<1.2	5.0	08/06/21 08:54		
Chloromethane	ug/L	<1.6	5.0	08/06/21 08:54		
cis-1,2-Dichloroethene	ug/L	< 0.47	1.0	08/06/21 08:54		
cis-1,3-Dichloropropene	ug/L	< 0.36	1.0	08/06/21 08:54		
Dibromochloromethane	ug/L	<2.6	5.0	08/06/21 08:54		
Dibromomethane	ug/L	< 0.99	5.0	08/06/21 08:54		
Dichlorodifluoromethane	ug/L	<0.46	5.0	08/06/21 08:54		
Diisopropyl ether	ug/L	<1.1	5.0	08/06/21 08:54		

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.



Project: 0542325 BMO BANK - GREEN BAY

Pace Project No.: 40231005

Date: 08/09/2021 04:11 PM

METHOD BLANK: 2263387 Matrix: Water

Associated Lab Samples: 40231005001

		Blank	Reporting		
Parameter	Units	Result	Limit	Analyzed	Qualifiers
Ethylbenzene	ug/L	<0.33	1.0	08/06/21 08:54	
Hexachloro-1,3-butadiene	ug/L	<2.7	5.0	08/06/21 08:54	
Isopropylbenzene (Cumene)	ug/L	<1.0	5.0	08/06/21 08:54	
m&p-Xylene	ug/L	< 0.70	2.0	08/06/21 08:54	
Methyl-tert-butyl ether	ug/L	<1.1	5.0	08/06/21 08:54	
Methylene Chloride	ug/L	< 0.32	5.0	08/06/21 08:54	
n-Butylbenzene	ug/L	<0.86	1.0	08/06/21 08:54	
n-Propylbenzene	ug/L	< 0.35	1.0	08/06/21 08:54	
Naphthalene	ug/L	<1.1	5.0	08/06/21 08:54	
o-Xylene	ug/L	< 0.35	1.0	08/06/21 08:54	
p-Isopropyltoluene	ug/L	<1.0	5.0	08/06/21 08:54	
sec-Butylbenzene	ug/L	< 0.42	1.0	08/06/21 08:54	
Styrene	ug/L	< 0.36	1.0	08/06/21 08:54	
tert-Butylbenzene	ug/L	< 0.59	1.0	08/06/21 08:54	
Tetrachloroethene	ug/L	<0.41	1.0	08/06/21 08:54	
Toluene	ug/L	<0.29	1.0	08/06/21 08:54	
trans-1,2-Dichloroethene	ug/L	< 0.53	1.0	08/06/21 08:54	
trans-1,3-Dichloropropene	ug/L	<3.5	5.0	08/06/21 08:54	
Trichloroethene	ug/L	< 0.32	1.0	08/06/21 08:54	
Trichlorofluoromethane	ug/L	< 0.42	1.0	08/06/21 08:54	
Vinyl chloride	ug/L	< 0.17	1.0	08/06/21 08:54	
1,2-Dichlorobenzene-d4 (S)	%	104	70-130	08/06/21 08:54	
4-Bromofluorobenzene (S)	%	94	70-130	08/06/21 08:54	
Toluene-d8 (S)	%	94	70-130	08/06/21 08:54	

LABORATORY CONTROL SAMPLE:	2263388					
		Spike	LCS	LCS	% Rec	
Parameter	Units	Conc.	Result	% Rec	Limits	Qualifiers
1,1,1-Trichloroethane	ug/L	50	57.0	114	70-130	
1,1,2,2-Tetrachloroethane	ug/L	50	54.6	109	66-130	
1,1,2-Trichloroethane	ug/L	50	54.3	109	70-130	
1,1-Dichloroethane	ug/L	50	60.7	121	68-132	
1,1-Dichloroethene	ug/L	50	50.1	100	85-126	
1,2,4-Trichlorobenzene	ug/L	50	48.7	97	70-130	
1,2-Dibromo-3-chloropropane	ug/L	50	52.3	105	51-126	
1,2-Dibromoethane (EDB)	ug/L	50	54.5	109	70-130	
1,2-Dichlorobenzene	ug/L	50	53.6	107	70-130	
1,2-Dichloroethane	ug/L	50	56.9	114	70-130	
1,2-Dichloropropane	ug/L	50	59.2	118	78-125	
1,3-Dichlorobenzene	ug/L	50	52.3	105	70-130	
1,4-Dichlorobenzene	ug/L	50	53.5	107	70-130	
Benzene	ug/L	50	58.5	117	70-132	
Bromodichloromethane	ug/L	50	59.2	118	70-130	
Bromoform	ug/L	50	50.0	100	65-130	

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Project: 0542325 BMO BANK - GREEN BAY

Pace Project No.: 40231005

Date: 08/09/2021 04:11 PM

LABORATORY CONTROL SAMPLE:	2263388					
		Spike	LCS	LCS	% Rec	
Parameter	Units	Conc.	Result	% Rec	Limits	Qualifiers
Bromomethane	ug/L	50	29.0	58	44-128	
Carbon tetrachloride	ug/L	50	59.4	119	70-130	
hlorobenzene	ug/L	50	56.0	112	70-130	
nloroethane	ug/L	50	43.5	87	73-137	
nloroform	ug/L	50	60.1	120	80-122	
nloromethane	ug/L	50	37.4	75	27-148	
s-1,2-Dichloroethene	ug/L	50	56.0	112	70-130	
s-1,3-Dichloropropene	ug/L	50	50.8	102	70-130	
bromochloromethane	ug/L	50	56.7	113	70-130	
chlorodifluoromethane	ug/L	50	18.6	37	22-151	
nylbenzene	ug/L	50	56.9	114	80-123	
opropylbenzene (Cumene)	ug/L	50	59.5	119	70-130	
&p-Xylene	ug/L	100	112	112	70-130	
ethyl-tert-butyl ether	ug/L	50	53.0	106	66-130	
thylene Chloride	ug/L	50	53.2	106	70-130	
Kylene	ug/L	50	56.0	112	70-130	
rene	ug/L	50	54.4	109	70-130	
trachloroethene	ug/L	50	53.2	106	70-130	
luene	ug/L	50	56.0	112	80-121	
ns-1,2-Dichloroethene	ug/L	50	55.0	110	70-130	
ans-1,3-Dichloropropene	ug/L	50	48.9	98	58-125	
richloroethene	ug/L	50	56.4	113	70-130	
ichlorofluoromethane	ug/L	50	45.4	91	84-148	
nyl chloride	ug/L	50	44.8	90	63-142	
2-Dichlorobenzene-d4 (S)	%			98	70-130	
Bromofluorobenzene (S)	%			100	70-130	
oluene-d8 (S)	%			98	70-130	

MATRIX SPIKE & MATRIX SF	793 MS	MSD	2263794									
		40231160007	Spike	Spike	MS	MSD	MS	MSD	% Rec		Max	
Parameter	Units	Result	Conc.	Conc.	Result	Result	% Rec	% Rec	Limits	RPD	RPD	Qual
1,1,1-Trichloroethane	ug/L	<0.30	50	50	57.0	51.1	114	102	70-130	11	20	
1,1,2,2-Tetrachloroethane	ug/L	< 0.38	50	50	55.7	48.8	111	98	66-130	13	20	
1,1,2-Trichloroethane	ug/L	< 0.34	50	50	55.8	49.1	112	98	70-130	13	20	
1,1-Dichloroethane	ug/L	< 0.30	50	50	60.9	54.1	122	108	68-132	12	20	
1,1-Dichloroethene	ug/L	< 0.58	50	50	52.3	46.4	105	93	76-132	12	20	
1,2,4-Trichlorobenzene	ug/L	< 0.95	50	50	51.3	45.8	103	92	70-130	11	20	
1,2-Dibromo-3- chloropropane	ug/L	<2.4	50	50	52.0	43.8	104	88	51-126	17	20	
1,2-Dibromoethane (EDB)	ug/L	< 0.31	50	50	53.8	47.8	108	96	70-130	12	20	
1,2-Dichlorobenzene	ug/L	< 0.33	50	50	54.9	48.4	110	97	70-130	13	20	
1,2-Dichloroethane	ug/L	< 0.29	50	50	58.7	50.0	117	100	70-130	16	20	
1,2-Dichloropropane	ug/L	< 0.45	50	50	59.1	52.6	118	105	77-125	12	20	
1,3-Dichlorobenzene	ug/L	< 0.35	50	50	51.2	44.5	102	89	70-130	14	20	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

REPORT OF LABORATORY ANALYSIS

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Project: 0542325 BMO BANK - GREEN BAY

Pace Project No.: 40231005

Date: 08/09/2021 04:11 PM

MATRIX SPIKE & MATRIX SP	IKE DUPLI	CATE: 2263	793		2263794							
Parameter	Units	40231160007 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qua
1,4-Dichlorobenzene	ug/L	<0.89	50	50	53.9	48.0	108	96	70-130	12	20	
Benzene	ug/L	< 0.30	50	50	58.8	51.6	118	103	70-132	13	20	
Bromodichloromethane	ug/L	< 0.42	50	50	60.4	52.4	121	105	70-130	14	20	
Bromoform	ug/L	<3.8	50	50	51.1	43.6	102	87	65-130	16	20	
Bromomethane	ug/L	<1.2	50	50	34.2	30.8	68	62	44-128	11	21	
Carbon tetrachloride	ug/L	< 0.37	50	50	59.0	53.4	118	107	70-132	10	20	
Chlorobenzene	ug/L	<0.86	50	50	56.3	49.7	113	99	70-130	13	20	
Chloroethane	ug/L	<1.4	50	50	43.1	38.2	86	76	70-137	12	20	
Chloroform	ug/L	<1.2	50	50	60.9	52.2	122	104	80-122	15	20	
Chloromethane	ug/L	<1.6	50	50	38.3	34.2	77	68	17-149	11	20	
cis-1,2-Dichloroethene	ug/L	< 0.47	50	50	56.9	49.8	114	100	70-130	13	20	
cis-1,3-Dichloropropene	ug/L	< 0.36	50	50	51.5	45.5	103	91	70-130	12	20	
Dibromochloromethane	ug/L	<2.6	50	50	56.4	48.4	113	97	70-130	15	20	
Dichlorodifluoromethane	ug/L	< 0.46	50	50	18.5	16.4	37	33	22-158	12	20	
Ethylbenzene	ug/L	< 0.33	50	50	56.0	49.5	112	99	80-123	12	20	
sopropylbenzene Cumene)	ug/L	<1.0	50	50	58.8	51.1	118	102	70-130	14	20	
m&p-Xylene	ug/L	< 0.70	100	100	112	98.8	112	99	70-130	13	20	
Methyl-tert-butyl ether	ug/L	<1.1	50	50	54.8	46.5	110	93	66-130	16	20	
Methylene Chloride	ug/L	< 0.32	50	50	53.7	47.6	107	95	70-130	12	20	
o-Xylene	ug/L	< 0.35	50	50	56.0	49.3	112	99	70-130	13	20	
Styrene	ug/L	< 0.36	50	50	53.8	47.0	108	94	70-130	14	20	
Tetrachloroethene	ug/L	<0.41	50	50	53.0	47.0	106	94	70-130	12	20	
Toluene	ug/L	<0.29	50	50	56.4	49.5	113	99	80-121	13	20	
rans-1,2-Dichloroethene	ug/L	< 0.53	50	50	56.1	50.3	112	101	70-134	11	20	
rans-1,3-Dichloropropene	ug/L	<3.5	50	50	50.9	43.9	102	88	58-130	15	20	
Trichloroethene	ug/L	< 0.32	50	50	55.8	50.2	112	100	70-130	11	20	
Trichlorofluoromethane	ug/L	< 0.42	50	50	46.9	42.1	94	84	82-151	11	20	
Vinyl chloride	ug/L	<0.17	50	50	45.1	39.9	90	80	61-143	12	20	
1,2-Dichlorobenzene-d4 (S)	%						100	99	70-130			
4-Bromofluorobenzene (S)	%						102	101	70-130			
Toluene-d8 (S)	%						97	97	70-130			

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QUALIFIERS

Project: 0542325 BMO BANK - GREEN BAY

Pace Project No.: 40231005

DEFINITIONS

DF - Dilution Factor, if reported, represents the factor applied to the reported data due to dilution of the sample aliquot.

ND - Not Detected at or above LOD.

J - Estimated concentration at or above the LOD and below the LOQ.

LOD - Limit of Detection adjusted for dilution factor, percent moisture, initial weight and final volume.

LOQ - Limit of Quantitation adjusted for dilution factor, percent moisture, initial weight and final volume.

S - Surrogate

1,2-Diphenylhydrazine decomposes to and cannot be separated from Azobenzene using Method 8270. The result for each analyte is a combined concentration.

Consistent with EPA guidelines, unrounded data are displayed and have been used to calculate % recovery and RPD values.

LCS(D) - Laboratory Control Sample (Duplicate)

MS(D) - Matrix Spike (Duplicate)

DUP - Sample Duplicate

RPD - Relative Percent Difference

NC - Not Calculable.

SG - Silica Gel - Clean-Up

U - Indicates the compound was analyzed for, but not detected at or above the adjusted LOD.

N-Nitrosodiphenylamine decomposes and cannot be separated from Diphenylamine using Method 8270. The result reported for each analyte is a combined concentration.

Pace Analytical is TNI accredited. Contact your Pace PM for the current list of accredited analytes.

TNI - The NELAC Institute.

Date: 08/09/2021 04:11 PM

(920)469-2436



QUALITY CONTROL DATA CROSS REFERENCE TABLE

Project: 0542325 BMO BANK - GREEN BAY

Pace Project No.: 40231005

Date: 08/09/2021 04:11 PM

Lab ID	Sample ID	QC Batch Method	QC Batch	Analytical Method	Analytical Batch
40231005001	MW-10	EPA 8260	392344		
40231005002	MW-11	EPA 8260	392095		
40231005003	MW-12	EPA 8260	392095		

UPPER MIDWEST REGION

Page 1 of

MN: 612-607-1700 WI: 920-469-2436

(Please Print Clearly)

PSI

Company Name:

Phone:

PO#

24 Present / Not Present Intact / Not Thtsee 22 Profile # Cooler Custody Seal Sample Receipt pH 4035/100S Waukesha, WI 53189 PACE Project No. OK / Adjusted 821 Corporate Ct Receipt Temp = _ (_ Je 5/0705 LAB COMMENTS Pat Patherson (Lab Use Only) PSI, Inc Sano Salvi (250)
Date/Time: Invoice To Company: Date/Time: Date/Time: Date/Time: Invoice To Address: Invoice To Contact: Invoice To Phone: Mail To Company: Mail To Address: COMMENTS Mail To Contact: Quote #: CLIENT Received By: ### B=HCL C=H2SO4 D=HNO3 E=DI Water F=Methanol G=NaOH Received By: Received By: CHAIN OF CUSTODY 1=Sodium Thiosulfate Pace Analytical " Date/Time: Date/Time: Date/Time: 201 ₹ ۵Δ H=Sodium Bisulfate Solution XIN Pick Lefter Analyses Requested PRESERVATION (CODE)* MATRIX 25 B211 DW = Drinking Water GW = Ground Water SW = Surface Water WW = Waste Water FILTERED? (YES/NO) Matrix Codes 0.2 WP = Wipe Relinquished By: telinquished By: Relinquished By: i K telinquished By DATE Regulatory Program: BMO BUNK-Green Bay Transmit Prelim Rush Results by (complete what you want): 5212-125-292 Rush Turnaround Time Requested - Prelims (Rush TAT subject to approval/surcharge) NOT needed on On your sample Waykesha, WI your sample Pat Patterson 0542325 **CLIENT FIELD ID** MS/MSD Kuy Herpel special pricing and release of liability Samples on HOLD are subject to 3 Date Needed: MW-17 MW-10 11-MH Data Package Options EPA Level III EPA Level IV Sampled By (Print): Sampled By (Sign): Branch/Location: Project Contact: Project Number: Project Name: Project State: PACE LAB# Telephone: Email #1:

ORIGINAL

Emall #2:

Sample Preservation Receipt Form

1241 Bellevue Street, Suite 9 Green Bay, WI 54302 Pace Analytical Services, LLC

Project #

Client Name:

All containers needing preservation have been checked and noted below: a Yes and a managed a manag

Lab Lot# of pH paper

Lab Std #ID of preservation (if pH adjusted):

Date/ Time: Initial when completed:

2.5/5/10 2.5/5/10 2.5/5/10 2.5/5/10 2.5/5/10 2.5/5/10 2.5/5/10 2.5 / 5 / 10 2.5/5/10 2.5/5/10 2.5/5/10 2.5/5/10 2.5/5/10 2.5 / 5 / 10 2.5/5/10 2.5/5/10 2.5/5/10 2.5/5/10 2.5 / 5 / 10 2.5 / 5 / 10 Volume (mL) Headspace in VOA Vials (>6mm) : DYes No DN/A *If yes look in headspace column oH after adjusted 4NO3 pH ≤2 14OH PH 212 92 Hq təA nZ+HOs 12SO4 pH <2 (mma<) slsiV AO NE General SPLC T292 **MPFU** WGFU Jars บอยเ **N**EEN G69V M69A M **H69A** W Exceptions to preservation check (VO) Coliform, TOC, TOX, TOH, O&G, WI DRO, Phenolics, Other: Vials U65V T69a A65V **BP35** ВР3И Plastic **BP3B** UEAB Urqa ยезก **YGS2** USDA Glass **U¢∂** YG42 **Hr**ÐA Bein Uray Pace 005 900 800 010 012 914 015 016 018 019 007 003 004 007 600 013 017 020 011 90

9 oz amber jar unpres 4 oz amber jar unpres JG9N 40 mL amber Na Thio 40 mL clear ascorbic DG9T VG9A 250 mL plastic unpres 1 liter plastic unpres BP1U BP3U AG1U 1 liter amber glass BG1U1 liter clear glass

250 mL plastic H2SO4

250 mL plastic NaOH 250 mL plastic HNO3

BP3B BP3N **BP3S**

> **4G4S** 125 mL amber glass H2SO4 4G4U 120 mL amber glass unpres AG5U 100 mL amber glass unpres

4G1H 1 liter amber glass HCL

SP5T 40 mL clear vial unpres 40 mL clear vial MeOH 40 mL clear vial HCL 40 mL clear vial DI VG9U VG9H VG9M VG9D

20 mL plastic Na Thiosulfate 4 oz plastic jar unpres 4 oz clear jar unpres ziploc bag ZPLC WGFU WPFU S

Page 23 of 24 Page 1 of

F-GB-C-046-Rev.03 (11Feb2020) Sample Preservation Receipt Form

AG2S 500 mL amber glass H2SO4

BG3U 250 mL clear glass unpres

Pace Analytical® 1241 Bellevue Street, Green Bay, WI 54302

Document Name: Sample Condition Upon Receipt (SCUR)

Author:

Document No.: ENV-FRM-GBAY-0014-Rev.00

Pace Green Bay Quality Office

Document Revised: 26Mar2020

Sample Condition Upon Receipt Form (SCUR)

DC T				Project #:	:	
Client Name: PS			_		IIO# ·	40231005
Courier: ☐ CS Logistics ☐ Fed Ex ☐ Speede		UPS	□w	/altco	MOH ·	TUZUIUU
Client Pace Other:						
Tracking #:				_	40231005	1111811818
Custody Seal on Cooler/Box Present: 🗂 yes					L	····
Custody Seal on Samples Present: Lyes				☐ yes ☐ no		
Packing Material: Bubble Wrap K Bubbl						
	Type o	of Ice	Wer	Blue Dry None	Samples o	n ice, cooling process has begun Person examining contents:
Cooler Temperature Uncorr: 5 /Corr: 5	<u> </u>	Riolo	- Vaical T	issue is Frozen:	Eves Eno	8/3/21 Sru
Temp Blank Present: yes no		BIOIO	igicai i	issue is Prozeii.	yesi no	Date: //initials
Temp should be above freezing to 6°C. Biota Samples may be received at ≤ 0°C if shipped on Dry	Ice.				· ·	Labeled By Initials:
Chain of Custody Present:	Yes	□No	□n/a	1.	:	
Chain of Custody Filled Out:	Yes	□No	□n/a	2.		
Chain of Custody Relinquished:	Yes	□No	□n/a	3.		
Sampler Name & Signature on COC:	Yes	□No	□n/a	4.		
Samples Arrived within Hold Time:	Yes	□No		5.		
- VOA Samples frozen upon receipt	□Yes	□No		Date/Time:		
Short Hold Time Analysis (<72hr):	□Yes	No		6.	:	
Rush Turn Around Time Requested:	□Yes	Nο		7.	· · · · · · · · · · · · · · · · · · ·	
Sufficient Volume:				8.		
For Analysis: 🗆 es 🗆 No MS/MSD:	□Yes	₽No	□n/a		1	
Correct Containers Used:	Yes	No		9.		
-Pace Containers Used:	Yes	□No	□n/a			
-Pace IR Containers Used:	□Yes	□No	N/A			
Containers Intact:	Yes	□No		10.		
Filtered volume received for Dissolved tests	□Yes	□No	□N/A		:	~/> <i>i</i> si
Sample Labels match COC:	□Yes	ľΝο	□n/a	12. No Li	nes.	81 312
-Includes date/time/ID/Analysis Matrix:	W	_			:	
Trip Blank Present:		•	□N/A	13.	•	
Trip Blank Custody Seals Present	□Yes	□No	/ □N/A			
Pace Trip Blank Lot # (if purchased):					·	
Client Notification/ Resolution:			Date/		checked, see attac	hed form for additional comments
Person Contacted: Comments/ Resolution:			_ Date/	i iii le		

PM Review is documented electronically in LIMs. By releasing the project, the PM acknowledges they have reviewed the sample logir