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September 20, 2019

BMO Harris Bank N. A. Jones Lang LaSalle Americas, Inc. 503 North Washington Naperville, Illinois 60563

- Attn: Joaquin (JC) Camacho Regional Engineering Manager
- Subject: Supplemental Phase II Environmental Site Assessment BMO Harris Bank Property 900 E. Main Street Merrill, Wisconsin PSI Project No. 00541937

Dear Mr. Camacho,

Professional Service Industries, Inc. (PSI) is pleased to submit herewith the results of the Supplemental Phase II Environmental Site Assessment (Supplemental Phase II ESA) prepared for the above referenced project. The results of the assessment, including pertinent observations and a summary of the findings can be found in the accompanying report. If desired, hard copies of this report can also be mailed at your request.

Should you have any questions regarding the contents of this report, or if we could be of any further assistance on this or other projects, please call at any time. PSI appreciates the opportunity to be of service.

Respectfully Submitted, PROFESSIONAL SERVICE INDUSTRIES, INC.

H the

Patrick J. Patterson, P.E., P.G. Senior Engineer Environmental Services

Larry Raether, P.E. Department Manager Environmental Services

SUPPLEMENTAL PHASE II ENVIRONMENTAL SITE ASSESSMENT

Site:

BMO Harris Bank Property 900 E. Main Street Merrill, Wisconsin

Prepared for:

BMO Harris Bank N.A. Jones Lang LaSalle Americas, Inc. 503 North Washington Naperville, Illinois 60563

Prepared by:

Professional Service Industries, Inc. 821 Corporate Court Waukesha, WI 53189 (262) 521-2125 (262) 521-2471

PSI Report Number: 00541937

September 20, 2019

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INTRODUCTION

<u>General</u>

This report presents the findings and conclusions of supplemental Phase II Environmental Site Assessment (Phase II ESA) services performed on the BMO Harris property located at 900 E. Main Street in Merrill, Wisconsin (Subject Property). The Subject Property consists of two parcels and is currently occupied with a BMO Harris Bank.

Based upon the review of PSI's Phase I ESA Report (PSI Report No. 00541766), dated February 22, 2019, a dry cleaning facility with a gasoline underground storage tank (UST) was indicated to be present on the Subject Property on the 1926 Sanborn Fire Insurance Map (Sanborn Map). In the 1948 and 1954 Sanborn Maps, an automotive repair facility was indicated to be present on the parcel. The status of the indicated tank is unknown. The property usage and the UST were identified in PSI's Phase I ESA report as being Recognized Environmental Conditions (RECs) in connection to the Subject Property. Because of these RECs, on July 1, 2019 PSI completed Phase II ESA activities on the Subject Property.

Based upon the completed investigative and analytical laboratory services expressed in PSI's Phase II ESA Report (PSI Report No. 00541886), dated July 10, 2019, soil and groundwater contamination slightly above current WDNR soil and groundwater quality standards is present on the Subject Property in soil probes placed near the area of the former dry cleaning facility and the automotive repair facility. The contaminants encountered consisted of Polynuclear Aromatic Hydrocarbons (PAHs), Tetrachloroethene (PCE), Cadmium, and Lead. Because of the encountered contamination, it was recommended that additional site investigative activities be performed to evaluate the subsurface conditions of the encountered soil and groundwater contamination. The WDNR was not notified of the contamination as part of the initial Phase II ESA.

<u>Purpose</u>

The purpose of the supplemental Phase II ESA was to further evaluate the subsurface conditions for the presence of petroleum and chlorinated contamination and RCRA metal compounds. These services were performed in an attempt to determine the degree and extent of contamination that was encountered during the July 2019 Phase II ESA services.

<u>Scope</u>

The scope of services for the supplemental Phase II ESA included the performance of eight (8) soil probes; the installation of three (3) NR141 groundwater monitoring wells; laboratory analysis of selected soil and water samples obtained during field activities; an evaluation of the data obtained; performance of a GPR survey by a subcontractor; and the preparation of this report. The laboratory analyses included testing for the presence of petroleum and chlorinated compounds 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 these or other areas of the site.

Authorization

Authorization to perform this Phase II ESA was provided by JLL, on behalf of BMO Harris Bank, NA and



generally followed the scope of work outlined in PSI's Proposal No. 0054-284106, dated July 16, 2019. This report has been prepared on behalf of, and exclusively for BMO Harris Bank, N.A. The information contained in this Phase II ESA report may not be relied upon by any other parties without the express written consent of PSI, and acceptance by such parties of PSI's General Conditions.

SITE FEATURES AND BACKGROUND

Site Features

The Subject Property consists of an approximate 0.8-acre commercial property located at 900 E. Main Street in Merrill, Wisconsin. The Subject Property consists of two parcels and is situated within the Southwest 1/4 of Section 12, in Township 31 North, Range 6 East, in Lincoln County. A commercial structure is situated in the southwest portion of the parcel. A drive through structure is situated to the north of the building. Asphalt parking areas are generally located within the northern portion of the parcel. Landscaped areas are present in the southwest and northwest property corners.

The Subject Property is located to the north of E. Main Street, south of N. 1st Street, east of S. Mill Street, and west of several commercial properties and S. Poplar Street. The surrounding properties are generally occupied by commercial and residential properties and municipal facilities. 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.

Background

Based upon the review of PSI's Phase I ESA Report (PSI Report No. 00541766), dated February 22, 2019, a dry cleaning facility with a gasoline underground storage tank (UST) was indicated to be present in the north central portion of the Subject Property on the 1926 Sanborn Fire Insurance Map (Sanborn Map). In the 1948 and 1954 Sanborn Maps, an automotive repair facility is present in the southern portion of the eastern parking lot area. The status of the indicated tank is unknown. The property usage and the UST were identified in PSI's Phase I ESA report as being Recognized Environmental Conditions (RECs) in connection to the Subject Property. Due to the potential for contamination to be present, BMO Harris Bank retained PSI to perform these Phase II ESA services.

On July 1, 2019, four soil probes were placed on the Subject Property in the general area of the former dry cleaners and the auto repair facility. Collected soil and grab water samples were tested for the presence of Volatile Organic Compounds (VOCs) and/or PAHs and RCRA Metals. Detected Cadmium and Lead levels were slightly above current WDNR soil and groundwater quality standards, respectively. Several PAHs and PCE, which are above current WDNR soil and/or groundwater quality standards, were also encountered in soil and groundwater samples collected from soil probes placed near the area of the former dry cleaners and the auto repair facility. Because of the encountered contamination, it was recommended that additional Phase II ESA activities be performed to evaluate the degree and extent of the encountered soil and groundwater contamination.



EXPLORATION AND FIELD PROCEDURES

Scope Summary

These supplemental Phase II ESA activities were performed to further evaluate the existing subsurface conditions generally around the area of the former dry cleaners and auto repair facility and to evaluate the subsurface conditions in apparent downgradient locations. The field and laboratory data utilized in the analysis and evaluation of the soil conditions for these supplemental Phase II ESA activities were obtained by placing eight (8) soil probes and installing three (3) NR141-compliant groundwater monitoring wells. Continuous soil samples were secured from the probes 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. Based upon the previous analytical test results, selected soil and grab water samples were tested for the presence of VOCs and/or PAHs, and the RCRA Metals Cadmium and Lead. The selection of these tests was intended to provide a general evaluation of the subsurface quality as related to the potential presence of petroleum and chlorinated compounds and heavy metals around these areas of the Subject Property.

Field Exploration

On August 28, 2019, seven (8) soil probes (SP-5 through SP-12) were completed by a subcontracted probe contractor retained by PSI for this project. They were placed generally around the three previous soil probes (SP-1 through SP-). Based upon the previously encountered subsurface conditions, the probes were extended to a depth of about 10 feet below grade, while the wells were extended to a depth of about 15 feet below grade. The locations of these probes and wells are shown on the soil probe location diagram included in the Appendix.

Representative samples were obtained with a reusable sampler with disposable plastic sleeves continuously through the completion depth of the probes. The collected soil samples were placed into clean containers. The soil samples were taken for visual classification, and field screening purposes. All soil samples were visually classified in general accordance with the Unified Soil Classification System (ASTM D-2488-75). The soil samples were also collected for potential analytical testing.

Upon completion of the field activities, five of the probes were backfilled with granular bentonite, in general accordance with WDNR guidelines. The general location of the probes was determined by conventional taping procedures based on existing site features and is shown on the soil probe location diagram included in the Appendix. Soil probe abandonment forms are also included in the Appendix.

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.

Monitoring Well Installation Procedures

On August 28, 2019, three groundwater monitoring wells were installed at three of the soil probe locations in general accordance with WDNR procedures set forth in Chapter NR141. The well construction consisted of a 10-foot section of 2-inch diameter, Schedule 40 PVC screen with 0.010 inch factory cut slots and 2-inch diameter Schedule 40 PVC flush threaded riser pipe extending to about 6 inches below the ground surface. A steel protective flush mount cover was placed over the top of each PVC riser pipe. Clean sand backfill was utilized as a filter medium around the screened PVC to a level about two feet above the top of the screened section. The sand backfill was placed into the annular space between the auger and PVC during progressive withdrawal of the auger. Bentonite chips filled the annular space above the sand filter. The well construction and other related details are shown on the Monitoring Well Construction Forms (Form 4400-113A), included in the Appendix.

Monitoring Well Development Procedures

The monitoring wells were developed on August 28, 2019. The development was performed by alternately surging and purging with a disposable Teflon bailer. The development water was placed into a 55-gallon drum. The well development and other pertinent details are shown on Well Development Form 4400-113B, included in the Appendix.

Groundwater Observations and Evaluations

The elevations of the top of the monitoring well PVC riser pipe of the wells were determined by PSI personnel using conventional leveling techniques. The elevations were referenced to the top of the right nut on the southeast corner of the square flange on the fire hydrant (H-035) located near the northwest corner of the intersection of E. First Street and Mill Street with an elevation of EL 1265.38±, as provided by the City of Merrill. The groundwater levels were measured within the monitoring wells on August 28, 2019 at depths ranging from 3.23 to 5.66 feet below top of casing (EL 1263.68± to EL 1266.11±). These elevations are shown on the Groundwater Elevation Table included in the Appendix. No obvious odors or sheen were observed in the collected water samples.

Quality Assurance/Quality Control Measures

The soil sampling device and tools were cleaned with an Alconox and potable water wash and rinsed with potable water between each sample interval. Disposable plastic sleeves were used to collect the soil samples. New disposable bailers were used to collect water samples from the wells. The soil and groundwater samples were handled with disposable latex gloves during initial collection and when placed into laboratory jars. These procedures were performed to reduce the potential for cross-contamination between sample locations.



Laboratory Analysis

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 VOC analysis were collected with a single-use syringe and disposable gloves. The soil was immediately added into a laboratory prepared vial containing methanol. The PAH and RCRA Metal samples were placed into clean containers provided by the lab. The collected water samples for VOC analysis were field filtered and placed into nitric acid-preserved plastic containers provided by the lab.

The soil and water samples were placed on ice, chain of custody procedures initiated, and submitted to Synergy Environmental Lab, Inc. (Appleton, Wisconsin). The analytical report and chain of custody form are included in the Appendix.

DESCRIPTION OF SUBSURFACE CONDITIONS

<u>General</u>

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.

Soil Conditions

The surface material at the recent probe locations consisted of about 3 inches of asphalt pavement. The exception was grass present at soil probe SP-11. The underlying fill to possible fill material consisting of brown, dark brown, yellowish brown to black silty sand, sandy silt to silt with gravel, wood and cinders extended to depths of about 4 to 6.5 feet below grade. The underlying natural soils encountered beneath the fill material consisted of brown to dark brown sandy silt, silty sand to sand with variable amounts of gravel to depths of about 10 to 15 feet below grade. No obvious evidence of contamination was present within the collected soil samples.

Groundwater Conditions

Saturated soils were encountered at depths of about 11 to 12 feet below grade during probing activities. The groundwater levels were measured within the monitoring wells on August 28, 2019 at depths ranging from 11.07 to 13.81 feet below top of casing (EL. 1252.18± to EL. 1252.61±). No obvious evidence of contamination was present within the collected water samples. It should be noted that groundwater levels and gradients can fluctuate with seasonal precipitation and changes in lateral drainage patterns.



EVALUATION AND DISCUSSIONS

Volatile Organic Vapors Screening

The soil samples obtained during the field exploration were screened with the PID. No PID readings were measured in the collected soil samples. The PID screening results are recorded on the logs included in the Appendix.

NR720 DC RCLs, GW RCLs, and BTVs

Chapter 720 of the NR700 series code established residual contaminant levels (RCLs) for soils, which are intended to be protective of both direct contact (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 of soil-to-groundwater pathways (GW). The direct contact (DC) levels are dependent on the planned land use and zoning of the affected property. Although these individual RCLs have been established for a wide range of compounds, the WDNR requires that the cumulative effects of detected compounds be evaluated through use of a WDNR interactive table where individual concentrations can be entered to evaluate whether the target cancer risk has been exceeded. 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 the majority 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.

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.

Laboratory Soil Results

Nine (9) selected soil samples were submitted for analytical testing. Based upon the previous analytical test results, eight of the selected samples were tested for the presence of VOCs. The collected samples from SP-5 (2-4'), SP-6 (2-4'), and SP-9 (2-4') were tested for the presence of PAHs and the RCRA Metal Cadmium. Cadmium were detected at concentrations of 0.807 milligrams per kilogram (mg/kg), 0.124J mg/kg, and 0.122J mg/kg in the selected soil samples, respectively, but none of the detected concentrations were above its NR720 BTV of 1.0 mg/kg.



Several PAHs were detected in the selected soil samples collected from SP-5, SP-6 and SP-9. However, only a few PAHs detected in SP-5 and SP-9 were at levels above NR720 standards. They consisted of Benzo(a)pyrene detected at a concentration of 0.61 mg/kg in SP-5, which is above its NR720 non-industrial (NI) DC RCL of 0.115 mg/kg and its NR720 GW RCL of 0.470 mg/kg and a Benzo(a)pyrene concentration of 2.15 mg/kg, which is above its NR720 industrial DC RCL of 2.11 mg/kg. Chrysene was detected at concentrations of 0.75 mg/kg and 2.33 mg/kg, respectively, which are above its NR720 GW RCL of 0.1442 mg/kg. Benzo(b)fluoranthene was detected at a concentration of 3.2 mg/kg, which above its NR720 NI-DC RCL of 1.15 mg/kg and its NR720 GW RCL of 0.4781 mg/kg. Benzo(a)anthracene and Dibenz(a,h)anthracene were detected at concentrations of 2.22 mg/kg and 0.276 mg/kg, respectively, which are above their respective NR720 non-industrial DC RCLs of 1.14 mg/kg and 0.115 mg/kg, respectively. Other PAHs were detected in these samples, but none of these detected concentrations were above current NR720 standards.

No VOCs were detected in the selected soil samples. The exception was several VOCs detected in the soil sample collected from SP-12. These detected compounds consisted of Benzene at a level of 0.072J mg/kg, Ethylbenzene at a level of 0.125 mg/kg, Naphthalene at a level of 0.52 mg/kg, n-Propylbenzene at a level of 0.041J mg/kg, Toluene at a level of 0.6 mg/kg, 1,2,4-Trimethylbenzene at a level of 0.223 mg/kg, 1,3,5-Trimethylbenzene at a level of 0.045J mg/kg, and Total Xylenes at a level of 0.87 mg/kg. Only the Benzene level is at a level above its NR720 GW RCL of 0.0051 mg/kg but is indicated as a laboratory estimated value. The results of the laboratory analyses of the selected soil samples and their respective NR720 standards are summarized on the soil analytical table included in the Appendix.

Laboratory Groundwater Results

Based upon the previous test results, the groundwater samples collected from wells MW-1 through MW-3 were tested for the presence of VOCs. In addition, the water sample from MW-1 was tested for the presence of dissolved Lead. No VOCs were detected in the samples. The exception was PCE, which was detected within all the collected samples. PCE was detected at concentrations of 0.42J ug/l, 0.58J ug/l to 0.38J ug/l. The PCE concentration of 0.58J ug/l detected in MW-2 is above its NR140 PAL of 0.5 ug/l. The detected PCE results are indicated as laboratory estimated values. No dissolved Lead level was detected in the submitted sample from MW-1. The results of the laboratory analyses of the collected groundwater samples and their respective NR140 standards are summarized on the groundwater analytical table included in the Appendix.

CONCLUSIONS AND RECOMMENDATIONS

Summary of Findings and Conclusions

PAHs Benzo(a)pyrene, Benzo(b)fluoranthene, Benzo(a)anthracene, Chrysene and Dibenz(a,h)anthracene were detected at concentrations above their respective NR720 DC RCLs and/or GW RCLs within the selected soil samples collected from SP-5 (2-4') and SP-9 (2-4') and the VOC Benzene was detected at a concentration above its NR720 GW RCL within the selected soil sample collected from SP-12 (2-4'), though the value was indicated by the laboratory as an estimated value. The Benzo(a)pyrene level detected in the sample collected from SP-9 was above its NR720 Industrial DC RCL. Cadmium was not detected at levels above its NR720 BTV in the selected soil samples.



PCE was detected within the water sample collected from well MW-2 at a concentration above its NR140 PAL, but below its NR140 ES and was indicated to be a laboratory estimated value. No other VOCs were detected in the groundwater samples. Dissolved Lead was not detected in the groundwater sample collected from MW-1.

Recommendations

Based upon the analytical test results, which indicate contamination above WDNR standards, it is recommended that additional site investigative activities be performed to further evaluate the presence of PAH contamination in the soils present in the area of SP-9 and SP-5. Due to the presence of high levels of several PAHs in the soil sample collected from SP-9, it is recommended that groundwater sampling of the existing wells be performed to evaluate for the presence of PAHs. Even though the detected PCE results in the groundwater were indicated as estimated values, the level in MW-2 was above the NR140 PAL for PCE. As such, it is recommended that the groundwater also be further evaluated for the presence of PCE. These additional activities would include the collection of additional soil samples in the area around SP-9 and SP-5; the analytical testing of selected soil samples to further evaluate for the presence of PAHs; and the analytical testing of collected groundwater samples for the presence of PAHs and VOCs.

It must be recognized that the detection of contamination due to the release of petroleum and/or heavy metal substances into the environment is required to be reported to the WDNR, under State Statute 292, Hazardous Substances Spill Law. It is the obligation of the responsible party (current property owner) to immediately report this release. It is anticipated that upon notification, the WDNR will place this site on the Environmental Repair Program (ERP) database. PSI has notified the WDNR of the encountered contamination at your request.

REPRESENTATIONS

<u>Warranty</u>

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 Property 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 Phase II ESA 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



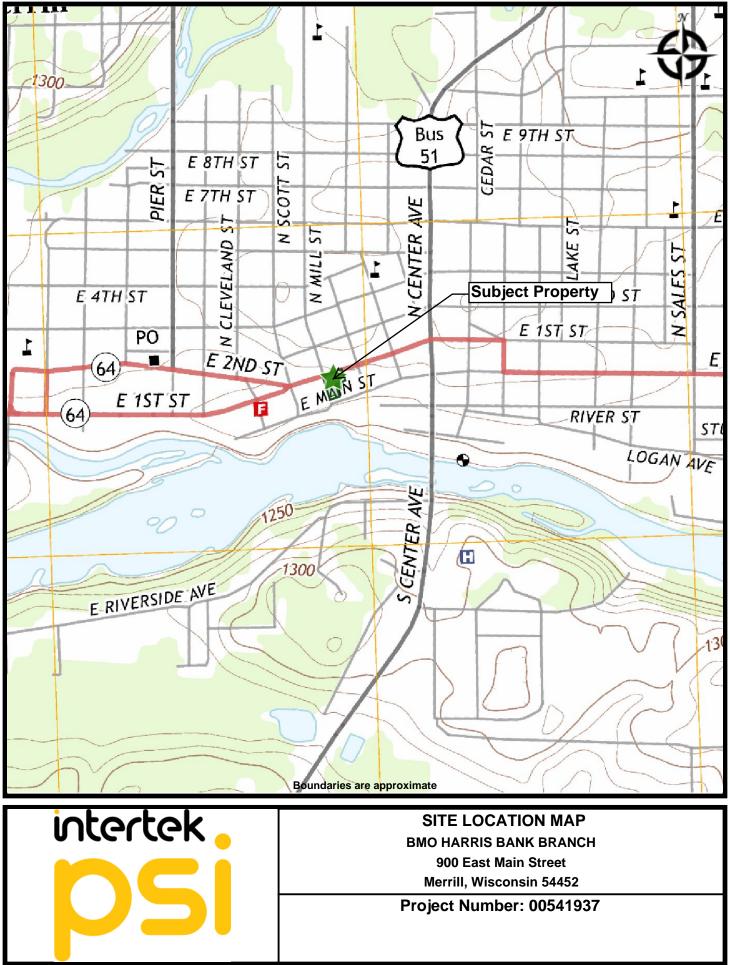
to as "hazardous materials or conditions" can also change over time. PSI does not accept responsibility for changes in the state of the art, nor for changes in the scope of various lists of hazardous materials or conditions. PSI believes that the findings and conclusions provided in this report are reasonable.

Third Party Use

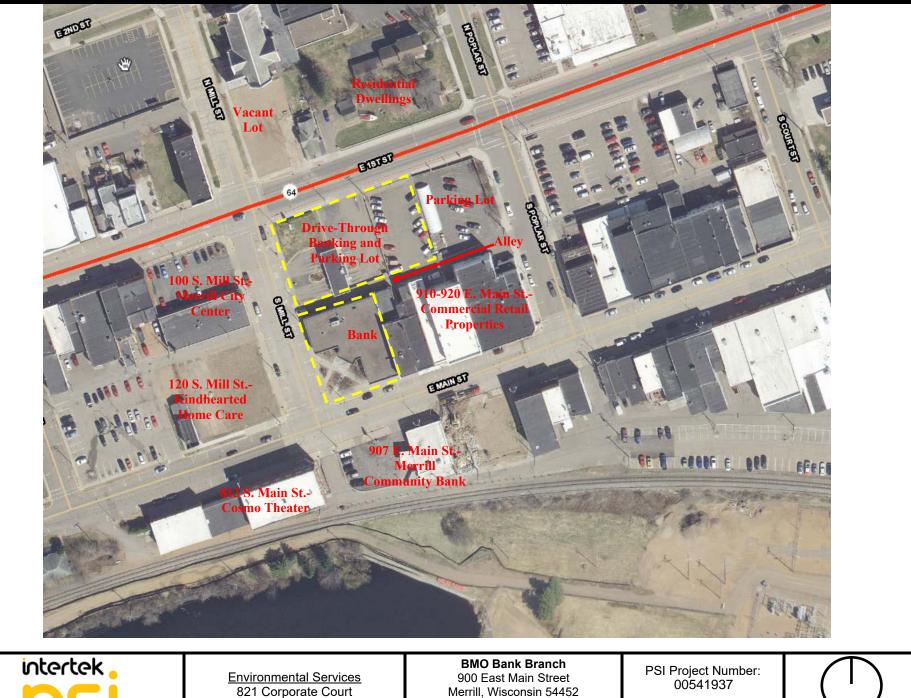
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APPENDIX



SITE FEATURES DIAGRAM



821 Corporate Court Waukesha, Wisconsin 53189 (262) 521-2125 Fax (262) 521-2471 Main Street consin 54452 00541937 Scale:

Not to Scale

NORTH

PROBE AND WELL LOCATION DIAGRAM PSI PROJECT No. 00541937



Groundwater Elevations Table

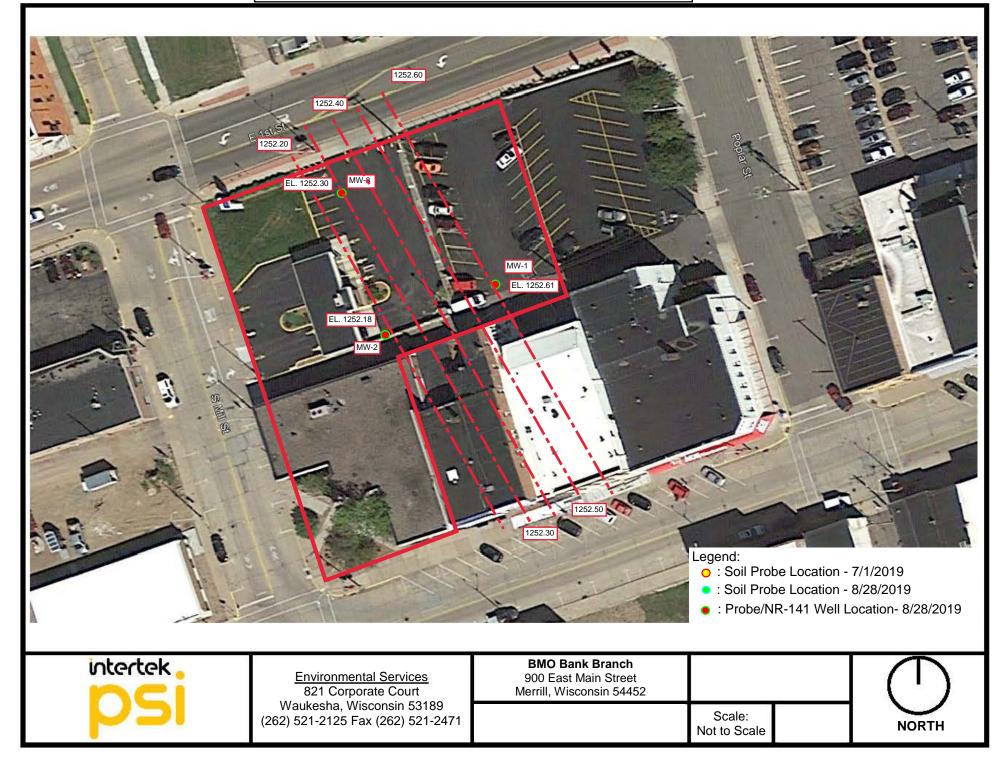
BMO Harris Bank Parcel 900 E. Main Street Merrill, Wisconsin PSI Project No. 00541937

ELEVATIONS	MW-1	MW-2	MW-3
Surface	1264.03	1264.91	1266.65
Top of Casing	1263.68	1264.36	1266.11
Top of Screen	1258.5	1259.4	1261.1
Bottom of Screen	1248.5	1249.4	1251.1
Groundwater Elevations			
8/28/2019	1252.61	1252.18	1252.30

Notes:

Benchmark - fire hydrant on NW corner of First St and Mill St (EL. 1265.3)

GROUNDWATER FLOW DIRECTION DIAGRAM PSI PROJECT No. 00541937



Soil Analytical Results Table

BMO Harris Bank Property 900 E. Main Street Merrill, Wisconsin PSI Project No. 00541937

	Location	SP-1	SP-2	SP-3	SP-4		NR 720	NR720	
	Depth	2-4'	2-4'	6-8'	2-4'		RCL		
	Date	7/1/2019	7/1/2019	7/1/2019	7/1/2019				
Analytical Parameter	Units						1	1	
saturated/unsaturated		u	u	u	u	Direct Contact	Direct Contact	Groundwater	BTV
PID	i.u.	0	0	0	0	Non-Industrial	Industrial	Pathway	
Detected VOCs					0.000 /			/	1
Benzene	mg/kg	<0.03	<0.03	<0.03	0.062J	1.6	7.07	0.0051	
Tetrachloroethene	mg/kg	<0.032	0.07J	0.065J	<0.032	33	145	0.0045	
Toluene	mg/kg	<0.032	<0.032	<0.032	0.038J	818	818	1,107.2	
Detected PAHs									
Acenaphthene	mg/kg	0.048J	<0.0163			3,590	45,200		
Acenaphthylene	mg/kg	0.0213J	0.0094J						
Anthracene	mg/kg	0.199	0.0113J			17,900	100,000	196.9492	
Benzo(a)anthracene	mg/kg	0.75	0.07			1.14	20.8		
Benzo(a)pyrene	mg/kg	0.71	0.071			0.115	2.11	0.470	
Benzo(b)fluoranthene	mg/kg	1.08	0.101			1.15	21.1	0.4781	
Benzo(g,h,i)perylene	mg/kg	0.69	0.068						
Benzo(k)fluoranthene	mg/kg	0.39	0.043			11.5	211		
Chrysene	mg/kg	0.84	0.085			1,150	2,110	0.1442	
Dibenz(a,h)anthracene	mg/kg	0.131	0.0157J			0.115	2.11		
Fluoranthene	mg/kg	2.45	0.145			2,390	30,100	888.7778	
Fluorene	mg/kg	0.057	<0.0086			2,390	30,100	14.8299	
Indeno(1,2,3-cd)pyrene	mg/kg	0.57	0.056			1.15	21.1		
Phenanthrene	mg/kg	1.11	0.053						
Pyrene	mg/kg	1.95	0.154			1,790	22,600	54.5455	
Detected RCRA Metals									
Arsenic	mg/kg	2.06	1.37J			0.677	3	0.584	(8)
Barium	mg/kg	84.1	79.8			15,300	100,000	164.8	(364)
Cadmium	mg/kg	(1.12)	0.081J			71.1	985	0.752	(1)
Chromium (a)	mg/kg	16.7	9.21			(b)	(b)	360,000 (c)	(44) (d)
Lead	mg/kg	37.4	25.1			400	800	27	(52)
Mercury	mg/kg	0.113	0.144			3.13	3.13	0.208	

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 Concentrations in parenthises exceed NR 720 BTV

--- Not analyzed/Not Established

RCL - residual contaminant level

BTV = Background Threshold Value

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

a: Total Chromium laboratory analytical results may be comprised of trivalent chromium (Cr III) and/or hexavalent chromium (Cr VI)

b: DC RCLs for Chromium VI are 0.301 (NI) and 6.36 mg/kg (I) and DC RCL for Chromium III is 100,000 mg/kg

c: use 360,000 mg/kg for GW RCL, if no CR-VI is present

d: BTV applies to Total Chromium = CR-III and CR-VI

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

ng/kg miligrans per kilogram

Soil Analytical Results Table

BMO Harris Bank Property 900 E. Main Street Merrill, Wisconsin PSI Project No. 00541937

	Location Depth	SP-5 2-4'	SP-6 2-4'	SP-7 2-4'	SP-8 6-8'		NR 720 RCL		NR720
	Date	2- 4 8/28/2019	8/28/2019	8/28/2019	8/28/2019		NOL		
Analytical Parameter	Units								
saturated/unsaturated		u	u	u	u	Direct Contact	Direct Contact	Groundwater	вти
PID	i.u.	0	0	0	0	Non-Industrial	Industrial	Pathway	
Detected VOCs			1	1					
Benzene	mg/kg	<0.03	<0.03	<0.03	<0.03	1.6	7.07	0.0051	
Tetrachloroethene	mg/kg	<0.032	<0.032	<0.032	<0.032	33	145	0.0045	
Toluene	mg/kg	<0.032	<0.032	<0.032	<0.032	818	818	1,107.2	
Detected PAHs									
Acenaphthene	mg/kg	<0.0163	<0.0163			3,590	45,200		
Acenaphthylene	mg/kg	0.047	<0.0086						
Anthracene	mg/kg	0.1	<0.0043			17,900	100,000	196.9492	
Benzo(a)anthracene	mg/kg	0.51	<0.016			1.14	20.8		
Benzo(a)pyrene	mg/kg	0.61	<0.0124			0.115	2.11	0.470	
Benzo(b)fluoranthene	mg/kg	1.05	<0.0109			1.15	21.1	0.4781	
Benzo(g,h,i)perylene	mg/kg	0.43	<0.0084						
Benzo(k)fluoranthene	mg/kg	0.309	<0.0091			11.5	211		
Chrysene	mg/kg	0.75	<0.006			1,150	2,110	0.1442	
Dibenz(a,h)anthracene	mg/kg	0.091	<0.0101			0.115	2.11		
Fluoranthene	mg/kg	1.74	0.0067J			2,390	30,100	888.7778	
Fluorene	mg/kg	0.0244J	<0.0086			2,390	30,100	14.8299	
Indeno(1,2,3-cd)pyrene	mg/kg	0.36	<0.0082			1.15	21.1		
1-Methyl naphthalene	mg/kg	0.0105J	<0.0086			17.6	72.7		
Phenanthrene	mg/kg	0.63	<0.0071						
Pyrene	mg/kg	1.41	0.0095J			1,790	22,600	54.5455	
Detected RCRA Metals			•	•					<u> </u>
Arsenic	mg/kg					0.677	3	0.584	(8)
Barium	mg/kg					15,300	100,000	164.8	(364)
Cadmium	mg/kg	0.807	0.124J			71.1	985	0.752	(1)
Chromium (a)	mg/kg					(b)	(b)	360,000 (c)	(44) (d)
Lead	mg/kg					400	800	27	(52)
Mercury	mg/kg					3.13	3.13	0.208	

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

Concentrations in parenthises exceed NR 720 BTV

--- Not analyzed/Not Established RCL - residual contaminant level

BTV = Background Threshold Value

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

a: Total Chromium laboratory analytical results may be comprised of trivalent chromium (Cr III) and/or hexavalent chromium (Cr VI)

b: DC RCLs for Chromium VI are 0.301 (NI) and 6.36 mg/kg (I) and DC RCL for Chromium III is 100,000 mg/kg

c: use 360,000 mg/kg for GW RCL, if no CR-VI is present

d: BTV applies to Total Chromium = CR-III and CR-VI

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

Soil Analytical Results Table BMO Harris Bank Property

900 E. Main Street Merrill, Wisconsin

PSI Project No. 00541937

	Location	SP-9	SP-9	SP-10	SP-11	SP-12		NR 720						
	Depth	2-4'	6-8'	2-4'	2-4'	2-4'		RCL						
	Date	8/28/2019	8/28/2019	8/28/2019	8/28/2019	8/28/2019								
Analytical Parameter	Units							1	1					
saturated/unsaturated		u	u	u	u	u	Direct Contact	Direct Contact	Groundwater	BTV				
PID	i.u.	0	0	0	0	0	Non-Industrial	Industrial	Pathway					
Detected VOCs Benzene	malka		<0.03	<0.03	<0.03	0.072J	1.6	7.07	0.0051					
	mg/kg													
Ethylbenzene	mg/kg		< 0.035	<0.035	<0.035	0.125	8.02	35.4	1.57					
Naphthalene	mg/kg		<0.094	<0.094	<0.094	0.52	5.52	24.1	0.6582					
n-Propylbenzene	mg/kg		<0.033	<0.033	<0.033	0.041J	264	264						
Tetrachloroethene	mg/kg		<0.032	<0.032	<0.032	<0.032	33	145	0.0045					
Toluene	mg/kg		<0.032	<0.032	<0.032	0.6	818	818	1,107.2					
1,2,4-TMB	mg/kg		<0.025	<0.025	<0.025	0.223	219	219	1.3821					
1,3,5-TMB	mg/kg		<0.032	<0.032	<0.032	0.045J	182	182						
Total Xylenes	mg/kg		<0.116	<0.116	<0.116	0.87	260	260	3.96					
Detected PAHs														
Acenaphthene	mg/kg	0.144					3,590	45,200						
Acenaphthylene	mg/kg	0.0182J												
Anthracene	mg/kg	0.7					17,900	100,000	196.9492					
Benzo(a)anthracene	mg/kg	2.22					1.14	20.8						
Benzo(a)pyrene	mg/kg	2.15					0.115	2.11	0.470					
Benzo(b)fluoranthene	mg/kg	3.2					1.15	21.1	0.4781					
Benzo(g,h,i)perylene	mg/kg	1.21												
Benzo(k)fluoranthene	mg/kg	1.07					11.5	211						
Chrysene	mg/kg	2.33					1,150	2,110	0.1442					
Dibenz(a,h)anthracene	mg/kg	0.276					0.115	2.11						
Fluoranthene	mg/kg	6.5					2,390	30,100	888.7778					
Fluorene	mg/kg	0.214					2,390	30,100	14.8299					
Indeno(1,2,3-cd)pyrene	mg/kg	1.08					1.15	21.1						
1-Methyl naphthalene	mg/kg	0.009J					17.6	72.7						
Phenanthrene	mg/kg	3.4												
Pyrene	mg/kg	5.2					1,790	22,600	54.5455					
Detected RCRA Metals	0.0	_					,	·		<u></u>				
Arsenic	mg/kg						0.677	3	0.584	(8)				
Barium	mg/kg						15,300	100,000	164.8	(364)				
Cadmium	mg/kg	0.122J					71.1	985	0.752	(1)				
Chromium (a)	mg/kg						(b)	(b)	360,000 (c)	(44) (d)				
Lead	mg/kg						400	800	27	(52)				
Mercury	mg/kg						3.13	3.13	0.208					

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

Concentrations in parenthises exceed NR 720 BTV

--- Not analyzed/Not Established

RCL - residual contaminant level

BTV = Background Threshold Value

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

a: Total Chromium laboratory analytical results may be comprised of trivalent chromium (Cr III) and/or hexavalent chromium (Cr VI)

b: DC RCLs for Chromium VI are 0.301 (NI) and 6.36 mg/kg (I) and DC RCL for Chromium III is 100,000 mg/kg

c: use 360,000 mg/kg for GW RCL, if no CR-VI is present

d: BTV applies to Total Chromium = CR-III and CR-VI

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

Groundwater Analytical Results Table

BMO Harris Bank Property 900 E. Main Street Merrill, Wisconsin PSI Project No. 00541937

	Sample ID	MW-1	MW-2	MW-3		
Analytical Parameter	Date	8/29/2019	8/29/2019	8/29/2019	NR 140 ES	NR 140 PAL
	Units					
Detected VOCs						
Tetrachloroethene	ug/l	0.42J	0.58J	0.38J	5	0.5
Lead	ug/l	<2			15	1.5

Notes:

Bold concentrations exceed NR 140 ES

Italicized concentrations exceed NR 140 PAL

ug/l - micrograms per liter

---- - not analyzed/no standard established VOC - volatile organic compounds

ES - NR 140 Enforcement Standard

PAL - NR 140 Preventive Action Limit

J - concentration detected between the laboratory limit of detection and the limit of quantitation



SOIL PROBE: SP-5/MW-1

Project: BMO Harris Bank

Project No.: 00541937

Drill Date: August 28, 2019

Location: 900 E. Main Street Merrill, Wisconsin

	oth Below	VISUAL SOIL CLASSIFICATION	Sample	Ν	Qp	Qu	MC	PID	Bomorko
	ce/Elev. (ft)	Ground Surface Elevation: 0.0	No.	(bpf)	(tsf)	(tsf)	(%)	(i.u.)	Remarks
		Asphalt - 3"							
1 2	-1.0 — -1.0 — -2.0 —		1					0	-
34	-3.0 — -3.0 — -4.0 —	FILL - Brown/Dark Brown Silty Sand/Silt/Sandy Silt with gravel and wood, moist	2					0	Lab Sample @ 2'-4'
5 — 6 — 7 —	-5.0		3					0	
8 8 8 8 8 8 8 8	- -8.0 -9.0	Brown SILTY SAND, moist	4					0	
10 — 11 — 12 —	-10.0 - 		5					0	¥
13 — 14 —	-13.0 — -14.0 —	Brown SILTY SAND with gravel, wet	6					0	
15	-15.0	End of Probe: 15'							
Notes:		Ellu ol Plobe: 13							
		41 Well (MW-1) 5' east of SP-1							
V	/ater Level _{Duri}		Additiona Boring L Rea		Offset:				



Project: BMO Harris Bank

Location: 900 E. Main Street

Merrill, Wisconsin

Project No.: 00541937

Drill Date: August 28, 2019

VISUAL SOIL CLASSIFICATION Sample MC PID Ν Qp Qu Depth Below Remarks Surface/Elev. (ft) Ground Surface Elevation: No. (bpf) (tsf) (tsf) (%) (i.u.) 0.0 Asphalt - 3" -1.0 -1 0 1 -------2.0 -2 Lab Sample -3.0 -3 @ 2'-4' FILL - Brown/Dark Brown Silty Sand/Silt/Sandy Silt with gravel and wood, moist 2 0 --------------4.0 -5 -5.0 -60-6 3 ------0 -------7.0 -8.0 -8 Brown SILTY SAND, moist 4 0 -------------9.0 9 -10.0 10 End of Probe: 10' Notes: 8' due south of SP-1 Water Level / Caving Observations: Additional Comments: Water Level During Drilling: none Water Level Upon Completion: none Boring Location Offset: Reason for Offset:



Project: BMO Harris Bank

Location: 900 E. Main Street

Merrill, Wisconsin

Project No.: 00541937

Drill Date: August 28, 2019

VISUAL SOIL CLASSIFICATION MC PID Sample Ν Qp Qu Depth Below Remarks Surface/Elev. (ft) Ground Surface Elevation: No. (bpf) (tsf) (tsf) (%) (i.u.) 0.0 Asphalt - 3" -1.0 -1 1 0 ------FILL - Brown/Dark Brown Silty Sand/Silt/Sandy Silt with gravel and 2 -2.0 wood, moist Lab Sample -3.0 -3 @ 2'-4' 2 0 --------------4.0 -5 -5.0 -60-6 3 ------0 ------Brown SILTY SAND, moist -7.0 --8.0 -8 4 0 -------------9.0 -9 -10.0 10 End of Probe: 10' Notes: 10' north and 17' east of SP-2 Water Level / Caving Observations: Additional Comments: Water Level During Drilling: none Water Level Upon Completion: none Boring Location Offset: Reason for Offset:



SOIL PROBE: SP-8/MW-2

Project: BMO Harris Bank

Project No.: 00541937

Drill Date: August 28, 2019

Location: 900 E. Main Street Merrill, Wisconsin

	oth Below	VISUAL SOIL CLASSIFICATION	Sample	Ν	Qp	Qu	MC	PID	Remarks
	ce/Elev. (ft)	Ground Surface Elevation: 0.0	No.	(bpf)	(tsf)	(tsf)	(%)	(i.u.)	Remarks
		Asphalt - 3"							
1 — 2 —	-1.0 — 	FILL - Light Brown/Brown/Dark Brown Silty Sand with gravel, moist	1					0	-
3 — 4 —	-3.0 — -4.0 —		2					0	-
5 <mark>-</mark> 5 -	- 5.0 - -6.0 -	Brown SAND with gravel, moist	3					0	- -
- 7	- -7.0		5					0	Lab Sample @ 6'-8'
8 — 9 —	-8.0 — - -9.0 —	Brown SANDY SILT, moist to very moist	4					0	-
10 – 11 – 12 –	-10.0	Brown SILTY SAND with gravel, very moist to wet	5					0	 ⊻
13— - 14— - 15	-13.0 — - -14.0 — - 15.0		6					0	
		End of Probe: 15'			1		1	<u> </u>	
W	Water Level _{During Drilling} : 12 ± ft (El12±) ⊻ Water Level _{Upon Completion} : none				Offset: Offset:				



Project: BMO Harris Bank

Project No.: 00541937

Drill Date: August 28, 2019

Location: 900 E. Main Street Merrill, Wisconsin

Dep	oth Below	VISUAL SOIL CLASSIFICATION	Sample	Ν	Qp	Qu	MC	PID	Remarks
Surfa	ce/Elev. (ft)	Ground Surface Elevation: 0.0	No.	(bpf)	(tsf)	(tsf)	(%)	(i.u.)	Remarks
		Asphalt - 3"							
1 — 2 —	- -1.0 - -2.0	FILL - Yellow/Black/Brown/Dark Brown Silty Sand with gravel, moist	1					0	-
_	_	FILE - Tellow/Black/Blown/Dark Blown Sity Sand with graver, moist							-
3 <u>-</u> 4 <u>-</u>	-3.0 — - -4.0 —		2					0	Lab Sample @ 2'-4'
5 —	-5.0 —	Dark Brown SILTY SAND, moist							-
6 — 7 —	-6.0 — -7.0 —		3					0	Lab Sample @ 6'-8'
- 8—	-8.0	Brown SILTY SAND with gravel, moist							
_ 9	-9.0		4					0	-
10	-10.0								1
		End of Probe: 10'							
Notes:	3' south and 2	22' east of SP-3							
		Observations:	Additiona	Comm	nents:				
	/ater Level _{Duri}								
Wat	Water Level _{Upon Completion} : none Boring Location Offset: Reason for Offset:								



Project: BMO Harris Bank

Project No.: 00541937

Drill Date: August 28, 2019

Location: 900 E. Main Street Merrill, Wisconsin

Dep	th Below	VISUAL SOIL CLASSIFICATION	Sample	Ν	Qp	Qu	MC	PID	Demoster		
	ce/Elev. (ft)	Ground Surface Elevation: 0.0	No.	(bpf)	(tsf)	(tsf)	(%)	(i.u.)	Remarks		
		Asphalt - 3"									
1 <u>-</u> 2 <u>-</u>	-1.0 — -2.0 —	FILL - Yellow/Black/Brown/Dark Brown Silty Sand with gravel and cinders, moist	1					0	- - -		
3	-3.0 — -4.0 —		2					0	Lab Sample @ 2'-4'		
5 -	-5.0	Dark Brown SILTY SAND, moist									
6 7	- 5.0		3					0			
8 9 10	-8.0 -9.0 - 10.0	Brown SILTY SAND with gravel, moist	4					0			
		End of Probe: 10'									
	Notes: 9' north and 17' east of SP-4										
	-		Additiona	l Comm	nents:						
	ater Level Duri										
Water Level Upon Completion: none Boring Location Offset: Reason for Offset:											



Project: BMO Harris Bank

Project No.: 00541937

Drill Date: August 28, 2019

Location: 900 E. Main Street Merrill, Wisconsin

Dep	th Below	VISUAL SOIL CLASSIFICATION	Sample	Ν	Qp	Qu	MC	PID	Demorks
Surfa	ce/Elev. (ft)	Ground Surface Elevation: 0.0	No.	(bpf)	(tsf)	(tsf)	(%)	(i.u.)	Remarks
		Asphalt - 3"							
1 2	-1.0 — -1.0 — -2.0 —	FILL to possible FILL- Brown/Dark Brown Sandy Silt/Silty Sand, moist	1					0	- - -
3 — 4 —	-3.0		2					0	Lab Sample @ 2'-4'
5	-5.0								
6 — 7 —	-6.0 — -7.0 —	Brown SILTY SAND with gravel, moist	3					0	-
8— 9— 10	-8.0 		4					0	
10	-10.0	End of Probe: 10'							
End of Probe: 10' Notes: 21' north and 29' west of SP-4									
Water L	evel / Caving	Observations:	Additiona	l Comm	ents:				
	/ater Level _{Duri}								
	Water Level _{Upon Completion} : none Boring Location Offset: Reason for Offset:								



SOIL PROBE: SP-12/MW-3

Project: BMO Harris Bank

Project No.: 00541937

Drill Date: August 28, 2019

Location: 900 E. Main Street Merrill, Wisconsin

Dep	oth Below	VISUAL SOIL CLASSIFICATION	Sample	Ν	Qp	Qu	MC	PID	Dowerter
	ce/Elev. (ft)	Ground Surface Elevation: 0.0	No.	(bpf)	(tsf)	(tsf)	(%)	(i.u.)	Remarks
		Asphalt - 3"							
1 <u>-</u> 2 <u>-</u>	-1.0 — -2.0 —		1					0	
3 4	-3.0 — -4.0 —	FILL - Brown Silty Sand/Sandy Silt with gravel and cinders, moist	2					0	- - -
5 — 6— 7—	-5.0 -	Brown SILTY SAND with gravel, moist	3					0	Lab Sample @ 6'-8'
8 — - 9 —	-8.0 — - -9.0 —	Dark Brown SANDY SILT, moist	4					0	
10	- 10.0	Brown SILTY SAND with gravel, very moist to wet	5					0	<u>v</u>
13— 14— 15	-13.0 - -14.0 - -15.0		6					0	- - -
		End of Probe: 15'							
Notes: Installed NR141 Well (MW-3) 53' north and 6' west of SP-4 Water Level / Caving Observations: Water Level During Drilling: 11.5 ± ft (El11.5±) V Water Level Upon Completion: Notes:									
			Boring L Rea	ocation Ison for					

Well / Drillhole / Borehole Filling & Sealing Report Page 1 of 2

Form 3300-005 (R 4/2015)

Route to DNR Bureau:							
Verification Only of Fill and Seal	Drinking Water	Watershed/Wastewater	elopment				
	Waste Manageme	ent Other:					
1. Well Location Information		2. Facility / Owner Information					
County WI Unique Well # of Removed Well	Hicap #	Facility Name BMO Harris Bank Branch					
Lincoln		Facility ID (FID or PWS)					
Latitude / Longitude (see instructions) For	nat Code Method Code						
N	DD GPS008	License/Permit/Monitoring #					
w							
1/4/1/4 1/4 SW Section	Township Range X E	Original Well Owner					
or Gov't Lot # 12	31 N 6 🗍 W						
Well Street Address		Present Well Owner BMO Harris Bank NA					
900 E. Main Street		Mailing Address of Present Owner					
Well City, Village or Town	Well ZIP Code 54452	111 W. Monroe					
Merrill Subdivision Name	Lot #	City of Present Owner State ZIP Code					
Subdivision Name	Lot#	Chicago IL 60603					
Reason for Removal from Service WI Unique	Well # of Replacement Well	4. Pump, Liner, Screen, Casing & Sealing Material					
Test Borehole		Pump and piping removed?	<u></u>				
3. Filled & Sealed Well / Drillhole / Boreh	ole Information	Liner(s) removed?					
Monitoring Well Original Constru	uction Date (mm/dd/yyyy)	Liner(s) perforated?					
)19	Screen removed?					
Water Well SP-6	ruction Report is available,	Casing left in place? Yes No					
X Borehole / Drillhole please attach.		Was casing cut off below surface?					
Construction Type:		Did sealing material rise to surface?					
Drilled Driven (Sandpoint)	Dug	Did material settle after 24 hours? Yes Yes N/A If yes, was hole retopped? Yes No N/A					
X Other (specify): Geoprobe		If bentonite chins were used, were they hydrated					
Formation Type:		with water from a known safe source?	N/A				
	edrock	Required Method of Placing Sealing Material					
	ng Diameter (in.)	Conductor Pipe-Gravity Conductor Pipe-Pumped					
10 1.	5	(Bentonite Chips) Other (Explain):					
Lower Drillhole Diameter (in.) Casi	ng Depth (ft.)	Sealing Materials					
		Neat Cement Grout Concrete					
Was well annular space grouted?	No Unknown	Sand-Cement (Concrete) Grout Bentonite Chips					
		For Monitoring Wells and Monitoring Well Boreholes Only:					
If yes, to what depth (feet)? Depth to V	Vater (feet)	X Bentonite Chips Bentonite - Cement Grout					
	752 X	Granular Bentonite Bentonite - Sand Slurry					
5. Material Used to Fill Well / Drillhole		From (ft.) To (ft.) No. Yards, Sacks Sealant or Mix Ra Volume (circle one) Mud V					
Chipped Bentonite		Surface 10 10 #					
6. Comments	2010/12						

7. Supervision of Work			SHE SHE WAS AND THE REAL	DN	IR Use Only
Name of Person or Firm Doing Filling & Sealing License # PSI, Inc.		License # Date of Filling & Sealing or Verification Da (mm/dd/yyyy) 08/28/2019		Date Received	Noted By
Street or Route 821 Corporate Court			Telephone Number (262) 521-2125	Comments	
City Waukesha	State WI	ZIP Code 53189	Signature of Person Doing Wo		Date Signed August 28, 2019

Well / Drillhole / Borehole Filling & Sealing Report Page 1 of 2

Form 3300-005 (R 4/2015)

	[Route to DNR Bureau:					
Verification Only of Fill a	Drinking Water		Watershed/W	Vastewater	X Remediation/Redeve	elopment	
		Waste Manageme	ent 🗌	Other:			
1. Well Location Information	TATES CARD DECK	Honora Dalate de Servis	2. Facility	/ Owner In	formation		14 11 11
County WI Unique Remove		licap #	Facility Nam		David Dava ala		
Lincoln					Bank Branch		
Latitude / Longitude (see instruction	s) Format C	Code Method Code	Facility ID (F	ID or PWS)			
		D GPS008					
		DM OTH001	License/Peri	mit/Monitoring] #		
1/4/1/4 1/4 SW	Section Town		Original Wel	Owner			
1/4 / 1/4 SW	12 3		Chightar Wer	I Owner			
Well Street Address	1.2 3		Present Wel	I Owner			
900 E. Main Street			BMO	Harris Ban	k NA		
Well City, Village or Town		Well ZIP Code		ess of Preser	nt Owner		
Merrill		54452	111 W	. Monroe			
Subdivision Name		Lot #	City of Prese		v	State ZIP Code	
			Chica			IL 60603	
Reason for Removal from Service	WI Unique Well	# of Replacement Well			en, Casing & Sea		NI NI
Test Borehole			Liner(s) re	I piping remo	vea ?		X N/A
3. Filled & Sealed Well / Drillh			Liner(s) re			Yes No	X N/A X N/A
Monitoring Well		n Date (mm/dd/yyyy)	Screen re				X N/A
Water Well SP-7	08/28/2019			ft in place?		Yes No	X N/A
	f a Well Construction please attach.	on Report is available,		ng cut off belo	w surface?	Yes No	X N/A
Construction Type:				•	e to surface?	X Yes No	
Drilled Driven (Sa	andnoint)	Dug		ial settle after			
X Other (specify): Geop			If yes, was hole retopped?				
Formation Type:					used, were they hyd	rated Yes X No	
X Unconsolidated Formation	Bedroo	-k		A CALENCE AND A CALENDARY	n safe source? ng Sealing Material		
Total Well Depth From Ground Surfa		iameter (in.)		ctor Pipe-Gra		Pipe-Pumped	
10	1.5	lameter (m.)	Screened & Poured Other (Explain):				
Lower Drillhole Diameter (in.)	10.00	anth (ft.)		nite Chips)		iain)	
Lower Drillhole Diameter (In.)	Casing D	eptn (π.)	Sealing Mate	erials ement Grout		Caparata	
					_	Concrete	
Was well annular space grouted?	Yes	No Unknown		Cement (Con	Monitoring Well Bore	Bentonite Chips	
If yes, to what depth (feet)?	Depth to Water	(feet)	X Benton			nite - Cement Grout	
				ar Bentonite		nite - Sand Slurry	
	Delliberto			STREET, STREET	No. Yards, Sacks S		tio or
5. Material Used to Fill Well /	Drillhole	allo - Sa de Sada	From (ft.)	To (ft.)	Volume (circle		
Chipped Bentonite			Surface	10	10 #		
6. Comments						been statement of the statement of the	18 N. S. M

7. Supervision of Work				DN	IR Use Only
Name of Person or Firm Doing Filling & Sealing License # PSI, Inc.		nse #	# Date of Filling & Sealing or Verification D (mm/dd/yyyy) 08/28/2019		Noted By
Street or Route 821 Corporate Court		Telephone Number (262) 521-2125	Comments		
City Waukesha	State ZIP Code WI 53189		Signature of Person Doing W		Date Signed August 28, 2019
				1	

Well / Drillhole / Borehole Filling & Sealing Report Page 1 of 2

Form 3300-005 (R 4/2015)

		Route to DNF	R Bureau:						
Verification Only of Fill and Seal					Watershed/W	Vastewater	K Remedia	tion/Redeve	lopment
	Waste Manageme				Other:				
1. Well Location Information				2. Facility	/ Owner Inf	formation		122	
County WI Unit	que Well # of	licap #		Facility Nam	е				
Lincoln Remov	ed Well			BN	10 Harris E	Bank Branch			
Latitude / Longitude (see instructio		Codo Mothe	od Code	Facility ID (F	ID or PWS)				v
Latitude / Longitude (see instructio			GPS008						
			SCR002	License/Perr	mit/Monitoring	1#			
2	w D		OTH001						
1/4 1 1/4 SW	Section Towr		e X E	Original Wel	I Owner				
or Gov't Lot #	12 3	1 N 6	🗌 w						
Well Street Address				Present Wel					
900 E. Main Street					Harris Banl				
Well City, Village or Town		Well ZIP Co			ess of Preser	nt Owner			
Merrill		54452					Chata	ZID Cada	
Subdivision Name		Lot #		City of Prese Chica			State IL	ZIP Code 60603	
						n Casing & Soal			
Reason for Removal from Service	WI Unique Well	# of Replacen	nent Well		piping remov	en, Casing & Seal		es No	X N/A
Test Borehole				Liner(s) re	11 0			′es ∏No	X N/A
3. Filled & Sealed Well / Drill	hole / Borehole Original Construction				erforated?			′es ∏No	X N/A
Monitoring Well	08/28/2019	i Date (initiat	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	Screen re				es No	X N/A
Water Well SP-9				Casing lef	ft in place?			es No	X N/A
X Borehole / Drillhole	If a Well Construction please attach.	on Report is av	vailable,	Was casir	ng cut off belo	w surface?		′es 🗌 No	X N/A
Construction Type:	picase attacit.			100000000000000000000000000000000000000	g material rise		XY		
	Sandpoint)	Dug			ial settle after			es X No	
	probe	Dug		If yes, was hole retopped?					
						used, were they hydra	ated		
Formation Type:						n safe source?	Ĭ	'es 🛛 No	N/A
X Unconsolidated Formation	Bedro	500.		Required Method of Placing Sealing Material					
Total Well Depth From Ground Sur		iameter (in.)		Conductor Pipe-Gravity Conductor Pipe-Pumped					
10	1.5			Screened & Poured Other (Explain):					
Lower Drillhole Diameter (in.)	Casing D	epth (ft.)		Sealing Mate	erials				
				Neat C	ement Grout		Concrete		
				Sand-C	Cement (Cond	crete) Grout	Bentonite C	Chips	
Was well annular space grouted?	Yes	No	Unknown	For Monitori	ng Wells and	Monitoring Well Borel	holes Only:		
If yes, to what depth (feet)?	Depth to Wate	r (feet)		X Benton	ite Chips	Benton	nite - Cemer	nt Grout	
				Granul	ar Bentonite	Benton	nite - Sand S	Slurry	
5. Material Used to Fill Well	/ Drillhole			From (ft.)	To (ft.)	No. Yards, Sacks S		Mix Rati	
Chipped Bentonite		NU SEAL IN AC	18 S-16 35	Surface	10 (11)	Volume (circle 10 #	one)	Mud We	light
				Surface				×.	
1									
6 Comments			and the second		A DESCRIPTION OF		100.00.000		1

7. Supervision of Work					DN	IR Use Only
Name of Person or Firm Doing Filling & Sealing License #		Date of Filling & Sealing or Verification (mm/dd/yyyy) 08/28/2019		Date Received	Noted By	
Street or Route 821 Corporate Court				Telephone Number (262) 521-2125	Comments	
City Waukesha	State WI	ZIP Code 53189		Signature of Person Doing V		Date Signed August 28, 2019
					, ,	

Well / Drillhole / Borehole Filling & Sealing Report Page 1 of 2

Form 3300-005 (R 4/2015)

		Route to DNR Bureau:					
Verification Only of Fi		Watershed/V	Vastewater 3	K Remediation	/Redevelopment		
		Waste Manageme	ent 🗌	Other:			21
1. Well Location Information	n		2. Facility	/ Owner In	formation	The second second	
County WI Ur	nique Well # of	licap #	Facility Name		ionnution .		
Lincoln	oved Well		BN	10 Harris E	Bank Branch		
Latitude / Longitude (see instruct		Code Method Code	Facility ID (F	ID or PWS)			
Latitude / Longitude (see instruct							
		SCR002	License/Pern	nit/Monitoring	; #		
		DM OTH001					A
1/4/1/4 1/4 SW	Section Towr		Original Well	Owner			
or Gov't Lot #	12 3	1 N 6 🗌 W	Descentiation	0			
Well Street Address 900 E. Main Street			Present Well BMO H	Harris Ban	k NA		
Well City, Village or Town		Well ZIP Code	Mailing Addr	ess of Preser	nt Owner		
Merrill		54452	111 W	. Monroe			
Subdivision Name		Lot #	City of Prese			State ZIP	Code
			Chica	igo		IL e	60603
Reason for Removal from Service	e WI Unique Well	# of Replacement Well			en, Casing & Seal	ing Material	ul Standard Star
Test Borehole			sa sa dana	piping remov	ved?	Yes	
3. Filled & Sealed Well / Dr	illhole / Borehole I	nformation	Liner(s) re			Yes	
Monitoring Well	Original Construction	n Date (mm/dd/yyyy)	Liner(s) pe			Yes	
Water Well SP-10	08/28/2019		Screen rer Casing lef			Yes	
	If a Well Construction	on Report is available,		•	-	Yes	
X Borehole / Drillhole	please attach.		and the second	g cut off belo		Yes	
Construction Type:	r	_	1.	al settle after	e to surface?	X Yes	
	(Sandpoint)	Dug		was hole ret		Yes Yes	X No N/A
	oprobe		A CONTRACTOR OF		used, were they hydra	ated	
Formation Type:					n safe source?	Yes	No N/A
X Unconsolidated Formation	Bedroo	ck .	Required Me	thod of Placi	ng Sealing Material		
Total Well Depth From Ground S	urface (ft.) Casing D	iameter (in.)		ctor Pipe-Gra	•	Pipe-Pumped	
10	1.5			ed & Poured hite Chips)	Other (Expla	ain):	
Lower Drillhole Diameter (in.)	Casing D	epth (ft.)	Sealing Mate	erials			
			Neat C	ement Grout		Concrete	
Was well appular appage grouted?			Sand-C	Cement (Cond	crete) Grout	Bentonite Chip	IS
Was well annular space grouted?	Yes	No Unknown			Monitoring Well Bore	holes Only:	
If yes, to what depth (feet)?	Depth to Wate	r (feet)	X Benton	ite Chips	Benton	nite - Cement G	rout
			Granula	ar Bentonite	Benton	nite - Sand Sluri	ry
5. Material Used to Fill Wel	l / Drillhole		From (ft.)	To (ft.)	No. Yards, Sacks S Volume (circle		Mix Ratio or Mud Weight
Chipped Bentonite			Surface	10	10 #		mad Hoight
		í.					
6. Comments		NOT NOT AND AND A	A CONTRACTOR	1. 1. 1. 1. 1. 1.			

7. Supervision of Work	DI	NR Use Only				
Name of Person or Firm Doing Filling & Sealing Licens PSI, Inc.		License # Date of Filling & Sealing or Verification Date (mm/dd/yyyy) 08/28/2019		Date Received	Noted By	
Street or Route 821 Corporate Court				Telephone Number (262) 521-2125	Comments	
City Waukesha	State WI	ZIP Code 53189		Signature of Person Doing V	Vork	Date Signed August 28, 2019
				1		

Well / Drillhole / Borehole Filling & Sealing Report

Page 1 of 2

Form 3300-005 (R 4/2015)

	ļ,	Route to DNR Bureau:					
Verification Only o	f Fill and Seal		Watershed/W	Vastewater	K Remediat	tion/Redevelopment	
		Waste Manageme	nt 🗌	Other:			
1. Well Location Inform	ation			/ Owner Inf	formation		
	VI Unique Well # of Removed Well	icap #	Facility Nam BN		Bank Branch		
Latitude / Longitude (see ins	tructions) Format C	ode Method Code	Facility ID (F	ID or PWS)			
Lande / Longitude (see ins							
		SCR002	License/Perr	mit/Monitoring	1#		
1/4/1/4 1/4 SW	Section Town	ship Range X E	Original Wel	l Owner			
or Gov't Lot #	12 3	1 N 6 🗍 W	Descentiated	0			
Well Street Address 900 E. Main Street			Present Wel BMO I	Harris Banl	k NA		
Well City, Village or Town		Well ZIP Code	Mailing Addr	ess of Preser	nt Owner		
Merrill		54452		. Monroe			
Subdivision Name		Lot #	City of Prese				ZIP Code
			Chica			IL	60603
Reason for Removal from Se	ervice WI Unique Well	# of Replacement Well		Iner, Scree	en, Casing & Seal	Ing Materi	
Test Borehole		(4)	Liner(s) re		veu :		
3. Filled & Sealed Well	Drillhole / Borehole I Original Construction		Liner(s) p				
Monitoring Well	08/28/2019	Date (mm/dd/yyyy)	Screen re				
Water Well SP-1	1		Casing lef	ft in place?		∐ Y€	es No XN/A
X Borehole / Drillhole	If a Well Construction please attach.	n Report is available,	Was casir	ng cut off belo	w surface?	Ye	es No X N/A
Construction Type:			Did sealin	g material ris	e to surface?	XYe	es 🗌 No 🗌 N/A
Drilled Dr	iven (Sandpoint)	Dug	Did mater	ial settle after	24 hours?	☐ Ye	es 🕅 No 🗌 N/A
X Other (specify):	Geoprobe	_	If yes, was hole retopped? Yes No N/A				
Formation Type:		E.			used, were they hydr n safe source?	Ye	es 🕅 No 🗌 N/A
X Unconsolidated Format	ion Bedroo	:k	Required Me	thod of Placi	ng Sealing Material		
Total Well Depth From Grou	nd Surface (ft.) Casing D	iameter (in.)		ctor Pipe-Gra	· 🖵	Pipe-Pumpeo	b
10	1.5			ned & Poured nite Chips)	Other (Expl	ain):	
Lower Drillhole Diameter (in.) Casing D	epth (ft.)	Sealing Mate	erials			
			Neat C	ement Grout		Concrete	
Was well annular space grou	ted?	No Unknown		Cement (Cond	· 🗆	Bentonite C	hips
M2 60	L		a official and a state of the state	•	Monitoring Well Bore	1999-1999-1999-1999-1999-1999-1999-199	
If yes, to what depth (feet)?	Depth to Water	(feet)	X Bentor			nite - Cemen	
			Granul	ar Bentonite		nite - Sand S	
5. Material Used to Fill	Well / Drillhole		From (ft.)	To (ft.)	No. Yards, Sacks S Volume (circle		Mix Ratio or Mud Weight
Chipped Bentonite			Surface	10	10 #		
C. Commonte	with the test of the						
6. Comments							

7. Supervision of Work					DN	IR Use Only
		Date of Filling & Sealing or Verification (mm/dd/yyyy) 08/28/2019		Date Received	Noted By	
Street or Route 821 Corporate Court				Telephone Number (262) 521-2125	Comments	
City State Waukesha WI		5 4 / 5		Work	Date Signed August 28, 2019	
				, , , , , , , , , , , , , , , , , , , ,		

	Watershed/Wastewater	Waste Mana		MONITORING WEL Form 4400-113A	L CONSTRUC Rev. 7-98	CTION
Facility/Project Name	Remediation/Redevelopment		ft. 🗆 E.	Well Name MVV-1		
BMO Harris Bank Facility License, Permit or Monitoring No.	I ocal Grid Origin 🗖 / act	□S	ft. W.	Wis. Unique Well No.	DND Wall ID	Na
Facinty License, Permit or Monitoring No.	Lat (esh	Long			DNK Well ID	No.
Facility ID	St. Plane ft Section Location of Waste/S	L N,	ftE. S/C/N		<u> 28 2019</u> d d y y	
Type of Well	6223377776		N, R6	Well Installed By: Na	me (first, last) ar	nd Firm
Well Code/	1/4 of SW 1/4 of Se Location of Well Relative to		Gov. Lot Number			
Distance from Waste/ Enf. Stds.		☐ Sidegradient	Gov. Lot Number	Outer		
Sourceft. Apply	d Downgradient n			Geiss		
	ft. MSL		. Cap and lock?		🛛 Yes 🗆	No
B. Well casing, top elevation	63.68 ft. MSL		2. Protective cover j a. Inside diameter	Second and the second	ş	3_ in.
U , 1	64.03 ft. MSL		b. Length:	G	1.0	1.000
		A STORE	c. Material:		Steel	
D. Surface seal, bottom $_$ $_$ $_$ 0.2 $_$ ft. MS	Lor ft.		C. Material.		Other 🗆	Sector Sector
12. USCS classification of soil near screen	n:	NRO SE	d. Additional pro	tection?	□ Yes ⊠	1000.000
GP GM GC GW S	SW 🗆 SP 🗆 🔪		If yes, describ			
SM 🖄 SC 🗆 ML 🖾 MH 🗆 C					Bentonite	30
Bedrock	N N	X 🗱 🗙 🕺	8. Surface scal:		Concrete	
13. Sieve analysis performed?	Yes 🖾 No				Other 🗆	
14. Drilling method used: Rot	tary 🖾 50	4	. Material between	well casing and protect		34.4
Hollow Stem Au	1ger 🗆 41	88 B89			Bentonite 🖾	30
0	ther 🗆 📖 🛛 🛔	XI XX			Other 🗆	
		× 1	. Annular space se	al: a. Granular/Chipp	ed Bentonite	
15. Drilling fluid used: Water 0 2	Air 🗆 01			nud weight Bentonit	e-sand slurry	35
Drilling Mud 🗆 0 3 N	Nome 🖾 99		cLbs/gal n	nud weight Bent	tonite slurry	31
16. Drilling additives used?	Yes 🖾 No		d % Benton	ite Bentonite-o	ement grout 🗆	50
			eFt '	³ volume added for any	of the above	
Describe			f. How installed:		Tremie 🗖	
17. Source of water (attach analysis, if requ	uired):			Trei	nie pumped 🛛	
				D	Gravity 🗆	
		6 W	5. Bentonite seal:		nite granules	
E. Bentonite seal, topft. MS	Lor 15 0	8 8 ,	b. $\Box 1/4$ m. $\Box c = 65\#$	3/8 in. 🖄 1/2 in. Be	Contract of the state of the second second	
E. Bentomie sear, top It. MS.			c. <u>00</u> #	12	Other 🛛	3#.#
F. Fine sand, top ft. MS	L or 4.5ft.	8 🛛 / 7		al: Manufacturer, produ	ict name & mesl	h size
			a. Red Fli	nt #15		
G. Filter pack, top ft. MS	Lor5_ ft.		b. Volume added	1 20# ft	3	100.000
		8 8	. Filter pack mater	ial: Manufacturer, produ	uct name & mes	sh size
H. Screen joint, top ft. MS	Lor $_$ $_$ 6 ft.		a. Red Flint	#40		
	16 .		b. Volume addee	The second	t ³	2 1007 210
I. Well bottomft. MS	Lor16_ft.	9	. Well casing:	Flush threaded PVC so	and a state of the second state of the	23
6 MD	16.0.			Flush threaded PVC se		
J. Filter pack, bottomft. MS					Other 🛛	
K. Borehole, bottom ft. MS	Ior 16 ft	10). Screen material:	PVC SCH 40		
			a. Screen type:	Com	Factory cut 🖄 tinuous slot 🗖	11
L. Borehole, diameter8_ in.				Con	Other	01
		1	b. Manufacturer	Johnson		<u>.</u>
M. O.D. well casing _ 2.35 in.		\	c. Slot size:			0 in.
	dual tube used for inst		d. Slotted length	:	_1	0_ft.
N. I.D. well casing 2_{-2} in.			Backfill material	(below filter pack):	None 🖾	14
-					Other 🛛	
I hereby certify that the information on this	form is true and correct to the	he best of my know	wledge.			
Signature	Firm					
Luy yern	P3	SI, 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/Wastewate	r 🗌	Waste Management			
Remediation/Redevek	opment 🕅	Other 🗌			
	unty Name		Well Name		
BMO Harris Bank	Lincoln			MW-1	
Facility License, Permit or Monitoring Number Co	unty Code	Wis. Unique Well N	umber	DNR We	11 ID Number
1. Can this well be purged dry? Xes	🗆 No	11. Depth to Water	Before Dev	elopment	After Development
2. Well development method		(from top of	a11	07_ft.	<u>15_4ft</u> .
surged with bailer and bailed 🛛 🖄 41		well casing)			
surged with bailer and pumped \Box 61					
surged with block and bailed 2 42		Date	h 08 / 28	, 2019	$\frac{1}{y} \frac{08}{m} \frac{28}{d} \frac{2019}{y} \frac{1}{y}$
surged with block and pumped \Box 62			mm'd c	<u>јуу</u> у	y mm'dd'yyyy
surged with block, bailed and pumped 🔲 70				□ a.m.	1 20 ∏ a.m.
compressed air 🛛 20		Time	c1_ : _00	<u> </u>	_1: <u>30</u> ☐ a.m. ⊠ p.m.
bailed only					
pumped only 🔲 51		12. Sediment in well		inches	inches
pumped slowly		bottom			
Other		13. Water clarity	Clear 1 1 Turbid 1		Clear 🖄 20 Turbid 🗆 25
3. Time spent developing well30	min.		(Describe) Light Bro		(Describe)
4. Depth of well (from top of well casisng) -15.5	_ ft.		slightly tu	ırbid	clear
5. Inside diameter of well $2 \cdot 2 $	_ in.				
6. Volume of water in filter pack and well					
casing	gal.				·
		Fill in if drilling fluid	is were used a	nd well is a	t solid waste facility:
7. Volume of water removed from well $- 10$.	gal.				
8. Volume of water added (if any)0	_ gal.	14. Total suspended solids		• mg/l	mg/l
9. Source of water added		15. COD		mg/l	mg/l
	~	16. Well developed b	y: Name (first, I	ast) and Firm	i .
10. Analysis performed on water added?	🗆 No	First Name: Kuy		÷	e: Herpel
(If yes, attach results)		Firm: PSI, Inc.			

17. Additional comments on development:

Name and Address of Facility Contact /Owner/Responsible Party First Last Name: Name:	I hereby certify that the above information is true and correct to the best of my knowledge.					
Facility/Firm: BMO Harris Bank	Signature: Kuyteyn					
Street: 900 E. Main St	Print Name: Kuy Herpel					
City/State/Zip:Merrill, WI	Firm: PSI, Inc.					

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

	Watershed/Wastewater Remediation/Redevelopment	Waste Management	MONITORING WELL CONSTRUCTION Form 4400-113A Rev. 7-98
Facility/Project Name	T LOUIL CHILU	Nft. □ E. Sft. □ W.	Well Name MW-2
BMO Harris Bank Facility License, Permit or Monitoring No.	Local Grid Origin	$\Box S.$ It. $\Box W.$	
1 willing 200000, 1 claim of 11000000000 g 1100		Long	r
Facility ID		N, ft. E. S/C/N	Date Well Installed <u>08</u> / <u>28</u> / <u>2019</u> <u>m</u> m d d y y y y
Type of Well	1/4 of SW 1/4 of Sec.		Well Installed By: Name (first, last) and Firm
Well Code/	Location of Well Relative to V	Waste/Source Gov. Lot Number	
Distance from Waste/ Enf. Stds. Sourceft. Apply		Sidegradient	Geiss
	d Downgradient n	Not Known 1. Cap and lock?	X Yes D No
	64 36	2. Protective cover	
St the second state and s	64.36 ft. MSL	a. Inside diamet	
C. Land surface elevation	64.91 ft. MSL	b. Length:	<u>1.0</u> <u>ft</u> .
D. Surface seal, bottom 0.2 _ ft. MS	the second se	c. Material:	Steel 🖾 04
	Res and a second s	.	Other 🗆 🔛
12. USCS classification of soil near screet GP □ GM □ GC □ GW □ S		d. Additional pr	
		If yes, descri	
Bedrock		3. Surface scal:	Bentonite 30 Concrete Ø 01
13. Sieve analysis performed?	Yes 🖾 No		Other D
14. Drilling method used: Ro	tary 🖾 50	4. Material betwee	n well casing and protective pipe:
Hollow Stem Au	uger 🗆 41		Bentonite 🖾 30
o	ther 🗆 🚛 🛛 👹	×	Other 🗆 🏬
		5. Annular space s	
15. Drilling fluid used: Water 0 2 Drilling Mud 0 3	Air □ 01 None ⊠ 99		mud weight Bentonite-sand slurry 🛛 35
	vone DJ 99	cLbs/gal	mud weight Bentonite slurry 2 31
16. Drilling additives used?	Yes 🖾 No	d % Bento	nite Bentonite-cement grout \Box 50
and the state of the second state of the secon		KOG	volume added for any of the above t: Tremie □ 01
Describe	🔛	f. How installed	Tremie pumped 0 2
17. Source of water (attach analysis, if requ	lired):		Gravity 0 08
		6. Bentonite seal:	a. Bentonite granules 🔲 33
			□3/8 in. △1/2 in. Bentonite chips △ 32
E. Bentonite seal, topft. MS		c. <u>65#</u>	Other 🗆 🏭
F. Fine sand, top ft. MS	L or 4.5ft.		ial: Manufacturer, product name & mesh size lint #15
G. Filter pack, top ft. MS	Lor5_ft.	b. Volume adde	00// 2
		8. Filter pack mate	rial: Manufacturer, product name & mesh size
H. Screen joint, top ft. MS	L or 0_ ft.	aRed Flin	
t W-II barran & MS	Lor16_ft.	b. Volume add	
I. Well bottomft. MS		9. Well casing:	Flush threaded PVC schedule 40 2 3 Flush threaded PVC schedule 80 24
J. Filter pack, bottomft. MS	Lor 16 ft.		Other
		10. Screen material	
K. Borehole, bottom ft. MS	Lor16_ft.	a. Screen type:	Factory cut 🖄 11
0			Continuous slot 🛛 01
L. Borehole, diameter $\frac{8}{100}$ in.	×	\	Other 🗆 🎬
235		b. Manufacturer	
M. O.D. well casing 2.35 in.	dual to be used for the	d. Slotted lengt	
N. I.D. well casing $-\frac{2}{2}$ in.	dual tube used for insta	liation	l (below filter pack): None 🖾 1 4
m.			
I hereby certify that the information on this	form is true and correct to the	best of my knowledge.	
Signature V //a /	Firm	Inc	
(m/ fly	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/Waster	water	Waste Management		
Remediation/Rede	evelopment X	Other 🗌		
Facility/Project Name BMO Harris Bank	County Name Lincoln		Well Name MVV-2	1
Facility License, Permit or Monitoring Number	County Code	Wis. Unique Well N	umber DNR We	ell ID Number
 Can this well be purged dry? X Ye Well development method surged with bailer and bailed X 4 surged with bailer and pumped □ 6 	1	 Depth to Water (from top of well casing) 	a. <u>12 18</u> ft.	t After Development
bailed only pumped only 5	2 0 0 0	Date Time 12. Sediment in well bottom 13. Water clarity	c1_: _30 ☐ a.m. M p.m. inches Clear □ 10	$\frac{\partial}{y} \frac{\partial}{y} \frac{\partial 8}{m} \frac{28}{d} \frac{28}{d} \frac{2019}{y} \frac{2}{y} \frac{2}{y} \frac{2}{y} \frac{2}{y} \frac{\partial}{y} \frac{a.m.}{p.m.}$ $- \frac{a.m.}{m} \frac{a.m.}{m} \frac{a.m.}{p.m.}$ $- \frac{a.m.}{m} \frac{a.m.}{m} \frac{a.m.}{p.m.}$ $- \frac{a.m.}{m} \frac{a.m.}{p.m.} \frac{a.m.}{p.m.}$ $- \frac{a.m.}{m} \frac{a.m.}{p.m.} \frac{a.m.}{p.m.}$
	<u>) min.</u>		Turbid 1 1 5 (Describe) Light Brown	Turbid 2 5 (Describe)
4. Depth of well (from top of well casisng) $- 15$. <u>/</u> ft.		slightly turbid	clear
5. Inside diameter of well2	in.			3 <u></u>
 6. Volume of water in filter pack and well casing		Fill in if drilling flui	ds were used and well is	at solid waste facility:
8. Volume of water added (if any) $\underline{0}$		14. Total suspended solids	mg/l	mg/l
9. Source of water added		15. COD	mg/l	mg/l
10. Analysis performed on water added? (If yes, attach results)	s 🗆 No	16. Well developed t First Name: Kuy Firm: PSI, Inc.	by: Name (first, last) and Fire Last Nam	m ne: Herpel

17. Additional comments on development:

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

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

	Vatershed/Wastewater			MONITORING WELL (Form 4400-113A	CONSTRUCT Rev. 7-98	ION
Facility/Project Name BMO Harris Bank	Local Grid Location of W		ft. 🗆 E.	Well Name MW-3		
Facility License, Permit or Monitoring No.	Local Grid Origin 🔲 🌔	estimated: 🗆) or	Well Location	Wis. Unique Well No.	ONR Well ID N	0.
Facility ID	Lat	The get high strike All Street	or ft. E. S/C/N		28 / 2019	
Type of Well	Section Location of Wash	A constant constant	N, R. 6	Well Installed By: Name	d v v v	Firm
Well Code/	Location of Well Relative	f Sec. 12 ,T. 31	Gov. Lot Number			
Distance from Waste/ Enf. Stds.	u 🛛 Upgradient	s 🛛 Sidegradient		Geiss		
Sourceft. Apply	d 🗆 Downgradient			Geiss		-
	ft. MSL		 Cap and lock? Protective cover protective cover	alne	🖾 Yes 🗆 N	10
B. Well casing, top elevation	64.36 ft. MSL		a. Inside diameter		8	in
C. Land surface elevation12	64.91 ft. MSL	III	b. Length:			ft.
	the second se		c. Material:		Steel	04
D. Surface seal, bottom0.2 _ ft. MS	16.500		1 1 			
12. USCS classification of soil near screen		MIN	d. Additional pro		🗆 Yes 🖄 N	ło
GP GM GC GW S SM X SC MLX MH C			If yes, describ			20
Bedrock			3, Surfacc scal:			30
13. Sieve analysis performed?	Yes 🕅 No					01
	tary K150		Material between	well casing and protective		2.2
Hollow Stem At						30
	ther					
			5. Annular space se	al: a. Granular/Chipped	Bentonite K	33
15. Drilling fluid used: Water □ 0 2	Air 🛛 01	accol Doca	bLbs/gal n	nud weight Bentonite-s		35
Drilling Mud 🗆 0 3 🛛 1	None 🖄 99			nud weight Benton		31
16. Drilling additives used?	Yes 🕅 No		d % Benton	ite Bentonite-cen	nent grout 🗆	50
			eFt	volume added for any of	the above	
Describe			f. How installed:			01
17. Source of water (attach analysis, if requ	uired):			Tremie	- 1774 - 1879) - S	02
						08
			5. Bentonite seal:	a. Bentonite 3/8 in. 🖄 1/2 in. Bento		33
E. Bentonite seal, topft. MS	L or $1.5_{ft.}$		в. — 174 m. — с. <u>— 65</u> #	5/8 m. 1/2 m. Bento		32
F. Fine sand, top ft. MS	Lor 4.5 ft.		7. Fine sand materia Red Fli	al: Manufacturer, product: nt #15		
G. Filter pack, top ft. MS	Lor 5_ ft.		a b. Volume added		%	
H. Screen joint, top ft. MS	L = 6.4		8. Filter pack mater Red Flint	ial: Manufacturer, product		
H. Screen joint, top ft. MS	$L \text{ or } _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ $		a. Volume added		_ *	
I. Well bottom ft. MS	Lor 16_ft.		9. Well casing:	Flush threaded PVC sche	dule 40 🗖	23
				Flush threaded PVC sche		24
J. Filter pack, bottomft. MS	L or <u>16</u> ft.				Other 🛛	
K. Borehole, bottom ft. MS	Lor16_ft.	10	a. Screen type:	PVC SCH 40	M.	11
			a. Server yper			01
L. Borehole, diameter8_ in.				lohnoon	DOG 0. 210000 0	
M. O.D. well casing _ <u>2.35</u> in.			b. Manufacturerc. Slot size:		0.010	
N. I.D. well casing in.	dual tube used for in		d. Slotted length 1. Backfill material	: (below filter pack):	_ <u>10</u> None 🖾 🔅	_ ft. 14
			÷	· · · · · · · · · · · · · · · · · · ·		
I hereby certify that the information on this	form is true and correct to	o the best of my know	wledge.			
Signature	Firm	PSI, Inc.				
Muy Man		01, 110.				

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 BMO Harris Bank Lincoln	MVV-3
Facility License, Permit or Monitoring Number County Code	Wis. Unique Well Number DNR Well ID Number
1. Can this well be purged dry? ∑ Yes □ No 2. Well development method ∑ 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	Before Development After Development 11. Depth to Water (from top of well casing) a1381ft15ftft. Date b. $\frac{08}{m m} / \frac{28}{d d} / \frac{2019}{y y y y} = \frac{08}{m m} / \frac{28}{d d} / \frac{2019}{y y y y}$ Date b. $\frac{08}{m m} / \frac{28}{d d} / \frac{2019}{y y y y} = \frac{08}{m m} / \frac{28}{d d} / \frac{2019}{y y y y}$ Time c. 2_{-1} : 00_{-} $2 mm.$ 12. Sediment in well bottom
 Volume of water in filter pack and well casing gal. 	Fill in if drilling fluids were used and well is at solid waste facility:
7. Volume of water removed from well $\underline{10}$, gal.	14. Total suspended mg/l mg/l
8. Volume of water added (if any) 0 gal.	solids
9. Source of water added	15. CODmg/lmg/l
10. Analysis performed on water added?	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 Last Name:Name:	I hereby certify that the above information is true and correct to the best of my knowledge.						
Facility/Firm: BMO Harris Bank	Signature:	Kuy derge					
Street: 900 E. Main St	Print Name:	Kuy Herpel					
City/State/Zip: Merrill, WI	Firm:	PSI, Inc.					

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

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 16-Sep-19

Project Name Project #	BMO BANK 0541937	-MERRILL	Invoice # E36713								
Lab Code Sample ID	5036713A SP-5 2-4'										
Sample Matrix	8/28/2019										
Sample Date	8/28/2019	Result	Unit				Method	Ext Date	Dun Data	Analwat	Code
		Kesuit	Umt	LOD	LOQ D	/11	Method	Ext Date	Run Date	Analyst	Code
General											
General											
Solids Percent		92.1	%			1	5021		9/3/2019	NJC	1
Inorganic											
Metals											
Cadmium, Total		0.807	mg/kg	0.07	0.233	1	6010B		9/7/2019	ESC	1
Organic											
PAH SIM											
Acenaphthene		< 0.0163	mg/kg	0.0163	0.054	1	M8270C	9/3/2019	9/4/2019	NJC	1
Acenaphthylene		0.047	mg/kg	0.0086	0.029	1	M8270C	9/3/2019	9/4/2019	NJC	1
Anthracene		0.10	mg/kg	0.0043	0.014	1	M8270C	9/3/2019	9/4/2019	NJC	1
Benzo(a)anthracen	e	0.51	mg/kg	0.016	0.053	1	M8270C	9/3/2019	9/4/2019	NJC	1
Benzo(a)pyrene		0.61	mg/kg	0.0124	0.041	1	M8270C	9/3/2019	9/4/2019	NJC	1
Benzo(b)fluoranthe	ene	1.05	mg/kg	0.0109	0.036	1	M8270C	9/3/2019	9/4/2019	NJC	1
Benzo(g,h,i)peryle	ne	0.43	mg/kg	0.0084	0.028	1	M8270C	9/3/2019	9/4/2019	NJC	1
Benzo(k)fluoranthe	ene	0.309	mg/kg	0.0091	0.03	1	M8270C	9/3/2019	9/4/2019	NJC	1
Chrysene		0.75	mg/kg	0.006	0.02	1	M8270C	9/3/2019	9/4/2019	NJC	1
Dibenzo(a,h)anthra	acene	0.091	mg/kg	0.0101	0.034	1	M8270C	9/3/2019	9/4/2019	NJC	1
Fluoranthene		1.74	mg/kg	0.0054	0.018	1	M8270C	9/3/2019	9/4/2019	NJC	1
Fluorene		0.0244 "J"	mg/kg	0.0086	0.029	1	M8270C	9/3/2019	9/4/2019	NJC	1
Indeno(1,2,3-cd)py	/rene	0.36	mg/kg	0.0082	0.027	1	M8270C	9/3/2019	9/4/2019	NJC	1
1-Methyl naphthal	ene	0.0105 "J"	mg/kg	0.0086	0.029	1	M8270C	9/3/2019	9/4/2019	NJC	1
2-Methyl naphthal	ene	< 0.0147	mg/kg	0.0147	0.049	1	M8270C	9/3/2019	9/4/2019	NJC	1
Naphthalene		< 0.0153	mg/kg	0.0153	0.0486	1	M8270C	9/3/2019	9/4/2019	NJC	1
Phenanthrene		0.63	mg/kg	0.0071	0.024	1	M8270C	9/3/2019	9/4/2019	NJC	1
Pyrene		1.41	mg/kg	0.0067	0.022	1	M8270C	9/3/2019	9/4/2019	NJC	1

Lab Code	5036713A
Sample ID	SP-5 2-4'
Sample Matrix	Soil
Sample Date	8/28/2019

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
VOC's										
Benzene	< 0.03	mg/kg	0.03	0.096	1	8260B		9/6/2019	CJR	1
Bromobenzene	< 0.025	mg/kg	0.025	0.081	1	8260B		9/6/2019	CJR	1
Bromodichloromethane	< 0.074	mg/kg	0.074	0.24	1	8260B		9/6/2019	CJR	1
Bromoform	< 0.029	mg/kg	0.029	0.092	1	8260B		9/6/2019	CJR	1
tert-Butylbenzene	< 0.026	mg/kg	0.026	0.084	1	8260B		9/6/2019	CJR	1
sec-Butylbenzene	< 0.033	mg/kg	0.033	0.1	1	8260B		9/6/2019	CJR	1
n-Butylbenzene	< 0.04	mg/kg	0.04	0.13	1	8260B		9/6/2019	CJR	1
Carbon Tetrachloride	< 0.016	mg/kg	0.016	0.053	1	8260B		9/6/2019	CJR	1
Chlorobenzene	< 0.013	mg/kg	0.013	0.04	1	8260B		9/6/2019	CJR	1
Chloroethane	< 0.091	mg/kg	0.091	0.29	1	8260B		9/6/2019	CJR	1
Chloroform	< 0.035	mg/kg	0.035	0.11	1	8260B		9/6/2019	CJR	1
Chloromethane	< 0.076	mg/kg	0.076	0.24	1	8260B		9/6/2019	CJR	1
2-Chlorotoluene	< 0.015	mg/kg	0.015	0.047	1	8260B		9/6/2019	CJR	1
4-Chlorotoluene	< 0.018	mg/kg	0.018	0.057	1	8260B		9/6/2019	CJR	1
1,2-Dibromo-3-chloropropane	< 0.058	mg/kg	0.058	0.18	1	8260B		9/6/2019	CJR	1
Dibromochloromethane	< 0.025	mg/kg	0.025	0.079	1	8260B		9/6/2019	CJR	1
1,4-Dichlorobenzene	< 0.037	mg/kg	0.037	0.12	1	8260B		9/6/2019	CJR	1
1,3-Dichlorobenzene	< 0.037	mg/kg	0.037	0.12	1	8260B		9/6/2019	CJR	1
1,2-Dichlorobenzene	< 0.028	mg/kg	0.028	0.088	1	8260B		9/6/2019	CJR	1
Dichlorodifluoromethane	< 0.048	mg/kg	0.048	0.15	1	8260B		9/6/2019	CJR	1
1,2-Dichloroethane	< 0.038	mg/kg	0.038	0.12	1	8260B		9/6/2019	CJR	1
1,1-Dichloroethane	< 0.034	mg/kg	0.034	0.11	1	8260B		9/6/2019	CJR	1
1,1-Dichloroethene	< 0.022	mg/kg	0.022	0.069	1	8260B		9/6/2019	CJR	1
cis-1,2-Dichloroethene	< 0.032	mg/kg	0.032	0.1	1	8260B		9/6/2019	CJR	1
trans-1,2-Dichloroethene	< 0.028	mg/kg	0.028	0.09	1	8260B		9/6/2019	CJR	1
1,2-Dichloropropane	< 0.035	mg/kg	0.035	0.11	1	8260B		9/6/2019	CJR	1
1,3-Dichloropropane	< 0.025	mg/kg	0.025	0.079	1	8260B		9/6/2019	CJR	1
trans-1,3-Dichloropropene	< 0.022	mg/kg	0.022	0.068	1	8260B		9/6/2019	CJR	1
cis-1,3-Dichloropropene	< 0.039	mg/kg	0.039	0.12	1	8260B		9/6/2019	CJR	1
Di-isopropyl ether	< 0.01	mg/kg	0.01	0.032	1	8260B		9/6/2019	CJR	1
EDB (1,2-Dibromoethane)	< 0.023	mg/kg	0.023	0.072	1	8260B		9/6/2019	CJR	1
Ethylbenzene	< 0.035	mg/kg	0.035	0.11	1	8260B		9/6/2019	CJR	1
Hexachlorobutadiene	< 0.085	mg/kg	0.085	0.27	1	8260B		9/6/2019	CJR	1
Isopropylbenzene	< 0.034	mg/kg	0.034	0.11	1	8260B		9/6/2019	CJR	1
p-Isopropyltoluene	< 0.029	mg/kg	0.029	0.093	1	8260B		9/6/2019	CJR	1
Methylene chloride	< 0.15	mg/kg	0.15	0.46	1	8260B		9/6/2019	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.05	mg/kg	0.05	0.16	1	8260B		9/6/2019	CJR	1
Naphthalene	< 0.094	mg/kg	0.094	0.3	1	8260B		9/6/2019	CJR	1
n-Propylbenzene	< 0.033	mg/kg	0.033	0.1	1	8260B		9/6/2019	CJR	1
1,1,2,2-Tetrachloroethane	< 0.028	mg/kg	0.028	0.88	1	8260B		9/6/2019	CJR	1
1,1,1,2-Tetrachloroethane	< 0.028	mg/kg	0.028	0.09	1	8260B		9/6/2019	CJR	1
Tetrachloroethene	< 0.032	mg/kg	0.032		1	8260B		9/6/2019	CJR	1
Toluene	< 0.032	mg/kg	0.032	0.1	1	8260B		9/6/2019	CJR	1
1,2,4-Trichlorobenzene	< 0.064	mg/kg	0.064	0.2	1	8260B		9/6/2019	CJR	1
1,2,3-Trichlorobenzene	< 0.066	mg/kg	0.066			8260B		9/6/2019	CJR	1

Lab Code	5036713A
Sample ID	SP-5 2-4'
Sample Matrix	Soil
Sample Date	8/28/2019

Sample Date 6/26/2019											
	Result	Unit	LOD I	LOQ Di	1	Method	Ext Date	Run Date	Analyst	Code	
1,1,1-Trichloroethane	< 0.03	mg/kg	0.03	0.96	1	8260B		9/6/2019	CJR	1	
1,1,2-Trichloroethane	< 0.033	mg/kg	0.033	0.11	1	8260B		9/6/2019	CJR	1	
Trichloroethene (TCE)	< 0.041	mg/kg	0.041	0.13	1	8260B		9/6/2019	CJR	1	
Trichlorofluoromethane	< 0.041	mg/kg	0.041	0.13	1	8260B		9/6/2019	CJR	1	
1,2,4-Trimethylbenzene	< 0.025	mg/kg	0.025	0.08	1	8260B		9/6/2019	CJR	1	
1,3,5-Trimethylbenzene	< 0.032	mg/kg	0.032	0.1	1	8260B		9/6/2019	CJR	1	
Vinyl Chloride	< 0.019	mg/kg	0.019	0.062	1	8260B		9/6/2019	CJR	1	
m&p-Xylene	< 0.072	mg/kg	0.072	0.23	1	8260B		9/6/2019	CJR	1	
o-Xylene	< 0.044	mg/kg	0.044	0.14	1	8260B		9/6/2019	CJR	1	
SUR - Dibromofluoromethane	98	Rec %			1	8260B		9/6/2019	CJR	1	
SUR - Toluene-d8	98	Rec %			1	8260B		9/6/2019	CJR	1	
SUR - 4-Bromofluorobenzene	98	Rec %			1	8260B		9/6/2019	CJR	1	
SUR - 1,2-Dichloroethane-d4	100	Rec %			1	8260B		9/6/2019	CJR	1	

Project Name Proiect #	BMO BANK 0541937	-MERRILL					Invo	ice # E3671	13		
Lab Code Sample ID Sample Matrix Sample Date	5036713B SP-6 2-4' Soil 8/28/2019	Result	Unit	LOD	100	Dil	Method	Ext Date	Run Date	Analyst	Codo
		Result	Umt	LOD	LUQ	DII	Methou	Ext Date	Kull Date	Analysi	Coue
General General Solids Percent		90.6	%			1	5021		9/3/2019	NJC	1
Inorganic Metals Cadmium, Total		0.124 "J"	mg/kg	0.07	0.233	1	6010B		9/7/2019	ESC	1
Organic											
PAH SIM											
Acenaphthene		< 0.0163	mg/kg	0.0163	0.054	1	M8270C	9/3/2019	9/4/2019	NJC	1
Acenaphthylene		< 0.0086	mg/kg	0.0086	0.029	1	M8270C	9/3/2019	9/4/2019	NJC	1
Anthracene		< 0.0043	mg/kg	0.0043	0.014	1	M8270C	9/3/2019	9/4/2019	NJC	1
Benzo(a)anthracer	ne	< 0.016	mg/kg	0.016	0.053	1	M8270C	9/3/2019	9/4/2019	NJC	1
Benzo(a)pyrene		< 0.0124	mg/kg	0.0124	0.041	1	M8270C	9/3/2019	9/4/2019	NJC	1
Benzo(b)fluoranth	ene	< 0.0109	mg/kg	0.0109	0.036	1	M8270C	9/3/2019	9/4/2019	NJC	1
Benzo(g,h,i)peryle	ene	< 0.0084	mg/kg	0.0084	0.028	1	M8270C	9/3/2019	9/4/2019	NJC	1
Benzo(k)fluoranth	iene	< 0.0091	mg/kg	0.0091	0.03	1	M8270C	9/3/2019	9/4/2019	NJC	1
Chrysene		< 0.006	mg/kg	0.006	0.02	1	M8270C	9/3/2019	9/4/2019	NJC	1
Dibenzo(a,h)anthr	acene	< 0.0101	mg/kg	0.0101	0.034	1	M8270C	9/3/2019	9/4/2019	NJC	1
Fluoranthene		0.0067 "J"	mg/kg	0.0054	0.018	1	M8270C	9/3/2019	9/4/2019	NJC	1
Fluorene		< 0.0086	mg/kg	0.0086	0.029	1	M8270C	9/3/2019	9/4/2019	NJC	1
Indeno(1,2,3-cd)p	yrene	< 0.0082	mg/kg	0.0082	0.027	1	M8270C	9/3/2019	9/4/2019	NJC	1
1-Methyl naphthal	lene	< 0.0086	mg/kg	0.0086	0.029	1	M8270C	9/3/2019	9/4/2019	NJC	1
2-Methyl naphthal	lene	< 0.0147	mg/kg	0.0147	0.049	1	M8270C	9/3/2019	9/4/2019	NJC	1
Naphthalene		< 0.0153	mg/kg	0.0153	0.0486	1	M8270C	9/3/2019	9/4/2019	NJC	1
Phenanthrene		< 0.0071	mg/kg	0.0071	0.024	1	M8270C	9/3/2019	9/4/2019	NJC	1
Pyrene		0.0095 "J"	mg/kg	0.0067	0.022	1	M8270C	9/3/2019	9/4/2019	NJC	1
VOC's											
Benzene		< 0.03	mg/kg	0.03	0.096	1	8260B		9/6/2019	CJR	1
Bromobenzene		< 0.025	mg/kg	0.025	0.081	1	8260B		9/6/2019	CJR	1
Bromodichlorome	thane	< 0.074	mg/kg	0.074	0.24	1	8260B		9/6/2019	CJR	1
Bromoform		< 0.029	mg/kg	0.029	0.092	1	8260B		9/6/2019	CJR	1
tert-Butylbenzene		< 0.026	mg/kg	0.026	0.084	1	8260B		9/6/2019	CJR	1
sec-Butylbenzene		< 0.033	mg/kg	0.033	0.1				9/6/2019	CJR	1
n-Butylbenzene		< 0.04	mg/kg	0.04	0.13	1			9/6/2019	CJR	1
Carbon Tetrachlor	ride	< 0.016	mg/kg	0.016	0.053	1	8260B		9/6/2019	CJR	1
Chlorobenzene		< 0.013	mg/kg	0.013	0.04				9/6/2019	CJR	1
Chloroethane		< 0.091	mg/kg	0.091	0.29				9/6/2019	CJR	1
Chloroform		< 0.035	mg/kg	0.035	0.11	1			9/6/2019	CJR	1
Chloromethane		< 0.076	mg/kg	0.076	0.24				9/6/2019	CJR	1
2-Chlorotoluene		< 0.015	mg/kg	0.015	0.047				9/6/2019	CJR	1
4-Chlorotoluene		< 0.018	mg/kg	0.018	0.057				9/6/2019	CJR	1
1,2-Dibromo-3-ch	* *	< 0.058	mg/kg	0.058	0.18				9/6/2019	CJR	1
Dibromochlorome		< 0.025	mg/kg	0.025	0.079				9/6/2019	CJR	1
1,4-Dichlorobenze		< 0.037	mg/kg	0.037	0.12				9/6/2019	CJR	1
1,3-Dichlorobenze	ene	< 0.037	mg/kg	0.037	0.12	1	8260B		9/6/2019	CJR	1

Project Name BMO BANK-MERRILL

 Project #
 0541937

 Lab Code
 5036713B

 Sample ID
 SP-6 2-4'

 Sample Matrix
 Soil

 Sample Date
 8/28/2019

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
1,2-Dichlorobenzene	< 0.028	mg/kg	0.028	0.088	1	8260B		9/6/2019	CJR	1
Dichlorodifluoromethane	< 0.048	mg/kg	0.048	0.15	1	8260B		9/6/2019	CJR	1
1,2-Dichloroethane	< 0.038	mg/kg	0.038	0.12	1	8260B		9/6/2019	CJR	1
1,1-Dichloroethane	< 0.034	mg/kg	0.034	0.11	1	8260B		9/6/2019	CJR	1
1,1-Dichloroethene	< 0.022	mg/kg	0.022	0.069	1	8260B		9/6/2019	CJR	1
cis-1,2-Dichloroethene	< 0.032	mg/kg	0.032	0.1	1	8260B		9/6/2019	CJR	1
trans-1,2-Dichloroethene	< 0.028	mg/kg	0.028	0.09	1	8260B		9/6/2019	CJR	1
1,2-Dichloropropane	< 0.035	mg/kg	0.035	0.11	1	8260B		9/6/2019	CJR	1
1,3-Dichloropropane	< 0.025	mg/kg	0.025	0.079	1	8260B		9/6/2019	CJR	1
trans-1,3-Dichloropropene	< 0.022	mg/kg	0.022	0.068	1	8260B		9/6/2019	CJR	1
cis-1,3-Dichloropropene	< 0.039	mg/kg	0.039	0.12	1	8260B		9/6/2019	CJR	1
Di-isopropyl ether	< 0.01	mg/kg	0.01	0.032	1	8260B		9/6/2019	CJR	1
EDB (1,2-Dibromoethane)	< 0.023	mg/kg	0.023	0.072	1	8260B		9/6/2019	CJR	1
Ethylbenzene	< 0.035	mg/kg	0.035	0.11	1	8260B		9/6/2019	CJR	1
Hexachlorobutadiene	< 0.085	mg/kg	0.085	0.27	1	8260B		9/6/2019	CJR	1
Isopropylbenzene	< 0.034	mg/kg	0.034	0.11	1	8260B		9/6/2019	CJR	1
p-Isopropyltoluene	< 0.029	mg/kg	0.029	0.093	1	8260B		9/6/2019	CJR	1
Methylene chloride	< 0.15	mg/kg	0.15	0.46	1	8260B		9/6/2019	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.05	mg/kg	0.05	0.16	1	8260B		9/6/2019	CJR	1
Naphthalene	< 0.094	mg/kg	0.094	0.3	1	8260B		9/6/2019	CJR	1
n-Propylbenzene	< 0.033	mg/kg	0.033	0.1	1	8260B		9/6/2019	CJR	1
1,1,2,2-Tetrachloroethane	< 0.028	mg/kg	0.028	0.88	1	8260B		9/6/2019	CJR	1
1,1,1,2-Tetrachloroethane	< 0.028	mg/kg	0.028	0.09	1	8260B		9/6/2019	CJR	1
Tetrachloroethene	< 0.032	mg/kg	0.032	0.1	1	8260B		9/6/2019	CJR	1
Toluene	< 0.032	mg/kg	0.032	0.1	1	8260B		9/6/2019	CJR	1
1,2,4-Trichlorobenzene	< 0.064	mg/kg	0.064	0.2	1	8260B		9/6/2019	CJR	1
1,2,3-Trichlorobenzene	< 0.066	mg/kg	0.066	0.21	1	8260B		9/6/2019	CJR	1
1,1,1-Trichloroethane	< 0.03	mg/kg	0.03	0.96	1	8260B		9/6/2019	CJR	1
1,1,2-Trichloroethane	< 0.033	mg/kg	0.033	0.11	1	8260B		9/6/2019	CJR	1
Trichloroethene (TCE)	< 0.041	mg/kg	0.041	0.13	1	8260B		9/6/2019	CJR	1
Trichlorofluoromethane	< 0.041	mg/kg	0.041	0.13	1	8260B		9/6/2019	CJR	1
1,2,4-Trimethylbenzene	< 0.025	mg/kg	0.025	0.08	1	8260B		9/6/2019	CJR	1
1,3,5-Trimethylbenzene	< 0.032	mg/kg	0.032	0.1	1	8260B		9/6/2019	CJR	1
Vinyl Chloride	< 0.019	mg/kg	0.019	0.062	1	8260B		9/6/2019	CJR	1
m&p-Xylene	< 0.072	mg/kg	0.072	0.23	1	8260B		9/6/2019	CJR	1
o-Xylene	< 0.044	mg/kg	0.044	0.14	1	8260B		9/6/2019	CJR	1
SUR - 1,2-Dichloroethane-d4	105	Rec %			1	8260B		9/6/2019	CJR	1
SUR - 4-Bromofluorobenzene	99	Rec %			1	8260B		9/6/2019	CJR	1
SUR - Dibromofluoromethane	97	Rec %			1	8260B		9/6/2019	CJR	1
SUR - Toluene-d8	102	Rec %			1	8260B		9/6/2019	CJR	1

•	BMO BANK 0541937	-MERRILL					Inv	oice # E367	/13		
Lab Code Sample ID Sample Matrix Sample Date	5036713C SP-7 2-4' Soil 8/28/2019	Result	Unit	LOD	100	Dil	Method	Ext Date	Run Date	Anglyet	Code
		Result	Omt	LOD	LUQ	Ъп	Methou	Ext Date	Kun Date	Anaryst	Coue
General											
General											
Solids Percent		90.1	%			1	5021		9/3/2019	NJC	1
Organic VOC's											
Benzene		< 0.03	mg/kg	0.03	0.096	5 1	8260B		9/6/2019	CJR	1
Bromobenzene		< 0.025	mg/kg	0.025	0.081	1	8260B		9/6/2019	CJR	1
Bromodichloromet	hane	< 0.074	mg/kg	0.074	0.24	- 1	8260B		9/6/2019	CJR	1
Bromoform		< 0.029	mg/kg	0.029	0.092	. 1	8260B		9/6/2019	CJR	1
tert-Butylbenzene		< 0.026	mg/kg	0.026	0.084	- 1	8260B		9/6/2019	CJR	1
sec-Butylbenzene		< 0.033	mg/kg	0.033	0.1	1	8260B		9/6/2019	CJR	1
n-Butylbenzene		< 0.04	mg/kg	0.04	0.13	1	8260B		9/6/2019	CJR	1
Carbon Tetrachlori	ide	< 0.016	mg/kg	0.016	0.053	1	8260B		9/6/2019	CJR	1
Chlorobenzene		< 0.013	mg/kg	0.013	0.04	- 1	8260B		9/6/2019	CJR	1
Chloroethane		< 0.091	mg/kg	0.091	0.29) 1	8260B		9/6/2019	CJR	1
Chloroform		< 0.035	mg/kg	0.035	0.11	1	8260B		9/6/2019	CJR	1
Chloromethane		< 0.076	mg/kg	0.076	0.24	- 1	8260B		9/6/2019	CJR	1
2-Chlorotoluene		< 0.015	mg/kg	0.015	0.047	1	8260B		9/6/2019	CJR	1
4-Chlorotoluene		< 0.018	mg/kg	0.018	0.057	1	8260B		9/6/2019	CJR	1
1,2-Dibromo-3-chl	oropropane	< 0.058	mg/kg	0.058	0.18	1	8260B		9/6/2019	CJR	1
Dibromochloromet	hane	< 0.025	mg/kg	0.025	0.079) 1	8260B		9/6/2019	CJR	1
1,4-Dichlorobenzer	ne	< 0.037	mg/kg	0.037	0.12	. 1	8260B		9/6/2019	CJR	1
1,3-Dichlorobenzer	ne	< 0.037	mg/kg	0.037	0.12	. 1	8260B		9/6/2019	CJR	1
1,2-Dichlorobenzer	ne	< 0.028	mg/kg	0.028	0.088	1	8260B		9/6/2019	CJR	1
Dichlorodifluorom	ethane	< 0.048	mg/kg	0.048	0.15	1	8260B		9/6/2019	CJR	1
1,2-Dichloroethane	e	< 0.038	mg/kg	0.038	0.12	. 1	8260B		9/6/2019	CJR	1
1,1-Dichloroethane	e	< 0.034	mg/kg	0.034	0.11	1	8260B		9/6/2019	CJR	1
1,1-Dichloroethene		< 0.022	mg/kg	0.022	0.069) 1	8260B		9/6/2019	CJR	1
cis-1,2-Dichloroeth	nene	< 0.032	mg/kg	0.032	0.1	1	8260B		9/6/2019	CJR	1
trans-1,2-Dichloroe	ethene	< 0.028	mg/kg	0.028	0.09) 1	8260B		9/6/2019	CJR	1
1,2-Dichloropropa	ne	< 0.035	mg/kg	0.035	0.11	1	8260B		9/6/2019	CJR	1
1,3-Dichloropropa	ne	< 0.025	mg/kg	0.025	0.079) 1	8260B		9/6/2019	CJR	1
trans-1,3-Dichlorop	propene	< 0.022	mg/kg	0.022	0.068	1	8260B		9/6/2019	CJR	1
cis-1,3-Dichloropro	opene	< 0.039	mg/kg	0.039	0.12	. 1	8260B		9/6/2019	CJR	1
Di-isopropyl ether		< 0.01	mg/kg	0.01	0.032	. 1	8260B		9/6/2019	CJR	1
EDB (1,2-Dibromo	oethane)	< 0.023	mg/kg	0.023	0.072	. 1	8260B		9/6/2019	CJR	1
Ethylbenzene		< 0.035	mg/kg	0.035	0.11	1	8260B		9/6/2019	CJR	1
Hexachlorobutadie	ne	< 0.085	mg/kg	0.085	0.27	1	8260B		9/6/2019	CJR	1
Isopropylbenzene		< 0.034	mg/kg	0.034	0.11	1	8260B		9/6/2019	CJR	1
p-Isopropyltoluene		< 0.029	mg/kg	0.029	0.093	1	8260B		9/6/2019	CJR	1
Methylene chloride	e	< 0.15	mg/kg	0.15	0.46	i 1	8260B		9/6/2019	CJR	1
Methyl tert-butyl e	ther (MTBE)	< 0.05	mg/kg	0.05	0.16	i 1	8260B		9/6/2019	CJR	1
Naphthalene		< 0.094	mg/kg	0.094	0.3	1	8260B		9/6/2019	CJR	1
n-Propylbenzene		< 0.033	mg/kg	0.033	0.1	1	8260B		9/6/2019	CJR	1
1,1,2,2-Tetrachloro	oethane	< 0.028	mg/kg	0.028	0.88	1	8260B		9/6/2019	CJR	1
1,1,1,2-Tetrachloro	bethane	< 0.028	mg/kg	0.028	0.09	1	8260B		9/6/2019	CJR	1

Lab Code	5036713C
Sample ID	SP-7 2-4'
Sample Matrix	Soil
Sample Date	8/28/2019

Sample Date 0/20/2013	/									
	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Tetrachloroethene	< 0.032	mg/kg	0.032	0.1	1	8260B		9/6/2019	CJR	1
Toluene	< 0.032	mg/kg	0.032	0.1	1	8260B		9/6/2019	CJR	1
1,2,4-Trichlorobenzene	< 0.064	mg/kg	0.064	0.2	1	8260B		9/6/2019	CJR	1
1,2,3-Trichlorobenzene	< 0.066	mg/kg	0.066	0.21	1	8260B		9/6/2019	CJR	1
1,1,1-Trichloroethane	< 0.03	mg/kg	0.03	0.96	1	8260B		9/6/2019	CJR	1
1,1,2-Trichloroethane	< 0.033	mg/kg	0.033	0.11	1	8260B		9/6/2019	CJR	1
Trichloroethene (TCE)	< 0.041	mg/kg	0.041	0.13	1	8260B		9/6/2019	CJR	1
Trichlorofluoromethane	< 0.041	mg/kg	0.041	0.13	1	8260B		9/6/2019	CJR	1
1,2,4-Trimethylbenzene	< 0.025	mg/kg	0.025	0.08	1	8260B		9/6/2019	CJR	1
1,3,5-Trimethylbenzene	< 0.032	mg/kg	0.032	0.1	1	8260B		9/6/2019	CJR	1
Vinyl Chloride	< 0.019	mg/kg	0.019	0.062	1	8260B		9/6/2019	CJR	1
m&p-Xylene	< 0.072	mg/kg	0.072	0.23	1	8260B		9/6/2019	CJR	1
o-Xylene	< 0.044	mg/kg	0.044	0.14	1	8260B		9/6/2019	CJR	1
SUR - Toluene-d8	100	Rec %			1	8260B		9/6/2019	CJR	1
SUR - 1,2-Dichloroethane-d4	104	Rec %			1	8260B		9/6/2019	CJR	1
SUR - 4-Bromofluorobenzene	98	Rec %			1	8260B		9/6/2019	CJR	1
SUR - Dibromofluoromethane	99	Rec %			1	8260B		9/6/2019	CJR	1

Project NameBMO BANKProject #0541937	-MERRILL					Invo	ice # E367	/13		
Lab Code 5036713D Sample ID SP-8 6-8' Sample Matrix Soil Sample Date 8/28/2019	Result	Unit	LOD	100	Dil	Method	Ext Date	Run Date	Anglyct	Code
	Result	Omt	LOD	LUQ	DII	Methou	Ext Date	Kun Date	Analysi	Coue
General										
General										
Solids Percent	87.0	%			1	5021		9/3/2019	NJC	1
Organic VOC's										
Benzene	< 0.03	mg/kg	0.03	0.096	1	8260B		9/6/2019	CJR	1
Bromobenzene	< 0.025	mg/kg	0.025	0.081	1	8260B		9/6/2019	CJR	1
Bromodichloromethane	< 0.074	mg/kg	0.074	0.24	1	8260B		9/6/2019	CJR	1
Bromoform	< 0.029	mg/kg	0.029	0.092	1	8260B		9/6/2019	CJR	1
tert-Butylbenzene	< 0.026	mg/kg	0.026	0.084	1	8260B		9/6/2019	CJR	1
sec-Butylbenzene	< 0.033	mg/kg	0.033	0.1	1	8260B		9/6/2019	CJR	1
n-Butylbenzene	< 0.04	mg/kg	0.04	0.13	1	8260B		9/6/2019	CJR	1
Carbon Tetrachloride	< 0.016	mg/kg	0.016	0.053	1	8260B		9/6/2019	CJR	1
Chlorobenzene	< 0.013	mg/kg	0.013	0.04	1	8260B		9/6/2019	CJR	1
Chloroethane	< 0.091	mg/kg	0.091	0.29	1	8260B		9/6/2019	CJR	1
Chloroform	< 0.035	mg/kg	0.035	0.11	1	8260B		9/6/2019	CJR	1
Chloromethane	< 0.076	mg/kg	0.076	0.24	1	8260B		9/6/2019	CJR	1
2-Chlorotoluene	< 0.015	mg/kg	0.015	0.047	1	8260B		9/6/2019	CJR	1
4-Chlorotoluene	< 0.018	mg/kg	0.018	0.057	1	8260B		9/6/2019	CJR	1
1,2-Dibromo-3-chloropropane	< 0.058	mg/kg	0.058	0.18	1	8260B		9/6/2019	CJR	1
Dibromochloromethane	< 0.025	mg/kg	0.025	0.079	1	8260B		9/6/2019	CJR	1
1,4-Dichlorobenzene	< 0.037	mg/kg	0.037	0.12	1	8260B		9/6/2019	CJR	1
1,3-Dichlorobenzene	< 0.037	mg/kg	0.037	0.12	1	8260B		9/6/2019	CJR	1
1,2-Dichlorobenzene	< 0.028	mg/kg	0.028	0.088	1	8260B		9/6/2019	CJR	1
Dichlorodifluoromethane	< 0.048	mg/kg	0.048	0.15	1	8260B		9/6/2019	CJR	1
1,2-Dichloroethane	< 0.038	mg/kg	0.038	0.12	1	8260B		9/6/2019	CJR	1
1,1-Dichloroethane	< 0.034	mg/kg	0.034	0.11	1	8260B		9/6/2019	CJR	1
1,1-Dichloroethene	< 0.022	mg/kg	0.022	0.069	1	8260B		9/6/2019	CJR	1
cis-1,2-Dichloroethene	< 0.032	mg/kg	0.032	0.1	1			9/6/2019	CJR	1
trans-1,2-Dichloroethene	< 0.028	mg/kg	0.028	0.09	1	8260B		9/6/2019	CJR	1
1,2-Dichloropropane	< 0.035	mg/kg	0.035	0.11	1	8260B		9/6/2019	CJR	1
1,3-Dichloropropane	< 0.025	mg/kg	0.025	0.079	1	8260B		9/6/2019	CJR	1
trans-1,3-Dichloropropene	< 0.022	mg/kg	0.022	0.068	1	8260B		9/6/2019	CJR	1
cis-1,3-Dichloropropene	< 0.039	mg/kg	0.039	0.12	1	8260B		9/6/2019	CJR	1
Di-isopropyl ether	< 0.01	mg/kg	0.01	0.032	1	8260B		9/6/2019	CJR	1
EDB (1,2-Dibromoethane)	< 0.023	mg/kg	0.023	0.072	1	8260B		9/6/2019	CJR	1
Ethylbenzene	< 0.035	mg/kg	0.035	0.11	1	8260B		9/6/2019	CJR	1
Hexachlorobutadiene	< 0.085	mg/kg	0.085	0.27	1	8260B		9/6/2019	CJR	1
Isopropylbenzene	< 0.034	mg/kg	0.034	0.11	1	8260B		9/6/2019	CJR	1
p-Isopropyltoluene	< 0.029	mg/kg	0.029	0.093	1			9/6/2019	CJR	1
Methylene chloride	< 0.15	mg/kg	0.15	0.46	1	8260B		9/6/2019	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.05	mg/kg	0.05	0.16				9/6/2019	CJR	1
Naphthalene	< 0.094	mg/kg	0.094	0.3				9/6/2019	CJR	1
n-Propylbenzene	< 0.033	mg/kg	0.033	0.1				9/6/2019	CJR	1
1,1,2,2-Tetrachloroethane	< 0.028	mg/kg	0.028	0.88				9/6/2019	CJR	1
1,1,1,2-Tetrachloroethane	< 0.028	mg/kg	0.028	0.09		8260B		9/6/2019	CJR	1

Lab Code	5036713D
Sample ID	SP-8 6-8'
Sample Matrix	Soil
Sample Date	8/28/2019

Sumple Date 0/20/201	,									
	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Tetrachloroethene	< 0.032	mg/kg	0.032	0.1	1	8260B		9/6/2019	CJR	1
Toluene	< 0.032	mg/kg	0.032	0.1	1	8260B		9/6/2019	CJR	1
1,2,4-Trichlorobenzene	< 0.064	mg/kg	0.064	0.2	1	8260B		9/6/2019	CJR	1
1,2,3-Trichlorobenzene	< 0.066	mg/kg	0.066	0.21	1	8260B		9/6/2019	CJR	1
1,1,1-Trichloroethane	< 0.03	mg/kg	0.03	0.96	1	8260B		9/6/2019	CJR	1
1,1,2-Trichloroethane	< 0.033	mg/kg	0.033	0.11	1	8260B		9/6/2019	CJR	1
Trichloroethene (TCE)	< 0.041	mg/kg	0.041	0.13	1	8260B		9/6/2019	CJR	1
Trichlorofluoromethane	< 0.041	mg/kg	0.041	0.13	1	8260B		9/6/2019	CJR	1
1,2,4-Trimethylbenzene	< 0.025	mg/kg	0.025	0.08	1	8260B		9/6/2019	CJR	1
1,3,5-Trimethylbenzene	< 0.032	mg/kg	0.032	0.1	1	8260B		9/6/2019	CJR	1
Vinyl Chloride	< 0.019	mg/kg	0.019	0.062	1	8260B		9/6/2019	CJR	1
m&p-Xylene	< 0.072	mg/kg	0.072	0.23	1	8260B		9/6/2019	CJR	1
o-Xylene	< 0.044	mg/kg	0.044	0.14	1	8260B		9/6/2019	CJR	1
SUR - Dibromofluoromethane	97	Rec %			1	8260B		9/6/2019	CJR	1
SUR - Toluene-d8	101	Rec %			1	8260B		9/6/2019	CJR	1
SUR - 4-Bromofluorobenzene	99	Rec %			1	8260B		9/6/2019	CJR	1
SUR - 1,2-Dichloroethane-d4	105	Rec %			1	8260B		9/6/2019	CJR	1

U	3MO BANK 9541937	-MERRILL					Invoi	ce # E3671	13		
Lab Code Sample ID Sample Matrix Sample Date	5036713E SP-9 2-4' Soil 8/28/2019	Develé	T				Madaad	E-4 D-4-	D D-4-	A	Cala
		Result	Unit	LOD	LUQI	Dil	Method	Ext Date	Run Date	Anaiysi	Code
General General		04 0	<i></i>				5021		0/2/2010		
Solids Percent		94.2	%			1	5021		9/3/2019	NJC	1
Inorganic											
Metals		0 100 "		0.07	0.000		(010D		0/7/2010	FRO	
Cadmium, Total		0.122 "J"	mg/kg	0.07	0.233	1	6010B		9/7/2019	ESC	1
Organic											
PAH SIM		0.144		0.0162	0.054	1	MOOTOC	0/2/2010	0/4/2010	NIC	1
Acenaphthene Acenaphthylene		0.144 0.0182 "J"	mg/kg	0.0163 0.0086	0.054 0.029	1 1	M8270C M8270C	9/3/2019 9/3/2019	9/4/2019 9/4/2019	NJC NJC	1 1
Anthracene		0.0182 J 0.70	mg/kg	0.0086	0.029	1	M8270C M8270C	9/3/2019	9/4/2019 9/4/2019	NJC	1
Benzo(a)anthracene		2.22	mg/kg mg/kg	0.0043	0.014	1	M8270C M8270C	9/3/2019	9/4/2019	NJC	1
Benzo(a)pyrene		2.15	mg/kg	0.010	0.033	1	M8270C M8270C	9/3/2019	9/4/2019	NJC	1
Benzo(b)fluoranthen	ie.	3.20	mg/kg	0.0109	0.041	1	M8270C	9/3/2019	9/4/2019	NJC	1
Benzo(g,h,i)perylene		1.21	mg/kg	0.0084	0.028	1	M8270C	9/3/2019	9/4/2019	NJC	1
Benzo(k)fluoranthen		1.07	mg/kg	0.0091	0.03	1	M8270C	9/3/2019	9/4/2019	NJC	1
Chrysene		2.33	mg/kg	0.006	0.02	1	M8270C	9/3/2019	9/4/2019	NJC	1
Dibenzo(a,h)anthrac	ene	0.276	mg/kg	0.0101	0.034	1	M8270C	9/3/2019	9/4/2019	NJC	1
Fluoranthene		6.50	mg/kg	0.0054	0.018	1	M8270C	9/3/2019	9/4/2019	NJC	1
Fluorene		0.214	mg/kg	0.0086	0.029	1	M8270C	9/3/2019	9/4/2019	NJC	1
Indeno(1,2,3-cd)pyre	ene	1.08	mg/kg	0.0082	0.027	1	M8270C	9/3/2019	9/4/2019	NJC	1
1-Methyl naphthalen		0.009 "J"	mg/kg	0.0086	0.029	1	M8270C	9/3/2019	9/4/2019	NJC	1
2-Methyl naphthalen	ie	< 0.0147	mg/kg	0.0147	0.049	1	M8270C	9/3/2019	9/4/2019	NJC	1
Naphthalene		< 0.0153	mg/kg	0.0153	0.0486	1	M8270C	9/3/2019	9/4/2019	NJC	1
Phenanthrene		3.40	mg/kg	0.0071	0.024	1	M8270C	9/3/2019	9/4/2019	NJC	1
Pyrene		5.20	mg/kg	0.0067	0.022	1	M8270C	9/3/2019	9/4/2019	NJC	1

Lab Code5036713FSample DateSP-9 6-8'Sample MatrixSoilSample Date8/28/2019MesultLODLOQDilMethodExt DateResultUnitLODLOQDilMethodExt DateRun Date AnalysCodeGeneral General Solids Percent94.5%150219/3/2019NJC1Organic VOC'sVOC'sSolid ServerSolid
GeneralGeneralSolids Percent94.5%150219/3/2019NJC1Organic VOC's
General Solids Percent 94.5 % 1 5021 9/3/2019 NJC 1 Organic VOC's - </th
Solids Percent94.5%150219/3/2019NJC1Organic VOC'sVOC'sVOCV
Organic VOC's
VOC's
Benzene < 0.03 mg/kg 0.03 0.096 1 8260B 9/6/2019 CJR 1
Bromobenzene < 0.025 mg/kg 0.025 0.081 1 8260B 9/6/2019 CJR 1
Bromodichloromethane < 0.074 mg/kg 0.074 0.24 1 8260B 9/6/2019 CJR 1
Bromoform < 0.029 mg/kg 0.029 0.092 1 8260B 9/6/2019 CJR 1
tert-Butylbenzene < 0.026 mg/kg 0.026 0.084 1 8260B 9/6/2019 CJR 1
sec-Butylbenzene < 0.033 mg/kg 0.033 0.1 1 8260B 9/6/2019 CJR 1
n-Butylbenzene < 0.04 mg/kg 0.04 0.13 1 8260B 9/6/2019 CJR 1
Carbon Tetrachloride < 0.016 mg/kg 0.016 0.053 1 8260B 9/6/2019 CJR 1
Chlorobenzene < 0.013 mg/kg 0.013 0.04 1 8260B 9/6/2019 CJR 1
Chloroethane < 0.091 mg/kg 0.091 0.29 1 8260B 9/6/2019 CJR 1
Chloroform < 0.035 mg/kg 0.035 0.11 1 8260B 9/6/2019 CJR 1
Chloromethane < 0.076 mg/kg 0.076 0.24 1 8260B 9/6/2019 CJR 1
2-Chlorotoluene < 0.015 mg/kg 0.015 0.047 1 8260B 9/6/2019 CJR 1
4-Chlorotoluene < 0.018 mg/kg 0.018 0.057 1 8260B 9/6/2019 CJR 1
1,2-Dibromo-3-chloropropane < 0.058 mg/kg 0.058 0.18 1 8260B 9/6/2019 CJR 1
Dibromochloromethane < 0.025 mg/kg 0.025 0.079 1 8260B 9/6/2019 CJR 1
1,4-Dichlorobenzene < 0.037 mg/kg 0.037 0.12 1 8260B 9/6/2019 CJR 1
1,3-Dichlorobenzene < 0.037 mg/kg 0.037 0.12 1 8260B 9/6/2019 CJR 1
1,2-Dichlorobenzene < 0.028 mg/kg 0.028 0.088 1 8260B 9/6/2019 CJR 1
Dichlorodifluoromethane < 0.048 mg/kg 0.048 0.15 1 8260B 9/6/2019 CJR 1
1,2-Dichloroethane < 0.038 mg/kg 0.038 0.12 1 8260B 9/6/2019 CJR 1
1,1-Dichloroethane < 0.034 mg/kg 0.034 0.11 1 8260B 9/6/2019 CJR 1
1,1-Dichloroethene < 0.022 mg/kg 0.022 0.069 1 8260B 9/6/2019 CJR 1
cis-1,2-Dichloroethene < 0.032 mg/kg 0.032 0.1 1 8260B 9/6/2019 CJR 1
trans-1,2-Dichloroethene < 0.028 mg/kg 0.028 0.09 1 8260B 9/6/2019 CJR 1
1,2-Dichloropropane < 0.035 mg/kg 0.035 0.11 1 8260B 9/6/2019 CJR 1
1,3-Dichloropropane < 0.025 mg/kg 0.025 0.079 1 8260B 9/6/2019 CJR 1
trans-1,3-Dichloropropene < 0.022 mg/kg 0.022 0.068 1 8260B 9/6/2019 CJR 1
cis-1,3-Dichloropropene < 0.039 mg/kg 0.039 0.12 1 8260B 9/6/2019 CJR 1
Di-isopropyl ether < 0.01 mg/kg 0.01 0.032 1 8260B 9/6/2019 CJR 1
EDB (1,2-Dibromoethane) < 0.023 mg/kg 0.023 0.072 1 8260B 9/6/2019 CJR 1
Ethylbenzene < 0.035 mg/kg 0.035 0.11 1 8260B 9/6/2019 CJR 1
Hexachlorobutadiene < 0.085 mg/kg 0.085 0.27 1 8260B 9/6/2019 CJR 1
Isopropylbenzene < 0.034 mg/kg 0.034 0.11 1 8260B 9/6/2019 CJR 1
p-Isopropyltoluene < 0.029 mg/kg 0.029 0.093 1 8260B 9/6/2019 CJR 1
Methylene chloride < 0.15 mg/kg 0.15 0.46 1 8260B 9/6/2019 CJR 1
Methyl tert-butyl ether (MTBE) < 0.05 mg/kg 0.05 0.16 1 8260B 9/6/2019 CJR 1
Naphthalene < 0.094 mg/kg 0.094 0.3 1 8260B 9/6/2019 CJR 1
n-Propylbenzene < 0.033 mg/kg 0.033 0.1 1 8260B 9/6/2019 CJR 1
1,1,2,2-Tetrachloroethane < 0.028 mg/kg 0.028 0.88 1 8260B 9/6/2019 CJR 1
1,1,1,2-Tetrachloroethane < 0.028 mg/kg 0.028 0.09 1 8260B 9/6/2019 CJR 1

Lab Code	5036713F
Sample ID	SP-9 6-8'
Sample Matrix	Soil
Sample Date	8/28/2019

Bample Date 0/20/201										
	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Tetrachloroethene	< 0.032	mg/kg	0.032	0.1	1	8260B		9/6/2019	CJR	1
Toluene	< 0.032	mg/kg	0.032	0.1	1	8260B		9/6/2019	CJR	1
1,2,4-Trichlorobenzene	< 0.064	mg/kg	0.064	0.2	1	8260B		9/6/2019	CJR	1
1,2,3-Trichlorobenzene	< 0.066	mg/kg	0.066	0.21	1	8260B		9/6/2019	CJR	1
1,1,1-Trichloroethane	< 0.03	mg/kg	0.03	0.96	1	8260B		9/6/2019	CJR	1
1,1,2-Trichloroethane	< 0.033	mg/kg	0.033	0.11	1	8260B		9/6/2019	CJR	1
Trichloroethene (TCE)	< 0.041	mg/kg	0.041	0.13	1	8260B		9/6/2019	CJR	1
Trichlorofluoromethane	< 0.041	mg/kg	0.041	0.13	1	8260B		9/6/2019	CJR	1
1,2,4-Trimethylbenzene	< 0.025	mg/kg	0.025	0.08	1	8260B		9/6/2019	CJR	1
1,3,5-Trimethylbenzene	< 0.032	mg/kg	0.032	0.1	1	8260B		9/6/2019	CJR	1
Vinyl Chloride	< 0.019	mg/kg	0.019	0.062	1	8260B		9/6/2019	CJR	1
m&p-Xylene	< 0.072	mg/kg	0.072	0.23	1	8260B		9/6/2019	CJR	1
o-Xylene	< 0.044	mg/kg	0.044	0.14	1	8260B		9/6/2019	CJR	1
SUR - 1,2-Dichloroethane-d4	104	Rec %			1	8260B		9/6/2019	CJR	1
SUR - 4-Bromofluorobenzene	98	Rec %			1	8260B		9/6/2019	CJR	1
SUR - Dibromofluoromethane	97	Rec %			1	8260B		9/6/2019	CJR	1
SUR - Toluene-d8	100	Rec %			1	8260B		9/6/2019	CJR	1

0	BMO BANK 0541937	-MERRILL	Invoice # E36713										
Lab Code Sample ID Sample Matrix Sample Date	5036713G SP-10 2-4' Soil 8/28/2019	Result	Unit	LOD	100	Dil	Method	Ext Date	Run Date	Analyst	Code		
		Result	Omt	LOD	LUQ	Ъп	Miciliou	LAI Duit	Kun Date	¹ Mai y St	cout		
General General Solids Percent		93.9	%			1	5021		9/3/2019	NJC	1		
Organic VOC's													
Benzene		< 0.03	mg/kg	0.03	0.096	1	8260B		9/6/2019	CJR	1		
Bromobenzene		< 0.025	mg/kg	0.025	0.081	1	8260B		9/6/2019	CJR	1		
Bromodichloromet	thane	< 0.074	mg/kg	0.074	0.24	1	8260B		9/6/2019	CJR	1		
Bromoform		< 0.029	mg/kg	0.029	0.092	1	8260B		9/6/2019	CJR	1		
tert-Butylbenzene		< 0.026	mg/kg	0.026	0.084	1	8260B		9/6/2019	CJR	1		
sec-Butylbenzene		< 0.033	mg/kg	0.033	0.1	1	8260B		9/6/2019	CJR	1		
n-Butylbenzene		< 0.04	mg/kg	0.04	0.13	1	8260B		9/6/2019	CJR	1		
Carbon Tetrachlor	ide	< 0.016	mg/kg	0.016	0.053	1	8260B		9/6/2019	CJR	1		
Chlorobenzene		< 0.013	mg/kg	0.013	0.04	1	8260B		9/6/2019	CJR	1		
Chloroethane		< 0.091	mg/kg	0.091	0.29	1	8260B		9/6/2019	CJR	1		
Chloroform		< 0.035	mg/kg	0.035	0.11	1	8260B		9/6/2019	CJR	1		
Chloromethane		< 0.076	mg/kg	0.076	0.24	1	8260B		9/6/2019	CJR	1		
2-Chlorotoluene		< 0.015	mg/kg	0.015	0.047	1	8260B		9/6/2019	CJR	1		
4-Chlorotoluene		< 0.018	mg/kg	0.018	0.057	1	8260B		9/6/2019	CJR	1		
1,2-Dibromo-3-chl	loropropane	< 0.058	mg/kg	0.058	0.18	1	8260B		9/6/2019	CJR	1		
Dibromochloromet	thane	< 0.025	mg/kg	0.025	0.079	1	8260B		9/6/2019	CJR	1		
1,4-Dichlorobenze	ne	< 0.037	mg/kg	0.037	0.12	1	8260B		9/6/2019	CJR	1		
1,3-Dichlorobenze	ne	< 0.037	mg/kg	0.037	0.12	1	8260B		9/6/2019	CJR	1		
1,2-Dichlorobenze	ne	< 0.028	mg/kg	0.028	0.088	1	8260B		9/6/2019	CJR	1		
Dichlorodifluorom		< 0.048	mg/kg	0.048	0.15		8260B		9/6/2019	CJR	1		
1,2-Dichloroethane	e	< 0.038	mg/kg	0.038	0.12	1	8260B		9/6/2019	CJR	1		
1,1-Dichloroethane		< 0.034	mg/kg	0.034	0.11		8260B		9/6/2019	CJR	1		
1,1-Dichloroethene		< 0.022	mg/kg	0.022	0.069		8260B		9/6/2019	CJR	1		
cis-1,2-Dichloroeth		< 0.032	mg/kg	0.032			8260B		9/6/2019	CJR	1		
trans-1,2-Dichloro		< 0.028	mg/kg	0.028	0.09		8260B		9/6/2019	CJR	1		
1,2-Dichloropropa		< 0.035	mg/kg	0.035	0.11		8260B		9/6/2019	CJR	1		
1,3-Dichloropropa		< 0.025	mg/kg	0.025	0.079		8260B		9/6/2019	CJR	1		
trans-1,3-Dichloro		< 0.022	mg/kg	0.022	0.068				9/6/2019	CJR	1		
cis-1,3-Dichloropro		< 0.039	mg/kg	0.039	0.12		8260B		9/6/2019	CJR	1		
Di-isopropyl ether		< 0.01	mg/kg	0.01	0.032		8260B		9/6/2019	CJR	1		
EDB (1,2-Dibrom		< 0.023	mg/kg	0.023	0.072				9/6/2019	CJR	1		
Ethylbenzene	,	< 0.035	mg/kg	0.035	0.11				9/6/2019	CJR	1		
Hexachlorobutadie	ene	< 0.085	mg/kg	0.085	0.27				9/6/2019	CJR	1		
Isopropylbenzene		< 0.034	mg/kg	0.034	0.11		8260B		9/6/2019	CJR	1		
p-Isopropyltoluene		< 0.029	mg/kg	0.029	0.093		8260B		9/6/2019	CJR	1		
Methylene chloride		< 0.15	mg/kg	0.15	0.46				9/6/2019	CJR	1		
Methyl tert-butyl e		< 0.05	mg/kg	0.05	0.16		8260B		9/6/2019	CJR	1		
Naphthalene		< 0.094	mg/kg	0.094	0.3		8260B		9/6/2019	CJR	1		
n-Propylbenzene		< 0.033	mg/kg	0.033	0.5				9/6/2019	CJR	1		
1,1,2,2-Tetrachlor	oethane	< 0.033	mg/kg	0.028	0.88		8260B		9/6/2019	CJR	1		
1,1,1,2-Tetrachlor		< 0.028	mg/kg	0.028	0.09		8260B		9/6/2019	CJR	1		
, ,-, <u>-</u> - euterior					5.07	1					-		

Lab Code	5036713G
Sample ID	SP-10 2-4'
Sample Matrix	Soil
Sample Date	8/28/2019

Sample Date 0/20	0/2017									
	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Tetrachloroethene	< 0.032	mg/kg	0.032	0.1	1	8260B		9/6/2019	CJR	1
Toluene	< 0.032	mg/kg	0.032	0.1	1	8260B		9/6/2019	CJR	1
1,2,4-Trichlorobenzene	< 0.064	mg/kg	0.064	0.2	1	8260B		9/6/2019	CJR	1
1,2,3-Trichlorobenzene	< 0.066	mg/kg	0.066	0.21	1	8260B		9/6/2019	CJR	1
1,1,1-Trichloroethane	< 0.03	mg/kg	0.03	0.96	1	8260B		9/6/2019	CJR	1
1,1,2-Trichloroethane	< 0.033	mg/kg	0.033	0.11	1	8260B		9/6/2019	CJR	1
Trichloroethene (TCE)	< 0.041	mg/kg	0.041	0.13	1	8260B		9/6/2019	CJR	1
Trichlorofluoromethane	< 0.041	mg/kg	0.041	0.13	1	8260B		9/6/2019	CJR	1
1,2,4-Trimethylbenzene	< 0.025	mg/kg	0.025	0.08	1	8260B		9/6/2019	CJR	1
1,3,5-Trimethylbenzene	< 0.032	mg/kg	0.032	0.1	1	8260B		9/6/2019	CJR	1
Vinyl Chloride	< 0.019	mg/kg	0.019	0.062	1	8260B		9/6/2019	CJR	1
m&p-Xylene	< 0.072	mg/kg	0.072	0.23	1	8260B		9/6/2019	CJR	1
o-Xylene	< 0.044	mg/kg	0.044	0.14	1	8260B		9/6/2019	CJR	1
SUR - 1,2-Dichloroethane	e-d4 105	Rec %			1	8260B		9/6/2019	CJR	1
SUR - 4-Bromofluorobenz	zene 97	Rec %			1	8260B		9/6/2019	CJR	1
SUR - Dibromofluorometh	hane 99	Rec %			1	8260B		9/6/2019	CJR	1
SUR - Toluene-d8	100	Rec %			1	8260B		9/6/2019	CJR	1

Project Name Proiect #	BMO BANK 0541937	-MERRILL	LL Invoice # E36713										
Lab Code Sample ID Sample Matrix Sample Date	5036713H SP-11 2-4' Soil 8/28/2019	Result	Unit	LOD	100	Dil	Method	l Ext Date	Run Date	Analyst	Code		
		Rebuit	Chit	202	202	211	1,1001100		Itun Dute	1 11141 y St	cout		
General													
General													
Solids Percent		93.8	%			1	5021		9/3/2019	NJC	1		
Organic VOC's													
Benzene		< 0.03	mg/kg	0.03	0.096	5 1	8260B		9/6/2019	CJR	1		
Bromobenzene		< 0.025	mg/kg	0.025	0.081	1	8260B		9/6/2019	CJR	1		
Bromodichlorome	thane	< 0.074	mg/kg	0.074	0.24	- 1	8260B		9/6/2019	CJR	1		
Bromoform		< 0.029	mg/kg	0.029	0.092	. 1	8260B		9/6/2019	CJR	1		
tert-Butylbenzene		< 0.026	mg/kg	0.026	0.084	- 1	8260B		9/6/2019	CJR	1		
sec-Butylbenzene		< 0.033	mg/kg	0.033	0.1	1	8260B		9/6/2019	CJR	1		
n-Butylbenzene		< 0.04	mg/kg	0.04	0.13	1	8260B		9/6/2019	CJR	1		
Carbon Tetrachlor	ride	< 0.016	mg/kg	0.016	0.053	1	8260B		9/6/2019	CJR	1		
Chlorobenzene		< 0.013	mg/kg	0.013	0.04	- 1	8260B		9/6/2019	CJR	1		
Chloroethane		< 0.091	mg/kg	0.091	0.29) 1	8260B		9/6/2019	CJR	1		
Chloroform		< 0.035	mg/kg	0.035	0.11	1	8260B		9/6/2019	CJR	1		
Chloromethane		< 0.076	mg/kg	0.076	0.24	- 1	8260B		9/6/2019	CJR	1		
2-Chlorotoluene		< 0.015	mg/kg	0.015	0.047	1	8260B		9/6/2019	CJR	1		
4-Chlorotoluene		< 0.018	mg/kg	0.018	0.057	1	8260B		9/6/2019	CJR	1		
1,2-Dibromo-3-ch	loropropane	< 0.058	mg/kg	0.058	0.18	1	8260B		9/6/2019	CJR	1		
Dibromochlorome	thane	< 0.025	mg/kg	0.025	0.079) 1	8260B		9/6/2019	CJR	1		
1,4-Dichlorobenze	ene	< 0.037	mg/kg	0.037	0.12	. 1	8260B		9/6/2019	CJR	1		
1,3-Dichlorobenze	ene	< 0.037	mg/kg	0.037	0.12	. 1	8260B		9/6/2019	CJR	1		
1,2-Dichlorobenze	ene	< 0.028	mg/kg	0.028	0.088	1	8260B		9/6/2019	CJR	1		
Dichlorodifluorom	nethane	< 0.048	mg/kg	0.048	0.15	1	8260B		9/6/2019	CJR	1		
1,2-Dichloroethan	e	< 0.038	mg/kg	0.038	0.12	. 1	8260B		9/6/2019	CJR	1		
1,1-Dichloroethan	e	< 0.034	mg/kg	0.034	0.11	1	8260B		9/6/2019	CJR	1		
1,1-Dichloroethen		< 0.022	mg/kg	0.022					9/6/2019	CJR	1		
cis-1,2-Dichloroet	hene	< 0.032	mg/kg	0.032		1	8260B		9/6/2019	CJR	1		
trans-1,2-Dichloro	ethene	< 0.028	mg/kg	0.028	0.09) 1	8260B		9/6/2019	CJR	1		
1,2-Dichloropropa	ine	< 0.035	mg/kg	0.035	0.11	1	8260B		9/6/2019	CJR	1		
1,3-Dichloropropa		< 0.025	mg/kg	0.025		1	8260B		9/6/2019	CJR	1		
trans-1,3-Dichloro		< 0.022	mg/kg	0.022		1	8260B		9/6/2019	CJR	1		
cis-1,3-Dichloropr		< 0.039	mg/kg	0.039	0.12	. 1	8260B		9/6/2019	CJR	1		
Di-isopropyl ether		< 0.01	mg/kg	0.01	0.032	. 1	8260B		9/6/2019	CJR	1		
EDB (1,2-Dibrom		< 0.023	mg/kg	0.023					9/6/2019	CJR	1		
Ethylbenzene	,	< 0.035	mg/kg	0.035					9/6/2019	CJR	1		
Hexachlorobutadie	ene	< 0.085	mg/kg	0.085	0.27	· 1	8260B		9/6/2019	CJR	1		
Isopropylbenzene		< 0.034	mg/kg	0.034		1	8260B		9/6/2019	CJR	1		
p-Isopropyltoluene	e	< 0.029	mg/kg	0.029					9/6/2019	CJR	1		
Methylene chlorid		< 0.15	mg/kg	0.15					9/6/2019	CJR	1		
Methyl tert-butyl e		< 0.05	mg/kg	0.05					9/6/2019	CJR	1		
Naphthalene	、 -/	< 0.094	mg/kg	0.094					9/6/2019	CJR	1		
n-Propylbenzene		< 0.033	mg/kg	0.033					9/6/2019	CJR	1		
1,1,2,2-Tetrachlor	oethane	< 0.028	mg/kg	0.028					9/6/2019	CJR	1		
1,1,1,2-Tetrachlor		< 0.028	mg/kg	0.028					9/6/2019	CJR	1		
			6										

Lab Code	5036713H
Sample ID	SP-11 2-4'
Sample Matrix	Soil
Sample Date	8/28/2019

Sample Date 0/20/2013	•									
	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Tetrachloroethene	< 0.032	mg/kg	0.032	0.1	1	8260B		9/6/2019	CJR	1
Toluene	< 0.032	mg/kg	0.032	0.1	1	8260B		9/6/2019	CJR	1
1,2,4-Trichlorobenzene	< 0.064	mg/kg	0.064	0.2	1	8260B		9/6/2019	CJR	1
1,2,3-Trichlorobenzene	< 0.066	mg/kg	0.066	0.21	1	8260B		9/6/2019	CJR	1
1,1,1-Trichloroethane	< 0.03	mg/kg	0.03	0.96	1	8260B		9/6/2019	CJR	1
1,1,2-Trichloroethane	< 0.033	mg/kg	0.033	0.11	1	8260B		9/6/2019	CJR	1
Trichloroethene (TCE)	< 0.041	mg/kg	0.041	0.13	1	8260B		9/6/2019	CJR	1
Trichlorofluoromethane	< 0.041	mg/kg	0.041	0.13	1	8260B		9/6/2019	CJR	1
1,2,4-Trimethylbenzene	< 0.025	mg/kg	0.025	0.08	1	8260B		9/6/2019	CJR	1
1,3,5-Trimethylbenzene	< 0.032	mg/kg	0.032	0.1	1	8260B		9/6/2019	CJR	1
Vinyl Chloride	< 0.019	mg/kg	0.019	0.062	1	8260B		9/6/2019	CJR	1
m&p-Xylene	< 0.072	mg/kg	0.072	0.23	1	8260B		9/6/2019	CJR	1
o-Xylene	< 0.044	mg/kg	0.044	0.14	1	8260B		9/6/2019	CJR	1
SUR - Toluene-d8	100	Rec %			1	8260B		9/6/2019	CJR	1
SUR - 1,2-Dichloroethane-d4	101	Rec %			1	8260B		9/6/2019	CJR	1
SUR - 4-Bromofluorobenzene	96	Rec %			1	8260B		9/6/2019	CJR	1
SUR - Dibromofluoromethane	98	Rec %			1	8260B		9/6/2019	CJR	1

0	BMO BANK 0541937	-MERRILL	LL Invoice # E36713									
Lab Code Sample ID Sample Matrix Sample Date	5036713I SP-12 2-4' Soil 8/28/2019	Result	Unit	LOD	100	Dil	Method	Ext Date	Run Date	Analyst	Codo	
		Result	Umt	LOD	LUQ	DII	Methou	Ext Date	Kull Date	Anarysi	Coue	
General General Solids Percent		92.5	%			1	5021		9/3/2019	NJC	1	
Organic VOC's		,2.0				1	5021		51512015	100	1	
Benzene		0.072 "J"	mg/kg	0.03	0.096	1	8260B		9/6/2019	CJR	1	
Bromobenzene		< 0.025	mg/kg	0.025	0.081		8260B		9/6/2019	CJR	1	
Bromodichloromet	hane	< 0.074	mg/kg	0.074	0.24		8260B		9/6/2019	CJR	1	
Bromoform	hane	< 0.029	mg/kg	0.029	0.092		8260B		9/6/2019	CJR	1	
tert-Butylbenzene		< 0.025	mg/kg	0.025	0.092		8260B		9/6/2019	CJR	1	
sec-Butylbenzene		< 0.020		0.020	0.084		8260B		9/6/2019	CJR	1	
-			mg/kg									
n-Butylbenzene	4.	< 0.04	mg/kg	0.04	0.13		8260B		9/6/2019	CJR	1	
Carbon Tetrachlori	de	< 0.016	mg/kg	0.016	0.053		8260B		9/6/2019	CJR	1	
Chlorobenzene		< 0.013	mg/kg	0.013	0.04		8260B		9/6/2019	CJR	1	
Chloroethane		< 0.091	mg/kg	0.091	0.29		8260B		9/6/2019	CJR	1	
Chloroform		< 0.035	mg/kg	0.035	0.11		8260B		9/6/2019	CJR	1	
Chloromethane		< 0.076	mg/kg	0.076	0.24		8260B		9/6/2019	CJR	1	
2-Chlorotoluene		< 0.015	mg/kg	0.015	0.047		8260B		9/6/2019	CJR	1	
4-Chlorotoluene		< 0.018	mg/kg	0.018	0.057		8260B		9/6/2019	CJR	1	
1,2-Dibromo-3-chl		< 0.058	mg/kg	0.058	0.18		8260B		9/6/2019	CJR	1	
Dibromochloromet		< 0.025	mg/kg	0.025	0.079		8260B		9/6/2019	CJR	1	
1,4-Dichlorobenzer	ne	< 0.037	mg/kg	0.037	0.12		8260B		9/6/2019	CJR	1	
1,3-Dichlorobenzer	ne	< 0.037	mg/kg	0.037	0.12	1	8260B		9/6/2019	CJR	1	
1,2-Dichlorobenzer	ne	< 0.028	mg/kg	0.028	0.088	1	8260B		9/6/2019	CJR	1	
Dichlorodifluorom	ethane	< 0.048	mg/kg	0.048	0.15	1	8260B		9/6/2019	CJR	1	
1,2-Dichloroethane	;	< 0.038	mg/kg	0.038	0.12	1	8260B		9/6/2019	CJR	1	
1,1-Dichloroethane	•	< 0.034	mg/kg	0.034	0.11	1	8260B		9/6/2019	CJR	1	
1,1-Dichloroethene	:	< 0.022	mg/kg	0.022	0.069	1	8260B		9/6/2019	CJR	1	
cis-1,2-Dichloroeth	ene	< 0.032	mg/kg	0.032	0.1	1	8260B		9/6/2019	CJR	1	
trans-1,2-Dichloroe	ethene	< 0.028	mg/kg	0.028	0.09	1	8260B		9/6/2019	CJR	1	
1,2-Dichloropropa	ne	< 0.035	mg/kg	0.035	0.11	1	8260B		9/6/2019	CJR	1	
1,3-Dichloropropa	ne	< 0.025	mg/kg	0.025	0.079	1	8260B		9/6/2019	CJR	1	
trans-1,3-Dichlorop	propene	< 0.022	mg/kg	0.022	0.068	1	8260B		9/6/2019	CJR	1	
cis-1,3-Dichloropro	opene	< 0.039	mg/kg	0.039	0.12	. 1	8260B		9/6/2019	CJR	1	
Di-isopropyl ether		< 0.01	mg/kg	0.01	0.032	1	8260B		9/6/2019	CJR	1	
EDB (1,2-Dibromo	oethane)	< 0.023	mg/kg	0.023	0.072	1	8260B		9/6/2019	CJR	1	
Ethylbenzene		0.125	mg/kg	0.035	0.11	1	8260B		9/6/2019	CJR	1	
Hexachlorobutadie	ne	< 0.085	mg/kg	0.085	0.27	1	8260B		9/6/2019	CJR	1	
Isopropylbenzene		< 0.034	mg/kg	0.034	0.11	1	8260B		9/6/2019	CJR	1	
p-Isopropyltoluene		< 0.029	mg/kg	0.029	0.093	1	8260B		9/6/2019	CJR	1	
Methylene chloride	:	< 0.15	mg/kg	0.15	0.46	5 1	8260B		9/6/2019	CJR	1	
Methyl tert-butyl et	ther (MTBE)	< 0.05	mg/kg	0.05	0.16	5 1	8260B		9/6/2019	CJR	1	
Naphthalene		0.52	mg/kg	0.094	0.3	1	8260B		9/6/2019	CJR	1	
n-Propylbenzene		0.041 "J"	mg/kg	0.033	0.1		8260B		9/6/2019	CJR	1	
1,1,2,2-Tetrachloro	bethane	< 0.028	mg/kg	0.028	0.88		8260B		9/6/2019	CJR	1	
1,1,1,2-Tetrachloro		< 0.028	mg/kg	0.028	0.09	9 1	8260B		9/6/2019	CJR	1	

Invoice # E36713

 Lab Code
 50367131

 Sample ID
 SP-12 2-4'

 Sample Matrix
 Soil

 Sample Date
 8/28/2019

Sample Date 0/20/2013	/									
	Result	Unit	LOD 1	LOQ I	Dil	Method	Ext Date	Run Date	Analyst	Code
Tetrachloroethene	< 0.032	mg/kg	0.032	0.1	1	8260B		9/6/2019	CJR	1
Toluene	0.60	mg/kg	0.032	0.1	1	8260B		9/6/2019	CJR	1
1,2,4-Trichlorobenzene	< 0.064	mg/kg	0.064	0.2	1	8260B		9/6/2019	CJR	1
1,2,3-Trichlorobenzene	< 0.066	mg/kg	0.066	0.21	1	8260B		9/6/2019	CJR	1
1,1,1-Trichloroethane	< 0.03	mg/kg	0.03	0.96	1	8260B		9/6/2019	CJR	1
1,1,2-Trichloroethane	< 0.033	mg/kg	0.033	0.11	1	8260B		9/6/2019	CJR	1
Trichloroethene (TCE)	< 0.041	mg/kg	0.041	0.13	1	8260B		9/6/2019	CJR	1
Trichlorofluoromethane	< 0.041	mg/kg	0.041	0.13	1	8260B		9/6/2019	CJR	1
1,2,4-Trimethylbenzene	0.223	mg/kg	0.025	0.08	1	8260B		9/6/2019	CJR	1
1,3,5-Trimethylbenzene	0.045 "J"	mg/kg	0.032	0.1	1	8260B		9/6/2019	CJR	1
Vinyl Chloride	< 0.019	mg/kg	0.019	0.062	1	8260B		9/6/2019	CJR	1
m&p-Xylene	0.53	mg/kg	0.072	0.23	1	8260B		9/6/2019	CJR	1
o-Xylene	0.34	mg/kg	0.044	0.14	1	8260B		9/6/2019	CJR	1
SUR - Toluene-d8	100	Rec %			1	8260B		9/6/2019	CJR	1
SUR - 1,2-Dichloroethane-d4	101	Rec %			1	8260B		9/6/2019	CJR	1
SUR - 4-Bromofluorobenzene	101	Rec %			1	8260B		9/6/2019	CJR	1
SUR - Dibromofluoromethane	97	Rec %			1	8260B		9/6/2019	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.

ESC denotes sub contract lab - Certification #998093910

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

Michaelphil

CHAIN OF STODY RECORD						:	Syr	nerg	1	y							hair age			of	3	68	5			
Lab I.D. #										100						Г	Fe	-		_	-	-	line F	1		
Account No. :		Quo	te No.:				nvira	onme	ental l	Li	30	9	In	C.									-	Reque Requir		
Project #: 0	54 1937					1	1990	Prospect C	t. • Appleton,	w	1 549	914				-	(Rus	hes	acci	epte	ed o	nly w	ith pri	ior aut	horiza	tion)
Sampler: (signature)	Kuy Herdd	/							• FAX 920-7										×	~ r	Nor	mal	Turn	Arour	hd	
Project (Name / Lo	cation) BM6 B	Bank	- Me	erdl	7						4	nal	ysis	Req	ues	ted							Ot	her A	nalys	is
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	-521-212	25		Pho						(Mod DRO	GRO	101	SE IS	(EPA 8270)	000	PHT PHT		PEN	PA 5	3260	TAL	1991 1114				PID/
FAX				FAX					-	poy	Pov	14.11	& GREASE	PA 8		EPA	E	SUS	N (E	PA	ME	141				FID
Lab I.D.	Sample I.D.	- Oriente	Time	Comp	Grab	Filtered Y/N	No. of Containers	Sample Type (Matrix)*	Preservation	DRO (N	GRO (Mod GRO Sep 95)	LEAD	OIL & G	PAH (E	PCB	PVOC (EPA 8021)	SULFATE	TOTAL SUSPENDED	VOC DW (EPA 524.2)	VOC (EPA 8260)	8-RCRA METALS	Cad				
5036713 A	SP-5 2'-4'	8/28	815		×		與3	5	HeoH					X						X		X				
B	SP-6 2'-4'	1	920		-+		與3	1	1			_		×						X		X				
c	SP-7 2-4		935		1	-	1	-	1	-		+	-		+	-	-	-		X	-	+	+		-	-
0 3	SP-8 6-8'		1000	-	-		2		Y	-		+	+	x	+	+	+	-		X		-	++		-	-
F	KP-9 6-8		1115	5			ĩ		MeOtt	1		+	+	1	-	+	+			X	1	4	++	-		-
6	SP-10 24"		1130				1		The H											X						
Н	5P-11 2-4		1155	_			ł													X						
L	SP-12 2-4	V	1210	_	¥		1	V	V			+	-	\square	+	-	-			X	-	-	+			-
Comments/Spec	L cial Instructions (*S	Specify	groundv	vater *	'GW", I	Drinking \	Water "DW", W	Vaste Water	I "WW", Soil "S"	, Ai	r "A",	Oil,				_		1			1					
Met	y - To be complete hod of Shipment: _ np. of Temp. Blank hot upon receipt:	<u>Ge</u> °	C On Ic	e;入	\$	elved in L	aboratory By:		Time 8:30	8	Date 30	<u> 19</u>	Reco	eived	By:) Time		0				Tim			ite

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 16-Sep-19

Project Name Project #	BMO BANK 0541937	BANK-MERRILL Invoice # E36714											
Lab Code Sample ID Sample Matri													
Sample Date	8/29/2019	Result	Unit	LOD L	00 D	;]	Method	Ext Date	Run Date	Anglyet	Code		
		Kesuit	Umt	LOD L	υų μ	11	Methou	Ext Date	Kull Date	Analysi	Coue		
Inorganic													
Metals													
Lead, Dissolved		< 2	ug/l	2	6.67	1	200.7		9/6/2019	ESC	1		
Organic													
VOC's													
Benzene		< 0.22	ug/l	0.22	0.71	1	8260B		9/5/2019	CJR	1		
Bromobenzene		< 0.44	ug/l	0.44	1.38	1	8260B		9/5/2019	CJR	1		
Bromodichlorome	ethane	< 0.33	ug/l	0.33	1.06	1	8260B		9/5/2019	CJR	1		
Bromoform		< 0.45	ug/l	0.45	1.44	1	8260B		9/5/2019	CJR	1		
tert-Butylbenzene		< 0.25	ug/l	0.25	0.8	1	8260B		9/5/2019	CJR	1		
sec-Butylbenzene		< 0.79	ug/l	0.79	2.53	1	8260B		9/5/2019	CJR	1		
n-Butylbenzene		< 0.71	ug/l	0.71	2.25	1	8260B		9/5/2019	CJR	1		
Carbon Tetrachlo	ride	< 0.31	ug/l	0.31	0.98	1	8260B		9/5/2019	CJR	1		
Chlorobenzene		< 0.26	ug/l	0.26	0.83	1	8260B		9/5/2019	CJR	1		
Chloroethane		< 0.61	ug/l	0.61	1.95	1	8260B		9/5/2019	CJR	1		
Chloroform		< 0.26	ug/l	0.26	0.82	1	8260B		9/5/2019	CJR	1		
Chloromethane		< 0.54	ug/l	0.54	1.72	1	8260B		9/5/2019	CJR	1		
2-Chlorotoluene		< 0.31	ug/l	0.31	0.98	1	8260B		9/5/2019	CJR	1		
4-Chlorotoluene		< 0.26	ug/l	0.26	0.83	1	8260B		9/5/2019	CJR	1		
1,2-Dibromo-3-ch	• •	< 2.96	ug/l	2.96	9.43	1	8260B		9/5/2019	CJR	1		
Dibromochloromo		< 0.22	ug/l	0.22	0.69	1	8260B		9/5/2019	CJR	1		
1,4-Dichlorobenz		< 0.7	ug/l	0.7	2.22	1	8260B		9/5/2019	CJR	1		
1,3-Dichlorobenz		< 0.85	ug/l	0.85	2.7	1	8260B		9/5/2019	CJR	1		
1,2-Dichlorobenz		< 0.86	ug/l	0.86	2.74	1	8260B		9/5/2019	CJR	1		
Dichlorodifluoror		< 0.32	ug/l	0.32	1.02	1	8260B		9/5/2019	CJR	1		
1,2-Dichloroethar		< 0.25	ug/l	0.25	0.78	1	8260B		9/5/2019	CJR	1		
1,1-Dichloroethar	ne	< 0.36	ug/l	0.36	1.14	1	8260B		9/5/2019	CJR	1		

Lab Code	5036714A
Sample ID	MW-1
Sample Matrix	Water
Sample Date	8/29/2019

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
1,1-Dichloroethene	< 0.42	ug/l	0.42	1.34	1	8260B		9/5/2019	CJR	1
cis-1,2-Dichloroethene	< 0.37	ug/l	0.37	1.16	1	8260B		9/5/2019	CJR	1
trans-1,2-Dichloroethene	< 0.34	ug/l	0.34	1.07	1	8260B		9/5/2019	CJR	1
1,2-Dichloropropane	< 0.44	ug/l	0.44	1.39	1	8260B		9/5/2019	CJR	1
1,3-Dichloropropane	< 0.3	ug/l	0.3	0.94	1	8260B		9/5/2019	CJR	1
trans-1,3-Dichloropropene	< 0.32	ug/l	0.32	1.01	1	8260B		9/5/2019	CJR	1
cis-1,3-Dichloropropene	< 0.26	ug/l	0.26	0.81	1	8260B		9/5/2019	CJR	1
Di-isopropyl ether	< 0.21	ug/l	0.21	0.66	1	8260B		9/5/2019	CJR	1
EDB (1,2-Dibromoethane)	< 0.34	ug/l	0.34	1.09	1	8260B		9/5/2019	CJR	1
Ethylbenzene	< 0.26	ug/l	0.26	0.83	1	8260B		9/5/2019	CJR	1
Hexachlorobutadiene	< 1.34	ug/l	1.34	4.28	1	8260B		9/5/2019	CJR	1
Isopropylbenzene	< 0.78	ug/l	0.78	2.47	1	8260B		9/5/2019	CJR	1
p-Isopropyltoluene	< 0.24	ug/l	0.24	0.76	1	8260B		9/5/2019	CJR	1
Methylene chloride	< 1.32	ug/l	1.32	4.21	1	8260B		9/5/2019	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.28	ug/l	0.28	0.89	1	8260B		9/5/2019	CJR	1
Naphthalene	< 2.1	ug/l	2.1	6.65	1	8260B		9/5/2019	CJR	1
n-Propylbenzene	< 0.61	ug/l	0.61	1.95	1	8260B		9/5/2019	CJR	1
1,1,2,2-Tetrachloroethane	< 0.3	ug/l	0.3	0.97	1	8260B		9/5/2019	CJR	1
1,1,1,2-Tetrachloroethane	< 0.35	ug/l	0.35	1.13	1	8260B		9/5/2019	CJR	1
Tetrachloroethene	0.42 "J"	ug/l	0.38	1.21	1	8260B		9/5/2019	CJR	1
Toluene	< 0.19	ug/l	0.19	0.6	1	8260B		9/5/2019	CJR	1
1,2,4-Trichlorobenzene	< 1.15	ug/l	1.15	3.67	1	8260B		9/5/2019	CJR	1
1,2,3-Trichlorobenzene	< 1.71	ug/l	1.71	5.43	1	8260B		9/5/2019	CJR	1
1,1,1-Trichloroethane	< 0.33	ug/l	0.33	1.05	1	8260B		9/5/2019	CJR	1
1,1,2-Trichloroethane	< 0.42	ug/l	0.42	1.32	1	8260B		9/5/2019	CJR	1
Trichloroethene (TCE)	< 0.3	ug/l	0.3	0.94	1	8260B		9/5/2019	CJR	1
Trichlorofluoromethane	< 0.35	ug/l	0.35	1.1	1	8260B		9/5/2019	CJR	1
1,2,4-Trimethylbenzene	< 0.8	ug/l	0.8	2.55	1	8260B		9/5/2019	CJR	1
1,3,5-Trimethylbenzene	< 0.63	ug/l	0.63	2	1	8260B		9/5/2019	CJR	1
Vinyl Chloride	< 0.2	ug/l	0.2	0.65	1	8260B		9/5/2019	CJR	1
m&p-Xylene	< 0.43	ug/l	0.43	1.38	1	8260B		9/5/2019	CJR	1
o-Xylene	< 0.29	ug/l	0.29	0.93	1	8260B		9/5/2019	CJR	1
SUR - 4-Bromofluorobenzene	98	REC %			1	8260B		9/5/2019	CJR	1
SUR - Dibromofluoromethane	100	REC %			1	8260B		9/5/2019	CJR	1
SUR - Toluene-d8	99	REC %			1	8260B		9/5/2019	CJR	1
SUR - 1,2-Dichloroethane-d4	100	REC %			1	8260B		9/5/2019	CJR	1

Project Name Proiect #	BMO BANK 0541937	-MERRILL	LL Invoice # E36714												
Lab Code Sample ID Sample Matrix Sample Date	5036714B MW-2 Water 8/29/2019	Descrift	T	LOD	100	נים	Mathad	Est Doto	Barre Dode	Amalant	Cada				
		Result	Unit	LOD	LUQ	Dil	Method	Ext Date	Run Date	Analyst	Code				
Organic VOC's															
Benzene		< 0.22	ug/l	0.22	0.71	1	8260B		9/5/2019	CJR	1				
Bromobenzene		< 0.44	ug/l	0.44	1.38	1	8260B		9/5/2019	CJR	1				
Bromodichlorome	thane	< 0.33	ug/l	0.33	1.06	1	8260B		9/5/2019	CJR	1				
Bromoform		< 0.45	ug/l	0.45	1.44	1	8260B		9/5/2019	CJR	1				
tert-Butylbenzene		< 0.25	ug/l	0.25	0.8	1	8260B		9/5/2019	CJR	1				
sec-Butylbenzene		< 0.79	ug/l	0.79	2.53	1	8260B		9/5/2019	CJR	1				
n-Butylbenzene		< 0.71	ug/l	0.71	2.25	1	8260B		9/5/2019	CJR	1				
Carbon Tetrachlor	ide	< 0.31	ug/l	0.31	0.98	1	8260B		9/5/2019	CJR	1				
Chlorobenzene		< 0.26	ug/l	0.26	0.83	1	8260B		9/5/2019	CJR	1				
Chloroethane		< 0.61	ug/l	0.61	1.95	1	8260B		9/5/2019	CJR	1				
Chloroform		< 0.26	ug/l	0.26	0.82	1	8260B		9/5/2019	CJR	1				
Chloromethane		< 0.54	ug/l	0.54	1.72	1	8260B		9/5/2019	CJR	1				
2-Chlorotoluene		< 0.31	ug/l	0.31	0.98	1	8260B		9/5/2019	CJR	1				
4-Chlorotoluene		< 0.26	ug/l	0.26	0.83	1	8260B		9/5/2019	CJR	1				
1,2-Dibromo-3-ch	loropropane	< 2.96	ug/l	2.96	9.43	1	8260B		9/5/2019	CJR	1				
Dibromochlorome	thane	< 0.22	ug/l	0.22	0.69	1	8260B		9/5/2019	CJR	1				
1,4-Dichlorobenze	ene	< 0.7	ug/l	0.7	2.22	1	8260B		9/5/2019	CJR	1				
1,3-Dichlorobenze	ene	< 0.85	ug/l	0.85	2.7	1	8260B		9/5/2019	CJR	1				
1,2-Dichlorobenze	me	< 0.86	ug/l	0.86	2.74	1	8260B		9/5/2019	CJR	1				
Dichlorodifluorom	ethane	< 0.32	ug/l	0.32	1.02	1	8260B		9/5/2019	CJR	1				
1,2-Dichloroethan	e	< 0.25	ug/l	0.25	0.78	1	8260B		9/5/2019	CJR	1				
1,1-Dichloroethan	e	< 0.36	ug/l	0.36	1.14	1	8260B		9/5/2019	CJR	1				
1,1-Dichloroethen	e	< 0.42	ug/l	0.42	1.34	1	8260B		9/5/2019	CJR	1				
cis-1,2-Dichloroetl	hene	< 0.37	ug/l	0.37		1	8260B		9/5/2019	CJR	1				
trans-1,2-Dichloro	ethene	< 0.34	ug/l	0.34		1	8260B		9/5/2019	CJR	1				
1,2-Dichloropropa	ne	< 0.44	ug/l	0.44	1.39	1	8260B		9/5/2019	CJR	1				
1,3-Dichloropropa		< 0.3	ug/l	0.3		1	8260B		9/5/2019	CJR	1				
trans-1,3-Dichloro		< 0.32	ug/l	0.32		1			9/5/2019	CJR	1				
cis-1,3-Dichloropr		< 0.26	ug/l	0.26		1			9/5/2019	CJR	1				
Di-isopropyl ether	-	< 0.21	ug/l	0.21			8260B		9/5/2019	CJR	1				
EDB (1,2-Dibrom		< 0.34	ug/l	0.34			8260B		9/5/2019	CJR	1				
Ethylbenzene	,	< 0.26	ug/l	0.26			8260B		9/5/2019	CJR	1				
Hexachlorobutadie	ene	< 1.34	ug/l	1.34			8260B		9/5/2019	CJR	1				
Isopropylbenzene		< 0.78	ug/l	0.78					9/5/2019	CJR	1				
p-Isopropyltoluene		< 0.24	ug/l	0.24			8260B		9/5/2019	CJR	1				
Methylene chloride		< 1.32	ug/l	1.32			8260B		9/5/2019	CJR	1				
Methyl tert-butyl e		< 0.28	ug/l	0.28					9/5/2019	CJR	1				
Naphthalene		< 2.1	ug/l	2.1			8260B		9/5/2019	CJR	1				
n-Propylbenzene		< 0.61	ug/l	0.61			8260B		9/5/2019	CJR	1				
1,1,2,2-Tetrachlor	oethane	< 0.3	ug/l	0.01			8260B		9/5/2019	CJR	1				
1,1,1,2-Tetrachlor		< 0.35	ug/l	0.35			8260B		9/5/2019	CJR	1				
Tetrachloroethene		0.58 "J"	ug/l	0.33		1	8260B		9/5/2019	CJR	1				
Toluene		< 0.19	ug/l	0.38			8260B		9/5/2019	CJR	1				
1,2,4-Trichlorober	nzene	< 1.15	ug/l	1.15			8260B		9/5/2019	CJR	1				
.,_, i inemorobel		1.15	4 <u>6</u> /1	1.15	5.07	1	02000		51512017	Con	-				

Lab Code	5036714B
Sample ID	MW-2
Sample Matrix	Water
Sample Date	8/29/2019

Sample Date 6/29/2019											
	Result	Unit	LOD I	LOQ D	il	Method	Ext Date	Run Date	Analyst	Code	
1,2,3-Trichlorobenzene	< 1.71	ug/l	1.71	5.43	1	8260B		9/5/2019	CJR	1	
1,1,1-Trichloroethane	< 0.33	ug/l	0.33	1.05	1	8260B		9/5/2019	CJR	1	
1,1,2-Trichloroethane	< 0.42	ug/l	0.42	1.32	1	8260B		9/5/2019	CJR	1	
Trichloroethene (TCE)	< 0.3	ug/l	0.3	0.94	1	8260B		9/5/2019	CJR	1	
Trichlorofluoromethane	< 0.35	ug/l	0.35	1.1	1	8260B		9/5/2019	CJR	1	
1,2,4-Trimethylbenzene	< 0.8	ug/l	0.8	2.55	1	8260B		9/5/2019	CJR	1	
1,3,5-Trimethylbenzene	< 0.63	ug/l	0.63	2	1	8260B		9/5/2019	CJR	1	
Vinyl Chloride	< 0.2	ug/l	0.2	0.65	1	8260B		9/5/2019	CJR	1	
m&p-Xylene	< 0.43	ug/l	0.43	1.38	1	8260B		9/5/2019	CJR	1	
o-Xylene	< 0.29	ug/l	0.29	0.93	1	8260B		9/5/2019	CJR	1	
SUR - 1,2-Dichloroethane-d4	103	REC %			1	8260B		9/5/2019	CJR	1	
SUR - 4-Bromofluorobenzene	96	REC %			1	8260B		9/5/2019	CJR	1	
SUR - Dibromofluoromethane	101	REC %			1	8260B		9/5/2019	CJR	1	
SUR - Toluene-d8	99	REC %			1	8260B		9/5/2019	CJR	1	

Project Name Proiect #	BMO BANK 0541937	-MERRILL	LL Invoice # E36714												
Lab Code Sample ID Sample Matrix Sample Date	5036714C MW-3 Water 8/29/2019	Derelt	T		100	ויח	Nr-41 1	E-4 D-4-	Dere De fe	Accelerat	Cala				
		Result	Unit	LOD	LUQ	Dil	Method	Ext Date	Run Date	Analyst	Code				
Organic VOC's															
Benzene		< 0.22	ug/l	0.22	0.71	1	8260B		9/5/2019	CJR	1				
Bromobenzene		< 0.44	ug/l	0.44	1.38	1	8260B		9/5/2019	CJR	1				
Bromodichlorome	thane	< 0.33	ug/l	0.33	1.06	1	8260B		9/5/2019	CJR	1				
Bromoform		< 0.45	ug/l	0.45	1.44	1	8260B		9/5/2019	CJR	1				
tert-Butylbenzene		< 0.25	ug/l	0.25	0.8	1	8260B		9/5/2019	CJR	1				
sec-Butylbenzene		< 0.79	ug/l	0.79	2.53	1	8260B		9/5/2019	CJR	1				
n-Butylbenzene		< 0.71	ug/l	0.71	2.25	1	8260B		9/5/2019	CJR	1				
Carbon Tetrachlor	ide	< 0.31	ug/l	0.31	0.98	1	8260B		9/5/2019	CJR	1				
Chlorobenzene		< 0.26	ug/l	0.26	0.83	1	8260B		9/5/2019	CJR	1				
Chloroethane		< 0.61	ug/l	0.61	1.95	1	8260B		9/5/2019	CJR	1				
Chloroform		< 0.26	ug/l	0.26	0.82	1	8260B		9/5/2019	CJR	1				
Chloromethane		< 0.54	ug/l	0.54	1.72	1	8260B		9/5/2019	CJR	1				
2-Chlorotoluene		< 0.31	ug/l	0.31	0.98	1	8260B		9/5/2019	CJR	1				
4-Chlorotoluene		< 0.26	ug/l	0.26	0.83	1	8260B		9/5/2019	CJR	1				
1,2-Dibromo-3-ch	loropropane	< 2.96	ug/l	2.96	9.43	1	8260B		9/5/2019	CJR	1				
Dibromochlorome	thane	< 0.22	ug/l	0.22	0.69	1	8260B		9/5/2019	CJR	1				
1,4-Dichlorobenze	ene	< 0.7	ug/l	0.7	2.22	1	8260B		9/5/2019	CJR	1				
1,3-Dichlorobenze	ene	< 0.85	ug/l	0.85	2.7	1	8260B		9/5/2019	CJR	1				
1,2-Dichlorobenze	ene	< 0.86	ug/l	0.86	2.74	1	8260B		9/5/2019	CJR	1				
Dichlorodifluorom	nethane	< 0.32	ug/l	0.32	1.02	1	8260B		9/5/2019	CJR	1				
1,2-Dichloroethan	e	< 0.25	ug/l	0.25	0.78	1	8260B		9/5/2019	CJR	1				
1,1-Dichloroethan	e	< 0.36	ug/l	0.36	1.14	1	8260B		9/5/2019	CJR	1				
1,1-Dichloroethen	e	< 0.42	ug/l	0.42	1.34	1	8260B		9/5/2019	CJR	1				
cis-1,2-Dichloroet	hene	< 0.37	ug/l	0.37	1.16	1	8260B		9/5/2019	CJR	1				
trans-1,2-Dichloro	ethene	< 0.34	ug/l	0.34	1.07	1	8260B		9/5/2019	CJR	1				
1,2-Dichloropropa	ne	< 0.44	ug/l	0.44	1.39	1	8260B		9/5/2019	CJR	1				
1,3-Dichloropropa	ne	< 0.3	ug/l	0.3	0.94	1	8260B		9/5/2019	CJR	1				
trans-1,3-Dichloro	propene	< 0.32	ug/l	0.32	1.01	1	8260B		9/5/2019	CJR	1				
cis-1,3-Dichloropr	opene	< 0.26	ug/l	0.26	0.81	1	8260B		9/5/2019	CJR	1				
Di-isopropyl ether		< 0.21	ug/l	0.21	0.66	1	8260B		9/5/2019	CJR	1				
EDB (1,2-Dibrom	oethane)	< 0.34	ug/l	0.34	1.09	1	8260B		9/5/2019	CJR	1				
Ethylbenzene		< 0.26	ug/l	0.26	0.83	1	8260B		9/5/2019	CJR	1				
Hexachlorobutadie	ene	< 1.34	ug/l	1.34	4.28	1	8260B		9/5/2019	CJR	1				
Isopropylbenzene		< 0.78	ug/l	0.78	2.47	1	8260B		9/5/2019	CJR	1				
p-Isopropyltoluene	e	< 0.24	ug/l	0.24	0.76	1	8260B		9/5/2019	CJR	1				
Methylene chloride	e	< 1.32	ug/l	1.32	4.21	1	8260B		9/5/2019	CJR	1				
Methyl tert-butyl e	ether (MTBE)	< 0.28	ug/l	0.28	0.89	1	8260B		9/5/2019	CJR	1				
Naphthalene		< 2.1	ug/l	2.1	6.65	1	8260B		9/5/2019	CJR	1				
n-Propylbenzene		< 0.61	ug/l	0.61	1.95	1	8260B		9/5/2019	CJR	1				
1,1,2,2-Tetrachlor	oethane	< 0.3	ug/l	0.3	0.97	1	8260B		9/5/2019	CJR	1				
1,1,1,2-Tetrachlor	oethane	< 0.35	ug/l	0.35	1.13	1	8260B		9/5/2019	CJR	1				
Tetrachloroethene		0.38 "J"	ug/l	0.38	1.21	1	8260B		9/5/2019	CJR	1				
Toluene		< 0.19	ug/l	0.19	0.6	1	8260B		9/5/2019	CJR	1				
1,2,4-Trichlorober	nzene	< 1.15	ug/l	1.15	3.67	1	8260B		9/5/2019	CJR	1				

Invoice # E36714

Lab Code	5036714C
Sample ID	MW-3
Sample Matrix	Water
Sample Date	8/29/2019

Sample Date 6/29/2019	•									
	Result	Unit	LOD L	OQ D	il	Method	Ext Date	Run Date	Analyst	Code
1,2,3-Trichlorobenzene	< 1.71	ug/l	1.71	5.43	1	8260B		9/5/2019	CJR	1
1,1,1-Trichloroethane	< 0.33	ug/l	0.33	1.05	1	8260B		9/5/2019	CJR	1
1,1,2-Trichloroethane	< 0.42	ug/l	0.42	1.32	1	8260B		9/5/2019	CJR	1
Trichloroethene (TCE)	< 0.3	ug/l	0.3	0.94	1	8260B		9/5/2019	CJR	1
Trichlorofluoromethane	< 0.35	ug/l	0.35	1.1	1	8260B		9/5/2019	CJR	1
1,2,4-Trimethylbenzene	< 0.8	ug/l	0.8	2.55	1	8260B		9/5/2019	CJR	1
1,3,5-Trimethylbenzene	< 0.63	ug/l	0.63	2	1	8260B		9/5/2019	CJR	1
Vinyl Chloride	< 0.2	ug/l	0.2	0.65	1	8260B		9/5/2019	CJR	1
m&p-Xylene	< 0.43	ug/l	0.43	1.38	1	8260B		9/5/2019	CJR	1
o-Xylene	< 0.29	ug/l	0.29	0.93	1	8260B		9/5/2019	CJR	1
SUR - Toluene-d8	101	REC %			1	8260B		9/5/2019	CJR	1
SUR - 1,2-Dichloroethane-d4	101	REC %			1	8260B		9/5/2019	CJR	1
SUR - 4-Bromofluorobenzene	98	REC %			1	8260B		9/5/2019	CJR	1
SUR - Dibromofluoromethane	99	REC %			1	8260B		9/5/2019	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.

ESC denotes sub contract lab - Certification #998093910

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

Michaelphil

CHAIN OF STODY RECORD							Svr	nerg	1	v											1	68	5			
Lab I.D. #															Page / of /											
Account No. :		Que	ote No.:				Enviro	onme	ental l	Lab, Inc.							Sample Handling Request Bush Analysis Date Required									
Project #: 05	41937						1990	Prospect C	t. • Appleton	, w	154	914	Ļ.				(Rushes accepted only with prior authorization)									tion)
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Project (Name / Lo	cation) BMJ	Bank		Mer	111						1	Апа	lysis	Re	que	stee	1						Oth	ner An	alysi	is
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Lab I.D.	Sample I.D.	Coll Date	ection Time	Comp	Grab	Filtered Y/N	No. of Containers	Sample Type (Matrix)*	Preservation	DRO (Mod DRO	GRO (Mod GRO Sep 95)	LEAD -	NITRATE/NITRITE	PAH (EPA 8270)	PCB	PVOC (EPA 8021)	PVOC + NAPHTHALENE	TOTAL SUSPENDED SOLIDS	VOC DW (EPA 524.2)	VOC (EPA 8260)	8-RCRA METALS					
5036714 A	MW-1	8/29	830			Y	4	GW	Ha, HNOS			×								X						
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Comments/Spec	cial Instructions (*	Specity	ground	iwater '	'GW", I	Drinking V	vater "Dw", v	vaste water	"WW", Soil "S"	, Al	r "A"	, 0	I, Slu	dge	etc.)										
Met	y - To be complet hod of Shipment: ip. of Temp. Blan ict upon receipt: _	<u>bc</u>	°C On I	ce: X	Reli	nquished E	y: (sign) Heye	1	Time <u>8-30</u>	8	Date 139	119	Rec //	eive	d By:	: (sig	in)						Time	2	Da	te
Cooler seal inta	ici upon receipt:	re	s	NO	Rec	eived in La	boratory By:	ih_	Ru	1	-		¢	_			Tim	ie:	10	iQ	5		Date:	8/5	1/19	7