Soil and Groundwater Investigative Report

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125 S. Chestnut Avenue
Green Bay, Brown County, Wisconsin

Prepared for

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BRRTS No. 02-05-585287

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PSI Project Number 00542181

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Attn: Mr. Joaquin Camacho
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Re: Soil and Groundwater Investigative Report
BMO HARRIS BANK PARCEL
125 S. Chestnut Avenue
Green Bay, Wisconsin
WDNR BRRTS No. 02-05-585287
PSI Project Number: 00542181

Dear Mr. Camacho:

Professional Service Industries, Inc. (PSI), an Intertek Company, has performed soil and groundwater investigative services on the above referenced BMO Harris Bank Parcel. These activities have been completed in accordance with standard WDNR site investigative requirements. The following is a summary of the work performed, field data evaluation, and a review of the laboratory analytical results.

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.
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1.0 EXECUTIVE SUMMARY

On February 7, 2020, PSI was retained to perform additional site investigative services on the Subject Property and to notify the WDNR of contamination encountered by another consultant in May and June 2019. The contaminants generally consisted of petroleum and chlorinated compounds and Silver. On July 16, 2020, following approval, nine soil probes (SP-1 through SP-9) were placed on the Subject Property to evaluate the soil for the presence of these contaminants. 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 (SP-2, SP-3, and SP-4) 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.

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. These compounds consisted of Benzo(a)pyrene, Benzo(b)fluoranthene, and Chrysene and were present in the soil samples collected near the northeastern corner of the northern building (SP-9) and in a soil sample collected in the southeast property corner (SP-3) near Howard Street.

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. 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, Trichloroethene, cis-1,2-Dichloroethene, trans-1,2-Dichloroethene, 1,2-Dichlorobenzene, and 1,2-Dichloropropane 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, it was 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 vapor samples be collected within the trench backfill associated with nearby utilities and beneath the floor slab of the existing building.

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, Trichloroethene (TCE), cis-1,2-Dichloroethene, trans-1,2-Dichloroethene, 1,2-Dichlorobenzene, and 1,2-Dichloropropane 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-Dichloroethene, and trans-1,2-Dichloroethene 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 analytical test results, the encountered PAH impacted soil contamination in the area of the southeast corner and near the northeast corner of the northern building has been defined and additional soil evaluation services are not deemed warranted at this time. In addition, the vapor sample results have indicated that chlorinated VOC impacted vapors above current WDNR VRSLs are not present beneath the building floor slab or within the nearby utility trenches present in the eastern portion of the parcel and in the ROW of the adjoining alleyway and further 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. Additionally, based upon the results of these proposed services, additional groundwater sampling events along with the installation of additional groundwater monitoring wells may be required to completely investigate the degree and extent of the chlorinated VOC impacted groundwater.

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 the building. 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 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. The general location of the Subject Property is shown on the Site Location Map in the Appendix. A diagram showing the general site features is also included in the Appendix.

2.2 PROJECT BACKGROUND

It is understood that 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. Results of the Phase I ESA identified recognized environmental conditions (RECs) associated with the Property. The RECs consisted of: the historical use of the Subject Property as a dry cleaner for over 30 years; the historical use of the Property as a commercial auto shop; the suspected presence of UST based on site reconnaissance; and the potential for soil and groundwater contamination from historic service stations and USTs on adjacent parcels.

During May and June 2019, Stantec Consulting Services Inc. (Stantec) completed a Phase II ESA on behalf of the City of Green Bay. During their Phase II ESA, nine soil borings (B-100 through B-900) were advanced at the Site with temporary groundwater monitoring wells constructed in four of the borings (TW-100, TW-600 TW-700 and TW-800). 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 (B-700) 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. The Stantec soil probes/borings are included on the attached Probe Location Diagram-Stantec. The Stantec test results are included on the attached Stantec soil and water tables.

PSI was retained to perform additional site investigative services and to notify the WDNR of the encountered contamination on February 7, 2020. On July 16, 2020, following approval, nine soil probes (SP-1 through SP-9) were placed 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 (SP-2, SP-3, and SP-4) 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. Based upon the Stantec results, collected soil samples from the borings placed near the former dry cleaner were tested for the presence of VOCs, PAHs and Silver, while the samples collected from the borings placed near the southeast corner were tested for the presence of PAHs and Silver. Due to site conditions of shallow groundwater and previous sample collection depths, these soil samples were generally collected from the upper 5 feet. The PSI soil probes/wells are included on the attached Probe and Well Location Diagram.

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. These compounds consisted of Benzo(a)pyrene, Benzo(b)fluoranthene, and Chrysene and were present in the soil samples collected near the northeastern corner of the northern building (SP-4) and in a soil sample collected in the southeast property corner (SP-3) near Howard Street. These concentrations are included on the attached soil analytical results table.

Following the well installation activities, the wells were developed in accordance with WDNR development procedures and subsequently sampled on July 17, 2020. Collected groundwater samples were tested for the presence of VOCs, PAHs and RCRA Metals.

Only low levels of several PAHs, with the majority indicated as laboratory estimates, were detected within the collected 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, Trichloroethene, cis-1,2-Dichloroethene, trans-1,2-Dichloroethene, 1,2-Dichlorobenzene, and 1,2-Dichloropropane and Benzene were detected above NR140 standards. Several of these levels were indicated to be laboratory estimated values.

These concentrations are included on the attached groundwater analytical results table.

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, it was 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. The previous and the recent investigative activities are discussed in the following paragraphs.

2.3 PURPOSE

The purpose of this report is to present the soil and groundwater conditions encountered during the completed investigative activities associated with the 15 soil probes, 4 soil vapor points, and the 9 groundwater wells and laboratory test results of submitted soil, vapor, and groundwater samples. The laboratory analyses included testing for the presence of VOCS, PAHs and RCRA Metals. The activities were not intended to be an all-inclusive search for hazardous substances, and do not necessarily preclude the presence of other compounds or contaminants in this or other areas of the Subject Property.

2.4 AUTHORIZATION

Authorization to perform these most recent sampling activities in December 2020 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 Change Order No. 0054-332011, dated September 18, 2020. 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 SOIL AND GROUNDWATER INVESTIGATIVE ACTIVITIES

3.1 SCOPE SUMMARY

These recent investigative activities were performed to further evaluate the existing subsurface conditions generally around the area of the former dry cleaner and the former auto repair facility and to evaluate the subsurface conditions in the adjoining alleyway. The field and laboratory data utilized in the analysis and evaluation of the soil and conditions for these activities were obtained by placing seven (7) soil probes, installing four (4) soil vapor points, and installing three (3) NR141-compliant groundwater monitoring wells and one (1) NR141-compliant piezometer. Continuous soil samples were secured from the probes and wells by soil probe sampling methods, and companion samples were submitted for laboratory analysis. Groundwater

samples were collected from the wells following the completion of well development procedures. Soil vapor samples were collected from the vapor points following installation procedures. Based upon the previous analytical test results, selected soil, vapor and water samples were tested for the presence of VOCs, PAHs, and/or Barium. The selection of these tests was intended to provide an evaluation of the subsurface quality as related to the presence of petroleum and chlorinated compounds around in these areas and apparent downgradient areas of the Subject Property.

3.2 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 Nitrile™ gloves, disposable bailers and disposable tubing were used for each sampling point in an attempt to eliminate cross-contamination between sampling locations. Samples were placed in laboratory supplied containers and canisters. All samples were placed in a cooler packed with ice and transported under chain-of-custody to Pace Analytical Services, LLC. (Pace) in Green Bay, Wisconsin and Synergy Environmental Labs, Inc. (Synergy) in Appleton, Wisconsin for chemical analysis.

3.3 FIELD VOLATILE ORGANIC VAPORS SCREENING

Soil samples collected from the probes were screened for volatile organic vapors in the field with a Photoionization Detector (PID). The PID is an electronic instrument that measures the presence of volatile organic vapors in the headspace of a container. The response of the instrument is dependent upon volatility, temperature, and the ionization potential of the compounds measured. The meter serves as one tool in selecting samples for analytical testing and estimating zones of more highly affected soil. It gives a relative indication of the presence of volatile organic vapors but cannot quantify concentrations of individual compounds.

Each soil sample was placed in a sealed bag and later screened with the PID. The screening was then performed by inserting the probe into the bag and measuring the headspace. The results of the volatile organic vapor screening are shown on the individual probe logs located in the Appendix.

3.4 MONITORING WELL INSTALLATION PROCEDURES

Six (6) 15-foot groundwater monitoring wells (MW-1 through MW-6) were installed on July 16, 2020 and three (3) 15-foot groundwater wells (MW-7 through MW-9) and one (1) 30-foot piezometer well were installed on December 2 and 3, 2020 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. The piezometer construction consisted of a 5-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

Monitoring wells MW-2 through MW-6 were developed on July 16, 2020 and subsequently purged on December 3, 2020. Monitoring wells MW-7 through MW-9 and PZ-1 were developed on December 3, 2020. The development was performed by alternately surging and purging with a disposable Teflon bailer in general accordance with WDNR procedures set forth in Chapter NR141. The development and purge water was placed into 55-gallon drum. The well development and other pertinent details are shown on Well Development Form 4400-113B, included in the Appendix.

3.6 SOIL VAPOR POINT INSTALLATION

The soil vapor points were installed to depths of 3 to 6 feet below grade and consisted of a ceramic screen attached to rigid Teflon tubing that extended to the ground surface. Sand was placed around the screen and granular bentonite was placed above the sand material. Three of these vapor points were abandoned following sampling activities and soil vapor point construction and abandonment forms are included in the Appendix. VP-4 was installed at a permanent soil vapor point.

3.7 SOIL VAPOR POINT DEVELOPMENT

The soil gas points were developed on December 2, 2020. The development was performed in accordance with WDNR recommendations of removing approximately 3-point air volumes prior to sampling. The volume was purged with an air pump. The pump time was calculated prior to air purging. The air samples were collected with mini canisters after completion of the development activities.

3.8 SOIL VAPOR COLLECTION PROCEDURES

The subsoil vapor samples were collected by PSI within laboratory supplied, cleaned and pressurized 1-Liter capacity mini “Summa” canisters, utilizing laboratory calibrated vacuum pressure gauges. The gauges were laboratory calibrated to facilitate the collection of a 15-minute duration vapor sample. In addition, laboratory supplied Teflon sample collection tubing was utilized to connect the vapor points to the Summa canisters and withdraw the vapor samples.

A PSI representative set-up the mini canisters at the Subject Property and initiated the sample collection process. Upon completion of the sample collection duration, PSI collected the sampling equipment, initiated chain-of custody procedures, and the canisters were submitted to Synergy for analysis of short-list of Chlorinated VOCs utilizing EPA Method TO-15.

3.9 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 portion 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. Due to the encountered chlorinated contamination and location of the existing utility trenches in the northeast corner of the Subject Property and in the alleyway,

there is a potential that a subsurface public utility conduit vapor migration pathway has been affected by the chlorinated contamination.

3.10 LABORATORY ANALYSIS

Eleven (11) soil samples collected on July 16, 2020 were submitted to a laboratory for analysis for the presence of VOCs, PAHs and Total Silver. Eight (8) soil samples collected on December 2, 2020 were submitted to a laboratory for analysis for the presence of PAHs or VOCs. The companion soil samples for chemical analyses were selected based upon visual and olfactory observations and the PID screenings. Approximately 10 grams of soil for the VOC analysis were collected with a single-use syringe and disposable gloves, and immediately placed into a laboratory prepared vial containing methanol preservative. The soil samples for PAH and Silver analyses were placed into laboratory prepared jars. 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 are included in the Appendix.

Groundwater samples collected in July 2020 were submitted for analytical testing for the presence of VOCs, PAHs and RCRA Metals. Groundwater samples collected in December 2020 were submitted for analytical testing for the presence of VOCs and the RCRA Metal Barium. The groundwater samples tested for VOCs were placed into HCl-preserved glass vials. The samples for PAHs analyses were placed into laboratory prepared jars. The samples for RCRA Metals analyses were field filtered and placed into HNO_3-preserved glass jars. 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 are included in the Appendix.

4.0 DESCRIPTION OF SUBSURFACE CONDITIONS

4.1 GENERAL

A description of the subsurface conditions encountered at the probe locations is shown on the logs in the Appendix. The lines of demarcation shown on the logs represent an approximate boundary between the various soil classifications, but the transition is likely to be more gradual. It must be recognized that the soil descriptions are considered representative for the specific location, and that variations may occur between and beyond the sampling intervals and locations. A summary of the major soil profile components is described in the following paragraphs.

4.2 SOIL CONDITIONS

The ground surface at probe locations SP-1 through SP-3 and SP-10 through SP-12 consisted of topsoil fill material, while at probe locations SP-4 through SP-9 and SP-13 through SP-15 the surface consisted of about 4 inches of asphalt. Fill material, generally consisting of sand, silt with gravel, clayey silt, to silty clay with gravel was encountered beneath the existing ground surface extending to depths of about 5 to 8 feet below grade, in each of the probes. The underlying natural soils, where encountered, consisted of reddish-brown silty clay with layers of sand to the maximum depths explored of 5 to 16 feet below grade.

4.3 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-6) on August 3, 2020 at depths ranging from about 4 feet to about 10 feet below top of casing (EL. 579.25± to EL. 584.92±). The groundwater levels were measured within the monitoring wells (MW-1 through MW-9) on December 14, 2020 at depths ranging from about 4 feet to about 9.5 feet below top of casing (EL. 579.66± to EL. 584.8±). On December 14, 2020, the piezometric level within PZ-1 was measured at a depth of about 6 feet which relates to an elevation of EL. 582.19±. These elevations are shown on the Groundwater Elevation Table included in the Appendix.

5.0 DATA ANALYSIS AND INTERPRETATION

5.1 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.

5.2 VOLATILE ORGANIC VAPOR SCREENING RESULTS

The soil samples obtained during the field exploration were screened with the PID. No volatile organic vapors were detected in the collected samples. The results of the volatile organic vapor screening are shown on the individual probe logs located in the Appendix.

5.3 NR 720 DC RCLS, GW RCLS AND BTVS

Chapter 720 of the NR700 series of the Wisconsin Administrative Code established residual contaminant levels (RCLs) for soils intended to be protective of direct contact (DC) (upper 4 feet of soil defined by human exposure to substances in soil through inhalation of particulate matter, dermal absorption, incidental ingestion, or inhalation of vapors from the soil) and soil-to-groundwater (GW) pathways. The direct contact levels are dependent on the planned land use and zoning of the affected property. Based on the current land use and zoning of the Subject Property, the soil analytical test results are compared to the non-industrial RCLs. The individual RCLs provided by the WDNR were developed using standard default exposure assumptions. As an alternative, site specific calculations can be performed utilizing the U.S. EPA Regional Screening Level Web Calculator.

The WDNR has also established statewide background threshold values (BTVs) for several metals, which generally represent naturally occurring concentrations. In situations where most of the detected metal

concentrations exceed the BTV, and if requested, the WDNR may allow additional sampling to evaluate if these results are indicative of locally high background concentrations.

5.4 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.

5.5 WDNR VAPOR RISK SCREENING LEVELS

The State of Wisconsin has established Indoor Air Vapor Action Levels (VALs) for several contaminants for residential and non-residential indoor air exposure scenarios. The WDNR used the current Regional Screening Levels (RSLs) expressed in the EPA Region III Risk Based Concentration Table (dated November 2017) to determine these VALs. The WDNR established VALs are utilized to determine the corresponding Vapor Risk Screening Levels (VSLs) for vapor test results obtained from the applicable media. The specific VALs must be multiplied by a factor of approximately 33 to obtain the VRSLs for evaluation of results obtained from Sub-slab vapor (shallow subsoil samples). If the VRSLs are exceeded, this indicates the potential for vapor intrusion into nearby buildings, which would require additional investigation and possible further action to reduce the intrusion of contaminants.

5.6 LABORATORY SOIL RESULTS

Eleven (11) soil samples collected from SP-1 through SP-9 on July 16, 2020 were submitted to a WDNR certified laboratory for analysis for the presence of VOCs, PAHs, and Total Silver. Seven (7) soil samples collected from SP-10 through SP-15 on December 2, 2020 were submitted for the analysis for the presence of PAHs and a soil sample collected from VP-4 on December 2, 2020 was submitted for the analysis for the presence of VOCs.

The results of analytical testing indicated that no VOCs were detected above the laboratory limit of detection (LOD) in any of the soil samples. In addition, the results of the analytical testing indicated that no Silver levels were detected above LOD or were below current WDNR NR720 RCLs and indicated as an estimated concentration.

Several PAHs were detected in the samples collected on July 16, 2020. Most of the detected PAH concentrations are below current WDNR soil quality standards. However, the exceptions were concentrations of Benzo(a)pyrene at levels of 353 ug/kg, 218 ug/kg, and 530 ug/kg detected in the samples collected from SP-3 (0.5 to 2'), SP-9 (2 to 4') and SP-9 (4 to 6'), respectively, which are above its NR720 non-industrial DC RCL of 115 ug/kg and/or its NR720 GW RCL of 470 ug/kg; a concentration of Benzo(b)fluoranthene at a level of 663 ug/kg detected in the sample collected from SP-9 (4 to 6'), which is above its NR720 GW RCL of 478.1 ug/kg but below its NR720 non-industrial DC RCL of 1,150 ug/kg; and concentrations of Chrysene at levels of 388 ug/kg, 226 ug/kg, and 592 ug/kg detected in the samples collected from SP-3 (0.5 to 2'), SP-9 (2 to 4') and SP-9 (4 to 6'), respectively, which are above its NR720 GW RCL of 144.2 ug/kg.

Several PAHs were detected in the samples collected on December 2, 2020. All detected PAH concentrations are below current WDNR soil quality standards.

The results of the laboratory analyses, and the applicable RCLs/BTV are summarized on Table 1, Summary of Soil Analytical Results Table, included herein.

5.7 LABORATORY GROUNDWATER RESULTS

The groundwater test results of the samples collected in July 2020 from MW-1 through MW-6 indicated no PAH concentrations above their respective NR140 groundwater quality standards. The exception was a laboratory estimated concentration of Chrysene at 0.028J micrograms per liter (ug/l) detected in MW-6, which is slightly above its NR140 Preventive Action Limit (PAL) of 0.02 ug/l. The groundwater samples collected in December 2020 from these wells, MW-7, MW-8, MW-9 and PZ-1 were not analyzed for the presence of PAHs.

The groundwater test results of the samples collected in July 2020 from MW-1 through MW-6 indicated the presence of dissolved Barium at levels of 211 milligrams per liter (mg/l), 523 mg/l, 339 mg/l, 771 mg/l, 201 mg/l, and 114 mg/l, respectively. The 523 mg/l and 771 mg/l concentrations detected in MW-2 and MW-4, respectively, are above its NR140 PAL of 400 mg/l for Barium. The groundwater test results of the samples collected in December 2020 from MW-1 through MW-9 and PZ-1 indicated the presence of dissolved Barium at levels of 93 mg/l, 334 mg/l, 121 mg/l, 482 mg/l, 77.8 mg/l, 64 mg/l, 563 mg/l, 327 mg/l, 430 mg/l and 199 mg/l, respectively. The 482 mg/l, 563 mg/l, and 430 mg/l concentrations detected in MW-4, MW-7 and MW-9, respectively, are above its NR140 PAL of 400 mg/l for Barium.

The groundwater test results of the samples collected from MW-1 in July 2020 and December 2020 indicated no detected VOCs above laboratory LODs. The groundwater test results of the samples collected in July 2020 from MW-2 through MW-6 indicated the presence of some chlorinated VOCs and the petroleum VOC Benzene at concentrations above NR140 groundwater quality standards. Benzene was detected at a concentration of 0.58J micrograms per liter (ug/l) in MW-2, which is slightly above its NR140 PAL of 0.5 ug/l but below its NR140 ES of 5.0 ug/l. TCE was detected at concentrations of 0.90J ug/l, 1.9 ug/l, and 3.3 ug/l in MW-3, MW-5 and MW-6, respectively, which are above its NR140 PAL of 0.5 ug/l but below its NR140 ES of 5.0 ug/l. Vinyl Chloride (VC) was detected at concentrations of 0.78J ug/l, 19.8 ug/l, 1.2 ug/l, and 0.37J ug/l in MW-2, MW-3, MW-4, and MW-6, respectively, which are above its NR140 PAL of 0.02 ug/l and its NR140 ES of 0.2 ug/l. PCE was detected at concentrations of 0.85J ug/l and 7.4 ug/l in MW-5 and MW-6, respectively, which are above its NR140 PAL of 0.5 ug/l and above its NR140 ES of 5.0 ug/l, respectively. 1,2-Dichloropropane at 1.1 ug/l and cis-1,2-Dichloroethene at 55.9 ug/l were detected in MW-3, which are above the NR140 PAL of 0.5 ug/l for 1,2-Dichloropropane and the NR140 PAL of 7.0 ug/l for cis-1,2-Dichloroethene.

The groundwater test results of the samples collected in December 2020 from MW-2 through MW-9 and PZ-1 indicated the presence of some chlorinated VOCs at concentrations above NR140 groundwater quality standards. TCE was detected at concentrations of 2.7 ug/l, 1.8 ug/l, and 39.7 ug/l in MW-, MW-5, MW-6 and MW-8, respectively, which are above its NR140 PAL of 0.5 ug/l and/or its NR140 ES of 5.0 ug/l. VC was detected at concentrations of 2 ug/l, 3.6 ug/l, 1.4 ug/l, 0.37J ug/l, 0.21J ug/l, 0.57J ug/l, and 2.3 ug/l in MW-2 through MW-4 and MW-6 through MW-9, respectively, which are above its NR140 PAL of 0.02 ug/l and its NR140 ES of 0.2 ug/l. PCE was detected at concentrations of 1.1 ug/l, 5.7 ug/l, 1.4 ug/l, 1,570 ug/l, 1.0J ug/l and 0.62J ug/l in MW-5 through MW-9 and PZ-1, respectively, which are above its NR140 PAL of 0.5 ug/l and above its NR140 ES of 5.0 ug/l. 1,2-Dichloropropane at 0.73J ug/l was detected in MW-4, which is above its

NR140 PAL of 0.5 ug/l. Cis-1,2-Dichloroethene at 9 ug/l was detected in MW-3, which is above its NR140 PAL of 7.0 ug/l.

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.

5.8 SOIL VAPOR RESULTS

The laboratory analysis results of the shallow subsoil vapor samples collected from VP-1 through VP-4 indicated the presence of chlorinated VOCs PCE at levels of 102, 77, 67, and 103 ug/m^3 and TCE at levels of 2.73, 0.8, 0.59J, and 0.59J ug/m^3. Cis-1,2-Dichloroethene levels of 0.79 and 0.32J ug/m^3 were detected in VP-1 and VP-2 and a trans-1,2-Dichloroethene level of 0.59J ug/m^3 None of these concentrations are above current WDNR VRSLs for these compounds.

6.0 CONCLUSIONS AND RECOMMENDATIONS

Based upon the soil analytical test results, no additional soil evaluation is warranted at this time. Further, the soil vapor test results indicated that no encountered soil vapors are at levels that would constituent additional monitoring of the soil vapor condition.

In evaluation of the groundwater analytical test results, which indicates high levels of chlorinated VOCs well above NR140 groundwater quality standards and levels of Barium above its NR140 PAL, it is recommended that an additional groundwater sampling event should be performed on all wells and the piezometer to further evaluate the groundwater condition. With your approval, these analytical test results will be provided to the WDNR for their inclusion to their case file.

7.0 REPRESENTATIONS

7.1 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.

7.2 THIRD PARTY USE

This report was prepared pursuant to the contract PSI has with Jones Lang LaSalle Americas, Inc. Because of the importance of the communication between PSI and its client, reliance or any use of this report by anyone other than BMO Harris Bank, N.A. and Jones Lang LaSalle Americas, Inc.; and their respective successors, assigns, affiliates and subsidiaries, under the same conditions as if it had been prepared for them, is prohibited and therefore not foreseeable to PSI.

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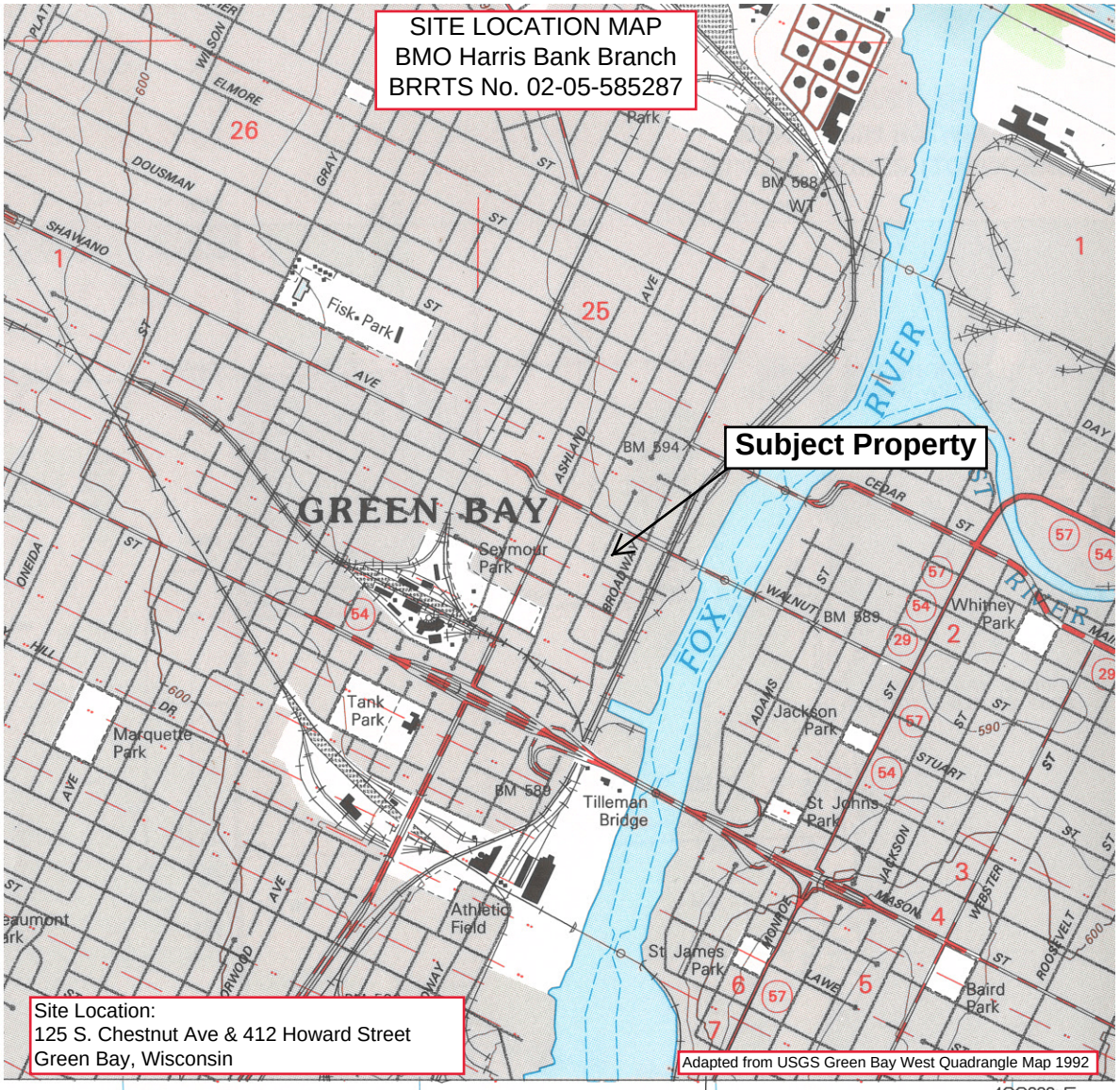
APPENDIX



INTERIOR - GEOLOGICAL SURVEY, RESTON, VIRGINIA - 1996

ROAD CLASSIFICATION

Primary highway hard surface .....
Secondary highway hard surface .....
Light-duty road, hard or improved surface .....
Unimproved road .....
Interstate Route
U.S. Route
State Route

2
2000
1
00 9000 10000

WISCONSIN

QUADRANGLE LOCATION

1	2	3
4		5
6	7	8

1 Pulaski
2 Suamico
3 Little Tail Point
4 Oneida North
5 Green Bay East
6 Oneida South
7 De Pere
8 Bellevue

ADJOINING 7.5' QUADRANGLE NAMES

GREEN BAY WEST,

44088-E1-TF-024

1992

DMA 3373 II SE-SERIES V861

WISCONSIN 53706

UEST

SITE FEATURES DIAGRAM

PSI Project No. 00542181

Legend

- Open Site
- Closed Site
- Continuing Obligations Apply
- Facility-wide Site

Site Addresses & Property IDs:

117 & 125 S. Chestnut Avenue
(3-100 & 3-101)
412 Howard Street (3-325)

0.0 0 0.02 0.0 Miles

NAD_1983_HARN_Wisconsin_TM

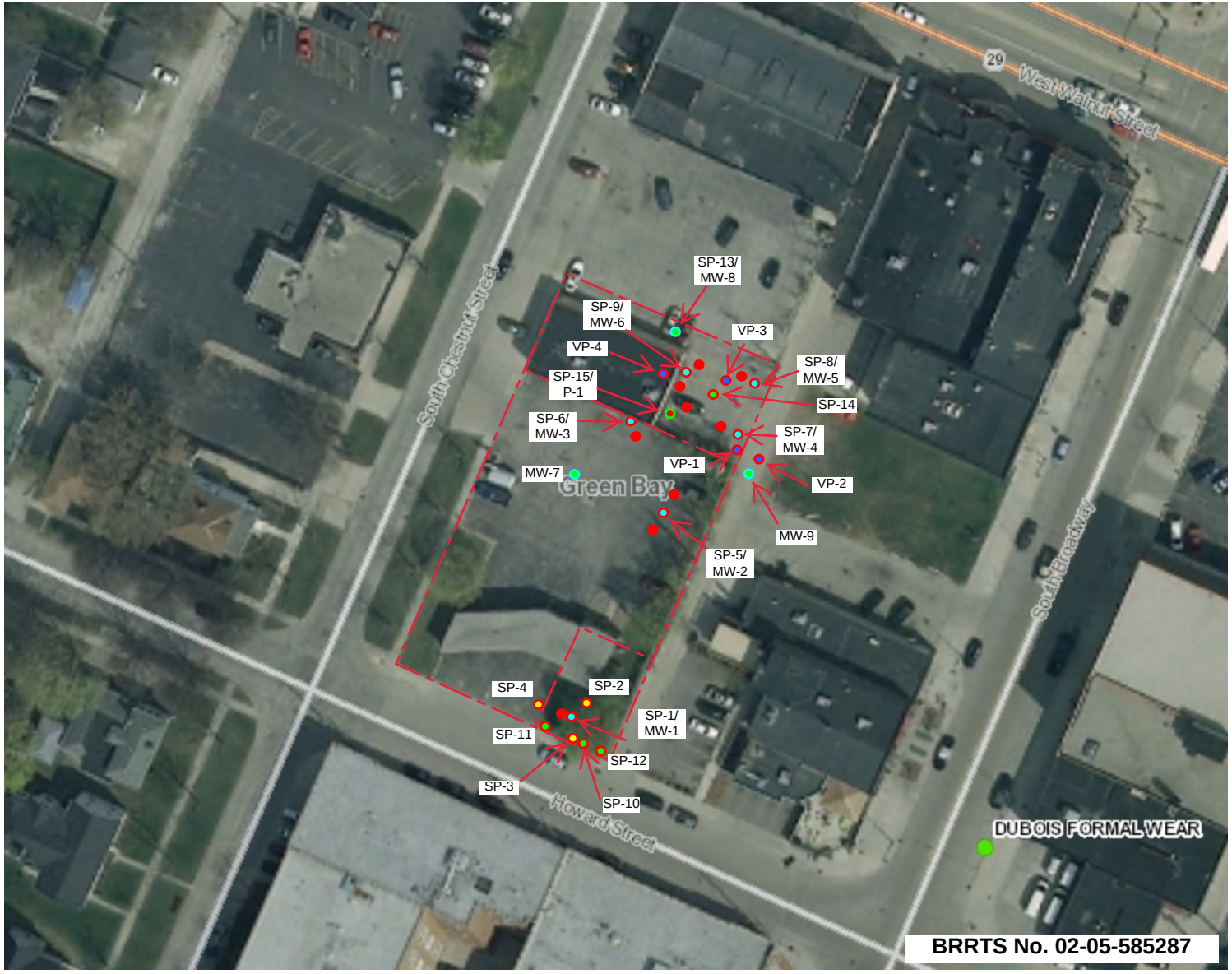
1: 990

Note: Not all sites are mapped.

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

PROBE & WELL LOCATION DIAGRAM-PSI

PSI Project #00542181



LEGEND

- Former Probe Location (Stantec)
- Soil Probe/Well Location (PSI) 7/16/20
- Soil Probe Location (PSI) 7/16/20
- Soil Probe Location (PSI) 12/2/20
- Well Location (PSI) 12/2/20
- Soil Probe/Piezometer Location 12/2/20
- Soil Vapor Point 12/2/20

0.0 0 0.02 0.0 Miles

NAD_1983_HARN_Wisconsin_TM

1: 990

DISCLAIMER: The information shown on these maps has been obtained from various sources, and are of varying age, reliability and resolution. These maps are not intended to be used for navigation, nor are these maps an authoritative source of information about legal land ownership or public access. No warranty, expressed or implied, is made aregarding accuracy, applicability for a particular use, completemenss, or legality of the information depicted on this map. For more information, see the DNR Legal Notices web page: http://dnr.wi.gov/org/legal/

Note: Not all sites are mapped.

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

Table 2a Soil Sample RCRA Metals Laboratory Results, BMO Properties, Green Bay, Wisconsin

Sample					Laboratory Result (mg/kg)							
					RCRA Metals							
Boring Number	Sample Number	Depth (fbg)	Soil Description	Date Collected	Arsenic (total)	Barium	Cadmium	Chromium	Lead (total)	Mercury	Selenium	Silver
WDNR RCL for Protection from Direct Contact Risk				Non-Industrial	**8*** [0.677]	15,300	71.1	NE	400	3.13	391	391
				Industrial	8* [3.00]	100,000	985	NE	800	3.13	5,840	5,840
WDNR RCL for Protection of Groundwater					**8*** [0.584]	**364*** [164.8]	**1*** [0.752]	360,000	**52*** [27]	0.208	0.52	0.849
Background Threshold Value (BTV)					8	364	1	44	52	NE	NE	NE
B100	B1 (2-4)	2-4	Sandy Silt	5/28/2019	1.7	38	0.20 J	8.4	32	0.037	< 0.65	1.5
B200	B2 (4-6)	4-6	Silty Clay	5/28/2019	3.3	96	0.16 J	32	8.8	0.019 J	< 0.72	4.8
B500	B5 (2-4)	2-4	Silty Clay w/ Black Fill	5/28/2019	3.7	100	0.15 J	29	9.0	0.024	0.75 J	4.7
B700	B7 (0-2)	0-2	Sand w/ Gravel	5/28/2019	5.3	25	0.22	11	28	0.080	< 0.59	1.2
B800	B8 (2-4)	2-4	Sand w/ Gravel	5/28/2019	2.7	69	0.14 J	24	5.3	0.021	< 0.71	3.6

Key:

RCRA = Resource Conservation and Recovery Act
<x = compound not detected to a detection limit of x
XXX = exceeds WDNR Non-Industrial RCL for direct contact risk
XXX = exceeds WDNR Industrial RCL for direct contact risk
XXX = exceeds WDNR RCL for protection of groundwater
mg/kg = milligram per kilogram
NE = not established by WAC (Wis. Adm. Code) or WDNR Soil RCL Summary Table
"J" = analyte detected between the limit of detection and limit of quantification
RCL = residual contaminant level
fbg = feet below ground

Notes: WDNR soil RCL Summary table (December 2018) used to establish RCLs for groundwater protection and direct contact.
For the purpose of this evaluation under ch. NR 700, background threshold values are being considered as representative of background conditions.
However, constituent concentrations less than background threshold values may represent a potential health risk if concentrations are greater than health-based standards.

Table 2b Soil Sample Polynuclear Aromatic Hydrocarbon Laboratory Results, BMO Properties, Green Bay, Wisconsin

Boring Number	Sample Number	Depth (fbg)	Soil Description	Date Collected	PAH Compound Laboratory Result (µg/kg)																	
					Acenaphthene	Acenaphthylene	Anthracene	Benzo(a) anthracene	Benzo(a)pyrene	Benzo(b) fluoranthene	Benzo(g,h,i) perylene	Benzo(k) fluoranthene	Chrysene	Dibenzo(a,h) anthracene	Fluoranthene	Fluorene	Indeno(1,2,3-cd)pyrene	1-Methyl naphthalene	2-Methyl naphthalene	Naphthalene	Phenanthrene	Pyrene
WDNR RCL for Protection from Direct Contact Risk				Non-Industrial	3,590,000	NE	17,900,000	1,140	115	1,150	NE	11,500	115,000	115	2,290,000	2,390,000	1,150	17,600	239,000	5,520	NE	1,790,000
				Industrial	45,200,000	NE	100,000,000	20,800	2,110	21,100	NE	211,000	2,110,000	2,110	30,100,000	30,100,000	21,100	72,700	3,010,000	24,100	NE	22,600,000
WDNR RCL for Protection of Groundwater					NE	NE	196,900	NE	470	478	NE	NE	144	NE	88,877	14,829	NE	NE	NE	658	NE	54,545
B100	B1 (2-4)	2-4	Sandy Silt	5/28/2019	140	15 J	350	**1,300**	**1,400**	**2,200**	620	750	1,300	**190**	2,500	120	570	61 J	60 J	66	1,400	2,300
B200	B2 (4-6)	4-6	Silty Clay	5/28/2019	< 7.4	< 5.4	< 6.9	< 5.5	< 7.9	< 8.9	< 13	< 8.9	< 11	< 7.9	< 7.6	< 5.8	< 11	< 10	< 7.6	28 J	< 5.7	< 8.2
B500	B5 (2-4)	2-4	Silty Clay w/ Black Fill	5/28/2019	< 7.1	< 5.2	< 6.6	9.1 J	16 J	16 J	< 13	< 12	< 11	< 7.6	13 J	< 5.6	< 10	< 9.7	< 7.3	< 6.1	< 5.5	16 J
B700	B7 (0-2)	0-2	Sand w/ Gravel	5/28/2019	36 J	8.8 J	120	480	**490**	770	300	300	560	80	1,400	41	260	10 J	12 J	9.0 J	770	1,100
B800	B8 (2-4)	2-4	Sand w/ Gravel	5/28/2019	< 7.4	< 5.4	< 6.9	< 5.5	9.7 J	< 8.9	< 13	< 12	< 11	< 8.0	< 7.6	< 5.8	< 11	< 10	< 7.6	< 6.3	< 5.7	< 8.2

Key:

< x = compound not detected to a detection limit of x
XXX = exceeds WDNR Non-Industrial RCL for direct contact risk
XXX = exceeds WDNR Industrial RCL for direct contact risk
XXX = exceeds WDNR RCL for protection of groundwater
µg/kg = milligram per kilogram
NE = not established by WAC (Wis. Adm. Code) or WDNR Soil RCL Summary Table
"J" = analyte detected between the limit of detection and limit of quantification
RCL = residual contaminant level
fbg = feet below ground

Notes: WDNR soil RCL Summary table (December 2018) used to establish RCLs for groundwater protection and direct contact.

Table 2c Soil Sample Volatile Organic Compound Laboratory Results, BMO Properties, Green Bay, Wisconsin

Sample						Relevant and Significant Volatile Organic Compound Laboratory Result (µg/kg)													
Boring Number	Sample Number	Depth (fbg)	Description	PID Response (iui)	Date Collected	1,2,4-Trimethyl benzene	1,3,5-Trimethyl benzene	Benzene	Ethylbenzene	Isopropylbenzene	Methyl tert-butyl ether (MTBE)	Methylene chloride	n-Butylbenzene	n-Propylbenzene	Naphthalene	p-Isopropyltoluene	sec-Butylbenzene	Tetrachloroethene (PCE)	Toluene	Total Xylenes
WDNR NR 720 Direct Contact RCL					Non-Industrial	219,000	182,000	1,600	8,020	NE	63,800	61,800	108,000	NE	5,520	162,000	145,000	33,000	818,000	260,000
					Industrial	219,000	182,000	7,070	35,400	NE	282,000	1,150,000	108,000	NE	24,100	162,000	145,000	145,000	818,000	260,000
WDNR NR 720 Groundwater Protection RCL						1378.7 combined		5.1	1,570	NE	27	2.6	NE	NE	658.2	NE	NE	4.5	1,107.2	3,960
B100	B1 (2-4)	2-4	Sandy Silt	1.8	5/28/2019	41 J	< 25	< 9.5	< 12	< 25	< 26	< 110	< 25	< 27	32 J	< 24	< 26	220	11 J	25 J
B200	B2 (4-6)	4-6	Silty Clay	197.4	5/28/2019	< 27	< 29	< 11	< 14	160	< 30	< 120	740	330	28 J	< 28	830	< 28	< 11	< 17
B300	B3 (2-4)	2-4	Silty Clay	16.4	5/28/2019	< 26	< 27	< 11	< 13	< 28	< 28	< 120	< 28	< 30	< 24	< 26	< 29	56 J	< 11	< 16
B400	B4 (2-4)	2-4	Silty Sand w/ Trace Gravel & Slag	2.2	5/28/2019	< 23	< 25	< 9.4	< 12	< 25	< 25	< 110	< 25	< 27	< 22	< 23	< 26	110	< 9.5	< 14
B500	B5 (2-4)	2-4	Silty Clay w/ Black Fill	300+	5/28/2019	300	< 27	< 10	< 13	< 27	< 28	< 110	< 27	< 29	< 24	300	200	< 26	< 10	< 15
B600	B6 (2-4)	2-4	Silty Clay	4.5	5/28/2019	< 27	< 29	< 11	< 14	< 29	< 30	< 120	< 29	< 31	< 25	< 28	< 30	< 28	< 11	< 17
B700	B7 (0-2)	0-2	Sand w/ Gravel	26.7	5/28/2019	< 22	< 24	< 9.1	< 11	< 24	< 25	< 100	< 24	< 26	< 21	< 23	< 25	< 23	< 9.2	< 14
B800	B8 (2-4)	2-4	Sand w/ Gravel	158	5/28/2019	< 28	< 30	< 12	< 14	< 30	< 31	< 130	< 31	< 33	< 26	< 29	< 31	< 29	< 12	< 17
B900	B9 (6-8)	6-8	Silty Clay	300+	6/5/2019	<29	<30	<12	<15	<31	<32	<130	<31	<33	<27	<29	<32	<30	<12	<18

Key:

<x = compound not detected to a detection limit of x
XXX = exceeds WDNR Non-Industrial RCL for direct contact risk
XXX = exceeds WDNR Industrial RCL for direct contact risk
XXX = exceeds WDNR RCL for protection of groundwater
µg/kg = microgram per kilogram
RCL = residual contaminant level
fbg = feet below ground

Notes: WDNR soil RCL Summary table (December 2018) used to establish RCLs for groundwater protection and direct contact.

Table 2d Soil Sample Polychlorinated Biphenyls Laboratory Results, BMO Properties, Green Bay, Wisconsin

Borehole Number	Sample Number	Date	Depth (fbg)	Soil Description	PID Response (iui)	Relevant and Significant Polychlorinated Biphenyl Laboratory Result (mg/kg)							
						Aroclor - 1016	Aroclor - 1221	Aroclor - 1232	Aroclor - 1242	Aroclor - 1248	Aroclor - 1254	Aroclor - 1260	Total PCBs
WDNR Direct Contact RCL					Non-Industrial	4,110	213	190	235	236	239	243	234
					Industrial	28,000	883	792	972	975	988	1,000	967
WDNR RCL for Groundwater Protection						NE	NE	NE	NE	NE	NE	NE	9.4
B200	B2 (4-6)	5/28/2019	4-6	Silty Clay	197.4	< 7.3	< 9.1	< 9.0	< 6.8	< 8.1	< 4.5	< 10	< 54.8
B500	B5 (2-4)	5/28/2019	2-4	Silty Clay w/ Black Fill	300+	< 6.7	< 8.4	< 8.3	< 6.3	< 7.5	< 4.1	< 9.3	< 50.6

Key:

<x = compound not detected to a detection limit of x
XXX = exceeds WDNR Non-Industrial RCL for direct contact risk
XXX = exceeds WDNR Industrial RCL for direct contact risk
XXX = exceeds WDNR RCL for protection of groundwater
RCL = residual contaminant level
mg/kg = milligram per kilogram
NE = not established by Wisconsin Administrative Code (Wis. Adm. Code) or WDNR Soil RCL Summary Table
"J" = analyte detected between limit of detection and limit of quantification
PID = photoionization detector
iui = Instruments Units of Isobutylene
fbg = feet below grade

Notes: WDNR soil RCL Summary table (December 2018) used to establish RCLs for groundwater protection and direct contact.

Table 3a Groundwater Sample RCRA Metals Laboratory Results, BMO Properties, Green Bay, Wisconsin

Well Number	Date Collected	Laboratory Results (µg/L)							
		RCRA Metals							
		Arsenic	Barium	Cadmium	Chromium	Lead	Mercury	Selenium	Silver
NR 140 Preventive Action Limit		1	400	0.5	10	1.5	0.2	10	10
NR 140 Enforcement Standard		10	2000	5	100	15	2	50	50
TW100	5/30/2019	0.80 J	66	< 0.17	< 1.1	0.28 J	< 0.098	1.1 J	< 0.12
TW600	5/30/2019	***1.5***	240	< 0.17	< 1.1	< 0.19	< 0.098	< 0.98	< 0.12
TW700	5/30/2019	0.96 J	100	< 0.17	***19***	0.81	< 0.098	***11***	< 0.12

Key:

RCRA	= Resource Conservation and Recovery Act
<X	= analyte not detected above method detection limit
"J"	= Analyte detected between Limit of Detection and Limit of Quantitation
µg/L	= microgram per liter
X	= concentration detected above Chapter NR 140, Wisconsin Administrative Code(NR 140, Wis. Adm. Code) preventive action limit (PAL)
X	= concentration detected above NR 140, Wis. Adm. Code enforcement standard (ES)

Table 3b Groundwater Sample Polynuclear Aromatic Hydrocarbon Laboratory Results, BMO Properties, Green Bay, Wisconsin

Well Number	Date Collected	Polynuclear Aromatic Hydrocarbons (µg/L)																	
		Acenaphthene	Acenaphthylene	Anthracene	Benzo(a)anthracene	Benzo(a)pyrene	Benzo(b)fluoranthene	Benzo(g, h, i)perylene	Benzo(k)fluoranthene	Chrysene	Dibenzo(a, h)anthracene	Fluoranthene	Fluorene	Indeno(1,2,3-cd)pyrene	1-Methyl naphthalene	2-Methyl naphthalene	Naphthalene	Phenanthrene	Pyrene
NR 140 Preventive Action Limit		NE	NE	600	NE	0.02	0.02	NE	NE	0.02	NE	80	80	NE	NE	NE	10	NE	50
NR 140 Enforcement Standard		NE	NE	3,000	NE	0.2	0.2	NE	NE	0.2	NE	400	400	NE	NE	NE	100	NE	250
TW100	5/30/2019	< 0.25	< 0.21	< 0.27	0.24	**0.26**	**0.34**	< 0.30	< 0.051	**0.23**	< 0.041	< 0.36	< 0.20	0.19	< 0.24	< 0.052	< 0.25	< 0.24	< 0.34
TW600	5/30/2019	< 0.25	< 0.22	< 0.27	< 0.046	< 0.081	< 0.066	< 0.31	< 0.052	< 0.056	< 0.041	< 0.37	< 0.20	< 0.061	< 0.25	< 0.053	< 0.25	< 0.25	< 0.35
TW700	5/30/2019	< 0.25	< 0.22	< 0.27	< 0.046	< 0.081	< 0.066	< 0.31	< 0.052	< 0.056	< 0.042	< 0.37	< 0.20	< 0.061	< 0.25	< 0.053	< 0.25	< 0.25	< 0.35

Key:

<X = analyte not detected above method detection limit
"J" = Analyte detected between Limit of Detection and Limit of Quantitation
µg/L = micrograms per liter
NE = not established
X = Concentration detected above Chapter NR 140, Wisconsin Administrative Code (NR 140, Wis. Adm. Code) preventive action limit (PAL)
X = Concentration detected above NR 140, Wis. Adm. Code enforcement standard (ES)

Table 3c Groundwater Sample Volatile Organic Compound Laboratory Results, BMO Properties, Green Bay, Wisconsin

Well Number	Date Collected	Volatile Organic Compounds (µg/L)															
		Benzene	sec-Butylbenzene	tert-Butylbenzene	cis-1,2-Dichloroethene	Ethylbenzene	Isopropylbenzene	Methylene Chloride	MTBE	Naphthalene	n-Butylbenzene	N-Propylbenzene	Tetrachloroethene (PCE)	Toluene	Trichloroethene (TCE)	Vinyl Chloride	Total Xylenes
NR 140 Preventive Action Limit		0.5	NE	NE	7	140	NE	0.5	12	10	NE	NE	0.5	160	0.5	0.02	400
NR 140 Enforcement Standard		5	NE	NE	70	700	NE	5	60	100	NE	NE	5	800	5	0.2	2,000
TW100	5/30/2019	< 0.15	< 0.40	< 0.40	< 0.41	< 0.18	< 0.39	< 1.6	< 0.39	< 0.34	< 0.39	< 0.41	**1.8**	< 0.15	0.35 J	< 0.22	< 0.22
TW600	5/30/2019	0.22 J	7.6	2	0.73 J	< 0.18	9.5	< 1.6	< 0.39	0.47 J	2.7	10	< 0.37	< 0.15	< 0.16	**0.63 J**	< 0.22
TW700	5/30/2019	< 0.15	< 0.40	<0.40	< 0.41	< 0.18	< 0.39	< 1.6	< 0.39	< 0.34	< 0.39	< 0.41	< 0.37	< 0.15	< 0.16	< 0.20	< 0.22

Key:

"J" = Analyte detected between Limit of Detection and Limit of Quantitation

µg/L = microgram per liter

NE = not established

X = **Concentration detected above Chapter NR 140, Wisconsin Administrative Code (NR 140, Wis. Adm. Code) preventive action limit (PAL)**

X = Concentration detected above NR 140, Wis. Adm. Code enforcement standard (ES)

Table 4: Sub Slab Vapor Laboratory Results, BMO Properties, Green Bay, Wisconsin

Sample Location Building Address	Sample Point	Vacuum Testing of Sampling Fittings** (Pass/Fail)	Helium Shroud QA/QC Testing		Date Sampled	Date Analyzed	Sample Location	Sample Duration (minutes)	Detected Volatile Organic Compounds (micrograms per cubic meter)																								
			Helium Concentration Under Shroud	Helium Concentration in Sample					1,2,4-Trichlorobenzene	1,2,4-Trimethylbenzene	1,3,5-Trimethylbenzene	2-Butanone (MEK)	Acetone	Benzene	Carbon disulfide	Carbon tetrachloride	Chloromethane	Cyclohexane	Dichlorodifluoro-methane	Ethylbenzene	Hexane	Isopropyl alcohol	Isopropylbenzene	m-Xylene & p-Xylene	Naphthalene	o-Xylene	Styrene	Tetrachloroethene	Toluene	Trichloroethene	Trichlorofluoro-methane	Xylenes, Total
Target Sub-Slab Air Concentration (micrograms per cubic meter)							Residential		69.5	2,100	2,100	174,000	320,000	120	73	160	3,100	209,000	3,300	370	24,300	6,950	13,900	3,300	28	3,300	34,800	1,400	170,000	70	NE	3,300
							Small Commercial		292	8,700	8,700	730,000	1,400,000	530	31,000	670	13,000	876,000	15,000	1,600	102,000	29,200	58,400	440	120	440	146,000	6,000	730,000	290	NE	15,000
							Large Commercial/Industrial		NE	26,000	26,000	NE	NE	1,600	NE	2,000	39,000	NE	44,000	4,900	NE	NE	NE	44,000	360	44,000	NE	18,000	2,200,000	880	NE	44,000
117 South Chestnut Avenue	VP1	Pass	64%	0%	06/05/19	02/26/19	ground floor sub-slab	30	0.63 J B	3.8	1.0 J	3.4 J	79	1.7	1.1 J	0.36 J	0.98 J	0.56 J	72	1.3 J	1.1 J	4.5 J	0.27 J	3.0 J	1.1 J B	1.4 J	0.65 J	190	4.9	0.62 J	1.3 J	4.4
117 South Chestnut Avenue	VP2	Pass	66%	0%	06/05/19	02/26/19	ground floor sub-slab	30	< 1.3	3.6 J	< 0.47	3.3 J	51 J	0.60 J	1.6 J	< 0.35	< 0.62	< 0.17	220	0.90 J	< 0.49	4.9 J	< 0.47	2.2 J	1.5 J B	1.3 J	1.0 J	710	2.4 J	< 0.81	< 1.3	3.4 J

Notes:

* = screening levels from USEPA Region 3 Screening Level Table - November 2017 and, if applicable, representing 1 in 100,000 cancer risk

"<" = analyte not detected to a detection limit of x

"J" = analyte exceeds the limit of detection but is below the limit of quantification

** = a vacuum of greater than 50 inches of water was applied to the hoses and fittings used to collect each sample. A passing grade was given if no noticable drop in vacuum was observed after at least 1 minute

Groundwater Elevations Table

BMO Harris Bank Branch
125 S. Chestnut Avenue / 412 Howard Street
Green Bay, Wisconsin
PSI Project No. 00542181
BRRTS No. 02-05-585287

ELEVATIONS	MW-1	MW-2	MW-3	MW-4	MW-5	MW-6	MW-7	MW-8	MW-9	P-1
Surface	589.29	588.40	588.76	589.47	589.45	589.34	588.17	589.46	588.87	589.18
Top of Casing	589.03	587.98	588.41	589.12	589.10	588.99	587.67	589.11	588.48	588.83
Top of Screen	583.7	584.8	585.7	586.0	585.1	585.0	584.6	585.7	585.3	564.7
Bottom of Screen	573.7	574.8	575.7	576.0	575.1	575.0	574.6	575.7	575.3	559.7
Groundwater Elevations										
8/3/2020	579.25	584.14	584.83	583.70	584.89	584.92	---	---	---	---
12/14/2020	579.66	584.04	584.47	583.32	584.72	584.75	583.89	584.80	581.15	582.19

Notes:

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

Soil Analytical Results Table (page 1 of 4)

BMO Harris Bank-Green Bay
117 and 125 S. Chestnut Street and 412 Howard Street
Green Bay, Wisconsin
PSI Project No. 00542181

BRRTS No. 02-05-585287

Analytical Parameter	Location / Depth / Date / Units	SP-1 3-5' 7/16/2020	SP-2 0.5-2' 7/16/2020	SP-3 0.5-2' 7/16/2020	SP-4 0.5-2' 7/16/2020	SP-5 2-4' 7/16/2020	SP-6 2-4' 7/16/2020	NR 720 RCL		
								Direct Contact Non-Industrial	Direct Contact Industrial	Groundwater Pathway
saturated/unsaturated		u	u	u	u	u	u			
PID	i.u.	0	0	0	0	0	0			
VOCs		NT	NT	NT	NT	ND	ND			
Detected PAHs										
Acenaphthene	ug/kg	<2.7	4.8J	20.7J	<2.3	<2.8	<2.6	**3,590,000**	45,200,000	---
Acenaphthylene	ug/kg	<2.6	3.6J	24.0J	<2.3	<2.7	<2.5	**---**	---	---
Anthracene	ug/kg	<2.6	25.3	55.7J	<2.2	3.0J	2.8J	**17,900,000**	100,000,000	
Benzo(a)anthracene	ug/kg	4.6J	62.5	283	16.4J	10.3J	4.9J	**1,150**	21,100	*478.1*
Benzo(a)pyrene	ug/kg	3.1J	77.5	**353**	17.6J	8.0J	<2.2	**115**	2,110	*470*
Benzo(b)fluoranthene	ug/kg	4.8J	103	*497*	32.2	17.5J	3.6J	**1,150**	21,100	*478.1*
Benzo(g,h,i)perylene	ug/kg	<3.7	56.8	248	18.6	9.8J	<3.5	**---**	---	---
Benzo(k)fluoranthene	ug/kg	<2.7	49.2	196	11.8J	7.7J	<2.5	**11,500**	211,000	---
Chrysene	ug/kg	4.4J	84.8	*388*	28.2	16.3J	5.1J	**115,000**	2,110,000	*144.2*
Dibenz(a,h)anthracene	ug/kg	<2.9	14.0J	61.6J	4.0J	<2.6	<2.7	**115**	2,110	---
Fluoranthene	ug/kg	6.1J	163	844	40.8	27.1	15.0J	**2,390,000**	30,100,000	*888,777.8*
Fluorene	ug/kg	<2.5	6.4J	26.3J	<2.2	<2.6	<2.4	**2,390,000**	30,100,000	*14,829.9*
Indeno(1,2,3-cd)pyrene	ug/kg	<4.4	52.6	223	13.2J	7.8J	14.3	**1,150**	21,100	---
1-Methylnaphthalene	ug/kg	3.7J	4.9J	39.9J	<2.6	<3.1	<2.9	**17,600**	72,700	---
2-Methylnaphthalene	ug/kg	7.2J	6.6J	56.6J	<2.6	3.8J	<2.9	**239,000**	3,010,000	---
Naphthalene	ug/kg	4.7J	7.4J	96	<1.8	11.6J	<1.9	**5,520**	24,100	*658.2*
Phenanthrene	ug/kg	4.6J	85.6	430	8.4J	14.6J	13.4J	**---**	---	---
Pyrene	ug/kg	5.0J	127	602	36.2	23.3	10.2J	**1,790,000**	22,600,000	*54,545.5*
Detected RCRA Metal										
Silver	mg/kg	<0.37	<0.35	<0.32	<0.32	<0.38	<0.35	**391**	5,840	*0.8491*

Notes:

Bold concentrations exceed NR 720 non-industrial direct contact RCLs
Boxed concentrations exceed NR 720 industrial direct contact RCLs
Italicized concentrations exceed NR 720 groundwater pathway RCLs
--- Not analyzed/Not Established
RCL - residual contaminant level
J - concentration detected between the laboratory Limit of Detection and the Limit of Quantitation
NT - Not Tested
ND - None Detected

PID = Photoionization Detector
S/U = Sample Saturated/Unsaturated
i.u. - instrument units
PAH - polynuclear aromatic hydrocarbons
VOC - volatile organic compounds
mg/kg -milligrams per kilogram, parts per million
ug/kg -micrograms per kilogram, parts per billion

Soil Analytical Results Table (page 2 of 4)

BMO Harris Bank-Green Bay
117 and 125 S. Chestnut Street and 412 Howard Street
Green Bay, Wisconsin
PSI Project No. 00542181

BRRTS No. 02-05-585287

Analytical Parameter	Location / Depth / Date / Units	SP-7 2-4' 7/16/2020	SP-7 4-5' 7/16/2020	SP-8 2-4' 7/16/2020	SP-9 2-4' 7/16/2020	SP-9 4-6' 7/16/2020	NR 720 RCL		
							Direct Contact Non-Industrial	Direct Contact Industrial	Groundwater Pathway
saturated/unsaturated		u	u	u	u	s			
PID	i.u.	0	0	0	0	0			
No VOCs Detected									
Detected PAHs									
Acenaphthene	ug/kg	<2.8	27.8	<2.3	5.7J	<11.5	**3,590,000**	45,200,000	---
Acenaphthylene	ug/kg	<2.7	2.7J	<2.3	<4.5	<11.5	**---**	---	---
Anthracene	ug/kg	<2.6	30.8	3.3J	34.0J	47.5J	**17,900,000**	100,000,000	
Benzo(a)anthracene	ug/kg	6.1J	95.7	15.8J	173	405	**1,150**	21,100	*478.1*
Benzo(a)pyrene	ug/kg	4.3J	71.2	16.1J	**218**	***530***	**115**	2,110	*470*
Benzo(b)fluoranthene	ug/kg	5.2J	135	26.3	316	*663*	**1,150**	21,100	*478.1*
Benzo(g,h,i)perylene	ug/kg	<3.7	45.3	13.2J	161	368	**---**	---	---
Benzo(k)fluoranthene	ug/kg	3.1J	60.0	12.9J	120	388	**11,500**	211,000	---
Chrysene	ug/kg	4.9J	131	24.7	*226*	*592*	**115,000**	2,110,000	*144.2*
Dibenz(a,h)anthracene	ug/kg	<3.0	9.9J	3.3J	38.3	93.6	**115**	2,110	---
Fluoranthene	ug/kg	9.4J	251	41.5	499	1,080	**2,390,000**	30,100,000	*888,777.8*
Fluorene	ug/kg	<2.6	14.9J	<2.2	5.8J	11.6J	**2,390,000**	30,100,000	*14,829.9*
Indeno(1,2,3-cd)pyrene	ug/kg	<4.4	40.1	11.2J	145	334	**1,150**	21,100	---
1-Methylnaphthalene	ug/kg	<3.1	<2.7	<2.6	<5.2	<13	**17,600**	72,700	---
2-Methylnaphthalene	ug/kg	<3.1	3.3J	<2.6	<5.2	18.6J	**239,000**	3,010,000	---
Naphthalene	ug/kg	<2.1	3.5J	2.5J	<3.5	26.8J	**5,520**	24,100	*658.2*
Phenanthrene	ug/kg	5.8J	145	18.9	189	312	**---**	---	---
Pyrene	ug/kg	8.0J	234	35.1	347	810	**1,790,000**	22,600,000	*54,545.5*
Detected RCRA Metal									
Silver	mg/kg	0.39J	<0.35	<0.32	<0.32	<0.38	**391**	5,840	*0.8491*

Notes:

Bold concentrations exceed NR 720 non-industrial direct contact RCLs
Boxed concentrations exceed NR 720 industrial direct contact RCLs
Italicized concentrations exceed NR 720 groundwater pathway RCLs
--- Not analyzed/Not Established
RCL - residual contaminant level
J - concentration detected between the laboratory Limit of Detection and the Limit of Quantitation

PID = Photoionization Detector
S/U = Sample Saturated/Unsaturated
i.u. - instrument units
PAH - polynuclear aromatic hydrocarbons
VOC - volatile organic compounds
mg/kg -milligrams per kilogram, parts per million
ug/kg -micrograms per kilogram, parts per billion

Soil Analytical Results Table (page 3 of 4)

BMO Harris Bank-Green Bay
117 and 125 S. Chestnut Street and 412 Howard Street
Green Bay, Wisconsin
PSI Project No. 00542181

BRRTS No. 02-05-585287

Analytical Parameter	Location / Depth / Date / Units	SP-10 1-3' 12/2/2020	SP-10 3-5' 12/2/2020	SP-11 1-3' 12/2/2020	SP-12 1-3' 12/2/2020	NR 720 RCL		
saturated/unsaturated		u	u	u	u	Direct Contact Non-Industrial	Direct Contact Industrial	Groundwater Pathway
PID	i.u.	0	0	0	0			
Detected PAHs								
Acenaphthene	ug/kg	<2.8	<2.8	<2.7	<2.6	**3,590,000**	45,200,000	---
Acenaphthylene	ug/kg	<2.7	<2.7	2.8J	<2.5	**---**	---	---
Anthracene	ug/kg	<2.6	<2.6	4.7J	2.6J	**17,900,000**	100,000,000	
Benzo(a)anthracene	ug/kg	5.9J	<2.7	18.3J	<2.7	**1,150**	21,100	*478.1*
Benzo(a)pyrene	ug/kg	4.9J	<2.4	19.9J	<2.3	**115**	2,110	*470*
Benzo(b)fluoranthene	ug/kg	6.7J	<3.0	26	<2.8	**1,150**	21,100	*478.1*
Benzo(g,h,i)perylene	ug/kg	5.5J	<3.7	14.9J	<3.5	**---**	---	---
Benzo(k)fluoranthene	ug/kg	<2.5	<2.7	10.7J	<2.5	**11,500**	211,000	---
Chrysene	ug/kg	6.2J	<4.0	23.1	<3.7	**115,000**	2,110,000	*144.2*
Dibenz(a,h)anthracene	ug/kg	<2.8	<2.9	<2.9	<2.7	**115**	2,110	---
Fluoranthene	ug/kg	9.1J	<2.5	36	2.7J	**2,390,000**	30,100,000	*888,777.8*
Fluorene	ug/kg	<2.6	<2.5	<2.5	<2.4	**2,390,000**	30,100,000	*14,829.9*
Indeno(1,2,3-cd)pyrene	ug/kg	<4.4	<4.4	11.7J	<4.1	**1,150**	21,100	---
1-Methylnaphthalene	ug/kg	4.7J	<3.1	4.2J	<2.9	**17,600**	72,700	---
2-Methylnaphthalene	ug/kg	7.2J	<3.1	5.9J	<2.9	**239,000**	3,010,000	---
Naphthalene	ug/kg	10.5J	2.5J	7.9J	<1.9	**5,520**	24,100	*658.2*
Phenanthrene	ug/kg	5.7J	<2.4	18.9J	<2.3	**---**	---	---
Pyrene	ug/kg	7.6J	<3.1	30.8	<2.9	**1,790,000**	22,600,000	*54,545.5*

Notes:

Bold concentrations exceed NR 720 non-industrial direct contact RCLs
Boxed concentrations exceed NR 720 industrial direct contact RCLs
Italicized concentrations exceed NR 720 groundwater pathway RCLs
--- Not analyzed/Not Established
RCL - residual contaminant level
J - concentration detected between the laboratory Limit of Detection and the Limit of Quantitation

PID = Photoionization Detector
S/U = Sample Saturated/Unsaturated
i.u. - instrument units
PAH - polynuclear aromatic hydrocarbons
VOC - volatile organic compounds
mg/kg -milligrams per kilogram, parts per million
ug/kg -micrograms per kilogram, parts per billion

Soil Analytical Results Table (page 4 of 4)

BMO Harris Bank-Green Bay
117 and 125 S. Chestnut Street and 412 Howard Street
Green Bay, Wisconsin
PSI Project No. 00542181

BRRTS No. 02-05-585287

Analytical Parameter	Location / Depth / Date / Units	SP-13 2-4' 12/2/2020	SP-14 2-4' 12/2/2020	SP-15 2-4' 12/2/2020	VP-4 2-4' 12/2/2020	NR 720 RCL		
						Direct Contact	Direct Contact	Groundwater
saturated/unsaturated		u	u	u	u	Non-Industrial	Industrial	Pathway
PID	i.u.	0	0	0	0			
No VOCs Detected in VP-4								
Detected PAHs								
Acenaphthene	ug/kg	<2.8	3.1J	<2.8	---	**3,590,000**	45,200,000	---
Acenaphthylene	ug/kg	5.2J	8.7J	<2.7	---	**---**	---	---
Anthracene	ug/kg	7.9J	19.4J	<2.6	---	**17,900,000**	100,000,000	
Benzo(a)anthracene	ug/kg	19.6J	59.3	<2.7	---	**1,150**	21,100	*478.1*
Benzo(a)pyrene	ug/kg	24.9	59	<2.4	---	**115**	2,110	*470*
Benzo(b)fluoranthene	ug/kg	36.5	72.4	<3.0	---	**1,150**	21,100	*478.1*
Benzo(g,h,i)perylene	ug/kg	33.7	41.1	<3.7	---	**---**	---	---
Benzo(k)fluoranthene	ug/kg	11.8J	33.1	<2.7	---	**11,500**	211,000	---
Chrysene	ug/kg	27.9	66.4	<4.0	---	**115,000**	2,110,000	*144.2*
Dibenz(a,h)anthracene	ug/kg	5.3J	10.1J	<2.9	---	**115**	2,110	---
Fluoranthene	ug/kg	35.3	124	3.2J	---	**2,390,000**	30,100,000	*888,777.8*
Fluorene	ug/kg	<2.6	4.4J	<2.5	---	**2,390,000**	30,100,000	*14,829.9*
Indeno(1,2,3-cd)pyrene	ug/kg	18.6J	32.9	<4.4	---	**1,150**	21,100	---
1-Methylnaphthalene	ug/kg	7.1J	9.9J	<3.1	---	**17,600**	72,700	---
2-Methylnaphthalene	ug/kg	10.6J	11.7J	<3.1	---	**239,000**	3,010,000	---
Naphthalene	ug/kg	19.4J	21.3	2.6J	---	**5,520**	24,100	*658.2*
Phenanthrene	ug/kg	23	79.4	4.2J	---	**---**	---	---
Pyrene	ug/kg	40.3	101	<3.1	---	**1,790,000**	22,600,000	*54,545.5*

Notes:

Bold concentrations exceed NR 720 non-industrial direct contact RCLs
Boxed concentrations exceed NR 720 industrial direct contact RCLs
Italicized concentrations exceed NR 720 groundwater pathway RCLs
--- Not analyzed/Not Established
RCL - residual contaminant level
J - concentration detected between the laboratory Limit of Detection and the Limit of Quantitation

PID = Photoionization Detector
S/U = Sample Saturated/Unsaturated
i.u. - instrument units
PAH - polynuclear aromatic hydrocarbons
VOC - volatile organic compounds
mg/kg -milligrams per kilogram, parts per million
ug/kg -micrograms per kilogram, parts per billion

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. 00542181

BRRTS No. 02-05-585287

Analytical Parameter	Location / Date / Units	MW-1 7/29/20	MW-1 12/3/20	MW-2 7/17/20	MW-2 12/3/20	MW-3 7/17/20	MW-3 12/3/20	NR 140 ES	NR 140 PAL
Detected VOCs									
Benzene	ug/l	<0.25	<0.25	*0.58J*	0.38J	<0.25	<0.25	**5**	*0.5*
n-Butylbenzene	ug/l	<0.71	<0.71	6.1	1.7J	1.2J	<0.71	---	---
sec-Butylbenzene	ug/l	<0.85	<0.85	19.4	7.4	6.9	5J	---	---
tert-Butylbenzene	ug/l	<0.3	<0.3	3.4	1.9	1.1	0.77J	---	---
1,2-Dichlorobenzene	ug/l	<0.71	<0.71	1.5J	<0.71	<0.71	<0.71	**600**	*60*
cis-1,2-Dichloroethene	ug/l	<0.27	<0.27	0.88J	4	*55.9*	*9*	**70**	*7*
trans-1,2-Dichloroethene	ug/l	<0.46	<0.46	<0.46	<0.46	3.7	0.73J	**100**	*20*
1,2-Dichloropropane	ug/l	<0.28	<0.28	0.38J	0.43J	*1.1*	0.39J	**5**	*0.5*
Isopropylbenzene	ug/l	<1.6	<1.7	17	5.1J	3.2J	<1.7	---	---
p-Isopropyltoluene	ug/l	<0.8	<0.8	<0.8	<0.8	<0.8	<0.8	---	---
n-Propylbenzene	ug/l	<0.81	<0.81	17.7	4.5J	0.95J	<0.81	---	---
Tetrachloroethene	ug/l	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	**5**	*0.5*
Trichloroethene	ug/l	<0.26	<0.26	<0.26	<0.26	*0.90J*	0.28J	**5**	*0.5*
Total Tirmethylbenzenes	ug/l	<1.70	<1.71	<1.71	<1.71	<1.71	<1.71	**480**	*96*
Vinyl Chloride	ug/l	<0.16	<0.17	**0.78J**	**2**	**19.8**	**3.6**	**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**	*600*
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**	*80*
Fluorene	ug/l	0.0089J	---	<0.0079	---	0.011J	---	**400**	*80*
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**	*10*
Phenanthrene	ug/l	0.038J	---	0.031J	---	0.061J	---	**---**	---
Pyrene	ug/l	0.013J	---	0.012J	---	0.012J	---	**250**	*50*
Detected RCRA Metals									
Barium	ug/l	211	93	*523*	334	339	121	**2000**	*400*

Notes:
Bold concentrations exceed NR 140 Enforcement Standards
Italicized/underlined concentrations exceed NR 140 Preventive Action Limits
--- - 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. 00542181

BRRTS No. 02-05-585287

Analytical Parameter	Location / Date / Units	MW-4 7/29/20	MW-4 12/3/20	MW-5 7/17/20	MW-5 12/3/20	MW-6 7/17/20	MW-6 12/3/20	NR 140 ES	NR 140 PAL
Detected VOCs									
Benzene	ug/l	0.30J	0.32J	<0.25	<0.25	<0.25	<0.25	**5**	*0.5*
n-Butylbenzene	ug/l	2.2J	<0.71	<0.71	<0.72	<0.71	<0.71	---	---
sec-Butylbenzene	ug/l	5.2	2.6J	3.1J	4.1J	<0.85	<0.85	---	---
tert-Butylbenzene	ug/l	0.43J	0.67J	<0.3	0.43J	<0.3	<0.3	---	---
1,2-Dichlorobenzene	ug/l	<0.71	<0.71	<0.71	<0.71	<0.71	<0.71	**600**	*60*
Dichlorodifluoromethane	ug/l	<0.50	<0.50	<0.50	<0.50	<0.50	0.53J	**1000**	*200*
cis-1,2-Dichloroethene	ug/l	0.90J	1.3	0.65J	1.4	1.2	1.7	**70**	*7*
trans-1,2-Dichloroethene	ug/l	<0.46	<0.46	<0.46	0.65J	1.2J	1.5J	**100**	*20*
1,2-Dichloropropane	ug/l	<0.28	0.73J	<0.28	<0.28	<0.28	<0.28	**5**	*0.5*
Isopropylbenzene	ug/l	2.9J	<1.7	<1.7	<1.7	<1.7	<1.7	---	---
p-Isopropyltoluene	ug/l	2.6J	1.1J	<0.8	<0.8	<0.8	<0.8	---	---
n-Propylbenzene	ug/l	3.7J	<0.81	<0.81	<0.81	<0.81	<0.81	---	---
Tetrachloroethene	ug/l	<0.33	<0.33	*0.85J*	*1.1*	**7.4**	**5.7**	**5**	*0.5*
Trichloroethene	ug/l	<0.26	<0.26	*1.9*	*2.7*	*3.3*	*1.8*	**5**	*0.5*
Total Tirmethylbenzenes	ug/l	<1.71	<1.71	1.1J	1.1J	<1.71	<1.71	**480**	*96*
Vinyl Chloride	ug/l	**1.2**	**1.4**	<0.17	<0.17	**0.37J**	**0.37J**	**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**	*600*
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**	*80*
Fluorene	ug/l	0.042	---	0.018J	---	0.031J	---	**400**	*80*
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**	*10*
Phenanthrene	ug/l	0.14	---	0.042J	---	0.062J	---	**---**	---
Pyrene	ug/l	0.026J	---	0.017J	---	0.041	---	**250**	*50*
Detected RCRA Metals									
Barium	ug/l	*771*	*482*	201	77.8	114	64	**2000**	*400*

Notes:
Bold concentrations exceed NR 140 Enforcement Standards
Italicized/underlined concentrations exceed NR 140 Preventive Action Limits
--- - 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. 00542181

BRRTS No. 02-05-585287

Analytical Parameter	Location / Date / Units	MW-7 12/3/20	MW-8 12/3/20	MW-9 12/14/20	PZ-1 12/3/20	NR 140 ES	NR 140 PAL
Detected VOCs							
Benzene	ug/l	<0.25	<0.25	<0.25	<0.25	**5**	*0.5*
n-Butylbenzene	ug/l	<0.71	6.1	<0.71	<0.71	---	---
sec-Butylbenzene	ug/l	0.90J	19.4	<0.85	<0.85	---	---
tert-Butylbenzene	ug/l	0.65J	3.4	<0.3	<0.3	---	---
1,2-Dichlorobenzene	ug/l	<0.71	1.5J	<0.71	<0.71	**600**	*60*
cis-1,2-Dichloroethene	ug/l	<0.27	4.5	0.34J	<0.27	**70**	*7*
trans-1,2-Dichloroethene	ug/l	<0.46	3.1	<0.46	<0.46	**100**	*20*
1,2-Dichloropropane	ug/l	<0.28	0.38J	<0.28	<0.28	**5**	*0.5*
Ethylbenzene	ug/l	1.2	1.2	<0.32	<0.32	**700**	*140*
Isopropylbenzene	ug/l	<1.7	17	<1.7	<1.8	---	---
p-Isopropyltoluene	ug/l	1.0J	1.0J	<0.8	<0.8	---	---
n-Propylbenzene	ug/l	0.91J	<0.81	<0.81	<0.81	---	---
Tetrachloroethene	ug/l	*1.4*	**1570**	*1.0J*	*0.62J*	**5**	*0.5*
Toluene	ug/l	1.7	2.1	0.44J	0.31J	**800**	*160*
Trichloroethene	ug/l	<0.26	**39.7**	<0.26	<0.26	**5**	*0.5*
Total Tirmethylbenzenes	ug/l	2.4J	1.8J	<1.71	<1.71	**480**	*96*
Vinyl Chloride	ug/l	**0.21J**	**0.57J**	**2.3**	<0.17	**0.2**	*0.02*
Total Xylenes	ug/l	5.1	4.6	0.51J	<0.73	**2000**	*400*
Detected PAHs							
Acenaphthene	ug/l	---	---	---	---	**---**	---
Acenaphthylene	ug/l	---	---	---	---	**---**	---
Anthracene	ug/l	---	---	---	---	**3000**	*600*
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**	*80*
Fluorene	ug/l	---	---	---	---	**400**	*80*
1-Methylnaphthalene	ug/l	---	---	---	---	**---**	---
2-Methylnaphthalene	ug/l	---	---	---	---	**---**	---
Naphthalene	ug/l	---	---	---	---	**100**	*10*
Phenanthrene	ug/l	---	---	---	---	**---**	---
Pyrene	ug/l	---	---	---	---	**250**	*50*
Detected RCRA Metals							
Barium	ug/l	*563*	327	*430*	199	**2000**	*400*

Notes:
Bold concentrations exceed NR 140 Enforcement Standards
Italicized/underlined concentrations exceed NR 140 Preventive Action Limits
--- - 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

VAPOR ANALYTICAL TABLE

BMO Harris Bank-Green Bay
117 and 125 S. Chestnut Street and 412 Howard Street
Green Bay, Wisconsin
PSI Project No. 00542181

BRRTS No. 02-05-585287

Analytical Parameter	Sample Depth / Date / Units	VP-1 6' 12/2/20 ug/m³	VP-2 4' 12/2/20 ug/m³	VP-3 3' 12/2/20 ug/m³	VP-4 4' 12/2/20 ug/m³	WDNR Indoor Air VALs (Non-residential) ug/m³	WDNR VRSLs (Small Commercial Building) ug/m³	WDNR VRSLs (Residential Building) ug/m³
Chlorinated VOCs (TO-15)								
cis 1,2-Dichloroethylene		0.79	0.32J	<0.197	<0.197	---	---	---
trans 1,2-Dichloroethylene		0.59J	<0.231	<0.231	<0.231	---	---	---
Tetrachloroethene		102	77	67	103	180	6,000	1,400
Trichloroethene		2.73	0.8	0.59J	0.59J	8.8	290	70
Vinyl chloride		<0.148	<0.148	<0.148	<0.148	440	930	57

Notes:
Bold concentrations exceed WDNR Vapor Risk Screening Levels (Industrial Building)
-- Not Established
ug/m³ = micrograms per cubic meter
WDNR Indoor Air Vapor Action Levels (VALs) used to evaluate indoor air concentrations
WDNR Vapor Risk Screeninig Levels (VRSLs) used to evaluate sub-slab and groundwater concentrations

State of Wisconsin
Department of Natural Resources

Route to: Watershed/Wastewater ☐ Waste Management ☐ Remediation/Redevelopment ☐ Other ☐ _____

MONITORING WELL CONSTRUCTION

Form 4400-113A Rev. 7-98

Facility/Project Name: BMO Harris Bank	Local Grid Location of Well: _____ ft. ☐N. ☐S. _____ ft. ☐E. ☐W.	Well Name: MW-1
Facility License, Permit or Monitoring No.	Local Grid Origin ☐ (estimated: ☐) or Well Location ☐ Lat. ° ' " Long. ° ' " or	Wis. Unique Well No. / DNR Well ID No.
Facility ID	St. Plane _____ ft. N, _____ ft. E. S/C/N	Date Well Installed: 07/16/2020 (m m d d y y y y)
Type of Well — Well Code: 11 / MW	Section Location of Waste/Source: 1/4 of 1/4 of Sec, T. N, R. ☐E ☐W	Well Installed By: Name (first, last) and Firm: Darrin Prentice, Geiss Soil & Samples LLC
Distance from Waste/Source _____ ft. — Enf. Stds. Apply ☐	Location of Well Relative to Waste/Source: u ☐ Upgradient s ☐ Sidegradient d ☐ Downgradient n ☐ Not Known	Gov. Lot Number

A. Protective pipe, top elevation _____ ft. MSL

B. Well casing, top elevation _____ ft. MSL

C. Land surface elevation _____ ft. MSL

D. Surface seal, bottom _____ ft. MSL or 0 ft.

12. USCS classification of soil near screen:
GP ☐ GM ☐ GC ☐ GW ☐ SW ☐ SP ☐
SM ☐ SC ☐ ML ☐ MH ☐ CL ☐ CH ☐
Bedrock ☐

13. Sieve analysis performed? ☐ Yes ☒ No

14. Drilling method used: Rotary ☐ 50 / Hollow Stem Auger ☒ 41 / Other ☐ _____

15. Drilling fluid used: Water ☐ 02 / Air ☐ 01 / Drilling Mud ☐ 03 / None ☒ 99

16. Drilling additives used? ☐ Yes ☒ No

Describe _____

17. Source of water (attach analysis, if required):

E. Bentonite seal, top _____ ft. MSL or 0 ft.

F. Fine sand, top _____ ft. MSL or 1 ft.

G. Filter pack, top _____ ft. MSL or 4.5 ft.

H. Screen joint, top _____ ft. MSL or 5 ft.

I. Well bottom _____ ft. MSL or 15 ft.

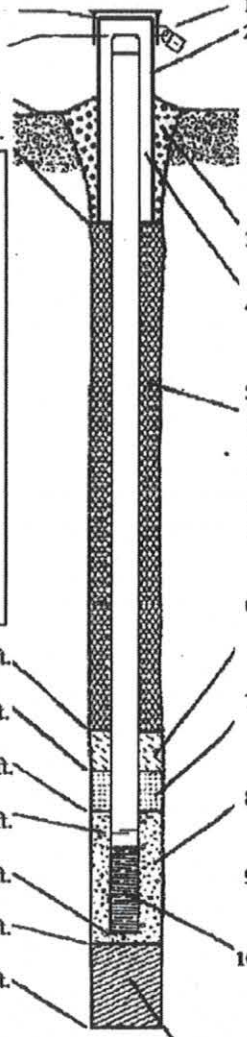
J. Filter pack, bottom _____ ft. MSL or 16 ft.

K. Borehole, bottom _____ ft. MSL or 16 ft.

L. Borehole, diameter 8.25 in.

M. O.D. well casing 2.40 in.

N. I.D. well casing 2.06 in.



1. Cap and lock? ☒ Yes ☐ No

2. Protective cover pipe:
a. Inside diameter: 8 in.
b. Length: 1 ft.
c. Material: Steel ☒ 04 / Other ☐ _____
d. Additional protection? ☐ Yes ☒ No
If yes, describe: _____

3. Surface seal: Bentonite ☒ 30 / Concrete ☒ 01 / Other ☐ _____

4. Material between well casing and protective pipe: Bentonite ☒ 30 / Other ☐ _____

5. Annular space seal: a. Granular/Chipped Bentonite ☒ 33
b. _____ Lbs/gal mud weight ... Bentonite-sand slurry ☐ 35
c. _____ Lbs/gal mud weight ..... Bentonite slurry ☐ 31
d. _____ % Bentonite ..... Bentonite-cement grout ☐ 50
e. _____ Ft^3 volume added for any of the above
f. How installed: Tremie ☐ 01 / Tremie pumped ☐ 02 / Gravity ☒ 08

6. Bentonite seal: a. Bentonite granules ☐ 33
b. ☐1/4 in. ☒3/8 in. ☐1/2 in. Bentonite chips ☒ 32
c. _____ Other ☐ _____

7. Fine sand material: Manufacturer, product name & mesh size
a. #20 Red Flint
b. Volume added _____ ft^3

8. Filter pack material: Manufacturer, product name & mesh size
a. #40 Red Flint
b. Volume added _____ ft^3

9. Well casing: Flush threaded PVC schedule 40 ☒ 23 / Flush threaded PVC schedule 80 ☐ 24 / Other ☐ _____

10. Screen material: PVC
a. Screen type: Factory cut ☐ 11 / Continuous slot ☒ 01 / Other ☐ _____
b. Manufacturer Johnson
c. Slot size: 0.010 in.
d. Slotted length: 10 ft.

11. Backfill material (below filter pack): None ☐ 14 / Other ☒ _____

I hereby certify that the information on this form is true and correct to the best of my knowledge.

Signature: Darrin Prentice | Firm: Geiss Soil & Samples LLC

Please complete both Forms 4400-113A and 4400-113B and return them to the appropriate DNR office and bureau. Completion of these reports is required by chs. 160, 281, 283, 289, 291, 292, 293, 295, and 299, Wis. Stats., and ch. NR 141, Wis. Adm. Code. In accordance with chs. 281, 289, 291, 292, 293, 295, and 299, Wis. Stats., failure to file these forms may result in a forfeiture of between $10 and $25,000, or imprisonment for up to one year, depending on the program and conduct involved. Personally identifiable information on these forms is not intended to be used for any other purpose. NOTE: See the instructions for more information, including where the completed forms should be sent.

State of Wisconsin
Department of Natural Resources

Route to: Watershed/Wastewater ☐ Waste Management ☐
Remediation/Redevelopment ☐ Other ☐ _____

MONITORING WELL CONSTRUCTION
Form 4400-113A Rev. 7-98

Facility/Project Name: BMO Harris Bank	Local Grid Location of Well: _____ ft. ☐N. ☐S. _____ ft. ☐E. ☐W.	Well Name: MW-2
Facility License, Permit or Monitoring No.	Local Grid Origin ☐ (estimated: ☐) or Well Location ☐ Lat. ° ' " Long. ° ' " or	Wis. Unique Well No. / DNR Well ID No.
Facility ID	St. Plane _____ ft. N, _____ ft. E. S/C/N	Date Well Installed: 07/16/2020 (m m d d y y y y)
Type of Well — Well Code: 11/MW	Section Location of Waste/Source: _____ 1/4 of _____ 1/4 of Sec, _____, T. _____ N, R. _____ ☐E ☐W	Well Installed By: Name (first, last) and Firm: Darrin Prentice, Geiss Soil & Samples LLC
Distance from Waste/Source _____ ft. / Enf. Stds. Apply ☐	Location of Well Relative to Waste/Source: u ☐ Upgradient s ☐ Sidegradient d ☐ Downgradient n ☐ Not Known	Gov. Lot Number

A. Protective pipe, top elevation _____ ft. MSL
B. Well casing, top elevation _____ ft. MSL
C. Land surface elevation _____ ft. MSL
D. Surface seal, bottom _____ ft. MSL or 0 ft.

12. USCS classification of soil near screen:
GP ☐ GM ☐ GC ☐ GW ☐ SW ☐ SP ☐
SM ☐ SC ☐ ML ☐ MH ☐ CL ☐ CH ☐
Bedrock ☐

13. Sieve analysis performed? ☐ Yes ☒ No

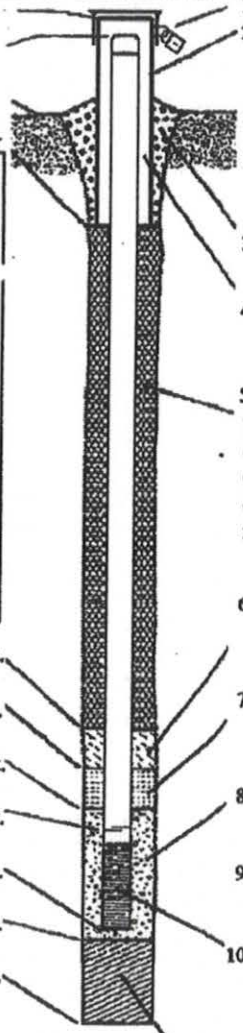
14. Drilling method used: Rotary ☐ 50 / Hollow Stem Auger ☒ 41 / Other ☐ _____

15. Drilling fluid used: Water ☐ 02 / Air ☐ 01 / Drilling Mud ☐ 03 / None ☒ 99

16. Drilling additives used? ☐ Yes ☒ No
Describe _____

17. Source of water (attach analysis, if required):
_____

E. Bentonite seal, top _____ ft. MSL or 8 ft.
F. Fine sand, top _____ ft. MSL or 26 ft.
G. Filter pack, top _____ ft. MSL or 28 ft.
H. Screen joint, top _____ ft. MSL or 3 ft.
I. Well bottom _____ ft. MSL or 13 ft.
J. Filter pack, bottom _____ ft. MSL or 16 ft.
K. Borehole, bottom _____ ft. MSL or 16 ft.
L. Borehole, diameter 8.25 in.
M. O.D. well casing 2.40 in.
N. I.D. well casing 2.06 in.



1. Cap and lock? ☒ Yes ☐ No
2. Protective cover pipe:
a. Inside diameter: 8 in.
b. Length: 1 ft.
c. Material: Steel ☒ 04 / Other ☐ _____
d. Additional protection? ☐ Yes ☒ No
If yes, describe: _____
3. Surface seal: Bentonite ☒ 30 / Concrete ☒ 01 / Other ☐ _____
4. Material between well casing and protective pipe: Bentonite ☒ 30 / Other ☐ _____
5. Annular space seal: a. Granular/Chipped Bentonite ☒ 33
b. _____ Lbs/gal mud weight ... Bentonite-sand slurry ☐ 35
c. _____ Lbs/gal mud weight ..... Bentonite slurry ☐ 31
d. _____ % Bentonite ..... Bentonite-cement grout ☐ 50
e. _____ Ft^3 volume added for any of the above
f. How installed: Tremie ☐ 01 / Tremie pumped ☐ 02 / Gravity ☒ 08
6. Bentonite seal: a. Bentonite granules ☐ 33
b. ☐1/4 in. ☒3/8 in. ☐1/2 in. Bentonite chips ☒ 32
c. _____ Other ☐ _____
7. Fine sand material: Manufacturer, product name & mesh size
a. #20 Red Flint
b. Volume added _____ ft^3
8. Filter pack material: Manufacturer, product name & mesh size
a. #40 Red Flint
b. Volume added _____ ft^3
9. Well casing: Flush threaded PVC schedule 40 ☒ 23 / Flush threaded PVC schedule 80 ☐ 24 / Other ☐ _____
10. Screen material: PVC
a. Screen type: Factory cut ☐ 11 / Continuous slot ☒ 01 / Other ☐ _____
b. Manufacturer Johnson
c. Slot size: 0.010 in.
d. Slotted length: 10 ft.
11. Backfill material (below filter pack): None ☐ 14 / Other ☒ _____

I hereby certify that the information on this form is true and correct to the best of my knowledge.

Signature: Darrin Prentice | Firm: Geiss Soil & Samples LLC

Please complete both Forms 4400-113A and 4400-113B and return them to the appropriate DNR office and bureau. Completion of these reports is required by chs. 160, 281, 283, 289, 291, 292, 293, 295, and 299, Wis. Stats., and ch. NR 141, Wis. Adm. Code. In accordance with chs. 281, 289, 291, 292, 293, 295, and 299, Wis. Stats., failure to file these forms may result in a forfeiture of between $10 and $25,000, or imprisonment for up to one year, depending on the program and conduct involved. Personally identifiable information on these forms is not intended to be used for any other purpose. NOTE: See the instructions for more information, including where the completed forms should be sent.

State of Wisconsin
Department of Natural Resources

Route to: Watershed/Wastewater ☐ Waste Management ☐ Remediation/Redevelopment ☐ Other ☐ _____

MONITORING WELL CONSTRUCTION
Form 4400-113A Rev. 7-98

Facility/Project Name: BMO Harris Bank	Local Grid Location of Well: _____ ft. ☐N. ☐S. _____ ft. ☐E. ☐W.	Well Name: MW-3
Facility License, Permit or Monitoring No.	Local Grid Origin ☐ (estimated: ☐) or Well Location ☐ Lat. ° ' " Long. ° ' " or	Wis. Unique Well No. / DNR Well ID No.
Facility ID	St. Plane _____ ft. N, _____ ft. E. S/C/N	Date Well Installed: 07/16/2020 (m m d d y y y y)
Type of Well — Well Code: 11 / MW	Section Location of Waste/Source: _____ 1/4 of _____ 1/4 of Sec, _____, T. _____ N, R. _____ ☐E ☐W	Well Installed By: Name (first, last) and Firm: Darrin Prentice, Geiss Soil & Samples LLC
Distance from Waste/Source _____ ft. / Enf. Stds. Apply ☐	Location of Well Relative to Waste/Source: u ☐ Upgradient s ☐ Sidegradient d ☐ Downgradient n ☐ Not Known	Gov. Lot Number

A. Protective pipe, top elevation _____ ft. MSL
B. Well casing, top elevation _____ ft. MSL
C. Land surface elevation _____ ft. MSL
D. Surface seal, bottom _____ ft. MSL or 0 ft.

12. USCS classification of soil near screen:
GP ☐ GM ☐ GC ☐ GW ☐ SW ☐ SP ☐
SM ☐ SC ☐ ML ☐ MH ☐ CL ☐ CH ☐
Bedrock ☐

13. Sieve analysis performed? ☐ Yes ☒ No

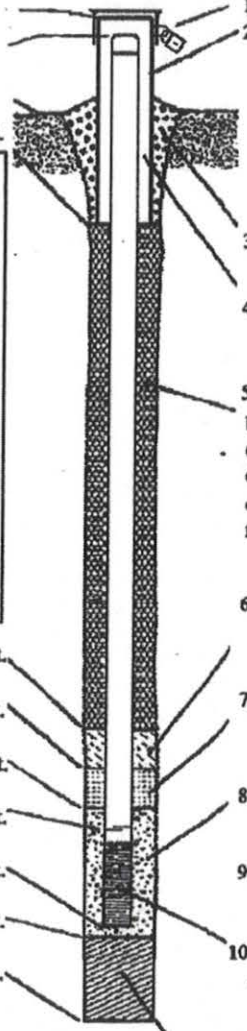
14. Drilling method used: Rotary ☐ 50; Hollow Stem Auger ☒ 41; Other ☐ ____

15. Drilling fluid used: Water ☐ 02; Air ☐ 01; Drilling Mud ☐ 03; None ☒ 99

16. Drilling additives used? ☐ Yes ☒ No
Describe _____

17. Source of water (attach analysis, if required):
_____

E. Bentonite seal, top _____ ft. MSL or 8 ft.
F. Fine sand, top _____ ft. MSL or 2.6 ft.
G. Filter pack, top _____ ft. MSL or 2.8 ft.
H. Screen joint, top _____ ft. MSL or 3 ft.
I. Well bottom _____ ft. MSL or 13 ft.
J. Filter pack, bottom _____ ft. MSL or 14 ft.
K. Borehole, bottom _____ ft. MSL or 14 ft.
L. Borehole, diameter 8.25 in.
M. O.D. well casing 2.40 in.
N. I.D. well casing 2.06 in.



1. Cap and lock? ☒ Yes ☐ No
2. Protective cover pipe:
a. Inside diameter: 8 in.
b. Length: 1 ft.
c. Material: Steel ☒ 04; Other ☐ ____
d. Additional protection? ☐ Yes ☒ No
If yes, describe: _____
3. Surface seal: Bentonite ☒ 30; Concrete ☒ 01; Other ☐ ____
4. Material between well casing and protective pipe: Bentonite ☒ 30; Other ☐ ____
5. Annular space seal: a. Granular/Chipped Bentonite ☒ 33
b. _____ Lbs/gal mud weight ... Bentonite-sand slurry ☐ 35
c. _____ Lbs/gal mud weight ..... Bentonite slurry ☐ 31
d. _____ % Bentonite ..... Bentonite-cement grout ☐ 50
e. _____ Ft^3 volume added for any of the above
f. How installed: Tremie ☐ 01; Tremie pumped ☐ 02; Gravity ☒ 08
6. Bentonite seal: a. Bentonite granules ☐ 33
b. ☐ 1/4 in. ☒ 3/8 in. ☐ 1/2 in. Bentonite chips ☒ 32
c. _____ Other ☐ ____
7. Fine sand material: Manufacturer, product name & mesh size
a. #20 Red Flint
b. Volume added _____ ft^3
8. Filter pack material: Manufacturer, product name & mesh size
a. #40 Red Flint
b. Volume added _____ ft^3
9. Well casing: Flush threaded PVC schedule 40 ☒ 23; Flush threaded PVC schedule 80 ☐ 24; Other ☐ ____
10. Screen material: PVC
a. Screen type: Factory cut ☐ 11; Continuous slot ☒ 01; Other ☐ ____
b. Manufacturer Johnson
c. Slot size: 0.010 in.
d. Slotted length: 10 ft.
11. Backfill material (below filter pack): None ☐ 14; Other ☒ ____

I hereby certify that the information on this form is true and correct to the best of my knowledge.

Signature: Darrin Prentice | Firm: Geiss Soil & Samples LLC

Please complete both Forms 4400-113A and 4400-113B and return them to the appropriate DNR office and bureau. Completion of these reports is required by chs. 160, 281, 283, 289, 291, 292, 293, 295, and 299, Wis. Stats., and ch. NR 141, Wis. Adm. Code. In accordance with chs. 281, 289, 291, 292, 293, 295, and 299, Wis. Stats., failure to file these forms may result in a forfeiture of between $10 and $25,000, or imprisonment for up to one year, depending on the program and conduct involved. Personally identifiable information on these forms is not intended to be used for any other purpose. NOTE: See the instructions for more information, including where the completed forms should be sent.

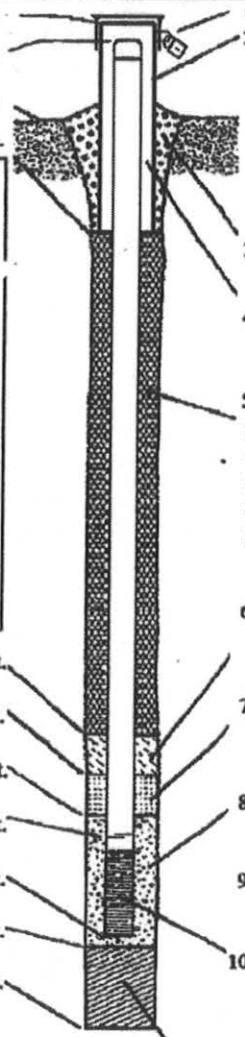
State of Wisconsin
Department of Natural Resources

Route to: Watershed/Wastewater ☐ Waste Management ☐ Remediation/Redevelopment ☐ Other ☐

MONITORING WELL CONSTRUCTION

Form 4400-113A Rev. 7-98

Facility/Project Name: BMO Harris Bank	Local Grid Location of Well: ____ ft. ☐N ☐S ____ ft. ☐E ☐W	Well Name: MW-4
Facility License, Permit or Monitoring No.	Local Grid Origin ☐ (estimated: ☐) or Well Location ☐ Lat. ° ' " Long. ° ' " or	Wis. Unique Well No. / DNR Well ID No.
Facility ID	St. Plane ____ ft. N, ____ ft. E. S/C/N	Date Well Installed: 07/16/2020 (m m d d y y y y)
Type of Well / Well Code: 11 / MW	Section Location of Waste/Source: ____ 1/4 of ____ 1/4 of Sec, ____, T. ____ N, R. ____ ☐E ☐W	Well Installed By: Name (first, last) and Firm: Darrin Prentice, Geiss Soil & Samples LLC
Distance from Waste/Source ____ ft. / Enf. Stds. Apply ☐	Location of Well Relative to Waste/Source: u ☐ Upgradient s ☐ Sidegradient d ☐ Downgradient n ☐ Not Known	Gov. Lot Number



A. Protective pipe, top elevation ____ ft. MSL

B. Well casing, top elevation ____ ft. MSL

C. Land surface elevation ____ ft. MSL

D. Surface seal, bottom ____ ft. MSL or 0 ft.

12. USCS classification of soil near screen:
GP ☐ GM ☐ GC ☐ GW ☐ SW ☐ SP ☐
SM ☐ SC ☐ ML ☐ MH ☐ CL ☐ CH ☐
Bedrock ☐

13. Sieve analysis performed? ☐ Yes ☒ No

14. Drilling method used: Rotary ☐ 50; Hollow Stem Auger ☒ 41; Other ☐

15. Drilling fluid used: Water ☐ 02; Air ☐ 01; Drilling Mud ☐ 03; None ☒ 99

16. Drilling additives used? ☐ Yes ☒ No

Describe ____

17. Source of water (attach analysis, if required):

E. Bentonite seal, top ____ ft. MSL or 8 ft.

F. Fine sand, top ____ ft. MSL or 2.8 ft.

G. Filter pack, top ____ ft. MSL or 3 ft.

H. Screen joint, top ____ ft. MSL or 3.5 ft.

I. Well bottom ____ ft. MSL or 13.5 ft.

J. Filter pack, bottom ____ ft. MSL or 14 ft.

K. Borehole, bottom ____ ft. MSL or 14 ft.

L. Borehole, diameter 8.25 in.

M. O.D. well casing 2.40 in.

N. I.D. well casing 2.06 in.

1. Cap and lock? ☒ Yes ☐ No

2. Protective cover pipe:
a. Inside diameter: 8 in.
b. Length: 1 ft.
c. Material: Steel ☒ 04; Other ☐
d. Additional protection? ☐ Yes ☒ No
If yes, describe: ____

3. Surface seal: Bentonite ☒ 30; Concrete ☒ 01; Other ☐

4. Material between well casing and protective pipe: Bentonite ☒ 30; Other ☐

5. Annular space seal: a. Granular/Chipped Bentonite ☒ 33
b. ____ Lbs/gal mud weight ... Bentonite-sand slurry ☐ 35
c. ____ Lbs/gal mud weight ..... Bentonite slurry ☐ 31
d. ____ % Bentonite ..... Bentonite-cement grout ☐ 50
e. ____ Ft^3 volume added for any of the above
f. How installed: Tremie ☐ 01; Tremie pumped ☐ 02; Gravity ☒ 08

6. Bentonite seal: a. Bentonite granules ☐ 33
b. ☐1/4 in. ☒3/8 in. ☐1/2 in. Bentonite chips ☒ 32
c. ____ Other ☐

7. Fine sand material: Manufacturer, product name & mesh size
a. #20 Red Flint
b. Volume added ____ ft^3

8. Filter pack material: Manufacturer, product name & mesh size
a. #40 Red Flint
b. Volume added ____ ft^3

9. Well casing: Flush threaded PVC schedule 40 ☒ 23; Flush threaded PVC schedule 80 ☐ 24; Other ☐

10. Screen material: PVC
a. Screen type: Factory cut ☐ 11; Continuous slot ☒ 01; Other ☐
b. Manufacturer Johnson
c. Slot size: 0.010 in.
d. Slotted length: 10 ft.

11. Backfill material (below filter pack): None ☐ 14; Other ☒

I hereby certify that the information on this form is true and correct to the best of my knowledge.

Signature	Firm
Darrin Prentice	Geiss Soil & Samples LLC

Please complete both Forms 4400-113A and 4400-113B and return them to the appropriate DNR office and bureau. Completion of these reports is required by chs. 160, 281, 283, 289, 291, 292, 293, 295, and 299, Wis. Stats., and ch. NR 141, Wis. Adm. Code. In accordance with chs. 281, 289, 291, 292, 293, 295, and 299, Wis. Stats., failure to file these forms may result in a forfeiture of between $10 and $25,000, or imprisonment for up to one year, depending on the program and conduct involved. Personally identifiable information on these forms is not intended to be used for any other purpose. NOTE: See the instructions for more information, including where the completed forms should be sent.

State of Wisconsin
Department of Natural Resources

Route to: Watershed/Wastewater ☐ Waste Management ☐ Remediation/Redevelopment ☐ Other ☐ _____

MONITORING WELL CONSTRUCTION

Form 4400-113A Rev. 7-98

Facility/Project Name: BMO Harris Bank	Local Grid Location of Well: _____ ft. ☐N. ☐S. _____ ft. ☐E. ☐W.	Well Name: MW-5
Facility License, Permit or Monitoring No.	Local Grid Origin ☐ (estimated: ☐) or Well Location ☐ Lat. ° ' " Long. ° ' " or	Wis. Unique Well No. / DNR Well ID No.
Facility ID	St. Plane _____ _____ ft. N, _____ ft. E. S/C/N	Date Well Installed: 07/16/2020 (m m d d y y y y)
Type of Well: Well Code 11 / MW	Section Location of Waste/Source: _____ 1/4 of _____ 1/4 of Sec. _____, T. _____ N, R. _____ ☐E ☐W	Well Installed By: Name (first, last) and Firm: Darrin Prentice, Geiss Soil & Samples LLC
Distance from Waste/Source _____ ft. / Enf. Stds. Apply ☐	Location of Well Relative to Waste/Source: u ☐ Upgradient s ☐ Sidegradient d ☐ Downgradient n ☐ Not Known	Gov. Lot Number

A. Protective pipe, top elevation _____ ft. MSL

B. Well casing, top elevation _____ ft. MSL

C. Land surface elevation _____ ft. MSL

D. Surface seal, bottom _____ ft. MSL or 0 ft.

12. USCS classification of soil near screen:
GP ☐ GM ☐ GC ☐ GW ☐ SW ☐ SP ☐
SM ☐ SC ☐ ML ☐ MH ☐ CL ☐ CH ☐
Bedrock ☐

13. Sieve analysis performed? ☐ Yes ☒ No

14. Drilling method used: Rotary ☐ 50 / Hollow Stem Auger ☒ 41 / Other ☐ _____

15. Drilling fluid used: Water ☐ 02 / Air ☐ 01 / Drilling Mud ☐ 03 / None ☒ 99

16. Drilling additives used? ☐ Yes ☒ No

Describe _____

17. Source of water (attach analysis, if required):

_____

E. Bentonite seal, top _____ ft. MSL or 8 ft.

F. Fine sand, top _____ ft. MSL or 2 ft.

G. Filter pack, top _____ ft. MSL or 3 ft.

H. Screen joint, top _____ ft. MSL or 4 ft.

I. Well bottom _____ ft. MSL or 14 ft.

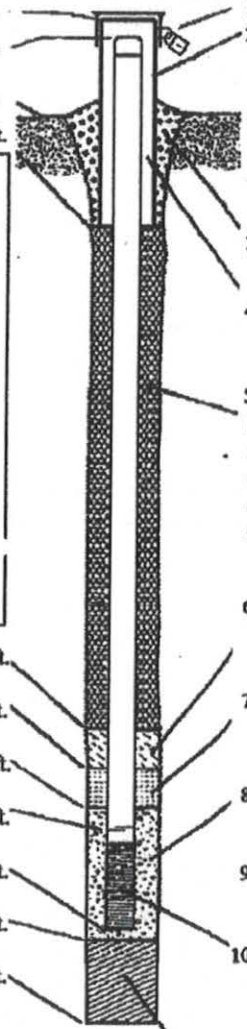
J. Filter pack, bottom _____ ft. MSL or 14.5 ft.

K. Borehole, bottom _____ ft. MSL or 14.5 ft.

L. Borehole, diameter 8.25 in.

M. O.D. well casing 2.40 in.

N. I.D. well casing 2.06 in.



1. Cap and lock? ☒ Yes ☐ No

2. Protective cover pipe:
a. Inside diameter: 8 in.
b. Length: 1 ft.
c. Material: Steel ☒ 04 / Other ☐ _____
d. Additional protection? ☐ Yes ☒ No
If yes, describe: _____

3. Surface seal: Bentonite ☒ 30 / Concrete ☒ 01 / Other ☐ _____

4. Material between well casing and protective pipe: Bentonite ☒ 30 / Other ☐ _____

5. Annular space seal: a. Granular/Chipped Bentonite ☒ 33
b. _____ Lbs/gal mud weight . . . Bentonite-sand slurry ☐ 35
c. _____ Lbs/gal mud weight . . . . . Bentonite slurry ☐ 31
d. _____ % Bentonite . . . . . Bentonite-cement grout ☐ 50
e. _____ Ft^3 volume added for any of the above
f. How installed: Tremie ☐ 01 / Tremie pumped ☐ 02 / Gravity ☒ 08

6. Bentonite seal: a. Bentonite granules ☐ 33
b. ☐1/4 in. ☒3/8 in. ☐1/2 in. Bentonite chips ☒ 32
c. _____ Other ☐ _____

7. Fine sand material: Manufacturer, product name & mesh size
a. #20 Red Flint
b. Volume added _____ ft^3

8. Filter pack material: Manufacturer, product name & mesh size
a. #40 Red Flint
b. Volume added _____ ft^3

9. Well casing: Flush threaded PVC schedule 40 ☒ 23 / Flush threaded PVC schedule 80 ☐ 24 / Other ☐ _____

10. Screen material: PVC
a. Screen type: Factory cut ☐ 11 / Continuous slot ☒ 01 / Other ☐ _____
b. Manufacturer Johnson
c. Slot size: 0.010 in.
d. Slotted length: 10 ft.

11. Backfill material (below filter pack): None ☐ 14 / Other ☒ _____

I hereby certify that the information on this form is true and correct to the best of my knowledge.

Signature: Darrin Prentice | Firm: Geiss Soil & Samples LLC

Please complete both Forms 4400-113A and 4400-113B and return them to the appropriate DNR office and bureau. Completion of these reports is required by chs. 160, 281, 283, 289, 291, 292, 293, 295, and 299, Wis. Stats., and ch. NR 141, Wis. Adm. Code. In accordance with chs. 281, 289, 291, 292, 293, 295, and 299, Wis. Stats., failure to file these forms may result in a forfeiture of between $10 and $25,000, or imprisonment for up to one year, depending on the program and conduct involved. Personally identifiable information on these forms is not intended to be used for any other purpose. NOTE: See the instructions for more information, including where the completed forms should be sent.

State of Wisconsin
Department of Natural Resources

Route to: Watershed/Wastewater ☐ Waste Management ☐ Remediation/Redevelopment ☐ Other ☐ _____

MONITORING WELL CONSTRUCTION
Form 4400-113A Rev. 7-98

Facility/Project Name: BMO Harris Bank	Local Grid Location of Well: _____ ft. ☐N. ☐S. _____ ft. ☐E. ☐W.	Well Name: MW-6
Facility License, Permit or Monitoring No.	Local Grid Origin ☐ (estimated: ☐) or Well Location ☐ Lat. ° ' " Long. ° ' " or	Wis. Unique Well No. / DNR Well ID No.
Facility ID	St. Plane _____ ft. N, _____ ft. E. S/C/N	Date Well Installed: 07/16/2020 (m m d d y y y y)
Type of Well — Well Code: 11 / MW	Section Location of Waste/Source: ____ 1/4 of ____ 1/4 of Sec. ____, T. ____ N, R. ____ ☐E ☐W	Well Installed By: Name (first, last) and Firm: Darrin Prentice, Geiss Soil & Samples LLC
Distance from Waste/Source _____ ft. — Enf. Stds. Apply ☐	Location of Well Relative to Waste/Source: u ☐ Upgradient s ☐ Sidegradient d ☐ Downgradient n ☐ Not Known	Gov. Lot Number

A. Protective pipe, top elevation _____ ft. MSL
B. Well casing, top elevation _____ ft. MSL
C. Land surface elevation _____ ft. MSL
D. Surface seal, bottom _____ ft. MSL or 0 ft

12. USCS classification of soil near screen:
GP ☐ GM ☐ GC ☐ GW ☐ SW ☐ SP ☐
SM ☐ SC ☐ ML ☐ MH ☐ CL ☐ CH ☐
Bedrock ☐

13. Sieve analysis performed? ☐ Yes ☒ No

14. Drilling method used: Rotary ☐ 50 | Hollow Stem Auger ☒ 41 | Other ☐ _____

15. Drilling fluid used: Water ☐ 02 | Air ☐ 01 | Drilling Mud ☐ 03 | None ☒ 99

16. Drilling additives used? ☐ Yes ☒ No

Describe _____

17. Source of water (attach analysis, if required):

E. Bentonite seal, top _____ ft. MSL or 8 ft.
F. Fine sand, top _____ ft. MSL or 2 ft.
G. Filter pack, top _____ ft. MSL or 3 ft.
H. Screen joint, top _____ ft. MSL or 4 ft.
I. Well bottom _____ ft. MSL or 14 ft.
J. Filter pack, bottom _____ ft. MSL or 14.5 ft.
K. Borehole, bottom _____ ft. MSL or 14.5 ft.
L. Borehole, diameter 8.25 in.
M. O.D. well casing 2.40 in.
N. I.D. well casing 2.06 in.

1. Cap and lock? ☒ Yes ☐ No
2. Protective cover pipe:
a. Inside diameter: 8 in.
b. Length: 1 ft.
c. Material: Steel ☒ 04 | Other ☐ _____
d. Additional protection? ☐ Yes ☒ No
If yes, describe: _____
3. Surface seal: Bentonite ☒ 30 | Concrete ☒ 01 | Other ☐ _____
4. Material between well casing and protective pipe: Bentonite ☒ 30 | Other ☐ _____
5. Annular space seal: a. Granular/Chipped Bentonite ☒ 33
b. _____ Lbs/gal mud weight . . . Bentonite-sand slurry ☐ 35
c. _____ Lbs/gal mud weight . . . . . Bentonite slurry ☐ 31
d. _____ % Bentonite . . . . . Bentonite-cement grout ☐ 50
e. _____ Ft^3 volume added for any of the above
f. How installed: Tremie ☐ 01 | Tremie pumped ☐ 02 | Gravity ☒ 08
6. Bentonite seal: a. Bentonite granules ☐ 33
b. ☐1/4 in. ☒3/8 in. ☐1/2 in. Bentonite chips ☒ 32
c. _____ Other ☐ _____
7. Fine sand material: Manufacturer, product name & mesh size
a. #20 Red Flint
b. Volume added _____ ft^3
8. Filter pack material: Manufacturer, product name & mesh size
a. #40 Red Flint
b. Volume added _____ ft^3
9. Well casing: Flush threaded PVC schedule 40 ☒ 23 | Flush threaded PVC schedule 80 ☐ 24 | Other ☐ _____
10. Screen material: PVC
a. Screen type: Factory cut ☐ 11 | Continuous slot ☒ 01 | Other ☐ _____
b. Manufacturer Johnson
c. Slot size: 0.010 in.
d. Slotted length: 10 ft.
11. Backfill material (below filter pack): None ☐ 14 | Other ☒ _____

I hereby certify that the information on this form is true and correct to the best of my knowledge.

Signature: Darrin Prentice | Firm: Geiss Soil & Samples LLC

Please complete both Forms 4400-113A and 4400-113B and return them to the appropriate DNR office and bureau. Completion of these reports is required by chs. 160, 281, 283, 289, 291, 292, 293, 295, and 299, Wis. Stats., and ch. NR 141, Wis. Adm. Code. In accordance with chs. 281, 289, 291, 292, 293, 295, and 299, Wis. Stats., failure to file these forms may result in a forfeiture of between $10 and $25,000, or imprisonment for up to one year, depending on the program and conduct involved. Personally identifiable information on these forms is not intended to be used for any other purpose. NOTE: See the instructions for more information, including where the completed forms should be sent.

State of Wisconsin
Department of Natural Resources

Route to: Watershed/Wastewater ☐ Waste Management ☐
Remediation/Redevelopment ☒ Other ☐ _____

MONITORING WELL CONSTRUCTION

Form 4400-113A Rev. 7-98

Facility/Project Name: BMO Harris Bank Branch	Local Grid Location of Well: _____ ft. ☐ N. ☐ S. _____ ft. ☐ E. ☐ W.	Well Name: **MW-7**
Facility License, Permit or Monitoring No.	Local Grid Origin ☐ (estimated: ☐) or Well Location ☐ Lat. ° ' " Long. ° ' " or	Wis. Unique Well No. / DNR Well ID No.
Facility ID	St. Plane _____ ft. N, _____ ft. E. S/C/N	Date Well Installed: 12 / 02 / 2020 (m m d d y y y y)
Type of Well: Well Code ____ / ____	Section Location of Waste/Source: ____ 1/4 of ____ 1/4 of Sec. ____, T. ____ N, R. ____ ☐ E ☐ W	Well Installed By: Name (first, last) and Firm: Darrin & Keith; Geiss Soil & Samples, LLC
Distance from Waste/Source ____ ft. / Enf. Stds. Apply ☐	Location of Well Relative to Waste/Source: u ☐ Upgradient s ☐ Sidegradient d ☐ Downgradient n ☐ Not Known	Gov. Lot Number

A. Protective pipe, top elevation _____ ft. MSL

B. Well casing, top elevation _____ ft. MSL

C. Land surface elevation _____ ft. MSL

D. Surface seal, bottom _____ ft. MSL or _____ ft.

12. USCS classification of soil near screen:
GP ☐ GM ☐ GC ☐ GW ☐ SW ☐ SP ☐
SM ☐ SC ☐ ML ☒ MH ☐ CL ☒ CH ☐
Bedrock ☐ Foundry Sand

13. Sieve analysis performed? ☐ Yes ☒ No

14. Drilling method used: Rotary ☐ 50 Hollow Stem Auger ☒ 41 Other ☐ ____

15. Drilling fluid used: Water ☐ 02 Air ☐ 01 Drilling Mud ☐ 03 None ☒ 99

16. Drilling additives used? ☐ Yes ☒ No
Describe _____

17. Source of water (attach analysis, if required):
_____

E. Bentonite seal, top _____ ft. MSL or ___1___ ft.

F. Fine sand, top _____ ft. MSL or ___3___ ft.

G. Filter pack, top _____ ft. MSL or ___3.5___ ft.

H. Screen joint, top _____ ft. MSL or ___3.5___ ft.

I. Well bottom _____ ft. MSL or ___13.5___ ft.

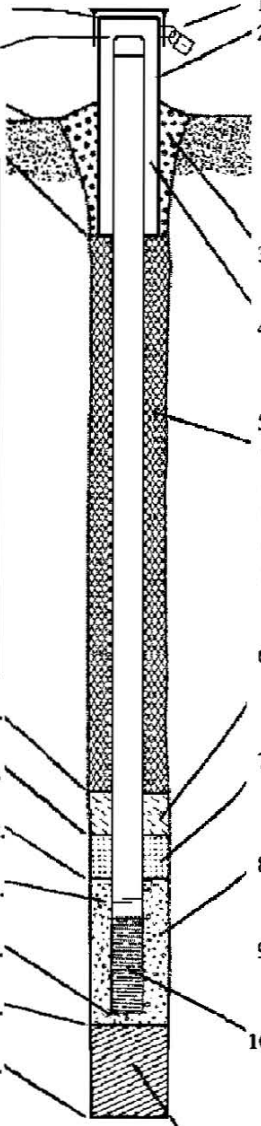
J. Filter pack, bottom _____ ft. MSL or ___14___ ft.

K. Borehole, bottom _____ ft. MSL or ___14___ ft.

L. Borehole, diameter ___8___ in.

M. O.D. well casing ___2.37___ in.

N. I.D. well casing ___2.07___ in.



1. Cap and lock? ☒ Yes ☐ No

2. Protective cover pipe: Flush Mount
a. Inside diameter: ___8___ in.
b. Length: ___1___ ft.
c. Material: Steel ☒ 04 Other ☐ ____
d. Additional protection? ☐ Yes ☒ No
If yes, describe: _____

3. Surface seal: Bentonite ☐ 30 Concrete ☒ 01 Other ☐ ____

4. Material between well casing and protective pipe: Bentonite ☒ 30 Other ☐ ____

5. Annular space seal: a. Granular/Chipped Bentonite ☐ 33
b. _____ Lbs/gal mud weight . . . Bentonite-sand slurry ☐ 35
c. _____ Lbs/gal mud weight . . . . . Bentonite slurry ☐ 31
d. _____ % Bentonite . . . . . Bentonite-cement grout ☐ 50
e. _____ Ft^3 volume added for any of the above
f. How installed: Tremie ☐ 01 Tremie pumped ☐ 02 Gravity ☒ 08

6. Bentonite seal: a. Bentonite granules ☐ 33
b. ☐ 1/4 in. ☒ 3/8 in. ☐ 1/2 in. Bentonite chips ☒ 32
c. 35# Other ☐ ____

7. Fine sand material: Manufacturer, product name & mesh size
a. Red Flint #15 ____
b. Volume added 25# ft^3

8. Filter pack material: Manufacturer, product name & mesh size
a. Red Flint #40 ____
b. Volume added 300# ft^3

9. Well casing: Flush threaded PVC schedule 40 ☒ 23 Flush threaded PVC schedule 80 ☐ 24 Other ☐ ____

10. Screen material: PVC SCH 40 ____
a. Screen type: Factory cut ☒ 11 Continuous slot ☐ 01 Other ☐ ____
b. Manufacturer Johnson
c. Slot size: 0.010 in.
d. Slotted length: 10 ft.

11. Backfill material (below filter pack): None ☒ 14 Other ☐ ____

I hereby certify that the information on this form is true and correct to the best of my knowledge.

Signature	Firm
	PSI, Inc.

Please complete both Forms 4400-113A and 4400-113B and return them to the appropriate DNR office and bureau. Completion of these reports is required by chs. 160, 281, 283, 289, 291, 292, 293, 295, and 299, Wis. Stats., and ch. NR 141, Wis. Adm. Code. In accordance with chs. 281, 289, 291, 292, 293, 295, and 299, Wis. Stats., failure to file these forms may result in a forfeiture of between $10 and $25,000, or imprisonment for up to one year, depending on the program and conduct involved. Personally identifiable information on these forms is not intended to be used for any other purpose. NOTE: See the instructions for more information, including where the completed forms should be sent.

State of Wisconsin
Department of Natural Resources

MONITORING WELL DEVELOPMENT

Form 4400-113B Rev. 7-98

Route to: Watershed/Wastewater ☐ Waste Management ☐
Remediation/Redevelopment ☒ Other ☐ _____

Facility/Project Name	County Name	Well Name
BMO Harris Bank Branch	Brown	**MW-7**

Facility License, Permit or Monitoring Number	County Code	Wis. Unique Well Number	DNR Well ID Number
	5		

1. Can this well be purged dry? ☒ Yes ☐ No

2. Well development method

surged with bailer and bailed	☒ 41
surged with bailer and pumped	☐ 61
surged with block and bailed	☐ 42
surged with block and pumped	☐ 62
surged with block, bailed and pumped	☐ 70
compressed air	☐ 20
bailed only	☐ 10
pumped only	☐ 51
pumped slowly	☐ 50
Other _____	☐

3. Time spent developing well ____ min.

4. Depth of well (from top of well casisng) 13.1 ft.

5. Inside diameter of well 2. in.

6. Volume of water in filter pack and well casing ____ gal.

7. Volume of water removed from well 4. gal.

8. Volume of water added (if any) 0. gal.

9. Source of water added ---

10. Analysis performed on water added? (If yes, attach results) ☐ Yes ☐ No

	Before Development	After Development
11. Depth to Water (from top of well casing)	a. 3.48 ft.	____ ft.
Date	b. 12/03/2020 (m m d d y y y y)	____/____/____ (m m d d y y y y)
Time	c. 11:00 ☒ a.m. ☐ p.m.	☐ a.m. ☐ p.m.
12. Sediment in well bottom	____ inches	____ inches
13. Water clarity	Clear ☐ 10 Turbid ☒ 15	Clear ☐ 20 Turbid ☐ 25
(Describe)	Reddish Brown slightly silty	

Fill in if drilling fluids were used and well is at solid waste facility:

14. Total suspended solids	____ mg/l	____ mg/l
15. COD	____ mg/l	____ mg/l

16. Well developed by: Name (first, last) and Firm
First Name: Kuy Last Name: Herpel
Firm: PSI, Inc.

17. Additional comments on development:

Name and Address of Facility Contact /Owner/Responsible Party
First Name: _____ Last Name: _____
Facility/Firm: BMO Harris Bank Branch
Street: 412 Howard St
City/State/Zip: Green Bay, WI

I hereby certify that the above information is true and correct to the best of my knowledge.
Signature: _____
Print Name: Kuy Herpel
Firm: PSI, Inc.

NOTE: See instructions for more information including a list of county codes and well type codes.

State of Wisconsin
Department of Natural Resources

Route to: Watershed/Wastewater ☐ Waste Management ☐
Remediation/Redevelopment ☒ Other ☐ _____

MONITORING WELL CONSTRUCTION

Form 4400-113A Rev. 7-98

Facility/Project Name: BMO Harris Bank Branch	Local Grid Location of Well: _____ ft. ☐ N. ☐ S. _____ ft. ☐ E. ☐ W.	Well Name: **MW-8**
Facility License, Permit or Monitoring No.	Local Grid Origin ☐ (estimated: ☐) or Well Location ☐ Lat. ° ' " Long. ° ' " or	Wis. Unique Well No. / DNR Well ID No.
Facility ID	St. Plane _____ ft. N, _____ ft. E. S/C/N	Date Well Installed: 12 / 02 / 2020 (m m / d d / y y y y)
Type of Well: Well Code ____ / ____	Section Location of Waste/Source: ____ 1/4 of ____ 1/4 of Sec. ____, T. ____ N, R. ____ ☐ E. ☐ W.	Well Installed By: Name (first, last) and Firm: Darrin & Keith; Geiss Soil & Samples, LLC
Distance from Waste/Source ____ ft. / Enf. Stds. Apply ☐	Location of Well Relative to Waste/Source: u ☐ Upgradient s ☐ Sidegradient d ☐ Downgradient n ☐ Not Known	Gov. Lot Number

A. Protective pipe, top elevation _____ ft. MSL

B. Well casing, top elevation _____ ft. MSL

C. Land surface elevation _____ ft. MSL

D. Surface seal, bottom _____ ft. MSL or _____ ft.

12. USCS classification of soil near screen:
GP ☐ GM ☐ GC ☐ GW ☐ SW ☐ SP ☐
SM ☐ SC ☐ ML ☒ MH ☐ CL ☒ CH ☐
Bedrock ☐ Foundry Sand

13. Sieve analysis performed? ☐ Yes ☒ No

14. Drilling method used: Rotary ☐ 50
Hollow Stem Auger ☒ 41
Other ☐ ____

15. Drilling fluid used: Water ☐ 02 Air ☐ 01
Drilling Mud ☐ 03 None ☒ 99

16. Drilling additives used? ☐ Yes ☒ No
Describe _____

17. Source of water (attach analysis, if required):
_____

E. Bentonite seal, top _____ ft. MSL or ___1___ ft.

F. Fine sand, top _____ ft. MSL or ___3___ ft.

G. Filter pack, top _____ ft. MSL or ___3.5___ ft.

H. Screen joint, top _____ ft. MSL or ___3.5___ ft.

I. Well bottom _____ ft. MSL or ___13.5___ ft.

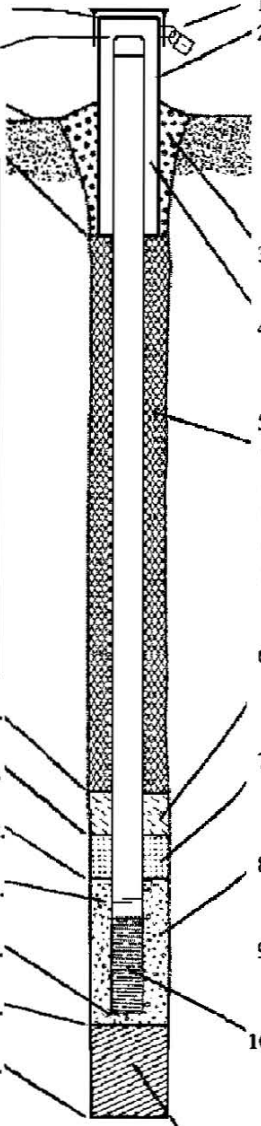
J. Filter pack, bottom _____ ft. MSL or ___14___ ft.

K. Borehole, bottom _____ ft. MSL or ___14___ ft.

L. Borehole, diameter ___8___ in.

M. O.D. well casing ___2.37___ in.

N. I.D. well casing ___2.07___ in.



1. Cap and lock? ☒ Yes ☐ No

2. Protective cover pipe: Flush Mount
a. Inside diameter: ___8___ in.
b. Length: ___1___ ft.
c. Material: Steel ☒ 04 Other ☐ ____
d. Additional protection? ☐ Yes ☒ No
If yes, describe: _____

3. Surface seal: Bentonite ☐ 30 Concrete ☒ 01 Other ☐ ____

4. Material between well casing and protective pipe: Bentonite ☒ 30 Other ☐ ____

5. Annular space seal: a. Granular/Chipped Bentonite ☐ 33
b. _____ Lbs/gal mud weight . . . Bentonite-sand slurry ☐ 35
c. _____ Lbs/gal mud weight . . . . . Bentonite slurry ☐ 31
d. _____ % Bentonite . . . . . Bentonite-cement grout ☐ 50
e. _____ Ft^3 volume added for any of the above
f. How installed: Tremie ☐ 01 Tremie pumped ☐ 02 Gravity ☒ 08

6. Bentonite seal: a. Bentonite granules ☐ 33
b. ☐ 1/4 in. ☒ 3/8 in. ☐ 1/2 in. Bentonite chips ☒ 32
c. 30# Other ☐ ____

7. Fine sand material: Manufacturer, product name & mesh size
a. Red Flint #15 ____
b. Volume added 25# ft^3

8. Filter pack material: Manufacturer, product name & mesh size
a. Red Flint #40 ____
b. Volume added 275# ft^3

9. Well casing: Flush threaded PVC schedule 40 ☒ 23
Flush threaded PVC schedule 80 ☐ 24
Other ☐ ____

10. Screen material: PVC SCH 40 ____
a. Screen type: Factory cut ☒ 11 Continuous slot ☐ 01 Other ☐ ____
b. Manufacturer Johnson
c. Slot size: 0.010 in.
d. Slotted length: 10 ft.

11. Backfill material (below filter pack): None ☒ 14 Other ☐ ____

I hereby certify that the information on this form is true and correct to the best of my knowledge.

Signature	Firm
	PSI, Inc.

Please complete both Forms 4400-113A and 4400-113B and return them to the appropriate DNR office and bureau. Completion of these reports is required by chs. 160, 281, 283, 289, 291, 292, 293, 295, and 299, Wis. Stats., and ch. NR 141, Wis. Adm. Code. In accordance with chs. 281, 289, 291, 292, 293, 295, and 299, Wis. Stats., failure to file these forms may result in a forfeiture of between $10 and $25,000, or imprisonment for up to one year, depending on the program and conduct involved. Personally identifiable information on these forms is not intended to be used for any other purpose. NOTE: See the instructions for more information, including where the completed forms should be sent.

State of Wisconsin
Department of Natural Resources

MONITORING WELL DEVELOPMENT

Form 4400-113B Rev. 7-98

Route to: Watershed/Wastewater ☐ Waste Management ☐
Remediation/Redevelopment ☒ Other ☐ _____

Facility/Project Name	County Name	Well Name
BMO Harris Bank Branch	Brown	**MW-8**

Facility License, Permit or Monitoring Number	County Code	Wis. Unique Well Number	DNR Well ID Number
	5		

1. Can this well be purged dry? ☒ Yes ☐ No

2. Well development method

surged with bailer and bailed	☒ 41
surged with bailer and pumped	☐ 61
surged with block and bailed	☐ 42
surged with block and pumped	☐ 62
surged with block, bailed and pumped	☐ 70
compressed air	☐ 20
bailed only	☐ 10
pumped only	☐ 51
pumped slowly	☐ 50
Other _____	☐ __

3. Time spent developing well ____ min.

4. Depth of well (from top of well casisng) __13.4 ft.

5. Inside diameter of well __2.__ in.

6. Volume of water in filter pack and well casing ____.__ gal.

7. Volume of water removed from well __3.5 gal.

8. Volume of water added (if any) __0.__ gal.

9. Source of water added ---

10. Analysis performed on water added? (If yes, attach results) ☐ Yes ☐ No

	Before Development	After Development
11. Depth to Water (from top of well casing)	a. __4.70 ft.	____.__ ft.
Date	b. 12 / 03 / 2020 (m m / d d / y y y y)	__/__/____ (m m / d d / y y y y)
Time	c. 11 : 30 ☒ a.m. ☐ p.m.	__:__ ☐ a.m. ☐ p.m.
12. Sediment in well bottom	__.__ inches	__.__ inches
13. Water clarity	Clear ☐ 10 Turbid ☒ 15	Clear ☐ 20 Turbid ☐ 25
(Describe)	Reddish Brown slightly silty	
14. Total suspended solids	____.__ mg/l	____.__ mg/l
15. COD	____.__ mg/l	____.__ mg/l

Fill in if drilling fluids were used and well is at solid waste facility:

16. Well developed by: Name (first, last) and Firm
First Name: Kuy Last Name: Herpel
Firm: PSI, Inc.

17. Additional comments on development:

Name and Address of Facility Contact /Owner/Responsible Party
First Name: _____ Last Name: _____
Facility/Firm: BMO Harris Bank Branch
Street: 412 Howard St
City/State/Zip: Green Bay, WI

I hereby certify that the above information is true and correct to the best of my knowledge.
Signature: _____
Print Name: Kuy Herpel
Firm: PSI, Inc.

NOTE: See instructions for more information including a list of county codes and well type codes.

State of Wisconsin
Department of Natural Resources

Route to: Watershed/Wastewater ☐ Waste Management ☐
Remediation/Redevelopment ☒ Other ☐ _____

MONITORING WELL CONSTRUCTION

Form 4400-113A Rev. 7-98

Facility/Project Name: BMO Harris Bank Branch	Local Grid Location of Well: _____ ft. ☐ N. ☐ S. _____ ft. ☐ E. ☐ W.	Well Name: **MW-9**
Facility License, Permit or Monitoring No.	Local Grid Origin ☐ (estimated: ☐) or Well Location ☐ Lat. ° ' " Long. ° ' " or	Wis. Unique Well No. / DNR Well ID No.
Facility ID	St. Plane _____ ft. N, _____ ft. E. S/C/N	Date Well Installed: 12 / 03 / 2020 (m m d d y y y y)
Type of Well: Well Code ____ / ____	Section Location of Waste/Source: ____ 1/4 of ____ 1/4 of Sec. ____, T. ____ N, R. ____ ☐ E. ☐ W.	Well Installed By: Name (first, last) and Firm: Darrin & Keith; Geiss Soil & Samples, LLC
Distance from Waste/Source ____ ft. / Enf. Stds. Apply ☐	Location of Well Relative to Waste/Source: u ☐ Upgradient s ☐ Sidegradient d ☐ Downgradient n ☐ Not Known	Gov. Lot Number

A. Protective pipe, top elevation _____ ft. MSL

B. Well casing, top elevation _____ ft. MSL

C. Land surface elevation _____ ft. MSL

D. Surface seal, bottom _____ ft. MSL or _____ ft.

12. USCS classification of soil near screen:
GP ☐ GM ☐ GC ☐ GW ☐ SW ☐ SP ☐
SM ☐ SC ☐ ML ☒ MH ☐ CL ☒ CH ☐
Bedrock ☐ Foundry Sand

13. Sieve analysis performed? ☐ Yes ☒ No

14. Drilling method used: Rotary ☐ 50 Hollow Stem Auger ☒ 41 Other ☐ ____

15. Drilling fluid used: Water ☐ 02 Air ☐ 01 Drilling Mud ☐ 03 None ☒ 99

16. Drilling additives used? ☐ Yes ☒ No
Describe _____

17. Source of water (attach analysis, if required):
_____

E. Bentonite seal, top _____ ft. MSL or ___1___ ft.

F. Fine sand, top _____ ft. MSL or ___3___ ft.

G. Filter pack, top _____ ft. MSL or ___3.5___ ft.

H. Screen joint, top _____ ft. MSL or ___3.5___ ft.

I. Well bottom _____ ft. MSL or ___13.5___ ft.

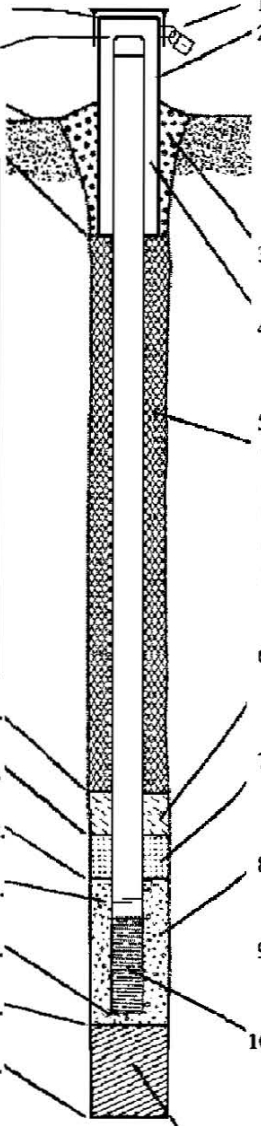
J. Filter pack, bottom _____ ft. MSL or ___14___ ft.

K. Borehole, bottom _____ ft. MSL or ___14___ ft.

L. Borehole, diameter ___8___ in.

M. O.D. well casing ___2.37___ in.

N. I.D. well casing ___2.07___ in.



1. Cap and lock? ☒ Yes ☐ No

2. Protective cover pipe: Flush Mount
a. Inside diameter: ___8___ in.
b. Length: ___1___ ft.
c. Material: Steel ☒ 04 Other ☐ ____
d. Additional protection? ☐ Yes ☒ No
If yes, describe: _____

3. Surface seal: Bentonite ☐ 30 Concrete ☒ 01 Other ☐ ____

4. Material between well casing and protective pipe: Bentonite ☒ 30 Other ☐ ____

5. Annular space seal: a. Granular/Chipped Bentonite ☐ 33
b. _____ Lbs/gal mud weight . . . Bentonite-sand slurry ☐ 35
c. _____ Lbs/gal mud weight . . . . . Bentonite slurry ☐ 31
d. _____ % Bentonite . . . . . Bentonite-cement grout ☐ 50
e. _____ Ft^3 volume added for any of the above
f. How installed: Tremie ☐ 01 Tremie pumped ☐ 02 Gravity ☒ 08

6. Bentonite seal: a. Bentonite granules ☐ 33
b. ☐ 1/4 in. ☒ 3/8 in. ☐ 1/2 in. Bentonite chips ☒ 32
c. 25# Other ☐ ____

7. Fine sand material: Manufacturer, product name & mesh size
a. Red Flint #15
b. Volume added 40# ft^3

8. Filter pack material: Manufacturer, product name & mesh size
a. Red Flint #40
b. Volume added 300# ft^3

9. Well casing: Flush threaded PVC schedule 40 ☒ 23 Flush threaded PVC schedule 80 ☐ 24 Other ☐ ____

10. Screen material: PVC SCH 40
a. Screen type: Factory cut ☒ 11 Continuous slot ☐ 01 Other ☐ ____
b. Manufacturer Johnson
c. Slot size: 0.010 in.
d. Slotted length: 10 ft.

11. Backfill material (below filter pack): None ☒ 14 Other ☐ ____

I hereby certify that the information on this form is true and correct to the best of my knowledge.

Signature	Firm
	PSI, Inc.

Please complete both Forms 4400-113A and 4400-113B and return them to the appropriate DNR office and bureau. Completion of these reports is required by chs. 160, 281, 283, 289, 291, 292, 293, 295, and 299, Wis. Stats., and ch. NR 141, Wis. Adm. Code. In accordance with chs. 281, 289, 291, 292, 293, 295, and 299, Wis. Stats., failure to file these forms may result in a forfeiture of between $10 and $25,000, or imprisonment for up to one year, depending on the program and conduct involved. Personally identifiable information on these forms is not intended to be used for any other purpose. NOTE: See the instructions for more information, including where the completed forms should be sent.

State of Wisconsin
Department of Natural Resources

MONITORING WELL DEVELOPMENT

Form 4400-113B Rev. 7-98

Route to: Watershed/Wastewater ☐ Waste Management ☐
Remediation/Redevelopment ☒ Other ☐ _____

Facility/Project Name	County Name	Well Name
BMO Harris Bank Branch	Brown	**MW-9**

Facility License, Permit or Monitoring Number	County Code	Wis. Unique Well Number	DNR Well ID Number
	5		

1. Can this well be purged dry? ☒ Yes ☐ No

2. Well development method

surged with bailer and bailed	☐ 41
surged with bailer and pumped	☐ 61
surged with block and bailed	☐ 42
surged with block and pumped	☐ 62
surged with block, bailed and pumped	☐ 70
compressed air	☐ 20
bailed only	☐ 10
pumped only	☐ 51
pumped slowly	☐ 50
Other _____	☐

3. Time spent developing well ____ min.

4. Depth of well (from top of well casisng) __13.1 ft.

5. Inside diameter of well __2.__ in.

6. Volume of water in filter pack and well casing ____.__ gal.

7. Volume of water removed from well __35. gal.

8. Volume of water added (if any) __0.__ gal.

9. Source of water added ---

10. Analysis performed on water added? (If yes, attach results) ☐ Yes ☐ No

	Before Development	After Development
11. Depth to Water (from top of well casing)	a. __7.33 ft.	____.__ ft.
Date	b. 12/14/2020 (m m / d d / y y y y)	__/__/____ (m m / d d / y y y y)
Time	c. 09:30 ☒ a.m. ☐ p.m.	__:__ ☐ a.m. ☐ p.m.
12. Sediment in well bottom	____.__ inches	____.__ inches
13. Water clarity	Clear ☐ 10 Turbid ☐ 15 (Describe)	Clear ☐ 20 Turbid ☐ 25 (Describe)
14. Total suspended solids	____.__ mg/l	____.__ mg/l
15. COD	____.__ mg/l	____.__ mg/l

Fill in if drilling fluids were used and well is at solid waste facility:

16. Well developed by: Name (first, last) and Firm
First Name: Kuy Last Name: Herpel
Firm: PSI, Inc.

17. Additional comments on development:
Well was dry on day installed on 12/3/2020.

Name and Address of Facility Contact /Owner/Responsible Party
First Name: _____ Last Name: _____
Facility/Firm: BMO Harris Bank Branch
Street: 412 Howard St
City/State/Zip: Green Bay, WI

I hereby certify that the above information is true and correct to the best of my knowledge.
Signature: _____
Print Name: Kuy Herpel
Firm: PSI, Inc.

NOTE: See instructions for more information including a list of county codes and well type codes.

State of Wisconsin
Department of Natural Resources

Route to: Watershed/Wastewater ☐ Waste Management ☐
Remediation/Redevelopment ☒ Other ☐ _____

MONITORING WELL CONSTRUCTION

Form 4400-113A Rev. 7-98

Facility/Project Name: BMO Harris Bank Branch	Local Grid Location of Well: _____ ft. ☐ N. ☐ S. _____ ft. ☐ E. ☐ W.	Well Name: **P-1**
Facility License, Permit or Monitoring No.	Local Grid Origin ☐ (estimated: ☐) or Well Location ☐ Lat. ___° ___' ___" Long. ___° ___' ___" or	Wis. Unique Well No. _____ DNR Well ID No. _____
Facility ID _____	St. Plane _____ ft. N, _____ ft. E. S/C/N	Date Well Installed: 12 / 02 / 2020 (m m / d d / y y y y)
Type of Well: Well Code ____ / ____	Section Location of Waste/Source: ____ 1/4 of ____ 1/4 of Sec. ____, T. ____ N, R. ____ ☐ E. ☐ W.	Well Installed By: Name (first, last) and Firm: Darrin & Keith; Geiss Soil & Samples, LLC
Distance from Waste/Source ____ ft. Enf. Stds. Apply ☐	Location of Well Relative to Waste/Source: u ☐ Upgradient s ☐ Sidegradient d ☐ Downgradient n ☐ Not Known	Gov. Lot Number: _____

A. Protective pipe, top elevation _____ ft. MSL

B. Well casing, top elevation _____ ft. MSL

C. Land surface elevation _____ ft. MSL

D. Surface seal, bottom _____ ft. MSL or _____ ft.

12. USCS classification of soil near screen:
GP ☐ GM ☐ GC ☐ GW ☐ SW ☐ SP ☐
SM ☐ SC ☐ ML ☒ MH ☐ CL ☒ CH ☐
Bedrock ☐ Foundry Sand

13. Sieve analysis performed? ☐ Yes ☒ No

14. Drilling method used: Rotary ☐ 50 Hollow Stem Auger ☒ 41 Other ☐ _____

15. Drilling fluid used: Water ☐ 02 Air ☐ 01 Drilling Mud ☐ 03 None ☒ 99

16. Drilling additives used? ☐ Yes ☒ No
Describe _____

17. Source of water (attach analysis, if required):
_____

E. Bentonite seal, top _____ ft. MSL or ___1___ ft.

F. Fine sand, top _____ ft. MSL or ___22___ ft.

G. Filter pack, top _____ ft. MSL or ___23___ ft.

H. Screen joint, top _____ ft. MSL or ___25___ ft.

I. Well bottom _____ ft. MSL or ___30___ ft.

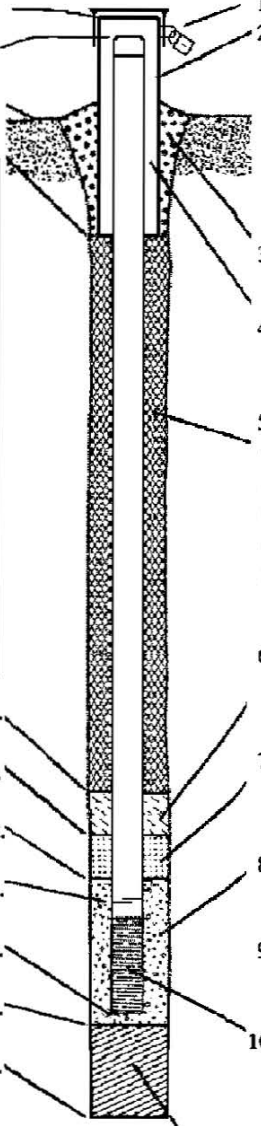
J. Filter pack, bottom _____ ft. MSL or ___30___ ft.

K. Borehole, bottom _____ ft. MSL or ___30___ ft.

L. Borehole, diameter ___8___ in.

M. O.D. well casing _2.37_ in.

N. I.D. well casing _2.07_ in.



1. Cap and lock? ☒ Yes ☐ No

2. Protective cover pipe: Flush Mount
a. Inside diameter: _8_ in.
b. Length: _1_ ft.
c. Material: Steel ☒ 04 Other ☐ ___
d. Additional protection? ☐ Yes ☒ No
If yes, describe: _____

3. Surface seal: Bentonite ☐ 30 Concrete ☒ 01 Other ☐ ___

4. Material between well casing and protective pipe: Bentonite ☒ 30 Other ☐ ___

5. Annular space seal: a. Granular/Chipped Bentonite ☐ 33
b. _____ Lbs/gal mud weight . . . Bentonite-sand slurry ☐ 35
c. _____ Lbs/gal mud weight . . . . . Bentonite slurry ☐ 31
d. _____ % Bentonite . . . . . Bentonite-cement grout ☐ 50
e. _____ Ft^3 volume added for any of the above
f. How installed: Tremie ☐ 01 Tremie pumped ☐ 02 Gravity ☒ 08

6. Bentonite seal: a. Bentonite granules ☐ 33
b. ☐ 1/4 in. ☒ 3/8 in. ☐ 1/2 in. Bentonite chips ☒ 32
c. 540# Other ☐ ___

7. Fine sand material: Manufacturer, product name & mesh size
a. Red Flint #15 ___
b. Volume added 15# ft^3

8. Filter pack material: Manufacturer, product name & mesh size
a. Red Flint #40 ___
b. Volume added 170# ft^3

9. Well casing: Flush threaded PVC schedule 40 ☒ 23 Flush threaded PVC schedule 80 ☐ 24 Other ☐ ___

10. Screen material: PVC SCH 40 ___
a. Screen type: Factory cut ☒ 11 Continuous slot ☐ 01 Other ☐ ___
b. Manufacturer Johnson
c. Slot size: 0.010 in.
d. Slotted length: 10 ft.

11. Backfill material (below filter pack): None ☒ 14 Other ☐ ___

I hereby certify that the information on this form is true and correct to the best of my knowledge.

Signature	Firm
	PSI, Inc.

Please complete both Forms 4400-113A and 4400-113B and return them to the appropriate DNR office and bureau. Completion of these reports is required by chs. 160, 281, 283, 289, 291, 292, 293, 295, and 299, Wis. Stats., and ch. NR 141, Wis. Adm. Code. In accordance with chs. 281, 289, 291, 292, 293, 295, and 299, Wis. Stats., failure to file these forms may result in a forfeiture of between $10 and $25,000, or imprisonment for up to one year, depending on the program and conduct involved. Personally identifiable information on these forms is not intended to be used for any other purpose. NOTE: See the instructions for more information, including where the completed forms should be sent.

State of Wisconsin
Department of Natural Resources

MONITORING WELL DEVELOPMENT

Form 4400-113B Rev. 7-98

Route to: Watershed/Wastewater ☐ Waste Management ☐
Remediation/Redevelopment ☒ Other ☐ _____

Facility/Project Name	County Name	Well Name
BMO Harris Bank Branch	Brown	**P-1**

Facility License, Permit or Monitoring Number	County Code	Wis. Unique Well Number	DNR Well ID Number
	5		

1. Can this well be purged dry? ☐ Yes ☐ No

2. Well development method

surged with bailer and bailed	☒	41
surged with bailer and pumped	☐	61
surged with block and bailed	☐	42
surged with block and pumped	☐	62
surged with block, bailed and pumped	☐	70
compressed air	☐	20
bailed only	☐	10
pumped only	☐	51
pumped slowly	☐	50
Other _____	☐	

3. Time spent developing well ____ min.

4. Depth of well (from top of well casisng) 29.1 ft.

5. Inside diameter of well 2. in.

6. Volume of water in filter pack and well casing ____ gal.

7. Volume of water removed from well 13. gal.

8. Volume of water added (if any) 0. gal.

9. Source of water added ---

10. Analysis performed on water added? (If yes, attach results) ☐ Yes ☐ No

	Before Development	After Development
11. Depth to Water (from top of well casing)	a. 7.10 ft.	____ ft.
Date	b. 12/03/2020 (m m d d y y y y)	____ (m m d d y y y y)
Time	c. 11:50 ☒ a.m. ☐ p.m.	☐ a.m. ☐ p.m.
12. Sediment in well bottom	____ inches	____ inches
13. Water clarity	Clear ☐ 10 Turbid ☒ 15	Clear ☐ 20 Turbid ☐ 25
(Describe)	Reddish Brown slightly silty	

Fill in if drilling fluids were used and well is at solid waste facility:

14. Total suspended solids	____ mg/l	____ mg/l
15. COD	____ mg/l	____ mg/l

16. Well developed by: Name (first, last) and Firm
First Name: Kuy Last Name: Herpel
Firm: PSI, Inc.

17. Additional comments on development:

Name and Address of Facility Contact /Owner/Responsible Party
First Name: _____ Last Name: _____
Facility/Firm: BMO Harris Bank Branch
Street: 412 Howard St
City/State/Zip: Green Bay, WI

I hereby certify that the above information is true and correct to the best of my knowledge.
Signature: _____
Print Name: Kuy Herpel
Firm: PSI, Inc.

NOTE: See instructions for more information including a list of county codes and well type codes.

SOIL-GAS PROBE CONSTRUCTION DATA

intertek psi

Soil-Gas Probe NO: **VP-1**

PERMIT NO: NA

DATE: 12/2/2020 | PROJECT NAME: **BMO Harris Bank Banch** | PROJECT NO: 00542181

GAS PROBE SITE LOCATION PLAN:

117 S. Chestnut Avenue

Green Bay, Wisconsin

SEC: TWN: RGE: LAT: LONG:

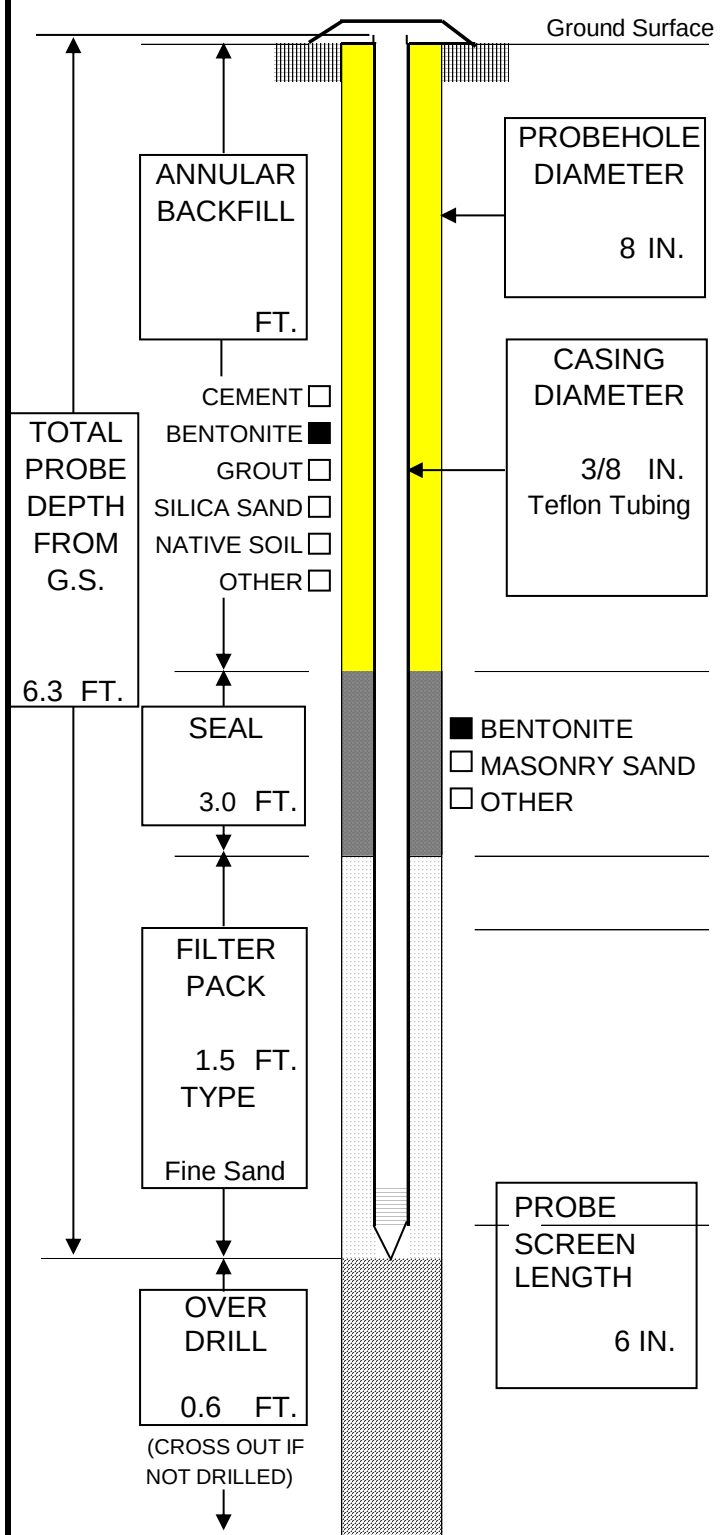
DRILLING CO: Geiss Soil & Samples, LLC

DRILL CREW: Darrin & Keith

GAS PROBE TYPE: ■ SHALLOW ☐ SINGLE CASED ☐ MONITORING
☐ PERMANENT ☐ INTERMEDIATE ☐ DOUBLE CASED ☐ RECOVERY
☐ TEMPORARY ☐ DEEP ■ OTHER: Soil-Gas Probe

SOIL-GAS PROBE SCHEMATIC

Installed Over Sanitary Sewer Pipe



INSTALLATION DATA

DECON. ☐ STEAM CLEAN ☐ HIGH PRESSURE WASH ■ SOAP WASH ☐ OTHER _____

CASING TYPE: ☐ PVC ☐ STAINLESS ■ TEFLON ☐ OTHER
JOINTS: ☐ THREADED ☐ WELDED ☐ COUPLED ☐ SCREWED ■ OTHER _____

PROBE SCREEN: ☐ PVC ■ STAINLESS ☐ TEFLON ☐ OTHER
DIAMETER: ☐ 2" ☐ 4" ☐ 6" ■ OTHER 3/8 IN
SLOT: ☐ 0.010 ☐ 0.020 ■ OTHER _____ IN

PROBING METHOD: ☐ SOLID STEM ☐ HOLLOW STEM ☐ MUD ROTARY ☐ AIR ROTARY ■ DIRECT PUSH ☐ HAND AUGER ☐ OTHER - Hydro-Vac

BIT SIZE: ☐ 2" ☐ 4" ☐ 6" ☐ 8" ☐ 12" ■ OTHER ____ IN ☐

COMPLETION: ☐ FLUSH MOUNT ☐ STICKUP ☐ RISER BOX
LOCK TYPE: ☐ DOLPHIN ☐ MASTER KEY NO. _____ ■ NONE

CUTTINGS: ☐ DRUMMED NUMBER OF DRUMS _____ ☐ SPREAD ■ OTHER No cuttings

DEVELOPMENT ■ NONE ☐ BAILING ☐ PUMPING ☐ AIR LIFT

PREPARED BY: Kuy Herpel

SOIL-GAS PROBE CONSTRUCTION DATA

intertek psi

Soil-Gas Probe NO: **VP-2**

PERMIT NO: NA

DATE: 12/2/2020 | PROJECT NAME: **BMO Harris Bank Banch** | PROJECT NO: 00542181

GAS PROBE SITE LOCATION PLAN:

117 S. Chestnut Avenue

Green Bay, Wisconsin

SEC: TWN: RGE: LAT: LONG:

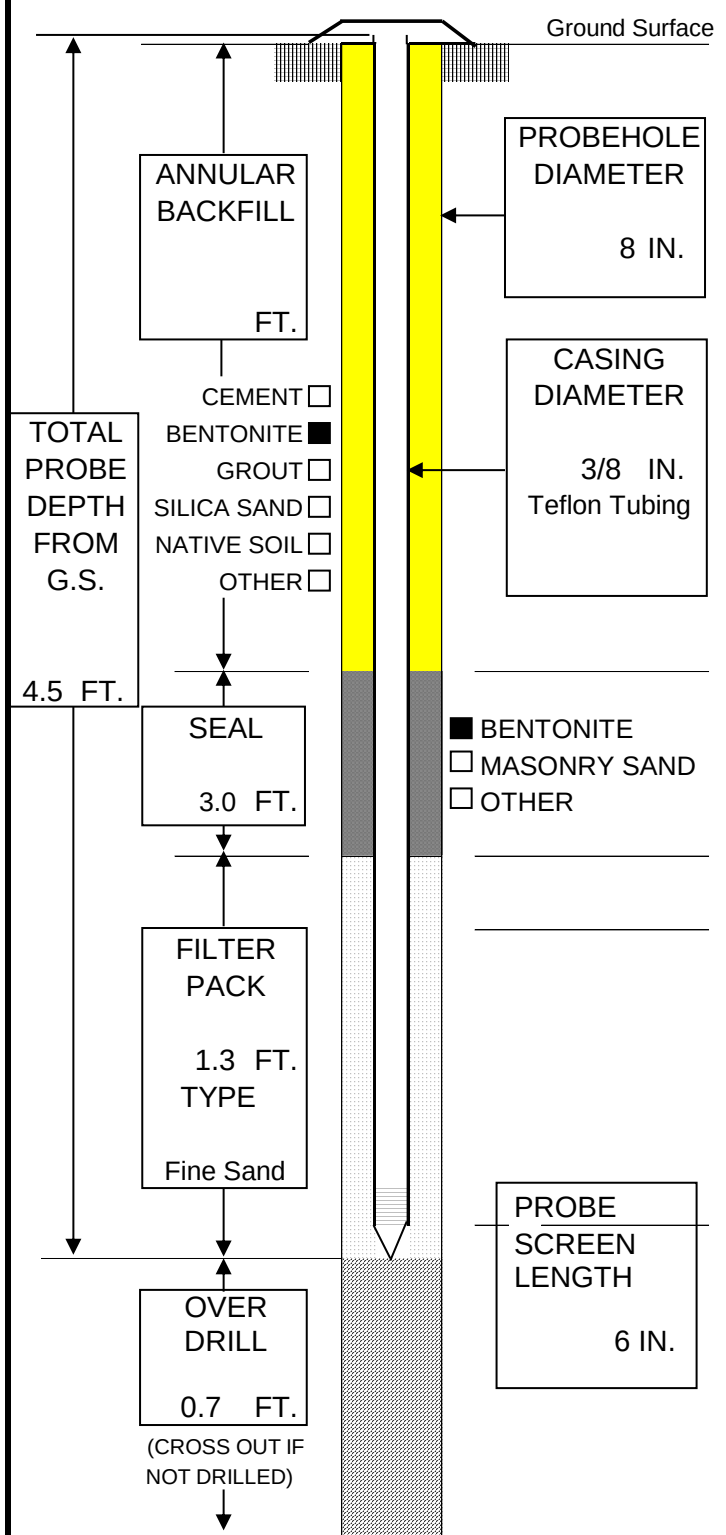
DRILLING CO: Geiss Soil & Samples, LLC

DRILL CREW: Darrin & Keith

GAS PROBE TYPE: ■ SHALLOW ☐ SINGLE CASED ☐ MONITORING
☐ PERMANENT ☐ INTERMEDIATE ☐ DOUBLE CASED ☐ RECOVERY
☐ TEMPORARY ☐ DEEP ■ OTHER: Soil-Gas Probe

SOIL-GAS PROBE SCHEMATIC

Installed Over Storm Sewer Pipe



INSTALLATION DATA

DECON. ☐ STEAM CLEAN ☐ HIGH PRESSURE WASH ■ SOAP WASH ☐ OTHER _____

CASING TYPE: ☐ PVC ☐ STAINLESS ■ TEFLON ☐ OTHER
JOINTS: ☐ THREADED ☐ WELDED ☐ COUPLED ☐ SCREWED ■ OTHER _____

PROBE SCREEN: ☐ PVC ■ STAINLESS ☐ TEFLON ☐ OTHER
DIAMETER: ☐ 2" ☐ 4" ☐ 6" ■ OTHER 3/8 IN
SLOT: ☐ 0.010 ☐ 0.020 ■ OTHER _____ IN

PROBING METHOD: ☐ SOLID STEM ☐ HOLLOW STEM ☐ MUD ROTARY ☐ AIR ROTARY ■ DIRECT PUSH ☐ HAND AUGER ☐ OTHER - Hydro-Vac

BIT SIZE: ☐ 2" ☐ 4" ☐ 6" ☐ 8" ☐ 12" ■ OTHER ____ IN ☐

COMPLETION: ☐ FLUSH MOUNT ☐ STICKUP ☐ RISER BOX
LOCK TYPE: ☐ DOLPHIN ☐ MASTER KEY NO. _____ ■ NONE

CUTTINGS: ☐ DRUMMED NUMBER OF DRUMS _____ ☐ SPREAD ■ OTHER No cuttings

DEVELOPMENT ■ NONE ☐ BAILING ☐ PUMPING ☐ AIR LIFT

PREPARED BY: Kuy Herpel

SOIL-GAS PROBE CONSTRUCTION DATA

intertek psi

Soil-Gas Probe NO: **VP-3**

PERMIT NO: NA

DATE: 12/2/2020 | PROJECT NAME: **BMO Harris Bank Banch** | PROJECT NO: 00542181

GAS PROBE SITE LOCATION PLAN:

117 S. Chestnut Avenue

Green Bay, Wisconsin

SEC: TWN: RGE: LAT: LONG:

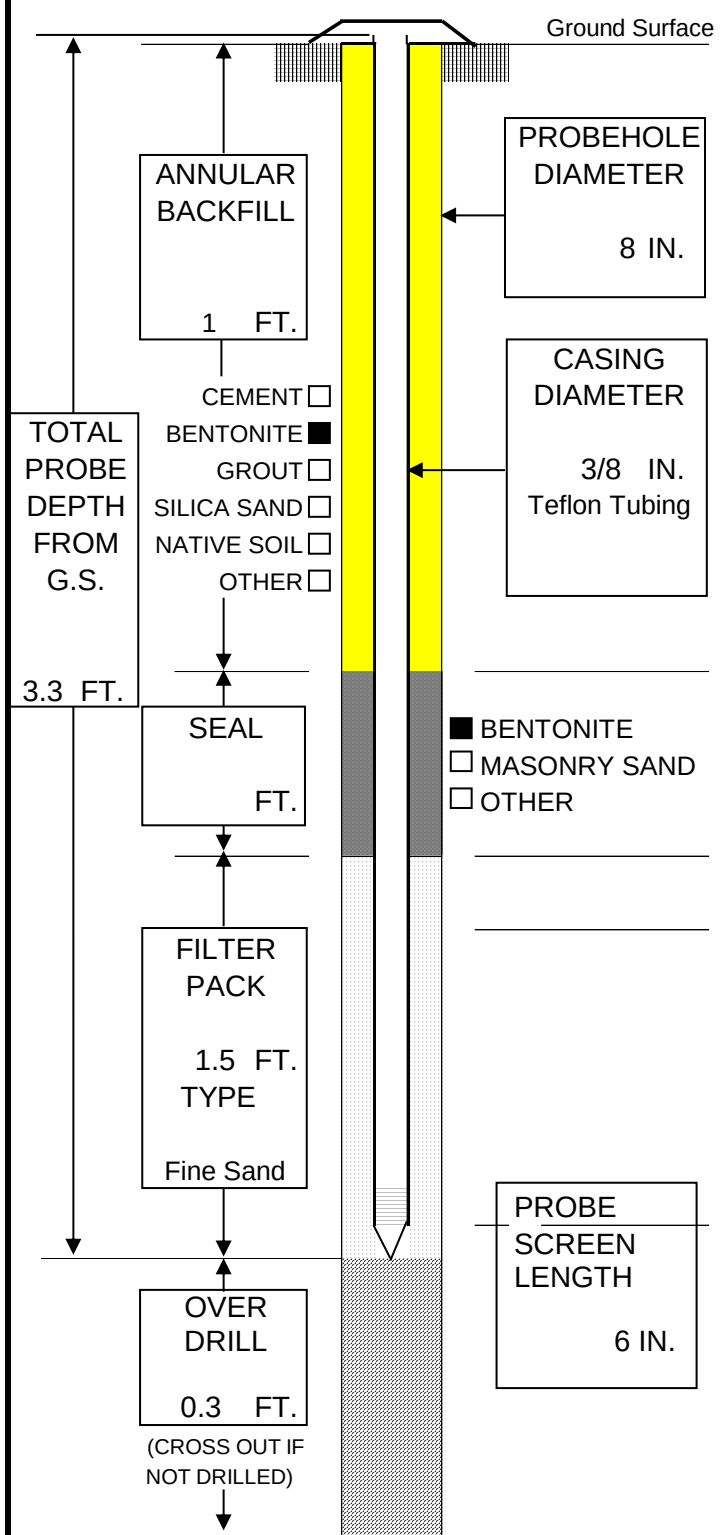
DRILLING CO: Geiss Soil & Samples, LLC

DRILL CREW: Darrin & Keith

GAS PROBE TYPE: ■ SHALLOW ☐ SINGLE CASED ☐ MONITORING
☐ PERMANENT ☐ INTERMEDIATE ☐ DOUBLE CASED ☐ RECOVERY
☐ TEMPORARY ☐ DEEP ■ OTHER: Soil-Gas Probe

SOIL-GAS PROBE SCHEMATIC

Installed Over 1" Gas Line



INSTALLATION DATA

DECON. ☐ STEAM CLEAN ☐ HIGH PRESSURE WASH ■ SOAP WASH ☐ OTHER _____

CASING TYPE: ☐ PVC ☐ STAINLESS ■ TEFLON ☐ OTHER
JOINTS: ☐ THREADED ☐ WELDED ☐ COUPLED ☐ SCREWED ■ OTHER _____

PROBE SCREEN: ☐ PVC ■ STAINLESS ☐ TEFLON ☐ OTHER
DIAMETER: ☐ 2" ☐ 4" ☐ 6" ■ OTHER 3/8 IN
SLOT: ☐ 0.010 ☐ 0.020 ■ OTHER _____ IN

PROBING METHOD: ☐ SOLID STEM ☐ HOLLOW STEM ☐ MUD ROTARY ☐ AIR ROTARY ■ DIRECT PUSH ☐ HAND AUGER ☐ OTHER - Hydro-Vac

BIT SIZE: ☐ 2" ☐ 4" ☐ 6" ☐ 8" ☐ 12" ■ OTHER ____ IN ☐

COMPLETION: ☐ FLUSH MOUNT ☐ STICKUP ☐ RISER BOX
LOCK TYPE: ☐ DOLPHIN ☐ MASTER KEY NO. _____ ■ NONE

CUTTINGS: ☐ DRUMMED NUMBER OF DRUMS _____ ☐ SPREAD ■ OTHER No cuttings

DEVELOPMENT ■ NONE ☐ BAILING ☐ PUMPING ☐ AIR LIFT

PREPARED BY: Kuy Herpel

SOIL-GAS PROBE CONSTRUCTION DATA

intertek psi

Soil-Gas Probe NO: **VP-4**

PERMIT NO: NA

DATE: 12/2/2020 | PROJECT NAME: **BMO Harris Bank Banch** | PROJECT NO: 00542181

GAS PROBE SITE LOCATION PLAN:

117 S. Chestnut Avenue

Green Bay, Wisconsin

SEC: TWN: RGE: LAT: LONG:

DRILLING CO: Geiss Soil & Samples, LLC

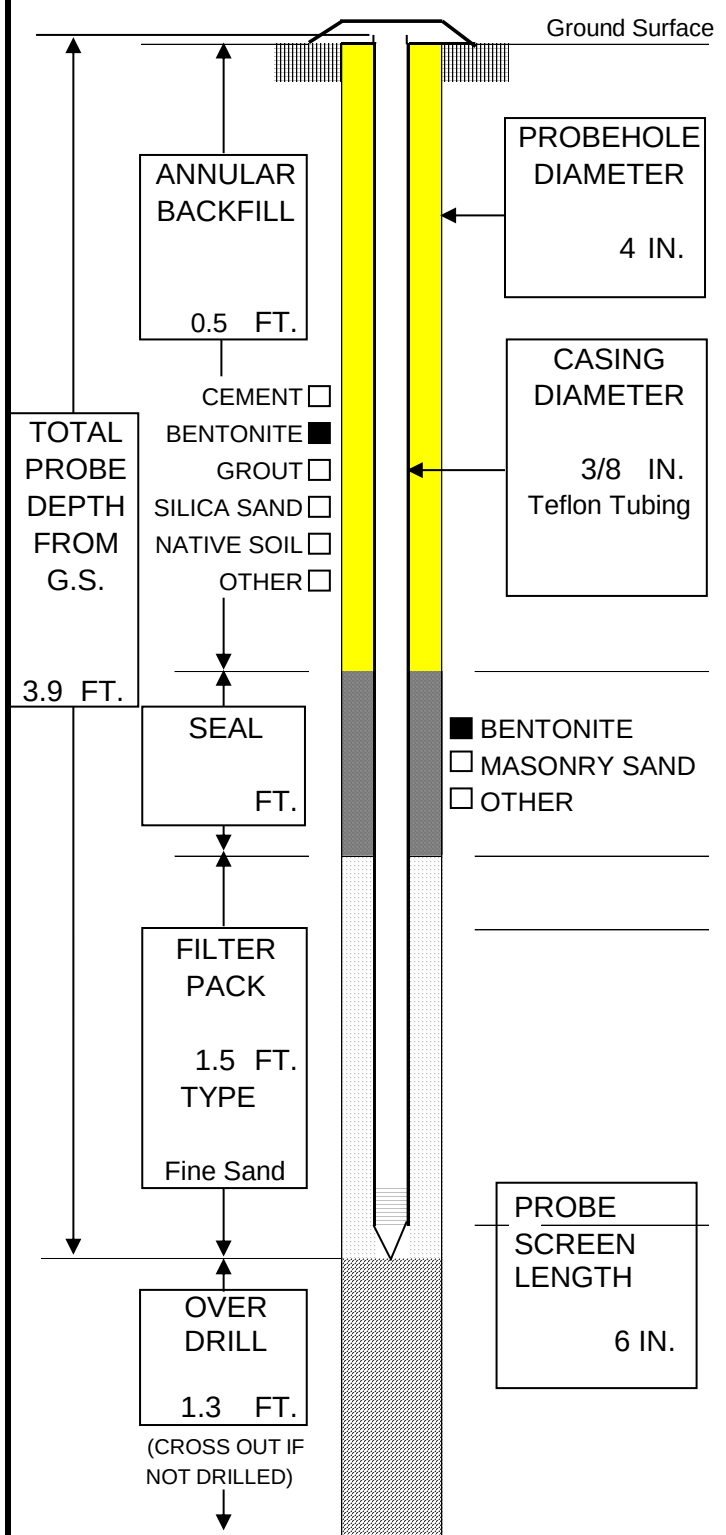
DRILL CREW: Darrin & Keith

GAS PROBE TYPE: ■ SHALLOW ☐ SINGLE CASED ☐ MONITORING ☐ PERMANENT ☐ INTERMEDIATE ☐ DOUBLE CASED ☐ RECOVERY ☐ TEMPORARY ☐ DEEP ■ OTHER: Soil-Gas Probe

SOIL-GAS PROBE SCHEMATIC

Installed inside 117/119 S. Chestnut Av Building

4" Manhole cover installed over vapor point



INSTALLATION DATA

DECON. ☐ STEAM CLEAN ☐ HIGH PRESSURE WASH ■ SOAP WASH ☐ OTHER _____

CASING TYPE: ☐ PVC ☐ STAINLESS ■ TEFLON ☐ OTHER

JOINTS: ☐ THREADED ☐ WELDED ☐ COUPLED ☐ SCREWED ■ OTHER _____

PROBE SCREEN: ☐ PVC ■ STAINLESS ☐ TEFLON ☐ OTHER

DIAMETER: ☐ 2" ☐ 4" ☐ 6" ■ OTHER 3/8 IN

SLOT: ☐ 0.010 ☐ 0.020 ■ OTHER _____ IN

PROBING METHOD: ☐ SOLID STEM ☐ HOLLOW STEM ☐ MUD ROTARY ☐ AIR ROTARY ☐ DIRECT PUSH ■ HAND AUGER ☐ OTHER - Hydro-Vac

BIT SIZE: ☐ 2" ■ 4" ☐ 6" ☐ 8" ☐ 12" ☐ OTHER ____ IN ☐

COMPLETION: ☐ FLUSH MOUNT ☐ STICKUP ☐ RISER BOX

LOCK TYPE: ☐ DOLPHIN ☐ MASTER KEY NO. _____ ■ NONE

CUTTINGS: ☐ DRUMMED NUMBER OF DRUMS _____ ☐ SPREAD ■ OTHER No cuttings

DEVELOPMENT ■ NONE ☐ BAILING ☐ PUMPING ☐ AIR LIFT

PREPARED BY: Kuy Herpel

State of Wis., Dept. of Natural Resources
dnr.wi.gov

Well / Drillhole / Borehole Filling & Sealing Report

Form 3300-005 (R 4/2015)

Notice: Completion of this report is required by chs. 160, 281, 283, 289, 291-293, 295, and 299, Wis. Stats., and chs. NR 141 and 812, Wis. Adm. Code. In accordance with chs. 281, 289, 291-293, 295, and 299, Wis. Stats., failure to file this form may result in a forfeiture of between $10-25,000, or imprisonment for up to one year, depending on the program and conduct involved. Personally identifiable information on this form is not intended to be used for any other purpose. Return form to the appropriate DNR office and bureau. See instructions on reverse for more information.

☐ **Verification Only of Fill and Seal**

Route to DNR Bureau:
☐ Drinking Water ☐ Watershed/Wastewater ☒ Remediation/Redevelopment
☐ Waste Management ☐ Other: _____

1. Well Location Information

County	WI Unique Well # of Removed Well	Hicap #
Brown	___ ___ ___ ___ ___	

Latitude / Longitude (see instructions) _____ N _____ W
Format Code: ☐ DD ☐ DDM
Method Code: ☐ GPS008 ☐ SCR002 ☐ OTH001

¼ / ¼	¼	Section	Township	Range
or Gov't Lot #			N	☒ E ☐ W

Well Street Address: 117 S. Chestnut Av / 412 Howard St

Well City, Village or Town	Well ZIP Code
City of Green Bay	54303

Subdivision Name	Lot #

Reason for Removal from Service	WI Unique Well # of Replacement Well
Test Borehole	___ ___ ___ ___ ___

3. Filled & Sealed Well / Drillhole / Borehole Information

☐ Monitoring Well
☐ Water Well **SP-2**
☒ Borehole / Drillhole

Original Construction Date (mm/dd/yyyy): 7/16/2020

If a Well Construction Report is available, please attach.

Construction Type:
☐ Drilled ☐ Driven (Sandpoint) ☐ Dug
☒ Other (specify): Geoprobe

Formation Type:
☒ Unconsolidated Formation ☐ Bedrock

Total Well Depth From Ground Surface (ft.)	Casing Diameter (in.)
4	1.5

Lower Drillhole Diameter (in.)	Casing Depth (ft.)

Was well annular space grouted? ☐ Yes ☐ No ☐ Unknown

If yes, to what depth (feet)?	Depth to Water (feet)

2. Facility / Owner Information

Facility Name: BMO Harris Bank Branch
Facility ID (FID or PWS):
License/Permit/Monitoring #:
Original Well Owner:
Present Well Owner: BMO Harris Bank NA
Mailing Address of Present Owner: 111 W. Monroe

City of Present Owner	State	ZIP Code
Chicago	IL	60603

4. Pump, Liner, Screen, Casing & Sealing Material

Pump and piping removed?	☐ Yes	☐ No	☒ N/A
Liner(s) removed?	☐ Yes	☐ No	☒ N/A
Liner(s) perforated?	☐ Yes	☐ No	☒ N/A
Screen removed?	☐ Yes	☐ No	☒ N/A
Casing left in place?	☐ Yes	☐ No	☒ N/A
Was casing cut off below surface?	☐ Yes	☐ No	☒ N/A
Did sealing material rise to surface?	☒ Yes	☐ No	☐ N/A
Did material settle after 24 hours?	☐ Yes	☒ No	☐ N/A
If yes, was hole retopped?	☐ Yes	☐ No	☐ N/A
If bentonite chips were used, were they hydrated with water from a known safe source?	☐ Yes	☒ No	☐ N/A

Required Method of Placing Sealing Material
☐ Conductor Pipe-Gravity ☐ Conductor Pipe-Pumped
☐ Screened & Poured (Bentonite Chips) ☐ Other (Explain): _____

Sealing Materials
☐ Neat Cement Grout ☐ Concrete
☐ Sand-Cement (Concrete) Grout ☐ Bentonite Chips

For Monitoring Wells and Monitoring Well Boreholes Only:
☒ Bentonite Chips ☐ Bentonite - Cement Grout
☐ Granular Bentonite ☐ Bentonite - Sand Slurry

5. Material Used to Fill Well / Drillhole

Material	From (ft.)	To (ft.)	No. Yards, Sacks Sealant or Volume (circle one)	Mix Ratio or Mud Weight
Chipped Bentonite	Surface	4	4 pounds	

6. Comments

7. Supervision of Work

Name of Person or Firm Doing Filling & Sealing	License #	Date of Filling & Sealing or Verification (mm/dd/yyyy)
PSI, Inc.		7/16/2020

Street or Route	Telephone Number
821 Corporate Court	(262) 521-2125

City	State	ZIP Code	Signature of Person Doing Work	Date Signed
Waukesha	WI	53189	Ryan Herpel	July 20, 2020

DNR Use Only

Date Received	Noted By

Comments:

State of Wis., Dept. of Natural Resources
dnr.wi.gov

Well / Drillhole / Borehole Filling & Sealing Report

Form 3300-005 (R 4/2015)

Notice: Completion of this report is required by chs. 160, 281, 283, 289, 291-293, 295, and 299, Wis. Stats., and chs. NR 141 and 812, Wis. Adm. Code. In accordance with chs. 281, 289, 291-293, 295, and 299, Wis. Stats., failure to file this form may result in a forfeiture of between $10-25,000, or imprisonment for up to one year, depending on the program and conduct involved. Personally identifiable information on this form is not intended to be used for any other purpose. Return form to the appropriate DNR office and bureau. See instructions on reverse for more information.

☐ **Verification Only of Fill and Seal**

Route to DNR Bureau:
☐ Drinking Water ☐ Watershed/Wastewater ☒ Remediation/Redevelopment
☐ Waste Management ☐ Other: _____

1. Well Location Information

County	WI Unique Well # of Removed Well	Hicap #
Brown	_ _ _ _ _ _ _	

Latitude / Longitude (see instructions) _____ N _____ W | Format Code: ☐ DD ☐ DDM | Method Code: ☐ GPS008 ☐ SCR002 ☐ OTH001

¼ / ¼	¼	Section	Township	Range
or Gov't Lot #			N	☒ E ☐ W

Well Street Address: 117 S. Chestnut Av / 412 Howard St

Well City, Village or Town	Well ZIP Code
City of Green Bay	54303

Subdivision Name	Lot #

Reason for Removal from Service	WI Unique Well # of Replacement Well
Test Borehole	_ _ _ _ _ _ _

3. Filled & Sealed Well / Drillhole / Borehole Information

☐ Monitoring Well
☐ Water Well **SP-3**
☒ Borehole / Drillhole

Original Construction Date (mm/dd/yyyy): 7/16/2020

If a Well Construction Report is available, please attach.

Construction Type:
☐ Drilled ☐ Driven (Sandpoint) ☐ Dug
☒ Other (specify): Geoprobe

Formation Type:
☒ Unconsolidated Formation ☐ Bedrock

Total Well Depth From Ground Surface (ft.)	Casing Diameter (in.)
4	1.5

Lower Drillhole Diameter (in.)	Casing Depth (ft.)

Was well annular space grouted? ☐ Yes ☐ No ☐ Unknown

If yes, to what depth (feet)?	Depth to Water (feet)

2. Facility / Owner Information

Facility Name: BMO Harris Bank Branch

Facility ID (FID or PWS):

License/Permit/Monitoring #:

Original Well Owner:

Present Well Owner: BMO Harris Bank NA

Mailing Address of Present Owner: 111 W. Monroe

City of Present Owner	State	ZIP Code
Chicago	IL	60603

4. Pump, Liner, Screen, Casing & Sealing Material

Pump and piping removed?	☐ Yes	☐ No	☒ N/A
Liner(s) removed?	☐ Yes	☐ No	☒ N/A
Liner(s) perforated?	☐ Yes	☐ No	☒ N/A
Screen removed?	☐ Yes	☐ No	☒ N/A
Casing left in place?	☐ Yes	☐ No	☒ N/A
Was casing cut off below surface?	☐ Yes	☐ No	☒ N/A
Did sealing material rise to surface?	☒ Yes	☐ No	☐ N/A
Did material settle after 24 hours?	☐ Yes	☒ No	☐ N/A
If yes, was hole retopped?	☐ Yes	☐ No	☐ N/A
If bentonite chips were used, were they hydrated with water from a known safe source?	☐ Yes	☒ No	☐ N/A

Required Method of Placing Sealing Material
☐ Conductor Pipe-Gravity ☐ Conductor Pipe-Pumped
☐ Screened & Poured (Bentonite Chips) ☐ Other (Explain): _____

Sealing Materials
☐ Neat Cement Grout ☐ Concrete
☐ Sand-Cement (Concrete) Grout ☐ Bentonite Chips

For Monitoring Wells and Monitoring Well Boreholes Only:
☒ Bentonite Chips ☐ Bentonite - Cement Grout
☐ Granular Bentonite ☐ Bentonite - Sand Slurry

5. Material Used to Fill Well / Drillhole

Material	From (ft.)	To (ft.)	No. Yards, Sacks Sealant or Volume (circle one)	Mix Ratio or Mud Weight
Chipped Bentonite	Surface	4	4 pounds	

6. Comments

7. Supervision of Work

Name of Person or Firm Doing Filling & Sealing	License #	Date of Filling & Sealing or Verification (mm/dd/yyyy)
PSI, Inc.		7/16/2020

Street or Route	Telephone Number
821 Corporate Court	(262) 521-2125

City	State	ZIP Code	Signature of Person Doing Work	Date Signed
Waukesha	WI	53189	Kurt Hempel	July 20, 2020

DNR Use Only

Date Received	Noted By

Comments:

State of Wis., Dept. of Natural Resources
dnr.wi.gov

Well / Drillhole / Borehole Filling & Sealing Report

Form 3300-005 (R 4/2015)

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☐ **Verification Only of Fill and Seal**

Route to DNR Bureau:
☐ Drinking Water ☐ Watershed/Wastewater ☒ Remediation/Redevelopment
☐ Waste Management ☐ Other: _____

1. Well Location Information

County	WI Unique Well # of Removed Well	Hicap #
Brown	_ _ _ _ _ _	

Latitude / Longitude (see instructions) _____ N _____ W | Format Code: ☐ DD ☐ DDM | Method Code: ☐ GPS008 ☐ SCR002 ☐ OTH001

¼ / ¼	¼	Section	Township	Range
or Gov't Lot #			N	☒ E ☐ W

Well Street Address: 117 S. Chestnut Av / 412 Howard St

Well City, Village or Town	Well ZIP Code
City of Green Bay	54303

Subdivision Name	Lot #

Reason for Removal from Service	WI Unique Well # of Replacement Well
Test Borehole	_ _ _ _ _ _

3. Filled & Sealed Well / Drillhole / Borehole Information

☐ Monitoring Well
☐ Water Well **SP-4**
☒ Borehole / Drillhole

Original Construction Date (mm/dd/yyyy): 7/16/2020

If a Well Construction Report is available, please attach.

Construction Type:
☐ Drilled ☐ Driven (Sandpoint) ☐ Dug
☒ Other (specify): Geoprobe

Formation Type:
☒ Unconsolidated Formation ☐ Bedrock

Total Well Depth From Ground Surface (ft.)	Casing Diameter (in.)
4	1.5

Lower Drillhole Diameter (in.)	Casing Depth (ft.)

Was well annular space grouted? ☐ Yes ☐ No ☐ Unknown

If yes, to what depth (feet)?	Depth to Water (feet)

2. Facility / Owner Information

Facility Name: BMO Harris Bank Branch

Facility ID (FID or PWS):

License/Permit/Monitoring #:

Original Well Owner:

Present Well Owner: BMO Harris Bank NA

Mailing Address of Present Owner: 111 W. Monroe

City of Present Owner	State	ZIP Code
Chicago	IL	60603

4. Pump, Liner, Screen, Casing & Sealing Material

Pump and piping removed?	☐ Yes	☐ No	☒ N/A
Liner(s) removed?	☐ Yes	☐ No	☒ N/A
Liner(s) perforated?	☐ Yes	☐ No	☒ N/A
Screen removed?	☐ Yes	☐ No	☒ N/A
Casing left in place?	☐ Yes	☐ No	☒ N/A
Was casing cut off below surface?	☐ Yes	☐ No	☒ N/A
Did sealing material rise to surface?	☒ Yes	☐ No	☐ N/A
Did material settle after 24 hours?	☐ Yes	☒ No	☐ N/A
If yes, was hole retopped?	☐ Yes	☐ No	☐ N/A
If bentonite chips were used, were they hydrated with water from a known safe source?	☐ Yes	☒ No	☐ N/A

Required Method of Placing Sealing Material
☐ Conductor Pipe-Gravity ☐ Conductor Pipe-Pumped
☐ Screened & Poured (Bentonite Chips) ☐ Other (Explain): _____

Sealing Materials
☐ Neat Cement Grout ☐ Concrete
☐ Sand-Cement (Concrete) Grout ☐ Bentonite Chips

For Monitoring Wells and Monitoring Well Boreholes Only:
☒ Bentonite Chips ☐ Bentonite - Cement Grout
☐ Granular Bentonite ☐ Bentonite - Sand Slurry

5. Material Used to Fill Well / Drillhole

	From (ft.)	To (ft.)	No. Yards, Sacks Sealant or Volume (circle one)	Mix Ratio or Mud Weight
Chipped Bentonite	Surface	4	4 pounds	

6. Comments

7. Supervision of Work

Name of Person or Firm Doing Filling & Sealing	License #	Date of Filling & Sealing or Verification (mm/dd/yyyy)
PSI, Inc.		7/16/2020

Street or Route	Telephone Number
821 Corporate Court	(262) 521-2125

City	State	ZIP Code	Signature of Person Doing Work	Date Signed
Waukesha	WI	53189		July 20, 2020

DNR Use Only

Date Received	Noted By

Comments:

State of Wis., Dept. of Natural Resources
dnr.wi.gov

Well / Drillhole / Borehole Filling & Sealing Report

Form 3300-005 (R 4/2015)

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☐ **Verification Only of Fill and Seal**

Route to DNR Bureau:
☐ Drinking Water ☐ Watershed/Wastewater ☒ Remediation/Redevelopment
☐ Waste Management ☐ Other: _____

1. Well Location Information

County	WI Unique Well # of Removed Well	Hicap #
Brown	_ _ _ _ _	

Latitude / Longitude (see instructions) _____ N _____ W | Format Code: ☐ DD ☐ DDM | Method Code: ☐ GPS008 ☐ SCR002 ☐ OTH001

¼ / ¼	¼	Section	Township	Range
or Gov't Lot #			N	☒ E ☐ W

Well Street Address: 117 S. Chestnut Av / 412 Howard St

Well City, Village or Town	Well ZIP Code
City of Green Bay	54303

Subdivision Name	Lot #

Reason for Removal from Service	WI Unique Well # of Replacement Well
Test Borehole	_ _ _ _ _

3. Filled & Sealed Well / Drillhole / Borehole Information

☐ Monitoring Well
☐ Water Well **SP-10**
☒ Borehole / Drillhole

Original Construction Date (mm/dd/yyyy): 12/2/2020

If a Well Construction Report is available, please attach.

Construction Type:
☐ Drilled ☐ Driven (Sandpoint) ☐ Dug
☒ Other (specify): Geoprobe

Formation Type:
☒ Unconsolidated Formation ☐ Bedrock

Total Well Depth From Ground Surface (ft.)	Casing Diameter (in.)
5	1.5

Lower Drillhole Diameter (in.)	Casing Depth (ft.)

Was well annular space grouted? ☐ Yes ☐ No ☐ Unknown

If yes, to what depth (feet)?	Depth to Water (feet)

2. Facility / Owner Information

Facility Name: BMO Harris Bank Branch

Facility ID (FID or PWS):

License/Permit/Monitoring #:

Original Well Owner:

Present Well Owner: BMO Harris Bank NA

Mailing Address of Present Owner: 111 W. Monroe

City of Present Owner	State	ZIP Code
Chicago	IL	60603

4. Pump, Liner, Screen, Casing & Sealing Material

Pump and piping removed?	☐ Yes	☐ No	☒ N/A
Liner(s) removed?	☐ Yes	☐ No	☒ N/A
Liner(s) perforated?	☐ Yes	☐ No	☒ N/A
Screen removed?	☐ Yes	☐ No	☒ N/A
Casing left in place?	☐ Yes	☐ No	☒ N/A
Was casing cut off below surface?	☐ Yes	☐ No	☒ N/A
Did sealing material rise to surface?	☒ Yes	☐ No	☐ N/A
Did material settle after 24 hours?	☐ Yes	☒ No	☐ N/A
If yes, was hole retopped?	☐ Yes	☐ No	☐ N/A
If bentonite chips were used, were they hydrated with water from a known safe source?	☐ Yes	☒ No	☐ N/A

Required Method of Placing Sealing Material
☐ Conductor Pipe-Gravity ☐ Conductor Pipe-Pumped
☐ Screened & Poured (Bentonite Chips) ☐ Other (Explain): _____

Sealing Materials
☐ Neat Cement Grout ☐ Concrete
☐ Sand-Cement (Concrete) Grout ☐ Bentonite Chips

For Monitoring Wells and Monitoring Well Boreholes Only:
☒ Bentonite Chips ☐ Bentonite - Cement Grout
☐ Granular Bentonite ☐ Bentonite - Sand Slurry

5. Material Used to Fill Well / Drillhole

	From (ft.)	To (ft.)	No. Yards, Sacks Sealant or Volume (circle one)	Mix Ratio or Mud Weight
Chipped Bentonite	Surface	5	5 pounds	

6. Comments

7. Supervision of Work

Name of Person or Firm Doing Filling & Sealing	License #	Date of Filling & Sealing or Verification (mm/dd/yyyy)
PSI, Inc.		12/2/2020

Street or Route	Telephone Number
821 Corporate Court	(262) 521-2125

City	State	ZIP Code	Signature of Person Doing Work	Date Signed
Waukesha	WI	53189		December 11, 2020

DNR Use Only

Date Received	Noted By

Comments:

State of Wis., Dept. of Natural Resources
dnr.wi.gov

Well / Drillhole / Borehole Filling & Sealing Report

Form 3300-005 (R 4/2015)

Notice: Completion of this report is required by chs. 160, 281, 283, 289, 291-293, 295, and 299, Wis. Stats., and chs. NR 141 and 812, Wis. Adm. Code. In accordance with chs. 281, 289, 291-293, 295, and 299, Wis. Stats., failure to file this form may result in a forfeiture of between $10-25,000, or imprisonment for up to one year, depending on the program and conduct involved. Personally identifiable information on this form is not intended to be used for any other purpose. Return form to the appropriate DNR office and bureau. See instructions on reverse for more information.

☐ **Verification Only of Fill and Seal**

Route to DNR Bureau:
☐ Drinking Water ☐ Watershed/Wastewater ☒ Remediation/Redevelopment
☐ Waste Management ☐ Other: _____

1. Well Location Information

County	WI Unique Well # of Removed Well	Hicap #
Brown	___ ___ ___ ___ ___	

Latitude / Longitude (see instructions): _____ N _____ W
Format Code: ☐ DD ☐ DDM
Method Code: ☐ GPS008 ☐ SCR002 ☐ OTH001

¼ / ¼	¼	Section	Township	Range
or Gov't Lot #			N	☒ E ☐ W

Well Street Address: 117 S. Chestnut Av / 412 Howard St

Well City, Village or Town	Well ZIP Code
City of Green Bay	54303

Subdivision Name	Lot #

Reason for Removal from Service	WI Unique Well # of Replacement Well
Test Borehole	___ ___ ___ ___ ___

3. Filled & Sealed Well / Drillhole / Borehole Information

☐ Monitoring Well
☐ Water Well **SP-11**
☒ Borehole / Drillhole

Original Construction Date (mm/dd/yyyy): 12/2/2020

If a Well Construction Report is available, please attach.

Construction Type:
☐ Drilled ☐ Driven (Sandpoint) ☐ Dug
☒ Other (specify): Geoprobe

Formation Type:
☒ Unconsolidated Formation ☐ Bedrock

Total Well Depth From Ground Surface (ft.)	Casing Diameter (in.)
5	1.5

Lower Drillhole Diameter (in.)	Casing Depth (ft.)

Was well annular space grouted? ☐ Yes ☐ No ☐ Unknown

If yes, to what depth (feet)?	Depth to Water (feet)

2. Facility / Owner Information

Facility Name: BMO Harris Bank Branch
Facility ID (FID or PWS):
License/Permit/Monitoring #:
Original Well Owner:
Present Well Owner: BMO Harris Bank NA
Mailing Address of Present Owner: 111 W. Monroe

City of Present Owner	State	ZIP Code
Chicago	IL	60603

4. Pump, Liner, Screen, Casing & Sealing Material

Pump and piping removed?	☐ Yes	☐ No	☒ N/A
Liner(s) removed?	☐ Yes	☐ No	☒ N/A
Liner(s) perforated?	☐ Yes	☐ No	☒ N/A
Screen removed?	☐ Yes	☐ No	☒ N/A
Casing left in place?	☐ Yes	☐ No	☒ N/A
Was casing cut off below surface?	☐ Yes	☐ No	☒ N/A
Did sealing material rise to surface?	☒ Yes	☐ No	☐ N/A
Did material settle after 24 hours?	☐ Yes	☒ No	☐ N/A
If yes, was hole retopped?	☐ Yes	☐ No	☐ N/A
If bentonite chips were used, were they hydrated with water from a known safe source?	☐ Yes	☒ No	☐ N/A

Required Method of Placing Sealing Material
☐ Conductor Pipe-Gravity ☐ Conductor Pipe-Pumped
☐ Screened & Poured (Bentonite Chips) ☐ Other (Explain): _____

Sealing Materials
☐ Neat Cement Grout ☐ Concrete
☐ Sand-Cement (Concrete) Grout ☐ Bentonite Chips

For Monitoring Wells and Monitoring Well Boreholes Only:
☒ Bentonite Chips ☐ Bentonite - Cement Grout
☐ Granular Bentonite ☐ Bentonite - Sand Slurry

5. Material Used to Fill Well / Drillhole

	From (ft.)	To (ft.)	No. Yards, Sacks Sealant or Volume (circle one)	Mix Ratio or Mud Weight
Chipped Bentonite	Surface	5	5 pounds	

6. Comments

7. Supervision of Work

Name of Person or Firm Doing Filling & Sealing	License #	Date of Filling & Sealing or Verification (mm/dd/yyyy)
PSI, Inc.		12/2/2020

Street or Route	Telephone Number
821 Corporate Court	(262) 521-2125

City	State	ZIP Code	Signature of Person Doing Work	Date Signed
Waukesha	WI	53189		December 11, 2020

DNR Use Only

Date Received	Noted By

Comments:

State of Wis., Dept. of Natural Resources
dnr.wi.gov

Well / Drillhole / Borehole Filling & Sealing Report

Form 3300-005 (R 4/2015)

Notice: Completion of this report is required by chs. 160, 281, 283, 289, 291-293, 295, and 299, Wis. Stats., and chs. NR 141 and 812, Wis. Adm. Code. In accordance with chs. 281, 289, 291-293, 295, and 299, Wis. Stats., failure to file this form may result in a forfeiture of between $10-25,000, or imprisonment for up to one year, depending on the program and conduct involved. Personally identifiable information on this form is not intended to be used for any other purpose. Return form to the appropriate DNR office and bureau. See instructions on reverse for more information.

☐ **Verification Only of Fill and Seal**

Route to DNR Bureau:
☐ Drinking Water ☐ Watershed/Wastewater ☒ Remediation/Redevelopment
☐ Waste Management ☐ Other:

1. Well Location Information

County	WI Unique Well # of Removed Well	Hicap #
Brown		

Latitude / Longitude (see instructions): ____ N ____ W
Format Code: ☐ DD ☐ DDM
Method Code: ☐ GPS008 ☐ SCR002 ☐ OTH001

¼ / ¼	¼	Section	Township	Range
or Gov't Lot #			N	☒ E ☐ W

Well Street Address: 117 S. Chestnut Av / 412 Howard St

Well City, Village or Town	Well ZIP Code
City of Green Bay	54303

Subdivision Name	Lot #

Reason for Removal from Service	WI Unique Well # of Replacement Well
Test Borehole	

3. Filled & Sealed Well / Drillhole / Borehole Information

☐ Monitoring Well
☐ Water Well **SP-12**
☒ Borehole / Drillhole

Original Construction Date (mm/dd/yyyy): 12/2/2020

If a Well Construction Report is available, please attach.

Construction Type:
☐ Drilled ☐ Driven (Sandpoint) ☐ Dug
☒ Other (specify): Geoprobe

Formation Type:
☒ Unconsolidated Formation ☐ Bedrock

Total Well Depth From Ground Surface (ft.)	Casing Diameter (in.)
4	1.5

Lower Drillhole Diameter (in.)	Casing Depth (ft.)

Was well annular space grouted? ☐ Yes ☐ No ☐ Unknown

If yes, to what depth (feet)?	Depth to Water (feet)

2. Facility / Owner Information

Facility Name: BMO Harris Bank Branch
Facility ID (FID or PWS):
License/Permit/Monitoring #:
Original Well Owner:
Present Well Owner: BMO Harris Bank NA
Mailing Address of Present Owner: 111 W. Monroe

City of Present Owner	State	ZIP Code
Chicago	IL	60603

4. Pump, Liner, Screen, Casing & Sealing Material

Pump and piping removed?	☐ Yes	☐ No	☒ N/A
Liner(s) removed?	☐ Yes	☐ No	☒ N/A
Liner(s) perforated?	☐ Yes	☐ No	☒ N/A
Screen removed?	☐ Yes	☐ No	☒ N/A
Casing left in place?	☐ Yes	☐ No	☒ N/A
Was casing cut off below surface?	☐ Yes	☐ No	☒ N/A
Did sealing material rise to surface?	☒ Yes	☐ No	☐ N/A
Did material settle after 24 hours?	☐ Yes	☒ No	☐ N/A
If yes, was hole retopped?	☐ Yes	☐ No	☐ N/A
If bentonite chips were used, were they hydrated with water from a known safe source?	☐ Yes	☒ No	☐ N/A

Required Method of Placing Sealing Material
☐ Conductor Pipe-Gravity ☐ Conductor Pipe-Pumped
☐ Screened & Poured (Bentonite Chips) ☐ Other (Explain):

Sealing Materials
☐ Neat Cement Grout ☐ Concrete
☐ Sand-Cement (Concrete) Grout ☐ Bentonite Chips

For Monitoring Wells and Monitoring Well Boreholes Only:
☒ Bentonite Chips ☐ Bentonite - Cement Grout
☐ Granular Bentonite ☐ Bentonite - Sand Slurry

5. Material Used to Fill Well / Drillhole

	From (ft.)	To (ft.)	No. Yards, Sacks Sealant or Volume (circle one)	Mix Ratio or Mud Weight
Chipped Bentonite	Surface	4	4 pounds	

6. Comments

7. Supervision of Work

Name of Person or Firm Doing Filling & Sealing	License #	Date of Filling & Sealing or Verification (mm/dd/yyyy)
PSI, Inc.		12/2/2020

Street or Route	Telephone Number
821 Corporate Court	(262) 521-2125

City	State	ZIP Code	Signature of Person Doing Work	Date Signed
Waukesha	WI	53189	Kay Hegert	December 11, 2020

DNR Use Only

Date Received	Noted By

Comments:

State of Wis., Dept. of Natural Resources
dnr.wi.gov

Well / Drillhole / Borehole Filling & Sealing Report

Form 3300-005 (R 4/2015)

Notice: Completion of this report is required by chs. 160, 281, 283, 289, 291-293, 295, and 299, Wis. Stats., and chs. NR 141 and 812, Wis. Adm. Code. In accordance with chs. 281, 289, 291-293, 295, and 299, Wis. Stats., failure to file this form may result in a forfeiture of between $10-25,000, or imprisonment for up to one year, depending on the program and conduct involved. Personally identifiable information on this form is not intended to be used for any other purpose. Return form to the appropriate DNR office and bureau. See instructions on reverse for more information.

☐ **Verification Only of Fill and Seal**

Route to DNR Bureau:
☐ Drinking Water ☐ Watershed/Wastewater ☒ Remediation/Redevelopment
☐ Waste Management ☐ Other: _____

1. Well Location Information

County	WI Unique Well # of Removed Well	Hicap #
Brown	_ _ _ _ _ _ _	

Latitude / Longitude (see instructions) _____ N _____ W | Format Code: ☐ DD ☐ DDM | Method Code: ☐ GPS008 ☐ SCR002 ☐ OTH001

¼ / ¼	¼	Section	Township	Range
or Gov't Lot #			N	☒ E ☐ W

Well Street Address: 117 S. Chestnut Av / 412 Howard St

Well City, Village or Town	Well ZIP Code
City of Green Bay	54303

Subdivision Name	Lot #

Reason for Removal from Service	WI Unique Well # of Replacement Well
Test Borehole	_ _ _ _ _ _ _

2. Facility / Owner Information

Facility Name: BMO Harris Bank Branch

Facility ID (FID or PWS):

License/Permit/Monitoring #:

Original Well Owner:

Present Well Owner: BMO Harris Bank NA

Mailing Address of Present Owner: 111 W. Monroe

City of Present Owner	State	ZIP Code
Chicago	IL	60603

3. Filled & Sealed Well / Drillhole / Borehole Information

☐ Monitoring Well
☐ Water Well **SP-14**
☒ Borehole / Drillhole

Original Construction Date (mm/dd/yyyy): 12/2/2020

If a Well Construction Report is available, please attach.

Construction Type:
☐ Drilled ☐ Driven (Sandpoint) ☐ Dug
☒ Other (specify): Geoprobe

Formation Type:
☒ Unconsolidated Formation ☐ Bedrock

Total Well Depth From Ground Surface (ft.)	Casing Diameter (in.)
4	1.5

Lower Drillhole Diameter (in.)	Casing Depth (ft.)

Was well annular space grouted? ☐ Yes ☐ No ☐ Unknown

If yes, to what depth (feet)?	Depth to Water (feet)

4. Pump, Liner, Screen, Casing & Sealing Material

Pump and piping removed?	☐ Yes	☐ No	☒ N/A
Liner(s) removed?	☐ Yes	☐ No	☒ N/A
Liner(s) perforated?	☐ Yes	☐ No	☒ N/A
Screen removed?	☐ Yes	☐ No	☒ N/A
Casing left in place?	☐ Yes	☐ No	☒ N/A
Was casing cut off below surface?	☐ Yes	☐ No	☒ N/A
Did sealing material rise to surface?	☒ Yes	☐ No	☐ N/A
Did material settle after 24 hours?	☐ Yes	☒ No	☐ N/A
If yes, was hole retopped?	☐ Yes	☐ No	☐ N/A
If bentonite chips were used, were they hydrated with water from a known safe source?	☐ Yes	☒ No	☐ N/A

Required Method of Placing Sealing Material
☐ Conductor Pipe-Gravity ☐ Conductor Pipe-Pumped
☐ Screened & Poured (Bentonite Chips) ☐ Other (Explain): _____

Sealing Materials
☐ Neat Cement Grout ☐ Concrete
☐ Sand-Cement (Concrete) Grout ☐ Bentonite Chips

For Monitoring Wells and Monitoring Well Boreholes Only:
☒ Bentonite Chips ☐ Bentonite - Cement Grout
☐ Granular Bentonite ☐ Bentonite - Sand Slurry

5. Material Used to Fill Well / Drillhole

	From (ft.)	To (ft.)	No. Yards, Sacks Sealant or Volume (circle one)	Mix Ratio or Mud Weight
Chipped Bentonite	Surface	4	4 pounds	

6. Comments

7. Supervision of Work

Name of Person or Firm Doing Filling & Sealing	License #	Date of Filling & Sealing or Verification (mm/dd/yyyy)
PSI, Inc.		12/2/2020

Street or Route	Telephone Number
821 Corporate Court	(262) 521-2125

City	State	ZIP Code	Signature of Person Doing Work	Date Signed
Waukesha	WI	53189	Kurt Heyer	December 11, 2020

DNR Use Only

Date Received	Noted By

Comments

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

July 22, 2020

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

RE: Project: 0542126 BMO BANK - GREEN BAY
Pace Project No.: 40211351

Dear Patrick Patterson:

Enclosed are the analytical results for sample(s) received by the laboratory on July 17, 2020. 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

Enclosures

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

CERTIFICATIONS

Project: 0542126 BMO BANK - GREEN BAY
Pace Project No.: 40211351

Pace Analytical Services Green Bay
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
North Dakota Certification #: R-150
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

REPORT OF LABORATORY ANALYSIS

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

SAMPLE SUMMARY

Project: 0542126 BMO BANK - GREEN BAY
Pace Project No.: 40211351

Lab ID	Sample ID	Matrix	Date Collected	Date Received
40211351001	**MW-2**	Water	07/17/20 11:00	07/17/20 14:15
40211351002	**MW-3**	Water	07/17/20 11:30	07/17/20 14:15
40211351003	**MW-4**	Water	07/17/20 11:50	07/17/20 14:15
40211351004	**MW-5**	Water	07/17/20 12:20	07/17/20 14:15
40211351005	**MW-6**	Water	07/17/20 12:45	07/17/20 14:15

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

SAMPLE ANALYTE COUNT

Project: 0542126 BMO BANK - GREEN BAY
Pace Project No.: 40211351

Lab ID	Sample ID	Method	Analysts	Analytes Reported	Laboratory
40211351001	**MW-2**	EPA 6010	TXW	7	PASI-G
		EPA 7470	AJT	1	PASI-G
		EPA 8270 by HVI	TPO	21	PASI-G
		EPA 8260	LAP	64	PASI-G
40211351002	**MW-3**	EPA 6010	TXW	7	PASI-G
		EPA 7470	AJT	1	PASI-G
		EPA 8270 by HVI	TPO	21	PASI-G
		EPA 8260	LAP	64	PASI-G
40211351003	**MW-4**	EPA 6010	TXW	7	PASI-G
		EPA 7470	AJT	1	PASI-G
		EPA 8270 by HVI	TPO	21	PASI-G
		EPA 8260	LAP	64	PASI-G
40211351004	**MW-5**	EPA 6010	TXW	7	PASI-G
		EPA 7470	AJT	1	PASI-G
		EPA 8270 by HVI	TPO	21	PASI-G
		EPA 8260	LAP	64	PASI-G
40211351005	**MW-6**	EPA 6010	TXW	7	PASI-G
		EPA 7470	AJT	1	PASI-G
		EPA 8270 by HVI	TPO	21	PASI-G
		EPA 8260	LAP	64	PASI-G

PASI-G = Pace Analytical Services - Green Bay

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

SUMMARY OF DETECTION

Project: 0542126 BMO BANK - GREEN BAY
Pace Project No.: 40211351

Lab Sample ID / Method	Client Sample ID / Parameters	Result	Units	Report Limit	Analyzed	Qualifiers
40211351001	**MW-2**					
EPA 6010	Barium, Dissolved	523	ug/L	5.0	07/20/20 15:56	
EPA 8270 by HVI	Acenaphthene	0.013J	ug/L	0.030	07/17/20 21:00	
EPA 8270 by HVI	Acenaphthylene	0.14	ug/L	0.025	07/17/20 21:00	
EPA 8270 by HVI	Fluoranthene	0.014J	ug/L	0.053	07/17/20 21:00	B
EPA 8270 by HVI	1-Methylnaphthalene	0.051	ug/L	0.029	07/17/20 21:00	
EPA 8270 by HVI	2-Methylnaphthalene	0.022J	ug/L	0.024	07/17/20 21:00	L2
EPA 8270 by HVI	Naphthalene	0.68	ug/L	0.091	07/17/20 21:00	
EPA 8270 by HVI	Phenanthrene	0.031J	ug/L	0.068	07/17/20 21:00	
EPA 8270 by HVI	Pyrene	0.012J	ug/L	0.038	07/17/20 21:00	B
EPA 8270 by HVI	Total PAHs	0.99	ug/L		07/17/20 21:00	
EPA 8260	Benzene	0.58J	ug/L	1.0	07/20/20 20:42	
EPA 8260	n-Butylbenzene	6.1	ug/L	2.4	07/20/20 20:42	
EPA 8260	sec-Butylbenzene	19.4	ug/L	5.0	07/20/20 20:42	
EPA 8260	tert-Butylbenzene	3.4	ug/L	1.0	07/20/20 20:42	
EPA 8260	1,2-Dichlorobenzene	1.5J	ug/L	2.4	07/20/20 20:42	
EPA 8260	cis-1,2-Dichloroethene	0.88J	ug/L	1.0	07/20/20 20:42	
EPA 8260	1,2-Dichloropropane	0.38J	ug/L	1.0	07/20/20 20:42	
EPA 8260	Isopropylbenzene (Cumene)	17.0	ug/L	5.6	07/20/20 20:42	
EPA 8260	n-Propylbenzene	17.7	ug/L	5.0	07/20/20 20:42	
EPA 8260	Vinyl chloride	0.78J	ug/L	1.0	07/20/20 20:42	
40211351002	**MW-3**					
EPA 6010	Barium, Dissolved	339	ug/L	5.0	07/20/20 15:59	
EPA 8270 by HVI	Acenaphthene	0.021J	ug/L	0.029	07/17/20 21:19	
EPA 8270 by HVI	Acenaphthylene	0.039	ug/L	0.024	07/17/20 21:19	
EPA 8270 by HVI	Anthracene	0.020J	ug/L	0.051	07/17/20 21:19	
EPA 8270 by HVI	Benzo(b)fluoranthene	0.0056J	ug/L	0.028	07/17/20 21:19	
EPA 8270 by HVI	Chrysene	0.017J	ug/L	0.063	07/17/20 21:19	
EPA 8270 by HVI	Fluoranthene	0.015J	ug/L	0.052	07/17/20 21:19	B
EPA 8270 by HVI	Fluorene	0.011J	ug/L	0.039	07/17/20 21:19	
EPA 8270 by HVI	1-Methylnaphthalene	0.027J	ug/L	0.029	07/17/20 21:19	
EPA 8270 by HVI	2-Methylnaphthalene	0.040	ug/L	0.024	07/17/20 21:19	L2
EPA 8270 by HVI	Naphthalene	0.10	ug/L	0.089	07/17/20 21:19	
EPA 8270 by HVI	Phenanthrene	0.061J	ug/L	0.067	07/17/20 21:19	
EPA 8270 by HVI	Pyrene	0.012J	ug/L	0.037	07/17/20 21:19	B
EPA 8270 by HVI	Total PAHs	0.38	ug/L		07/17/20 21:19	
EPA 8260	n-Butylbenzene	1.2J	ug/L	2.4	07/20/20 21:01	
EPA 8260	sec-Butylbenzene	6.9	ug/L	5.0	07/20/20 21:01	
EPA 8260	tert-Butylbenzene	1.1	ug/L	1.0	07/20/20 21:01	
EPA 8260	cis-1,2-Dichloroethene	55.9	ug/L	1.0	07/20/20 21:01	
EPA 8260	trans-1,2-Dichloroethene	3.7	ug/L	1.5	07/20/20 21:01	
EPA 8260	1,2-Dichloropropane	1.1	ug/L	1.0	07/20/20 21:01	
EPA 8260	Isopropylbenzene (Cumene)	3.2J	ug/L	5.6	07/20/20 21:01	
EPA 8260	n-Propylbenzene	0.95J	ug/L	5.0	07/20/20 21:01	
EPA 8260	Trichloroethene	0.90J	ug/L	1.0	07/20/20 21:01	
EPA 8260	Vinyl chloride	19.8	ug/L	1.0	07/20/20 21:01	

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

SUMMARY OF DETECTION

Project: 0542126 BMO BANK - GREEN BAY
Pace Project No.: 40211351

Lab Sample ID / Method	Client Sample ID / Parameters	Result	Units	Report Limit	Analyzed	Qualifiers
40211351003	**MW-4**					
EPA 6010	Barium, Dissolved	771	ug/L	5.0	07/20/20 16:01	
EPA 8270 by HVI	Acenaphthene	0.14	ug/L	0.028	07/17/20 21:37	
EPA 8270 by HVI	Acenaphthylene	0.043	ug/L	0.023	07/17/20 21:37	
EPA 8270 by HVI	Anthracene	0.027J	ug/L	0.048	07/17/20 21:37	
EPA 8270 by HVI	Benzo(a)anthracene	0.011J	ug/L	0.035	07/17/20 21:37	
EPA 8270 by HVI	Benzo(b)fluoranthene	0.0089J	ug/L	0.027	07/17/20 21:37	
EPA 8270 by HVI	Benzo(g,h,i)perylene	0.0063J	ug/L	0.031	07/17/20 21:37	
EPA 8270 by HVI	Benzo(k)fluoranthene	0.0086J	ug/L	0.035	07/17/20 21:37	B
EPA 8270 by HVI	Chrysene	0.016J	ug/L	0.060	07/17/20 21:37	
EPA 8270 by HVI	Fluoranthene	0.035J	ug/L	0.049	07/17/20 21:37	B
EPA 8270 by HVI	Fluorene	0.042	ug/L	0.037	07/17/20 21:37	
EPA 8270 by HVI	1-Methylnaphthalene	0.094	ug/L	0.027	07/17/20 21:37	
EPA 8270 by HVI	2-Methylnaphthalene	0.11	ug/L	0.023	07/17/20 21:37	L2
EPA 8270 by HVI	Naphthalene	0.27	ug/L	0.085	07/17/20 21:37	
EPA 8270 by HVI	Phenanthrene	0.14	ug/L	0.064	07/17/20 21:37	
EPA 8270 by HVI	Pyrene	0.026J	ug/L	0.035	07/17/20 21:37	B
EPA 8270 by HVI	Total PAHs	1.0	ug/L		07/17/20 21:37	
EPA 8260	Benzene	0.30J	ug/L	1.0	07/20/20 21:20	
EPA 8260	n-Butylbenzene	2.2J	ug/L	2.4	07/20/20 21:20	
EPA 8260	sec-Butylbenzene	5.2	ug/L	5.0	07/20/20 21:20	
EPA 8260	tert-Butylbenzene	0.43J	ug/L	1.0	07/20/20 21:20	
EPA 8260	cis-1,2-Dichloroethene	0.90J	ug/L	1.0	07/20/20 21:20	
EPA 8260	Isopropylbenzene (Cumene)	2.9J	ug/L	5.6	07/20/20 21:20	
EPA 8260	p-Isopropyltoluene	2.6J	ug/L	2.7	07/20/20 21:20	
EPA 8260	n-Propylbenzene	3.7J	ug/L	5.0	07/20/20 21:20	
EPA 8260	Vinyl chloride	1.2	ug/L	1.0	07/20/20 21:20	
40211351004	**MW-5**					
EPA 6010	Barium, Dissolved	201	ug/L	5.0	07/20/20 16:04	
EPA 8270 by HVI	Acenaphthene	0.010J	ug/L	0.029	07/17/20 20:23	
EPA 8270 by HVI	Anthracene	0.030J	ug/L	0.050	07/17/20 20:23	
EPA 8270 by HVI	Benzo(b)fluoranthene	0.0062J	ug/L	0.027	07/17/20 20:23	
EPA 8270 by HVI	Chrysene	0.014J	ug/L	0.062	07/17/20 20:23	
EPA 8270 by HVI	Fluoranthene	0.020J	ug/L	0.051	07/17/20 20:23	B
EPA 8270 by HVI	Fluorene	0.018J	ug/L	0.038	07/17/20 20:23	
EPA 8270 by HVI	1-Methylnaphthalene	0.021J	ug/L	0.028	07/17/20 20:23	
EPA 8270 by HVI	2-Methylnaphthalene	0.020J	ug/L	0.023	07/17/20 20:23	L2
EPA 8270 by HVI	Naphthalene	0.082J	ug/L	0.087	07/17/20 20:23	
EPA 8270 by HVI	Phenanthrene	0.042J	ug/L	0.066	07/17/20 20:23	
EPA 8270 by HVI	Pyrene	0.017J	ug/L	0.036	07/17/20 20:23	B
EPA 8270 by HVI	Total PAHs	0.30	ug/L		07/17/20 20:23	
EPA 8260	sec-Butylbenzene	3.1J	ug/L	5.0	07/20/20 21:40	
EPA 8260	cis-1,2-Dichloroethene	0.65J	ug/L	1.0	07/20/20 21:40	
EPA 8260	Tetrachloroethene	0.85J	ug/L	1.1	07/20/20 21:40	
EPA 8260	Trichloroethene	1.9	ug/L	1.0	07/20/20 21:40	
EPA 8260	1,2,4-Trimethylbenzene	1.1J	ug/L	2.8	07/20/20 21:40	

REPORT OF LABORATORY ANALYSIS

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

SUMMARY OF DETECTION

Project: 0542126 BMO BANK - GREEN BAY
Pace Project No.: 40211351

Lab Sample ID / Method	Client Sample ID / Parameters	Result	Units	Report Limit	Analyzed	Qualifiers
40211351005	**MW-6**					
EPA 6010	Barium, Dissolved	114	ug/L	5.0	07/20/20 16:06	
EPA 8270 by HVI	Acenaphthene	0.018J	ug/L	0.029	07/17/20 20:42	
EPA 8270 by HVI	Anthracene	0.010J	ug/L	0.050	07/17/20 20:42	
EPA 8270 by HVI	Benzo(a)anthracene	0.011J	ug/L	0.036	07/17/20 20:42	
EPA 8270 by HVI	Benzo(a)pyrene	0.012J	ug/L	0.051	07/17/20 20:42	
EPA 8270 by HVI	Benzo(b)fluoranthene	0.018J	ug/L	0.028	07/17/20 20:42	
EPA 8270 by HVI	Benzo(g,h,i)perylene	0.013J	ug/L	0.033	07/17/20 20:42	
EPA 8270 by HVI	Benzo(k)fluoranthene	0.012J	ug/L	0.036	07/17/20 20:42	B
EPA 8270 by HVI	Chrysene	0.028J	ug/L	0.063	07/17/20 20:42	
EPA 8270 by HVI	Fluoranthene	0.076	ug/L	0.051	07/17/20 20:42	B
EPA 8270 by HVI	Fluorene	0.031J	ug/L	0.038	07/17/20 20:42	
EPA 8270 by HVI	1-Methylnaphthalene	0.010J	ug/L	0.028	07/17/20 20:42	
EPA 8270 by HVI	2-Methylnaphthalene	0.0095J	ug/L	0.024	07/17/20 20:42	L2
EPA 8270 by HVI	Naphthalene	0.033J	ug/L	0.088	07/17/20 20:42	
EPA 8270 by HVI	Phenanthrene	0.062J	ug/L	0.066	07/17/20 20:42	
EPA 8270 by HVI	Pyrene	0.041	ug/L	0.037	07/17/20 20:42	B
EPA 8270 by HVI	Total PAHs	0.40	ug/L		07/17/20 20:42	
EPA 8260	cis-1,2-Dichloroethene	1.2	ug/L	1.0	07/20/20 21:59	
EPA 8260	trans-1,2-Dichloroethene	1.2J	ug/L	1.5	07/20/20 21:59	
EPA 8260	Tetrachloroethene	7.4	ug/L	1.1	07/20/20 21:59	
EPA 8260	Trichloroethene	3.3	ug/L	1.0	07/20/20 21:59	
EPA 8260	Vinyl chloride	0.37J	ug/L	1.0	07/20/20 21:59	

REPORT OF LABORATORY ANALYSIS

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

PROJECT NARRATIVE

Project: 0542126 BMO BANK - GREEN BAY
Pace Project No.: 40211351

Method: **EPA 6010**
Description: 6010 MET ICP, Dissolved
Client: PSI - Waukesha
Date: July 22, 2020

General Information:
5 samples were analyzed for EPA 6010 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:

Pace Analytical Services, LLC
1241 Bellevue Street - Suite 9
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PROJECT NARRATIVE

Project: 0542126 BMO BANK - GREEN BAY
Pace Project No.: 40211351

Method: **EPA 7470**
Description: 7470 Mercury, Dissolved
Client: PSI - Waukesha
Date: July 22, 2020

General Information:
5 samples were analyzed for EPA 7470 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.

Sample Preparation:
The samples were prepared in accordance with EPA 7470 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:

Pace Analytical Services, LLC
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PROJECT NARRATIVE

Project: 0542126 BMO BANK - GREEN BAY
Pace Project No.: 40211351

Method: **EPA 8270 by HVI**
Description: 8270 MSSV PAH by HVI
Client: PSI - Waukesha
Date: July 22, 2020

General Information:
5 samples were analyzed for EPA 8270 by HVI 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.

Sample Preparation:
The samples were prepared in accordance with EPA 3510 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.

QC Batch: 360524

B: Analyte was detected in the associated method blank.
- BLANK for HBN 360524 [OEXT/467 (Lab ID: 2084733)
  - Benzo(k)fluoranthene
  - Fluoranthene
  - Pyrene

Laboratory Control Spike:
All laboratory control spike compounds were within QC limits with any exceptions noted below.

QC Batch: 360524

L2: Analyte recovery in the laboratory control sample (LCS) was below QC limits. Results may be biased low.
- LCS (Lab ID: 2084734)
  - 2-Methylnaphthalene
- LCSD (Lab ID: 2084735)
  - 2-Methylnaphthalene

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PROJECT NARRATIVE

Project: 0542126 BMO BANK - GREEN BAY
Pace Project No.: 40211351

Method: **EPA 8270 by HVI**
Description: 8270 MSSV PAH by HVI
Client: PSI - Waukesha
Date: July 22, 2020

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

QC Batch: 360524

A matrix spike/matrix spike duplicate was not performed due to insufficient sample volume.

Additional Comments:

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PROJECT NARRATIVE

Project: 0542126 BMO BANK - GREEN BAY
Pace Project No.: 40211351

Method: **EPA 8260**
Description: 8260 MSV
Client: PSI - Waukesha
Date: July 22, 2020

General Information:
5 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.

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ANALYTICAL RESULTS

Project: 0542126 BMO BANK - GREEN BAY
Pace Project No.: 40211351

Sample: MW-2 **Lab ID: 40211351001** Collected: 07/17/20 11:00 Received: 07/17/20 14:15 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
6010 MET ICP, Dissolved	Analytical Method: EPA 6010 Pace Analytical Services - Green Bay								
Arsenic, Dissolved	**<13.2**	ug/L	44.0	13.2	1		07/20/20 15:56	7440-38-2	
Barium, Dissolved	**523**	ug/L	5.0	1.5	1		07/20/20 15:56	7440-39-3	
Cadmium, Dissolved	**<1.3**	ug/L	5.0	1.3	1		07/20/20 15:56	7440-43-9	
Chromium, Dissolved	**<2.5**	ug/L	10.0	2.5	1		07/20/20 15:56	7440-47-3	
Lead, Dissolved	**<6.4**	ug/L	21.4	6.4	1		07/20/20 15:56	7439-92-1	
Selenium, Dissolved	**<12.3**	ug/L	41.1	12.3	1		07/20/20 15:56	7782-49-2	
Silver, Dissolved	**<3.2**	ug/L	10.0	3.2	1		07/20/20 15:56	7440-22-4	
7470 Mercury, Dissolved	Analytical Method: EPA 7470 Preparation Method: EPA 7470 Pace Analytical Services - Green Bay								
Mercury, Dissolved	**<0.084**	ug/L	0.28	0.084	1	07/21/20 11:10	07/22/20 09:14	7439-97-6	
8270 MSSV PAH by HVI	Analytical Method: EPA 8270 by HVI Preparation Method: EPA 3510 Pace Analytical Services - Green Bay								
Acenaphthene	**0.013J**	ug/L	0.030	0.0060	1	07/17/20 15:05	07/17/20 21:00	83-32-9	
Acenaphthylene	**0.14**	ug/L	0.025	0.0049	1	07/17/20 15:05	07/17/20 21:00	208-96-8	
Anthracene	**<0.010**	ug/L	0.052	0.010	1	07/17/20 15:05	07/17/20 21:00	120-12-7	
Benzo(a)anthracene	**<0.0075**	ug/L	0.037	0.0075	1	07/17/20 15:05	07/17/20 21:00	56-55-3	
Benzo(a)pyrene	**<0.010**	ug/L	0.052	0.010	1	07/17/20 15:05	07/17/20 21:00	50-32-8	
Benzo(b)fluoranthene	**<0.0057**	ug/L	0.028	0.0057	1	07/17/20 15:05	07/17/20 21:00	205-99-2	
Benzo(g,h,i)perylene	**<0.0067**	ug/L	0.034	0.0067	1	07/17/20 15:05	07/17/20 21:00	191-24-2	
Benzo(k)fluoranthene	**<0.0075**	ug/L	0.037	0.0075	1	07/17/20 15:05	07/17/20 21:00	207-08-9	
Chrysene	**<0.013**	ug/L	0.065	0.013	1	07/17/20 15:05	07/17/20 21:00	218-01-9	
Dibenz(a,h)anthracene	**<0.0099**	ug/L	0.050	0.0099	1	07/17/20 15:05	07/17/20 21:00	53-70-3	
Fluoranthene	**0.014J**	ug/L	0.053	0.011	1	07/17/20 15:05	07/17/20 21:00	206-44-0	B
Fluorene	**<0.0079**	ug/L	0.039	0.0079	1	07/17/20 15:05	07/17/20 21:00	86-73-7	
Indeno(1,2,3-cd)pyrene	**<0.017**	ug/L	0.087	0.017	1	07/17/20 15:05	07/17/20 21:00	193-39-5	
1-Methylnaphthalene	**0.051**	ug/L	0.029	0.0058	1	07/17/20 15:05	07/17/20 21:00	90-12-0	
2-Methylnaphthalene	**0.022J**	ug/L	0.024	0.0049	1	07/17/20 15:05	07/17/20 21:00	91-57-6	L2
Naphthalene	**0.68**	ug/L	0.091	0.018	1	07/17/20 15:05	07/17/20 21:00	91-20-3	
Phenanthrene	**0.031J**	ug/L	0.068	0.014	1	07/17/20 15:05	07/17/20 21:00	85-01-8	
Pyrene	**0.012J**	ug/L	0.038	0.0076	1	07/17/20 15:05	07/17/20 21:00	129-00-0	B
Total PAHs	**0.99**	ug/L			1	07/17/20 15:05	07/17/20 21:00		
Surrogates									
2-Fluorobiphenyl (S)	56	%	39-120		1	07/17/20 15:05	07/17/20 21:00	321-60-8	
Terphenyl-d14 (S)	51	%	10-159		1	07/17/20 15:05	07/17/20 21:00	1718-51-0	
8260 MSV	Analytical Method: EPA 8260 Pace Analytical Services - Green Bay								
Benzene	**0.58J**	ug/L	1.0	0.25	1		07/20/20 20:42	71-43-2	
Bromobenzene	**<0.24**	ug/L	1.0	0.24	1		07/20/20 20:42	108-86-1	
Bromochloromethane	**<0.36**	ug/L	5.0	0.36	1		07/20/20 20:42	74-97-5	
Bromodichloromethane	**<0.36**	ug/L	1.2	0.36	1		07/20/20 20:42	75-27-4	
Bromoform	**<4.0**	ug/L	13.2	4.0	1		07/20/20 20:42	75-25-2	
Bromomethane	**<0.97**	ug/L	5.0	0.97	1		07/20/20 20:42	74-83-9	

REPORT OF LABORATORY ANALYSIS

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

ANALYTICAL RESULTS

Project: 0542126 BMO BANK - GREEN BAY
Pace Project No.: 40211351

Sample: MW-2 **Lab ID: 40211351001** Collected: 07/17/20 11:00 Received: 07/17/20 14:15 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV	Analytical Method: EPA 8260 Pace Analytical Services - Green Bay								
n-Butylbenzene	**6.1**	ug/L	2.4	0.71	1		07/20/20 20:42	104-51-8	
sec-Butylbenzene	**19.4**	ug/L	5.0	0.85	1		07/20/20 20:42	135-98-8	
tert-Butylbenzene	**3.4**	ug/L	1.0	0.30	1		07/20/20 20:42	98-06-6	
Carbon tetrachloride	**<1.1**	ug/L	3.6	1.1	1		07/20/20 20:42	56-23-5	
Chlorobenzene	**<0.71**	ug/L	2.4	0.71	1		07/20/20 20:42	108-90-7	
Chloroethane	**<1.3**	ug/L	5.0	1.3	1		07/20/20 20:42	75-00-3	
Chloroform	**<1.3**	ug/L	5.0	1.3	1		07/20/20 20:42	67-66-3	
Chloromethane	**<2.2**	ug/L	7.3	2.2	1		07/20/20 20:42	74-87-3	
2-Chlorotoluene	**<0.93**	ug/L	5.0	0.93	1		07/20/20 20:42	95-49-8	
4-Chlorotoluene	**<0.76**	ug/L	2.5	0.76	1		07/20/20 20:42	106-43-4	
1,2-Dibromo-3-chloropropane	**<1.8**	ug/L	5.9	1.8	1		07/20/20 20:42	96-12-8	
Dibromochloromethane	**<2.6**	ug/L	8.7	2.6	1		07/20/20 20:42	124-48-1	
1,2-Dibromoethane (EDB)	**<0.83**	ug/L	2.8	0.83	1		07/20/20 20:42	106-93-4	
Dibromomethane	**<0.94**	ug/L	3.1	0.94	1		07/20/20 20:42	74-95-3	
1,2-Dichlorobenzene	**1.5J**	ug/L	2.4	0.71	1		07/20/20 20:42	95-50-1	
1,3-Dichlorobenzene	**<0.63**	ug/L	2.1	0.63	1		07/20/20 20:42	541-73-1	
1,4-Dichlorobenzene	**<0.94**	ug/L	3.1	0.94	1		07/20/20 20:42	106-46-7	
Dichlorodifluoromethane	**<0.50**	ug/L	5.0	0.50	1		07/20/20 20:42	75-71-8	
1,1-Dichloroethane	**<0.27**	ug/L	1.0	0.27	1		07/20/20 20:42	75-34-3	
1,2-Dichloroethane	**<0.28**	ug/L	1.0	0.28	1		07/20/20 20:42	107-06-2	
1,1-Dichloroethene	**<0.24**	ug/L	1.0	0.24	1		07/20/20 20:42	75-35-4	
cis-1,2-Dichloroethene	**0.88J**	ug/L	1.0	0.27	1		07/20/20 20:42	156-59-2	
trans-1,2-Dichloroethene	**<0.46**	ug/L	1.5	0.46	1		07/20/20 20:42	156-60-5	
1,2-Dichloropropane	**0.38J**	ug/L	1.0	0.28	1		07/20/20 20:42	78-87-5	
1,3-Dichloropropane	**<0.83**	ug/L	2.8	0.83	1		07/20/20 20:42	142-28-9	
2,2-Dichloropropane	**<2.3**	ug/L	7.6	2.3	1		07/20/20 20:42	594-20-7	
1,1-Dichloropropene	**<0.54**	ug/L	1.8	0.54	1		07/20/20 20:42	563-58-6	
cis-1,3-Dichloropropene	**<3.6**	ug/L	12.1	3.6	1		07/20/20 20:42	10061-01-5	
trans-1,3-Dichloropropene	**<4.4**	ug/L	14.6	4.4	1		07/20/20 20:42	10061-02-6	
Diisopropyl ether	**<1.9**	ug/L	6.3	1.9	1		07/20/20 20:42	108-20-3	
Ethylbenzene	**<0.32**	ug/L	1.1	0.32	1		07/20/20 20:42	100-41-4	
Hexachloro-1,3-butadiene	**<1.5**	ug/L	4.9	1.5	1		07/20/20 20:42	87-68-3	
Isopropylbenzene (Cumene)	**17.0**	ug/L	5.6	1.7	1		07/20/20 20:42	98-82-8	
p-Isopropyltoluene	**<0.80**	ug/L	2.7	0.80	1		07/20/20 20:42	99-87-6	
Methylene Chloride	**<0.58**	ug/L	5.0	0.58	1		07/20/20 20:42	75-09-2	
Methyl-tert-butyl ether	**<1.2**	ug/L	4.2	1.2	1		07/20/20 20:42	1634-04-4	
Naphthalene	**<1.2**	ug/L	5.0	1.2	1		07/20/20 20:42	91-20-3	
n-Propylbenzene	**17.7**	ug/L	5.0	0.81	1		07/20/20 20:42	103-65-1	
Styrene	**<3.0**	ug/L	10.0	3.0	1		07/20/20 20:42	100-42-5	
1,1,1,2-Tetrachloroethane	**<0.27**	ug/L	1.0	0.27	1		07/20/20 20:42	630-20-6	
1,1,2,2-Tetrachloroethane	**<0.28**	ug/L	1.0	0.28	1		07/20/20 20:42	79-34-5	
Tetrachloroethene	**<0.33**	ug/L	1.1	0.33	1		07/20/20 20:42	127-18-4	
Toluene	**<0.27**	ug/L	0.90	0.27	1		07/20/20 20:42	108-88-3	
1,2,3-Trichlorobenzene	**<2.2**	ug/L	7.4	2.2	1		07/20/20 20:42	87-61-6	
1,2,4-Trichlorobenzene	**<0.95**	ug/L	5.0	0.95	1		07/20/20 20:42	120-82-1	

REPORT OF LABORATORY ANALYSIS

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

ANALYTICAL RESULTS

Project: 0542126 BMO BANK - GREEN BAY
Pace Project No.: 40211351

Sample: MW-2 **Lab ID: 40211351001** Collected: 07/17/20 11:00 Received: 07/17/20 14:15 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-Trichloroethane	**<0.24**	ug/L	1.0	0.24	1		07/20/20 20:42	71-55-6	
1,1,2-Trichloroethane	**<0.55**	ug/L	5.0	0.55	1		07/20/20 20:42	79-00-5	
Trichloroethene	**<0.26**	ug/L	1.0	0.26	1		07/20/20 20:42	79-01-6	
Trichlorofluoromethane	**<0.21**	ug/L	1.0	0.21	1		07/20/20 20:42	75-69-4	
1,2,3-Trichloropropane	**<0.59**	ug/L	5.0	0.59	1		07/20/20 20:42	96-18-4	
1,2,4-Trimethylbenzene	**<0.84**	ug/L	2.8	0.84	1		07/20/20 20:42	95-63-6	
1,3,5-Trimethylbenzene	**<0.87**	ug/L	2.9	0.87	1		07/20/20 20:42	108-67-8	
Vinyl chloride	**0.78J**	ug/L	1.0	0.17	1		07/20/20 20:42	75-01-4	
m&p-Xylene	**<0.47**	ug/L	2.0	0.47	1		07/20/20 20:42	179601-23-1	
o-Xylene	**<0.26**	ug/L	1.0	0.26	1		07/20/20 20:42	95-47-6	
Surrogates									
4-Bromofluorobenzene (S)	110	%	70-130		1		07/20/20 20:42	460-00-4	
Dibromofluoromethane (S)	100	%	70-130		1		07/20/20 20:42	1868-53-7	
Toluene-d8 (S)	97	%	70-130		1		07/20/20 20:42	2037-26-5	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
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ANALYTICAL RESULTS

Project: 0542126 BMO BANK - GREEN BAY
Pace Project No.: 40211351

Sample: MW-3 **Lab ID: 40211351002** Collected: 07/17/20 11:30 Received: 07/17/20 14:15 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
6010 MET ICP, Dissolved	Analytical Method: EPA 6010 Pace Analytical Services - Green Bay								
Arsenic, Dissolved	**<13.2**	ug/L	44.0	13.2	1		07/20/20 15:59	7440-38-2	
Barium, Dissolved	**339**	ug/L	5.0	1.5	1		07/20/20 15:59	7440-39-3	
Cadmium, Dissolved	**<1.3**	ug/L	5.0	1.3	1		07/20/20 15:59	7440-43-9	
Chromium, Dissolved	**<2.5**	ug/L	10.0	2.5	1		07/20/20 15:59	7440-47-3	
Lead, Dissolved	**<6.4**	ug/L	21.4	6.4	1		07/20/20 15:59	7439-92-1	
Selenium, Dissolved	**<12.3**	ug/L	41.1	12.3	1		07/20/20 15:59	7782-49-2	
Silver, Dissolved	**<3.2**	ug/L	10.0	3.2	1		07/20/20 15:59	7440-22-4	
7470 Mercury, Dissolved	Analytical Method: EPA 7470 Preparation Method: EPA 7470 Pace Analytical Services - Green Bay								
Mercury, Dissolved	**<0.084**	ug/L	0.28	0.084	1	07/21/20 11:10	07/22/20 09:16	7439-97-6	
8270 MSSV PAH by HVI	Analytical Method: EPA 8270 by HVI Preparation Method: EPA 3510 Pace Analytical Services - Green Bay								
Acenaphthene	**0.021J**	ug/L	0.029	0.0059	1	07/17/20 15:05	07/17/20 21:19	83-32-9	
Acenaphthylene	**0.039**	ug/L	0.024	0.0048	1	07/17/20 15:05	07/17/20 21:19	208-96-8	
Anthracene	**0.020J**	ug/L	0.051	0.010	1	07/17/20 15:05	07/17/20 21:19	120-12-7	
Benzo(a)anthracene	**<0.0073**	ug/L	0.037	0.0073	1	07/17/20 15:05	07/17/20 21:19	56-55-3	
Benzo(a)pyrene	**<0.010**	ug/L	0.051	0.010	1	07/17/20 15:05	07/17/20 21:19	50-32-8	
Benzo(b)fluoranthene	**0.0056J**	ug/L	0.028	0.0056	1	07/17/20 15:05	07/17/20 21:19	205-99-2	
Benzo(g,h,i)perylene	**<0.0066**	ug/L	0.033	0.0066	1	07/17/20 15:05	07/17/20 21:19	191-24-2	
Benzo(k)fluoranthene	**<0.0073**	ug/L	0.037	0.0073	1	07/17/20 15:05	07/17/20 21:19	207-08-9	
Chrysene	**0.017J**	ug/L	0.063	0.013	1	07/17/20 15:05	07/17/20 21:19	218-01-9	
Dibenz(a,h)anthracene	**<0.0097**	ug/L	0.049	0.0097	1	07/17/20 15:05	07/17/20 21:19	53-70-3	
Fluoranthene	**0.015J**	ug/L	0.052	0.010	1	07/17/20 15:05	07/17/20 21:19	206-44-0	B
Fluorene	**0.011J**	ug/L	0.039	0.0077	1	07/17/20 15:05	07/17/20 21:19	86-73-7	
Indeno(1,2,3-cd)pyrene	**<0.017**	ug/L	0.086	0.017	1	07/17/20 15:05	07/17/20 21:19	193-39-5	
1-Methylnaphthalene	**0.027J**	ug/L	0.029	0.0057	1	07/17/20 15:05	07/17/20 21:19	90-12-0	
2-Methylnaphthalene	**0.040**	ug/L	0.024	0.0048	1	07/17/20 15:05	07/17/20 21:19	91-57-6	L2
Naphthalene	**0.10**	ug/L	0.089	0.018	1	07/17/20 15:05	07/17/20 21:19	91-20-3	
Phenanthrene	**0.061J**	ug/L	0.067	0.013	1	07/17/20 15:05	07/17/20 21:19	85-01-8	
Pyrene	**0.012J**	ug/L	0.037	0.0074	1	07/17/20 15:05	07/17/20 21:19	129-00-0	B
Total PAHs	**0.38**	ug/L			1	07/17/20 15:05	07/17/20 21:19		
Surrogates									
2-Fluorobiphenyl (S)	51	%	39-120		1	07/17/20 15:05	07/17/20 21:19	321-60-8	
Terphenyl-d14 (S)	15	%	10-159		1	07/17/20 15:05	07/17/20 21:19	1718-51-0	
8260 MSV	Analytical Method: EPA 8260 Pace Analytical Services - Green Bay								
Benzene	**<0.25**	ug/L	1.0	0.25	1		07/20/20 21:01	71-43-2	
Bromobenzene	**<0.24**	ug/L	1.0	0.24	1		07/20/20 21:01	108-86-1	
Bromochloromethane	**<0.36**	ug/L	5.0	0.36	1		07/20/20 21:01	74-97-5	
Bromodichloromethane	**<0.36**	ug/L	1.2	0.36	1		07/20/20 21:01	75-27-4	
Bromoform	**<4.0**	ug/L	13.2	4.0	1		07/20/20 21:01	75-25-2	
Bromomethane	**<0.97**	ug/L	5.0	0.97	1		07/20/20 21:01	74-83-9	

REPORT OF LABORATORY ANALYSIS

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

ANALYTICAL RESULTS

Project: 0542126 BMO BANK - GREEN BAY
Pace Project No.: 40211351

Sample: MW-3 **Lab ID: 40211351002** Collected: 07/17/20 11:30 Received: 07/17/20 14:15 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV	Analytical Method: EPA 8260 Pace Analytical Services - Green Bay								
n-Butylbenzene	**1.2J**	ug/L	2.4	0.71	1		07/20/20 21:01	104-51-8	
sec-Butylbenzene	**6.9**	ug/L	5.0	0.85	1		07/20/20 21:01	135-98-8	
tert-Butylbenzene	**1.1**	ug/L	1.0	0.30	1		07/20/20 21:01	98-06-6	
Carbon tetrachloride	**<1.1**	ug/L	3.6	1.1	1		07/20/20 21:01	56-23-5	
Chlorobenzene	**<0.71**	ug/L	2.4	0.71	1		07/20/20 21:01	108-90-7	
Chloroethane	**<1.3**	ug/L	5.0	1.3	1		07/20/20 21:01	75-00-3	
Chloroform	**<1.3**	ug/L	5.0	1.3	1		07/20/20 21:01	67-66-3	
Chloromethane	**<2.2**	ug/L	7.3	2.2	1		07/20/20 21:01	74-87-3	
2-Chlorotoluene	**<0.93**	ug/L	5.0	0.93	1		07/20/20 21:01	95-49-8	
4-Chlorotoluene	**<0.76**	ug/L	2.5	0.76	1		07/20/20 21:01	106-43-4	
1,2-Dibromo-3-chloropropane	**<1.8**	ug/L	5.9	1.8	1		07/20/20 21:01	96-12-8	
Dibromochloromethane	**<2.6**	ug/L	8.7	2.6	1		07/20/20 21:01	124-48-1	
1,2-Dibromoethane (EDB)	**<0.83**	ug/L	2.8	0.83	1		07/20/20 21:01	106-93-4	
Dibromomethane	**<0.94**	ug/L	3.1	0.94	1		07/20/20 21:01	74-95-3	
1,2-Dichlorobenzene	**<0.71**	ug/L	2.4	0.71	1		07/20/20 21:01	95-50-1	
1,3-Dichlorobenzene	**<0.63**	ug/L	2.1	0.63	1		07/20/20 21:01	541-73-1	
1,4-Dichlorobenzene	**<0.94**	ug/L	3.1	0.94	1		07/20/20 21:01	106-46-7	
Dichlorodifluoromethane	**<0.50**	ug/L	5.0	0.50	1		07/20/20 21:01	75-71-8	
1,1-Dichloroethane	**<0.27**	ug/L	1.0	0.27	1		07/20/20 21:01	75-34-3	
1,2-Dichloroethane	**<0.28**	ug/L	1.0	0.28	1		07/20/20 21:01	107-06-2	
1,1-Dichloroethene	**<0.24**	ug/L	1.0	0.24	1		07/20/20 21:01	75-35-4	
cis-1,2-Dichloroethene	**55.9**	ug/L	1.0	0.27	1		07/20/20 21:01	156-59-2	
trans-1,2-Dichloroethene	**3.7**	ug/L	1.5	0.46	1		07/20/20 21:01	156-60-5	
1,2-Dichloropropane	**1.1**	ug/L	1.0	0.28	1		07/20/20 21:01	78-87-5	
1,3-Dichloropropane	**<0.83**	ug/L	2.8	0.83	1		07/20/20 21:01	142-28-9	
2,2-Dichloropropane	**<2.3**	ug/L	7.6	2.3	1		07/20/20 21:01	594-20-7	
1,1-Dichloropropene	**<0.54**	ug/L	1.8	0.54	1		07/20/20 21:01	563-58-6	
cis-1,3-Dichloropropene	**<3.6**	ug/L	12.1	3.6	1		07/20/20 21:01	10061-01-5	
trans-1,3-Dichloropropene	**<4.4**	ug/L	14.6	4.4	1		07/20/20 21:01	10061-02-6	
Diisopropyl ether	**<1.9**	ug/L	6.3	1.9	1		07/20/20 21:01	108-20-3	
Ethylbenzene	**<0.32**	ug/L	1.1	0.32	1		07/20/20 21:01	100-41-4	
Hexachloro-1,3-butadiene	**<1.5**	ug/L	4.9	1.5	1		07/20/20 21:01	87-68-3	
Isopropylbenzene (Cumene)	**3.2J**	ug/L	5.6	1.7	1		07/20/20 21:01	98-82-8	
p-Isopropyltoluene	**<0.80**	ug/L	2.7	0.80	1		07/20/20 21:01	99-87-6	
Methylene Chloride	**<0.58**	ug/L	5.0	0.58	1		07/20/20 21:01	75-09-2	
Methyl-tert-butyl ether	**<1.2**	ug/L	4.2	1.2	1		07/20/20 21:01	1634-04-4	
Naphthalene	**<1.2**	ug/L	5.0	1.2	1		07/20/20 21:01	91-20-3	
n-Propylbenzene	**0.95J**	ug/L	5.0	0.81	1		07/20/20 21:01	103-65-1	
Styrene	**<3.0**	ug/L	10.0	3.0	1		07/20/20 21:01	100-42-5	
1,1,1,2-Tetrachloroethane	**<0.27**	ug/L	1.0	0.27	1		07/20/20 21:01	630-20-6	
1,1,2,2-Tetrachloroethane	**<0.28**	ug/L	1.0	0.28	1		07/20/20 21:01	79-34-5	
Tetrachloroethene	**<0.33**	ug/L	1.1	0.33	1		07/20/20 21:01	127-18-4	
Toluene	**<0.27**	ug/L	0.90	0.27	1		07/20/20 21:01	108-88-3	
1,2,3-Trichlorobenzene	**<2.2**	ug/L	7.4	2.2	1		07/20/20 21:01	87-61-6	
1,2,4-Trichlorobenzene	**<0.95**	ug/L	5.0	0.95	1		07/20/20 21:01	120-82-1	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
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ANALYTICAL RESULTS

Project: 0542126 BMO BANK - GREEN BAY
Pace Project No.: 40211351

Sample: MW-3 **Lab ID: 40211351002** Collected: 07/17/20 11:30 Received: 07/17/20 14:15 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-Trichloroethane	**<0.24**	ug/L	1.0	0.24	1		07/20/20 21:01	71-55-6	
1,1,2-Trichloroethane	**<0.55**	ug/L	5.0	0.55	1		07/20/20 21:01	79-00-5	
Trichloroethene	**0.90J**	ug/L	1.0	0.26	1		07/20/20 21:01	79-01-6	
Trichlorofluoromethane	**<0.21**	ug/L	1.0	0.21	1		07/20/20 21:01	75-69-4	
1,2,3-Trichloropropane	**<0.59**	ug/L	5.0	0.59	1		07/20/20 21:01	96-18-4	
1,2,4-Trimethylbenzene	**<0.84**	ug/L	2.8	0.84	1		07/20/20 21:01	95-63-6	
1,3,5-Trimethylbenzene	**<0.87**	ug/L	2.9	0.87	1		07/20/20 21:01	108-67-8	
Vinyl chloride	**19.8**	ug/L	1.0	0.17	1		07/20/20 21:01	75-01-4	
m&p-Xylene	**<0.47**	ug/L	2.0	0.47	1		07/20/20 21:01	179601-23-1	
o-Xylene	**<0.26**	ug/L	1.0	0.26	1		07/20/20 21:01	95-47-6	
Surrogates									
4-Bromofluorobenzene (S)	103	%	70-130		1		07/20/20 21:01	460-00-4	
Dibromofluoromethane (S)	97	%	70-130		1		07/20/20 21:01	1868-53-7	
Toluene-d8 (S)	100	%	70-130		1		07/20/20 21:01	2037-26-5	

REPORT OF LABORATORY ANALYSIS

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ANALYTICAL RESULTS

Project: 0542126 BMO BANK - GREEN BAY
Pace Project No.: 40211351

Sample: MW-4 **Lab ID: 40211351003** Collected: 07/17/20 11:50 Received: 07/17/20 14:15 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
6010 MET ICP, Dissolved	Analytical Method: EPA 6010 Pace Analytical Services - Green Bay								
Arsenic, Dissolved	**<13.2**	ug/L	44.0	13.2	1		07/20/20 16:01	7440-38-2	
Barium, Dissolved	**771**	ug/L	5.0	1.5	1		07/20/20 16:01	7440-39-3	
Cadmium, Dissolved	**<1.3**	ug/L	5.0	1.3	1		07/20/20 16:01	7440-43-9	
Chromium, Dissolved	**<2.5**	ug/L	10.0	2.5	1		07/20/20 16:01	7440-47-3	
Lead, Dissolved	**<6.4**	ug/L	21.4	6.4	1		07/20/20 16:01	7439-92-1	
Selenium, Dissolved	**<12.3**	ug/L	41.1	12.3	1		07/20/20 16:01	7782-49-2	
Silver, Dissolved	**<3.2**	ug/L	10.0	3.2	1		07/20/20 16:01	7440-22-4	
7470 Mercury, Dissolved	Analytical Method: EPA 7470 Preparation Method: EPA 7470 Pace Analytical Services - Green Bay								
Mercury, Dissolved	**<0.084**	ug/L	0.28	0.084	1	07/21/20 11:10	07/22/20 09:18	7439-97-6	
8270 MSSV PAH by HVI	Analytical Method: EPA 8270 by HVI Preparation Method: EPA 3510 Pace Analytical Services - Green Bay								
Acenaphthene	**0.14**	ug/L	0.028	0.0056	1	07/17/20 15:05	07/17/20 21:37	83-32-9	
Acenaphthylene	**0.043**	ug/L	0.023	0.0046	1	07/17/20 15:05	07/17/20 21:37	208-96-8	
Anthracene	**0.027J**	ug/L	0.048	0.0097	1	07/17/20 15:05	07/17/20 21:37	120-12-7	
Benzo(a)anthracene	**0.011J**	ug/L	0.035	0.0070	1	07/17/20 15:05	07/17/20 21:37	56-55-3	
Benzo(a)pyrene	**<0.0098**	ug/L	0.049	0.0098	1	07/17/20 15:05	07/17/20 21:37	50-32-8	
Benzo(b)fluoranthene	**0.0089J**	ug/L	0.027	0.0053	1	07/17/20 15:05	07/17/20 21:37	205-99-2	
Benzo(g,h,i)perylene	**0.0063J**	ug/L	0.031	0.0063	1	07/17/20 15:05	07/17/20 21:37	191-24-2	
Benzo(k)fluoranthene	**0.0086J**	ug/L	0.035	0.0070	1	07/17/20 15:05	07/17/20 21:37	207-08-9	B
Chrysene	**0.016J**	ug/L	0.060	0.012	1	07/17/20 15:05	07/17/20 21:37	218-01-9	
Dibenz(a,h)anthracene	**<0.0093**	ug/L	0.046	0.0093	1	07/17/20 15:05	07/17/20 21:37	53-70-3	
Fluoranthene	**0.035J**	ug/L	0.049	0.0099	1	07/17/20 15:05	07/17/20 21:37	206-44-0	B
Fluorene	**0.042**	ug/L	0.037	0.0074	1	07/17/20 15:05	07/17/20 21:37	86-73-7	
Indeno(1,2,3-cd)pyrene	**<0.016**	ug/L	0.082	0.016	1	07/17/20 15:05	07/17/20 21:37	193-39-5	
1-Methylnaphthalene	**0.094**	ug/L	0.027	0.0055	1	07/17/20 15:05	07/17/20 21:37	90-12-0	
2-Methylnaphthalene	**0.11**	ug/L	0.023	0.0045	1	07/17/20 15:05	07/17/20 21:37	91-57-6	L2
Naphthalene	**0.27**	ug/L	0.085	0.017	1	07/17/20 15:05	07/17/20 21:37	91-20-3	
Phenanthrene	**0.14**	ug/L	0.064	0.013	1	07/17/20 15:05	07/17/20 21:37	85-01-8	
Pyrene	**0.026J**	ug/L	0.035	0.0071	1	07/17/20 15:05	07/17/20 21:37	129-00-0	B
Total PAHs	**1.0**	ug/L			1	07/17/20 15:05	07/17/20 21:37		
Surrogates									
2-Fluorobiphenyl (S)	50	%	39-120		1	07/17/20 15:05	07/17/20 21:37	321-60-8	
Terphenyl-d14 (S)	84	%	10-159		1	07/17/20 15:05	07/17/20 21:37	1718-51-0	
8260 MSV	Analytical Method: EPA 8260 Pace Analytical Services - Green Bay								
Benzene	**0.30J**	ug/L	1.0	0.25	1		07/20/20 21:20	71-43-2	
Bromobenzene	**<0.24**	ug/L	1.0	0.24	1		07/20/20 21:20	108-86-1	
Bromochloromethane	**<0.36**	ug/L	5.0	0.36	1		07/20/20 21:20	74-97-5	
Bromodichloromethane	**<0.36**	ug/L	1.2	0.36	1		07/20/20 21:20	75-27-4	
Bromoform	**<4.0**	ug/L	13.2	4.0	1		07/20/20 21:20	75-25-2	
Bromomethane	**<0.97**	ug/L	5.0	0.97	1		07/20/20 21:20	74-83-9	

REPORT OF LABORATORY ANALYSIS

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

ANALYTICAL RESULTS

Project: 0542126 BMO BANK - GREEN BAY
Pace Project No.: 40211351

Sample: MW-4 **Lab ID: 40211351003** Collected: 07/17/20 11:50 Received: 07/17/20 14:15 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV	Analytical Method: EPA 8260 Pace Analytical Services - Green Bay								
n-Butylbenzene	**2.2J**	ug/L	2.4	0.71	1		07/20/20 21:20	104-51-8	
sec-Butylbenzene	**5.2**	ug/L	5.0	0.85	1		07/20/20 21:20	135-98-8	
tert-Butylbenzene	**0.43J**	ug/L	1.0	0.30	1		07/20/20 21:20	98-06-6	
Carbon tetrachloride	**<1.1**	ug/L	3.6	1.1	1		07/20/20 21:20	56-23-5	
Chlorobenzene	**<0.71**	ug/L	2.4	0.71	1		07/20/20 21:20	108-90-7	
Chloroethane	**<1.3**	ug/L	5.0	1.3	1		07/20/20 21:20	75-00-3	
Chloroform	**<1.3**	ug/L	5.0	1.3	1		07/20/20 21:20	67-66-3	
Chloromethane	**<2.2**	ug/L	7.3	2.2	1		07/20/20 21:20	74-87-3	
2-Chlorotoluene	**<0.93**	ug/L	5.0	0.93	1		07/20/20 21:20	95-49-8	
4-Chlorotoluene	**<0.76**	ug/L	2.5	0.76	1		07/20/20 21:20	106-43-4	
1,2-Dibromo-3-chloropropane	**<1.8**	ug/L	5.9	1.8	1		07/20/20 21:20	96-12-8	
Dibromochloromethane	**<2.6**	ug/L	8.7	2.6	1		07/20/20 21:20	124-48-1	
1,2-Dibromoethane (EDB)	**<0.83**	ug/L	2.8	0.83	1		07/20/20 21:20	106-93-4	
Dibromomethane	**<0.94**	ug/L	3.1	0.94	1		07/20/20 21:20	74-95-3	
1,2-Dichlorobenzene	**<0.71**	ug/L	2.4	0.71	1		07/20/20 21:20	95-50-1	
1,3-Dichlorobenzene	**<0.63**	ug/L	2.1	0.63	1		07/20/20 21:20	541-73-1	
1,4-Dichlorobenzene	**<0.94**	ug/L	3.1	0.94	1		07/20/20 21:20	106-46-7	
Dichlorodifluoromethane	**<0.50**	ug/L	5.0	0.50	1		07/20/20 21:20	75-71-8	
1,1-Dichloroethane	**<0.27**	ug/L	1.0	0.27	1		07/20/20 21:20	75-34-3	
1,2-Dichloroethane	**<0.28**	ug/L	1.0	0.28	1		07/20/20 21:20	107-06-2	
1,1-Dichloroethene	**<0.24**	ug/L	1.0	0.24	1		07/20/20 21:20	75-35-4	
cis-1,2-Dichloroethene	**0.90J**	ug/L	1.0	0.27	1		07/20/20 21:20	156-59-2	
trans-1,2-Dichloroethene	**<0.46**	ug/L	1.5	0.46	1		07/20/20 21:20	156-60-5	
1,2-Dichloropropane	**<0.28**	ug/L	1.0	0.28	1		07/20/20 21:20	78-87-5	
1,3-Dichloropropane	**<0.83**	ug/L	2.8	0.83	1		07/20/20 21:20	142-28-9	
2,2-Dichloropropane	**<2.3**	ug/L	7.6	2.3	1		07/20/20 21:20	594-20-7	
1,1-Dichloropropene	**<0.54**	ug/L	1.8	0.54	1		07/20/20 21:20	563-58-6	
cis-1,3-Dichloropropene	**<3.6**	ug/L	12.1	3.6	1		07/20/20 21:20	10061-01-5	
trans-1,3-Dichloropropene	**<4.4**	ug/L	14.6	4.4	1		07/20/20 21:20	10061-02-6	
Diisopropyl ether	**<1.9**	ug/L	6.3	1.9	1		07/20/20 21:20	108-20-3	
Ethylbenzene	**<0.32**	ug/L	1.1	0.32	1		07/20/20 21:20	100-41-4	
Hexachloro-1,3-butadiene	**<1.5**	ug/L	4.9	1.5	1		07/20/20 21:20	87-68-3	
Isopropylbenzene (Cumene)	**2.9J**	ug/L	5.6	1.7	1		07/20/20 21:20	98-82-8	
p-Isopropyltoluene	**2.6J**	ug/L	2.7	0.80	1		07/20/20 21:20	99-87-6	
Methylene Chloride	**<0.58**	ug/L	5.0	0.58	1		07/20/20 21:20	75-09-2	
Methyl-tert-butyl ether	**<1.2**	ug/L	4.2	1.2	1		07/20/20 21:20	1634-04-4	
Naphthalene	**<1.2**	ug/L	5.0	1.2	1		07/20/20 21:20	91-20-3	
n-Propylbenzene	**3.7J**	ug/L	5.0	0.81	1		07/20/20 21:20	103-65-1	
Styrene	**<3.0**	ug/L	10.0	3.0	1		07/20/20 21:20	100-42-5	
1,1,1,2-Tetrachloroethane	**<0.27**	ug/L	1.0	0.27	1		07/20/20 21:20	630-20-6	
1,1,2,2-Tetrachloroethane	**<0.28**	ug/L	1.0	0.28	1		07/20/20 21:20	79-34-5	
Tetrachloroethene	**<0.33**	ug/L	1.1	0.33	1		07/20/20 21:20	127-18-4	
Toluene	**<0.27**	ug/L	0.90	0.27	1		07/20/20 21:20	108-88-3	
1,2,3-Trichlorobenzene	**<2.2**	ug/L	7.4	2.2	1		07/20/20 21:20	87-61-6	
1,2,4-Trichlorobenzene	**<0.95**	ug/L	5.0	0.95	1		07/20/20 21:20	120-82-1	

REPORT OF LABORATORY ANALYSIS

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

ANALYTICAL RESULTS

Project: 0542126 BMO BANK - GREEN BAY
Pace Project No.: 40211351

Sample: MW-4 **Lab ID: 40211351003** Collected: 07/17/20 11:50 Received: 07/17/20 14:15 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-Trichloroethane	**<0.24**	ug/L	1.0	0.24	1		07/20/20 21:20	71-55-6	
1,1,2-Trichloroethane	**<0.55**	ug/L	5.0	0.55	1		07/20/20 21:20	79-00-5	
Trichloroethene	**<0.26**	ug/L	1.0	0.26	1		07/20/20 21:20	79-01-6	
Trichlorofluoromethane	**<0.21**	ug/L	1.0	0.21	1		07/20/20 21:20	75-69-4	
1,2,3-Trichloropropane	**<0.59**	ug/L	5.0	0.59	1		07/20/20 21:20	96-18-4	
1,2,4-Trimethylbenzene	**<0.84**	ug/L	2.8	0.84	1		07/20/20 21:20	95-63-6	
1,3,5-Trimethylbenzene	**<0.87**	ug/L	2.9	0.87	1		07/20/20 21:20	108-67-8	
Vinyl chloride	**1.2**	ug/L	1.0	0.17	1		07/20/20 21:20	75-01-4	
m&p-Xylene	**<0.47**	ug/L	2.0	0.47	1		07/20/20 21:20	179601-23-1	
o-Xylene	**<0.26**	ug/L	1.0	0.26	1		07/20/20 21:20	95-47-6	
Surrogates									
4-Bromofluorobenzene (S)	100	%	70-130		1		07/20/20 21:20	460-00-4	
Dibromofluoromethane (S)	97	%	70-130		1		07/20/20 21:20	1868-53-7	
Toluene-d8 (S)	100	%	70-130		1		07/20/20 21:20	2037-26-5	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
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ANALYTICAL RESULTS

Project: 0542126 BMO BANK - GREEN BAY
Pace Project No.: 40211351

Sample: MW-5 **Lab ID: 40211351004** Collected: 07/17/20 12:20 Received: 07/17/20 14:15 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
6010 MET ICP, Dissolved	Analytical Method: EPA 6010 Pace Analytical Services - Green Bay								
Arsenic, Dissolved	**<13.2**	ug/L	44.0	13.2	1		07/20/20 16:04	7440-38-2	
Barium, Dissolved	**201**	ug/L	5.0	1.5	1		07/20/20 16:04	7440-39-3	
Cadmium, Dissolved	**<1.3**	ug/L	5.0	1.3	1		07/20/20 16:04	7440-43-9	
Chromium, Dissolved	**<2.5**	ug/L	10.0	2.5	1		07/20/20 16:04	7440-47-3	
Lead, Dissolved	**<6.4**	ug/L	21.4	6.4	1		07/20/20 16:04	7439-92-1	
Selenium, Dissolved	**<12.3**	ug/L	41.1	12.3	1		07/20/20 16:04	7782-49-2	
Silver, Dissolved	**<3.2**	ug/L	10.0	3.2	1		07/20/20 16:04	7440-22-4	
7470 Mercury, Dissolved	Analytical Method: EPA 7470 Preparation Method: EPA 7470 Pace Analytical Services - Green Bay								
Mercury, Dissolved	**<0.084**	ug/L	0.28	0.084	1	07/21/20 11:10	07/22/20 09:20	7439-97-6	
8270 MSSV PAH by HVI	Analytical Method: EPA 8270 by HVI Preparation Method: EPA 3510 Pace Analytical Services - Green Bay								
Acenaphthene	**0.010J**	ug/L	0.029	0.0058	1	07/17/20 15:05	07/17/20 20:23	83-32-9	
Acenaphthylene	**<0.0047**	ug/L	0.024	0.0047	1	07/17/20 15:05	07/17/20 20:23	208-96-8	
Anthracene	**0.030J**	ug/L	0.050	0.010	1	07/17/20 15:05	07/17/20 20:23	120-12-7	
Benzo(a)anthracene	**<0.0072**	ug/L	0.036	0.0072	1	07/17/20 15:05	07/17/20 20:23	56-55-3	
Benzo(a)pyrene	**<0.010**	ug/L	0.050	0.010	1	07/17/20 15:05	07/17/20 20:23	50-32-8	
Benzo(b)fluoranthene	**0.0062J**	ug/L	0.027	0.0055	1	07/17/20 15:05	07/17/20 20:23	205-99-2	
Benzo(g,h,i)perylene	**<0.0065**	ug/L	0.032	0.0065	1	07/17/20 15:05	07/17/20 20:23	191-24-2	
Benzo(k)fluoranthene	**<0.0072**	ug/L	0.036	0.0072	1	07/17/20 15:05	07/17/20 20:23	207-08-9	
Chrysene	**0.014J**	ug/L	0.062	0.012	1	07/17/20 15:05	07/17/20 20:23	218-01-9	
Dibenz(a,h)anthracene	**<0.0095**	ug/L	0.048	0.0095	1	07/17/20 15:05	07/17/20 20:23	53-70-3	
Fluoranthene	**0.020J**	ug/L	0.051	0.010	1	07/17/20 15:05	07/17/20 20:23	206-44-0	B
Fluorene	**0.018J**	ug/L	0.038	0.0076	1	07/17/20 15:05	07/17/20 20:23	86-73-7	
Indeno(1,2,3-cd)pyrene	**<0.017**	ug/L	0.084	0.017	1	07/17/20 15:05	07/17/20 20:23	193-39-5	
1-Methylnaphthalene	**0.021J**	ug/L	0.028	0.0056	1	07/17/20 15:05	07/17/20 20:23	90-12-0	
2-Methylnaphthalene	**0.020J**	ug/L	0.023	0.0047	1	07/17/20 15:05	07/17/20 20:23	91-57-6	L2
Naphthalene	**0.082J**	ug/L	0.087	0.017	1	07/17/20 15:05	07/17/20 20:23	91-20-3	
Phenanthrene	**0.042J**	ug/L	0.066	0.013	1	07/17/20 15:05	07/17/20 20:23	85-01-8	
Pyrene	**0.017J**	ug/L	0.036	0.0073	1	07/17/20 15:05	07/17/20 20:23	129-00-0	B
Total PAHs	**0.30**	ug/L			1	07/17/20 15:05	07/17/20 20:23		
Surrogates									
2-Fluorobiphenyl (S)	51	%	39-120		1	07/17/20 15:05	07/17/20 20:23	321-60-8	
Terphenyl-d14 (S)	48	%	10-159		1	07/17/20 15:05	07/17/20 20:23	1718-51-0	
8260 MSV	Analytical Method: EPA 8260 Pace Analytical Services - Green Bay								
Benzene	**<0.25**	ug/L	1.0	0.25	1		07/20/20 21:40	71-43-2	
Bromobenzene	**<0.24**	ug/L	1.0	0.24	1		07/20/20 21:40	108-86-1	
Bromochloromethane	**<0.36**	ug/L	5.0	0.36	1		07/20/20 21:40	74-97-5	
Bromodichloromethane	**<0.36**	ug/L	1.2	0.36	1		07/20/20 21:40	75-27-4	
Bromoform	**<4.0**	ug/L	13.2	4.0	1		07/20/20 21:40	75-25-2	
Bromomethane	**<0.97**	ug/L	5.0	0.97	1		07/20/20 21:40	74-83-9	

REPORT OF LABORATORY ANALYSIS

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

ANALYTICAL RESULTS

Project: 0542126 BMO BANK - GREEN BAY
Pace Project No.: 40211351

Sample: MW-5 **Lab ID: 40211351004** Collected: 07/17/20 12:20 Received: 07/17/20 14:15 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV	Analytical Method: EPA 8260 Pace Analytical Services - Green Bay								
n-Butylbenzene	**<0.71**	ug/L	2.4	0.71	1		07/20/20 21:40	104-51-8	
sec-Butylbenzene	**3.1J**	ug/L	5.0	0.85	1		07/20/20 21:40	135-98-8	
tert-Butylbenzene	**<0.30**	ug/L	1.0	0.30	1		07/20/20 21:40	98-06-6	
Carbon tetrachloride	**<1.1**	ug/L	3.6	1.1	1		07/20/20 21:40	56-23-5	
Chlorobenzene	**<0.71**	ug/L	2.4	0.71	1		07/20/20 21:40	108-90-7	
Chloroethane	**<1.3**	ug/L	5.0	1.3	1		07/20/20 21:40	75-00-3	
Chloroform	**<1.3**	ug/L	5.0	1.3	1		07/20/20 21:40	67-66-3	
Chloromethane	**<2.2**	ug/L	7.3	2.2	1		07/20/20 21:40	74-87-3	
2-Chlorotoluene	**<0.93**	ug/L	5.0	0.93	1		07/20/20 21:40	95-49-8	
4-Chlorotoluene	**<0.76**	ug/L	2.5	0.76	1		07/20/20 21:40	106-43-4	
1,2-Dibromo-3-chloropropane	**<1.8**	ug/L	5.9	1.8	1		07/20/20 21:40	96-12-8	
Dibromochloromethane	**<2.6**	ug/L	8.7	2.6	1		07/20/20 21:40	124-48-1	
1,2-Dibromoethane (EDB)	**<0.83**	ug/L	2.8	0.83	1		07/20/20 21:40	106-93-4	
Dibromomethane	**<0.94**	ug/L	3.1	0.94	1		07/20/20 21:40	74-95-3	
1,2-Dichlorobenzene	**<0.71**	ug/L	2.4	0.71	1		07/20/20 21:40	95-50-1	
1,3-Dichlorobenzene	**<0.63**	ug/L	2.1	0.63	1		07/20/20 21:40	541-73-1	
1,4-Dichlorobenzene	**<0.94**	ug/L	3.1	0.94	1		07/20/20 21:40	106-46-7	
Dichlorodifluoromethane	**<0.50**	ug/L	5.0	0.50	1		07/20/20 21:40	75-71-8	
1,1-Dichloroethane	**<0.27**	ug/L	1.0	0.27	1		07/20/20 21:40	75-34-3	
1,2-Dichloroethane	**<0.28**	ug/L	1.0	0.28	1		07/20/20 21:40	107-06-2	
1,1-Dichloroethene	**<0.24**	ug/L	1.0	0.24	1		07/20/20 21:40	75-35-4	
cis-1,2-Dichloroethene	**0.65J**	ug/L	1.0	0.27	1		07/20/20 21:40	156-59-2	
trans-1,2-Dichloroethene	**<0.46**	ug/L	1.5	0.46	1		07/20/20 21:40	156-60-5	
1,2-Dichloropropane	**<0.28**	ug/L	1.0	0.28	1		07/20/20 21:40	78-87-5	
1,3-Dichloropropane	**<0.83**	ug/L	2.8	0.83	1		07/20/20 21:40	142-28-9	
2,2-Dichloropropane	**<2.3**	ug/L	7.6	2.3	1		07/20/20 21:40	594-20-7	
1,1-Dichloropropene	**<0.54**	ug/L	1.8	0.54	1		07/20/20 21:40	563-58-6	
cis-1,3-Dichloropropene	**<3.6**	ug/L	12.1	3.6	1		07/20/20 21:40	10061-01-5	
trans-1,3-Dichloropropene	**<4.4**	ug/L	14.6	4.4	1		07/20/20 21:40	10061-02-6	
Diisopropyl ether	**<1.9**	ug/L	6.3	1.9	1		07/20/20 21:40	108-20-3	
Ethylbenzene	**<0.32**	ug/L	1.1	0.32	1		07/20/20 21:40	100-41-4	
Hexachloro-1,3-butadiene	**<1.5**	ug/L	4.9	1.5	1		07/20/20 21:40	87-68-3	
Isopropylbenzene (Cumene)	**<1.7**	ug/L	5.6	1.7	1		07/20/20 21:40	98-82-8	
p-Isopropyltoluene	**<0.80**	ug/L	2.7	0.80	1		07/20/20 21:40	99-87-6	
Methylene Chloride	**<0.58**	ug/L	5.0	0.58	1		07/20/20 21:40	75-09-2	
Methyl-tert-butyl ether	**<1.2**	ug/L	4.2	1.2	1		07/20/20 21:40	1634-04-4	
Naphthalene	**<1.2**	ug/L	5.0	1.2	1		07/20/20 21:40	91-20-3	
n-Propylbenzene	**<0.81**	ug/L	5.0	0.81	1		07/20/20 21:40	103-65-1	
Styrene	**<3.0**	ug/L	10.0	3.0	1		07/20/20 21:40	100-42-5	
1,1,1,2-Tetrachloroethane	**<0.27**	ug/L	1.0	0.27	1		07/20/20 21:40	630-20-6	
1,1,2,2-Tetrachloroethane	**<0.28**	ug/L	1.0	0.28	1		07/20/20 21:40	79-34-5	
Tetrachloroethene	**0.85J**	ug/L	1.1	0.33	1		07/20/20 21:40	127-18-4	
Toluene	**<0.27**	ug/L	0.90	0.27	1		07/20/20 21:40	108-88-3	
1,2,3-Trichlorobenzene	**<2.2**	ug/L	7.4	2.2	1		07/20/20 21:40	87-61-6	
1,2,4-Trichlorobenzene	**<0.95**	ug/L	5.0	0.95	1		07/20/20 21:40	120-82-1	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
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ANALYTICAL RESULTS

Project: 0542126 BMO BANK - GREEN BAY
Pace Project No.: 40211351

Sample: MW-5 **Lab ID: 40211351004** Collected: 07/17/20 12:20 Received: 07/17/20 14:15 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-Trichloroethane	**<0.24**	ug/L	1.0	0.24	1		07/20/20 21:40	71-55-6	
1,1,2-Trichloroethane	**<0.55**	ug/L	5.0	0.55	1		07/20/20 21:40	79-00-5	
Trichloroethene	**1.9**	ug/L	1.0	0.26	1		07/20/20 21:40	79-01-6	
Trichlorofluoromethane	**<0.21**	ug/L	1.0	0.21	1		07/20/20 21:40	75-69-4	
1,2,3-Trichloropropane	**<0.59**	ug/L	5.0	0.59	1		07/20/20 21:40	96-18-4	
1,2,4-Trimethylbenzene	**1.1J**	ug/L	2.8	0.84	1		07/20/20 21:40	95-63-6	
1,3,5-Trimethylbenzene	**<0.87**	ug/L	2.9	0.87	1		07/20/20 21:40	108-67-8	
Vinyl chloride	**<0.17**	ug/L	1.0	0.17	1		07/20/20 21:40	75-01-4	
m&p-Xylene	**<0.47**	ug/L	2.0	0.47	1		07/20/20 21:40	179601-23-1	
o-Xylene	**<0.26**	ug/L	1.0	0.26	1		07/20/20 21:40	95-47-6	
Surrogates									
4-Bromofluorobenzene (S)	101	%	70-130		1		07/20/20 21:40	460-00-4	
Dibromofluoromethane (S)	97	%	70-130		1		07/20/20 21:40	1868-53-7	
Toluene-d8 (S)	100	%	70-130		1		07/20/20 21:40	2037-26-5	

REPORT OF LABORATORY ANALYSIS

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

ANALYTICAL RESULTS

Project: 0542126 BMO BANK - GREEN BAY
Pace Project No.: 40211351

Sample: MW-6 **Lab ID: 40211351005** Collected: 07/17/20 12:45 Received: 07/17/20 14:15 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
6010 MET ICP, Dissolved	Analytical Method: EPA 6010 Pace Analytical Services - Green Bay								
Arsenic, Dissolved	**<13.2**	ug/L	44.0	13.2	1		07/20/20 16:06	7440-38-2	
Barium, Dissolved	**114**	ug/L	5.0	1.5	1		07/20/20 16:06	7440-39-3	
Cadmium, Dissolved	**<1.3**	ug/L	5.0	1.3	1		07/20/20 16:06	7440-43-9	
Chromium, Dissolved	**<2.5**	ug/L	10.0	2.5	1		07/20/20 16:06	7440-47-3	
Lead, Dissolved	**<6.4**	ug/L	21.4	6.4	1		07/20/20 16:06	7439-92-1	
Selenium, Dissolved	**<12.3**	ug/L	41.1	12.3	1		07/20/20 16:06	7782-49-2	
Silver, Dissolved	**<3.2**	ug/L	10.0	3.2	1		07/20/20 16:06	7440-22-4	
7470 Mercury, Dissolved	Analytical Method: EPA 7470 Preparation Method: EPA 7470 Pace Analytical Services - Green Bay								
Mercury, Dissolved	**<0.084**	ug/L	0.28	0.084	1	07/21/20 11:10	07/22/20 09:23	7439-97-6	
8270 MSSV PAH by HVI	Analytical Method: EPA 8270 by HVI Preparation Method: EPA 3510 Pace Analytical Services - Green Bay								
Acenaphthene	**0.018J**	ug/L	0.029	0.0058	1	07/17/20 15:05	07/17/20 20:42	83-32-9	
Acenaphthylene	**<0.0048**	ug/L	0.024	0.0048	1	07/17/20 15:05	07/17/20 20:42	208-96-8	
Anthracene	**0.010J**	ug/L	0.050	0.010	1	07/17/20 15:05	07/17/20 20:42	120-12-7	
Benzo(a)anthracene	**0.011J**	ug/L	0.036	0.0073	1	07/17/20 15:05	07/17/20 20:42	56-55-3	
Benzo(a)pyrene	**0.012J**	ug/L	0.051	0.010	1	07/17/20 15:05	07/17/20 20:42	50-32-8	
Benzo(b)fluoranthene	**0.018J**	ug/L	0.028	0.0055	1	07/17/20 15:05	07/17/20 20:42	205-99-2	
Benzo(g,h,i)perylene	**0.013J**	ug/L	0.033	0.0065	1	07/17/20 15:05	07/17/20 20:42	191-24-2	
Benzo(k)fluoranthene	**0.012J**	ug/L	0.036	0.0073	1	07/17/20 15:05	07/17/20 20:42	207-08-9	B
Chrysene	**0.028J**	ug/L	0.063	0.013	1	07/17/20 15:05	07/17/20 20:42	218-01-9	
Dibenz(a,h)anthracene	**<0.0096**	ug/L	0.048	0.0096	1	07/17/20 15:05	07/17/20 20:42	53-70-3	
Fluoranthene	**0.076**	ug/L	0.051	0.010	1	07/17/20 15:05	07/17/20 20:42	206-44-0	B
Fluorene	**0.031J**	ug/L	0.038	0.0077	1	07/17/20 15:05	07/17/20 20:42	86-73-7	
Indeno(1,2,3-cd)pyrene	**<0.017**	ug/L	0.085	0.017	1	07/17/20 15:05	07/17/20 20:42	193-39-5	
1-Methylnaphthalene	**0.010J**	ug/L	0.028	0.0057	1	07/17/20 15:05	07/17/20 20:42	90-12-0	
2-Methylnaphthalene	**0.0095J**	ug/L	0.024	0.0047	1	07/17/20 15:05	07/17/20 20:42	91-57-6	L2
Naphthalene	**0.033J**	ug/L	0.088	0.018	1	07/17/20 15:05	07/17/20 20:42	91-20-3	
Phenanthrene	**0.062J**	ug/L	0.066	0.013	1	07/17/20 15:05	07/17/20 20:42	85-01-8	
Pyrene	**0.041**	ug/L	0.037	0.0074	1	07/17/20 15:05	07/17/20 20:42	129-00-0	B
Total PAHs	**0.40**	ug/L			1	07/17/20 15:05	07/17/20 20:42		
Surrogates									
2-Fluorobiphenyl (S)	72	%	39-120		1	07/17/20 15:05	07/17/20 20:42	321-60-8	
Terphenyl-d14 (S)	50	%	10-159		1	07/17/20 15:05	07/17/20 20:42	1718-51-0	
8260 MSV	Analytical Method: EPA 8260 Pace Analytical Services - Green Bay								
Benzene	**<0.25**	ug/L	1.0	0.25	1		07/20/20 21:59	71-43-2	
Bromobenzene	**<0.24**	ug/L	1.0	0.24	1		07/20/20 21:59	108-86-1	
Bromochloromethane	**<0.36**	ug/L	5.0	0.36	1		07/20/20 21:59	74-97-5	
Bromodichloromethane	**<0.36**	ug/L	1.2	0.36	1		07/20/20 21:59	75-27-4	
Bromoform	**<4.0**	ug/L	13.2	4.0	1		07/20/20 21:59	75-25-2	
Bromomethane	**<0.97**	ug/L	5.0	0.97	1		07/20/20 21:59	74-83-9	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
1241 Bellevue Street - Suite 9
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(920)469-2436

ANALYTICAL RESULTS

Project: 0542126 BMO BANK - GREEN BAY
Pace Project No.: 40211351

Sample: MW-6 **Lab ID: 40211351005** Collected: 07/17/20 12:45 Received: 07/17/20 14:15 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV	Analytical Method: EPA 8260 Pace Analytical Services - Green Bay								
n-Butylbenzene	**<0.71**	ug/L	2.4	0.71	1		07/20/20 21:59	104-51-8	
sec-Butylbenzene	**<0.85**	ug/L	5.0	0.85	1		07/20/20 21:59	135-98-8	
tert-Butylbenzene	**<0.30**	ug/L	1.0	0.30	1		07/20/20 21:59	98-06-6	
Carbon tetrachloride	**<1.1**	ug/L	3.6	1.1	1		07/20/20 21:59	56-23-5	
Chlorobenzene	**<0.71**	ug/L	2.4	0.71	1		07/20/20 21:59	108-90-7	
Chloroethane	**<1.3**	ug/L	5.0	1.3	1		07/20/20 21:59	75-00-3	
Chloroform	**<1.3**	ug/L	5.0	1.3	1		07/20/20 21:59	67-66-3	
Chloromethane	**<2.2**	ug/L	7.3	2.2	1		07/20/20 21:59	74-87-3	
2-Chlorotoluene	**<0.93**	ug/L	5.0	0.93	1		07/20/20 21:59	95-49-8	
4-Chlorotoluene	**<0.76**	ug/L	2.5	0.76	1		07/20/20 21:59	106-43-4	
1,2-Dibromo-3-chloropropane	**<1.8**	ug/L	5.9	1.8	1		07/20/20 21:59	96-12-8	
Dibromochloromethane	**<2.6**	ug/L	8.7	2.6	1		07/20/20 21:59	124-48-1	
1,2-Dibromoethane (EDB)	**<0.83**	ug/L	2.8	0.83	1		07/20/20 21:59	106-93-4	
Dibromomethane	**<0.94**	ug/L	3.1	0.94	1		07/20/20 21:59	74-95-3	
1,2-Dichlorobenzene	**<0.71**	ug/L	2.4	0.71	1		07/20/20 21:59	95-50-1	
1,3-Dichlorobenzene	**<0.63**	ug/L	2.1	0.63	1		07/20/20 21:59	541-73-1	
1,4-Dichlorobenzene	**<0.94**	ug/L	3.1	0.94	1		07/20/20 21:59	106-46-7	
Dichlorodifluoromethane	**<0.50**	ug/L	5.0	0.50	1		07/20/20 21:59	75-71-8	
1,1-Dichloroethane	**<0.27**	ug/L	1.0	0.27	1		07/20/20 21:59	75-34-3	
1,2-Dichloroethane	**<0.28**	ug/L	1.0	0.28	1		07/20/20 21:59	107-06-2	
1,1-Dichloroethene	**<0.24**	ug/L	1.0	0.24	1		07/20/20 21:59	75-35-4	
cis-1,2-Dichloroethene	**1.2**	ug/L	1.0	0.27	1		07/20/20 21:59	156-59-2	
trans-1,2-Dichloroethene	**1.2J**	ug/L	1.5	0.46	1		07/20/20 21:59	156-60-5	
1,2-Dichloropropane	**<0.28**	ug/L	1.0	0.28	1		07/20/20 21:59	78-87-5	
1,3-Dichloropropane	**<0.83**	ug/L	2.8	0.83	1		07/20/20 21:59	142-28-9	
2,2-Dichloropropane	**<2.3**	ug/L	7.6	2.3	1		07/20/20 21:59	594-20-7	
1,1-Dichloropropene	**<0.54**	ug/L	1.8	0.54	1		07/20/20 21:59	563-58-6	
cis-1,3-Dichloropropene	**<3.6**	ug/L	12.1	3.6	1		07/20/20 21:59	10061-01-5	
trans-1,3-Dichloropropene	**<4.4**	ug/L	14.6	4.4	1		07/20/20 21:59	10061-02-6	
Diisopropyl ether	**<1.9**	ug/L	6.3	1.9	1		07/20/20 21:59	108-20-3	
Ethylbenzene	**<0.32**	ug/L	1.1	0.32	1		07/20/20 21:59	100-41-4	
Hexachloro-1,3-butadiene	**<1.5**	ug/L	4.9	1.5	1		07/20/20 21:59	87-68-3	
Isopropylbenzene (Cumene)	**<1.7**	ug/L	5.6	1.7	1		07/20/20 21:59	98-82-8	
p-Isopropyltoluene	**<0.80**	ug/L	2.7	0.80	1		07/20/20 21:59	99-87-6	
Methylene Chloride	**<0.58**	ug/L	5.0	0.58	1		07/20/20 21:59	75-09-2	
Methyl-tert-butyl ether	**<1.2**	ug/L	4.2	1.2	1		07/20/20 21:59	1634-04-4	
Naphthalene	**<1.2**	ug/L	5.0	1.2	1		07/20/20 21:59	91-20-3	
n-Propylbenzene	**<0.81**	ug/L	5.0	0.81	1		07/20/20 21:59	103-65-1	
Styrene	**<3.0**	ug/L	10.0	3.0	1		07/20/20 21:59	100-42-5	
1,1,1,2-Tetrachloroethane	**<0.27**	ug/L	1.0	0.27	1		07/20/20 21:59	630-20-6	
1,1,2,2-Tetrachloroethane	**<0.28**	ug/L	1.0	0.28	1		07/20/20 21:59	79-34-5	
Tetrachloroethene	**7.4**	ug/L	1.1	0.33	1		07/20/20 21:59	127-18-4	
Toluene	**<0.27**	ug/L	0.90	0.27	1		07/20/20 21:59	108-88-3	
1,2,3-Trichlorobenzene	**<2.2**	ug/L	7.4	2.2	1		07/20/20 21:59	87-61-6	
1,2,4-Trichlorobenzene	**<0.95**	ug/L	5.0	0.95	1		07/20/20 21:59	120-82-1	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
1241 Bellevue Street - Suite 9
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ANALYTICAL RESULTS

Project: 0542126 BMO BANK - GREEN BAY
Pace Project No.: 40211351

Sample: MW-6 **Lab ID: 40211351005** Collected: 07/17/20 12:45 Received: 07/17/20 14:15 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-Trichloroethane	**<0.24**	ug/L	1.0	0.24	1		07/20/20 21:59	71-55-6	
1,1,2-Trichloroethane	**<0.55**	ug/L	5.0	0.55	1		07/20/20 21:59	79-00-5	
Trichloroethene	**3.3**	ug/L	1.0	0.26	1		07/20/20 21:59	79-01-6	
Trichlorofluoromethane	**<0.21**	ug/L	1.0	0.21	1		07/20/20 21:59	75-69-4	
1,2,3-Trichloropropane	**<0.59**	ug/L	5.0	0.59	1		07/20/20 21:59	96-18-4	
1,2,4-Trimethylbenzene	**<0.84**	ug/L	2.8	0.84	1		07/20/20 21:59	95-63-6	
1,3,5-Trimethylbenzene	**<0.87**	ug/L	2.9	0.87	1		07/20/20 21:59	108-67-8	
Vinyl chloride	**0.37J**	ug/L	1.0	0.17	1		07/20/20 21:59	75-01-4	
m&p-Xylene	**<0.47**	ug/L	2.0	0.47	1		07/20/20 21:59	179601-23-1	
o-Xylene	**<0.26**	ug/L	1.0	0.26	1		07/20/20 21:59	95-47-6	
Surrogates									
4-Bromofluorobenzene (S)	101	%	70-130		1		07/20/20 21:59	460-00-4	
Dibromofluoromethane (S)	98	%	70-130		1		07/20/20 21:59	1868-53-7	
Toluene-d8 (S)	100	%	70-130		1		07/20/20 21:59	2037-26-5	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
1241 Bellevue Street - Suite 9
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(920)469-2436

QUALITY CONTROL DATA

Project: 0542126 BMO BANK - GREEN BAY
Pace Project No.: 40211351

QC Batch: 360701
QC Batch Method: EPA 6010
Analysis Method: EPA 6010
Analysis Description: ICP Metals, Trace, Dissolved
Laboratory: Pace Analytical Services - Green Bay
Associated Lab Samples: 40211351001, 40211351002, 40211351003, 40211351004, 40211351005

METHOD BLANK: 2085580 Matrix: Water
Associated Lab Samples: 40211351001, 40211351002, 40211351003, 40211351004, 40211351005

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Arsenic, Dissolved	ug/L	<13.2	44.0	07/20/20 15:25	
Barium, Dissolved	ug/L	<1.5	5.0	07/20/20 15:25	
Cadmium, Dissolved	ug/L	<1.3	5.0	07/20/20 15:25	
Chromium, Dissolved	ug/L	<2.5	10.0	07/20/20 15:25	
Lead, Dissolved	ug/L	<6.4	21.4	07/20/20 15:25	
Selenium, Dissolved	ug/L	<12.3	41.1	07/20/20 15:25	
Silver, Dissolved	ug/L	<3.2	10.0	07/20/20 15:25	

LABORATORY CONTROL SAMPLE: 2085581

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Arsenic, Dissolved	ug/L	500	480	96	80-120	
Barium, Dissolved	ug/L	500	475	95	80-120	
Cadmium, Dissolved	ug/L	500	478	96	80-120	
Chromium, Dissolved	ug/L	500	483	97	80-120	
Lead, Dissolved	ug/L	500	485	97	80-120	
Selenium, Dissolved	ug/L	500	480	96	80-120	
Silver, Dissolved	ug/L	250	239	96	80-120	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 2085583 2085584

Parameter	Units	40211094009 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
Arsenic, Dissolved	ug/L	<13.2	500	500	521	516	102	101	75-125	1	20	
Barium, Dissolved	ug/L	112	500	500	579	579	93	94	75-125	0	20	
Cadmium, Dissolved	ug/L	<1.3	500	500	492	489	98	98	75-125	1	20	
Chromium, Dissolved	ug/L	<2.5	500	500	478	478	95	96	75-125	0	20	
Lead, Dissolved	ug/L	<6.4	500	500	481	479	96	95	75-125	0	20	
Selenium, Dissolved	ug/L	<12.3	500	500	522	524	104	105	75-125	0	20	
Silver, Dissolved	ug/L	<3.2	250	250	228	229	91	91	75-125	0	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

Pace Analytical Services, LLC
1241 Bellevue Street - Suite 9
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QUALITY CONTROL DATA

Project: 0542126 BMO BANK - GREEN BAY
Pace Project No.: 40211351

QC Batch: 360779 Analysis Method: EPA 7470
QC Batch Method: EPA 7470 Analysis Description: 7470 Mercury Dissolved
Laboratory: Pace Analytical Services - Green Bay
Associated Lab Samples: 40211351001, 40211351002, 40211351003, 40211351004, 40211351005

METHOD BLANK: 2086065 Matrix: Water
Associated Lab Samples: 40211351001, 40211351002, 40211351003, 40211351004, 40211351005

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Mercury, Dissolved	ug/L	<0.084	0.28	07/22/20 09:02	

LABORATORY CONTROL SAMPLE: 2086066

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Mercury, Dissolved	ug/L	5	4.7	94	85-115	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 2086067 2086068

Parameter	Units	40211094009 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
Mercury, Dissolved	ug/L	<0.084	5	5	4.9	4.9	99	98	85-115	1	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

Pace Analytical Services, LLC
1241 Bellevue Street - Suite 9
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QUALITY CONTROL DATA

Project: 0542126 BMO BANK - GREEN BAY
Pace Project No.: 40211351

QC Batch: 360584 Analysis Method: EPA 8260
QC Batch Method: EPA 8260 Analysis Description: 8260 MSV
Laboratory: Pace Analytical Services - Green Bay
Associated Lab Samples: 40211351001, 40211351002, 40211351003, 40211351004, 40211351005

METHOD BLANK: 2085271 Matrix: Water
Associated Lab Samples: 40211351001, 40211351002, 40211351003, 40211351004, 40211351005

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
1,1,1,2-Tetrachloroethane	ug/L	<0.27	1.0	07/20/20 14:58	
1,1,1-Trichloroethane	ug/L	<0.24	1.0	07/20/20 14:58	
1,1,2,2-Tetrachloroethane	ug/L	<0.28	1.0	07/20/20 14:58	
1,1,2-Trichloroethane	ug/L	<0.55	5.0	07/20/20 14:58	
1,1-Dichloroethane	ug/L	<0.27	1.0	07/20/20 14:58	
1,1-Dichloroethene	ug/L	<0.24	1.0	07/20/20 14:58	
1,1-Dichloropropene	ug/L	<0.54	1.8	07/20/20 14:58	
1,2,3-Trichlorobenzene	ug/L	<2.2	7.4	07/20/20 14:58	
1,2,3-Trichloropropane	ug/L	<0.59	5.0	07/20/20 14:58	
1,2,4-Trichlorobenzene	ug/L	<0.95	5.0	07/20/20 14:58	
1,2,4-Trimethylbenzene	ug/L	<0.84	2.8	07/20/20 14:58	
1,2-Dibromo-3-chloropropane	ug/L	<1.8	5.9	07/20/20 14:58	
1,2-Dibromoethane (EDB)	ug/L	<0.83	2.8	07/20/20 14:58	
1,2-Dichlorobenzene	ug/L	<0.71	2.4	07/20/20 14:58	
1,2-Dichloroethane	ug/L	<0.28	1.0	07/20/20 14:58	
1,2-Dichloropropane	ug/L	<0.28	1.0	07/20/20 14:58	
1,3,5-Trimethylbenzene	ug/L	<0.87	2.9	07/20/20 14:58	
1,3-Dichlorobenzene	ug/L	<0.63	2.1	07/20/20 14:58	
1,3-Dichloropropane	ug/L	<0.83	2.8	07/20/20 14:58	
1,4-Dichlorobenzene	ug/L	<0.94	3.1	07/20/20 14:58	
2,2-Dichloropropane	ug/L	<2.3	7.6	07/20/20 14:58	
2-Chlorotoluene	ug/L	<0.93	5.0	07/20/20 14:58	
4-Chlorotoluene	ug/L	<0.76	2.5	07/20/20 14:58	
Benzene	ug/L	<0.25	1.0	07/20/20 14:58	
Bromobenzene	ug/L	<0.24	1.0	07/20/20 14:58	
Bromochloromethane	ug/L	<0.36	5.0	07/20/20 14:58	
Bromodichloromethane	ug/L	<0.36	1.2	07/20/20 14:58	
Bromoform	ug/L	<4.0	13.2	07/20/20 14:58	
Bromomethane	ug/L	<0.97	5.0	07/20/20 14:58	
Carbon tetrachloride	ug/L	<1.1	3.6	07/20/20 14:58	
Chlorobenzene	ug/L	<0.71	2.4	07/20/20 14:58	
Chloroethane	ug/L	<1.3	5.0	07/20/20 14:58	
Chloroform	ug/L	<1.3	5.0	07/20/20 14:58	
Chloromethane	ug/L	<2.2	7.3	07/20/20 14:58	
cis-1,2-Dichloroethene	ug/L	<0.27	1.0	07/20/20 14:58	
cis-1,3-Dichloropropene	ug/L	<3.6	12.1	07/20/20 14:58	
Dibromochloromethane	ug/L	<2.6	8.7	07/20/20 14:58	
Dibromomethane	ug/L	<0.94	3.1	07/20/20 14:58	
Dichlorodifluoromethane	ug/L	<0.50	5.0	07/20/20 14:58	
Diisopropyl ether	ug/L	<1.9	6.3	07/20/20 14:58	

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

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

QUALITY CONTROL DATA

Project: 0542126 BMO BANK - GREEN BAY
Pace Project No.: 40211351

METHOD BLANK: 2085271 Matrix: Water
Associated Lab Samples: 40211351001, 40211351002, 40211351003, 40211351004, 40211351005

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Ethylbenzene	ug/L	<0.32	1.1	07/20/20 14:58	
Hexachloro-1,3-butadiene	ug/L	<1.5	4.9	07/20/20 14:58	
Isopropylbenzene (Cumene)	ug/L	<1.7	5.6	07/20/20 14:58	
m&p-Xylene	ug/L	<0.47	2.0	07/20/20 14:58	
Methyl-tert-butyl ether	ug/L	<1.2	4.2	07/20/20 14:58	
Methylene Chloride	ug/L	<0.58	5.0	07/20/20 14:58	
n-Butylbenzene	ug/L	<0.71	2.4	07/20/20 14:58	
n-Propylbenzene	ug/L	<0.81	5.0	07/20/20 14:58	
Naphthalene	ug/L	<1.2	5.0	07/20/20 14:58	
o-Xylene	ug/L	<0.26	1.0	07/20/20 14:58	
p-Isopropyltoluene	ug/L	<0.80	2.7	07/20/20 14:58	
sec-Butylbenzene	ug/L	<0.85	5.0	07/20/20 14:58	
Styrene	ug/L	<3.0	10.0	07/20/20 14:58	
tert-Butylbenzene	ug/L	<0.30	1.0	07/20/20 14:58	
Tetrachloroethene	ug/L	<0.33	1.1	07/20/20 14:58	
Toluene	ug/L	<0.27	0.90	07/20/20 14:58	
trans-1,2-Dichloroethene	ug/L	<0.46	1.5	07/20/20 14:58	
trans-1,3-Dichloropropene	ug/L	<4.4	14.6	07/20/20 14:58	
Trichloroethene	ug/L	<0.26	1.0	07/20/20 14:58	
Trichlorofluoromethane	ug/L	<0.21	1.0	07/20/20 14:58	
Vinyl chloride	ug/L	<0.17	1.0	07/20/20 14:58	
4-Bromofluorobenzene (S)	%	89	70-130	07/20/20 14:58	
Dibromofluoromethane (S)	%	96	70-130	07/20/20 14:58	
Toluene-d8 (S)	%	101	70-130	07/20/20 14:58	

LABORATORY CONTROL SAMPLE: 2085272

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,1,1-Trichloroethane	ug/L	50	50.3	101	70-130	
1,1,2,2-Tetrachloroethane	ug/L	50	50.7	101	64-131	
1,1,2-Trichloroethane	ug/L	50	46.2	92	70-130	
1,1-Dichloroethane	ug/L	50	50.5	101	69-163	
1,1-Dichloroethene	ug/L	50	57.7	115	77-123	
1,2,4-Trichlorobenzene	ug/L	50	44.7	89	68-130	
1,2-Dibromo-3-chloropropane	ug/L	50	40.9	82	63-130	
1,2-Dibromoethane (EDB)	ug/L	50	42.6	85	70-130	
1,2-Dichlorobenzene	ug/L	50	50.8	102	70-130	
1,2-Dichloroethane	ug/L	50	39.7	79	78-142	
1,2-Dichloropropane	ug/L	50	53.8	108	86-134	
1,3-Dichlorobenzene	ug/L	50	47.7	95	70-130	
1,4-Dichlorobenzene	ug/L	50	49.4	99	70-130	
Benzene	ug/L	50	47.1	94	70-130	
Bromodichloromethane	ug/L	50	52.7	105	70-130	
Bromoform	ug/L	50	39.8	80	70-130	

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REPORT OF LABORATORY ANALYSIS

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

QUALITY CONTROL DATA

Project: 0542126 BMO BANK - GREEN BAY
Pace Project No.: 40211351

LABORATORY CONTROL SAMPLE: 2085272

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Bromomethane	ug/L	50	55.8	112	39-129	
Carbon tetrachloride	ug/L	50	52.6	105	70-132	
Chlorobenzene	ug/L	50	53.2	106	70-130	
Chloroethane	ug/L	50	52.4	105	66-140	
Chloroform	ug/L	50	48.7	97	75-132	
Chloromethane	ug/L	50	44.0	88	32-143	
cis-1,2-Dichloroethene	ug/L	50	46.6	93	70-130	
cis-1,3-Dichloropropene	ug/L	50	49.1	98	70-130	
Dibromochloromethane	ug/L	50	42.8	86	70-130	
Dichlorodifluoromethane	ug/L	50	30.8	62	10-141	
Ethylbenzene	ug/L	50	55.5	111	80-120	
Isopropylbenzene (Cumene)	ug/L	50	57.0	114	70-130	
m&p-Xylene	ug/L	100	112	112	70-130	
Methyl-tert-butyl ether	ug/L	50	38.1	76	61-129	
Methylene Chloride	ug/L	50	48.8	98	70-130	
o-Xylene	ug/L	50	54.6	109	70-130	
Styrene	ug/L	50	54.5	109	70-130	
Tetrachloroethene	ug/L	50	52.2	104	70-130	
Toluene	ug/L	50	55.4	111	80-120	
trans-1,2-Dichloroethene	ug/L	50	54.1	108	70-130	
trans-1,3-Dichloropropene	ug/L	50	41.8	84	69-130	
Trichloroethene	ug/L	50	56.8	114	70-130	
Trichlorofluoromethane	ug/L	50	54.9	110	75-145	
Vinyl chloride	ug/L	50	54.5	109	51-140	
4-Bromofluorobenzene (S)	%			95	70-130	
Dibromofluoromethane (S)	%			93	70-130	
Toluene-d8 (S)	%			99	70-130	

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REPORT OF LABORATORY ANALYSIS

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

QUALITY CONTROL DATA

Project: 0542126 BMO BANK - GREEN BAY
Pace Project No.: 40211351

QC Batch: 360524
QC Batch Method: EPA 3510
Analysis Method: EPA 8270 by HVI
Analysis Description: 8270 Water PAH by HVI
Laboratory: Pace Analytical Services - Green Bay
Associated Lab Samples: 40211351001, 40211351002, 40211351003, 40211351004, 40211351005

METHOD BLANK: 2084733 Matrix: Water
Associated Lab Samples: 40211351001, 40211351002, 40211351003, 40211351004, 40211351005

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
1-Methylnaphthalene	ug/L	<0.0059	0.030	07/17/20 17:19	
2-Methylnaphthalene	ug/L	<0.0049	0.024	07/17/20 17:19	
Acenaphthene	ug/L	<0.0061	0.030	07/17/20 17:19	
Acenaphthylene	ug/L	<0.0050	0.025	07/17/20 17:19	
Anthracene	ug/L	<0.010	0.052	07/17/20 17:19	
Benzo(a)anthracene	ug/L	<0.0076	0.038	07/17/20 17:19	
Benzo(a)pyrene	ug/L	<0.011	0.053	07/17/20 17:19	
Benzo(b)fluoranthene	ug/L	<0.0057	0.029	07/17/20 17:19	
Benzo(g,h,i)perylene	ug/L	<0.0068	0.034	07/17/20 17:19	
Benzo(k)fluoranthene	ug/L	0.0095J	0.038	07/17/20 17:19	
Chrysene	ug/L	<0.013	0.065	07/17/20 17:19	
Dibenz(a,h)anthracene	ug/L	<0.010	0.050	07/17/20 17:19	
Fluoranthene	ug/L	0.015J	0.053	07/17/20 17:19	
Fluorene	ug/L	<0.0080	0.040	07/17/20 17:19	
Indeno(1,2,3-cd)pyrene	ug/L	<0.018	0.088	07/17/20 17:19	
Naphthalene	ug/L	<0.018	0.092	07/17/20 17:19	
Phenanthrene	ug/L	<0.014	0.069	07/17/20 17:19	
Pyrene	ug/L	0.011J	0.038	07/17/20 17:19	
2-Fluorobiphenyl (S)	%	52	39-120	07/17/20 17:19	
Terphenyl-d14 (S)	%	115	10-159	07/17/20 17:19	

LABORATORY CONTROL SAMPLE & LCSD: 2084734 2084735

Parameter	Units	Spike Conc.	LCS Result	LCSD Result	LCS % Rec	LCSD % Rec	% Rec Limits	RPD	Max RPD	Qualifiers
1-Methylnaphthalene	ug/L	2	0.84	0.74	42	37	37-120	13	25	
2-Methylnaphthalene	ug/L	2	0.74	0.73	37	36	38-120	1	25	L2
Acenaphthene	ug/L	2	1.1	1.0	54	50	49-120	8	24	
Acenaphthylene	ug/L	2	0.98	0.88	49	44	43-85	11	26	
Anthracene	ug/L	2	1.3	1.3	67	64	57-110	5	28	
Benzo(a)anthracene	ug/L	2	1.3	1.3	67	63	47-118	7	27	
Benzo(a)pyrene	ug/L	2	1.7	1.6	87	82	70-120	6	20	
Benzo(b)fluoranthene	ug/L	2	1.5	1.4	75	72	54-97	3	21	
Benzo(g,h,i)perylene	ug/L	2	1.4	1.2	71	59	26-74	19	42	
Benzo(k)fluoranthene	ug/L	2	2.2	2.1	108	106	73-126	2	22	
Chrysene	ug/L	2	2.1	2.1	105	103	75-151	1	20	
Dibenz(a,h)anthracene	ug/L	2	1.4	1.1	69	57	13-72	19	50	
Fluoranthene	ug/L	2	1.6	1.5	79	75	63-120	5	20	
Fluorene	ug/L	2	1.3	1.2	66	61	53-120	7	26	
Indeno(1,2,3-cd)pyrene	ug/L	2	1.8	1.6	88	80	51-101	10	27	

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REPORT OF LABORATORY ANALYSIS

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

QUALITY CONTROL DATA

Project: 0542126 BMO BANK - GREEN BAY
Pace Project No.: 40211351

LABORATORY CONTROL SAMPLE & LCSD: 2084734 2084735

Parameter	Units	Spike Conc.	LCS Result	LCSD Result	LCS % Rec	LCSD % Rec	% Rec Limits	RPD	Max RPD	Qualifiers
Naphthalene	ug/L	2	0.93	0.85	46	43	41-120	8	24	
Phenanthrene	ug/L	2	1.1	1.0	56	50	47-100	12	22	
Pyrene	ug/L	2	1.5	1.4	75	71	70-128	5	20	
2-Fluorobiphenyl (S)	%				49	44	39-120			
Terphenyl-d14 (S)	%				96	92	10-159			

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REPORT OF LABORATORY ANALYSIS

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

QUALIFIERS

Project: 0542126 BMO BANK - GREEN BAY
Pace Project No.: 40211351

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.

BATCH QUALIFIERS

Batch: 360536

[M5] A matrix spike/matrix spike duplicate was not performed for this batch due to insufficient sample volume.

ANALYTE QUALIFIERS

B Analyte was detected in the associated method blank.

L2 Analyte recovery in the laboratory control sample (LCS) was below QC limits. Results may be biased low.

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

QUALITY CONTROL DATA CROSS REFERENCE TABLE

Project: 0542126 BMO BANK - GREEN BAY
Pace Project No.: 40211351

Lab ID	Sample ID	QC Batch Method	QC Batch	Analytical Method	Analytical Batch
40211351001	**MW-2**	EPA 6010	360701		
40211351002	**MW-3**	EPA 6010	360701		
40211351003	**MW-4**	EPA 6010	360701		
40211351004	**MW-5**	EPA 6010	360701		
40211351005	**MW-6**	EPA 6010	360701		
40211351001	**MW-2**	EPA 7470	360779	EPA 7470	360878
40211351002	**MW-3**	EPA 7470	360779	EPA 7470	360878
40211351003	**MW-4**	EPA 7470	360779	EPA 7470	360878
40211351004	**MW-5**	EPA 7470	360779	EPA 7470	360878
40211351005	**MW-6**	EPA 7470	360779	EPA 7470	360878
40211351001	**MW-2**	EPA 3510	360524	EPA 8270 by HVI	360536
40211351002	**MW-3**	EPA 3510	360524	EPA 8270 by HVI	360536
40211351003	**MW-4**	EPA 3510	360524	EPA 8270 by HVI	360536
40211351004	**MW-5**	EPA 3510	360524	EPA 8270 by HVI	360536
40211351005	**MW-6**	EPA 3510	360524	EPA 8270 by HVI	360536
40211351001	**MW-2**	EPA 8260	360584		
40211351002	**MW-3**	EPA 8260	360584		
40211351003	**MW-4**	EPA 8260	360584		
40211351004	**MW-5**	EPA 8260	360584		
40211351005	**MW-6**	EPA 8260	360584		

UPPER MIDWEST REGION
MN: 612-607-1700 WI: 920-469-2436

Pace Analytical®
www.pacelabs.com

CHAIN OF CUSTODY

*Preservation Codes
A=None B=HCL C=H2SO4 D=HNO3 E=DI Water F=Methanol G=NaOH
H=Sodium Bisulfate Solution I=Sodium Thiosulfate J=Other

(Please Print Clearly)	
Company Name:	PSI, Inc
Branch/Location:	Waukesha, WI
Project Contact:	Pat Patterson
Phone:	262-521-2125
Project Number:	0542126
Project Name:	BMO Bank - Green Bay
Project State:	WI
Sampled By (Print):	Kuy Herpel
Sampled By (Sign):	Kuy Herpel
PO #:	Regulatory Program:

Quote #:	
Mail To Contact:	Pat Patterson
Mail To Company:	PSI, Inc
Mail To Address:	821 Corporate Ct Waukesha, WI 53189
Invoice To Contact:	
Invoice To Company:	Same
Invoice To Address:	
Invoice To Phone:	

Data Package Options (billable)
☐ EPA Level III
☐ EPA Level IV

MS/MSD
☐ On your sample (billable)
☐ NOT needed on your sample

Matrix Codes

A = Air	W = Water
B = Biota	DW = Drinking Water
C = Charcoal	GW = Ground Water
O = Oil	SW = Surface Water
S = Soil	WW = Waste Water
SI = Sludge	WP = Wipe

PACE LAB #	CLIENT FIELD ID	COLLECTION DATE	COLLECTION TIME	MATRIX	FILTERED? (YES/NO) Y/N	PRESERVATION (CODE)* Pick Letter	Analyses Requested: VOC	PAH	RCRA Metals	CLIENT COMMENTS	LAB COMMENTS (Lab Use Only)	Profile #
					N	B						
					N	A						
					Y	D						
001	MW-2	7/17	1100	GW			X	X	X			
002	MW-3		1130									
003	MW-4		1150									
004	MW-5		1220									
005	MW-6		1245									

Rush Turnaround Time Requested - Prelims
(Rush TAT subject to approval/surcharge)
3 Day Date Needed:

Transmit Prelim Rush Results by (complete what you want):

Email #1:	
Email #2:	
Telephone:	
Fax:	

Samples on HOLD are subject to special pricing and release of liability

Relinquished By:	Date/Time:	Received By:	Date/Time:
Kuy Herpel	7/17/2020 14:15	Christa Hogan	7/17/20 1415

PACE Project No. 40211351

Receipt Temp = 12.2 °C

Sample Receipt pH: OK / Adjusted

Cooler Custody Seal: Present / ~~Not Present~~

Intact / Not Intact

Version 6.0 06/14/06

C019a(27Jun2006)

ORIGINAL

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

Sample Preservation Receipt Form

Client Name: PSI

Project # 40211351

All containers needing preservation have been checked and noted below: ☑Yes ☐No ☐N/A

Lab Lot# of pH paper: 10V32721 Lab Std #ID of preservation (if pH adjusted):

Initial when completed: SMW Date/ Time:

	Glass							Plastic					Vials						Jars				General							
Pace Lab #	AG1U	BG1U	AG1H	AG4S	AG4U	AG5U	AG2S	BG3U	BP1U	BP3U	BP3B	BP3N	BP3S	VG9A	DG9T	VG9U	VG9H	VG9M	VG9D	JGFU	JG9U	WGFU	WPFU	SP5T	ZPLC	GN	VOA Vials (>6mm) *	H2SO4 pH ≤2	NaOH+Zn Act pH ≥9	NaOH pH ≥12	HNO3 pH ≤2	pH after adjusted	Volume (mL)
001						2						1					2													X		2.5 / 5 / 10
002						2						1					2													X		2.5 / 5 / 10
003						2						1					2													X		2.5 / 5 / 10
004						2						1					2													X		2.5 / 5 / 10
005						2						1					2													X		2.5 / 5 / 10
006																																2.5 / 5 / 10
007																																2.5 / 5 / 10
008																																2.5 / 5 / 10
009																																2.5 / 5 / 10
010																																2.5 / 5 / 10
011																																2.5 / 5 / 10
012																																2.5 / 5 / 10
013																																2.5 / 5 / 10
014																																2.5 / 5 / 10
015																																2.5 / 5 / 10
016																						SMW 7/1/20										2.5 / 5 / 10
017																																2.5 / 5 / 10
018																																2.5 / 5 / 10
019																																2.5 / 5 / 10
020																																2.5 / 5 / 10

Exceptions to preservation check: (VOA), Coliform, TOC, TOX, TOH, O&G, WI DRO, Phenolics, Other:_____ Headspace in VOA Vials (>6mm) : ☐Yes ☑No ☐N/A ***If yes look in headspace column**

AG1U	1 liter amber glass
BG1U	1 liter clear glass
AG1H	1 liter amber glass HCL
AG4S	125 mL amber glass H2SO4
AG4U	120 mL amber glass unpres
AG5U	100 mL amber glass unpres
AG2S	500 mL amber glass H2SO4
BG3U	250 mL clear glass unpres

BP1U	1 liter plastic unpres
BP3U	250 mL plastic unpres
BP3B	250 mL plastic NaOH
BP3N	250 mL plastic HNO3
BP3S	250 mL plastic H2SO4

VG9A	40 mL clear ascorbic
DG9T	40 mL amber Na Thio
VG9U	40 mL clear vial unpres
VG9H	40 mL clear vial HCL
VG9M	40 mL clear vial MeOH
VG9D	40 mL clear vial DI

JGFU	4 oz amber jar unpres
JG9U	9 oz amber jar unpres
WGFU	4 oz clear jar unpres
WPFU	4 oz plastic jar unpres
SP5T	120 mL plastic Na Thiosulfate
ZPLC	ziploc bag
GN	

Pace Analytical® 1241 Bellevue Street, Green Bay, WI 54302	Document Name: Sample Condition Upon Receipt (SCUR)	Document Revised: 26Mar2020
	Document No.: ENV-FRM-GBAY-0014-Rev.00	Author: Pace Green Bay Quality Office

Sample Condition Upon Receipt Form (SCUR)

Project #:

WO#: 40211351

40211351

Client Name: PSI

Courier: ☐ CS Logistics ☐ Fed Ex ☐ Speedee ☐ UPS ☐ Waltco ☑ Client ☐ Pace Other:

Tracking #:

Custody Seal on Cooler/Box Present: ☐ yes ☑ no Seals intact: ☐ yes ☐ no

Custody Seal on Samples Present: ☐ yes ☑ no Seals intact: ☐ yes ☐ no

Packing Material: ☐ Bubble Wrap ☐ Bubble Bags ☑ None ☐ Other

Thermometer Used SR - NA **Type of Ice:** (Wet) Blue Dry None ☑ Samples on ice, cooling process has begun

Cooler Temperature Uncorr: R6F /Corr:

Temp Blank Present: ☐ yes ☑ no **Biological Tissue is Frozen:** ☐ yes ☐ no

Person examining contents: Date: 7/17/20 Initials: SMW

Labeled By Initials: MP

Temp should be above freezing to 6°C.
Biota Samples may be received at ≤ 0°C if shipped on Dry Ice.

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 ☐No	7.
Sufficient Volume: For Analysis: ☑Yes ☐No MS/MSD: ☐Yes ☑No ☐N/A		8.
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	11.
Sample Labels match COC:	☑Yes ☐No ☐N/A	12.
-Includes date/time/ID/Analysis Matrix: W		
Trip Blank Present:	☐Yes ☑No ☐N/A	13.
Trip Blank Custody Seals Present	☐Yes ☐No ☑N/A	
Pace Trip Blank Lot # (if purchased):		

Client Notification/ Resolution: If checked, see attached form for additional comments ☐

Person Contacted: Date/Time:

Comments/ Resolution:

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

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

August 05, 2020

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

RE: Project: 00542126 BMO HARRIS BANK
Pace Project No.: 40212044

Dear Patrick Patterson:

Enclosed are the analytical results for sample(s) received by the laboratory on July 31, 2020. 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

Enclosures

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

Project: 00542126 BMO HARRIS BANK
Pace Project No.: 40212044

Pace Analytical Services Green Bay
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
North Dakota Certification #: R-150
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

REPORT OF LABORATORY ANALYSIS

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

SAMPLE SUMMARY

Project: 00542126 BMO HARRIS BANK
Pace Project No.: 40212044

Lab ID	Sample ID	Matrix	Date Collected	Date Received
40212044001	**MW-1**	Water	07/29/20 13:00	07/31/20 07:20

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
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(920)469-2436

SAMPLE ANALYTE COUNT

Project: 00542126 BMO HARRIS BANK
Pace Project No.: 40212044

Lab ID	Sample ID	Method	Analysts	Analytes Reported	Laboratory
40212044001	**MW-1**	EPA 6010	TXW	7	PASI-G
		EPA 7470	AJT	1	PASI-G
		EPA 8270 by HVI	TPO	21	PASI-G
		EPA 8260	LAP	64	PASI-G

PASI-G = Pace Analytical Services - Green Bay

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SUMMARY OF DETECTION

Project: 00542126 BMO HARRIS BANK
Pace Project No.: 40212044

Lab Sample ID / Method	Client Sample ID / Parameters	Result	Units	Report Limit	Analyzed	Qualifiers
40212044001	**MW-1**					
EPA 6010	Barium, Dissolved	211	ug/L	5.0	08/03/20 16:58	
EPA 8270 by HVI	Acenaphthene	0.0099J	ug/L	0.028	08/03/20 17:48	B
EPA 8270 by HVI	Benzo(a)anthracene	0.0083J	ug/L	0.034	08/03/20 17:48	B
EPA 8270 by HVI	Fluoranthene	0.019J	ug/L	0.048	08/03/20 17:48	B
EPA 8270 by HVI	Fluorene	0.0089J	ug/L	0.036	08/03/20 17:48	B
EPA 8270 by HVI	1-Methylnaphthalene	0.0098J	ug/L	0.027	08/03/20 17:48	B
EPA 8270 by HVI	2-Methylnaphthalene	0.012J	ug/L	0.022	08/03/20 17:48	B
EPA 8270 by HVI	Naphthalene	0.023J	ug/L	0.083	08/03/20 17:48	B
EPA 8270 by HVI	Phenanthrene	0.038J	ug/L	0.063	08/03/20 17:48	B
EPA 8270 by HVI	Pyrene	0.013J	ug/L	0.035	08/03/20 17:48	B
EPA 8270 by HVI	Total PAHs	0.17	ug/L		08/03/20 17:48	

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PROJECT NARRATIVE

Project: 00542126 BMO HARRIS BANK
Pace Project No.: 40212044

Method: **EPA 6010**
Description: 6010 MET ICP, Dissolved
Client: PSI - Waukesha
Date: August 05, 2020

General Information:
1 sample was analyzed for EPA 6010 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:

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Green Bay, WI 54302
(920)469-2436

PROJECT NARRATIVE

Project: 00542126 BMO HARRIS BANK
Pace Project No.: 40212044

Method: **EPA 7470**
Description: 7470 Mercury, Dissolved
Client: PSI - Waukesha
Date: August 05, 2020

General Information:
1 sample was analyzed for EPA 7470 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.

Sample Preparation:
The samples were prepared in accordance with EPA 7470 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:

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PROJECT NARRATIVE

Project: 00542126 BMO HARRIS BANK
Pace Project No.: 40212044

Method: **EPA 8270 by HVI**
Description: 8270 MSSV PAH by HVI
Client: PSI - Waukesha
Date: August 05, 2020

General Information:
1 sample was analyzed for EPA 8270 by HVI 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.

Sample Preparation:
The samples were prepared in accordance with EPA 3510 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.

QC Batch: 361805

B: Analyte was detected in the associated method blank.
- BLANK for HBN 361805 [OEXT/468 (Lab ID: 2091458)
  - 1-Methylnaphthalene
  - 2-Methylnaphthalene
  - Acenaphthene
  - Benzo(a)anthracene
  - Fluoranthene
  - Fluorene
  - Naphthalene
  - Phenanthrene
  - Pyrene

Laboratory Control Spike:
All laboratory control spike compounds were within QC limits with any exceptions noted below.

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PROJECT NARRATIVE

Project: 00542126 BMO HARRIS BANK
Pace Project No.: 40212044

Method: **EPA 8270 by HVI**
Description: 8270 MSSV PAH by HVI
Client: PSI - Waukesha
Date: August 05, 2020

QC Batch: 361805

L1: Analyte recovery in the laboratory control sample (LCS) was above QC limits. Results may be biased high.

- LCS (Lab ID: 2091459)
  - Benzo(b)fluoranthene

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

QC Batch: 361805

A matrix spike/matrix spike duplicate was not performed due to insufficient sample volume.

Additional Comments:

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PROJECT NARRATIVE

Project: 00542126 BMO HARRIS BANK
Pace Project No.: 40212044

Method: **EPA 8260**
Description: 8260 MSV
Client: PSI - Waukesha
Date: August 05, 2020

General Information:
1 sample was 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.

Pace Analytical Services, LLC
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ANALYTICAL RESULTS

Project: 00542126 BMO HARRIS BANK
Pace Project No.: 40212044

Sample: MW-1 **Lab ID: 40212044001** Collected: 07/29/20 13:00 Received: 07/31/20 07:20 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
6010 MET ICP, Dissolved	Analytical Method: EPA 6010 Pace Analytical Services - Green Bay								
Arsenic, Dissolved	**<13.2**	ug/L	44.0	13.2	1		08/03/20 16:58	7440-38-2	
Barium, Dissolved	**211**	ug/L	5.0	1.5	1		08/03/20 16:58	7440-39-3	
Cadmium, Dissolved	**<1.3**	ug/L	5.0	1.3	1		08/03/20 16:58	7440-43-9	
Chromium, Dissolved	**<2.5**	ug/L	10.0	2.5	1		08/03/20 16:58	7440-47-3	
Lead, Dissolved	**<6.4**	ug/L	21.4	6.4	1		08/03/20 16:58	7439-92-1	
Selenium, Dissolved	**<12.3**	ug/L	41.1	12.3	1		08/03/20 16:58	7782-49-2	
Silver, Dissolved	**<3.2**	ug/L	10.0	3.2	1		08/03/20 16:58	7440-22-4	
7470 Mercury, Dissolved	Analytical Method: EPA 7470 Preparation Method: EPA 7470 Pace Analytical Services - Green Bay								
Mercury, Dissolved	**<0.084**	ug/L	0.28	0.084	1	08/04/20 09:55	08/05/20 09:03	7439-97-6	
8270 MSSV PAH by HVI	Analytical Method: EPA 8270 by HVI Preparation Method: EPA 3510 Pace Analytical Services - Green Bay								
Acenaphthene	**0.0099J**	ug/L	0.028	0.0055	1	07/31/20 14:01	08/03/20 17:48	83-32-9	B
Acenaphthylene	**<0.0045**	ug/L	0.023	0.0045	1	07/31/20 14:01	08/03/20 17:48	208-96-8	
Anthracene	**<0.0095**	ug/L	0.048	0.0095	1	07/31/20 14:01	08/03/20 17:48	120-12-7	
Benzo(a)anthracene	**0.0083J**	ug/L	0.034	0.0069	1	07/31/20 14:01	08/03/20 17:48	56-55-3	B
Benzo(a)pyrene	**<0.0096**	ug/L	0.048	0.0096	1	07/31/20 14:01	08/03/20 17:48	50-32-8	
Benzo(b)fluoranthene	**<0.0052**	ug/L	0.026	0.0052	1	07/31/20 14:01	08/03/20 17:48	205-99-2	L1
Benzo(g,h,i)perylene	**<0.0062**	ug/L	0.031	0.0062	1	07/31/20 14:01	08/03/20 17:48	191-24-2	
Benzo(k)fluoranthene	**<0.0069**	ug/L	0.034	0.0069	1	07/31/20 14:01	08/03/20 17:48	207-08-9	
Chrysene	**<0.012**	ug/L	0.059	0.012	1	07/31/20 14:01	08/03/20 17:48	218-01-9	
Dibenz(a,h)anthracene	**<0.0091**	ug/L	0.046	0.0091	1	07/31/20 14:01	08/03/20 17:48	53-70-3	
Fluoranthene	**0.019J**	ug/L	0.048	0.0097	1	07/31/20 14:01	08/03/20 17:48	206-44-0	B
Fluorene	**0.0089J**	ug/L	0.036	0.0072	1	07/31/20 14:01	08/03/20 17:48	86-73-7	B
Indeno(1,2,3-cd)pyrene	**<0.016**	ug/L	0.080	0.016	1	07/31/20 14:01	08/03/20 17:48	193-39-5	
1-Methylnaphthalene	**0.0098J**	ug/L	0.027	0.0054	1	07/31/20 14:01	08/03/20 17:48	90-12-0	B
2-Methylnaphthalene	**0.012J**	ug/L	0.022	0.0045	1	07/31/20 14:01	08/03/20 17:48	91-57-6	B
Naphthalene	**0.023J**	ug/L	0.083	0.017	1	07/31/20 14:01	08/03/20 17:48	91-20-3	B
Phenanthrene	**0.038J**	ug/L	0.063	0.013	1	07/31/20 14:01	08/03/20 17:48	85-01-8	B
Pyrene	**0.013J**	ug/L	0.035	0.0070	1	07/31/20 14:01	08/03/20 17:48	129-00-0	B
Total PAHs	**0.17**	ug/L			1	07/31/20 14:01	08/03/20 17:48		
Surrogates									
2-Fluorobiphenyl (S)	70	%	39-120		1	07/31/20 14:01	08/03/20 17:48	321-60-8	
Terphenyl-d14 (S)	64	%	10-159		1	07/31/20 14:01	08/03/20 17:48	1718-51-0	
8260 MSV	Analytical Method: EPA 8260 Pace Analytical Services - Green Bay								
Benzene	**<0.25**	ug/L	1.0	0.25	1		08/03/20 16:43	71-43-2	
Bromobenzene	**<0.24**	ug/L	1.0	0.24	1		08/03/20 16:43	108-86-1	
Bromochloromethane	**<0.36**	ug/L	5.0	0.36	1		08/03/20 16:43	74-97-5	
Bromodichloromethane	**<0.36**	ug/L	1.2	0.36	1		08/03/20 16:43	75-27-4	
Bromoform	**<4.0**	ug/L	13.2	4.0	1		08/03/20 16:43	75-25-2	
Bromomethane	**<0.97**	ug/L	5.0	0.97	1		08/03/20 16:43	74-83-9	

REPORT OF LABORATORY ANALYSIS

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

ANALYTICAL RESULTS

Project: 00542126 BMO HARRIS BANK
Pace Project No.: 40212044

Sample: MW-1 **Lab ID: 40212044001** Collected: 07/29/20 13:00 Received: 07/31/20 07:20 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV	Analytical Method: EPA 8260 Pace Analytical Services - Green Bay								
n-Butylbenzene	**<0.71**	ug/L	2.4	0.71	1		08/03/20 16:43	104-51-8	
sec-Butylbenzene	**<0.85**	ug/L	5.0	0.85	1		08/03/20 16:43	135-98-8	
tert-Butylbenzene	**<0.30**	ug/L	1.0	0.30	1		08/03/20 16:43	98-06-6	
Carbon tetrachloride	**<1.1**	ug/L	3.6	1.1	1		08/03/20 16:43	56-23-5	
Chlorobenzene	**<0.71**	ug/L	2.4	0.71	1		08/03/20 16:43	108-90-7	
Chloroethane	**<1.3**	ug/L	5.0	1.3	1		08/03/20 16:43	75-00-3	
Chloroform	**<1.3**	ug/L	5.0	1.3	1		08/03/20 16:43	67-66-3	
Chloromethane	**<2.2**	ug/L	7.3	2.2	1		08/03/20 16:43	74-87-3	
2-Chlorotoluene	**<0.93**	ug/L	5.0	0.93	1		08/03/20 16:43	95-49-8	
4-Chlorotoluene	**<0.76**	ug/L	2.5	0.76	1		08/03/20 16:43	106-43-4	
1,2-Dibromo-3-chloropropane	**<1.8**	ug/L	5.9	1.8	1		08/03/20 16:43	96-12-8	
Dibromochloromethane	**<2.6**	ug/L	8.7	2.6	1		08/03/20 16:43	124-48-1	
1,2-Dibromoethane (EDB)	**<0.83**	ug/L	2.8	0.83	1		08/03/20 16:43	106-93-4	
Dibromomethane	**<0.94**	ug/L	3.1	0.94	1		08/03/20 16:43	74-95-3	
1,2-Dichlorobenzene	**<0.71**	ug/L	2.4	0.71	1		08/03/20 16:43	95-50-1	
1,3-Dichlorobenzene	**<0.63**	ug/L	2.1	0.63	1		08/03/20 16:43	541-73-1	
1,4-Dichlorobenzene	**<0.94**	ug/L	3.1	0.94	1		08/03/20 16:43	106-46-7	
Dichlorodifluoromethane	**<0.50**	ug/L	5.0	0.50	1		08/03/20 16:43	75-71-8	
1,1-Dichloroethane	**<0.27**	ug/L	1.0	0.27	1		08/03/20 16:43	75-34-3	
1,2-Dichloroethane	**<0.28**	ug/L	1.0	0.28	1		08/03/20 16:43	107-06-2	
1,1-Dichloroethene	**<0.24**	ug/L	1.0	0.24	1		08/03/20 16:43	75-35-4	
cis-1,2-Dichloroethene	**<0.27**	ug/L	1.0	0.27	1		08/03/20 16:43	156-59-2	
trans-1,2-Dichloroethene	**<0.46**	ug/L	1.5	0.46	1		08/03/20 16:43	156-60-5	
1,2-Dichloropropane	**<0.28**	ug/L	1.0	0.28	1		08/03/20 16:43	78-87-5	
1,3-Dichloropropane	**<0.83**	ug/L	2.8	0.83	1		08/03/20 16:43	142-28-9	
2,2-Dichloropropane	**<2.3**	ug/L	7.6	2.3	1		08/03/20 16:43	594-20-7	
1,1-Dichloropropene	**<0.54**	ug/L	1.8	0.54	1		08/03/20 16:43	563-58-6	
cis-1,3-Dichloropropene	**<3.6**	ug/L	12.1	3.6	1		08/03/20 16:43	10061-01-5	
trans-1,3-Dichloropropene	**<4.4**	ug/L	14.6	4.4	1		08/03/20 16:43	10061-02-6	
Diisopropyl ether	**<1.9**	ug/L	6.3	1.9	1		08/03/20 16:43	108-20-3	
Ethylbenzene	**<0.32**	ug/L	1.1	0.32	1		08/03/20 16:43	100-41-4	
Hexachloro-1,3-butadiene	**<1.5**	ug/L	4.9	1.5	1		08/03/20 16:43	87-68-3	
Isopropylbenzene (Cumene)	**<1.7**	ug/L	5.6	1.7	1		08/03/20 16:43	98-82-8	
p-Isopropyltoluene	**<0.80**	ug/L	2.7	0.80	1		08/03/20 16:43	99-87-6	
Methylene Chloride	**<0.58**	ug/L	5.0	0.58	1		08/03/20 16:43	75-09-2	
Methyl-tert-butyl ether	**<1.2**	ug/L	4.2	1.2	1		08/03/20 16:43	1634-04-4	
Naphthalene	**<1.2**	ug/L	5.0	1.2	1		08/03/20 16:43	91-20-3	
n-Propylbenzene	**<0.81**	ug/L	5.0	0.81	1		08/03/20 16:43	103-65-1	
Styrene	**<3.0**	ug/L	10.0	3.0	1		08/03/20 16:43	100-42-5	
1,1,1,2-Tetrachloroethane	**<0.27**	ug/L	1.0	0.27	1		08/03/20 16:43	630-20-6	
1,1,2,2-Tetrachloroethane	**<0.28**	ug/L	1.0	0.28	1		08/03/20 16:43	79-34-5	
Tetrachloroethene	**<0.33**	ug/L	1.1	0.33	1		08/03/20 16:43	127-18-4	
Toluene	**<0.27**	ug/L	0.90	0.27	1		08/03/20 16:43	108-88-3	
1,2,3-Trichlorobenzene	**<2.2**	ug/L	7.4	2.2	1		08/03/20 16:43	87-61-6	
1,2,4-Trichlorobenzene	**<0.95**	ug/L	5.0	0.95	1		08/03/20 16:43	120-82-1	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
1241 Bellevue Street - Suite 9
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(920)469-2436

ANALYTICAL RESULTS

Project: 00542126 BMO HARRIS BANK
Pace Project No.: 40212044

Sample: MW-1 **Lab ID: 40212044001** Collected: 07/29/20 13:00 Received: 07/31/20 07:20 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-Trichloroethane	**<0.24**	ug/L	1.0	0.24	1		08/03/20 16:43	71-55-6	
1,1,2-Trichloroethane	**<0.55**	ug/L	5.0	0.55	1		08/03/20 16:43	79-00-5	
Trichloroethene	**<0.26**	ug/L	1.0	0.26	1		08/03/20 16:43	79-01-6	
Trichlorofluoromethane	**<0.21**	ug/L	1.0	0.21	1		08/03/20 16:43	75-69-4	
1,2,3-Trichloropropane	**<0.59**	ug/L	5.0	0.59	1		08/03/20 16:43	96-18-4	
1,2,4-Trimethylbenzene	**<0.84**	ug/L	2.8	0.84	1		08/03/20 16:43	95-63-6	
1,3,5-Trimethylbenzene	**<0.87**	ug/L	2.9	0.87	1		08/03/20 16:43	108-67-8	
Vinyl chloride	**<0.17**	ug/L	1.0	0.17	1		08/03/20 16:43	75-01-4	
m&p-Xylene	**<0.47**	ug/L	2.0	0.47	1		08/03/20 16:43	179601-23-1	
o-Xylene	**<0.26**	ug/L	1.0	0.26	1		08/03/20 16:43	95-47-6	
Surrogates									
4-Bromofluorobenzene (S)	91	%	70-130		1		08/03/20 16:43	460-00-4	
Dibromofluoromethane (S)	101	%	70-130		1		08/03/20 16:43	1868-53-7	
Toluene-d8 (S)	102	%	70-130		1		08/03/20 16:43	2037-26-5	

REPORT OF LABORATORY ANALYSIS

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

QUALITY CONTROL DATA

Project: 00542126 BMO HARRIS BANK
Pace Project No.: 40212044

QC Batch: 361957
QC Batch Method: EPA 6010
Analysis Method: EPA 6010
Analysis Description: ICP Metals, Trace, Dissolved
Laboratory: Pace Analytical Services - Green Bay
Associated Lab Samples: 40212044001

METHOD BLANK: 2092270 Matrix: Water
Associated Lab Samples: 40212044001

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Arsenic, Dissolved	ug/L	<13.2	44.0	08/03/20 16:53	
Barium, Dissolved	ug/L	<1.5	5.0	08/03/20 16:53	
Cadmium, Dissolved	ug/L	<1.3	5.0	08/03/20 16:53	
Chromium, Dissolved	ug/L	<2.5	10.0	08/03/20 16:53	
Lead, Dissolved	ug/L	<6.4	21.4	08/03/20 16:53	
Selenium, Dissolved	ug/L	<12.3	41.1	08/03/20 16:53	
Silver, Dissolved	ug/L	<3.2	10.0	08/03/20 16:53	

LABORATORY CONTROL SAMPLE: 2092271

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Arsenic, Dissolved	ug/L	500	490	98	80-120	
Barium, Dissolved	ug/L	500	486	97	80-120	
Cadmium, Dissolved	ug/L	500	491	98	80-120	
Chromium, Dissolved	ug/L	500	491	98	80-120	
Lead, Dissolved	ug/L	500	500	100	80-120	
Selenium, Dissolved	ug/L	500	492	98	80-120	
Silver, Dissolved	ug/L	250	247	99	80-120	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 2092273 2092274

Parameter	Units	40212044001 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
Arsenic, Dissolved	ug/L	<13.2	500	500	524	534	103	105	75-125	2	20	
Barium, Dissolved	ug/L	211	500	500	684	683	95	94	75-125	0	20	
Cadmium, Dissolved	ug/L	<1.3	500	500	516	516	103	103	75-125	0	20	
Chromium, Dissolved	ug/L	<2.5	500	500	480	476	96	95	75-125	1	20	
Lead, Dissolved	ug/L	<6.4	500	500	478	480	96	96	75-125	0	20	
Selenium, Dissolved	ug/L	<12.3	500	500	535	520	107	104	75-125	3	20	
Silver, Dissolved	ug/L	<3.2	250	250	252	250	101	100	75-125	1	20	

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REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
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Green Bay, WI 54302
(920)469-2436

QUALITY CONTROL DATA

Project: 00542126 BMO HARRIS BANK
Pace Project No.: 40212044

QC Batch: 362017
QC Batch Method: EPA 7470
Analysis Method: EPA 7470
Analysis Description: 7470 Mercury Dissolved
Laboratory: Pace Analytical Services - Green Bay
Associated Lab Samples: 40212044001

METHOD BLANK: 2092550 Matrix: Water
Associated Lab Samples: 40212044001

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Mercury, Dissolved	ug/L	<0.084	0.28	08/05/20 08:59	

LABORATORY CONTROL SAMPLE: 2092551

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Mercury, Dissolved	ug/L	5	5.4	108	85-115	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 2092552 2092553

Parameter	Units	40212044001 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
Mercury, Dissolved	ug/L	<0.084	5	5	5.2	5.1	105	102	85-115	3	20	

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REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
1241 Bellevue Street - Suite 9
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(920)469-2436

QUALITY CONTROL DATA

Project: 00542126 BMO HARRIS BANK
Pace Project No.: 40212044

QC Batch: 361872
QC Batch Method: EPA 8260
Analysis Method: EPA 8260
Analysis Description: 8260 MSV
Laboratory: Pace Analytical Services - Green Bay

Associated Lab Samples: 40212044001

METHOD BLANK: 2092113 Matrix: Water
Associated Lab Samples: 40212044001

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
1,1,1,2-Tetrachloroethane	ug/L	<0.27	1.0	08/03/20 10:04	
1,1,1-Trichloroethane	ug/L	<0.24	1.0	08/03/20 10:04	
1,1,2,2-Tetrachloroethane	ug/L	<0.28	1.0	08/03/20 10:04	
1,1,2-Trichloroethane	ug/L	<0.55	5.0	08/03/20 10:04	
1,1-Dichloroethane	ug/L	<0.27	1.0	08/03/20 10:04	
1,1-Dichloroethene	ug/L	<0.24	1.0	08/03/20 10:04	
1,1-Dichloropropene	ug/L	<0.54	1.8	08/03/20 10:04	
1,2,3-Trichlorobenzene	ug/L	<2.2	7.4	08/03/20 10:04	
1,2,3-Trichloropropane	ug/L	<0.59	5.0	08/03/20 10:04	
1,2,4-Trichlorobenzene	ug/L	<0.95	5.0	08/03/20 10:04	
1,2,4-Trimethylbenzene	ug/L	<0.84	2.8	08/03/20 10:04	
1,2-Dibromo-3-chloropropane	ug/L	<1.8	5.9	08/03/20 10:04	
1,2-Dibromoethane (EDB)	ug/L	<0.83	2.8	08/03/20 10:04	
1,2-Dichlorobenzene	ug/L	<0.71	2.4	08/03/20 10:04	
1,2-Dichloroethane	ug/L	<0.28	1.0	08/03/20 10:04	
1,2-Dichloropropane	ug/L	<0.28	1.0	08/03/20 10:04	
1,3,5-Trimethylbenzene	ug/L	<0.87	2.9	08/03/20 10:04	
1,3-Dichlorobenzene	ug/L	<0.63	2.1	08/03/20 10:04	
1,3-Dichloropropane	ug/L	<0.83	2.8	08/03/20 10:04	
1,4-Dichlorobenzene	ug/L	<0.94	3.1	08/03/20 10:04	
2,2-Dichloropropane	ug/L	<2.3	7.6	08/03/20 10:04	
2-Chlorotoluene	ug/L	<0.93	5.0	08/03/20 10:04	
4-Chlorotoluene	ug/L	<0.76	2.5	08/03/20 10:04	
Benzene	ug/L	<0.25	1.0	08/03/20 10:04	
Bromobenzene	ug/L	<0.24	1.0	08/03/20 10:04	
Bromochloromethane	ug/L	<0.36	5.0	08/03/20 10:04	
Bromodichloromethane	ug/L	<0.36	1.2	08/03/20 10:04	
Bromoform	ug/L	<4.0	13.2	08/03/20 10:04	
Bromomethane	ug/L	<0.97	5.0	08/03/20 10:04	
Carbon tetrachloride	ug/L	<1.1	3.6	08/03/20 10:04	
Chlorobenzene	ug/L	<0.71	2.4	08/03/20 10:04	
Chloroethane	ug/L	<1.3	5.0	08/03/20 10:04	
Chloroform	ug/L	<1.3	5.0	08/03/20 10:04	
Chloromethane	ug/L	<2.2	7.3	08/03/20 10:04	
cis-1,2-Dichloroethene	ug/L	<0.27	1.0	08/03/20 10:04	
cis-1,3-Dichloropropene	ug/L	<3.6	12.1	08/03/20 10:04	
Dibromochloromethane	ug/L	<2.6	8.7	08/03/20 10:04	
Dibromomethane	ug/L	<0.94	3.1	08/03/20 10:04	
Dichlorodifluoromethane	ug/L	<0.50	5.0	08/03/20 10:04	
Diisopropyl ether	ug/L	<1.9	6.3	08/03/20 10:04	

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REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
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(920)469-2436

QUALITY CONTROL DATA

Project: 00542126 BMO HARRIS BANK
Pace Project No.: 40212044

METHOD BLANK: 2092113 Matrix: Water
Associated Lab Samples: 40212044001

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Ethylbenzene	ug/L	<0.32	1.1	08/03/20 10:04	
Hexachloro-1,3-butadiene	ug/L	<1.5	4.9	08/03/20 10:04	
Isopropylbenzene (Cumene)	ug/L	<1.7	5.6	08/03/20 10:04	
m&p-Xylene	ug/L	<0.47	2.0	08/03/20 10:04	
Methyl-tert-butyl ether	ug/L	<1.2	4.2	08/03/20 10:04	
Methylene Chloride	ug/L	<0.58	5.0	08/03/20 10:04	
n-Butylbenzene	ug/L	<0.71	2.4	08/03/20 10:04	
n-Propylbenzene	ug/L	<0.81	5.0	08/03/20 10:04	
Naphthalene	ug/L	<1.2	5.0	08/03/20 10:04	
o-Xylene	ug/L	<0.26	1.0	08/03/20 10:04	
p-Isopropyltoluene	ug/L	<0.80	2.7	08/03/20 10:04	
sec-Butylbenzene	ug/L	<0.85	5.0	08/03/20 10:04	
Styrene	ug/L	<3.0	10.0	08/03/20 10:04	
tert-Butylbenzene	ug/L	<0.30	1.0	08/03/20 10:04	
Tetrachloroethene	ug/L	<0.33	1.1	08/03/20 10:04	
Toluene	ug/L	<0.27	0.90	08/03/20 10:04	
trans-1,2-Dichloroethene	ug/L	<0.46	1.5	08/03/20 10:04	
trans-1,3-Dichloropropene	ug/L	<4.4	14.6	08/03/20 10:04	
Trichloroethene	ug/L	<0.26	1.0	08/03/20 10:04	
Trichlorofluoromethane	ug/L	<0.21	1.0	08/03/20 10:04	
Vinyl chloride	ug/L	<0.17	1.0	08/03/20 10:04	
4-Bromofluorobenzene (S)	%	91	70-130	08/03/20 10:04	
Dibromofluoromethane (S)	%	98	70-130	08/03/20 10:04	
Toluene-d8 (S)	%	102	70-130	08/03/20 10:04	

LABORATORY CONTROL SAMPLE: 2092114

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,1,1-Trichloroethane	ug/L	50	52.1	104	70-130	
1,1,2,2-Tetrachloroethane	ug/L	50	47.2	94	64-131	
1,1,2-Trichloroethane	ug/L	50	50.4	101	70-130	
1,1-Dichloroethane	ug/L	50	48.7	97	69-163	
1,1-Dichloroethene	ug/L	50	50.3	101	77-123	
1,2,4-Trichlorobenzene	ug/L	50	44.1	88	68-130	
1,2-Dibromo-3-chloropropane	ug/L	50	42.3	85	63-130	
1,2-Dibromoethane (EDB)	ug/L	50	49.4	99	70-130	
1,2-Dichlorobenzene	ug/L	50	50.4	101	70-130	
1,2-Dichloroethane	ug/L	50	49.8	100	78-142	
1,2-Dichloropropane	ug/L	50	51.3	103	86-134	
1,3-Dichlorobenzene	ug/L	50	50.0	100	70-130	
1,4-Dichlorobenzene	ug/L	50	51.0	102	70-130	
Benzene	ug/L	50	47.4	95	70-130	
Bromodichloromethane	ug/L	50	49.2	98	70-130	
Bromoform	ug/L	50	49.0	98	70-130	

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REPORT OF LABORATORY ANALYSIS

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

QUALITY CONTROL DATA

Project: 00542126 BMO HARRIS BANK
Pace Project No.: 40212044

LABORATORY CONTROL SAMPLE: 2092114

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Bromomethane	ug/L	50	40.3	81	39-129	
Carbon tetrachloride	ug/L	50	53.3	107	70-132	
Chlorobenzene	ug/L	50	52.2	104	70-130	
Chloroethane	ug/L	50	47.8	96	66-140	
Chloroform	ug/L	50	50.7	101	75-132	
Chloromethane	ug/L	50	40.9	82	32-143	
cis-1,2-Dichloroethene	ug/L	50	47.9	96	70-130	
cis-1,3-Dichloropropene	ug/L	50	47.8	96	70-130	
Dibromochloromethane	ug/L	50	48.0	96	70-130	
Dichlorodifluoromethane	ug/L	50	40.5	81	10-141	
Ethylbenzene	ug/L	50	52.4	105	80-120	
Isopropylbenzene (Cumene)	ug/L	50	52.8	106	70-130	
m&p-Xylene	ug/L	100	104	104	70-130	
Methyl-tert-butyl ether	ug/L	50	44.4	89	61-129	
Methylene Chloride	ug/L	50	47.1	94	70-130	
o-Xylene	ug/L	50	50.8	102	70-130	
Styrene	ug/L	50	53.1	106	70-130	
Tetrachloroethene	ug/L	50	46.8	94	70-130	
Toluene	ug/L	50	51.8	104	80-120	
trans-1,2-Dichloroethene	ug/L	50	51.7	103	70-130	
trans-1,3-Dichloropropene	ug/L	50	46.1	92	69-130	
Trichloroethene	ug/L	50	50.6	101	70-130	
Trichlorofluoromethane	ug/L	50	59.2	118	75-145	
Vinyl chloride	ug/L	50	49.6	99	51-140	
4-Bromofluorobenzene (S)	%			98	70-130	
Dibromofluoromethane (S)	%			95	70-130	
Toluene-d8 (S)	%			101	70-130	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 2092176 2092177

Parameter	Units	40212073004 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
1,1,1-Trichloroethane	ug/L	<0.24	50	50	53.2	50.6	106	101	70-130	5	20	
1,1,2,2-Tetrachloroethane	ug/L	<0.28	50	50	59.2	57.1	118	114	64-137	4	20	
1,1,2-Trichloroethane	ug/L	<0.55	50	50	52.3	50.6	105	101	70-137	3	20	
1,1-Dichloroethane	ug/L	<0.27	50	50	50.1	48.3	100	97	69-163	4	20	
1,1-Dichloroethene	ug/L	<0.24	50	50	51.3	49.3	103	99	77-129	4	20	
1,2,4-Trichlorobenzene	ug/L	<0.95	50	50	47.1	45.9	94	92	68-130	3	20	
1,2-Dibromo-3-chloropropane	ug/L	<1.8	50	50	46.1	44.6	92	89	60-130	3	20	
1,2-Dibromoethane (EDB)	ug/L	<0.83	50	50	52.0	49.2	104	98	70-130	6	20	
1,2-Dichlorobenzene	ug/L	<0.71	50	50	54.2	51.8	108	104	70-130	4	20	
1,2-Dichloroethane	ug/L	<0.28	50	50	51.6	49.1	103	98	78-145	5	20	
1,2-Dichloropropane	ug/L	<0.28	50	50	52.2	50.6	104	101	86-135	3	20	
1,3-Dichlorobenzene	ug/L	<0.63	50	50	53.6	51.7	107	103	70-130	4	20	

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REPORT OF LABORATORY ANALYSIS

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(920)469-2436

QUALITY CONTROL DATA

Project: 00542126 BMO HARRIS BANK
Pace Project No.: 40212044

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 2092176 2092177

Parameter	Units	40212073004 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
1,4-Dichlorobenzene	ug/L	<0.94	50	50	54.6	52.5	109	105	70-130	4	20	
Benzene	ug/L	<0.25	50	50	48.9	47.1	98	94	70-136	4	20	
Bromodichloromethane	ug/L	<0.36	50	50	50.3	48.7	101	97	70-130	3	20	
Bromoform	ug/L	<4.0	50	50	52.6	50.3	105	101	69-130	5	20	
Bromomethane	ug/L	<0.97	50	50	41.9	38.9	84	78	39-138	7	20	
Carbon tetrachloride	ug/L	<1.1	50	50	54.9	51.6	110	103	70-142	6	20	
Chlorobenzene	ug/L	<0.71	50	50	55.6	52.9	111	106	70-130	5	20	
Chloroethane	ug/L	<1.3	50	50	49.9	47.7	100	95	61-149	5	20	
Chloroform	ug/L	<1.3	50	50	52.2	50.5	104	101	75-133	3	20	
Chloromethane	ug/L	<2.2	50	50	41.1	39.6	81	78	32-143	4	20	
cis-1,2-Dichloroethene	ug/L	<0.27	50	50	50.8	48.1	102	96	70-130	5	20	
cis-1,3-Dichloropropene	ug/L	<3.6	50	50	48.8	47.3	98	95	70-130	3	20	
Dibromochloromethane	ug/L	<2.6	50	50	50.3	48.5	101	97	70-130	4	20	
Dichlorodifluoromethane	ug/L	<0.50	50	50	36.9	34.5	74	69	10-141	7	20	
Ethylbenzene	ug/L	<0.32	50	50	54.3	52.5	109	105	80-120	3	20	
Isopropylbenzene (Cumene)	ug/L	<1.7	50	50	54.1	52.6	108	105	70-130	3	20	
m&p-Xylene	ug/L	<0.47	100	100	109	106	109	106	70-130	3	20	
Methyl-tert-butyl ether	ug/L	<1.2	50	50	46.4	44.6	93	89	61-136	4	20	
Methylene Chloride	ug/L	<0.58	50	50	50.0	47.8	100	96	68-137	4	20	
o-Xylene	ug/L	<0.26	50	50	53.4	51.2	107	102	70-130	4	20	
Styrene	ug/L	<3.0	50	50	54.8	52.8	110	106	70-130	4	20	
Tetrachloroethene	ug/L	<0.33	50	50	48.6	46.4	97	93	70-130	5	20	
Toluene	ug/L	<0.27	50	50	53.2	52.1	106	104	80-120	2	20	
trans-1,2-Dichloroethene	ug/L	<0.46	50	50	54.1	51.4	108	103	70-130	5	20	
trans-1,3-Dichloropropene	ug/L	<4.4	50	50	47.8	45.7	96	91	69-130	5	20	
Trichloroethene	ug/L	<0.26	50	50	49.9	47.3	100	95	70-130	5	20	
Trichlorofluoromethane	ug/L	<0.21	50	50	59.1	56.5	118	113	74-157	5	20	
Vinyl chloride	ug/L	<0.17	50	50	49.4	47.8	99	96	51-140	3	20	
4-Bromofluorobenzene (S)	%						96	98	70-130			
Dibromofluoromethane (S)	%						97	96	70-130			
Toluene-d8 (S)	%						101	102	70-130			

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QUALITY CONTROL DATA

Project: 00542126 BMO HARRIS BANK
Pace Project No.: 40212044

QC Batch: 361805
QC Batch Method: EPA 3510
Analysis Method: EPA 8270 by HVI
Analysis Description: 8270 Water PAH by HVI
Laboratory: Pace Analytical Services - Green Bay
Associated Lab Samples: 40212044001

METHOD BLANK: 2091458 Matrix: Water
Associated Lab Samples: 40212044001

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
1-Methylnaphthalene	ug/L	0.013J	0.030	07/31/20 16:01	
2-Methylnaphthalene	ug/L	0.010J	0.024	07/31/20 16:01	
Acenaphthene	ug/L	0.019J	0.030	07/31/20 16:01	
Acenaphthylene	ug/L	0.0086J	0.025	07/31/20 16:01	
Anthracene	ug/L	0.012J	0.052	07/31/20 16:01	
Benzo(a)anthracene	ug/L	0.011J	0.038	07/31/20 16:01	
Benzo(a)pyrene	ug/L	<0.011	0.053	07/31/20 16:01	
Benzo(b)fluoranthene	ug/L	0.0060J	0.029	07/31/20 16:01	
Benzo(g,h,i)perylene	ug/L	<0.0068	0.034	07/31/20 16:01	
Benzo(k)fluoranthene	ug/L	0.0077J	0.038	07/31/20 16:01	
Chrysene	ug/L	<0.013	0.065	07/31/20 16:01	
Dibenz(a,h)anthracene	ug/L	<0.010	0.050	07/31/20 16:01	
Fluoranthene	ug/L	0.014J	0.053	07/31/20 16:01	
Fluorene	ug/L	0.017J	0.040	07/31/20 16:01	
Indeno(1,2,3-cd)pyrene	ug/L	<0.018	0.088	07/31/20 16:01	
Naphthalene	ug/L	0.045J	0.092	07/31/20 16:01	
Phenanthrene	ug/L	0.037J	0.069	07/31/20 16:01	
Pyrene	ug/L	0.013J	0.038	07/31/20 16:01	
Total PAHs	ug/L	0.23		07/31/20 16:01	
2-Fluorobiphenyl (S)	%	84	39-120	07/31/20 16:01	
Terphenyl-d14 (S)	%	122	10-159	07/31/20 16:01	

LABORATORY CONTROL SAMPLE & LCSD: 2091459 2091460

Parameter	Units	Spike Conc.	LCS Result	LCSD Result	LCS % Rec	LCSD % Rec	% Rec Limits	RPD	Max RPD	Qualifiers
1-Methylnaphthalene	ug/L	2	1.0	1.0	50	52	37-120	3	25	
2-Methylnaphthalene	ug/L	2	1.1	1.1	54	54	38-120	1	25	
Acenaphthene	ug/L	2	1.5	1.3	73	65	49-120	12	24	
Acenaphthylene	ug/L	2	1.3	1.2	67	59	43-85	12	26	
Anthracene	ug/L	2	1.7	1.5	84	74	57-110	13	28	
Benzo(a)anthracene	ug/L	2	2.0	1.9	99	94	47-118	5	27	
Benzo(a)pyrene	ug/L	2	2.0	1.9	100	94	70-120	6	20	
Benzo(b)fluoranthene	ug/L	2	2.0	1.9	98	94	54-97	4	21	L1
Benzo(g,h,i)perylene	ug/L	2	1.1	0.81	57	40	26-74	34	42	
Benzo(k)fluoranthene	ug/L	2	2.2	2.2	111	111	73-126	1	22	
Chrysene	ug/L	2	2.1	1.9	104	94	75-151	10	20	
Dibenz(a,h)anthracene	ug/L	2	0.87	0.56	43	28	13-72	43	50	
Fluoranthene	ug/L	2	1.8	1.7	92	85	63-120	8	20	
Fluorene	ug/L	2	1.5	1.4	74	69	53-120	8	26	

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

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

QUALITY CONTROL DATA

Project: 00542126 BMO HARRIS BANK
Pace Project No.: 40212044

LABORATORY CONTROL SAMPLE & LCSD: 2091459 2091460

Parameter	Units	Spike Conc.	LCS Result	LCSD Result	LCS % Rec	LCSD % Rec	% Rec Limits	RPD	Max RPD	Qualifiers
Indeno(1,2,3-cd)pyrene	ug/L	2	1.2	1.1	62	54	51-101	14	27	
Naphthalene	ug/L	2	1.1	1.1	55	53	41-120	3	24	
Phenanthrene	ug/L	2	1.7	1.5	84	74	47-100	12	22	
Pyrene	ug/L	2	1.7	1.7	85	87	70-128	3	20	
Total PAHs	ug/L		27.9	25.7				8		
2-Fluorobiphenyl (S)	%				65	66	39-120			
Terphenyl-d14 (S)	%				120	115	10-159			

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

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

QUALIFIERS

Project: 00542126 BMO HARRIS BANK
Pace Project No.: 40212044

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.

BATCH QUALIFIERS

Batch: 361830

[M5]	A matrix spike/matrix spike duplicate was not performed for this batch due to insufficient sample volume.

ANALYTE QUALIFIERS

B	Analyte was detected in the associated method blank.
L1	Analyte recovery in the laboratory control sample (LCS) was above QC limits. Results may be biased high.

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

QUALITY CONTROL DATA CROSS REFERENCE TABLE

Project: 00542126 BMO HARRIS BANK
Pace Project No.: 40212044

Lab ID	Sample ID	QC Batch Method	QC Batch	Analytical Method	Analytical Batch
40212044001	**MW-1**	EPA 6010	361957		
40212044001	**MW-1**	EPA 7470	362017	EPA 7470	362056
40212044001	**MW-1**	EPA 3510	361805	EPA 8270 by HVI	361830
40212044001	**MW-1**	EPA 8260	361872		

UPPER MIDWEST REGION
MN: 612-607-1700 WI: 920-469-2436

Page 1 of

402120441

Pace Analytical®
www.pacelabs.com

CHAIN OF CUSTODY

(Please Print Clearly)	
Company Name:	PSI
Branch/Location:	Waukesha
Project Contact:	Pat Patterson
Phone:	262) 521-2125
Project Number:	0054/2126
Project Name:	BMO Harris Bank
Project State:	WI
Sampled By (Print):	Pat Patterson
Sampled By (Sign):	
PO #:	Regulatory Program:

*Preservation Codes
A=None B=HCL C=H2SO4 D=HNO3 E=DI Water F=Methanol G=NaOH
H=Sodium Bisulfate Solution I=Sodium Thiosulfate J=Other

Quote #:	
Mail To Contact:	
Mail To Company:	
Mail To Address:	
Invoice To Contact:	
Invoice To Company:	
Invoice To Address:	
Invoice To Phone:	

Data Package Options (billable)
☐ EPA Level III
☐ EPA Level IV

MS/MSD
☐ On your sample (billable)
☐ NOT needed on your sample

Matrix Codes

A = Air	W = Water
B = Biota	DW = Drinking Water
C = Charcoal	GW = Ground Water
O = Oil	SW = Surface Water
S = Soil	WW = Waste Water
SI = Sludge	WP = Wipe

PACE LAB #	CLIENT FIELD ID	COLLECTION DATE	COLLECTION TIME	MATRIX	FILTERED? (YES/NO) Y/N	PRESERVATION (CODE)* Pick Letter	Analyses Requested: RCRA Metals	NOC	GRO	CLIENT COMMENTS	LAB COMMENTS (Lab Use Only)	Profile #
					Y	N	N					
					D	B	A					
001	MW-1	7/29	1pm	GW			X	X	X			

Rush Turnaround Time Requested - Prelims
(Rush TAT subject to approval/surcharge)
3 day Date Needed:

Transmit Prelim Rush Results by (complete what you want):
Email #1:
Email #2:
Telephone:
Fax:

Samples on HOLD are subject to special pricing and release of liability

Relinquished By:	Date/Time:	Received By:	Date/Time:
	7/30/20 11:00	Mary Fannin	7/30/20 11:00
Mary Fannin	7/30/20 1200		
CS Rogalus	7/31/20 0720	Susan Killyon	7/31/20 0720

PACE Project No. 402120441

Receipt Temp = ROT °C
Sample Receipt pH OK / Adjusted
Cooler Custody Seal Present / Not Present
Intact / Not Intact

Version 6.0, 06/14/06

C019a(27Jun2006)

ORIGINAL

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

Sample Preservation Receipt Form

Client Name: PS 1 Project # 40212044

All containers needing preservation have been checked and noted below: ☑Yes ☐No ☐N/A

Lab Lot# of pH paper: 10452791 Lab Std #ID of preservation (if pH adjusted):

Initial when completed: SKW Date/ Time:

Pace Lab #	Glass								Plastic					Vials						Jars				General			VOA Vials (>6mm) *	H2SO4 pH ≤2	NaOH+Zn Act pH ≥9	NaOH pH ≥12	HNO3 pH ≤2	pH after adjusted	Volume (mL)
	AG1U	BG1U	AG1H	AG4S	AG4U	AG5U	AG2S	BG3U	BP1U	BP3U	BP3B	BP3N	BP3S	VG9A	DG9T	VG9U	VG9H	VG9M	VG9D	JGFU	JG9U	WGFU	WPFU	SP5T	ZPLC	GN							
001						2						1					3														X		2.5 / 5 / 10
002																																	2.5 / 5 / 10
003																																	2.5 / 5 / 10
004																																	2.5 / 5 / 10
005																																	2.5 / 5 / 10
006																																	2.5 / 5 / 10
007																																	2.5 / 5 / 10
008																																	2.5 / 5 / 10
009																																	2.5 / 5 / 10
010																																	2.5 / 5 / 10
011																																	2.5 / 5 / 10
012																																	2.5 / 5 / 10
013																																	2.5 / 5 / 10
014																																	2.5 / 5 / 10
015																																	2.5 / 5 / 10
016																																	2.5 / 5 / 10
017																																	2.5 / 5 / 10
018																																	2.5 / 5 / 10
019																																	2.5 / 5 / 10
020						0																											2.5 / 5 / 10

Exceptions to preservation check: VOA, Coliform, TOC, TOX, TOH, O&G, WI DRO, Phenolics, Other: _____ Headspace in VOA Vials (>6mm) : ☐Yes ☐No ☐N/A ***If yes look in headspace column***

AG1U	1 liter amber glass
BG1U	1 liter clear glass
AG1H	1 liter amber glass HCL
AG4S	125 mL amber glass H2SO4
AG4U	120 mL amber glass unpres
AG5U	100 mL amber glass unpres
AG2S	500 mL amber glass H2SO4
BG3U	250 mL clear glass unpres

BP1U	1 liter plastic unpres
BP3U	250 mL plastic unpres
BP3B	250 mL plastic NaOH
BP3N	250 mL plastic HNO3
BP3S	250 mL plastic H2SO4

VG9A	40 mL clear ascorbic
DG9T	40 mL amber Na Thio
VG9U	40 mL clear vial unpres
VG9H	40 mL clear vial HCL
VG9M	40 mL clear vial MeOH
VG9D	40 mL clear vial DI

JGFU	4 oz amber jar unpres
JG9U	9 oz amber jar unpres
WGFU	4 oz clear jar unpres
WPFU	4 oz plastic jar unpres
SP5T	120 mL plastic Na Thiosulfate
ZPLC	ziploc bag
GN	

Pace Analytical® 1241 Bellevue Street, Green Bay, WI 54302	Document Name: Sample Condition Upon Receipt (SCUR)	Document Revised: 26Mar2020
	Document No.: ENV-FRM-GBAY-0014-Rev.00	Author: Pace Green Bay Quality Office

Sample Condition Upon Receipt Form (SCUR)

Client Name: PSI

Project # **WO# : 40212044**

40212044

Courier: ☒ CS Logistics ☐ Fed Ex ☐ Speedee ☐ UPS ☐ Waltco ☐ Client ☐ Pace Other: _____

Tracking #: _____

Custody Seal on Cooler/Box Present: ☒ yes ☐ no Seals intact: ☒ yes ☐ no

Custody Seal on Samples Present: ☐ yes ☒ no Seals intact: ☐ yes ☐ no

Packing Material: ☒ Bubble Wrap ☒ Bubble Bags ☐ None ☐ Other _____

Thermometer Used SR - N/A **Type of Ice:** (Wet) Blue Dry None ☒ Samples on ice, cooling process has begun

Cooler Temperature Uncorr: ROI /Corr: _____

Temp Blank Present: ☐ yes ☒ no **Biological Tissue is Frozen:** ☐ yes ☐ no

Person examining contents: Date: 7/31/20 /Initials: SW

Labeled By Initials: MLR

Temp should be above freezing to 6°C.
Biota Samples may be received at ≤ 0°C if shipped on Dry Ice.

Chain of Custody Present:	☑Yes	☐No	☐N/A
Chain of Custody Filled Out:	☐Yes	☑No	☐N/A
Chain of Custody Relinquished:	☑Yes	☐No	☐N/A
Sampler Name & Signature on COC:	☑Yes	☐No	☐N/A
Samples Arrived within Hold Time:	☑Yes	☐No	
- VOA Samples frozen upon receipt	☐Yes	☐No	
Short Hold Time Analysis (<72hr): MLR 7-31-20	☒Yes	☒No	
Rush Turn Around Time Requested:	☐Yes	☑No	
Sufficient Volume: For Analysis: ☑Yes ☐No			
MS/MSD:	☐Yes	☑No	☐N/A
Correct Containers Used:	☑Yes	☐No	
-Pace Containers Used:	☑Yes	☐No	☐N/A
-Pace IR Containers Used:	☐Yes	☐No	☑N/A
Containers Intact:	☑Yes	☐No	
Filtered volume received for Dissolved tests	☑Yes	☐No	☐N/A
Sample Labels match COC: -Includes date/time/ID/Analysis MLR 7-31-20 Matrix: W	☑Yes	☐No	☐N/A
Trip Blank Present:	☐Yes	☑No	☐N/A
Trip Blank Custody Seals Present	☐Yes	☐No	☑N/A
Pace Trip Blank Lot # (if purchased): _____			

1. collection year MLR 7-31-20
2. No Pg#/Mail, Invoice 7/31/20 SW
3.
4.
5.
Date/Time:
6.
7.
8.
9.
10.
11.
12. year '20" MLR 7-31-20
13.

Client Notification/ Resolution: If checked, see attached form for additional comments ☐

Person Contacted: _____ Date/Time: _____

Comments/ Resolution: _____

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

Page 2 of 2

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

December 09, 2020

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

RE: Project: 0542181 BMO BANK - GREEN BAY
Pace Project No.: 40219228

Dear Patrick Patterson:

Enclosed are the analytical results for sample(s) received by the laboratory on December 02, 2020. 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

Enclosures

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

CERTIFICATIONS

Project: 0542181 BMO BANK - GREEN BAY
Pace Project No.: 40219228

Pace Analytical Services Green Bay
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
North Dakota Certification #: R-150
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

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

SAMPLE SUMMARY

Project: 0542181 BMO BANK - GREEN BAY
Pace Project No.: 40219228

Lab ID	Sample ID	Matrix	Date Collected	Date Received
40219228001	**SP-10 @ 1'-3'**	Solid	12/02/20 09:00	12/02/20 16:51
40219228002	**SP-10 @ 3'-5'**	Solid	12/02/20 09:05	12/02/20 16:51
40219228003	**SP-11 @ 1'-3'**	Solid	12/02/20 09:25	12/02/20 16:51
40219228004	**SP-12 @ 1'-3'**	Solid	12/02/20 09:35	12/02/20 16:51
40219228005	**SP-13 @ 2'-4'**	Solid	12/02/20 13:50	12/02/20 16:51
40219228006	**VP-4 @ 2'-4'**	Solid	12/02/20 11:30	12/02/20 16:51
40219228007	**SP-14 @ 2'-4'**	Solid	12/02/20 14:50	12/02/20 16:51
40219228008	**SP-15 @ 2'-4'**	Solid	12/02/20 15:00	12/02/20 16:51

REPORT OF LABORATORY ANALYSIS

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

SAMPLE ANALYTE COUNT

Project: 0542181 BMO BANK - GREEN BAY
Pace Project No.: 40219228

Lab ID	Sample ID	Method	Analysts	Analytes Reported	Laboratory
40219228001	**SP-10 @ 1'-3'**	EPA 8270 by SIM	JJB	20	PASI-G
		ASTM D2974-87	MLR	1	PASI-G
40219228002	**SP-10 @ 3'-5'**	EPA 8270 by SIM	JJB	20	PASI-G
		ASTM D2974-87	MLR	1	PASI-G
40219228003	**SP-11 @ 1'-3'**	EPA 8270 by SIM	JJB	20	PASI-G
		ASTM D2974-87	MLR	1	PASI-G
40219228004	**SP-12 @ 1'-3'**	EPA 8270 by SIM	JJB	20	PASI-G
		ASTM D2974-87	MLR	1	PASI-G
40219228005	**SP-13 @ 2'-4'**	EPA 8270 by SIM	JJB	20	PASI-G
		ASTM D2974-87	MLR	1	PASI-G
40219228006	**VP-4 @ 2'-4'**	EPA 8260	MDS	13	PASI-G
		ASTM D2974-87	MLR	1	PASI-G
40219228007	**SP-14 @ 2'-4'**	EPA 8270 by SIM	JJB	20	PASI-G
		ASTM D2974-87	MLR	1	PASI-G
40219228008	**SP-15 @ 2'-4'**	EPA 8270 by SIM	JJB	20	PASI-G
		ASTM D2974-87	MLR	1	PASI-G

PASI-G = Pace Analytical Services - Green Bay

REPORT OF LABORATORY ANALYSIS

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

SUMMARY OF DETECTION

Project: 0542181 BMO BANK - GREEN BAY
Pace Project No.: 40219228

Lab Sample ID / Method	Client Sample ID / Parameters	Result	Units	Report Limit	Analyzed	Qualifiers
40219228001	**SP-10 @ 1'-3'**					
EPA 8270 by SIM	Benzo(a)anthracene	5.9J	ug/kg	19.9	12/08/20 16:56	
EPA 8270 by SIM	Benzo(a)pyrene	4.9J	ug/kg	19.9	12/08/20 16:56	
EPA 8270 by SIM	Benzo(b)fluoranthene	6.7J	ug/kg	19.9	12/08/20 16:56	
EPA 8270 by SIM	Benzo(g,h,i)perylene	5.5J	ug/kg	19.9	12/08/20 16:56	
EPA 8270 by SIM	Chrysene	6.2J	ug/kg	19.9	12/08/20 16:56	
EPA 8270 by SIM	Fluoranthene	9.1J	ug/kg	19.9	12/08/20 16:56	
EPA 8270 by SIM	1-Methylnaphthalene	4.7J	ug/kg	19.9	12/08/20 16:56	
EPA 8270 by SIM	2-Methylnaphthalene	7.2J	ug/kg	19.9	12/08/20 16:56	
EPA 8270 by SIM	Naphthalene	10.5J	ug/kg	19.9	12/08/20 16:56	
EPA 8270 by SIM	Phenanthrene	5.7J	ug/kg	19.9	12/08/20 16:56	
EPA 8270 by SIM	Pyrene	7.6J	ug/kg	19.9	12/08/20 16:56	
ASTM D2974-87	Percent Moisture	15.9	%	0.10	12/03/20 16:25	
40219228002	**SP-10 @ 3'-5'**					
EPA 8270 by SIM	Naphthalene	2.5J	ug/kg	21.3	12/08/20 17:14	
ASTM D2974-87	Percent Moisture	21.6	%	0.10	12/03/20 17:26	
40219228003	**SP-11 @ 1'-3'**					
EPA 8270 by SIM	Acenaphthylene	2.8J	ug/kg	21.1	12/08/20 14:38	
EPA 8270 by SIM	Anthracene	4.7J	ug/kg	21.1	12/08/20 14:38	
EPA 8270 by SIM	Benzo(a)anthracene	18.3J	ug/kg	21.1	12/08/20 14:38	
EPA 8270 by SIM	Benzo(a)pyrene	19.9J	ug/kg	21.1	12/08/20 14:38	
EPA 8270 by SIM	Benzo(b)fluoranthene	26.0	ug/kg	21.1	12/08/20 14:38	
EPA 8270 by SIM	Benzo(g,h,i)perylene	14.9J	ug/kg	21.1	12/08/20 14:38	
EPA 8270 by SIM	Benzo(k)fluoranthene	10.7J	ug/kg	21.1	12/08/20 14:38	
EPA 8270 by SIM	Chrysene	23.1	ug/kg	21.1	12/08/20 14:38	
EPA 8270 by SIM	Fluoranthene	36.0	ug/kg	21.1	12/08/20 14:38	
EPA 8270 by SIM	Indeno(1,2,3-cd)pyrene	11.7J	ug/kg	21.1	12/08/20 14:38	
EPA 8270 by SIM	1-Methylnaphthalene	4.2J	ug/kg	21.1	12/08/20 14:38	
EPA 8270 by SIM	2-Methylnaphthalene	5.9J	ug/kg	21.1	12/08/20 14:38	
EPA 8270 by SIM	Naphthalene	7.9J	ug/kg	21.1	12/08/20 14:38	
EPA 8270 by SIM	Phenanthrene	18.9J	ug/kg	21.1	12/08/20 14:38	
EPA 8270 by SIM	Pyrene	30.8	ug/kg	21.1	12/08/20 14:38	
ASTM D2974-87	Percent Moisture	21.1	%	0.10	12/03/20 17:26	
40219228004	**SP-12 @ 1'-3'**					
EPA 8270 by SIM	Benzo(a)anthracene	2.6J	ug/kg	19.9	12/08/20 12:21	
EPA 8270 by SIM	Fluoranthene	2.7J	ug/kg	19.9	12/08/20 12:21	
ASTM D2974-87	Percent Moisture	15.9	%	0.10	12/03/20 17:26	
40219228005	**SP-13 @ 2'-4'**					
EPA 8270 by SIM	Acenaphthylene	5.2J	ug/kg	20.8	12/08/20 14:56	
EPA 8270 by SIM	Anthracene	7.9J	ug/kg	20.8	12/08/20 14:56	
EPA 8270 by SIM	Benzo(a)anthracene	19.6J	ug/kg	20.8	12/08/20 14:56	
EPA 8270 by SIM	Benzo(a)pyrene	24.9	ug/kg	20.8	12/08/20 14:56	
EPA 8270 by SIM	Benzo(b)fluoranthene	36.5	ug/kg	20.8	12/08/20 14:56	
EPA 8270 by SIM	Benzo(g,h,i)perylene	33.7	ug/kg	20.8	12/08/20 14:56	
EPA 8270 by SIM	Benzo(k)fluoranthene	11.8J	ug/kg	20.8	12/08/20 14:56	
EPA 8270 by SIM	Chrysene	27.9	ug/kg	20.8	12/08/20 14:56	

REPORT OF LABORATORY ANALYSIS

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

SUMMARY OF DETECTION

Project: 0542181 BMO BANK - GREEN BAY
Pace Project No.: 40219228

Lab Sample ID / Method	Client Sample ID / Parameters	Result	Units	Report Limit	Analyzed	Qualifiers
40219228005	**SP-13 @ 2'-4'**					
EPA 8270 by SIM	Dibenz(a,h)anthracene	5.3J	ug/kg	20.8	12/08/20 14:56	
EPA 8270 by SIM	Fluoranthene	35.3	ug/kg	20.8	12/08/20 14:56	
EPA 8270 by SIM	Indeno(1,2,3-cd)pyrene	18.6J	ug/kg	20.8	12/08/20 14:56	
EPA 8270 by SIM	1-Methylnaphthalene	7.1J	ug/kg	20.8	12/08/20 14:56	
EPA 8270 by SIM	2-Methylnaphthalene	10.6J	ug/kg	20.8	12/08/20 14:56	
EPA 8270 by SIM	Naphthalene	19.4J	ug/kg	20.8	12/08/20 14:56	
EPA 8270 by SIM	Phenanthrene	23.0	ug/kg	20.8	12/08/20 14:56	
EPA 8270 by SIM	Pyrene	40.3	ug/kg	20.8	12/08/20 14:56	
ASTM D2974-87	Percent Moisture	19.5	%	0.10	12/03/20 17:26	
40219228006	**VP-4 @ 2'-4'**					
ASTM D2974-87	Percent Moisture	20.7	%	0.10	12/03/20 17:26	
40219228007	**SP-14 @ 2'-4'**					
EPA 8270 by SIM	Acenaphthene	3.1J	ug/kg	19.5	12/08/20 17:31	
EPA 8270 by SIM	Acenaphthylene	8.7J	ug/kg	19.5	12/08/20 17:31	
EPA 8270 by SIM	Anthracene	19.4J	ug/kg	19.5	12/08/20 17:31	
EPA 8270 by SIM	Benzo(a)anthracene	59.3	ug/kg	19.5	12/08/20 17:31	
EPA 8270 by SIM	Benzo(a)pyrene	59.0	ug/kg	19.5	12/08/20 17:31	
EPA 8270 by SIM	Benzo(b)fluoranthene	72.4	ug/kg	19.5	12/08/20 17:31	
EPA 8270 by SIM	Benzo(g,h,i)perylene	41.1	ug/kg	19.5	12/08/20 17:31	
EPA 8270 by SIM	Benzo(k)fluoranthene	33.1	ug/kg	19.5	12/08/20 17:31	
EPA 8270 by SIM	Chrysene	66.4	ug/kg	19.5	12/08/20 17:31	
EPA 8270 by SIM	Dibenz(a,h)anthracene	10.1J	ug/kg	19.5	12/08/20 17:31	
EPA 8270 by SIM	Fluoranthene	124	ug/kg	19.5	12/08/20 17:31	
EPA 8270 by SIM	Fluorene	4.4J	ug/kg	19.5	12/08/20 17:31	
EPA 8270 by SIM	Indeno(1,2,3-cd)pyrene	32.9	ug/kg	19.5	12/08/20 17:31	
EPA 8270 by SIM	1-Methylnaphthalene	9.9J	ug/kg	19.5	12/08/20 17:31	
EPA 8270 by SIM	2-Methylnaphthalene	11.7J	ug/kg	19.5	12/08/20 17:31	
EPA 8270 by SIM	Naphthalene	21.3	ug/kg	19.5	12/08/20 17:31	
EPA 8270 by SIM	Phenanthrene	79.4	ug/kg	19.5	12/08/20 17:31	
EPA 8270 by SIM	Pyrene	101	ug/kg	19.5	12/08/20 17:31	
ASTM D2974-87	Percent Moisture	14.2	%	0.10	12/03/20 17:26	
40219228008	**SP-15 @ 2'-4'**					
EPA 8270 by SIM	Fluoranthene	3.2J	ug/kg	21.2	12/08/20 15:13	
EPA 8270 by SIM	Naphthalene	2.6J	ug/kg	21.2	12/08/20 15:13	
EPA 8270 by SIM	Phenanthrene	4.2J	ug/kg	21.2	12/08/20 15:13	
ASTM D2974-87	Percent Moisture	21.4	%	0.10	12/03/20 17:27	

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PROJECT NARRATIVE

Project: 0542181 BMO BANK - GREEN BAY
Pace Project No.: 40219228

Method: **EPA 8270 by SIM**
Description: 8270 MSSV PAH by SIM
Client: PSI - Waukesha
Date: December 09, 2020

General Information:
7 samples were analyzed for EPA 8270 by SIM 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.

Sample Preparation:
The samples were prepared in accordance with EPA 3546 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:

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PROJECT NARRATIVE

Project: 0542181 BMO BANK - GREEN BAY
Pace Project No.: 40219228

Method: **EPA 8260**
Description: 8260 MSV Med Level Normal List
Client: PSI - Waukesha
Date: December 09, 2020

General Information:
1 sample was 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.

Sample Preparation:
The samples were prepared in accordance with EPA 5035/5030B 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.

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ANALYTICAL RESULTS

Project: 0542181 BMO BANK - GREEN BAY
Pace Project No.: 40219228

Sample: SP-10 @ 1'-3' **Lab ID: 40219228001** Collected: 12/02/20 09:00 Received: 12/02/20 16:51 Matrix: Solid

Results reported on a "dry weight" basis and are adjusted for percent moisture, sample size and any dilutions.

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV PAH by SIM	Analytical Method: EPA 8270 by SIM Preparation Method: EPA 3546								
	Pace Analytical Services - Green Bay								
Acenaphthene	**<2.6**	ug/kg	19.9	2.6	1	12/08/20 08:36	12/08/20 16:56	83-32-9	
Acenaphthylene	**<2.5**	ug/kg	19.9	2.5	1	12/08/20 08:36	12/08/20 16:56	208-96-8	
Anthracene	**<2.5**	ug/kg	19.9	2.5	1	12/08/20 08:36	12/08/20 16:56	120-12-7	
Benzo(a)anthracene	**5.9J**	ug/kg	19.9	2.6	1	12/08/20 08:36	12/08/20 16:56	56-55-3	
Benzo(a)pyrene	**4.9J**	ug/kg	19.9	2.3	1	12/08/20 08:36	12/08/20 16:56	50-32-8	
Benzo(b)fluoranthene	**6.7J**	ug/kg	19.9	2.8	1	12/08/20 08:36	12/08/20 16:56	205-99-2	
Benzo(g,h,i)perylene	**5.5J**	ug/kg	19.9	3.5	1	12/08/20 08:36	12/08/20 16:56	191-24-2	
Benzo(k)fluoranthene	**<2.5**	ug/kg	19.9	2.5	1	12/08/20 08:36	12/08/20 16:56	207-08-9	
Chrysene	**6.2J**	ug/kg	19.9	3.8	1	12/08/20 08:36	12/08/20 16:56	218-01-9	
Dibenz(a,h)anthracene	**<2.8**	ug/kg	19.9	2.8	1	12/08/20 08:36	12/08/20 16:56	53-70-3	
Fluoranthene	**9.1J**	ug/kg	19.9	2.4	1	12/08/20 08:36	12/08/20 16:56	206-44-0	
Fluorene	**<2.4**	ug/kg	19.9	2.4	1	12/08/20 08:36	12/08/20 16:56	86-73-7	
Indeno(1,2,3-cd)pyrene	**<4.1**	ug/kg	19.9	4.1	1	12/08/20 08:36	12/08/20 16:56	193-39-5	
1-Methylnaphthalene	**4.7J**	ug/kg	19.9	2.9	1	12/08/20 08:36	12/08/20 16:56	90-12-0	
2-Methylnaphthalene	**7.2J**	ug/kg	19.9	2.9	1	12/08/20 08:36	12/08/20 16:56	91-57-6	
Naphthalene	**10.5J**	ug/kg	19.9	1.9	1	12/08/20 08:36	12/08/20 16:56	91-20-3	
Phenanthrene	**5.7J**	ug/kg	19.9	2.3	1	12/08/20 08:36	12/08/20 16:56	85-01-8	
Pyrene	**7.6J**	ug/kg	19.9	2.9	1	12/08/20 08:36	12/08/20 16:56	129-00-0	
Surrogates									
2-Fluorobiphenyl (S)	70	%	17-100		1	12/08/20 08:36	12/08/20 16:56	321-60-8	
Terphenyl-d14 (S)	75	%	17-98		1	12/08/20 08:36	12/08/20 16:56	1718-51-0	
Percent Moisture	Analytical Method: ASTM D2974-87								
	Pace Analytical Services - Green Bay								
Percent Moisture	**15.9**	%	0.10	0.10	1		12/03/20 16:25		

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
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ANALYTICAL RESULTS

Project: 0542181 BMO BANK - GREEN BAY
Pace Project No.: 40219228

Sample: SP-10 @ 3'-5' **Lab ID: 40219228002** Collected: 12/02/20 09:05 Received: 12/02/20 16:51 Matrix: Solid

Results reported on a "dry weight" basis and are adjusted for percent moisture, sample size and any dilutions.

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV PAH by SIM	Analytical Method: EPA 8270 by SIM Preparation Method: EPA 3546 Pace Analytical Services - Green Bay								
Acenaphthene	**<2.8**	ug/kg	21.3	2.8	1	12/08/20 08:36	12/08/20 17:14	83-32-9	
Acenaphthylene	**<2.7**	ug/kg	21.3	2.7	1	12/08/20 08:36	12/08/20 17:14	208-96-8	
Anthracene	**<2.6**	ug/kg	21.3	2.6	1	12/08/20 08:36	12/08/20 17:14	120-12-7	
Benzo(a)anthracene	**<2.7**	ug/kg	21.3	2.7	1	12/08/20 08:36	12/08/20 17:14	56-55-3	
Benzo(a)pyrene	**<2.4**	ug/kg	21.3	2.4	1	12/08/20 08:36	12/08/20 17:14	50-32-8	
Benzo(b)fluoranthene	**<3.0**	ug/kg	21.3	3.0	1	12/08/20 08:36	12/08/20 17:14	205-99-2	
Benzo(g,h,i)perylene	**<3.7**	ug/kg	21.3	3.7	1	12/08/20 08:36	12/08/20 17:14	191-24-2	
Benzo(k)fluoranthene	**<2.7**	ug/kg	21.3	2.7	1	12/08/20 08:36	12/08/20 17:14	207-08-9	
Chrysene	**<4.0**	ug/kg	21.3	4.0	1	12/08/20 08:36	12/08/20 17:14	218-01-9	
Dibenz(a,h)anthracene	**<2.9**	ug/kg	21.3	2.9	1	12/08/20 08:36	12/08/20 17:14	53-70-3	
Fluoranthene	**<2.5**	ug/kg	21.3	2.5	1	12/08/20 08:36	12/08/20 17:14	206-44-0	
Fluorene	**<2.5**	ug/kg	21.3	2.5	1	12/08/20 08:36	12/08/20 17:14	86-73-7	
Indeno(1,2,3-cd)pyrene	**<4.4**	ug/kg	21.3	4.4	1	12/08/20 08:36	12/08/20 17:14	193-39-5	
1-Methylnaphthalene	**<3.1**	ug/kg	21.3	3.1	1	12/08/20 08:36	12/08/20 17:14	90-12-0	
2-Methylnaphthalene	**<3.1**	ug/kg	21.3	3.1	1	12/08/20 08:36	12/08/20 17:14	91-57-6	
Naphthalene	**2.5J**	ug/kg	21.3	2.1	1	12/08/20 08:36	12/08/20 17:14	91-20-3	
Phenanthrene	**<2.4**	ug/kg	21.3	2.4	1	12/08/20 08:36	12/08/20 17:14	85-01-8	
Pyrene	**<3.1**	ug/kg	21.3	3.1	1	12/08/20 08:36	12/08/20 17:14	129-00-0	
Surrogates									
2-Fluorobiphenyl (S)	65	%	17-100		1	12/08/20 08:36	12/08/20 17:14	321-60-8	
Terphenyl-d14 (S)	68	%	17-98		1	12/08/20 08:36	12/08/20 17:14	1718-51-0	
Percent Moisture	Analytical Method: ASTM D2974-87 Pace Analytical Services - Green Bay								
Percent Moisture	**21.6**	%	0.10	0.10	1		12/03/20 17:26		

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
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ANALYTICAL RESULTS

Project: 0542181 BMO BANK - GREEN BAY
Pace Project No.: 40219228

Sample: SP-11 @ 1'-3' **Lab ID: 40219228003** Collected: 12/02/20 09:25 Received: 12/02/20 16:51 Matrix: Solid

Results reported on a "dry weight" basis and are adjusted for percent moisture, sample size and any dilutions.

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV PAH by SIM	Analytical Method: EPA 8270 by SIM Preparation Method: EPA 3546 Pace Analytical Services - Green Bay								
Acenaphthene	**<2.7**	ug/kg	21.1	2.7	1	12/08/20 08:36	12/08/20 14:38	83-32-9	
Acenaphthylene	**2.8J**	ug/kg	21.1	2.7	1	12/08/20 08:36	12/08/20 14:38	208-96-8	
Anthracene	**4.7J**	ug/kg	21.1	2.6	1	12/08/20 08:36	12/08/20 14:38	120-12-7	
Benzo(a)anthracene	**18.3J**	ug/kg	21.1	2.7	1	12/08/20 08:36	12/08/20 14:38	56-55-3	
Benzo(a)pyrene	**19.9J**	ug/kg	21.1	2.4	1	12/08/20 08:36	12/08/20 14:38	50-32-8	
Benzo(b)fluoranthene	**26.0**	ug/kg	21.1	2.9	1	12/08/20 08:36	12/08/20 14:38	205-99-2	
Benzo(g,h,i)perylene	**14.9J**	ug/kg	21.1	3.7	1	12/08/20 08:36	12/08/20 14:38	191-24-2	
Benzo(k)fluoranthene	**10.7J**	ug/kg	21.1	2.7	1	12/08/20 08:36	12/08/20 14:38	207-08-9	
Chrysene	**23.1**	ug/kg	21.1	4.0	1	12/08/20 08:36	12/08/20 14:38	218-01-9	
Dibenz(a,h)anthracene	**<2.9**	ug/kg	21.1	2.9	1	12/08/20 08:36	12/08/20 14:38	53-70-3	
Fluoranthene	**36.0**	ug/kg	21.1	2.5	1	12/08/20 08:36	12/08/20 14:38	206-44-0	
Fluorene	**<2.5**	ug/kg	21.1	2.5	1	12/08/20 08:36	12/08/20 14:38	86-73-7	
Indeno(1,2,3-cd)pyrene	**11.7J**	ug/kg	21.1	4.4	1	12/08/20 08:36	12/08/20 14:38	193-39-5	
1-Methylnaphthalene	**4.2J**	ug/kg	21.1	3.1	1	12/08/20 08:36	12/08/20 14:38	90-12-0	
2-Methylnaphthalene	**5.9J**	ug/kg	21.1	3.1	1	12/08/20 08:36	12/08/20 14:38	91-57-6	
Naphthalene	**7.9J**	ug/kg	21.1	2.1	1	12/08/20 08:36	12/08/20 14:38	91-20-3	
Phenanthrene	**18.9J**	ug/kg	21.1	2.4	1	12/08/20 08:36	12/08/20 14:38	85-01-8	
Pyrene	**30.8**	ug/kg	21.1	3.1	1	12/08/20 08:36	12/08/20 14:38	129-00-0	
Surrogates									
2-Fluorobiphenyl (S)	71	%	17-100		1	12/08/20 08:36	12/08/20 14:38	321-60-8	
Terphenyl-d14 (S)	74	%	17-98		1	12/08/20 08:36	12/08/20 14:38	1718-51-0	
Percent Moisture	Analytical Method: ASTM D2974-87 Pace Analytical Services - Green Bay								
Percent Moisture	**21.1**	%	0.10	0.10	1		12/03/20 17:26		

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
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ANALYTICAL RESULTS

Project: 0542181 BMO BANK - GREEN BAY
Pace Project No.: 40219228

Sample: SP-12 @ 1'-3' **Lab ID: 40219228004** Collected: 12/02/20 09:35 Received: 12/02/20 16:51 Matrix: Solid

Results reported on a "dry weight" basis and are adjusted for percent moisture, sample size and any dilutions.

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV PAH by SIM	Analytical Method: EPA 8270 by SIM Preparation Method: EPA 3546								
	Pace Analytical Services - Green Bay								
Acenaphthene	**<2.6**	ug/kg	19.9	2.6	1	12/08/20 08:36	12/08/20 12:21	83-32-9	
Acenaphthylene	**<2.5**	ug/kg	19.9	2.5	1	12/08/20 08:36	12/08/20 12:21	208-96-8	
Anthracene	**<2.5**	ug/kg	19.9	2.5	1	12/08/20 08:36	12/08/20 12:21	120-12-7	
Benzo(a)anthracene	**2.6J**	ug/kg	19.9	2.6	1	12/08/20 08:36	12/08/20 12:21	56-55-3	
Benzo(a)pyrene	**<2.3**	ug/kg	19.9	2.3	1	12/08/20 08:36	12/08/20 12:21	50-32-8	
Benzo(b)fluoranthene	**<2.8**	ug/kg	19.9	2.8	1	12/08/20 08:36	12/08/20 12:21	205-99-2	
Benzo(g,h,i)perylene	**<3.5**	ug/kg	19.9	3.5	1	12/08/20 08:36	12/08/20 12:21	191-24-2	
Benzo(k)fluoranthene	**<2.5**	ug/kg	19.9	2.5	1	12/08/20 08:36	12/08/20 12:21	207-08-9	
Chrysene	**<3.7**	ug/kg	19.9	3.7	1	12/08/20 08:36	12/08/20 12:21	218-01-9	
Dibenz(a,h)anthracene	**<2.7**	ug/kg	19.9	2.7	1	12/08/20 08:36	12/08/20 12:21	53-70-3	
Fluoranthene	**2.7J**	ug/kg	19.9	2.4	1	12/08/20 08:36	12/08/20 12:21	206-44-0	
Fluorene	**<2.4**	ug/kg	19.9	2.4	1	12/08/20 08:36	12/08/20 12:21	86-73-7	
Indeno(1,2,3-cd)pyrene	**<4.1**	ug/kg	19.9	4.1	1	12/08/20 08:36	12/08/20 12:21	193-39-5	
1-Methylnaphthalene	**<2.9**	ug/kg	19.9	2.9	1	12/08/20 08:36	12/08/20 12:21	90-12-0	
2-Methylnaphthalene	**<2.9**	ug/kg	19.9	2.9	1	12/08/20 08:36	12/08/20 12:21	91-57-6	
Naphthalene	**<1.9**	ug/kg	19.9	1.9	1	12/08/20 08:36	12/08/20 12:21	91-20-3	
Phenanthrene	**<2.3**	ug/kg	19.9	2.3	1	12/08/20 08:36	12/08/20 12:21	85-01-8	
Pyrene	**<2.9**	ug/kg	19.9	2.9	1	12/08/20 08:36	12/08/20 12:21	129-00-0	
Surrogates									
2-Fluorobiphenyl (S)	67	%	17-100		1	12/08/20 08:36	12/08/20 12:21	321-60-8	
Terphenyl-d14 (S)	76	%	17-98		1	12/08/20 08:36	12/08/20 12:21	1718-51-0	
Percent Moisture	Analytical Method: ASTM D2974-87								
	Pace Analytical Services - Green Bay								
Percent Moisture	**15.9**	%	0.10	0.10	1		12/03/20 17:26		

REPORT OF LABORATORY ANALYSIS

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ANALYTICAL RESULTS

Project: 0542181 BMO BANK - GREEN BAY
Pace Project No.: 40219228

Sample: SP-13 @ 2'-4' **Lab ID: 40219228005** Collected: 12/02/20 13:50 Received: 12/02/20 16:51 Matrix: Solid

Results reported on a "dry weight" basis and are adjusted for percent moisture, sample size and any dilutions.

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV PAH by SIM	Analytical Method: EPA 8270 by SIM Preparation Method: EPA 3546 Pace Analytical Services - Green Bay								
Acenaphthene	**<2.7**	ug/kg	20.8	2.7	1	12/08/20 08:36	12/08/20 14:56	83-32-9	
Acenaphthylene	**5.2J**	ug/kg	20.8	2.6	1	12/08/20 08:36	12/08/20 14:56	208-96-8	
Anthracene	**7.9J**	ug/kg	20.8	2.6	1	12/08/20 08:36	12/08/20 14:56	120-12-7	
Benzo(a)anthracene	**19.6J**	ug/kg	20.8	2.7	1	12/08/20 08:36	12/08/20 14:56	56-55-3	
Benzo(a)pyrene	**24.9**	ug/kg	20.8	2.4	1	12/08/20 08:36	12/08/20 14:56	50-32-8	
Benzo(b)fluoranthene	**36.5**	ug/kg	20.8	2.9	1	12/08/20 08:36	12/08/20 14:56	205-99-2	
Benzo(g,h,i)perylene	**33.7**	ug/kg	20.8	3.6	1	12/08/20 08:36	12/08/20 14:56	191-24-2	
Benzo(k)fluoranthene	**11.8J**	ug/kg	20.8	2.7	1	12/08/20 08:36	12/08/20 14:56	207-08-9	
Chrysene	**27.9**	ug/kg	20.8	3.9	1	12/08/20 08:36	12/08/20 14:56	218-01-9	
Dibenz(a,h)anthracene	**5.3J**	ug/kg	20.8	2.9	1	12/08/20 08:36	12/08/20 14:56	53-70-3	
Fluoranthene	**35.3**	ug/kg	20.8	2.5	1	12/08/20 08:36	12/08/20 14:56	206-44-0	
Fluorene	**<2.5**	ug/kg	20.8	2.5	1	12/08/20 08:36	12/08/20 14:56	86-73-7	
Indeno(1,2,3-cd)pyrene	**18.6J**	ug/kg	20.8	4.3	1	12/08/20 08:36	12/08/20 14:56	193-39-5	
1-Methylnaphthalene	**7.1J**	ug/kg	20.8	3.0	1	12/08/20 08:36	12/08/20 14:56	90-12-0	
2-Methylnaphthalene	**10.6J**	ug/kg	20.8	3.0	1	12/08/20 08:36	12/08/20 14:56	91-57-6	
Naphthalene	**19.4J**	ug/kg	20.8	2.0	1	12/08/20 08:36	12/08/20 14:56	91-20-3	
Phenanthrene	**23.0**	ug/kg	20.8	2.4	1	12/08/20 08:36	12/08/20 14:56	85-01-8	
Pyrene	**40.3**	ug/kg	20.8	3.1	1	12/08/20 08:36	12/08/20 14:56	129-00-0	
Surrogates									
2-Fluorobiphenyl (S)	67	%	17-100		1	12/08/20 08:36	12/08/20 14:56	321-60-8	
Terphenyl-d14 (S)	77	%	17-98		1	12/08/20 08:36	12/08/20 14:56	1718-51-0	
Percent Moisture	Analytical Method: ASTM D2974-87 Pace Analytical Services - Green Bay								
Percent Moisture	**19.5**	%	0.10	0.10	1		12/03/20 17:26		

REPORT OF LABORATORY ANALYSIS

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

ANALYTICAL RESULTS

Project: 0542181 BMO BANK - GREEN BAY
Pace Project No.: 40219228

Sample: VP-4 @ 2'-4' **Lab ID: 40219228006** Collected: 12/02/20 11:30 Received: 12/02/20 16:51 Matrix: Solid

Results reported on a "dry weight" basis and are adjusted for percent moisture, sample size and any dilutions.

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Med Level Normal List	Analytical Method: EPA 8260 Preparation Method: EPA 5035/5030B Pace Analytical Services - Green Bay								
1,1-Dichloroethane	**<16.2**	ug/kg	63.1	16.2	1	12/03/20 10:15	12/03/20 19:18	75-34-3	
1,2-Dichloroethane	**<14.5**	ug/kg	63.1	14.5	1	12/03/20 10:15	12/03/20 19:18	107-06-2	
1,1-Dichloroethene	**<20.9**	ug/kg	63.1	20.9	1	12/03/20 10:15	12/03/20 19:18	75-35-4	
cis-1,2-Dichloroethene	**<13.5**	ug/kg	63.1	13.5	1	12/03/20 10:15	12/03/20 19:18	156-59-2	
trans-1,2-Dichloroethene	**<13.6**	ug/kg	63.1	13.6	1	12/03/20 10:15	12/03/20 19:18	156-60-5	
Tetrachloroethene	**<24.5**	ug/kg	63.1	24.5	1	12/03/20 10:15	12/03/20 19:18	127-18-4	
1,1,1-Trichloroethane	**<16.2**	ug/kg	63.1	16.2	1	12/03/20 10:15	12/03/20 19:18	71-55-6	
1,1,2-Trichloroethane	**<23.0**	ug/kg	63.1	23.0	1	12/03/20 10:15	12/03/20 19:18	79-00-5	
Trichloroethene	**<23.6**	ug/kg	63.1	23.6	1	12/03/20 10:15	12/03/20 19:18	79-01-6	
Vinyl chloride	**<12.7**	ug/kg	63.1	12.7	1	12/03/20 10:15	12/03/20 19:18	75-01-4	
Surrogates									
Dibromofluoromethane (S)	119	%	58-145		1	12/03/20 10:15	12/03/20 19:18	1868-53-7	
Toluene-d8 (S)	115	%	56-140		1	12/03/20 10:15	12/03/20 19:18	2037-26-5	
4-Bromofluorobenzene (S)	106	%	52-137		1	12/03/20 10:15	12/03/20 19:18	460-00-4	
Percent Moisture	Analytical Method: ASTM D2974-87 Pace Analytical Services - Green Bay								
Percent Moisture	**20.7**	%	0.10	0.10	1		12/03/20 17:26		

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
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Green Bay, WI 54302
(920)469-2436

ANALYTICAL RESULTS

Project: 0542181 BMO BANK - GREEN BAY
Pace Project No.: 40219228

Sample: SP-14 @ 2'-4' **Lab ID: 40219228007** Collected: 12/02/20 14:50 Received: 12/02/20 16:51 Matrix: Solid

Results reported on a "dry weight" basis and are adjusted for percent moisture, sample size and any dilutions.

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV PAH by SIM	Analytical Method: EPA 8270 by SIM Preparation Method: EPA 3546 Pace Analytical Services - Green Bay								
Acenaphthene	**3.1J**	ug/kg	19.5	2.5	1	12/08/20 08:36	12/08/20 17:31	83-32-9	
Acenaphthylene	**8.7J**	ug/kg	19.5	2.5	1	12/08/20 08:36	12/08/20 17:31	208-96-8	
Anthracene	**19.4J**	ug/kg	19.5	2.4	1	12/08/20 08:36	12/08/20 17:31	120-12-7	
Benzo(a)anthracene	**59.3**	ug/kg	19.5	2.5	1	12/08/20 08:36	12/08/20 17:31	56-55-3	
Benzo(a)pyrene	**59.0**	ug/kg	19.5	2.2	1	12/08/20 08:36	12/08/20 17:31	50-32-8	
Benzo(b)fluoranthene	**72.4**	ug/kg	19.5	2.7	1	12/08/20 08:36	12/08/20 17:31	205-99-2	
Benzo(g,h,i)perylene	**41.1**	ug/kg	19.5	3.4	1	12/08/20 08:36	12/08/20 17:31	191-24-2	
Benzo(k)fluoranthene	**33.1**	ug/kg	19.5	2.5	1	12/08/20 08:36	12/08/20 17:31	207-08-9	
Chrysene	**66.4**	ug/kg	19.5	3.7	1	12/08/20 08:36	12/08/20 17:31	218-01-9	
Dibenz(a,h)anthracene	**10.1J**	ug/kg	19.5	2.7	1	12/08/20 08:36	12/08/20 17:31	53-70-3	
Fluoranthene	**124**	ug/kg	19.5	2.3	1	12/08/20 08:36	12/08/20 17:31	206-44-0	
Fluorene	**4.4J**	ug/kg	19.5	2.3	1	12/08/20 08:36	12/08/20 17:31	86-73-7	
Indeno(1,2,3-cd)pyrene	**32.9**	ug/kg	19.5	4.1	1	12/08/20 08:36	12/08/20 17:31	193-39-5	
1-Methylnaphthalene	**9.9J**	ug/kg	19.5	2.8	1	12/08/20 08:36	12/08/20 17:31	90-12-0	
2-Methylnaphthalene	**11.7J**	ug/kg	19.5	2.8	1	12/08/20 08:36	12/08/20 17:31	91-57-6	
Naphthalene	**21.3**	ug/kg	19.5	1.9	1	12/08/20 08:36	12/08/20 17:31	91-20-3	
Phenanthrene	**79.4**	ug/kg	19.5	2.2	1	12/08/20 08:36	12/08/20 17:31	85-01-8	
Pyrene	**101**	ug/kg	19.5	2.9	1	12/08/20 08:36	12/08/20 17:31	129-00-0	
Surrogates									
2-Fluorobiphenyl (S)	68	%	17-100		1	12/08/20 08:36	12/08/20 17:31	321-60-8	
Terphenyl-d14 (S)	71	%	17-98		1	12/08/20 08:36	12/08/20 17:31	1718-51-0	
Percent Moisture	Analytical Method: ASTM D2974-87 Pace Analytical Services - Green Bay								
Percent Moisture	**14.2**	%	0.10	0.10	1		12/03/20 17:26		

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
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(920)469-2436

ANALYTICAL RESULTS

Project: 0542181 BMO BANK - GREEN BAY
Pace Project No.: 40219228

Sample: SP-15 @ 2'-4' **Lab ID: 40219228008** Collected: 12/02/20 15:00 Received: 12/02/20 16:51 Matrix: Solid

Results reported on a "dry weight" basis and are adjusted for percent moisture, sample size and any dilutions.

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV PAH by SIM	Analytical Method: EPA 8270 by SIM Preparation Method: EPA 3546								
	Pace Analytical Services - Green Bay								
Acenaphthene	**<2.8**	ug/kg	21.2	2.8	1	12/08/20 08:36	12/08/20 15:13	83-32-9	
Acenaphthylene	**<2.7**	ug/kg	21.2	2.7	1	12/08/20 08:36	12/08/20 15:13	208-96-8	
Anthracene	**<2.6**	ug/kg	21.2	2.6	1	12/08/20 08:36	12/08/20 15:13	120-12-7	
Benzo(a)anthracene	**<2.7**	ug/kg	21.2	2.7	1	12/08/20 08:36	12/08/20 15:13	56-55-3	
Benzo(a)pyrene	**<2.4**	ug/kg	21.2	2.4	1	12/08/20 08:36	12/08/20 15:13	50-32-8	
Benzo(b)fluoranthene	**<2.9**	ug/kg	21.2	2.9	1	12/08/20 08:36	12/08/20 15:13	205-99-2	
Benzo(g,h,i)perylene	**<3.7**	ug/kg	21.2	3.7	1	12/08/20 08:36	12/08/20 15:13	191-24-2	
Benzo(k)fluoranthene	**<2.7**	ug/kg	21.2	2.7	1	12/08/20 08:36	12/08/20 15:13	207-08-9	
Chrysene	**<4.0**	ug/kg	21.2	4.0	1	12/08/20 08:36	12/08/20 15:13	218-01-9	
Dibenz(a,h)anthracene	**<2.9**	ug/kg	21.2	2.9	1	12/08/20 08:36	12/08/20 15:13	53-70-3	
Fluoranthene	**3.2J**	ug/kg	21.2	2.5	1	12/08/20 08:36	12/08/20 15:13	206-44-0	
Fluorene	**<2.5**	ug/kg	21.2	2.5	1	12/08/20 08:36	12/08/20 15:13	86-73-7	
Indeno(1,2,3-cd)pyrene	**<4.4**	ug/kg	21.2	4.4	1	12/08/20 08:36	12/08/20 15:13	193-39-5	
1-Methylnaphthalene	**<3.1**	ug/kg	21.2	3.1	1	12/08/20 08:36	12/08/20 15:13	90-12-0	
2-Methylnaphthalene	**<3.1**	ug/kg	21.2	3.1	1	12/08/20 08:36	12/08/20 15:13	91-57-6	
Naphthalene	**2.6J**	ug/kg	21.2	2.1	1	12/08/20 08:36	12/08/20 15:13	91-20-3	
Phenanthrene	**4.2J**	ug/kg	21.2	2.4	1	12/08/20 08:36	12/08/20 15:13	85-01-8	
Pyrene	**<3.1**	ug/kg	21.2	3.1	1	12/08/20 08:36	12/08/20 15:13	129-00-0	
Surrogates									
2-Fluorobiphenyl (S)	61	%	17-100		1	12/08/20 08:36	12/08/20 15:13	321-60-8	
Terphenyl-d14 (S)	62	%	17-98		1	12/08/20 08:36	12/08/20 15:13	1718-51-0	
Percent Moisture	Analytical Method: ASTM D2974-87								
	Pace Analytical Services - Green Bay								
Percent Moisture	**21.4**	%	0.10	0.10	1		12/03/20 17:27		

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
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(920)469-2436

QUALITY CONTROL DATA

Project: 0542181 BMO BANK - GREEN BAY
Pace Project No.: 40219228

QC Batch: 372868
QC Batch Method: EPA 5035/5030B
Analysis Method: EPA 8260
Analysis Description: 8260 MSV Med Level Normal List
Laboratory: Pace Analytical Services - Green Bay
Associated Lab Samples: 40219228006

METHOD BLANK: 2155516 Matrix: Solid
Associated Lab Samples: 40219228006

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
1,1,1-Trichloroethane	ug/kg	<12.8	50.0	12/03/20 11:11	
1,1,2-Trichloroethane	ug/kg	<18.2	50.0	12/03/20 11:11	
1,1-Dichloroethane	ug/kg	<12.8	50.0	12/03/20 11:11	
1,1-Dichloroethene	ug/kg	<16.6	50.0	12/03/20 11:11	
1,2-Dichloroethane	ug/kg	<11.5	50.0	12/03/20 11:11	
cis-1,2-Dichloroethene	ug/kg	<10.7	50.0	12/03/20 11:11	
Tetrachloroethene	ug/kg	<19.4	50.0	12/03/20 11:11	
trans-1,2-Dichloroethene	ug/kg	<10.8	50.0	12/03/20 11:11	
Trichloroethene	ug/kg	<18.7	50.0	12/03/20 11:11	
Vinyl chloride	ug/kg	<10.1	50.0	12/03/20 11:11	
4-Bromofluorobenzene (S)	%	91	52-137	12/03/20 11:11	
Dibromofluoromethane (S)	%	99	58-145	12/03/20 11:11	
Toluene-d8 (S)	%	92	56-140	12/03/20 11:11	

LABORATORY CONTROL SAMPLE: 2155517

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,1,1-Trichloroethane	ug/kg	2500	2640	106	70-130	
1,1,2-Trichloroethane	ug/kg	2500	2470	99	70-130	
1,1-Dichloroethane	ug/kg	2500	2510	100	69-143	
1,1-Dichloroethene	ug/kg	2500	2100	84	73-118	
1,2-Dichloroethane	ug/kg	2500	2630	105	70-130	
cis-1,2-Dichloroethene	ug/kg	2500	2110	85	69-130	
Tetrachloroethene	ug/kg	2500	2330	93	70-130	
trans-1,2-Dichloroethene	ug/kg	2500	2280	91	70-130	
Trichloroethene	ug/kg	2500	2520	101	70-130	
Vinyl chloride	ug/kg	2500	2060	82	53-110	
4-Bromofluorobenzene (S)	%			110	52-137	
Dibromofluoromethane (S)	%			103	58-145	
Toluene-d8 (S)	%			98	56-140	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 2155518 2155519

Parameter	Units	40219170002 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
1,1,1-Trichloroethane	ug/kg	<15.2	1480	1480	1690	1650	114	112	66-130	2	20	
1,1,2-Trichloroethane	ug/kg	<21.6	1480	1480	1490	1500	100	102	70-130	1	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

Pace Analytical Services, LLC
1241 Bellevue Street - Suite 9
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(920)469-2436

QUALITY CONTROL DATA

Project: 0542181 BMO BANK - GREEN BAY
Pace Project No.: 40219228

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 2155518 2155519

Parameter	Units	40219170002 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
1,1-Dichloroethane	ug/kg	<15.2	1480	1480	1620	1610	109	109	69-143	0	20	
1,1-Dichloroethene	ug/kg	<19.7	1480	1480	1460	1360	99	91	58-120	8	20	
1,2-Dichloroethane	ug/kg	<13.6	1480	1480	1640	1580	111	107	70-136	4	20	
cis-1,2-Dichloroethene	ug/kg	<12.7	1480	1480	1320	1310	89	88	69-130	1	20	
Tetrachloroethene	ug/kg	<23.0	1480	1480	1450	1490	98	100	68-130	3	20	
trans-1,2-Dichloroethene	ug/kg	<12.8	1480	1480	1520	1490	103	100	70-130	2	20	
Trichloroethene	ug/kg	<22.2	1480	1480	1690	1630	114	110	70-130	3	20	
Vinyl chloride	ug/kg	<12.0	1480	1480	1260	1220	85	82	32-118	3	20	
4-Bromofluorobenzene (S)	%						111	112	52-137			
Dibromofluoromethane (S)	%						111	106	58-145			
Toluene-d8 (S)	%						100	107	56-140			

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

Pace Analytical Services, LLC
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QUALITY CONTROL DATA

Project: 0542181 BMO BANK - GREEN BAY
Pace Project No.: 40219228

QC Batch: 373166
QC Batch Method: EPA 3546
Analysis Method: EPA 8270 by SIM
Analysis Description: 8270/3546 MSSV PAH by SIM
Laboratory: Pace Analytical Services - Green Bay
Associated Lab Samples: 40219228001, 40219228002, 40219228003, 40219228004, 40219228005, 40219228007, 40219228008

METHOD BLANK: 2156926 Matrix: Solid
Associated Lab Samples: 40219228001, 40219228002, 40219228003, 40219228004, 40219228005, 40219228007, 40219228008

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
1-Methylnaphthalene	ug/kg	<2.4	16.7	12/08/20 11:46	
2-Methylnaphthalene	ug/kg	<2.4	16.7	12/08/20 11:46	
Acenaphthene	ug/kg	<2.2	16.7	12/08/20 11:46	
Acenaphthylene	ug/kg	<2.1	16.7	12/08/20 11:46	
Anthracene	ug/kg	<2.1	16.7	12/08/20 11:46	
Benzo(a)anthracene	ug/kg	<2.2	16.7	12/08/20 11:46	
Benzo(a)pyrene	ug/kg	<1.9	16.7	12/08/20 11:46	
Benzo(b)fluoranthene	ug/kg	<2.3	16.7	12/08/20 11:46	
Benzo(g,h,i)perylene	ug/kg	<2.9	16.7	12/08/20 11:46	
Benzo(k)fluoranthene	ug/kg	<2.1	16.7	12/08/20 11:46	
Chrysene	ug/kg	<3.1	16.7	12/08/20 11:46	
Dibenz(a,h)anthracene	ug/kg	<2.3	16.7	12/08/20 11:46	
Fluoranthene	ug/kg	<2.0	16.7	12/08/20 11:46	
Fluorene	ug/kg	<2.0	16.7	12/08/20 11:46	
Indeno(1,2,3-cd)pyrene	ug/kg	<3.5	16.7	12/08/20 11:46	
Naphthalene	ug/kg	<1.6	16.7	12/08/20 11:46	
Phenanthrene	ug/kg	<1.9	16.7	12/08/20 11:46	
Pyrene	ug/kg	<2.5	16.7	12/08/20 11:46	
2-Fluorobiphenyl (S)	%	69	17-100	12/08/20 11:46	
Terphenyl-d14 (S)	%	90	17-98	12/08/20 11:46	

LABORATORY CONTROL SAMPLE: 2156927

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1-Methylnaphthalene	ug/kg	333	221	66	58-101	
2-Methylnaphthalene	ug/kg	333	213	64	59-101	
Acenaphthene	ug/kg	333	252	76	62-97	
Acenaphthylene	ug/kg	333	247	74	67-102	
Anthracene	ug/kg	333	287	86	69-120	
Benzo(a)anthracene	ug/kg	333	263	79	59-101	
Benzo(a)pyrene	ug/kg	333	302	91	70-110	
Benzo(b)fluoranthene	ug/kg	333	276	83	66-111	
Benzo(g,h,i)perylene	ug/kg	333	284	85	64-106	
Benzo(k)fluoranthene	ug/kg	333	303	91	65-108	
Chrysene	ug/kg	333	289	87	61-102	
Dibenz(a,h)anthracene	ug/kg	333	279	84	64-120	
Fluoranthene	ug/kg	333	286	86	69-120	
Fluorene	ug/kg	333	247	74	70-99	
Indeno(1,2,3-cd)pyrene	ug/kg	333	281	84	66-120	

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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QUALITY CONTROL DATA

Project: 0542181 BMO BANK - GREEN BAY
Pace Project No.: 40219228

LABORATORY CONTROL SAMPLE: 2156927

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Naphthalene	ug/kg	333	227	68	60-95	
Phenanthrene	ug/kg	333	264	79	66-98	
Pyrene	ug/kg	333	268	81	63-120	
2-Fluorobiphenyl (S)	%			72	17-100	
Terphenyl-d14 (S)	%			87	17-98	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 2156928 2156929

Parameter	Units	40219228004 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
1-Methylnaphthalene	ug/kg	<2.9	396	396	273	257	69	65	48-101	6	25	
2-Methylnaphthalene	ug/kg	<2.9	396	396	268	254	68	64	46-101	5	21	
Acenaphthene	ug/kg	<2.6	396	396	298	284	75	72	52-97	5	20	
Acenaphthylene	ug/kg	<2.5	396	396	303	294	76	74	51-102	3	20	
Anthracene	ug/kg	<2.5	396	396	319	313	80	79	54-120	2	20	
Benzo(a)anthracene	ug/kg	2.6J	396	396	290	277	73	69	34-101	5	22	
Benzo(a)pyrene	ug/kg	<2.3	396	396	344	331	86	83	46-110	4	25	
Benzo(b)fluoranthene	ug/kg	<2.8	396	396	310	285	78	71	40-111	9	23	
Benzo(g,h,i)perylene	ug/kg	<3.5	396	396	324	281	81	71	40-120	14	24	
Benzo(k)fluoranthene	ug/kg	<2.5	396	396	342	324	86	82	47-108	5	24	
Chrysene	ug/kg	<3.7	396	396	322	314	81	79	35-115	3	20	
Dibenz(a,h)anthracene	ug/kg	<2.7	396	396	335	289	84	73	46-120	15	21	
Fluoranthene	ug/kg	2.7J	396	396	317	308	79	77	52-120	3	23	
Fluorene	ug/kg	<2.4	396	396	299	289	75	73	54-99	3	20	
Indeno(1,2,3-cd)pyrene	ug/kg	<4.1	396	396	335	291	84	73	46-120	14	22	
Naphthalene	ug/kg	<1.9	396	396	295	280	74	70	46-95	5	23	
Phenanthrene	ug/kg	<2.3	396	396	294	285	74	72	51-98	3	20	
Pyrene	ug/kg	<2.9	396	396	279	300	70	75	46-120	7	24	
2-Fluorobiphenyl (S)	%						72	66	17-100			
Terphenyl-d14 (S)	%						73	79	17-98			

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

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

QUALITY CONTROL DATA

Project: 0542181 BMO BANK - GREEN BAY
Pace Project No.: 40219228

QC Batch: 372931
QC Batch Method: ASTM D2974-87
Analysis Method: ASTM D2974-87
Analysis Description: Dry Weight/Percent Moisture
Laboratory: Pace Analytical Services - Green Bay

Associated Lab Samples: 40219228001

SAMPLE DUPLICATE: 2155705

Parameter	Units	40219171003 Result	Dup Result	RPD	Max RPD	Qualifiers
Percent Moisture	%	16.6	16.3	2	10	

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

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

QUALITY CONTROL DATA

Project: 0542181 BMO BANK - GREEN BAY
Pace Project No.: 40219228

QC Batch: 372936
QC Batch Method: ASTM D2974-87
Analysis Method: ASTM D2974-87
Analysis Description: Dry Weight/Percent Moisture
Laboratory: Pace Analytical Services - Green Bay
Associated Lab Samples: 40219228002, 40219228003, 40219228004, 40219228005, 40219228006, 40219228007, 40219228008

SAMPLE DUPLICATE: 2155736

Parameter	Units	40219228006 Result	Dup Result	RPD	Max RPD	Qualifiers
Percent Moisture	%	20.7	22.2	7	10	

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

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

QUALIFIERS

Project: 0542181 BMO BANK - GREEN BAY
Pace Project No.: 40219228

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.

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

QUALITY CONTROL DATA CROSS REFERENCE TABLE

Project: 0542181 BMO BANK - GREEN BAY
Pace Project No.: 40219228

Lab ID	Sample ID	QC Batch Method	QC Batch	Analytical Method	Analytical Batch
40219228001	**SP-10 @ 1'-3'**	EPA 3546	373166	EPA 8270 by SIM	373222
40219228002	**SP-10 @ 3'-5'**	EPA 3546	373166	EPA 8270 by SIM	373222
40219228003	**SP-11 @ 1'-3'**	EPA 3546	373166	EPA 8270 by SIM	373222
40219228004	**SP-12 @ 1'-3'**	EPA 3546	373166	EPA 8270 by SIM	373222
40219228005	**SP-13 @ 2'-4'**	EPA 3546	373166	EPA 8270 by SIM	373222
40219228007	**SP-14 @ 2'-4'**	EPA 3546	373166	EPA 8270 by SIM	373222
40219228008	**SP-15 @ 2'-4'**	EPA 3546	373166	EPA 8270 by SIM	373222
40219228006	**VP-4 @ 2'-4'**	EPA 5035/5030B	372868	EPA 8260	372920
40219228001	**SP-10 @ 1'-3'**	ASTM D2974-87	372931		
40219228002	**SP-10 @ 3'-5'**	ASTM D2974-87	372936		
40219228003	**SP-11 @ 1'-3'**	ASTM D2974-87	372936		
40219228004	**SP-12 @ 1'-3'**	ASTM D2974-87	372936		
40219228005	**SP-13 @ 2'-4'**	ASTM D2974-87	372936		
40219228006	**VP-4 @ 2'-4'**	ASTM D2974-87	372936		
40219228007	**SP-14 @ 2'-4'**	ASTM D2974-87	372936		
40219228008	**SP-15 @ 2'-4'**	ASTM D2974-87	372936		

Pace Analytical
www.pacelabs.com

UPPER MIDWEST REGION
MN: 612-607-1700 WI: 920-469-2436

Page 1 of 1

40219228

CHAIN OF CUSTODY

*Preservation Codes
A=None B=HCL C=H2SO4 D=HNO3 E=DI Water F=Methanol G=NaOH
H=Sodium Bisulfate Solution I=Sodium Thiosulfate J=Other

(Please Print Clearly)	
Company Name:	PSI, Inc
Branch/Location:	Waukesha, WI
Project Contact:	Pat Patterson
Phone:	262-521-2125
Project Number:	0542181
Project Name:	BMO Bank - Green Bay
Project State:	WI
Sampled By (Print):	Kuy Heupel
Sampled By (Sign):	Kuy Heupel
PO #:	Regulatory Program:

Quote #:	
Mail To Contact:	Pat Patterson
Mail To Company:	PSI, Inc
Mail To Address:	821 Corporate Ct Waukesha, WI 53189
Invoice To Contact:	
Invoice To Company:	Same
Invoice To Address:	
Invoice To Phone:	

Data Package Options (billable)
☐ EPA Level III
☐ EPA Level IV

MS/MSD
☐ On your sample (billable)
☐ NOT needed on your sample

Matrix Codes

A = Air	W = Water
B = Biota	DW = Drinking Water
C = Charcoal	GW = Ground Water
O = Oil	SW = Surface Water
S = Soil	WW = Waste Water
SI = Sludge	WP = Wipe

PACE LAB #	CLIENT FIELD ID	COLLECTION DATE	COLLECTION TIME	MATRIX	Analyses Requested: FILTERED? (YES/NO) Y/N	PRESERVATION (CODE)* Pick Letter	PAH — A	Chlorinated VOC — F	CLIENT COMMENTS	LAB COMMENTS (Lab Use Only)	Profile #
001	SP-10 @ 1'-3'	12/2	900	S			X				
002	SP-10 @ 3'-5'		905				X				
003	SP-11 @ 1'-3'		925				X				
004	SP-12 @ 1'-3'		935				X				
005	SP-13 @ 2'-4'		1350				X				
006	VP-4 @ 2'-4'		1130					X			
007	SP-14 @ 2'-4'		1450				X				
008	SP-15 @ 2'-4'		1500				X				

Rush Turnaround Time Requested - Prelims
(Rush TAT subject to approval/surcharge)
Date Needed:

Transmit Prelim Rush Results by (complete what you want):

Email #1:	
Email #2:	
Telephone:	
Fax:	

Samples on HOLD are subject to special pricing and release of liability

Relinquished By:	Date/Time:	Received By:	Date/Time:
Kuy Heupel	12/2/2020 16:51	Nico Wittrock	12/2/2020

PACE Project No. 40219228

Receipt Temp = 8.0 °C

Sample Receipt pH OK / Adjusted

Cooler Custody Seal Present / Not Present

Intact / Not Intact

C019a(27Jun2006)

Version 6.0 06/14/06

ORIGINAL

Sample Preservation Receipt Form

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

Client Name: DSI, Inc Project # 40279228

All containers needing preservation have been checked and noted below: □Yes □No ☒N/A Initial when completed: Date/ Time:

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

Pace Lab #	Glass								Plastic					Vials						Jars				General			VOA Vials (>6mm)*	H2SO4 pH ≤2	NaOH+Zn Act pH ≥9	NaOH pH ≥12	HNO3 pH ≤2	pH after adjusted	Volume (mL)
	AG1U	BG1U	AG1H	AG4S	AG4U	AG5U	AG2S	BG3U	BP1U	BP3U	BP3B	BP3N	BP3S	VG9A	DG9T	VG9U	VG9H	VG9M	VG9D	JGFU	JG9U	WGFU	WPFU	SP5T	ZPLC	GN						
001																				1												2.5 / 5 / 10
002																				1												2.5 / 5 / 10
003																				1												2.5 / 5 / 10
004																				1												2.5 / 5 / 10
005																				1												2.5 / 5 / 10
006																		1					1									2.5 / 5 / 10
007																				1												2.5 / 5 / 10
008																				1												2.5 / 5 / 10
009																																2.5 / 5 / 10
010																																2.5 / 5 / 10
011																																2.5 / 5 / 10
012																																2.5 / 5 / 10
013																																2.5 / 5 / 10
014																																2.5 / 5 / 10
015																																2.5 / 5 / 10
016																																2.5 / 5 / 10
017																																2.5 / 5 / 10
018																																2.5 / 5 / 10
019																																2.5 / 5 / 10
020																																2.5 / 5 / 10

12/2/20
DH

Exceptions to preservation check: VOA, Coliform, TOC, TOX, TOH, O&G, WI DRO, Phenolics, Other:_____ Headspace in VOA Vials (>6mm) : □Yes □No ☒N/A *If yes look in headspace column

AG1U	1 liter amber glass
BG1U	1 liter clear glass
AG1H	1 liter amber glass HCL
AG4S	125 mL amber glass H2SO4
AG4U	120 mL amber glass unpres
AG5U	100 mL amber glass unpres
AG2S	500 mL amber glass H2SO4
BG3U	250 mL clear glass unpres

BP1U	1 liter plastic unpres
BP3U	250 mL plastic unpres
BP3B	250 mL plastic NaOH
BP3N	250 mL plastic HNO3
BP3S	250 mL plastic H2SO4

VG9A	40 mL clear ascorbic
DG9T	40 mL amber Na Thio
VG9U	40 mL clear vial unpres
VG9H	40 mL clear vial HCL
VG9M	40 mL clear vial MeOH
VG9D	40 mL clear vial DI

JGFU	4 oz amber jar unpres
JG9U	9 oz amber jar unpres
WGFU	4 oz clear jar unpres
WPFU	4 oz plastic jar unpres
SP5T	120 mL plastic Na Thiosulfate
ZPLC	ziploc bag
GN	

Pace Analytical® 1241 Bellevue Street, Green Bay, WI 54302	Document Name: Sample Condition Upon Receipt (SCUR)	Document Revised: 26Mar2020
	Document No.: ENV-FRM-GBAY-0014-Rev.00	Author: Pace Green Bay Quality Office

Sample Condition Upon Receipt Form (SCUR)

Project #: WO# : 40219228

40219228

Client Name: PSI, Inc

Courier: ☐ CS Logistics ☐ Fed Ex ☐ Speedee ☐ UPS ☐ Waltco ☑ Client ☐ Pace Other: _____

Tracking #: _____

Custody Seal on Cooler/Box Present: ☐ yes ☑ no Seals intact: ☐ yes ☐ no

Custody Seal on Samples Present: ☐ yes ☑ no Seals intact: ☐ yes ☐ no

Packing Material: ☐ Bubble Wrap ☑ Bubble Bags ☐ None ☐ Other _____

Thermometer Used SR - N/A **Type of Ice:** Wet (Blue) Dry None ☑ Samples on ice, cooling process has begun

Cooler Temperature Uncorr: ROI /Corr: _____

Temp Blank Present: ☐ yes ☑ no **Biological Tissue is Frozen:** ☐ yes ☐ no

Person examining contents: Date: 12/2/20 /Initials: NA

Labeled By Initials: NM

Temp should be above freezing to 6°C.
Biota Samples may be received at ≤ 0°C if shipped on Dry Ice.

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 ☑No	7.
Sufficient Volume: For Analysis: ☑Yes ☐No MS/MSD:	☐Yes ☑No ☐N/A	8.
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	11.
Sample Labels match COC: -Includes date/time/ID/Analysis Matrix: S	☑Yes ☐No ☐N/A	12.
Trip Blank Present:	☐Yes ☐No ☑N/A	13.
Trip Blank Custody Seals Present	☐Yes ☐No ☑N/A	
Pace Trip Blank Lot # (if purchased): _____		

Client Notification/ Resolution: If checked, see attached form for additional comments ☐

Person Contacted: _____ Date/Time: _____

Comments/ Resolution: _____

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

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

December 17, 2020

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

RE: Project: 0542181 BMO - GREEN BAY
Pace Project No.: 40219289

Dear Patrick Patterson:

Enclosed are the analytical results for sample(s) received by the laboratory on December 03, 2020. 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

Enclosures

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

CERTIFICATIONS

Project: 0542181 BMO - GREEN BAY
Pace Project No.: 40219289

Pace Analytical Services Green Bay
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
North Dakota Certification #: R-150
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

REPORT OF LABORATORY ANALYSIS

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

SAMPLE SUMMARY

Project: 0542181 BMO - GREEN BAY
Pace Project No.: 40219289

Lab ID	Sample ID	Matrix	Date Collected	Date Received
40219289001	**MW-1**	Water	12/03/20 12:30	12/03/20 15:57
40219289002	**MW-2**	Water	12/03/20 13:10	12/03/20 15:57
40219289003	**MW-3**	Water	12/03/20 13:20	12/03/20 15:57
40219289004	**MW-4**	Water	12/03/20 12:50	12/03/20 15:57
40219289005	**MW-5**	Water	12/03/20 13:40	12/03/20 15:57
40219289006	**MW-6**	Water	12/03/20 13:50	12/03/20 15:57
40219289007	**MW-7**	Water	12/03/20 14:00	12/03/20 15:57
40219289008	**MW-8**	Water	12/03/20 14:10	12/03/20 15:57
40219289009	**P-1**	Water	12/03/20 14:20	12/03/20 15:57

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

SAMPLE ANALYTE COUNT

Project: 0542181 BMO - GREEN BAY
Pace Project No.: 40219289

Lab ID	Sample ID	Method	Analysts	Analytes Reported	Laboratory
40219289001	**MW-1**	EPA 6010	TXW	1	PASI-G
		EPA 8260	HNW	64	PASI-G
40219289002	**MW-2**	EPA 6010	TXW	1	PASI-G
		EPA 8260	HNW	64	PASI-G
40219289003	**MW-3**	EPA 6010	TXW	1	PASI-G
		EPA 8260	HNW	64	PASI-G
40219289004	**MW-4**	EPA 6010	TXW	1	PASI-G
		EPA 8260	HNW	64	PASI-G
40219289005	**MW-5**	EPA 6010	TXW	1	PASI-G
		EPA 8260	HNW	64	PASI-G
40219289006	**MW-6**	EPA 6010	TXW	1	PASI-G
		EPA 8260	LAP	64	PASI-G
40219289007	**MW-7**	EPA 6010	TXW	1	PASI-G
		EPA 8260	LAP	64	PASI-G
40219289008	**MW-8**	EPA 6010	TXW	1	PASI-G
		EPA 8260	LAP	64	PASI-G
40219289009	**P-1**	EPA 6010	TXW	1	PASI-G
		EPA 8260	LAP	64	PASI-G

PASI-G = Pace Analytical Services - Green Bay

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

SUMMARY OF DETECTION

Project: 0542181 BMO - GREEN BAY
Pace Project No.: 40219289

Lab Sample ID / Method	Client Sample ID / Parameters	Result	Units	Report Limit	Analyzed	Qualifiers
40219289001	**MW-1**					
EPA 6010	Barium, Dissolved	92.8	ug/L	5.0	12/16/20 17:14	
40219289002	**MW-2**					
EPA 6010	Barium, Dissolved	334	ug/L	5.0	12/16/20 17:24	
EPA 8260	Benzene	0.38J	ug/L	1.0	12/04/20 21:32	
EPA 8260	n-Butylbenzene	1.7J	ug/L	2.4	12/04/20 21:32	
EPA 8260	sec-Butylbenzene	7.4	ug/L	5.0	12/04/20 21:32	
EPA 8260	tert-Butylbenzene	1.9	ug/L	1.0	12/04/20 21:32	
EPA 8260	cis-1,2-Dichloroethene	4.0	ug/L	1.0	12/04/20 21:32	
EPA 8260	1,2-Dichloropropane	0.43J	ug/L	1.0	12/04/20 21:32	
EPA 8260	Isopropylbenzene (Cumene)	5.1J	ug/L	5.6	12/04/20 21:32	
EPA 8260	n-Propylbenzene	4.5J	ug/L	5.0	12/04/20 21:32	
EPA 8260	Vinyl chloride	2.0	ug/L	1.0	12/04/20 21:32	
40219289003	**MW-3**					
EPA 6010	Barium, Dissolved	121	ug/L	5.0	12/16/20 17:29	
EPA 8260	sec-Butylbenzene	5.0J	ug/L	5.0	12/04/20 21:55	
EPA 8260	tert-Butylbenzene	0.77J	ug/L	1.0	12/04/20 21:55	
EPA 8260	cis-1,2-Dichloroethene	9.0	ug/L	1.0	12/04/20 21:55	
EPA 8260	trans-1,2-Dichloroethene	0.73J	ug/L	1.5	12/04/20 21:55	
EPA 8260	1,2-Dichloropropane	0.39J	ug/L	1.0	12/04/20 21:55	
EPA 8260	Trichloroethene	0.28J	ug/L	1.0	12/04/20 21:55	
EPA 8260	Vinyl chloride	3.6	ug/L	1.0	12/04/20 21:55	
40219289004	**MW-4**					
EPA 6010	Barium, Dissolved	482	ug/L	5.0	12/16/20 17:32	
EPA 8260	Benzene	0.32J	ug/L	1.0	12/04/20 20:47	
EPA 8260	sec-Butylbenzene	2.6J	ug/L	5.0	12/04/20 20:47	
EPA 8260	tert-Butylbenzene	0.67J	ug/L	1.0	12/04/20 20:47	
EPA 8260	cis-1,2-Dichloroethene	1.3	ug/L	1.0	12/04/20 20:47	
EPA 8260	1,2-Dichloropropane	0.73J	ug/L	1.0	12/04/20 20:47	
EPA 8260	p-Isopropyltoluene	1.1J	ug/L	2.7	12/04/20 20:47	
EPA 8260	Vinyl chloride	1.4	ug/L	1.0	12/04/20 20:47	
40219289005	**MW-5**					
EPA 6010	Barium, Dissolved	77.8	ug/L	5.0	12/16/20 17:34	
EPA 8260	sec-Butylbenzene	4.1J	ug/L	5.0	12/04/20 22:17	
EPA 8260	tert-Butylbenzene	0.43J	ug/L	1.0	12/04/20 22:17	
EPA 8260	cis-1,2-Dichloroethene	1.4	ug/L	1.0	12/04/20 22:17	
EPA 8260	trans-1,2-Dichloroethene	0.65J	ug/L	1.5	12/04/20 22:17	
EPA 8260	Tetrachloroethene	1.1	ug/L	1.1	12/04/20 22:17	
EPA 8260	Trichloroethene	2.7	ug/L	1.0	12/04/20 22:17	
EPA 8260	1,2,4-Trimethylbenzene	1.1J	ug/L	2.8	12/04/20 22:17	
40219289006	**MW-6**					
EPA 6010	Barium, Dissolved	64.0	ug/L	5.0	12/16/20 17:37	
EPA 8260	Dichlorodifluoromethane	0.53J	ug/L	5.0	12/04/20 16:29	
EPA 8260	cis-1,2-Dichloroethene	1.7	ug/L	1.0	12/04/20 16:29	
EPA 8260	trans-1,2-Dichloroethene	1.5J	ug/L	1.5	12/04/20 16:29	

REPORT OF LABORATORY ANALYSIS

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

SUMMARY OF DETECTION

Project: 0542181 BMO - GREEN BAY
Pace Project No.: 40219289

Lab Sample ID / Method	Client Sample ID / Parameters	Result	Units	Report Limit	Analyzed	Qualifiers
40219289006	**MW-6**					
EPA 8260	Tetrachloroethene	5.7	ug/L	1.1	12/04/20 16:29	
EPA 8260	Trichloroethene	1.8	ug/L	1.0	12/04/20 16:29	
EPA 8260	Vinyl chloride	0.37J	ug/L	1.0	12/04/20 16:29	
40219289007	**MW-7**					
EPA 6010	Barium, Dissolved	563	ug/L	5.0	12/16/20 17:44	
EPA 8260	sec-Butylbenzene	0.90J	ug/L	5.0	12/04/20 16:53	
EPA 8260	tert-Butylbenzene	0.65J	ug/L	1.0	12/04/20 16:53	
EPA 8260	Ethylbenzene	1.2	ug/L	1.1	12/04/20 16:53	
EPA 8260	p-Isopropyltoluene	1.0J	ug/L	2.7	12/04/20 16:53	
EPA 8260	n-Propylbenzene	0.91J	ug/L	5.0	12/04/20 16:53	
EPA 8260	Tetrachloroethene	1.4	ug/L	1.1	12/04/20 16:53	
EPA 8260	Toluene	1.7	ug/L	1.0	12/04/20 16:53	
EPA 8260	1,2,4-Trimethylbenzene	2.4J	ug/L	2.8	12/04/20 16:53	
EPA 8260	Vinyl chloride	0.21J	ug/L	1.0	12/04/20 16:53	
EPA 8260	m&p-Xylene	3.4	ug/L	2.0	12/04/20 16:53	
EPA 8260	o-Xylene	1.7	ug/L	1.0	12/04/20 16:53	
40219289008	**MW-8**					
EPA 6010	Barium, Dissolved	327	ug/L	5.0	12/16/20 17:47	
EPA 8260	cis-1,2-Dichloroethene	4.5	ug/L	1.0	12/04/20 17:16	
EPA 8260	trans-1,2-Dichloroethene	3.1	ug/L	1.5	12/04/20 17:16	
EPA 8260	Ethylbenzene	1.2	ug/L	1.1	12/04/20 17:16	
EPA 8260	p-Isopropyltoluene	1.0J	ug/L	2.7	12/04/20 17:16	
EPA 8260	Tetrachloroethene	1570	ug/L	43.5	12/07/20 07:47	
EPA 8260	Toluene	2.1	ug/L	1.0	12/04/20 17:16	
EPA 8260	Trichloroethene	39.7	ug/L	1.0	12/04/20 17:16	
EPA 8260	1,2,4-Trimethylbenzene	1.8J	ug/L	2.8	12/04/20 17:16	
EPA 8260	Vinyl chloride	0.57J	ug/L	1.0	12/04/20 17:16	
EPA 8260	m&p-Xylene	3.1	ug/L	2.0	12/04/20 17:16	
EPA 8260	o-Xylene	1.5	ug/L	1.0	12/04/20 17:16	
40219289009	**P-1**					
EPA 6010	Barium, Dissolved	199	ug/L	5.0	12/16/20 17:49	
EPA 8260	Tetrachloroethene	0.62J	ug/L	1.1	12/07/20 07:23	
EPA 8260	Toluene	0.31J	ug/L	1.0	12/04/20 17:40	

REPORT OF LABORATORY ANALYSIS

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

PROJECT NARRATIVE

Project: 0542181 BMO - GREEN BAY
Pace Project No.: 40219289

Method: **EPA 6010**
Description: 6010 MET ICP, Dissolved
Client: PSI - Waukesha
Date: December 17, 2020

General Information:
9 samples were analyzed for EPA 6010 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:

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

PROJECT NARRATIVE

Project: 0542181 BMO - GREEN BAY
Pace Project No.: 40219289

Method: **EPA 8260**
Description: 8260 MSV
Client: PSI - Waukesha
Date: December 17, 2020

General Information:
9 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.

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ANALYTICAL RESULTS

Project: 0542181 BMO - GREEN BAY
Pace Project No.: 40219289

Sample: MW-1 **Lab ID: 40219289001** Collected: 12/03/20 12:30 Received: 12/03/20 15:57 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
6010 MET ICP, Dissolved	Analytical Method: EPA 6010 Pace Analytical Services - Green Bay								
Barium, Dissolved	**92.8**	ug/L	5.0	1.5	1		12/16/20 17:14	7440-39-3	
8260 MSV	Analytical Method: EPA 8260 Pace Analytical Services - Green Bay								
Benzene	**<0.25**	ug/L	1.0	0.25	1		12/04/20 21:10	71-43-2	
Bromobenzene	**<0.24**	ug/L	1.0	0.24	1		12/04/20 21:10	108-86-1	
Bromochloromethane	**<0.36**	ug/L	5.0	0.36	1		12/04/20 21:10	74-97-5	
Bromodichloromethane	**<0.36**	ug/L	1.2	0.36	1		12/04/20 21:10	75-27-4	
Bromoform	**<4.0**	ug/L	13.2	4.0	1		12/04/20 21:10	75-25-2	
Bromomethane	**<0.97**	ug/L	5.0	0.97	1		12/04/20 21:10	74-83-9	
n-Butylbenzene	**<0.71**	ug/L	2.4	0.71	1		12/04/20 21:10	104-51-8	
sec-Butylbenzene	**<0.85**	ug/L	5.0	0.85	1		12/04/20 21:10	135-98-8	
tert-Butylbenzene	**<0.30**	ug/L	1.0	0.30	1		12/04/20 21:10	98-06-6	
Carbon tetrachloride	**<1.1**	ug/L	3.6	1.1	1		12/04/20 21:10	56-23-5	
Chlorobenzene	**<0.71**	ug/L	2.4	0.71	1		12/04/20 21:10	108-90-7	
Chloroethane	**<1.3**	ug/L	5.0	1.3	1		12/04/20 21:10	75-00-3	
Chloroform	**<1.3**	ug/L	5.0	1.3	1		12/04/20 21:10	67-66-3	
Chloromethane	**<2.2**	ug/L	7.3	2.2	1		12/04/20 21:10	74-87-3	
2-Chlorotoluene	**<0.93**	ug/L	5.0	0.93	1		12/04/20 21:10	95-49-8	
4-Chlorotoluene	**<0.76**	ug/L	2.5	0.76	1		12/04/20 21:10	106-43-4	
1,2-Dibromo-3-chloropropane	**<1.8**	ug/L	5.9	1.8	1		12/04/20 21:10	96-12-8	
Dibromochloromethane	**<2.6**	ug/L	8.7	2.6	1		12/04/20 21:10	124-48-1	
1,2-Dibromoethane (EDB)	**<0.83**	ug/L	2.8	0.83	1		12/04/20 21:10	106-93-4	
Dibromomethane	**<0.94**	ug/L	3.1	0.94	1		12/04/20 21:10	74-95-3	
1,2-Dichlorobenzene	**<0.71**	ug/L	2.4	0.71	1		12/04/20 21:10	95-50-1	
1,3-Dichlorobenzene	**<0.63**	ug/L	2.1	0.63	1		12/04/20 21:10	541-73-1	
1,4-Dichlorobenzene	**<0.94**	ug/L	3.1	0.94	1		12/04/20 21:10	106-46-7	
Dichlorodifluoromethane	**<0.50**	ug/L	5.0	0.50	1		12/04/20 21:10	75-71-8	
1,1-Dichloroethane	**<0.27**	ug/L	1.0	0.27	1		12/04/20 21:10	75-34-3	
1,2-Dichloroethane	**<0.28**	ug/L	1.0	0.28	1		12/04/20 21:10	107-06-2	
1,1-Dichloroethene	**<0.24**	ug/L	1.0	0.24	1		12/04/20 21:10	75-35-4	
cis-1,2-Dichloroethene	**<0.27**	ug/L	1.0	0.27	1		12/04/20 21:10	156-59-2	
trans-1,2-Dichloroethene	**<0.46**	ug/L	1.5	0.46	1		12/04/20 21:10	156-60-5	
1,2-Dichloropropane	**<0.28**	ug/L	1.0	0.28	1		12/04/20 21:10	78-87-5	
1,3-Dichloropropane	**<0.83**	ug/L	2.8	0.83	1		12/04/20 21:10	142-28-9	
2,2-Dichloropropane	**<2.3**	ug/L	7.6	2.3	1		12/04/20 21:10	594-20-7	
1,1-Dichloropropene	**<0.54**	ug/L	1.8	0.54	1		12/04/20 21:10	563-58-6	
cis-1,3-Dichloropropene	**<3.6**	ug/L	12.1	3.6	1		12/04/20 21:10	10061-01-5	
trans-1,3-Dichloropropene	**<4.4**	ug/L	14.6	4.4	1		12/04/20 21:10	10061-02-6	
Diisopropyl ether	**<1.9**	ug/L	6.3	1.9	1		12/04/20 21:10	108-20-3	
Ethylbenzene	**<0.32**	ug/L	1.1	0.32	1		12/04/20 21:10	100-41-4	
Hexachloro-1,3-butadiene	**<1.5**	ug/L	4.9	1.5	1		12/04/20 21:10	87-68-3	
Isopropylbenzene (Cumene)	**<1.7**	ug/L	5.6	1.7	1		12/04/20 21:10	98-82-8	
p-Isopropyltoluene	**<0.80**	ug/L	2.7	0.80	1		12/04/20 21:10	99-87-6	
Methylene Chloride	**<0.58**	ug/L	5.0	0.58	1		12/04/20 21:10	75-09-2	

REPORT OF LABORATORY ANALYSIS

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

ANALYTICAL RESULTS

Project: 0542181 BMO - GREEN BAY
Pace Project No.: 40219289

Sample: MW-1 **Lab ID: 40219289001** Collected: 12/03/20 12:30 Received: 12/03/20 15:57 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV	Analytical Method: EPA 8260 Pace Analytical Services - Green Bay								
Methyl-tert-butyl ether	**<1.2**	ug/L	4.2	1.2	1		12/04/20 21:10	1634-04-4	
Naphthalene	**<1.2**	ug/L	5.0	1.2	1		12/04/20 21:10	91-20-3	
n-Propylbenzene	**<0.81**	ug/L	5.0	0.81	1		12/04/20 21:10	103-65-1	
Styrene	**<3.0**	ug/L	10.0	3.0	1		12/04/20 21:10	100-42-5	
1,1,1,2-Tetrachloroethane	**<0.27**	ug/L	1.0	0.27	1		12/04/20 21:10	630-20-6	
1,1,2,2-Tetrachloroethane	**<0.28**	ug/L	1.0	0.28	1		12/04/20 21:10	79-34-5	
Tetrachloroethene	**<0.33**	ug/L	1.1	0.33	1		12/04/20 21:10	127-18-4	
Toluene	**<0.27**	ug/L	1.0	0.27	1		12/04/20 21:10	108-88-3	
1,2,3-Trichlorobenzene	**<2.2**	ug/L	7.4	2.2	1		12/04/20 21:10	87-61-6	
1,2,4-Trichlorobenzene	**<0.95**	ug/L	5.0	0.95	1		12/04/20 21:10	120-82-1	
1,1,1-Trichloroethane	**<0.24**	ug/L	1.0	0.24	1		12/04/20 21:10	71-55-6	
1,1,2-Trichloroethane	**<0.55**	ug/L	5.0	0.55	1		12/04/20 21:10	79-00-5	
Trichloroethene	**<0.26**	ug/L	1.0	0.26	1		12/04/20 21:10	79-01-6	
Trichlorofluoromethane	**<0.21**	ug/L	1.0	0.21	1		12/04/20 21:10	75-69-4	
1,2,3-Trichloropropane	**<0.59**	ug/L	5.0	0.59	1		12/04/20 21:10	96-18-4	
1,2,4-Trimethylbenzene	**<0.84**	ug/L	2.8	0.84	1		12/04/20 21:10	95-63-6	
1,3,5-Trimethylbenzene	**<0.87**	ug/L	2.9	0.87	1		12/04/20 21:10	108-67-8	
Vinyl chloride	**<0.17**	ug/L	1.0	0.17	1		12/04/20 21:10	75-01-4	
m&p-Xylene	**<0.47**	ug/L	2.0	0.47	1		12/04/20 21:10	179601-23-1	
o-Xylene	**<0.26**	ug/L	1.0	0.26	1		12/04/20 21:10	95-47-6	
Surrogates									
4-Bromofluorobenzene (S)	101	%	70-130		1		12/04/20 21:10	460-00-4	
Dibromofluoromethane (S)	107	%	70-130		1		12/04/20 21:10	1868-53-7	
Toluene-d8 (S)	103	%	70-130		1		12/04/20 21:10	2037-26-5	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
1241 Bellevue Street - Suite 9
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ANALYTICAL RESULTS

Project: 0542181 BMO - GREEN BAY
Pace Project No.: 40219289

Sample: MW-2 **Lab ID: 40219289002** Collected: 12/03/20 13:10 Received: 12/03/20 15:57 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
6010 MET ICP, Dissolved	Analytical Method: EPA 6010 Pace Analytical Services - Green Bay								
Barium, Dissolved	**334**	ug/L	5.0	1.5	1		12/16/20 17:24	7440-39-3	
8260 MSV	Analytical Method: EPA 8260 Pace Analytical Services - Green Bay								
Benzene	**0.38J**	ug/L	1.0	0.25	1		12/04/20 21:32	71-43-2	
Bromobenzene	**<0.24**	ug/L	1.0	0.24	1		12/04/20 21:32	108-86-1	
Bromochloromethane	**<0.36**	ug/L	5.0	0.36	1		12/04/20 21:32	74-97-5	
Bromodichloromethane	**<0.36**	ug/L	1.2	0.36	1		12/04/20 21:32	75-27-4	
Bromoform	**<4.0**	ug/L	13.2	4.0	1		12/04/20 21:32	75-25-2	
Bromomethane	**<0.97**	ug/L	5.0	0.97	1		12/04/20 21:32	74-83-9	
n-Butylbenzene	**1.7J**	ug/L	2.4	0.71	1		12/04/20 21:32	104-51-8	
sec-Butylbenzene	**7.4**	ug/L	5.0	0.85	1		12/04/20 21:32	135-98-8	
tert-Butylbenzene	**1.9**	ug/L	1.0	0.30	1		12/04/20 21:32	98-06-6	
Carbon tetrachloride	**<1.1**	ug/L	3.6	1.1	1		12/04/20 21:32	56-23-5	
Chlorobenzene	**<0.71**	ug/L	2.4	0.71	1		12/04/20 21:32	108-90-7	
Chloroethane	**<1.3**	ug/L	5.0	1.3	1		12/04/20 21:32	75-00-3	
Chloroform	**<1.3**	ug/L	5.0	1.3	1		12/04/20 21:32	67-66-3	
Chloromethane	**<2.2**	ug/L	7.3	2.2	1		12/04/20 21:32	74-87-3	
2-Chlorotoluene	**<0.93**	ug/L	5.0	0.93	1		12/04/20 21:32	95-49-8	
4-Chlorotoluene	**<0.76**	ug/L	2.5	0.76	1		12/04/20 21:32	106-43-4	
1,2-Dibromo-3-chloropropane	**<1.8**	ug/L	5.9	1.8	1		12/04/20 21:32	96-12-8	
Dibromochloromethane	**<2.6**	ug/L	8.7	2.6	1		12/04/20 21:32	124-48-1	
1,2-Dibromoethane (EDB)	**<0.83**	ug/L	2.8	0.83	1		12/04/20 21:32	106-93-4	
Dibromomethane	**<0.94**	ug/L	3.1	0.94	1		12/04/20 21:32	74-95-3	
1,2-Dichlorobenzene	**<0.71**	ug/L	2.4	0.71	1		12/04/20 21:32	95-50-1	
1,3-Dichlorobenzene	**<0.63**	ug/L	2.1	0.63	1		12/04/20 21:32	541-73-1	
1,4-Dichlorobenzene	**<0.94**	ug/L	3.1	0.94	1		12/04/20 21:32	106-46-7	
Dichlorodifluoromethane	**<0.50**	ug/L	5.0	0.50	1		12/04/20 21:32	75-71-8	
1,1-Dichloroethane	**<0.27**	ug/L	1.0	0.27	1		12/04/20 21:32	75-34-3	
1,2-Dichloroethane	**<0.28**	ug/L	1.0	0.28	1		12/04/20 21:32	107-06-2	
1,1-Dichloroethene	**<0.24**	ug/L	1.0	0.24	1		12/04/20 21:32	75-35-4	
cis-1,2-Dichloroethene	**4.0**	ug/L	1.0	0.27	1		12/04/20 21:32	156-59-2	
trans-1,2-Dichloroethene	**<0.46**	ug/L	1.5	0.46	1		12/04/20 21:32	156-60-5	
1,2-Dichloropropane	**0.43J**	ug/L	1.0	0.28	1		12/04/20 21:32	78-87-5	
1,3-Dichloropropane	**<0.83**	ug/L	2.8	0.83	1		12/04/20 21:32	142-28-9	
2,2-Dichloropropane	**<2.3**	ug/L	7.6	2.3	1		12/04/20 21:32	594-20-7	
1,1-Dichloropropene	**<0.54**	ug/L	1.8	0.54	1		12/04/20 21:32	563-58-6	
cis-1,3-Dichloropropene	**<3.6**	ug/L	12.1	3.6	1		12/04/20 21:32	10061-01-5	
trans-1,3-Dichloropropene	**<4.4**	ug/L	14.6	4.4	1		12/04/20 21:32	10061-02-6	
Diisopropyl ether	**<1.9**	ug/L	6.3	1.9	1		12/04/20 21:32	108-20-3	
Ethylbenzene	**<0.32**	ug/L	1.1	0.32	1		12/04/20 21:32	100-41-4	
Hexachloro-1,3-butadiene	**<1.5**	ug/L	4.9	1.5	1		12/04/20 21:32	87-68-3	
Isopropylbenzene (Cumene)	**5.1J**	ug/L	5.6	1.7	1		12/04/20 21:32	98-82-8	
p-Isopropyltoluene	**<0.80**	ug/L	2.7	0.80	1		12/04/20 21:32	99-87-6	
Methylene Chloride	**<0.58**	ug/L	5.0	0.58	1		12/04/20 21:32	75-09-2	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
1241 Bellevue Street - Suite 9
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ANALYTICAL RESULTS

Project: 0542181 BMO - GREEN BAY
Pace Project No.: 40219289

Sample: MW-2 **Lab ID: 40219289002** Collected: 12/03/20 13:10 Received: 12/03/20 15:57 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV	Analytical Method: EPA 8260 Pace Analytical Services - Green Bay								
Methyl-tert-butyl ether	**<1.2**	ug/L	4.2	1.2	1		12/04/20 21:32	1634-04-4	
Naphthalene	**<1.2**	ug/L	5.0	1.2	1		12/04/20 21:32	91-20-3	
n-Propylbenzene	**4.5J**	ug/L	5.0	0.81	1		12/04/20 21:32	103-65-1	
Styrene	**<3.0**	ug/L	10.0	3.0	1		12/04/20 21:32	100-42-5	
1,1,1,2-Tetrachloroethane	**<0.27**	ug/L	1.0	0.27	1		12/04/20 21:32	630-20-6	
1,1,2,2-Tetrachloroethane	**<0.28**	ug/L	1.0	0.28	1		12/04/20 21:32	79-34-5	
Tetrachloroethene	**<0.33**	ug/L	1.1	0.33	1		12/04/20 21:32	127-18-4	
Toluene	**<0.27**	ug/L	1.0	0.27	1		12/04/20 21:32	108-88-3	
1,2,3-Trichlorobenzene	**<2.2**	ug/L	7.4	2.2	1		12/04/20 21:32	87-61-6	
1,2,4-Trichlorobenzene	**<0.95**	ug/L	5.0	0.95	1		12/04/20 21:32	120-82-1	
1,1,1-Trichloroethane	**<0.24**	ug/L	1.0	0.24	1		12/04/20 21:32	71-55-6	
1,1,2-Trichloroethane	**<0.55**	ug/L	5.0	0.55	1		12/04/20 21:32	79-00-5	
Trichloroethene	**<0.26**	ug/L	1.0	0.26	1		12/04/20 21:32	79-01-6	
Trichlorofluoromethane	**<0.21**	ug/L	1.0	0.21	1		12/04/20 21:32	75-69-4	
1,2,3-Trichloropropane	**<0.59**	ug/L	5.0	0.59	1		12/04/20 21:32	96-18-4	
1,2,4-Trimethylbenzene	**<0.84**	ug/L	2.8	0.84	1		12/04/20 21:32	95-63-6	
1,3,5-Trimethylbenzene	**<0.87**	ug/L	2.9	0.87	1		12/04/20 21:32	108-67-8	
Vinyl chloride	**2.0**	ug/L	1.0	0.17	1		12/04/20 21:32	75-01-4	
m&p-Xylene	**<0.47**	ug/L	2.0	0.47	1		12/04/20 21:32	179601-23-1	
o-Xylene	**<0.26**	ug/L	1.0	0.26	1		12/04/20 21:32	95-47-6	
Surrogates									
4-Bromofluorobenzene (S)	108	%	70-130		1		12/04/20 21:32	460-00-4	
Dibromofluoromethane (S)	108	%	70-130		1		12/04/20 21:32	1868-53-7	
Toluene-d8 (S)	103	%	70-130		1		12/04/20 21:32	2037-26-5	

REPORT OF LABORATORY ANALYSIS

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

ANALYTICAL RESULTS

Project: 0542181 BMO - GREEN BAY
Pace Project No.: 40219289

Sample: MW-3 **Lab ID: 40219289003** Collected: 12/03/20 13:20 Received: 12/03/20 15:57 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
6010 MET ICP, Dissolved	Analytical Method: EPA 6010 Pace Analytical Services - Green Bay								
Barium, Dissolved	**121**	ug/L	5.0	1.5	1		12/16/20 17:29	7440-39-3	
8260 MSV	Analytical Method: EPA 8260 Pace Analytical Services - Green Bay								
Benzene	**<0.25**	ug/L	1.0	0.25	1		12/04/20 21:55	71-43-2	
Bromobenzene	**<0.24**	ug/L	1.0	0.24	1		12/04/20 21:55	108-86-1	
Bromochloromethane	**<0.36**	ug/L	5.0	0.36	1		12/04/20 21:55	74-97-5	
Bromodichloromethane	**<0.36**	ug/L	1.2	0.36	1		12/04/20 21:55	75-27-4	
Bromoform	**<4.0**	ug/L	13.2	4.0	1		12/04/20 21:55	75-25-2	
Bromomethane	**<0.97**	ug/L	5.0	0.97	1		12/04/20 21:55	74-83-9	
n-Butylbenzene	**<0.71**	ug/L	2.4	0.71	1		12/04/20 21:55	104-51-8	
sec-Butylbenzene	**5.0J**	ug/L	5.0	0.85	1		12/04/20 21:55	135-98-8	
tert-Butylbenzene	**0.77J**	ug/L	1.0	0.30	1		12/04/20 21:55	98-06-6	
Carbon tetrachloride	**<1.1**	ug/L	3.6	1.1	1		12/04/20 21:55	56-23-5	
Chlorobenzene	**<0.71**	ug/L	2.4	0.71	1		12/04/20 21:55	108-90-7	
Chloroethane	**<1.3**	ug/L	5.0	1.3	1		12/04/20 21:55	75-00-3	
Chloroform	**<1.3**	ug/L	5.0	1.3	1		12/04/20 21:55	67-66-3	
Chloromethane	**<2.2**	ug/L	7.3	2.2	1		12/04/20 21:55	74-87-3	
2-Chlorotoluene	**<0.93**	ug/L	5.0	0.93	1		12/04/20 21:55	95-49-8	
4-Chlorotoluene	**<0.76**	ug/L	2.5	0.76	1		12/04/20 21:55	106-43-4	
1,2-Dibromo-3-chloropropane	**<1.8**	ug/L	5.9	1.8	1		12/04/20 21:55	96-12-8	
Dibromochloromethane	**<2.6**	ug/L	8.7	2.6	1		12/04/20 21:55	124-48-1	
1,2-Dibromoethane (EDB)	**<0.83**	ug/L	2.8	0.83	1		12/04/20 21:55	106-93-4	
Dibromomethane	**<0.94**	ug/L	3.1	0.94	1		12/04/20 21:55	74-95-3	
1,2-Dichlorobenzene	**<0.71**	ug/L	2.4	0.71	1		12/04/20 21:55	95-50-1	
1,3-Dichlorobenzene	**<0.63**	ug/L	2.1	0.63	1		12/04/20 21:55	541-73-1	
1,4-Dichlorobenzene	**<0.94**	ug/L	3.1	0.94	1		12/04/20 21:55	106-46-7	
Dichlorodifluoromethane	**<0.50**	ug/L	5.0	0.50	1		12/04/20 21:55	75-71-8	
1,1-Dichloroethane	**<0.27**	ug/L	1.0	0.27	1		12/04/20 21:55	75-34-3	
1,2-Dichloroethane	**<0.28**	ug/L	1.0	0.28	1		12/04/20 21:55	107-06-2	
1,1-Dichloroethene	**<0.24**	ug/L	1.0	0.24	1		12/04/20 21:55	75-35-4	
cis-1,2-Dichloroethene	**9.0**	ug/L	1.0	0.27	1		12/04/20 21:55	156-59-2	
trans-1,2-Dichloroethene	**0.73J**	ug/L	1.5	0.46	1		12/04/20 21:55	156-60-5	
1,2-Dichloropropane	**0.39J**	ug/L	1.0	0.28	1		12/04/20 21:55	78-87-5	
1,3-Dichloropropane	**<0.83**	ug/L	2.8	0.83	1		12/04/20 21:55	142-28-9	
2,2-Dichloropropane	**<2.3**	ug/L	7.6	2.3	1		12/04/20 21:55	594-20-7	
1,1-Dichloropropene	**<0.54**	ug/L	1.8	0.54	1		12/04/20 21:55	563-58-6	
cis-1,3-Dichloropropene	**<3.6**	ug/L	12.1	3.6	1		12/04/20 21:55	10061-01-5	
trans-1,3-Dichloropropene	**<4.4**	ug/L	14.6	4.4	1		12/04/20 21:55	10061-02-6	
Diisopropyl ether	**<1.9**	ug/L	6.3	1.9	1		12/04/20 21:55	108-20-3	
Ethylbenzene	**<0.32**	ug/L	1.1	0.32	1		12/04/20 21:55	100-41-4	
Hexachloro-1,3-butadiene	**<1.5**	ug/L	4.9	1.5	1		12/04/20 21:55	87-68-3	
Isopropylbenzene (Cumene)	**<1.7**	ug/L	5.6	1.7	1		12/04/20 21:55	98-82-8	
p-Isopropyltoluene	**<0.80**	ug/L	2.7	0.80	1		12/04/20 21:55	99-87-6	
Methylene Chloride	**<0.58**	ug/L	5.0	0.58	1		12/04/20 21:55	75-09-2	

REPORT OF LABORATORY ANALYSIS

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

ANALYTICAL RESULTS

Project: 0542181 BMO - GREEN BAY
Pace Project No.: 40219289

Sample: MW-3 **Lab ID: 40219289003** Collected: 12/03/20 13:20 Received: 12/03/20 15:57 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV	Analytical Method: EPA 8260 Pace Analytical Services - Green Bay								
Methyl-tert-butyl ether	**<1.2**	ug/L	4.2	1.2	1		12/04/20 21:55	1634-04-4	
Naphthalene	**<1.2**	ug/L	5.0	1.2	1		12/04/20 21:55	91-20-3	
n-Propylbenzene	**<0.81**	ug/L	5.0	0.81	1		12/04/20 21:55	103-65-1	
Styrene	**<3.0**	ug/L	10.0	3.0	1		12/04/20 21:55	100-42-5	
1,1,1,2-Tetrachloroethane	**<0.27**	ug/L	1.0	0.27	1		12/04/20 21:55	630-20-6	
1,1,2,2-Tetrachloroethane	**<0.28**	ug/L	1.0	0.28	1		12/04/20 21:55	79-34-5	
Tetrachloroethene	**<0.33**	ug/L	1.1	0.33	1		12/04/20 21:55	127-18-4	
Toluene	**<0.27**	ug/L	1.0	0.27	1		12/04/20 21:55	108-88-3	
1,2,3-Trichlorobenzene	**<2.2**	ug/L	7.4	2.2	1		12/04/20 21:55	87-61-6	
1,2,4-Trichlorobenzene	**<0.95**	ug/L	5.0	0.95	1		12/04/20 21:55	120-82-1	
1,1,1-Trichloroethane	**<0.24**	ug/L	1.0	0.24	1		12/04/20 21:55	71-55-6	
1,1,2-Trichloroethane	**<0.55**	ug/L	5.0	0.55	1		12/04/20 21:55	79-00-5	
Trichloroethene	**0.28J**	ug/L	1.0	0.26	1		12/04/20 21:55	79-01-6	
Trichlorofluoromethane	**<0.21**	ug/L	1.0	0.21	1		12/04/20 21:55	75-69-4	
1,2,3-Trichloropropane	**<0.59**	ug/L	5.0	0.59	1		12/04/20 21:55	96-18-4	
1,2,4-Trimethylbenzene	**<0.84**	ug/L	2.8	0.84	1		12/04/20 21:55	95-63-6	
1,3,5-Trimethylbenzene	**<0.87**	ug/L	2.9	0.87	1		12/04/20 21:55	108-67-8	
Vinyl chloride	**3.6**	ug/L	1.0	0.17	1		12/04/20 21:55	75-01-4	
m&p-Xylene	**<0.47**	ug/L	2.0	0.47	1		12/04/20 21:55	179601-23-1	
o-Xylene	**<0.26**	ug/L	1.0	0.26	1		12/04/20 21:55	95-47-6	
Surrogates									
4-Bromofluorobenzene (S)	110	%	70-130		1		12/04/20 21:55	460-00-4	
Dibromofluoromethane (S)	107	%	70-130		1		12/04/20 21:55	1868-53-7	
Toluene-d8 (S)	103	%	70-130		1		12/04/20 21:55	2037-26-5	

REPORT OF LABORATORY ANALYSIS

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

ANALYTICAL RESULTS

Project: 0542181 BMO - GREEN BAY
Pace Project No.: 40219289

Sample: MW-4 **Lab ID: 40219289004** Collected: 12/03/20 12:50 Received: 12/03/20 15:57 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
6010 MET ICP, Dissolved	Analytical Method: EPA 6010 Pace Analytical Services - Green Bay								
Barium, Dissolved	**482**	ug/L	5.0	1.5	1		12/16/20 17:32	7440-39-3	
8260 MSV	Analytical Method: EPA 8260 Pace Analytical Services - Green Bay								
Benzene	**0.32J**	ug/L	1.0	0.25	1		12/04/20 20:47	71-43-2	
Bromobenzene	**<0.24**	ug/L	1.0	0.24	1		12/04/20 20:47	108-86-1	
Bromochloromethane	**<0.36**	ug/L	5.0	0.36	1		12/04/20 20:47	74-97-5	
Bromodichloromethane	**<0.36**	ug/L	1.2	0.36	1		12/04/20 20:47	75-27-4	
Bromoform	**<4.0**	ug/L	13.2	4.0	1		12/04/20 20:47	75-25-2	
Bromomethane	**<0.97**	ug/L	5.0	0.97	1		12/04/20 20:47	74-83-9	
n-Butylbenzene	**<0.71**	ug/L	2.4	0.71	1		12/04/20 20:47	104-51-8	
sec-Butylbenzene	**2.6J**	ug/L	5.0	0.85	1		12/04/20 20:47	135-98-8	
tert-Butylbenzene	**0.67J**	ug/L	1.0	0.30	1		12/04/20 20:47	98-06-6	
Carbon tetrachloride	**<1.1**	ug/L	3.6	1.1	1		12/04/20 20:47	56-23-5	
Chlorobenzene	**<0.71**	ug/L	2.4	0.71	1		12/04/20 20:47	108-90-7	
Chloroethane	**<1.3**	ug/L	5.0	1.3	1		12/04/20 20:47	75-00-3	
Chloroform	**<1.3**	ug/L	5.0	1.3	1		12/04/20 20:47	67-66-3	
Chloromethane	**<2.2**	ug/L	7.3	2.2	1		12/04/20 20:47	74-87-3	
2-Chlorotoluene	**<0.93**	ug/L	5.0	0.93	1		12/04/20 20:47	95-49-8	
4-Chlorotoluene	**<0.76**	ug/L	2.5	0.76	1		12/04/20 20:47	106-43-4	
1,2-Dibromo-3-chloropropane	**<1.8**	ug/L	5.9	1.8	1		12/04/20 20:47	96-12-8	
Dibromochloromethane	**<2.6**	ug/L	8.7	2.6	1		12/04/20 20:47	124-48-1	
1,2-Dibromoethane (EDB)	**<0.83**	ug/L	2.8	0.83	1		12/04/20 20:47	106-93-4	
Dibromomethane	**<0.94**	ug/L	3.1	0.94	1		12/04/20 20:47	74-95-3	
1,2-Dichlorobenzene	**<0.71**	ug/L	2.4	0.71	1		12/04/20 20:47	95-50-1	
1,3-Dichlorobenzene	**<0.63**	ug/L	2.1	0.63	1		12/04/20 20:47	541-73-1	
1,4-Dichlorobenzene	**<0.94**	ug/L	3.1	0.94	1		12/04/20 20:47	106-46-7	
Dichlorodifluoromethane	**<0.50**	ug/L	5.0	0.50	1		12/04/20 20:47	75-71-8	
1,1-Dichloroethane	**<0.27**	ug/L	1.0	0.27	1		12/04/20 20:47	75-34-3	
1,2-Dichloroethane	**<0.28**	ug/L	1.0	0.28	1		12/04/20 20:47	107-06-2	
1,1-Dichloroethene	**<0.24**	ug/L	1.0	0.24	1		12/04/20 20:47	75-35-4	
cis-1,2-Dichloroethene	**1.3**	ug/L	1.0	0.27	1		12/04/20 20:47	156-59-2	
trans-1,2-Dichloroethene	**<0.46**	ug/L	1.5	0.46	1		12/04/20 20:47	156-60-5	
1,2-Dichloropropane	**0.73J**	ug/L	1.0	0.28	1		12/04/20 20:47	78-87-5	
1,3-Dichloropropane	**<0.83**	ug/L	2.8	0.83	1		12/04/20 20:47	142-28-9	
2,2-Dichloropropane	**<2.3**	ug/L	7.6	2.3	1		12/04/20 20:47	594-20-7	
1,1-Dichloropropene	**<0.54**	ug/L	1.8	0.54	1		12/04/20 20:47	563-58-6	
cis-1,3-Dichloropropene	**<3.6**	ug/L	12.1	3.6	1		12/04/20 20:47	10061-01-5	
trans-1,3-Dichloropropene	**<4.4**	ug/L	14.6	4.4	1		12/04/20 20:47	10061-02-6	
Diisopropyl ether	**<1.9**	ug/L	6.3	1.9	1		12/04/20 20:47	108-20-3	
Ethylbenzene	**<0.32**	ug/L	1.1	0.32	1		12/04/20 20:47	100-41-4	
Hexachloro-1,3-butadiene	**<1.5**	ug/L	4.9	1.5	1		12/04/20 20:47	87-68-3	
Isopropylbenzene (Cumene)	**<1.7**	ug/L	5.6	1.7	1		12/04/20 20:47	98-82-8	
p-Isopropyltoluene	**1.1J**	ug/L	2.7	0.80	1		12/04/20 20:47	99-87-6	
Methylene Chloride	**<0.58**	ug/L	5.0	0.58	1		12/04/20 20:47	75-09-2	

REPORT OF LABORATORY ANALYSIS

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

ANALYTICAL RESULTS

Project: 0542181 BMO - GREEN BAY
Pace Project No.: 40219289

Sample: MW-4 **Lab ID: 40219289004** Collected: 12/03/20 12:50 Received: 12/03/20 15:57 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV	Analytical Method: EPA 8260 Pace Analytical Services - Green Bay								
Methyl-tert-butyl ether	**<1.2**	ug/L	4.2	1.2	1		12/04/20 20:47	1634-04-4	
Naphthalene	**<1.2**	ug/L	5.0	1.2	1		12/04/20 20:47	91-20-3	
n-Propylbenzene	**<0.81**	ug/L	5.0	0.81	1		12/04/20 20:47	103-65-1	
Styrene	**<3.0**	ug/L	10.0	3.0	1		12/04/20 20:47	100-42-5	
1,1,1,2-Tetrachloroethane	**<0.27**	ug/L	1.0	0.27	1		12/04/20 20:47	630-20-6	
1,1,2,2-Tetrachloroethane	**<0.28**	ug/L	1.0	0.28	1		12/04/20 20:47	79-34-5	
Tetrachloroethene	**<0.33**	ug/L	1.1	0.33	1		12/04/20 20:47	127-18-4	
Toluene	**<0.27**	ug/L	1.0	0.27	1		12/04/20 20:47	108-88-3	
1,2,3-Trichlorobenzene	**<2.2**	ug/L	7.4	2.2	1		12/04/20 20:47	87-61-6	
1,2,4-Trichlorobenzene	**<0.95**	ug/L	5.0	0.95	1		12/04/20 20:47	120-82-1	
1,1,1-Trichloroethane	**<0.24**	ug/L	1.0	0.24	1		12/04/20 20:47	71-55-6	
1,1,2-Trichloroethane	**<0.55**	ug/L	5.0	0.55	1		12/04/20 20:47	79-00-5	
Trichloroethene	**<0.26**	ug/L	1.0	0.26	1		12/04/20 20:47	79-01-6	
Trichlorofluoromethane	**<0.21**	ug/L	1.0	0.21	1		12/04/20 20:47	75-69-4	
1,2,3-Trichloropropane	**<0.59**	ug/L	5.0	0.59	1		12/04/20 20:47	96-18-4	
1,2,4-Trimethylbenzene	**<0.84**	ug/L	2.8	0.84	1		12/04/20 20:47	95-63-6	
1,3,5-Trimethylbenzene	**<0.87**	ug/L	2.9	0.87	1		12/04/20 20:47	108-67-8	
Vinyl chloride	**1.4**	ug/L	1.0	0.17	1		12/04/20 20:47	75-01-4	
m&p-Xylene	**<0.47**	ug/L	2.0	0.47	1		12/04/20 20:47	179601-23-1	
o-Xylene	**<0.26**	ug/L	1.0	0.26	1		12/04/20 20:47	95-47-6	
Surrogates									
4-Bromofluorobenzene (S)	106	%	70-130		1		12/04/20 20:47	460-00-4	
Dibromofluoromethane (S)	107	%	70-130		1		12/04/20 20:47	1868-53-7	
Toluene-d8 (S)	103	%	70-130		1		12/04/20 20:47	2037-26-5	

REPORT OF LABORATORY ANALYSIS

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ANALYTICAL RESULTS

Project: 0542181 BMO - GREEN BAY
Pace Project No.: 40219289

Sample: MW-5 **Lab ID: 40219289005** Collected: 12/03/20 13:40 Received: 12/03/20 15:57 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
6010 MET ICP, Dissolved	Analytical Method: EPA 6010 Pace Analytical Services - Green Bay								
Barium, Dissolved	**77.8**	ug/L	5.0	1.5	1		12/16/20 17:34	7440-39-3	
8260 MSV	Analytical Method: EPA 8260 Pace Analytical Services - Green Bay								
Benzene	**<0.25**	ug/L	1.0	0.25	1		12/04/20 22:17	71-43-2	
Bromobenzene	**<0.24**	ug/L	1.0	0.24	1		12/04/20 22:17	108-86-1	
Bromochloromethane	**<0.36**	ug/L	5.0	0.36	1		12/04/20 22:17	74-97-5	
Bromodichloromethane	**<0.36**	ug/L	1.2	0.36	1		12/04/20 22:17	75-27-4	
Bromoform	**<4.0**	ug/L	13.2	4.0	1		12/04/20 22:17	75-25-2	
Bromomethane	**<0.97**	ug/L	5.0	0.97	1		12/04/20 22:17	74-83-9	
n-Butylbenzene	**<0.71**	ug/L	2.4	0.71	1		12/04/20 22:17	104-51-8	
sec-Butylbenzene	**4.1J**	ug/L	5.0	0.85	1		12/04/20 22:17	135-98-8	
tert-Butylbenzene	**0.43J**	ug/L	1.0	0.30	1		12/04/20 22:17	98-06-6	
Carbon tetrachloride	**<1.1**	ug/L	3.6	1.1	1		12/04/20 22:17	56-23-5	
Chlorobenzene	**<0.71**	ug/L	2.4	0.71	1		12/04/20 22:17	108-90-7	
Chloroethane	**<1.3**	ug/L	5.0	1.3	1		12/04/20 22:17	75-00-3	
Chloroform	**<1.3**	ug/L	5.0	1.3	1		12/04/20 22:17	67-66-3	
Chloromethane	**<2.2**	ug/L	7.3	2.2	1		12/04/20 22:17	74-87-3	
2-Chlorotoluene	**<0.93**	ug/L	5.0	0.93	1		12/04/20 22:17	95-49-8	
4-Chlorotoluene	**<0.76**	ug/L	2.5	0.76	1		12/04/20 22:17	106-43-4	
1,2-Dibromo-3-chloropropane	**<1.8**	ug/L	5.9	1.8	1		12/04/20 22:17	96-12-8	
Dibromochloromethane	**<2.6**	ug/L	8.7	2.6	1		12/04/20 22:17	124-48-1	
1,2-Dibromoethane (EDB)	**<0.83**	ug/L	2.8	0.83	1		12/04/20 22:17	106-93-4	
Dibromomethane	**<0.94**	ug/L	3.1	0.94	1		12/04/20 22:17	74-95-3	
1,2-Dichlorobenzene	**<0.71**	ug/L	2.4	0.71	1		12/04/20 22:17	95-50-1	
1,3-Dichlorobenzene	**<0.63**	ug/L	2.1	0.63	1		12/04/20 22:17	541-73-1	
1,4-Dichlorobenzene	**<0.94**	ug/L	3.1	0.94	1		12/04/20 22:17	106-46-7	
Dichlorodifluoromethane	**<0.50**	ug/L	5.0	0.50	1		12/04/20 22:17	75-71-8	
1,1-Dichloroethane	**<0.27**	ug/L	1.0	0.27	1		12/04/20 22:17	75-34-3	
1,2-Dichloroethane	**<0.28**	ug/L	1.0	0.28	1		12/04/20 22:17	107-06-2	
1,1-Dichloroethene	**<0.24**	ug/L	1.0	0.24	1		12/04/20 22:17	75-35-4	
cis-1,2-Dichloroethene	**1.4**	ug/L	1.0	0.27	1		12/04/20 22:17	156-59-2	
trans-1,2-Dichloroethene	**0.65J**	ug/L	1.5	0.46	1		12/04/20 22:17	156-60-5	
1,2-Dichloropropane	**<0.28**	ug/L	1.0	0.28	1		12/04/20 22:17	78-87-5	
1,3-Dichloropropane	**<0.83**	ug/L	2.8	0.83	1		12/04/20 22:17	142-28-9	
2,2-Dichloropropane	**<2.3**	ug/L	7.6	2.3	1		12/04/20 22:17	594-20-7	
1,1-Dichloropropene	**<0.54**	ug/L	1.8	0.54	1		12/04/20 22:17	563-58-6	
cis-1,3-Dichloropropene	**<3.6**	ug/L	12.1	3.6	1		12/04/20 22:17	10061-01-5	
trans-1,3-Dichloropropene	**<4.4**	ug/L	14.6	4.4	1		12/04/20 22:17	10061-02-6	
Diisopropyl ether	**<1.9**	ug/L	6.3	1.9	1		12/04/20 22:17	108-20-3	
Ethylbenzene	**<0.32**	ug/L	1.1	0.32	1		12/04/20 22:17	100-41-4	
Hexachloro-1,3-butadiene	**<1.5**	ug/L	4.9	1.5	1		12/04/20 22:17	87-68-3	
Isopropylbenzene (Cumene)	**<1.7**	ug/L	5.6	1.7	1		12/04/20 22:17	98-82-8	
p-Isopropyltoluene	**<0.80**	ug/L	2.7	0.80	1		12/04/20 22:17	99-87-6	
Methylene Chloride	**<0.58**	ug/L	5.0	0.58	1		12/04/20 22:17	75-09-2	

REPORT OF LABORATORY ANALYSIS

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

ANALYTICAL RESULTS

Project: 0542181 BMO - GREEN BAY
Pace Project No.: 40219289

Sample: MW-5 **Lab ID: 40219289005** Collected: 12/03/20 13:40 Received: 12/03/20 15:57 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV	Analytical Method: EPA 8260 Pace Analytical Services - Green Bay								
Methyl-tert-butyl ether	**<1.2**	ug/L	4.2	1.2	1		12/04/20 22:17	1634-04-4	
Naphthalene	**<1.2**	ug/L	5.0	1.2	1		12/04/20 22:17	91-20-3	
n-Propylbenzene	**<0.81**	ug/L	5.0	0.81	1		12/04/20 22:17	103-65-1	
Styrene	**<3.0**	ug/L	10.0	3.0	1		12/04/20 22:17	100-42-5	
1,1,1,2-Tetrachloroethane	**<0.27**	ug/L	1.0	0.27	1		12/04/20 22:17	630-20-6	
1,1,2,2-Tetrachloroethane	**<0.28**	ug/L	1.0	0.28	1		12/04/20 22:17	79-34-5	
Tetrachloroethene	**1.1**	ug/L	1.1	0.33	1		12/04/20 22:17	127-18-4	
Toluene	**<0.27**	ug/L	1.0	0.27	1		12/04/20 22:17	108-88-3	
1,2,3-Trichlorobenzene	**<2.2**	ug/L	7.4	2.2	1		12/04/20 22:17	87-61-6	
1,2,4-Trichlorobenzene	**<0.95**	ug/L	5.0	0.95	1		12/04/20 22:17	120-82-1	
1,1,1-Trichloroethane	**<0.24**	ug/L	1.0	0.24	1		12/04/20 22:17	71-55-6	
1,1,2-Trichloroethane	**<0.55**	ug/L	5.0	0.55	1		12/04/20 22:17	79-00-5	
Trichloroethene	**2.7**	ug/L	1.0	0.26	1		12/04/20 22:17	79-01-6	
Trichlorofluoromethane	**<0.21**	ug/L	1.0	0.21	1		12/04/20 22:17	75-69-4	
1,2,3-Trichloropropane	**<0.59**	ug/L	5.0	0.59	1		12/04/20 22:17	96-18-4	
1,2,4-Trimethylbenzene	**1.1J**	ug/L	2.8	0.84	1		12/04/20 22:17	95-63-6	
1,3,5-Trimethylbenzene	**<0.87**	ug/L	2.9	0.87	1		12/04/20 22:17	108-67-8	
Vinyl chloride	**<0.17**	ug/L	1.0	0.17	1		12/04/20 22:17	75-01-4	
m&p-Xylene	**<0.47**	ug/L	2.0	0.47	1		12/04/20 22:17	179601-23-1	
o-Xylene	**<0.26**	ug/L	1.0	0.26	1		12/04/20 22:17	95-47-6	
Surrogates									
4-Bromofluorobenzene (S)	108	%	70-130		1		12/04/20 22:17	460-00-4	
Dibromofluoromethane (S)	108	%	70-130		1		12/04/20 22:17	1868-53-7	
Toluene-d8 (S)	102	%	70-130		1		12/04/20 22:17	2037-26-5	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
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Green Bay, WI 54302
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ANALYTICAL RESULTS

Project: 0542181 BMO - GREEN BAY
Pace Project No.: 40219289

Sample: MW-6 **Lab ID: 40219289006** Collected: 12/03/20 13:50 Received: 12/03/20 15:57 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
6010 MET ICP, Dissolved	Analytical Method: EPA 6010 Pace Analytical Services - Green Bay								
Barium, Dissolved	**64.0**	ug/L	5.0	1.5	1		12/16/20 17:37	7440-39-3	
8260 MSV	Analytical Method: EPA 8260 Pace Analytical Services - Green Bay								
Benzene	**<0.25**	ug/L	1.0	0.25	1		12/04/20 16:29	71-43-2	
Bromobenzene	**<0.24**	ug/L	1.0	0.24	1		12/04/20 16:29	108-86-1	
Bromochloromethane	**<0.36**	ug/L	5.0	0.36	1		12/04/20 16:29	74-97-5	
Bromodichloromethane	**<0.36**	ug/L	1.2	0.36	1		12/04/20 16:29	75-27-4	
Bromoform	**<4.0**	ug/L	13.2	4.0	1		12/04/20 16:29	75-25-2	
Bromomethane	**<0.97**	ug/L	5.0	0.97	1		12/04/20 16:29	74-83-9	
n-Butylbenzene	**<0.71**	ug/L	2.4	0.71	1		12/04/20 16:29	104-51-8	
sec-Butylbenzene	**<0.85**	ug/L	5.0	0.85	1		12/04/20 16:29	135-98-8	
tert-Butylbenzene	**<0.30**	ug/L	1.0	0.30	1		12/04/20 16:29	98-06-6	
Carbon tetrachloride	**<1.1**	ug/L	3.6	1.1	1		12/04/20 16:29	56-23-5	
Chlorobenzene	**<0.71**	ug/L	2.4	0.71	1		12/04/20 16:29	108-90-7	
Chloroethane	**<1.3**	ug/L	5.0	1.3	1		12/04/20 16:29	75-00-3	
Chloroform	**<1.3**	ug/L	5.0	1.3	1		12/04/20 16:29	67-66-3	
Chloromethane	**<2.2**	ug/L	7.3	2.2	1		12/04/20 16:29	74-87-3	
2-Chlorotoluene	**<0.93**	ug/L	5.0	0.93	1		12/04/20 16:29	95-49-8	
4-Chlorotoluene	**<0.76**	ug/L	2.5	0.76	1		12/04/20 16:29	106-43-4	
1,2-Dibromo-3-chloropropane	**<1.8**	ug/L	5.9	1.8	1		12/04/20 16:29	96-12-8	
Dibromochloromethane	**<2.6**	ug/L	8.7	2.6	1		12/04/20 16:29	124-48-1	
1,2-Dibromoethane (EDB)	**<0.83**	ug/L	2.8	0.83	1		12/04/20 16:29	106-93-4	
Dibromomethane	**<0.94**	ug/L	3.1	0.94	1		12/04/20 16:29	74-95-3	
1,2-Dichlorobenzene	**<0.71**	ug/L	2.4	0.71	1		12/04/20 16:29	95-50-1	
1,3-Dichlorobenzene	**<0.63**	ug/L	2.1	0.63	1		12/04/20 16:29	541-73-1	
1,4-Dichlorobenzene	**<0.94**	ug/L	3.1	0.94	1		12/04/20 16:29	106-46-7	
Dichlorodifluoromethane	**0.53J**	ug/L	5.0	0.50	1		12/04/20 16:29	75-71-8	
1,1-Dichloroethane	**<0.27**	ug/L	1.0	0.27	1		12/04/20 16:29	75-34-3	
1,2-Dichloroethane	**<0.28**	ug/L	1.0	0.28	1		12/04/20 16:29	107-06-2	
1,1-Dichloroethene	**<0.24**	ug/L	1.0	0.24	1		12/04/20 16:29	75-35-4	
cis-1,2-Dichloroethene	**1.7**	ug/L	1.0	0.27	1		12/04/20 16:29	156-59-2	
trans-1,2-Dichloroethene	**1.5J**	ug/L	1.5	0.46	1		12/04/20 16:29	156-60-5	
1,2-Dichloropropane	**<0.28**	ug/L	1.0	0.28	1		12/04/20 16:29	78-87-5	
1,3-Dichloropropane	**<0.83**	ug/L	2.8	0.83	1		12/04/20 16:29	142-28-9	
2,2-Dichloropropane	**<2.3**	ug/L	7.6	2.3	1		12/04/20 16:29	594-20-7	
1,1-Dichloropropene	**<0.54**	ug/L	1.8	0.54	1		12/04/20 16:29	563-58-6	
cis-1,3-Dichloropropene	**<3.6**	ug/L	12.1	3.6	1		12/04/20 16:29	10061-01-5	
trans-1,3-Dichloropropene	**<4.4**	ug/L	14.6	4.4	1		12/04/20 16:29	10061-02-6	
Diisopropyl ether	**<1.9**	ug/L	6.3	1.9	1		12/04/20 16:29	108-20-3	
Ethylbenzene	**<0.32**	ug/L	1.1	0.32	1		12/04/20 16:29	100-41-4	
Hexachloro-1,3-butadiene	**<1.5**	ug/L	4.9	1.5	1		12/04/20 16:29	87-68-3	
Isopropylbenzene (Cumene)	**<1.7**	ug/L	5.6	1.7	1		12/04/20 16:29	98-82-8	
p-Isopropyltoluene	**<0.80**	ug/L	2.7	0.80	1		12/04/20 16:29	99-87-6	
Methylene Chloride	**<0.58**	ug/L	5.0	0.58	1		12/04/20 16:29	75-09-2	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
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ANALYTICAL RESULTS

Project: 0542181 BMO - GREEN BAY
Pace Project No.: 40219289

Sample: MW-6 **Lab ID: 40219289006** Collected: 12/03/20 13:50 Received: 12/03/20 15:57 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV	Analytical Method: EPA 8260 Pace Analytical Services - Green Bay								
Methyl-tert-butyl ether	**<1.2**	ug/L	4.2	1.2	1		12/04/20 16:29	1634-04-4	
Naphthalene	**<1.2**	ug/L	5.0	1.2	1		12/04/20 16:29	91-20-3	
n-Propylbenzene	**<0.81**	ug/L	5.0	0.81	1		12/04/20 16:29	103-65-1	
Styrene	**<3.0**	ug/L	10.0	3.0	1		12/04/20 16:29	100-42-5	
1,1,1,2-Tetrachloroethane	**<0.27**	ug/L	1.0	0.27	1		12/04/20 16:29	630-20-6	
1,1,2,2-Tetrachloroethane	**<0.28**	ug/L	1.0	0.28	1		12/04/20 16:29	79-34-5	
Tetrachloroethene	**5.7**	ug/L	1.1	0.33	1		12/04/20 16:29	127-18-4	
Toluene	**<0.27**	ug/L	1.0	0.27	1		12/04/20 16:29	108-88-3	
1,2,3-Trichlorobenzene	**<2.2**	ug/L	7.4	2.2	1		12/04/20 16:29	87-61-6	
1,2,4-Trichlorobenzene	**<0.95**	ug/L	5.0	0.95	1		12/04/20 16:29	120-82-1	
1,1,1-Trichloroethane	**<0.24**	ug/L	1.0	0.24	1		12/04/20 16:29	71-55-6	
1,1,2-Trichloroethane	**<0.55**	ug/L	5.0	0.55	1		12/04/20 16:29	79-00-5	
Trichloroethene	**1.8**	ug/L	1.0	0.26	1		12/04/20 16:29	79-01-6	
Trichlorofluoromethane	**<0.21**	ug/L	1.0	0.21	1		12/04/20 16:29	75-69-4	
1,2,3-Trichloropropane	**<0.59**	ug/L	5.0	0.59	1		12/04/20 16:29	96-18-4	
1,2,4-Trimethylbenzene	**<0.84**	ug/L	2.8	0.84	1		12/04/20 16:29	95-63-6	
1,3,5-Trimethylbenzene	**<0.87**	ug/L	2.9	0.87	1		12/04/20 16:29	108-67-8	
Vinyl chloride	**0.37J**	ug/L	1.0	0.17	1		12/04/20 16:29	75-01-4	
m&p-Xylene	**<0.47**	ug/L	2.0	0.47	1		12/04/20 16:29	179601-23-1	
o-Xylene	**<0.26**	ug/L	1.0	0.26	1		12/04/20 16:29	95-47-6	
Surrogates									
4-Bromofluorobenzene (S)	100	%	70-130		1		12/04/20 16:29	460-00-4	
Dibromofluoromethane (S)	102	%	70-130		1		12/04/20 16:29	1868-53-7	
Toluene-d8 (S)	99	%	70-130		1		12/04/20 16:29	2037-26-5	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
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ANALYTICAL RESULTS

Project: 0542181 BMO - GREEN BAY
Pace Project No.: 40219289

Sample: MW-7 **Lab ID: 40219289007** Collected: 12/03/20 14:00 Received: 12/03/20 15:57 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
6010 MET ICP, Dissolved	Analytical Method: EPA 6010 Pace Analytical Services - Green Bay								
Barium, Dissolved	**563**	ug/L	5.0	1.5	1		12/16/20 17:44	7440-39-3	
8260 MSV	Analytical Method: EPA 8260 Pace Analytical Services - Green Bay								
Benzene	**<0.25**	ug/L	1.0	0.25	1		12/04/20 16:53	71-43-2	
Bromobenzene	**<0.24**	ug/L	1.0	0.24	1		12/04/20 16:53	108-86-1	
Bromochloromethane	**<0.36**	ug/L	5.0	0.36	1		12/04/20 16:53	74-97-5	
Bromodichloromethane	**<0.36**	ug/L	1.2	0.36	1		12/04/20 16:53	75-27-4	
Bromoform	**<4.0**	ug/L	13.2	4.0	1		12/04/20 16:53	75-25-2	
Bromomethane	**<0.97**	ug/L	5.0	0.97	1		12/04/20 16:53	74-83-9	
n-Butylbenzene	**<0.71**	ug/L	2.4	0.71	1		12/04/20 16:53	104-51-8	
sec-Butylbenzene	**0.90J**	ug/L	5.0	0.85	1		12/04/20 16:53	135-98-8	
tert-Butylbenzene	**0.65J**	ug/L	1.0	0.30	1		12/04/20 16:53	98-06-6	
Carbon tetrachloride	**<1.1**	ug/L	3.6	1.1	1		12/04/20 16:53	56-23-5	
Chlorobenzene	**<0.71**	ug/L	2.4	0.71	1		12/04/20 16:53	108-90-7	
Chloroethane	**<1.3**	ug/L	5.0	1.3	1		12/04/20 16:53	75-00-3	
Chloroform	**<1.3**	ug/L	5.0	1.3	1		12/04/20 16:53	67-66-3	
Chloromethane	**<2.2**	ug/L	7.3	2.2	1		12/04/20 16:53	74-87-3	
2-Chlorotoluene	**<0.93**	ug/L	5.0	0.93	1		12/04/20 16:53	95-49-8	
4-Chlorotoluene	**<0.76**	ug/L	2.5	0.76	1		12/04/20 16:53	106-43-4	
1,2-Dibromo-3-chloropropane	**<1.8**	ug/L	5.9	1.8	1		12/04/20 16:53	96-12-8	
Dibromochloromethane	**<2.6**	ug/L	8.7	2.6	1		12/04/20 16:53	124-48-1	
1,2-Dibromoethane (EDB)	**<0.83**	ug/L	2.8	0.83	1		12/04/20 16:53	106-93-4	
Dibromomethane	**<0.94**	ug/L	3.1	0.94	1		12/04/20 16:53	74-95-3	
1,2-Dichlorobenzene	**<0.71**	ug/L	2.4	0.71	1		12/04/20 16:53	95-50-1	
1,3-Dichlorobenzene	**<0.63**	ug/L	2.1	0.63	1		12/04/20 16:53	541-73-1	
1,4-Dichlorobenzene	**<0.94**	ug/L	3.1	0.94	1		12/04/20 16:53	106-46-7	
Dichlorodifluoromethane	**<0.50**	ug/L	5.0	0.50	1		12/04/20 16:53	75-71-8	
1,1-Dichloroethane	**<0.27**	ug/L	1.0	0.27	1		12/04/20 16:53	75-34-3	
1,2-Dichloroethane	**<0.28**	ug/L	1.0	0.28	1		12/04/20 16:53	107-06-2	
1,1-Dichloroethene	**<0.24**	ug/L	1.0	0.24	1		12/04/20 16:53	75-35-4	
cis-1,2-Dichloroethene	**<0.27**	ug/L	1.0	0.27	1		12/04/20 16:53	156-59-2	
trans-1,2-Dichloroethene	**<0.46**	ug/L	1.5	0.46	1		12/04/20 16:53	156-60-5	
1,2-Dichloropropane	**<0.28**	ug/L	1.0	0.28	1		12/04/20 16:53	78-87-5	
1,3-Dichloropropane	**<0.83**	ug/L	2.8	0.83	1		12/04/20 16:53	142-28-9	
2,2-Dichloropropane	**<2.3**	ug/L	7.6	2.3	1		12/04/20 16:53	594-20-7	
1,1-Dichloropropene	**<0.54**	ug/L	1.8	0.54	1		12/04/20 16:53	563-58-6	
cis-1,3-Dichloropropene	**<3.6**	ug/L	12.1	3.6	1		12/04/20 16:53	10061-01-5	
trans-1,3-Dichloropropene	**<4.4**	ug/L	14.6	4.4	1		12/04/20 16:53	10061-02-6	
Diisopropyl ether	**<1.9**	ug/L	6.3	1.9	1		12/04/20 16:53	108-20-3	
Ethylbenzene	**1.2**	ug/L	1.1	0.32	1		12/04/20 16:53	100-41-4	
Hexachloro-1,3-butadiene	**<1.5**	ug/L	4.9	1.5	1		12/04/20 16:53	87-68-3	
Isopropylbenzene (Cumene)	**<1.7**	ug/L	5.6	1.7	1		12/04/20 16:53	98-82-8	
p-Isopropyltoluene	**1.0J**	ug/L	2.7	0.80	1		12/04/20 16:53	99-87-6	
Methylene Chloride	**<0.58**	ug/L	5.0	0.58	1		12/04/20 16:53	75-09-2	

REPORT OF LABORATORY ANALYSIS

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

ANALYTICAL RESULTS

Project: 0542181 BMO - GREEN BAY
Pace Project No.: 40219289

Sample: MW-7 **Lab ID: 40219289007** Collected: 12/03/20 14:00 Received: 12/03/20 15:57 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV	Analytical Method: EPA 8260 Pace Analytical Services - Green Bay								
Methyl-tert-butyl ether	**<1.2**	ug/L	4.2	1.2	1		12/04/20 16:53	1634-04-4	
Naphthalene	**<1.2**	ug/L	5.0	1.2	1		12/04/20 16:53	91-20-3	
n-Propylbenzene	**0.91J**	ug/L	5.0	0.81	1		12/04/20 16:53	103-65-1	
Styrene	**<3.0**	ug/L	10.0	3.0	1		12/04/20 16:53	100-42-5	
1,1,1,2-Tetrachloroethane	**<0.27**	ug/L	1.0	0.27	1		12/04/20 16:53	630-20-6	
1,1,2,2-Tetrachloroethane	**<0.28**	ug/L	1.0	0.28	1		12/04/20 16:53	79-34-5	
Tetrachloroethene	**1.4**	ug/L	1.1	0.33	1		12/04/20 16:53	127-18-4	
Toluene	**1.7**	ug/L	1.0	0.27	1		12/04/20 16:53	108-88-3	
1,2,3-Trichlorobenzene	**<2.2**	ug/L	7.4	2.2	1		12/04/20 16:53	87-61-6	
1,2,4-Trichlorobenzene	**<0.95**	ug/L	5.0	0.95	1		12/04/20 16:53	120-82-1	
1,1,1-Trichloroethane	**<0.24**	ug/L	1.0	0.24	1		12/04/20 16:53	71-55-6	
1,1,2-Trichloroethane	**<0.55**	ug/L	5.0	0.55	1		12/04/20 16:53	79-00-5	
Trichloroethene	**<0.26**	ug/L	1.0	0.26	1		12/04/20 16:53	79-01-6	
Trichlorofluoromethane	**<0.21**	ug/L	1.0	0.21	1		12/04/20 16:53	75-69-4	
1,2,3-Trichloropropane	**<0.59**	ug/L	5.0	0.59	1		12/04/20 16:53	96-18-4	
1,2,4-Trimethylbenzene	**2.4J**	ug/L	2.8	0.84	1		12/04/20 16:53	95-63-6	
1,3,5-Trimethylbenzene	**<0.87**	ug/L	2.9	0.87	1		12/04/20 16:53	108-67-8	
Vinyl chloride	**0.21J**	ug/L	1.0	0.17	1		12/04/20 16:53	75-01-4	
m&p-Xylene	**3.4**	ug/L	2.0	0.47	1		12/04/20 16:53	179601-23-1	
o-Xylene	**1.7**	ug/L	1.0	0.26	1		12/04/20 16:53	95-47-6	
Surrogates									
4-Bromofluorobenzene (S)	111	%	70-130		1		12/04/20 16:53	460-00-4	
Dibromofluoromethane (S)	99	%	70-130		1		12/04/20 16:53	1868-53-7	
Toluene-d8 (S)	99	%	70-130		1		12/04/20 16:53	2037-26-5	

REPORT OF LABORATORY ANALYSIS

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

ANALYTICAL RESULTS

Project: 0542181 BMO - GREEN BAY
Pace Project No.: 40219289

Sample: MW-8 **Lab ID: 40219289008** Collected: 12/03/20 14:10 Received: 12/03/20 15:57 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
6010 MET ICP, Dissolved	Analytical Method: EPA 6010 Pace Analytical Services - Green Bay								
Barium, Dissolved	**327**	ug/L	5.0	1.5	1		12/16/20 17:47	7440-39-3	
8260 MSV	Analytical Method: EPA 8260 Pace Analytical Services - Green Bay								
Benzene	**<0.25**	ug/L	1.0	0.25	1		12/04/20 17:16	71-43-2	
Bromobenzene	**<0.24**	ug/L	1.0	0.24	1		12/04/20 17:16	108-86-1	
Bromochloromethane	**<0.36**	ug/L	5.0	0.36	1		12/04/20 17:16	74-97-5	
Bromodichloromethane	**<0.36**	ug/L	1.2	0.36	1		12/04/20 17:16	75-27-4	
Bromoform	**<4.0**	ug/L	13.2	4.0	1		12/04/20 17:16	75-25-2	
Bromomethane	**<0.97**	ug/L	5.0	0.97	1		12/04/20 17:16	74-83-9	
n-Butylbenzene	**<0.71**	ug/L	2.4	0.71	1		12/04/20 17:16	104-51-8	
sec-Butylbenzene	**<0.85**	ug/L	5.0	0.85	1		12/04/20 17:16	135-98-8	
tert-Butylbenzene	**<0.30**	ug/L	1.0	0.30	1		12/04/20 17:16	98-06-6	
Carbon tetrachloride	**<1.1**	ug/L	3.6	1.1	1		12/04/20 17:16	56-23-5	
Chlorobenzene	**<0.71**	ug/L	2.4	0.71	1		12/04/20 17:16	108-90-7	
Chloroethane	**<1.3**	ug/L	5.0	1.3	1		12/04/20 17:16	75-00-3	
Chloroform	**<1.3**	ug/L	5.0	1.3	1		12/04/20 17:16	67-66-3	
Chloromethane	**<2.2**	ug/L	7.3	2.2	1		12/04/20 17:16	74-87-3	
2-Chlorotoluene	**<0.93**	ug/L	5.0	0.93	1		12/04/20 17:16	95-49-8	
4-Chlorotoluene	**<0.76**	ug/L	2.5	0.76	1		12/04/20 17:16	106-43-4	
1,2-Dibromo-3-chloropropane	**<1.8**	ug/L	5.9	1.8	1		12/04/20 17:16	96-12-8	
Dibromochloromethane	**<2.6**	ug/L	8.7	2.6	1		12/04/20 17:16	124-48-1	
1,2-Dibromoethane (EDB)	**<0.83**	ug/L	2.8	0.83	1		12/04/20 17:16	106-93-4	
Dibromomethane	**<0.94**	ug/L	3.1	0.94	1		12/04/20 17:16	74-95-3	
1,2-Dichlorobenzene	**<0.71**	ug/L	2.4	0.71	1		12/04/20 17:16	95-50-1	
1,3-Dichlorobenzene	**<0.63**	ug/L	2.1	0.63	1		12/04/20 17:16	541-73-1	
1,4-Dichlorobenzene	**<0.94**	ug/L	3.1	0.94	1		12/04/20 17:16	106-46-7	
Dichlorodifluoromethane	**<0.50**	ug/L	5.0	0.50	1		12/04/20 17:16	75-71-8	
1,1-Dichloroethane	**<0.27**	ug/L	1.0	0.27	1		12/04/20 17:16	75-34-3	
1,2-Dichloroethane	**<0.28**	ug/L	1.0	0.28	1		12/04/20 17:16	107-06-2	
1,1-Dichloroethene	**<0.24**	ug/L	1.0	0.24	1		12/04/20 17:16	75-35-4	
cis-1,2-Dichloroethene	**4.5**	ug/L	1.0	0.27	1		12/04/20 17:16	156-59-2	
trans-1,2-Dichloroethene	**3.1**	ug/L	1.5	0.46	1		12/04/20 17:16	156-60-5	
1,2-Dichloropropane	**<0.28**	ug/L	1.0	0.28	1		12/04/20 17:16	78-87-5	
1,3-Dichloropropane	**<0.83**	ug/L	2.8	0.83	1		12/04/20 17:16	142-28-9	
2,2-Dichloropropane	**<2.3**	ug/L	7.6	2.3	1		12/04/20 17:16	594-20-7	
1,1-Dichloropropene	**<0.54**	ug/L	1.8	0.54	1		12/04/20 17:16	563-58-6	
cis-1,3-Dichloropropene	**<3.6**	ug/L	12.1	3.6	1		12/04/20 17:16	10061-01-5	
trans-1,3-Dichloropropene	**<4.4**	ug/L	14.6	4.4	1		12/04/20 17:16	10061-02-6	
Diisopropyl ether	**<1.9**	ug/L	6.3	1.9	1		12/04/20 17:16	108-20-3	
Ethylbenzene	**1.2**	ug/L	1.1	0.32	1		12/04/20 17:16	100-41-4	
Hexachloro-1,3-butadiene	**<1.5**	ug/L	4.9	1.5	1		12/04/20 17:16	87-68-3	
Isopropylbenzene (Cumene)	**<1.7**	ug/L	5.6	1.7	1		12/04/20 17:16	98-82-8	
p-Isopropyltoluene	**1.0J**	ug/L	2.7	0.80	1		12/04/20 17:16	99-87-6	
Methylene Chloride	**<0.58**	ug/L	5.0	0.58	1		12/04/20 17:16	75-09-2	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
1241 Bellevue Street - Suite 9
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ANALYTICAL RESULTS

Project: 0542181 BMO - GREEN BAY
Pace Project No.: 40219289

Sample: MW-8 **Lab ID: 40219289008** Collected: 12/03/20 14:10 Received: 12/03/20 15:57 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV	Analytical Method: EPA 8260 Pace Analytical Services - Green Bay								
Methyl-tert-butyl ether	**<1.2**	ug/L	4.2	1.2	1		12/04/20 17:16	1634-04-4	
Naphthalene	**<1.2**	ug/L	5.0	1.2	1		12/04/20 17:16	91-20-3	
n-Propylbenzene	**<0.81**	ug/L	5.0	0.81	1		12/04/20 17:16	103-65-1	
Styrene	**<3.0**	ug/L	10.0	3.0	1		12/04/20 17:16	100-42-5	
1,1,1,2-Tetrachloroethane	**<0.27**	ug/L	1.0	0.27	1		12/04/20 17:16	630-20-6	
1,1,2,2-Tetrachloroethane	**<0.28**	ug/L	1.0	0.28	1		12/04/20 17:16	79-34-5	
Tetrachloroethene	**1570**	ug/L	43.5	13.1	40		12/07/20 07:47	127-18-4	
Toluene	**2.1**	ug/L	1.0	0.27	1		12/04/20 17:16	108-88-3	
1,2,3-Trichlorobenzene	**<2.2**	ug/L	7.4	2.2	1		12/04/20 17:16	87-61-6	
1,2,4-Trichlorobenzene	**<0.95**	ug/L	5.0	0.95	1		12/04/20 17:16	120-82-1	
1,1,1-Trichloroethane	**<0.24**	ug/L	1.0	0.24	1		12/04/20 17:16	71-55-6	
1,1,2-Trichloroethane	**<0.55**	ug/L	5.0	0.55	1		12/04/20 17:16	79-00-5	
Trichloroethene	**39.7**	ug/L	1.0	0.26	1		12/04/20 17:16	79-01-6	
Trichlorofluoromethane	**<0.21**	ug/L	1.0	0.21	1		12/04/20 17:16	75-69-4	
1,2,3-Trichloropropane	**<0.59**	ug/L	5.0	0.59	1		12/04/20 17:16	96-18-4	
1,2,4-Trimethylbenzene	**1.8J**	ug/L	2.8	0.84	1		12/04/20 17:16	95-63-6	
1,3,5-Trimethylbenzene	**<0.87**	ug/L	2.9	0.87	1		12/04/20 17:16	108-67-8	
Vinyl chloride	**0.57J**	ug/L	1.0	0.17	1		12/04/20 17:16	75-01-4	
m&p-Xylene	**3.1**	ug/L	2.0	0.47	1		12/04/20 17:16	179601-23-1	
o-Xylene	**1.5**	ug/L	1.0	0.26	1		12/04/20 17:16	95-47-6	
Surrogates									
4-Bromofluorobenzene (S)	97	%	70-130		1		12/04/20 17:16	460-00-4	
Dibromofluoromethane (S)	102	%	70-130		1		12/04/20 17:16	1868-53-7	
Toluene-d8 (S)	99	%	70-130		1		12/04/20 17:16	2037-26-5	

REPORT OF LABORATORY ANALYSIS

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

Project: 0542181 BMO - GREEN BAY
Pace Project No.: 40219289

Sample: P-1 **Lab ID: 40219289009** Collected: 12/03/20 14:20 Received: 12/03/20 15:57 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
6010 MET ICP, Dissolved	Analytical Method: EPA 6010 Pace Analytical Services - Green Bay								
Barium, Dissolved	**199**	ug/L	5.0	1.5	1		12/16/20 17:49	7440-39-3	
8260 MSV	Analytical Method: EPA 8260 Pace Analytical Services - Green Bay								
Benzene	**<0.25**	ug/L	1.0	0.25	1		12/04/20 17:40	71-43-2	
Bromobenzene	**<0.24**	ug/L	1.0	0.24	1		12/04/20 17:40	108-86-1	
Bromochloromethane	**<0.36**	ug/L	5.0	0.36	1		12/04/20 17:40	74-97-5	
Bromodichloromethane	**<0.36**	ug/L	1.2	0.36	1		12/04/20 17:40	75-27-4	
Bromoform	**<4.0**	ug/L	13.2	4.0	1		12/04/20 17:40	75-25-2	
Bromomethane	**<0.97**	ug/L	5.0	0.97	1		12/04/20 17:40	74-83-9	
n-Butylbenzene	**<0.71**	ug/L	2.4	0.71	1		12/04/20 17:40	104-51-8	
sec-Butylbenzene	**<0.85**	ug/L	5.0	0.85	1		12/04/20 17:40	135-98-8	
tert-Butylbenzene	**<0.30**	ug/L	1.0	0.30	1		12/04/20 17:40	98-06-6	
Carbon tetrachloride	**<1.1**	ug/L	3.6	1.1	1		12/04/20 17:40	56-23-5	
Chlorobenzene	**<0.71**	ug/L	2.4	0.71	1		12/04/20 17:40	108-90-7	
Chloroethane	**<1.3**	ug/L	5.0	1.3	1		12/04/20 17:40	75-00-3	
Chloroform	**<1.3**	ug/L	5.0	1.3	1		12/04/20 17:40	67-66-3	
Chloromethane	**<2.2**	ug/L	7.3	2.2	1		12/04/20 17:40	74-87-3	
2-Chlorotoluene	**<0.93**	ug/L	5.0	0.93	1		12/04/20 17:40	95-49-8	
4-Chlorotoluene	**<0.76**	ug/L	2.5	0.76	1		12/04/20 17:40	106-43-4	
1,2-Dibromo-3-chloropropane	**<1.8**	ug/L	5.9	1.8	1		12/04/20 17:40	96-12-8	
Dibromochloromethane	**<2.6**	ug/L	8.7	2.6	1		12/04/20 17:40	124-48-1	
1,2-Dibromoethane (EDB)	**<0.83**	ug/L	2.8	0.83	1		12/04/20 17:40	106-93-4	
Dibromomethane	**<0.94**	ug/L	3.1	0.94	1		12/04/20 17:40	74-95-3	
1,2-Dichlorobenzene	**<0.71**	ug/L	2.4	0.71	1		12/04/20 17:40	95-50-1	
1,3-Dichlorobenzene	**<0.63**	ug/L	2.1	0.63	1		12/04/20 17:40	541-73-1	
1,4-Dichlorobenzene	**<0.94**	ug/L	3.1	0.94	1		12/04/20 17:40	106-46-7	
Dichlorodifluoromethane	**<0.50**	ug/L	5.0	0.50	1		12/04/20 17:40	75-71-8	
1,1-Dichloroethane	**<0.27**	ug/L	1.0	0.27	1		12/04/20 17:40	75-34-3	
1,2-Dichloroethane	**<0.28**	ug/L	1.0	0.28	1		12/04/20 17:40	107-06-2	
1,1-Dichloroethene	**<0.24**	ug/L	1.0	0.24	1		12/04/20 17:40	75-35-4	
cis-1,2-Dichloroethene	**<0.27**	ug/L	1.0	0.27	1		12/04/20 17:40	156-59-2	
trans-1,2-Dichloroethene	**<0.46**	ug/L	1.5	0.46	1		12/04/20 17:40	156-60-5	
1,2-Dichloropropane	**<0.28**	ug/L	1.0	0.28	1		12/04/20 17:40	78-87-5	
1,3-Dichloropropane	**<0.83**	ug/L	2.8	0.83	1		12/04/20 17:40	142-28-9	
2,2-Dichloropropane	**<2.3**	ug/L	7.6	2.3	1		12/04/20 17:40	594-20-7	
1,1-Dichloropropene	**<0.54**	ug/L	1.8	0.54	1		12/04/20 17:40	563-58-6	
cis-1,3-Dichloropropene	**<3.6**	ug/L	12.1	3.6	1		12/04/20 17:40	10061-01-5	
trans-1,3-Dichloropropene	**<4.4**	ug/L	14.6	4.4	1		12/04/20 17:40	10061-02-6	
Diisopropyl ether	**<1.9**	ug/L	6.3	1.9	1		12/04/20 17:40	108-20-3	
Ethylbenzene	**<0.32**	ug/L	1.1	0.32	1		12/04/20 17:40	100-41-4	
Hexachloro-1,3-butadiene	**<1.5**	ug/L	4.9	1.5	1		12/04/20 17:40	87-68-3	
Isopropylbenzene (Cumene)	**<1.7**	ug/L	5.6	1.7	1		12/04/20 17:40	98-82-8	
p-Isopropyltoluene	**<0.80**	ug/L	2.7	0.80	1		12/04/20 17:40	99-87-6	
Methylene Chloride	**<0.58**	ug/L	5.0	0.58	1		12/04/20 17:40	75-09-2	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
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ANALYTICAL RESULTS

Project: 0542181 BMO - GREEN BAY
Pace Project No.: 40219289

Sample: P-1 **Lab ID: 40219289009** Collected: 12/03/20 14:20 Received: 12/03/20 15:57 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV	Analytical Method: EPA 8260 Pace Analytical Services - Green Bay								
Methyl-tert-butyl ether	**<1.2**	ug/L	4.2	1.2	1		12/04/20 17:40	1634-04-4	
Naphthalene	**<1.2**	ug/L	5.0	1.2	1		12/04/20 17:40	91-20-3	
n-Propylbenzene	**<0.81**	ug/L	5.0	0.81	1		12/04/20 17:40	103-65-1	
Styrene	**<3.0**	ug/L	10.0	3.0	1		12/04/20 17:40	100-42-5	
1,1,1,2-Tetrachloroethane	**<0.27**	ug/L	1.0	0.27	1		12/04/20 17:40	630-20-6	
1,1,2,2-Tetrachloroethane	**<0.28**	ug/L	1.0	0.28	1		12/04/20 17:40	79-34-5	
Tetrachloroethene	**0.62J**	ug/L	1.1	0.33	1		12/07/20 07:23	127-18-4	
Toluene	**0.31J**	ug/L	1.0	0.27	1		12/04/20 17:40	108-88-3	
1,2,3-Trichlorobenzene	**<2.2**	ug/L	7.4	2.2	1		12/04/20 17:40	87-61-6	
1,2,4-Trichlorobenzene	**<0.95**	ug/L	5.0	0.95	1		12/04/20 17:40	120-82-1	
1,1,1-Trichloroethane	**<0.24**	ug/L	1.0	0.24	1		12/04/20 17:40	71-55-6	
1,1,2-Trichloroethane	**<0.55**	ug/L	5.0	0.55	1		12/04/20 17:40	79-00-5	
Trichloroethene	**<0.26**	ug/L	1.0	0.26	1		12/04/20 17:40	79-01-6	
Trichlorofluoromethane	**<0.21**	ug/L	1.0	0.21	1		12/04/20 17:40	75-69-4	
1,2,3-Trichloropropane	**<0.59**	ug/L	5.0	0.59	1		12/04/20 17:40	96-18-4	
1,2,4-Trimethylbenzene	**<0.84**	ug/L	2.8	0.84	1		12/04/20 17:40	95-63-6	
1,3,5-Trimethylbenzene	**<0.87**	ug/L	2.9	0.87	1		12/04/20 17:40	108-67-8	
Vinyl chloride	**<0.17**	ug/L	1.0	0.17	1		12/04/20 17:40	75-01-4	
m&p-Xylene	**<0.47**	ug/L	2.0	0.47	1		12/04/20 17:40	179601-23-1	
o-Xylene	**<0.26**	ug/L	1.0	0.26	1		12/04/20 17:40	95-47-6	
Surrogates									
4-Bromofluorobenzene (S)	95	%	70-130		1		12/04/20 17:40	460-00-4	
Dibromofluoromethane (S)	95	%	70-130		1		12/04/20 17:40	1868-53-7	
Toluene-d8 (S)	100	%	70-130		1		12/04/20 17:40	2037-26-5	

REPORT OF LABORATORY ANALYSIS

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

QUALITY CONTROL DATA

Project: 0542181 BMO - GREEN BAY
Pace Project No.: 40219289

QC Batch: 373984
QC Batch Method: EPA 6010
Analysis Method: EPA 6010
Analysis Description: ICP Metals, Trace, Dissolved
Laboratory: Pace Analytical Services - Green Bay
Associated Lab Samples: 40219289001, 40219289002, 40219289003, 40219289004, 40219289005, 40219289006, 40219289007, 40219289008, 40219289009

METHOD BLANK: 2161239 Matrix: Water
Associated Lab Samples: 40219289001, 40219289002, 40219289003, 40219289004, 40219289005, 40219289006, 40219289007, 40219289008, 40219289009

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Barium, Dissolved	ug/L	<1.5	5.0	12/16/20 16:57	

LABORATORY CONTROL SAMPLE: 2161240

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Barium, Dissolved	ug/L	500	480	96	80-120	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 2161242 2161243

Parameter	Units	40219289001 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
Barium, Dissolved	ug/L	92.8	500	500	588	581	99	98	75-125	1	20	

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REPORT OF LABORATORY ANALYSIS

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

QUALITY CONTROL DATA

Project: 0542181 BMO - GREEN BAY
Pace Project No.: 40219289

QC Batch: 372948
QC Batch Method: EPA 8260
Analysis Method: EPA 8260
Analysis Description: 8260 MSV
Laboratory: Pace Analytical Services - Green Bay
Associated Lab Samples: 40219289006, 40219289007, 40219289008, 40219289009

METHOD BLANK: 2155744 Matrix: Water
Associated Lab Samples: 40219289006, 40219289007, 40219289008, 40219289009

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
1,1,1,2-Tetrachloroethane	ug/L	<0.27	1.0	12/04/20 07:47	
1,1,1-Trichloroethane	ug/L	<0.24	1.0	12/04/20 07:47	
1,1,2,2-Tetrachloroethane	ug/L	<0.28	1.0	12/04/20 07:47	
1,1,2-Trichloroethane	ug/L	<0.55	5.0	12/04/20 07:47	
1,1-Dichloroethane	ug/L	<0.27	1.0	12/04/20 07:47	
1,1-Dichloroethene	ug/L	<0.24	1.0	12/04/20 07:47	
1,1-Dichloropropene	ug/L	<0.54	1.8	12/04/20 07:47	
1,2,3-Trichlorobenzene	ug/L	<2.2	7.4	12/04/20 07:47	
1,2,3-Trichloropropane	ug/L	<0.59	5.0	12/04/20 07:47	
1,2,4-Trichlorobenzene	ug/L	<0.95	5.0	12/04/20 07:47	
1,2,4-Trimethylbenzene	ug/L	<0.84	2.8	12/04/20 07:47	
1,2-Dibromo-3-chloropropane	ug/L	<1.8	5.9	12/04/20 07:47	
1,2-Dibromoethane (EDB)	ug/L	<0.83	2.8	12/04/20 07:47	
1,2-Dichlorobenzene	ug/L	<0.71	2.4	12/04/20 07:47	
1,2-Dichloroethane	ug/L	<0.28	1.0	12/04/20 07:47	
1,2-Dichloropropane	ug/L	<0.28	1.0	12/04/20 07:47	
1,3,5-Trimethylbenzene	ug/L	<0.87	2.9	12/04/20 07:47	
1,3-Dichlorobenzene	ug/L	<0.63	2.1	12/04/20 07:47	
1,3-Dichloropropane	ug/L	<0.83	2.8	12/04/20 07:47	
1,4-Dichlorobenzene	ug/L	<0.94	3.1	12/04/20 07:47	
2,2-Dichloropropane	ug/L	<2.3	7.6	12/04/20 07:47	
2-Chlorotoluene	ug/L	<0.93	5.0	12/04/20 07:47	
4-Chlorotoluene	ug/L	<0.76	2.5	12/04/20 07:47	
Benzene	ug/L	<0.25	1.0	12/04/20 07:47	
Bromobenzene	ug/L	<0.24	1.0	12/04/20 07:47	
Bromochloromethane	ug/L	<0.36	5.0	12/04/20 07:47	
Bromodichloromethane	ug/L	<0.36	1.2	12/04/20 07:47	
Bromoform	ug/L	<4.0	13.2	12/04/20 07:47	
Bromomethane	ug/L	<0.97	5.0	12/04/20 07:47	
Carbon tetrachloride	ug/L	<1.1	3.6	12/04/20 07:47	
Chlorobenzene	ug/L	<0.71	2.4	12/04/20 07:47	
Chloroethane	ug/L	<1.3	5.0	12/04/20 07:47	
Chloroform	ug/L	<1.3	5.0	12/04/20 07:47	
Chloromethane	ug/L	<2.2	7.3	12/04/20 07:47	
cis-1,2-Dichloroethene	ug/L	<0.27	1.0	12/04/20 07:47	
cis-1,3-Dichloropropene	ug/L	<3.6	12.1	12/04/20 07:47	
Dibromochloromethane	ug/L	<2.6	8.7	12/04/20 07:47	
Dibromomethane	ug/L	<0.94	3.1	12/04/20 07:47	
Dichlorodifluoromethane	ug/L	<0.50	5.0	12/04/20 07:47	
Diisopropyl ether	ug/L	<1.9	6.3	12/04/20 07:47	

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REPORT OF LABORATORY ANALYSIS

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

QUALITY CONTROL DATA

Project: 0542181 BMO - GREEN BAY
Pace Project No.: 40219289

METHOD BLANK: 2155744 Matrix: Water
Associated Lab Samples: 40219289006, 40219289007, 40219289008, 40219289009

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Ethylbenzene	ug/L	<0.32	1.1	12/04/20 07:47	
Hexachloro-1,3-butadiene	ug/L	<1.5	4.9	12/04/20 07:47	
Isopropylbenzene (Cumene)	ug/L	<1.7	5.6	12/04/20 07:47	
m&p-Xylene	ug/L	<0.47	2.0	12/04/20 07:47	
Methyl-tert-butyl ether	ug/L	<1.2	4.2	12/04/20 07:47	
Methylene Chloride	ug/L	<0.58	5.0	12/04/20 07:47	
n-Butylbenzene	ug/L	<0.71	2.4	12/04/20 07:47	
n-Propylbenzene	ug/L	<0.81	5.0	12/04/20 07:47	
Naphthalene	ug/L	<1.2	5.0	12/04/20 07:47	
o-Xylene	ug/L	<0.26	1.0	12/04/20 07:47	
p-Isopropyltoluene	ug/L	<0.80	2.7	12/04/20 07:47	
sec-Butylbenzene	ug/L	<0.85	5.0	12/04/20 07:47	
Styrene	ug/L	<3.0	10.0	12/04/20 07:47	
tert-Butylbenzene	ug/L	<0.30	1.0	12/04/20 07:47	
Tetrachloroethene	ug/L	<0.33	1.1	12/04/20 07:47	
Toluene	ug/L	<0.27	1.0	12/04/20 07:47	
trans-1,2-Dichloroethene	ug/L	<0.46	1.5	12/04/20 07:47	
trans-1,3-Dichloropropene	ug/L	<4.4	14.6	12/04/20 07:47	
Trichloroethene	ug/L	<0.26	1.0	12/04/20 07:47	
Trichlorofluoromethane	ug/L	<0.21	1.0	12/04/20 07:47	
Vinyl chloride	ug/L	<0.17	1.0	12/04/20 07:47	
4-Bromofluorobenzene (S)	%	92	70-130	12/04/20 07:47	
Dibromofluoromethane (S)	%	105	70-130	12/04/20 07:47	
Toluene-d8 (S)	%	102	70-130	12/04/20 07:47	

LABORATORY CONTROL SAMPLE: 2155745

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,1,1-Trichloroethane	ug/L	50	53.2	106	70-130	
1,1,2,2-Tetrachloroethane	ug/L	50	47.9	96	64-131	
1,1,2-Trichloroethane	ug/L	50	48.3	97	70-130	
1,1-Dichloroethane	ug/L	50	54.2	108	69-163	
1,1-Dichloroethene	ug/L	50	52.5	105	77-123	
1,2,4-Trichlorobenzene	ug/L	50	45.6	91	68-130	
1,2-Dibromo-3-chloropropane	ug/L	50	46.6	93	63-130	
1,2-Dibromoethane (EDB)	ug/L	50	46.2	92	70-130	
1,2-Dichlorobenzene	ug/L	50	48.5	97	70-130	
1,2-Dichloroethane	ug/L	50	47.2	94	78-142	
1,2-Dichloropropane	ug/L	50	51.6	103	86-134	
1,3-Dichlorobenzene	ug/L	50	50.8	102	70-130	
1,4-Dichlorobenzene	ug/L	50	47.8	96	70-130	
Benzene	ug/L	50	48.8	98	70-130	
Bromodichloromethane	ug/L	50	52.0	104	70-130	
Bromoform	ug/L	50	46.6	93	70-130	

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REPORT OF LABORATORY ANALYSIS

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

QUALITY CONTROL DATA

Project: 0542181 BMO - GREEN BAY
Pace Project No.: 40219289

LABORATORY CONTROL SAMPLE: 2155745

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Bromomethane	ug/L	50	38.8	78	39-129	
Carbon tetrachloride	ug/L	50	53.5	107	70-132	
Chlorobenzene	ug/L	50	52.1	104	70-130	
Chloroethane	ug/L	50	54.0	108	66-140	
Chloroform	ug/L	50	48.2	96	75-132	
Chloromethane	ug/L	50	45.8	92	32-143	
cis-1,2-Dichloroethene	ug/L	50	46.9	94	70-130	
cis-1,3-Dichloropropene	ug/L	50	45.1	90	70-130	
Dibromochloromethane	ug/L	50	49.0	98	70-130	
Dichlorodifluoromethane	ug/L	50	39.9	80	10-141	
Ethylbenzene	ug/L	50	53.2	106	80-120	
Isopropylbenzene (Cumene)	ug/L	50	54.7	109	70-130	
m&p-Xylene	ug/L	100	107	107	70-130	
Methyl-tert-butyl ether	ug/L	50	46.7	93	61-129	
Methylene Chloride	ug/L	50	53.0	106	70-130	
o-Xylene	ug/L	50	52.3	105	70-130	
Styrene	ug/L	50	53.7	107	70-130	
Tetrachloroethene	ug/L	50	49.3	99	70-130	
Toluene	ug/L	50	51.1	102	80-120	
trans-1,2-Dichloroethene	ug/L	50	47.7	95	70-130	
trans-1,3-Dichloropropene	ug/L	50	40.5	81	69-130	
Trichloroethene	ug/L	50	52.0	104	70-130	
Trichlorofluoromethane	ug/L	50	58.4	117	75-145	
Vinyl chloride	ug/L	50	52.7	105	51-140	
4-Bromofluorobenzene (S)	%			102	70-130	
Dibromofluoromethane (S)	%			101	70-130	
Toluene-d8 (S)	%			101	70-130	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 2155746 2155747

Parameter	Units	40219268001 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
1,1,1-Trichloroethane	ug/L	0.82J	50	50	56.6	59.9	112	118	70-130	6	20	
1,1,2,2-Tetrachloroethane	ug/L	<0.28	50	50	50.1	53.5	100	107	64-137	7	20	
1,1,2-Trichloroethane	ug/L	<0.55	50	50	50.1	51.7	100	103	70-137	3	20	
1,1-Dichloroethane	ug/L	<0.27	50	50	55.6	57.8	111	116	69-163	4	20	
1,1-Dichloroethene	ug/L	<0.24	50	50	52.3	56.4	105	113	77-129	8	20	
1,2,4-Trichlorobenzene	ug/L	<0.95	50	50	49.3	51.5	99	103	68-130	4	20	
1,2-Dibromo-3-chloropropane	ug/L	<1.8	50	50	52.6	51.2	105	102	60-130	3	20	
1,2-Dibromoethane (EDB)	ug/L	<0.83	50	50	50.0	50.8	100	102	70-130	1	20	
1,2-Dichlorobenzene	ug/L	<0.71	50	50	50.8	52.3	102	105	70-130	3	20	
1,2-Dichloroethane	ug/L	<0.28	50	50	48.7	51.7	97	103	78-145	6	20	
1,2-Dichloropropane	ug/L	<0.28	50	50	55.9	55.5	112	111	86-135	1	20	
1,3-Dichlorobenzene	ug/L	<0.63	50	50	52.0	54.6	104	109	70-130	5	20	

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REPORT OF LABORATORY ANALYSIS

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

QUALITY CONTROL DATA

Project: 0542181 BMO - GREEN BAY
Pace Project No.: 40219289

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 2155746 2155747

Parameter	Units	40219268001 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
1,4-Dichlorobenzene	ug/L	<0.94	50	50	50.4	52.3	101	105	70-130	4	20	
Benzene	ug/L	<0.25	50	50	49.7	51.4	99	103	70-136	3	20	
Bromodichloromethane	ug/L	<0.36	50	50	54.5	55.0	109	110	70-130	1	20	
Bromoform	ug/L	<4.0	50	50	50.3	48.6	101	97	69-130	3	20	
Bromomethane	ug/L	<0.97	50	50	44.5	46.2	89	92	39-138	4	20	
Carbon tetrachloride	ug/L	<1.1	50	50	54.5	58.0	109	116	70-142	6	20	
Chlorobenzene	ug/L	<0.71	50	50	55.3	53.7	111	107	70-130	3	20	
Chloroethane	ug/L	<1.3	50	50	54.1	56.0	108	112	61-149	3	20	
Chloroform	ug/L	<1.3	50	50	50.1	53.5	100	107	75-133	6	20	
Chloromethane	ug/L	<2.2	50	50	45.3	47.2	90	94	32-143	4	20	
cis-1,2-Dichloroethene	ug/L	<0.27	50	50	50.0	51.8	100	104	70-130	4	20	
cis-1,3-Dichloropropene	ug/L	<3.6	50	50	48.5	47.6	97	95	70-130	2	20	
Dibromochloromethane	ug/L	<2.6	50	50	53.0	51.6	106	103	70-130	3	20	
Dichlorodifluoromethane	ug/L	<0.50	50	50	40.6	40.6	81	81	10-141	0	20	
Ethylbenzene	ug/L	<0.32	50	50	56.3	54.6	113	109	80-120	3	20	
Isopropylbenzene (Cumene)	ug/L	<1.7	50	50	57.0	55.7	114	111	70-130	2	20	
m&p-Xylene	ug/L	<0.47	100	100	113	109	113	109	70-130	4	20	
Methyl-tert-butyl ether	ug/L	<1.2	50	50	47.9	52.2	96	104	61-136	9	20	
Methylene Chloride	ug/L	<0.58	50	50	52.7	54.6	105	109	68-137	4	20	
o-Xylene	ug/L	<0.26	50	50	54.8	52.9	110	106	70-130	4	20	
Styrene	ug/L	<3.0	50	50	56.5	54.4	113	109	70-130	4	20	
Tetrachloroethene	ug/L	<0.33	50	50	52.8	52.4	106	105	70-130	1	20	
Toluene	ug/L	<0.27	50	50	54.1	52.9	108	106	80-120	2	20	
trans-1,2-Dichloroethene	ug/L	<0.46	50	50	52.1	54.5	104	109	70-130	4	20	
trans-1,3-Dichloropropene	ug/L	<4.4	50	50	43.9	43.8	88	88	69-130	0	20	
Trichloroethene	ug/L	0.66J	50	50	56.6	56.7	112	112	70-130	0	20	
Trichlorofluoromethane	ug/L	<0.21	50	50	60.1	62.4	120	125	74-157	4	20	
Vinyl chloride	ug/L	<0.17	50	50	54.1	55.0	108	110	51-140	2	20	
4-Bromofluorobenzene (S)	%						104	102	70-130			
Dibromofluoromethane (S)	%						100	107	70-130			
Toluene-d8 (S)	%						104	101	70-130			

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REPORT OF LABORATORY ANALYSIS

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

QUALITY CONTROL DATA

Project: 0542181 BMO - GREEN BAY
Pace Project No.: 40219289

QC Batch: 372981
QC Batch Method: EPA 8260
Analysis Method: EPA 8260
Analysis Description: 8260 MSV
Laboratory: Pace Analytical Services - Green Bay
Associated Lab Samples: 40219289001, 40219289002, 40219289003, 40219289004, 40219289005

METHOD BLANK: 2155869 Matrix: Water
Associated Lab Samples: 40219289001, 40219289002, 40219289003, 40219289004, 40219289005

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
1,1,1,2-Tetrachloroethane	ug/L	<0.27	1.0	12/04/20 16:40	
1,1,1-Trichloroethane	ug/L	<0.24	1.0	12/04/20 16:40	
1,1,2,2-Tetrachloroethane	ug/L	<0.28	1.0	12/04/20 16:40	
1,1,2-Trichloroethane	ug/L	<0.55	5.0	12/04/20 16:40	
1,1-Dichloroethane	ug/L	<0.27	1.0	12/04/20 16:40	
1,1-Dichloroethene	ug/L	<0.24	1.0	12/04/20 16:40	
1,1-Dichloropropene	ug/L	<0.54	1.8	12/04/20 16:40	
1,2,3-Trichlorobenzene	ug/L	<2.2	7.4	12/04/20 16:40	
1,2,3-Trichloropropane	ug/L	<0.59	5.0	12/04/20 16:40	
1,2,4-Trichlorobenzene	ug/L	<0.95	5.0	12/04/20 16:40	
1,2,4-Trimethylbenzene	ug/L	<0.84	2.8	12/04/20 16:40	
1,2-Dibromo-3-chloropropane	ug/L	<1.8	5.9	12/04/20 16:40	
1,2-Dibromoethane (EDB)	ug/L	<0.83	2.8	12/04/20 16:40	
1,2-Dichlorobenzene	ug/L	<0.71	2.4	12/04/20 16:40	
1,2-Dichloroethane	ug/L	<0.28	1.0	12/04/20 16:40	
1,2-Dichloropropane	ug/L	<0.28	1.0	12/04/20 16:40	
1,3,5-Trimethylbenzene	ug/L	<0.87	2.9	12/04/20 16:40	
1,3-Dichlorobenzene	ug/L	<0.63	2.1	12/04/20 16:40	
1,3-Dichloropropane	ug/L	<0.83	2.8	12/04/20 16:40	
1,4-Dichlorobenzene	ug/L	<0.94	3.1	12/04/20 16:40	
2,2-Dichloropropane	ug/L	<2.3	7.6	12/04/20 16:40	
2-Chlorotoluene	ug/L	<0.93	5.0	12/04/20 16:40	
4-Chlorotoluene	ug/L	<0.76	2.5	12/04/20 16:40	
Benzene	ug/L	<0.25	1.0	12/04/20 16:40	
Bromobenzene	ug/L	<0.24	1.0	12/04/20 16:40	
Bromochloromethane	ug/L	<0.36	5.0	12/04/20 16:40	
Bromodichloromethane	ug/L	<0.36	1.2	12/04/20 16:40	
Bromoform	ug/L	<4.0	13.2	12/04/20 16:40	
Bromomethane	ug/L	<0.97	5.0	12/04/20 16:40	
Carbon tetrachloride	ug/L	<1.1	3.6	12/04/20 16:40	
Chlorobenzene	ug/L	<0.71	2.4	12/04/20 16:40	
Chloroethane	ug/L	<1.3	5.0	12/04/20 16:40	
Chloroform	ug/L	<1.3	5.0	12/04/20 16:40	
Chloromethane	ug/L	<2.2	7.3	12/04/20 16:40	
cis-1,2-Dichloroethene	ug/L	<0.27	1.0	12/04/20 16:40	
cis-1,3-Dichloropropene	ug/L	<3.6	12.1	12/04/20 16:40	
Dibromochloromethane	ug/L	<2.6	8.7	12/04/20 16:40	
Dibromomethane	ug/L	<0.94	3.1	12/04/20 16:40	
Dichlorodifluoromethane	ug/L	<0.50	5.0	12/04/20 16:40	
Diisopropyl ether	ug/L	<1.9	6.3	12/04/20 16:40	

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

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

QUALITY CONTROL DATA

Project: 0542181 BMO - GREEN BAY
Pace Project No.: 40219289

METHOD BLANK: 2155869 Matrix: Water
Associated Lab Samples: 40219289001, 40219289002, 40219289003, 40219289004, 40219289005

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Ethylbenzene	ug/L	<0.32	1.1	12/04/20 16:40	
Hexachloro-1,3-butadiene	ug/L	<1.5	4.9	12/04/20 16:40	
Isopropylbenzene (Cumene)	ug/L	<1.7	5.6	12/04/20 16:40	
m&p-Xylene	ug/L	<0.47	2.0	12/04/20 16:40	
Methyl-tert-butyl ether	ug/L	<1.2	4.2	12/04/20 16:40	
Methylene Chloride	ug/L	<0.58	5.0	12/04/20 16:40	
n-Butylbenzene	ug/L	<0.71	2.4	12/04/20 16:40	
n-Propylbenzene	ug/L	<0.81	5.0	12/04/20 16:40	
Naphthalene	ug/L	<1.2	5.0	12/04/20 16:40	
o-Xylene	ug/L	<0.26	1.0	12/04/20 16:40	
p-Isopropyltoluene	ug/L	<0.80	2.7	12/04/20 16:40	
sec-Butylbenzene	ug/L	<0.85	5.0	12/04/20 16:40	
Styrene	ug/L	<3.0	10.0	12/04/20 16:40	
tert-Butylbenzene	ug/L	<0.30	1.0	12/04/20 16:40	
Tetrachloroethene	ug/L	<0.33	1.1	12/04/20 16:40	
Toluene	ug/L	<0.27	1.0	12/04/20 16:40	
trans-1,2-Dichloroethene	ug/L	<0.46	1.5	12/04/20 16:40	
trans-1,3-Dichloropropene	ug/L	<4.4	14.6	12/04/20 16:40	
Trichloroethene	ug/L	<0.26	1.0	12/04/20 16:40	
Trichlorofluoromethane	ug/L	<0.21	1.0	12/04/20 16:40	
Vinyl chloride	ug/L	<0.17	1.0	12/04/20 16:40	
4-Bromofluorobenzene (S)	%	101	70-130	12/04/20 16:40	
Dibromofluoromethane (S)	%	109	70-130	12/04/20 16:40	
Toluene-d8 (S)	%	103	70-130	12/04/20 16:40	

LABORATORY CONTROL SAMPLE: 2155870

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,1,1-Trichloroethane	ug/L	50	54.5	109	70-130	
1,1,2,2-Tetrachloroethane	ug/L	50	50.6	101	64-131	
1,1,2-Trichloroethane	ug/L	50	50.6	101	70-130	
1,1-Dichloroethane	ug/L	50	56.0	112	69-163	
1,1-Dichloroethene	ug/L	50	56.1	112	77-123	
1,2,4-Trichlorobenzene	ug/L	50	44.7	89	68-130	
1,2-Dibromo-3-chloropropane	ug/L	50	44.1	88	63-130	
1,2-Dibromoethane (EDB)	ug/L	50	49.5	99	70-130	
1,2-Dichlorobenzene	ug/L	50	48.5	97	70-130	
1,2-Dichloroethane	ug/L	50	58.8	118	78-142	
1,2-Dichloropropane	ug/L	50	54.9	110	86-134	
1,3-Dichlorobenzene	ug/L	50	48.8	98	70-130	
1,4-Dichlorobenzene	ug/L	50	48.9	98	70-130	
Benzene	ug/L	50	54.1	108	70-130	
Bromodichloromethane	ug/L	50	49.8	100	70-130	
Bromoform	ug/L	50	38.7	77	70-130	

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REPORT OF LABORATORY ANALYSIS

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

QUALITY CONTROL DATA

Project: 0542181 BMO - GREEN BAY
Pace Project No.: 40219289

LABORATORY CONTROL SAMPLE: 2155870

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Bromomethane	ug/L	50	48.4	97	39-129	
Carbon tetrachloride	ug/L	50	49.2	98	70-132	
Chlorobenzene	ug/L	50	50.1	100	70-130	
Chloroethane	ug/L	50	59.1	118	66-140	
Chloroform	ug/L	50	54.7	109	75-132	
Chloromethane	ug/L	50	54.1	108	32-143	
cis-1,2-Dichloroethene	ug/L	50	52.5	105	70-130	
cis-1,3-Dichloropropene	ug/L	50	48.4	97	70-130	
Dibromochloromethane	ug/L	50	46.0	92	70-130	
Dichlorodifluoromethane	ug/L	50	36.2	72	10-141	
Ethylbenzene	ug/L	50	51.7	103	80-120	
Isopropylbenzene (Cumene)	ug/L	50	51.2	102	70-130	
m&p-Xylene	ug/L	100	101	101	70-130	
Methyl-tert-butyl ether	ug/L	50	54.1	108	61-129	
Methylene Chloride	ug/L	50	55.5	111	70-130	
o-Xylene	ug/L	50	49.5	99	70-130	
Styrene	ug/L	50	49.2	98	70-130	
Tetrachloroethene	ug/L	50	45.8	92	70-130	
Toluene	ug/L	50	50.6	101	80-120	
trans-1,2-Dichloroethene	ug/L	50	57.0	114	70-130	
trans-1,3-Dichloropropene	ug/L	50	45.8	92	69-130	
Trichloroethene	ug/L	50	52.3	105	70-130	
Trichlorofluoromethane	ug/L	50	59.0	118	75-145	
Vinyl chloride	ug/L	50	56.6	113	51-140	
4-Bromofluorobenzene (S)	%			101	70-130	
Dibromofluoromethane (S)	%			109	70-130	
Toluene-d8 (S)	%			102	70-130	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 2155986 2155987

Parameter	Units	40219289004 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
1,1,1-Trichloroethane	ug/L	<0.24	50	50	55.6	57.0	111	114	70-130	2	20	
1,1,2,2-Tetrachloroethane	ug/L	<0.28	50	50	50.4	53.3	101	107	64-137	6	20	
1,1,2-Trichloroethane	ug/L	<0.55	50	50	50.3	52.3	101	105	70-137	4	20	
1,1-Dichloroethane	ug/L	<0.27	50	50	54.1	55.8	108	112	69-163	3	20	
1,1-Dichloroethene	ug/L	<0.24	50	50	58.0	60.5	116	121	77-129	4	20	
1,2,4-Trichlorobenzene	ug/L	<0.95	50	50	45.9	48.1	91	96	68-130	5	20	
1,2-Dibromo-3-chloropropane	ug/L	<1.8	50	50	46.7	49.2	93	98	60-130	5	20	
1,2-Dibromoethane (EDB)	ug/L	<0.83	50	50	48.7	51.5	97	103	70-130	6	20	
1,2-Dichlorobenzene	ug/L	<0.71	50	50	48.8	51.0	98	102	70-130	4	20	
1,2-Dichloroethane	ug/L	<0.28	50	50	56.9	58.8	114	118	78-145	3	20	
1,2-Dichloropropane	ug/L	0.73J	50	50	54.8	56.0	108	111	86-135	2	20	
1,3-Dichlorobenzene	ug/L	<0.63	50	50	49.0	51.3	98	103	70-130	5	20	

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REPORT OF LABORATORY ANALYSIS

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

QUALITY CONTROL DATA

Project: 0542181 BMO - GREEN BAY
Pace Project No.: 40219289

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 2155986 2155987

Parameter	Units	40219289004 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
1,4-Dichlorobenzene	ug/L	<0.94	50	50	48.8	50.8	98	102	70-130	4	20	
Benzene	ug/L	0.32J	50	50	54.8	56.3	109	112	70-136	3	20	
Bromodichloromethane	ug/L	<0.36	50	50	50.1	51.9	100	104	70-130	4	20	
Bromoform	ug/L	<4.0	50	50	39.7	41.7	79	83	69-130	5	20	
Bromomethane	ug/L	<0.97	50	50	63.7	63.4	127	126	39-138	0	20	
Carbon tetrachloride	ug/L	<1.1	50	50	50.6	52.7	101	105	70-142	4	20	
Chlorobenzene	ug/L	<0.71	50	50	50.0	51.6	100	103	70-130	3	20	
Chloroethane	ug/L	<1.3	50	50	64.5	64.8	129	130	61-149	1	20	
Chloroform	ug/L	<1.3	50	50	54.4	56.1	109	112	75-133	3	20	
Chloromethane	ug/L	<2.2	50	50	64.4	67.1	128	134	32-143	4	20	
cis-1,2-Dichloroethene	ug/L	1.3	50	50	53.3	55.5	104	109	70-130	4	20	
cis-1,3-Dichloropropene	ug/L	<3.6	50	50	49.1	50.6	98	101	70-130	3	20	
Dibromochloromethane	ug/L	<2.6	50	50	46.8	48.6	94	97	70-130	4	20	
Dichlorodifluoromethane	ug/L	<0.50	50	50	53.7	54.9	107	110	10-141	2	20	
Ethylbenzene	ug/L	<0.32	50	50	51.9	53.3	104	107	80-120	3	20	
Isopropylbenzene (Cumene)	ug/L	<1.7	50	50	51.7	53.2	102	105	70-130	3	20	
m&p-Xylene	ug/L	<0.47	100	100	102	104	102	104	70-130	3	20	
Methyl-tert-butyl ether	ug/L	<1.2	50	50	54.6	56.8	109	114	61-136	4	20	
Methylene Chloride	ug/L	<0.58	50	50	56.3	57.8	113	116	68-137	3	20	
o-Xylene	ug/L	<0.26	50	50	49.7	51.0	99	102	70-130	3	20	
Styrene	ug/L	<3.0	50	50	49.3	50.5	99	101	70-130	2	20	
Tetrachloroethene	ug/L	<0.33	50	50	46.6	48.1	93	96	70-130	3	20	
Toluene	ug/L	<0.27	50	50	50.8	52.2	102	104	80-120	3	20	
trans-1,2-Dichloroethene	ug/L	<0.46	50	50	58.4	60.5	117	121	70-130	4	20	
trans-1,3-Dichloropropene	ug/L	<4.4	50	50	46.6	48.5	93	97	69-130	4	20	
Trichloroethene	ug/L	<0.26	50	50	52.6	54.4	105	109	70-130	3	20	
Trichlorofluoromethane	ug/L	<0.21	50	50	63.1	65.1	126	130	74-157	3	20	
Vinyl chloride	ug/L	1.4	50	50	66.7	68.3	131	134	51-140	2	20	
4-Bromofluorobenzene (S)	%						106	106	70-130			
Dibromofluoromethane (S)	%						110	109	70-130			
Toluene-d8 (S)	%						102	103	70-130			

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REPORT OF LABORATORY ANALYSIS

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

QUALIFIERS

Project: 0542181 BMO - GREEN BAY
Pace Project No.: 40219289

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.

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

QUALITY CONTROL DATA CROSS REFERENCE TABLE

Project: 0542181 BMO - GREEN BAY
Pace Project No.: 40219289

Lab ID	Sample ID	QC Batch Method	QC Batch	Analytical Method	Analytical Batch
40219289001	**MW-1**	EPA 6010	373984		
40219289002	**MW-2**	EPA 6010	373984		
40219289003	**MW-3**	EPA 6010	373984		
40219289004	**MW-4**	EPA 6010	373984		
40219289005	**MW-5**	EPA 6010	373984		
40219289006	**MW-6**	EPA 6010	373984		
40219289007	**MW-7**	EPA 6010	373984		
40219289008	**MW-8**	EPA 6010	373984		
40219289009	**P-1**	EPA 6010	373984		
40219289001	**MW-1**	EPA 8260	372981		
40219289002	**MW-2**	EPA 8260	372981		
40219289003	**MW-3**	EPA 8260	372981		
40219289004	**MW-4**	EPA 8260	372981		
40219289005	**MW-5**	EPA 8260	372981		
40219289006	**MW-6**	EPA 8260	372948		
40219289007	**MW-7**	EPA 8260	372948		
40219289008	**MW-8**	EPA 8260	372948		
40219289009	**P-1**	EPA 8260	372948		

(Please Print Clearly)	
Company Name:	PSI, Inc
Branch/Location:	Waukesha, WI
Project Contact:	Pat Patterson
Phone:	262-521-2125
Project Number:	0542181
Project Name:	BMO Bank - Green Bay
Project State:	WI
Sampled By (Print):	Kuy Heppel
Sampled By (Sign):	Kuy Heppel
PO #:	Regulatory Program:

Pace Analytical
www.pacelabs.com

UPPER MIDWEST REGION
MN: 612-607-1700 WI: 920-469-2436

Page 1 of 1

40219289

CHAIN OF CUSTODY

*Preservation Codes
A=None B=HCL C=H2SO4 D=HNO3 E=DI Water F=Methanol G=NaOH
H=Sodium Bisulfate Solution I=Sodium Thiosulfate J=Other

Quote #:	
Mail To Contact:	Pat Patterson
Mail To Company:	PSI, Inc
Mail To Address:	821 Corporate Ct Waukesha, WI 53189
Invoice To Contact:	
Invoice To Company:	Same
Invoice To Address:	
Invoice To Phone:	

Data Package Options (billable)
☐ EPA Level III
☐ EPA Level IV

MS/MSD
☐ On your sample (billable)
☐ NOT needed on your sample

Matrix Codes

A = Air	W = Water
B = Biota	DW = Drinking Water
C = Charcoal	GW = Ground Water
O = Oil	SW = Surface Water
S = Soil	WW = Waste Water
Sl = Sludge	WP = Wipe

PACE LAB #	CLIENT FIELD ID	COLLECTION DATE	COLLECTION TIME	MATRIX	FILTERED? (YES/NO) Y/N	PRESERVATION (CODE)* Pick Letter	Analyses Requested: VOC	Barium	CLIENT COMMENTS	LAB COMMENTS (Lab Use Only)	Profile #
					N	B		D			
001	MW-1	12/3	1230	GW			X	X			
002	MW-2		1310								
003	MW-3		1320								
004	MW-4		1250								
005	MW-5		1340								
006	MW-6		1350								
007	MW-7		1400								
008	MW-8		1410								
009	P-1		1420								

Rush Turnaround Time Requested - Prelims
(Rush TAT subject to approval/surcharge)
Date Needed:

Transmit Prelim Rush Results by (complete what you want):

Email #1:	
Email #2:	
Telephone:	
Fax:	

Samples on HOLD are subject to special pricing and release of liability

Relinquished By:	Date/Time:	Received By:	Date/Time:
Kuy Heppel	12/3/2020 15:57	MM Jane	12/3/20 1557
Relinquished By:	Date/Time:	Received By:	Date/Time:
Relinquished By:	Date/Time:	Received By:	Date/Time:
Relinquished By:	Date/Time:	Received By:	Date/Time:
Relinquished By:	Date/Time:	Received By:	Date/Time:

PACE Project No. 40219289

Receipt Temp = 0.1 °C

Sample Receipt pH OK / Adjusted

Cooler Custody Seal Present / Not Present Intact / Not Intact

C019a(27Jun2006)

Version 6.0 06/14/06

ORIGINAL

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

Sample Preservation Receipt Form

Client Name: PSI Project # 40219289

All containers needing preservation have been checked and noted below: ☒Yes ☐No ☐N/A Initial when completed: NP Date/ Time:

Lab Lot# of pH paper: 1004194 Lab Std #ID of preservation (if pH adjusted):

Pace Lab #	Glass								Plastic					Vials						Jars				General			VOA Vials (>6mm) *	H2SO4 pH ≤2	NaOH+Zn Act pH ≥9	NaOH pH ≥12	HNO3 pH ≤2	pH after adjusted	Volume (mL)
	AG1U	BG1U	AG1H	AG4S	AG4U	AG5U	AG2S	BG3U	BP1U	BP3U	BP3B	BP3N	BP3S	VG9A	DG9T	VG9U	VG9H	VG9M	VG9D	JGFU	JG9U	WGFU	WPFU	SP5T	ZPLC	GN							
001												1					3													✓		2.5 / 5 / 10
002												1					3													✓		2.5 / 5 / 10
003												1					3													✓		2.5 / 5 / 10
004												1					3													✓		2.5 / 5 / 10
005												1					3													✓		2.5 / 5 / 10
006												1					3													✓		2.5 / 5 / 10
007												1					3													✓		2.5 / 5 / 10
008												1					3													✓		2.5 / 5 / 10
009												1					3													✓		2.5 / 5 / 10
010																																2.5 / 5 / 10
011																																2.5 / 5 / 10
012																																2.5 / 5 / 10
013																																2.5 / 5 / 10
014																													12/3/20			2.5 / 5 / 10
015																																2.5 / 5 / 10
016																													KP			2.5 / 5 / 10
017																																2.5 / 5 / 10
018																																2.5 / 5 / 10
019																																2.5 / 5 / 10
020																																2.5 / 5 / 10

Exceptions to preservation check: VOA, Coliform, TOC, TOX, TOH, O&G, WI DRO, Phenolics, Other:_____ Headspace in VOA Vials (>6mm) : ☐Yes ☒No ☐N/A ***If yes look in headspace column**

AG1U	1 liter amber glass
BG1U	1 liter clear glass
AG1H	1 liter amber glass HCL
AG4S	125 mL amber glass H2SO4
AG4U	120 mL amber glass unpres
AG5U	100 mL amber glass unpres
AG2S	500 mL amber glass H2SO4
BG3U	250 mL clear glass unpres

BP1U	1 liter plastic unpres
BP3U	250 mL plastic unpres
BP3B	250 mL plastic NaOH
BP3N	250 mL plastic HNO3
BP3S	250 mL plastic H2SO4

VG9A	40 mL clear ascorbic
DG9T	40 mL amber Na Thio
VG9U	40 mL clear vial unpres
VG9H	40 mL clear vial HCL
VG9M	40 mL clear vial MeOH
VG9D	40 mL clear vial DI

JGFU	4 oz amber jar unpres
JG9U	9 oz amber jar unpres
WGFU	4 oz clear jar unpres
WPFU	4 oz plastic jar unpres
SP5T	120 mL plastic Na Thiosulfate
ZPLC	ziploc bag
GN	

Pace Analytical® 1241 Bellevue Street, Green Bay, WI 54302	Document Name: Sample Condition Upon Receipt (SCUR)	Document Revised: 26Mar2020
	Document No.: ENV-FRM-GBAY-0014-Rev.00	Author: Pace Green Bay Quality Office

Sample Condition Upon Receipt Form (SCUR)

Project #:

WO# : 40219289

40219289

Client Name: PSI

Courier: ☐ CS Logistics ☐ Fed Ex ☐ Speedee ☐ UPS ☐ Waltco
☒ Client ☐ Pace Other: _____

Tracking #: ~

Custody Seal on Cooler/Box Present: ☐ yes ☒ no Seals intact: ☐ yes ☐ no

Custody Seal on Samples Present: ☐ yes ☒ no Seals intact: ☐ yes ☐ no

Packing Material: ☐ Bubble Wrap ☒ Bubble Bags ☐ None ☐ Other

Thermometer Used SR - NA **Type of Ice:** Wet Blue Dry None ☒ Samples on ice, cooling process has begun

Cooler Temperature Uncorr: 1.0 /Corr:

Temp Blank Present: ☐ yes ☒ no **Biological Tissue is Frozen:** ☐ yes ☐ no

Person examining contents:
Date: 12/3/20 Initials: MP

Labeled By Initials: MM

Temp should be above freezing to 6°C.
Biota Samples may be received at ≤ 0°C if shipped on Dry Ice.

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 ☒No	7.
Sufficient Volume: For Analysis: ☒Yes ☐No MS/MSD:	☐Yes ☒No ☐N/A	8.
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	11.
Sample Labels match COC: -Includes date/time/ID/Analysis Matrix: W	☐Yes ☒No ☐N/A	12. All VOC did not include "MW" for IDs.
Trip Blank Present:	☐Yes ☒No ☐N/A	13. 12/3/20 MP
Trip Blank Custody Seals Present	☐Yes ☐No ☒N/A	
Pace Trip Blank Lot # (if purchased):		

Client Notification/ Resolution: If checked, see attached form for additional comments ☐

Person Contacted: _____ Date/Time: _____

Comments/ Resolution: _____

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

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

December 17, 2020

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

RE: Project: 0542181 BMO BRANCH-GREEN BAY
Pace Project No.: 40219811

Dear Patrick Patterson:

Enclosed are the analytical results for sample(s) received by the laboratory on December 14, 2020. 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

Enclosures

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

CERTIFICATIONS

Project: 0542181 BMO BRANCH-GREEN BAY
Pace Project No.: 40219811

Pace Analytical Services Green Bay
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
North Dakota Certification #: R-150
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

REPORT OF LABORATORY ANALYSIS

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

SAMPLE SUMMARY

Project: 0542181 BMO BRANCH-GREEN BAY
Pace Project No.: 40219811

Lab ID	Sample ID	Matrix	Date Collected	Date Received
40219811001	**MW-9**	Water	12/14/20 12:45	12/14/20 13:57

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SAMPLE ANALYTE COUNT

Project: 0542181 BMO BRANCH-GREEN BAY
Pace Project No.: 40219811

Lab ID	Sample ID	Method	Analysts	Analytes Reported	Laboratory
40219811001	**MW-9**	EPA 6010	TXW	1	PASI-G
		EPA 8260	HNW	64	PASI-G

PASI-G = Pace Analytical Services - Green Bay

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SUMMARY OF DETECTION

Project: 0542181 BMO BRANCH-GREEN BAY
Pace Project No.: 40219811

Lab Sample ID / Method	Client Sample ID / Parameters	Result	Units	Report Limit	Analyzed	Qualifiers
40219811001	**MW-9**					
EPA 6010	Barium, Dissolved	430	ug/L	5.0	12/16/20 17:51	
EPA 8260	cis-1,2-Dichloroethene	0.34J	ug/L	1.0	12/15/20 14:05	
EPA 8260	Tetrachloroethene	1.0J	ug/L	1.1	12/15/20 14:05	
EPA 8260	Toluene	0.44J	ug/L	1.0	12/15/20 14:05	
EPA 8260	Vinyl chloride	2.3	ug/L	1.0	12/15/20 14:05	
EPA 8260	o-Xylene	0.51J	ug/L	1.0	12/15/20 14:05	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
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Green Bay, WI 54302
(920)469-2436

PROJECT NARRATIVE

Project: 0542181 BMO BRANCH-GREEN BAY
Pace Project No.: 40219811

Method: **EPA 6010**
Description: 6010 MET ICP, Dissolved
Client: PSI - Waukesha
Date: December 17, 2020

General Information:
1 sample was analyzed for EPA 6010 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:

Pace Analytical Services, LLC
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Green Bay, WI 54302
(920)469-2436

PROJECT NARRATIVE

Project: 0542181 BMO BRANCH-GREEN BAY
Pace Project No.: 40219811

Method: **EPA 8260**
Description: 8260 MSV
Client: PSI - Waukesha
Date: December 17, 2020

General Information:
1 sample was 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.

Pace Analytical Services, LLC
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Green Bay, WI 54302
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ANALYTICAL RESULTS

Project: 0542181 BMO BRANCH-GREEN BAY
Pace Project No.: 40219811

Sample: MW-9 **Lab ID: 40219811001** Collected: 12/14/20 12:45 Received: 12/14/20 13:57 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
6010 MET ICP, Dissolved	Analytical Method: EPA 6010 Pace Analytical Services - Green Bay								
Barium, Dissolved	**430**	ug/L	5.0	1.5	1		12/16/20 17:51	7440-39-3	
8260 MSV	Analytical Method: EPA 8260 Pace Analytical Services - Green Bay								
Benzene	**<0.25**	ug/L	1.0	0.25	1		12/15/20 14:05	71-43-2	
Bromobenzene	**<0.24**	ug/L	1.0	0.24	1		12/15/20 14:05	108-86-1	
Bromochloromethane	**<0.36**	ug/L	5.0	0.36	1		12/15/20 14:05	74-97-5	
Bromodichloromethane	**<0.36**	ug/L	1.2	0.36	1		12/15/20 14:05	75-27-4	
Bromoform	**<4.0**	ug/L	13.2	4.0	1		12/15/20 14:05	75-25-2	
Bromomethane	**<0.97**	ug/L	5.0	0.97	1		12/15/20 14:05	74-83-9	
n-Butylbenzene	**<0.71**	ug/L	2.4	0.71	1		12/15/20 14:05	104-51-8	
sec-Butylbenzene	**<0.85**	ug/L	5.0	0.85	1		12/15/20 14:05	135-98-8	
tert-Butylbenzene	**<0.30**	ug/L	1.0	0.30	1		12/15/20 14:05	98-06-6	
Carbon tetrachloride	**<1.1**	ug/L	3.6	1.1	1		12/15/20 14:05	56-23-5	
Chlorobenzene	**<0.71**	ug/L	2.4	0.71	1		12/15/20 14:05	108-90-7	
Chloroethane	**<1.3**	ug/L	5.0	1.3	1		12/15/20 14:05	75-00-3	
Chloroform	**<1.3**	ug/L	5.0	1.3	1		12/15/20 14:05	67-66-3	
Chloromethane	**<2.2**	ug/L	7.3	2.2	1		12/15/20 14:05	74-87-3	
2-Chlorotoluene	**<0.93**	ug/L	5.0	0.93	1		12/15/20 14:05	95-49-8	
4-Chlorotoluene	**<0.76**	ug/L	2.5	0.76	1		12/15/20 14:05	106-43-4	
1,2-Dibromo-3-chloropropane	**<1.8**	ug/L	5.9	1.8	1		12/15/20 14:05	96-12-8	
Dibromochloromethane	**<2.6**	ug/L	8.7	2.6	1		12/15/20 14:05	124-48-1	
1,2-Dibromoethane (EDB)	**<0.83**	ug/L	2.8	0.83	1		12/15/20 14:05	106-93-4	
Dibromomethane	**<0.94**	ug/L	3.1	0.94	1		12/15/20 14:05	74-95-3	
1,2-Dichlorobenzene	**<0.71**	ug/L	2.4	0.71	1		12/15/20 14:05	95-50-1	
1,3-Dichlorobenzene	**<0.63**	ug/L	2.1	0.63	1		12/15/20 14:05	541-73-1	
1,4-Dichlorobenzene	**<0.94**	ug/L	3.1	0.94	1		12/15/20 14:05	106-46-7	
Dichlorodifluoromethane	**<0.50**	ug/L	5.0	0.50	1		12/15/20 14:05	75-71-8	
1,1-Dichloroethane	**<0.27**	ug/L	1.0	0.27	1		12/15/20 14:05	75-34-3	
1,2-Dichloroethane	**<0.28**	ug/L	1.0	0.28	1		12/15/20 14:05	107-06-2	
1,1-Dichloroethene	**<0.24**	ug/L	1.0	0.24	1		12/15/20 14:05	75-35-4	
cis-1,2-Dichloroethene	**0.34J**	ug/L	1.0	0.27	1		12/15/20 14:05	156-59-2	
trans-1,2-Dichloroethene	**<0.46**	ug/L	1.5	0.46	1		12/15/20 14:05	156-60-5	
1,2-Dichloropropane	**<0.28**	ug/L	1.0	0.28	1		12/15/20 14:05	78-87-5	
1,3-Dichloropropane	**<0.83**	ug/L	2.8	0.83	1		12/15/20 14:05	142-28-9	
2,2-Dichloropropane	**<2.3**	ug/L	7.6	2.3	1		12/15/20 14:05	594-20-7	
1,1-Dichloropropene	**<0.54**	ug/L	1.8	0.54	1		12/15/20 14:05	563-58-6	
cis-1,3-Dichloropropene	**<3.6**	ug/L	12.1	3.6	1		12/15/20 14:05	10061-01-5	
trans-1,3-Dichloropropene	**<4.4**	ug/L	14.6	4.4	1		12/15/20 14:05	10061-02-6	
Diisopropyl ether	**<1.9**	ug/L	6.3	1.9	1		12/15/20 14:05	108-20-3	
Ethylbenzene	**<0.32**	ug/L	1.1	0.32	1		12/15/20 14:05	100-41-4	
Hexachloro-1,3-butadiene	**<1.5**	ug/L	4.9	1.5	1		12/15/20 14:05	87-68-3	
Isopropylbenzene (Cumene)	**<1.7**	ug/L	5.6	1.7	1		12/15/20 14:05	98-82-8	
p-Isopropyltoluene	**<0.80**	ug/L	2.7	0.80	1		12/15/20 14:05	99-87-6	
Methylene Chloride	**<0.58**	ug/L	5.0	0.58	1		12/15/20 14:05	75-09-2	

REPORT OF LABORATORY ANALYSIS

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

ANALYTICAL RESULTS

Project: 0542181 BMO BRANCH-GREEN BAY
Pace Project No.: 40219811

Sample: MW-9 **Lab ID: 40219811001** Collected: 12/14/20 12:45 Received: 12/14/20 13:57 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV	Analytical Method: EPA 8260 Pace Analytical Services - Green Bay								
Methyl-tert-butyl ether	**<1.2**	ug/L	4.2	1.2	1		12/15/20 14:05	1634-04-4	
Naphthalene	**<1.2**	ug/L	5.0	1.2	1		12/15/20 14:05	91-20-3	
n-Propylbenzene	**<0.81**	ug/L	5.0	0.81	1		12/15/20 14:05	103-65-1	
Styrene	**<3.0**	ug/L	10.0	3.0	1		12/15/20 14:05	100-42-5	
1,1,1,2-Tetrachloroethane	**<0.27**	ug/L	1.0	0.27	1		12/15/20 14:05	630-20-6	
1,1,2,2-Tetrachloroethane	**<0.28**	ug/L	1.0	0.28	1		12/15/20 14:05	79-34-5	
Tetrachloroethene	**1.0J**	ug/L	1.1	0.33	1		12/15/20 14:05	127-18-4	
Toluene	**0.44J**	ug/L	1.0	0.27	1		12/15/20 14:05	108-88-3	
1,2,3-Trichlorobenzene	**<2.2**	ug/L	7.4	2.2	1		12/15/20 14:05	87-61-6	
1,2,4-Trichlorobenzene	**<0.95**	ug/L	5.0	0.95	1		12/15/20 14:05	120-82-1	
1,1,1-Trichloroethane	**<0.24**	ug/L	1.0	0.24	1		12/15/20 14:05	71-55-6	
1,1,2-Trichloroethane	**<0.55**	ug/L	5.0	0.55	1		12/15/20 14:05	79-00-5	
Trichloroethene	**<0.26**	ug/L	1.0	0.26	1		12/15/20 14:05	79-01-6	
Trichlorofluoromethane	**<0.21**	ug/L	1.0	0.21	1		12/15/20 14:05	75-69-4	
1,2,3-Trichloropropane	**<0.59**	ug/L	5.0	0.59	1		12/15/20 14:05	96-18-4	
1,2,4-Trimethylbenzene	**<0.84**	ug/L	2.8	0.84	1		12/15/20 14:05	95-63-6	
1,3,5-Trimethylbenzene	**<0.87**	ug/L	2.9	0.87	1		12/15/20 14:05	108-67-8	
Vinyl chloride	**2.3**	ug/L	1.0	0.17	1		12/15/20 14:05	75-01-4	
m&p-Xylene	**<0.47**	ug/L	2.0	0.47	1		12/15/20 14:05	179601-23-1	
o-Xylene	**0.51J**	ug/L	1.0	0.26	1		12/15/20 14:05	95-47-6	
Surrogates									
4-Bromofluorobenzene (S)	96	%	70-130		1		12/15/20 14:05	460-00-4	
Dibromofluoromethane (S)	99	%	70-130		1		12/15/20 14:05	1868-53-7	
Toluene-d8 (S)	98	%	70-130		1		12/15/20 14:05	2037-26-5	

REPORT OF LABORATORY ANALYSIS

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

QUALITY CONTROL DATA

Project: 0542181 BMO BRANCH-GREEN BAY
Pace Project No.: 40219811

QC Batch: 373984
QC Batch Method: EPA 6010
Analysis Method: EPA 6010
Analysis Description: ICP Metals, Trace, Dissolved
Laboratory: Pace Analytical Services - Green Bay
Associated Lab Samples: 40219811001

METHOD BLANK: 2161239 Matrix: Water
Associated Lab Samples: 40219811001

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Barium, Dissolved	ug/L	<1.5	5.0	12/16/20 16:57	

LABORATORY CONTROL SAMPLE: 2161240

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Barium, Dissolved	ug/L	500	480	96	80-120	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 2161242 2161243

Parameter	Units	40219289001 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
Barium, Dissolved	ug/L	92.8	500	500	588	581	99	98	75-125	1	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

Pace Analytical Services, LLC
1241 Bellevue Street - Suite 9
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(920)469-2436

QUALITY CONTROL DATA

Project: 0542181 BMO BRANCH-GREEN BAY
Pace Project No.: 40219811

QC Batch: 373755
QC Batch Method: EPA 8260
Analysis Method: EPA 8260
Analysis Description: 8260 MSV
Laboratory: Pace Analytical Services - Green Bay

Associated Lab Samples: 40219811001

METHOD BLANK: 2160106 Matrix: Water
Associated Lab Samples: 40219811001

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
1,1,1,2-Tetrachloroethane	ug/L	<0.27	1.0	12/15/20 07:18	
1,1,1-Trichloroethane	ug/L	<0.24	1.0	12/15/20 07:18	
1,1,2,2-Tetrachloroethane	ug/L	<0.28	1.0	12/15/20 07:18	
1,1,2-Trichloroethane	ug/L	<0.55	5.0	12/15/20 07:18	
1,1-Dichloroethane	ug/L	<0.27	1.0	12/15/20 07:18	
1,1-Dichloroethene	ug/L	<0.24	1.0	12/15/20 07:18	
1,1-Dichloropropene	ug/L	<0.54	1.8	12/15/20 07:18	
1,2,3-Trichlorobenzene	ug/L	<2.2	7.4	12/15/20 07:18	
1,2,3-Trichloropropane	ug/L	<0.59	5.0	12/15/20 07:18	
1,2,4-Trichlorobenzene	ug/L	<0.95	5.0	12/15/20 07:18	
1,2,4-Trimethylbenzene	ug/L	<0.84	2.8	12/15/20 07:18	
1,2-Dibromo-3-chloropropane	ug/L	<1.8	5.9	12/15/20 07:18	
1,2-Dibromoethane (EDB)	ug/L	<0.83	2.8	12/15/20 07:18	
1,2-Dichlorobenzene	ug/L	<0.71	2.4	12/15/20 07:18	
1,2-Dichloroethane	ug/L	<0.28	1.0	12/15/20 07:18	
1,2-Dichloropropane	ug/L	<0.28	1.0	12/15/20 07:18	
1,3,5-Trimethylbenzene	ug/L	<0.87	2.9	12/15/20 07:18	
1,3-Dichlorobenzene	ug/L	<0.63	2.1	12/15/20 07:18	
1,3-Dichloropropane	ug/L	<0.83	2.8	12/15/20 07:18	
1,4-Dichlorobenzene	ug/L	<0.94	3.1	12/15/20 07:18	
2,2-Dichloropropane	ug/L	<2.3	7.6	12/15/20 07:18	
2-Chlorotoluene	ug/L	<0.93	5.0	12/15/20 07:18	
4-Chlorotoluene	ug/L	<0.76	2.5	12/15/20 07:18	
Benzene	ug/L	<0.25	1.0	12/15/20 07:18	
Bromobenzene	ug/L	<0.24	1.0	12/15/20 07:18	
Bromochloromethane	ug/L	<0.36	5.0	12/15/20 07:18	
Bromodichloromethane	ug/L	<0.36	1.2	12/15/20 07:18	
Bromoform	ug/L	<4.0	13.2	12/15/20 07:18	
Bromomethane	ug/L	<0.97	5.0	12/15/20 07:18	
Carbon tetrachloride	ug/L	<1.1	3.6	12/15/20 07:18	
Chlorobenzene	ug/L	<0.71	2.4	12/15/20 07:18	
Chloroethane	ug/L	<1.3	5.0	12/15/20 07:18	
Chloroform	ug/L	<1.3	5.0	12/15/20 07:18	
Chloromethane	ug/L	<2.2	7.3	12/15/20 07:18	
cis-1,2-Dichloroethene	ug/L	<0.27	1.0	12/15/20 07:18	
cis-1,3-Dichloropropene	ug/L	<3.6	12.1	12/15/20 07:18	
Dibromochloromethane	ug/L	<2.6	8.7	12/15/20 07:18	
Dibromomethane	ug/L	<0.94	3.1	12/15/20 07:18	
Dichlorodifluoromethane	ug/L	<0.50	5.0	12/15/20 07:18	
Diisopropyl ether	ug/L	<1.9	6.3	12/15/20 07:18	

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

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

QUALITY CONTROL DATA

Project: 0542181 BMO BRANCH-GREEN BAY
Pace Project No.: 40219811

METHOD BLANK: 2160106 Matrix: Water
Associated Lab Samples: 40219811001

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Ethylbenzene	ug/L	<0.32	1.1	12/15/20 07:18	
Hexachloro-1,3-butadiene	ug/L	<1.5	4.9	12/15/20 07:18	
Isopropylbenzene (Cumene)	ug/L	<1.7	5.6	12/15/20 07:18	
m&p-Xylene	ug/L	<0.47	2.0	12/15/20 07:18	
Methyl-tert-butyl ether	ug/L	<1.2	4.2	12/15/20 07:18	
Methylene Chloride	ug/L	<0.58	5.0	12/15/20 07:18	
n-Butylbenzene	ug/L	<0.71	2.4	12/15/20 07:18	
n-Propylbenzene	ug/L	<0.81	5.0	12/15/20 07:18	
Naphthalene	ug/L	<1.2	5.0	12/15/20 07:18	
o-Xylene	ug/L	<0.26	1.0	12/15/20 07:18	
p-Isopropyltoluene	ug/L	<0.80	2.7	12/15/20 07:18	
sec-Butylbenzene	ug/L	<0.85	5.0	12/15/20 07:18	
Styrene	ug/L	<3.0	10.0	12/15/20 07:18	
tert-Butylbenzene	ug/L	<0.30	1.0	12/15/20 07:18	
Tetrachloroethene	ug/L	<0.33	1.1	12/15/20 07:18	
Toluene	ug/L	<0.27	1.0	12/15/20 07:18	
trans-1,2-Dichloroethene	ug/L	<0.46	1.5	12/15/20 07:18	
trans-1,3-Dichloropropene	ug/L	<4.4	14.6	12/15/20 07:18	
Trichloroethene	ug/L	<0.26	1.0	12/15/20 07:18	
Trichlorofluoromethane	ug/L	<0.21	1.0	12/15/20 07:18	
Vinyl chloride	ug/L	<0.17	1.0	12/15/20 07:18	
4-Bromofluorobenzene (S)	%	92	70-130	12/15/20 07:18	
Dibromofluoromethane (S)	%	97	70-130	12/15/20 07:18	
Toluene-d8 (S)	%	95	70-130	12/15/20 07:18	

LABORATORY CONTROL SAMPLE: 2160107

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,1,1-Trichloroethane	ug/L	50	49.0	98	70-130	
1,1,2,2-Tetrachloroethane	ug/L	50	48.4	97	64-131	
1,1,2-Trichloroethane	ug/L	50	46.5	93	70-130	
1,1-Dichloroethane	ug/L	50	50.0	100	69-163	
1,1-Dichloroethene	ug/L	50	53.2	106	77-123	
1,2,4-Trichlorobenzene	ug/L	50	46.9	94	68-130	
1,2-Dibromo-3-chloropropane	ug/L	50	40.5	81	63-130	
1,2-Dibromoethane (EDB)	ug/L	50	44.5	89	70-130	
1,2-Dichlorobenzene	ug/L	50	46.1	92	70-130	
1,2-Dichloroethane	ug/L	50	49.4	99	78-142	
1,2-Dichloropropane	ug/L	50	48.1	96	86-134	
1,3-Dichlorobenzene	ug/L	50	46.1	92	70-130	
1,4-Dichlorobenzene	ug/L	50	45.4	91	70-130	
Benzene	ug/L	50	48.5	97	70-130	
Bromodichloromethane	ug/L	50	49.0	98	70-130	
Bromoform	ug/L	50	42.2	84	70-130	

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REPORT OF LABORATORY ANALYSIS

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

QUALITY CONTROL DATA

Project: 0542181 BMO BRANCH-GREEN BAY
Pace Project No.: 40219811

LABORATORY CONTROL SAMPLE: 2160107

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Bromomethane	ug/L	50	45.2	90	39-129	
Carbon tetrachloride	ug/L	50	44.9	90	70-132	
Chlorobenzene	ug/L	50	48.2	96	70-130	
Chloroethane	ug/L	50	53.0	106	66-140	
Chloroform	ug/L	50	48.1	96	75-132	
Chloromethane	ug/L	50	49.2	98	32-143	
cis-1,2-Dichloroethene	ug/L	50	47.5	95	70-130	
cis-1,3-Dichloropropene	ug/L	50	48.8	98	70-130	
Dibromochloromethane	ug/L	50	41.6	83	70-130	
Dichlorodifluoromethane	ug/L	50	46.2	92	10-141	
Ethylbenzene	ug/L	50	52.4	105	80-120	
Isopropylbenzene (Cumene)	ug/L	50	52.6	105	70-130	
m&p-Xylene	ug/L	100	103	103	70-130	
Methyl-tert-butyl ether	ug/L	50	46.8	94	61-129	
Methylene Chloride	ug/L	50	49.7	99	70-130	
o-Xylene	ug/L	50	50.1	100	70-130	
Styrene	ug/L	50	51.7	103	70-130	
Tetrachloroethene	ug/L	50	47.4	95	70-130	
Toluene	ug/L	50	48.8	98	80-120	
trans-1,2-Dichloroethene	ug/L	50	51.1	102	70-130	
trans-1,3-Dichloropropene	ug/L	50	44.6	89	69-130	
Trichloroethene	ug/L	50	49.1	98	70-130	
Trichlorofluoromethane	ug/L	50	59.0	118	75-145	
Vinyl chloride	ug/L	50	55.6	111	51-140	
4-Bromofluorobenzene (S)	%			109	70-130	
Dibromofluoromethane (S)	%			96	70-130	
Toluene-d8 (S)	%			95	70-130	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 2160138 2160139

Parameter	Units	40219771002 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
1,1,1-Trichloroethane	ug/L	<0.00024 mg/L	50	50	50.9	53.5	102	107	70-130	5	20	
1,1,2,2-Tetrachloroethane	ug/L	<0.00028 mg/L	50	50	49.8	51.1	100	102	64-137	3	20	
1,1,2-Trichloroethane	ug/L	<0.00055 mg/L	50	50	48.4	49.1	97	98	70-137	1	20	
1,1-Dichloroethane	ug/L	<0.00027 mg/L	50	50	51.7	52.0	103	104	69-163	1	20	
1,1-Dichloroethene	ug/L	0.00050J mg/L	50	50	54.7	56.6	108	112	77-129	3	20	
1,2,4-Trichlorobenzene	ug/L	<0.95	50	50	47.3	48.8	95	98	68-130	3	20	
1,2-Dibromo-3-chloropropane	ug/L	<1.8	50	50	45.9	46.2	92	92	60-130	1	20	
1,2-Dibromoethane (EDB)	ug/L	<0.83	50	50	47.8	48.6	96	97	70-130	2	20	
1,2-Dichlorobenzene	ug/L	<0.71	50	50	48.6	49.5	97	99	70-130	2	20	

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REPORT OF LABORATORY ANALYSIS

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

QUALITY CONTROL DATA

Project: 0542181 BMO BRANCH-GREEN BAY
Pace Project No.: 40219811

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 2160138 2160139

Parameter	Units	40219771002 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
1,2-Dichloroethane	ug/L	<0.00028 mg/L	50	50	51.9	53.7	104	107	78-145	3	20	
1,2-Dichloropropane	ug/L	<0.00028 mg/L	50	50	50.1	51.0	100	102	86-135	2	20	
1,3-Dichlorobenzene	ug/L	<0.63	50	50	48.0	49.1	96	98	70-130	2	20	
1,4-Dichlorobenzene	ug/L	<0.94	50	50	46.2	47.9	92	96	70-130	4	20	
Benzene	ug/L	<0.00025 mg/L	50	50	50.0	51.0	100	102	70-136	2	20	
Bromodichloromethane	ug/L	<0.00036 mg/L	50	50	51.7	54.1	103	108	70-130	4	20	
Bromoform	ug/L	<0.0040 mg/L	50	50	45.7	46.9	91	94	69-130	2	20	
Bromomethane	ug/L	<0.00097 mg/L	50	50	46.4	46.1	93	92	39-138	0	20	
Carbon tetrachloride	ug/L	<0.0011 mg/L	50	50	46.7	48.4	93	97	70-142	4	20	
Chlorobenzene	ug/L	<0.00071 mg/L	50	50	50.5	51.3	101	103	70-130	2	20	
Chloroethane	ug/L	<0.0013 mg/L	50	50	54.7	56.7	109	113	61-149	4	20	
Chloroform	ug/L	<0.0013 mg/L	50	50	48.8	51.0	98	102	75-133	4	20	
Chloromethane	ug/L	<0.0022 mg/L	50	50	51.7	52.4	103	104	32-143	1	20	
cis-1,2-Dichloroethene	ug/L	0.00041J mg/L	50	50	49.8	52.1	99	103	70-130	5	20	
cis-1,3-Dichloropropene	ug/L	<0.0036 mg/L	50	50	52.3	54.1	105	108	70-130	3	20	
Dibromochloromethane	ug/L	<0.0026 mg/L	50	50	43.9	46.2	88	92	70-130	5	20	
Dichlorodifluoromethane	ug/L	<0.50	50	50	44.6	45.4	89	91	10-141	2	20	
Ethylbenzene	ug/L	<0.00032 mg/L	50	50	53.9	55.5	108	111	80-120	3	20	
Isopropylbenzene (Cumene)	ug/L	<1.7	50	50	54.4	55.9	109	112	70-130	3	20	
m&p-Xylene	ug/L	<0.47	100	100	106	110	106	110	70-130	4	20	
Methyl-tert-butyl ether	ug/L	<0.0012 mg/L	50	50	48.6	50.8	97	102	61-136	4	20	
Methylene Chloride	ug/L	<0.00058 mg/L	50	50	50.9	53.7	102	107	68-137	5	20	
o-Xylene	ug/L	<0.26	50	50	51.9	53.2	104	106	70-130	2	20	
Styrene	ug/L	<0.0030 mg/L	50	50	53.1	56.0	106	112	70-130	5	20	
Tetrachloroethene	ug/L	0.075 mg/L	50	50	117	119	84	89	70-130	2	20	
Toluene	ug/L	<0.00027 mg/L	50	50	50.1	51.7	100	103	80-120	3	20	
trans-1,2-Dichloroethene	ug/L	0.00049J mg/L	50	50	53.7	54.8	106	109	70-130	2	20	
trans-1,3-Dichloropropene	ug/L	<0.0044 mg/L	50	50	48.1	50.1	96	100	69-130	4	20	
Trichloroethene	ug/L	0.0056 mg/L	50	50	55.0	58.9	99	107	70-130	7	20	

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REPORT OF LABORATORY ANALYSIS

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

QUALITY CONTROL DATA

Project: 0542181 BMO BRANCH-GREEN BAY
Pace Project No.: 40219811

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 2160138 2160139

Parameter	Units	40219771002 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
Trichlorofluoromethane	ug/L	<0.21	50	50	59.7	59.3	119	119	74-157	1	20	
Vinyl chloride	ug/L	0.0020 mg/L	50	50	59.3	59.6	115	115	51-140	0	20	
4-Bromofluorobenzene (S)	%						109	107	70-130			
Dibromofluoromethane (S)	%						96	96	70-130			
Toluene-d8 (S)	%						95	95	70-130			

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REPORT OF LABORATORY ANALYSIS

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

QUALIFIERS

Project: 0542181 BMO BRANCH-GREEN BAY
Pace Project No.: 40219811

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.

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

QUALITY CONTROL DATA CROSS REFERENCE TABLE

Project: 0542181 BMO BRANCH-GREEN BAY
Pace Project No.: 40219811

Lab ID	Sample ID	QC Batch Method	QC Batch	Analytical Method	Analytical Batch
40219811001	**MW-9**	EPA 6010	373984		
40219811001	**MW-9**	EPA 8260	373755		

UPPER MIDWEST REGION
MN: 612-607-1700 WI: 920-469-2436

Pace Analytical®
www.pacelabs.com

CHAIN OF CUSTODY

4021981 1

(Please Print Clearly)	
Company Name:	PSI, Inc
Branch/Location:	Waukesha, WI
Project Contact:	Pat Patterson
Phone:	262-521-2125
Project Number:	0542181
Project Name:	BMO Branch - Green Bay
Project State:	WI
Sampled By (Print):	Kuy Herpel
Sampled By (Sign):	Kuy Herpel
PO #:	
Regulatory Program:	

Quote #:	
Mail To Contact:	Pat Patterson
Mail To Company:	PSI, Inc
Mail To Address:	821 Corporate Ct Waukesha, WI 53189
Invoice To Contact:	
Invoice To Company:	Same
Invoice To Address:	
Invoice To Phone:	262 521 2125

*Preservation Codes
A=None B=HCL C=H2SO4 D=HNO3 E=DI Water F=Methanol G=NaOH
H=Sodium Bisulfate Solution I=Sodium Thiosulfate J=Other

Data Package Options (billable)
☐ EPA Level III
☐ EPA Level IV

MS/MSD
☐ On your sample (billable)
☐ NOT needed on your sample

Matrix Codes

A = Air	W = Water
B = Biota	DW = Drinking Water
C = Charcoal	GW = Ground Water
O = Oil	SW = Surface Water
S = Soil	WW = Waste Water
Sl = Sludge	WP = Wipe

PACE LAB #	CLIENT FIELD ID	COLLECTION DATE	COLLECTION TIME	MATRIX	FILTERED? (YES/NO) Y/N	PRESERVATION (CODE)* Pick Letter	Analyses Requested: VOC	Barium	CLIENT COMMENTS	LAB COMMENTS (Lab Use Only)	Profile #
					N	B		Y			
						D					
001	MW-9	12/14	1245	GW			X	X			

Rush Turnaround Time Requested - Prelims
(Rush TAT subject to approval/surcharge)
Date Needed:

Transmit Prelim Rush Results by (complete what you want):

Email #1:	
Email #2:	
Telephone:	
Fax:	

Samples on HOLD are subject to special pricing and release of liability

Relinquished By:	Date/Time:	Received By:	Date/Time:
Kuy Herpel	12/14/2020 13:57	Susan Killgo Pace	12/14/20 1357
Relinquished By:	Date/Time:	Received By:	Date/Time:
Relinquished By:	Date/Time:	Received By:	Date/Time:
Relinquished By:	Date/Time:	Received By:	Date/Time:
Relinquished By:	Date/Time:	Received By:	Date/Time:

PACE Project No.
4021981 1

Receipt Temp = 2.0 °C

Sample Receipt pH
OK / Adjusted

Cooler Custody Seal
Present / Not Present
Intact / Not Intact

Version 6.0 06/14/06

C019a(27Jun2006)

ORIGINAL

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

Sample Preservation Receipt Form

Client Name: PSI Project # 40219811

All containers needing preservation have been checked and noted below: ☐Yes ☐No ☐N/A Initial when completed: SKW Date/ Time:

Lab Lot# of pH paper: 10D4194 Lab Std #ID of preservation (if pH adjusted):

Pace Lab #	Glass: AG1U	BG1U	AG1H	AG4S	AG4U	AG5U	AG2S	BG3U	Plastic: BP1U	BP3U	BP3B	BP3N	BP3S	Vials: VG9A	DG9T	VG9U	VG9H	VG9M	VG9D	Jars: JGFU	JG9U	WGFU	WPFU	General: SP5T	ZPLC	GN	VOA Vials (>6mm) *	H2SO4 pH ≤2	NaOH+Zn Act pH ≥9	NaOH pH ≥12	HNO3 pH ≤2	pH after adjusted	Volume (mL)
001												1				3														X		2.5 / 5 / 10
002																																2.5 / 5 / 10
003																																2.5 / 5 / 10
004																																2.5 / 5 / 10
005																																2.5 / 5 / 10
006																																2.5 / 5 / 10
007																																2.5 / 5 / 10
008																																2.5 / 5 / 10
009																																2.5 / 5 / 10
010																																2.5 / 5 / 10
011																																2.5 / 5 / 10
012																																2.5 / 5 / 10
013																																2.5 / 5 / 10
014																																2.5 / 5 / 10
015																																2.5 / 5 / 10
016																																2.5 / 5 / 10
017																																2.5 / 5 / 10
018																																2.5 / 5 / 10
019																												12/14/20 SKW					2.5 / 5 / 10
020																																	2.5 / 5 / 10

Exceptions to preservation check: VOA, Coliform, TOC, TOX, TOH, O&G, WI DRO, Phenolics, Other:_____ Headspace in VOA Vials (>6mm) : ☐Yes ☐No ☐N/A ***If yes look in headspace column**

AG1U	1 liter amber glass
BG1U	1 liter clear glass
AG1H	1 liter amber glass HCL
AG4S	125 mL amber glass H2SO4
AG4U	120 mL amber glass unpres
AG5U	100 mL amber glass unpres
AG2S	500 mL amber glass H2SO4
BG3U	250 mL clear glass unpres

BP1U	1 liter plastic unpres
BP3U	250 mL plastic unpres
BP3B	250 mL plastic NaOH
BP3N	250 mL plastic HNO3
BP3S	250 mL plastic H2SO4

VG9A	40 mL clear ascorbic
DG9T	40 mL amber Na Thio
VG9U	40 mL clear vial unpres
VG9H	40 mL clear vial HCL
VG9M	40 mL clear vial MeOH
VG9D	40 mL clear vial DI

JGFU	4 oz amber jar unpres
JG9U	9 oz amber jar unpres
WGFU	4 oz clear jar unpres
WPFU	4 oz plastic jar unpres
SP5T	120 mL plastic Na Thiosulfate
ZPLC	ziploc bag
GN	

Pace Analytical® 1241 Bellevue Street, Green Bay, WI 54302	Document Name: Sample Condition Upon Receipt (SCUR)	Document Revised: 26Mar2020
	Document No.: ENV-FRM-GBAY-0014-Rev.00	Author: Pace Green Bay Quality Office

Sample Condition Upon Receipt Form (SCUR)

Project #: WO#: 40219811

Client Name: PSI

Courier: ☐ CS Logistics ☐ Fed Ex ☐ Speedee ☐ UPS ☐ Waltco
☑ Client ☐ Pace Other: _____

Tracking #: _____

Custody Seal on Cooler/Box Present: ☐ yes ☑ no Seals intact: ☐ yes ☐ no

Custody Seal on Samples Present: ☐ yes ☑ no Seals intact: ☐ yes ☐ no

Packing Material: ☐ Bubble Wrap ☑ Bubble Bags ☐ None ☐ Other

Thermometer Used SR - N/A **Type of Ice:** (Wet) Blue Dry None ☑ Samples on ice, cooling process has begun

Cooler Temperature Uncorr: ROI /Corr: 12/14/20 SW

Temp Blank Present: ☐ yes ☑ no **Biological Tissue is Frozen:** ☐ yes ☐ no

Person examining contents:
Date: 12-14-20 /Initials: SKW

Labeled By Initials: SW

Temp should be above freezing to 6°C.
Biota Samples may be received at ≤ 0°C if shipped on Dry Ice.

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 ☑No	7.
Sufficient Volume: For Analysis: ☑Yes ☐No MS/MSD:	☐Yes ☑No ☐N/A	8.
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	11.
Sample Labels match COC: -Includes date/time/ID/Analysis Matrix: W	☑Yes ☐No ☐N/A	12.
Trip Blank Present:	☐Yes ☑No ☐N/A	13.
Trip Blank Custody Seals Present	☐Yes ☐No ☑N/A	
Pace Trip Blank Lot # (if purchased): _____		

Client Notification/ Resolution: If checked, see attached form for additional comments ☐

Person Contacted: _____ Date/Time: _____

Comments/ Resolution: _____

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

Synergy Environmental Lab, INC

1990 Prospect Ct., Appleton, WI 54914 *P 920-830-2455 * F 920-733-0631

PAT PATTERSON
PSI
821 CORPORATE COURT
WAUKESHA. WI 53189

Report Date *10-Dec-20*

Project Name BMO BANK GREEN BAY **Invoice #** E38858
Project # 0542181

Lab Code 5038858A
Sample ID VP-1
Sample Matrix Air
Sample Date 12/2/2020

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
Air Samples										
1,1-Dichloroethane	< 0.187	ug/m3	0.187	0.596	1	TO-15		12/4/2020	CJR	1
cis-1,2-Dichloroethene	0.79	ug/m3	0.197	0.626	1	TO-15		12/4/2020	CJR	1
trans-1,2-Dichloroethene	0.59 "J"	ug/m3	0.231	0.734	1	TO-15		12/4/2020	CJR	1
1,2-Dichloropropane	< 0.28	ug/m3	0.28	0.89	1	TO-15		12/4/2020	CJR	1
Tetrachloroethene	102	ug/m3	0.278	0.884	1	TO-15		12/4/2020	CJR	1
1,1,1-Trichloroethane	< 0.249	ug/m3	0.249	0.793	1	TO-15		12/4/2020	CJR	1
Trichloroethene (TCE)	2.73	ug/m3	0.237	0.754	1	TO-15		12/4/2020	CJR	1
Vinyl Chloride	< 0.148	ug/m3	0.148	0.472	1	TO-15		12/4/2020	CJR	1

Lab Code 5038858B
Sample ID VP-2
Sample Matrix Air
Sample Date 12/2/2020

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
Air Samples										
1,1-Dichloroethane	< 0.187	ug/m3	0.187	0.596	1	TO-15		12/4/2020	CJR	1
cis-1,2-Dichloroethene	0.32 "J"	ug/m3	0.197	0.626	1	TO-15		12/4/2020	CJR	1
trans-1,2-Dichloroethene	< 0.231	ug/m3	0.231	0.734	1	TO-15		12/4/2020	CJR	1
1,2-Dichloropropane	< 0.28	ug/m3	0.28	0.89	1	TO-15		12/4/2020	CJR	1
Tetrachloroethene	77	ug/m3	0.278	0.884	1	TO-15		12/4/2020	CJR	1
1,1,1-Trichloroethane	< 0.249	ug/m3	0.249	0.793	1	TO-15		12/4/2020	CJR	1
Trichloroethene (TCE)	0.8	ug/m3	0.237	0.754	1	TO-15		12/4/2020	CJR	1
Vinyl Chloride	< 0.148	ug/m3	0.148	0.472	1	TO-15		12/4/2020	CJR	1

Project Name BMO BANK GREEN BAY **Invoice #** E38858
Project # 0542181

Lab Code 5038858C
Sample ID VP-3
Sample Matrix Air
Sample Date 12/2/2020

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
Air Samples										
1,1-Dichloroethane	< 0.187	ug/m3	0.187	0.596	1	TO-15		12/4/2020	CJR	1
cis-1,2-Dichloroethene	< 0.197	ug/m3	0.197	0.626	1	TO-15		12/4/2020	CJR	1
trans-1,2-Dichloroethene	< 0.231	ug/m3	0.231	0.734	1	TO-15		12/4/2020	CJR	1
1,2 Dichloropropene	< 0.28	ug/m3	0.28	0.89	1	TO-15		12/4/2020	CJR	1
Tetrachloroethene	67	ug/m3	0.278	0.884	1	TO-15		12/4/2020	CJR	1
1,1,1-Trichloroethane	< 0.249	ug/m3	0.249	0.793	1	TO-15		12/4/2020	CJR	1
Trichloroethene (TCE)	0.59 "J"	ug/m3	0.237	0.754	1	TO-15		12/4/2020	CJR	1
Vinyl Chloride	< 0.148	ug/m3	0.148	0.472	1	TO-15		12/4/2020	CJR	1

Lab Code 5038858D
Sample ID VP-4
Sample Matrix Air
Sample Date 12/2/2020

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
Air Samples										
1,1-Dichloroethane	< 0.187	ug/m3	0.187	0.596	1	TO-15		12/4/2020	CJR	1
cis-1,2-Dichloroethene	< 0.197	ug/m3	0.197	0.626	1	TO-15		12/4/2020	CJR	1
trans-1,2-Dichloroethene	< 0.231	ug/m3	0.231	0.734	1	TO-15		12/4/2020	CJR	1
1,2-Dichloropropane	< 0.28	ug/m3	0.28	0.89	1	TO-15		12/4/2020	CJR	1
Tetrachloroethene	103	ug/m3	0.278	0.884	1	TO-15		12/4/2020	CJR	1
1,1,1-Trichloroethane	< 0.249	ug/m3	0.249	0.793	1	TO-15		12/4/2020	CJR	1
Trichloroethene (TCE)	0.59 "J"	ug/m3	0.237	0.754	1	TO-15		12/4/2020	CJR	1
Vinyl Chloride	< 0.148	ug/m3	0.148	0.472	1	TO-15		12/4/2020	CJR	1

"J" Flag: Analyte detected between LOD and LOQ LOD Limit of Detection LOQ Limit of Quantitation

Code	*Comment*
1	Laboratory QC within limits.

All solid sample results reported on a dry weight basis unless otherwise indicated. All LOD's and LOQ's are adjusted for dilutions but not dry weight. Subcontracted results are denoted by SUB in the analyst field.

Authorized Signature

CHAIN OF CUSTODY RECORD

Synergy Environmental Lab, Inc.

www.synergy-lab.net
1990 Prospect Ct. • Appleton, WI 54914
920-830-2455 • mrsynergy@wi.twcbc.com

Chain # No 38474

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Sample Handling Request

___ Rush Analysis Date Required: ___
(Rushes accepted only with prior authorization)
X Normal Turn Around

Lab I.D. #	
QUOTE # :	
Project #: 0542181	
Sampler: (signature) Kwykuyl	
Project (Name / Location): BMO Bank - Green Bay	
Reports To: Pat Patterson	Invoice To: Same
Company PSI, Inc	Company
Address 821 Corporate Ct	Address
City State Zip Waukesha, WI 53189	City State Zip
Phone 262-521-2125	Phone
Email	Email

Lab I.D.	Sample I.D.	Collection Date	Collection Time	Start "Hg	End "Hg / PSI	Filtered Y/N	No. of Containers	Sample Type (Matrix)*	Preservation
503885 A	VP-1	12/2	28			3	Mini Can	Vapor	
B	VP-2	↓	28			2	↓	↓	
C	VP-3		28			2			
D	VP-4		28			2			

Analysis Requested / **Other Analysis**

DRO (Mod DRO Sep 95)	GRO (Mod GRO Sep 95)	LEAD	NITRATE/NITRITE	OIL & GREASE	PAH (EPA 8270)	PCB	PVOC (EPA 8021)	PVOC + NAPHTHALENE	SULFATE	TOTAL SUSPENDED SOLIDS	VOC DW (EPA 524.2)	VOC (EPA 8260)	VOC AIR (TO - 15)	8-RCRA METALS	Chlorinated VOC							PID/ FID
															X							

Comments/Special Instructions (*Specify groundwater "GW", Drinking Water "DW", Waste Water "WW", Soil "S", Air "A", Oil, Sludge, etc.)

Sample Integrity - To be completed by receiving lab.

Method of Shipment: Client

Temp. of Temp. Blank: ___ °C On Ice: ___

Cooler seal intact upon receipt: X Yes ___ No

Relinquished By: (sign)	Time	Date	Received By: (sign)	Time	Date
Kwykuyl	16:52	12/3/2020			

Received in Laboratory By: [signature] Time: 16:52 Date: 12/3/20