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March 4, 2020

BRRTS #: 03-59-190963
PECFA #: 54416-9999-00

Tom Verstegen
Wisconsin Department of Natural Resources
625 E County Road Y
Oshkosh, WI 54901

Subject: A to Z Sales and Service – Letter Report

Dear Mr. Verstegen,

Enclosed is the report for the A to Z Sales and Service site located in Bowler, Wisconsin. **This is the 2nd of 2 reports of the Bidding Deferred work scope approved January 31, 2019.**

Sub Slab Vapor Sampling

On November 19, 2019, Braun Intertec installed three sub-slab vapor sampling ports in the office/shop building at the neighboring property to the south located at 104 Almon Street. Three ports (SS-1, SS-2, and SS-3) were installed through the concrete floor. The sub-slab vapor sampling ports were constructed by drilling a ½-inch pilot hole through the concrete slab and several inches into the sub-slab material with a hammer drill. A 1½-inch outer hole is then drilled to depths of 3.5 to 4.5-inches, depending on the concrete slab thickness. The holes were cleaned of dust and drilling debris using a shop-vac. Stainless steel vapor pins are installed in the inner hole with a silicon sleeve to obtain an airtight seal with the concrete floor. The remainder of the hole is sealed with modeling clay and a water dam test was conducted to confirm that the seal is airtight. Vapor samples were collected by using a short length of Teflon tubing to connect the sampling port and a 6-liter Suma canister. Prior to collecting the sub-slab vapor samples, a shut-in test was conducted to assure that the fittings between the sample probe and sampling container are airtight. No leaks were detected. The air samples were collected using a Suma canister with a flow regulator that allowed the sub-slab vapor samples to be collected over a 30-minute period. The sub-slab vapor samples were analyzed for PVOC and Naphthalene (Method TO-15). Once the sampling was complete the vapor probes were properly abandoned. The sub-slab soil vapor sampling results are summarized in the attached data table.

Groundwater Monitoring Work Scope

On November 19, 2019, METCO personnel collected groundwater samples from seven monitoring wells (MW-1R, MW-2, MW-3, MW-4, MW-5, MW-6 and MW-7) for field and laboratory analysis. The monitoring wells were analyzed for PVOC, Naphthalene, and

Dissolved Lead. Water level, dissolved oxygen, pH, ORP, specific conductance, and temperature measurements were collected from all sampled monitoring wells.

On February 11, 2020, METCO personnel collected groundwater samples from seven monitoring wells (MW-1R, MW-2, MW-3, MW-4, MW-5, MW-6 and MW-7) for field and laboratory analysis. The monitoring wells were analyzed for PVOC, Naphthalene, and Dissolved Lead. Water level, dissolved oxygen, pH, ORP, specific conductance, and temperature measurements were collected from all sampled monitoring wells.

Discussion of Sub Slab Vapor Results

SS-1: Currently shows detects but no Residential Sub-Slab Vapor Action Level exceedances for (TO-15) PVOC or Naphthalene.

SS-2: Currently shows detects but no Residential Sub-Slab Vapor Action Level exceedances for (TO-15) PVOC or Naphthalene.

SS-3: Currently shows detects but no Residential Sub-Slab Vapor Action Level exceedances for (TO-15) PVOC or Naphthalene.

Discussion of Groundwater Results

Monitoring Well MW-1R: Currently shows NR140 Enforcement Standard (ES) exceedances for Lead (42.7 ppb), Benzene (3,400 ppb), Ethylbenzene (4,100 ppb), Naphthalene (570 ppb), Toluene (39,000 ppb), Trimethylbenzenes (2,970 ppb), and Xylene (18,400 ppb). Contaminant levels remain elevated but are stable to decreasing.

Monitoring Well MW-2: Currently shows NR140 ES exceedences for Benzene (550 ppb), Ethylbenzene (1,220 ppb), Naphthalene (266 ppb), Toluene (3,200 ppb), Trimethylbenzenes (1,760 ppb), Xylenes (5,460 ppb), and one NR140 Preventive Action Limit (PAL) exceedance for Lead (6.0 ppb). Contaminant levels appear to be stable to decreasing. *Please note that the PVOC+Naphthalene analysis for the 8/27/19 sampling event appears to have been switched with MW-5*.

Monitoring Well MW-3: Currently shows a NR140 PAL exceedence for Benzene (1.33 ppb). Contaminant levels are low but did come up slightly in the first two post-excavation sampling events but dropped back down in the last sampling event other than Benzene which is stable at PAL levels.

Monitoring Well MW-4: Currently shows no detects or Dissolved Lead, PVOC, and Naphthalene.

Monitoring Well MW-5: Currently shows detects but only one NR140 PAL exceedance for Benzene (0.76 ppb). The contaminant levels came up slightly after the excavation project but remain at low level. *Please note that the PVOC+Naphthalene analysis for the 8/27/19 sampling event appears to have been switched with MW-2*.

Monitoring Well MW-6: Currently shows NR140 ES exceedances for Benzene (1,340 ppb), Ethylbenzene (1,480 ppb), Naphthalene (207 ppb), Toluene (4,600 ppb), Trimethylbenzenes (978 ppb), and Xylene (5,320 ppb). Contaminant levels following the excavation project appear to be at least stable to decreasing except for Benzene which did increase in the last sampling event.

Monitoring Well MW-7: Currently shows no laboratory detections for Lead, PVOC, or Naphthalene.

Conclusion/Recommendation

It is the recommendation of METCO that the subject property be reviewed for the possibility of "closure" for the following reasons: [1] Extent and degree of petroleum contamination in soil and groundwater has been defined to reasonable extent. [2] The majority of accessible unsaturated soil contamination was removed during the June 23-25, 2019 soil excavation/ disposal project (1,078.27 tons). [3] No free product has been recorded at this site. [4] Overall contaminant levels in groundwater are at least stable to decreasing except for Benzene in monitoring well MW-6 but we do have a clean down-gradient monitoring well (MW-7) 70 feet away that showed no laboratory detections in the last sampling event. [5] Based on sub slab vapor samples collected in the former office/shop building on the neighboring property to the south the risk of vapor intrusion appears unlikely. [6] The nearest surface water is an unnamed creek located 250 feet to the west of the subject property and due to its distance and direction is not being impacted by this petroleum release. [7] The nearest municipal well (Well #1) is located approximately 3,750 feet to the northwest of the subject property.

An Updated Detailed Site Map, Groundwater Flow Direction Maps, Groundwater Iso-concentration Map, Sub Slab Vapor Results Map, Data Tables, Sub Slab Vapor Documents, and Laboratory Documents have been attached.

If you have any questions or comments please feel free to call (608-781-8879) or email at jasonp@metcohq.com.

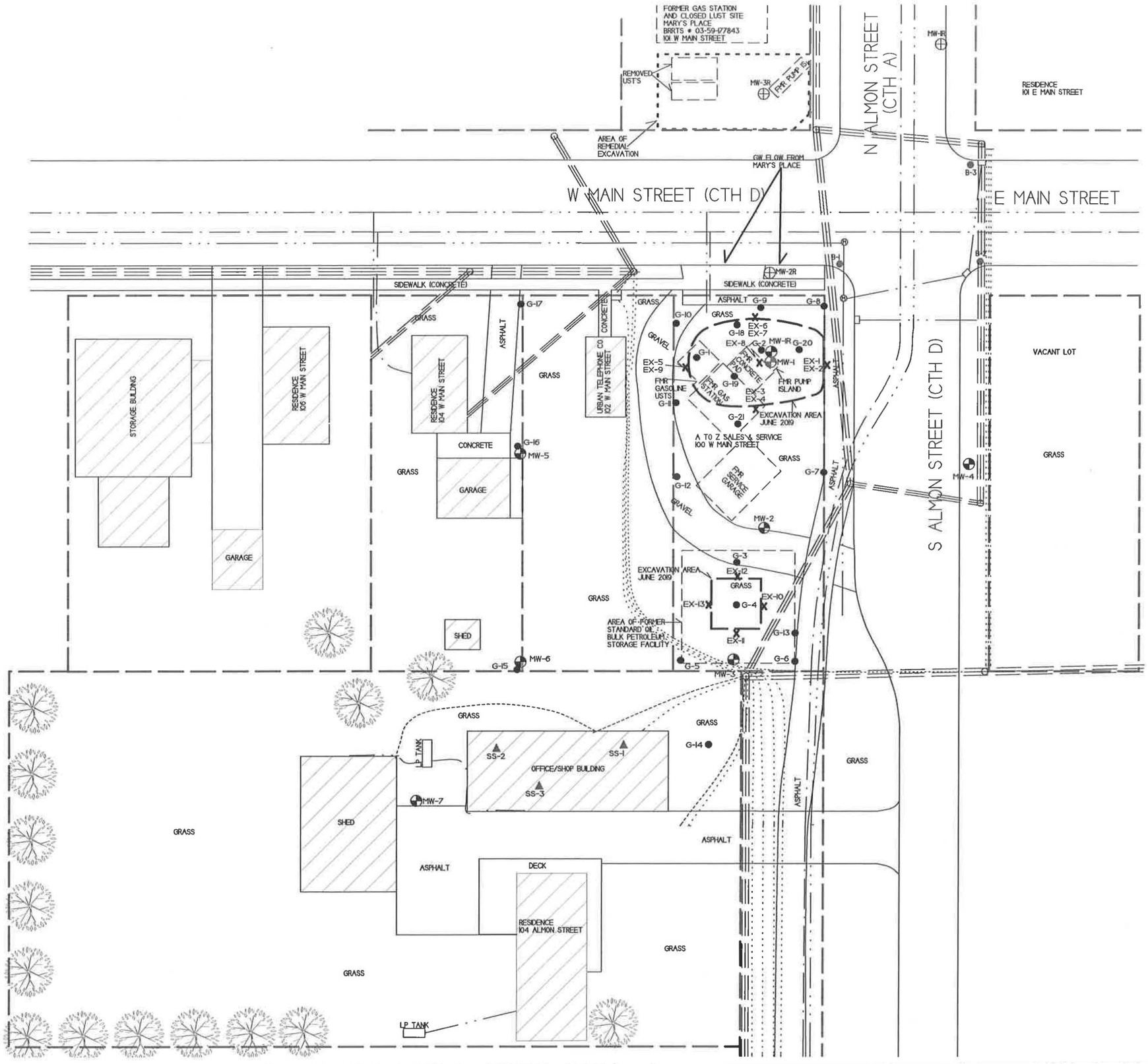
Sincerely,

J. T. Powell

Jason T. Powell
Staff Scientist

Attachments

c: Kerry Breitrick – Village of Bowler



SITE LAYOUT MAP

A TO Z SALES & SERVICE

METCO

BOWLER, WISCONSIN

DRAWN BY: JEI DATE: 6/20/19

MODIFIED BY: MH DATE: 6/25/19

NOTE: INFORMATION BASED ON AVAILABLE DATA ACTUAL CONDITIONS MAY DIFFER

SCALE: 1 INCH = 40 FEET

0 20 40

PROPERTY BOUNDARY
WATER LINE
SANITARY SEWER LINE
STORM SEWER LINE
FIBER OPTIC LINE
TELEPHONE/CABLE LINE
BURIED ELECTRICAL
OVERHEAD UTILITIES
NATURAL GAS LINE

○ - UTILITY POLE
Ⓟ - MANHOLE
● - SOIL BORING LOCATION (DOT PHASE 2)
⊕ - FORMER MONITORING WELL LOCATION - MARY'S PLACE
● - GEOPROBE BORING LOCATION
⊕ - MONITORING WELL LOCATION
X - EXCAVATION CONFIRMATION SAMPLE LOCATION
▲ - SUB SLAB VAPOR SAMPLE LOCATION

GROUNDWATER FLOW MAP (11/19/19)

A TO Z SALES & SERVICE

METCO

BOWLER, WISCONSIN

DRAWN BY: BD DATE: 11/20/19

MODIFIED BY: MH DATE: 6/23/20

NOTE: INFORMATION BASED ON AVAILABLE DATA ACTUAL CONDITIONS MAY DIFFER

SCALE: 1 INCH = 40 FEET

0 20 40

FORMER GAS STATION AND CLOSED LUST SITE
MARY'S PLACE
BRRTS # 03-59-177843
101 W MAIN STREET

REMOVED UST'S

MW-3R

FHR PUMP ISLAND

AREA OF REMEDIAL EXCAVATION

GW FLOW FROM MARY'S PLACE

N ALMON STREET (CTH A)

MW-1R

RESIDENCE
101 E MAIN STREET

W MAIN STREET (CTH D)

E MAIN STREET

B-3

B-1

B-2

MW-2R

SIDEWALK (CONCRETE)

ASPHALT

G-9

G-8

G-10

G-17

GRASS

CONCRETE

GRAVEL

EX-6
G-18
EX-7

1067.28' MSL

G-2

EX-8

MW-1R

G-20

1067.25' MSL

EX-5
EX-9

EX-1
EX-2

FHR GASOLINE USTS
G-11

G-19

FHR GAS ISLAND

FHR PUMP ISLAND

EX-3
EX-4

1066.75' MSL

1067.00' MSL

G-21

EXCAVATION AREA JUNE 2019

A TO Z SALES & SERVICE
100 W MAIN STREET

1066.50' MSL

G-16

MW-5

CONCRETE

1066.50' MSL

GARAGE

STORAGE BUILDING

RESIDENCE
106 W MAIN STREET

RESIDENCE
104 W MAIN STREET

URBAN TELEPHONE CO
102 W MAIN STREET

VACANT LOT

G-7

MW-4

1066.65' MSL

FHR SERVICE GARAGE

G-12

1066.55' MSL

MW-2

S ALMON STREET (CTH D)

G-3

EX-12

EXCAVATION AREA JUNE 2019

EX-13

G-4

EX-10

EX-11

G-13

AREA OF FORMER STANDARD OIL BULK PETROLEUM STORAGE FACILITY

1066.25' MSL

SHED

1066.00' MSL

MW-6

G-15

1066.12' MSL

G-5

MW-3

1066.33' MSL

G-6

G-14

P. TANK

OFFICE/SHOP BUILDING

1065.75' MSL

MW-7

SHED

1065.73' MSL

ASPHALT

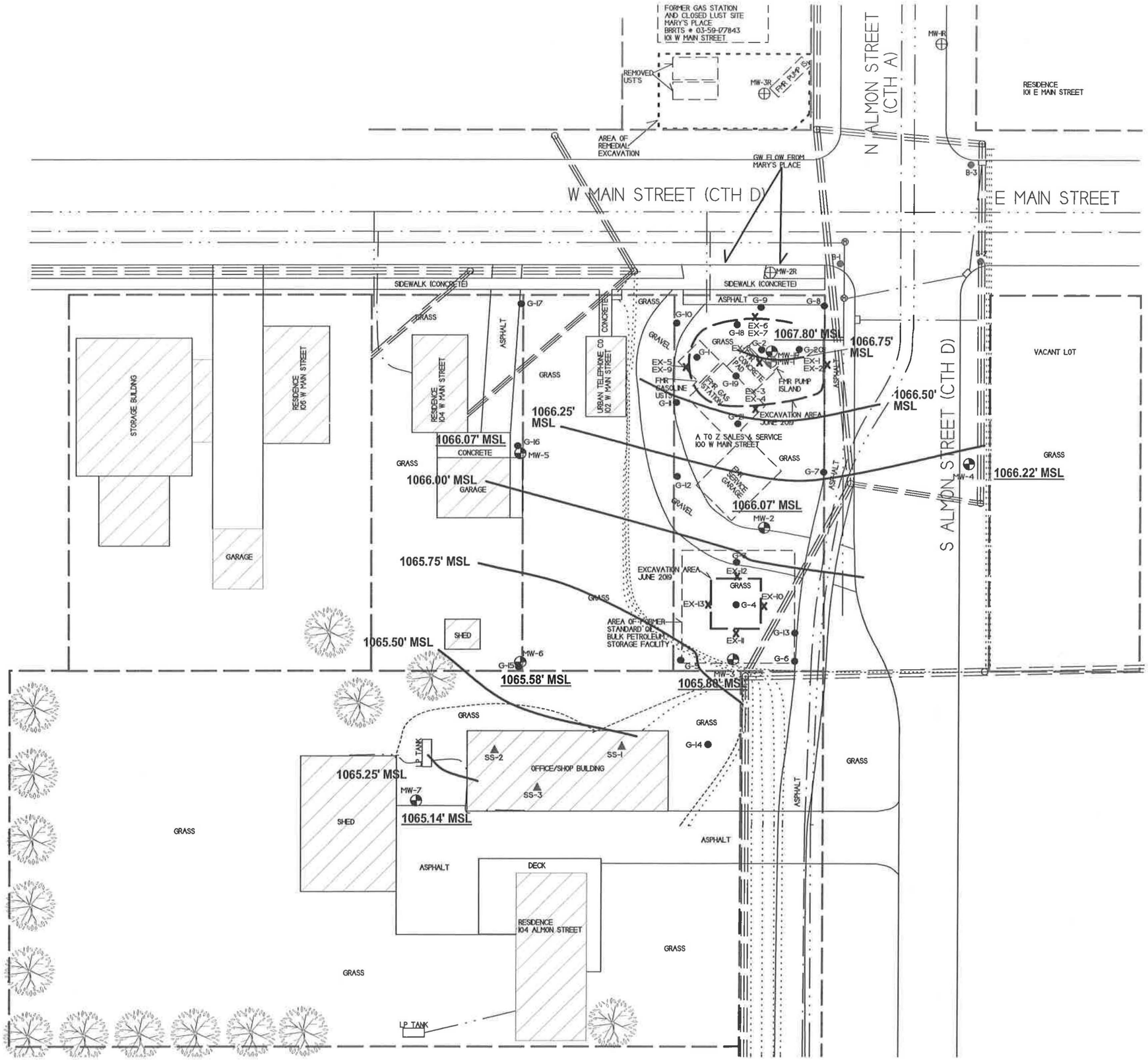
DECK

RESIDENCE
104 ALMON STREET

LP TANK

PROPERTY BOUNDARY
WATER LINE
SANITARY SEWER LINE
STORM SEWER LINE
FIBER OPTIC LINE
TELEPHONE/CABLE LINE
BURIED ELECTRICAL
OVERHEAD UTILITIES
NATURAL GAS LINE

- ○ - UTILITY POLE
- Ⓜ - MANHOLE
- ● - SOIL BORING LOCATION (DOT PHASE 2)
- ⊕ - FORMER MONITORING WELL LOCATION - MARY'S PLACE
- ● - GEOPROBE BORING LOCATION
- ⊕ - MONITORING WELL LOCATION
- ✕ - EXCAVATION CONFIRMATION SAMPLE LOCATION



GROUNDWATER FLOW MAP (2/11/20)

A TO Z SALES & SERVICE

METCO

BOWLER, WISCONSIN

DRAWN BY BD DATE 12/20/19

PREPPED BY MH DATE 2/25/20

NOTE: INFORMATION BASED ON AVAILABLE DATA ACTUAL CONDITIONS MAY DIFFER

SCALE: 1 INCH = 40 FEET

0 20 40

PROPERTY BOUNDARY
WATER LINE
SANITARY SEWER LINE
STORM SEWER LINE
FIBER OPTIC LINE
TELEPHONE/CABLE LINE
BURIED ELECTRICAL
OVERHEAD UTILITIES
NATURAL GAS LINE

○ - UTILITY POLE
⊕ - MANHOLE
● - SOIL BORING LOCATION (DOT PHASE 2)
⊕ - FORMER MONITORING WELL LOCATION - MARY'S PLACE
● - GEOPROBE BORING LOCATION
◓ - MONITORING WELL LOCATION
✕ - EXCAVATION CONFIRMATION SAMPLE LOCATION
▲ - SUB SLAB VAPOR SAMPLE LOCATION

GROUNDWATER ISOCONCENTRATION MAP
02/11/20

A TO Z SALES & SERVICE

METCO
BOWLER, WISCONSIN
DRAWN BY: ED DATE: 01/30/20
MODIFIED BY: MH DATE: 6/3/20

NOTE: INFORMATION BASED ON AVAILABLE DATA ACTUAL CONDITIONS MAY DIFFER

SCALE: 1 INCH = 40 FEET

FORMER GAS STATION AND CLOSED LUST SITE
MARY'S PLACE
BRRTS # 03-59-177843
101 W MAIN STREET

REMOVED UST'S
MW-3R
FMR PUMP ISL
AREA OF REMEDIAL EXCAVATION
GW FLOW FROM MARY'S PLACE
MW-1R
RESIDENCE 101 E MAIN STREET
N ALMON STREET (CTH A)
W MAIN STREET (CTH D)
E MAIN STREET
B-1
B-2
B-3
MW-2R
SIDEWALK (CONCRETE)
ASPHALT
GRASS
GRAVEL
CONCRETE
G-1
G-2
G-3
G-4
G-5
G-6
G-7
G-8
G-9
G-10
G-11
G-12
G-13
G-14
G-15
G-16
G-17
G-18
G-19
G-20
G-21
EX-1
EX-2
EX-3
EX-4
EX-5
EX-6
EX-7
EX-8
EX-9
EX-10
EX-11
EX-12
EX-13
MW-1
MW-2
MW-3
MW-4
MW-5
MW-6
MW-7
FMR GAS STATION
FMR CONCRETE PAD
FMR PUMP ISLAND
FMR GASOLINE USTS
FMR SERVICE GARAGE
EXCAVATION AREA JUNE 2019
A TO Z SALES & SERVICE 100 W MAIN STREET
VACANT LOT
S ALMON STREET (CTH D)
STORAGE BUILDING
RESIDENCE 106 W MAIN STREET
RESIDENCE 104 W MAIN STREET
URBAN TELEPHONE CO 102 W MAIN STREET
GARAGE
CONCRETE
SHED
AREA OF FORMER STANDARD OIL BULK PETROLEUM STORAGE FACILITY
OFFICE/SHOP BUILDING
SS-1
SS-2
SS-3
TANK
PAL
ES
DECK
RESIDENCE 104 ALMON STREET
LP TANK

PROPERTY BOUNDARY
WATER LINE
SANITARY SEWER LINE
STORM SEWER LINE
FIBER OPTIC LINE
TELEPHONE/CABLE LINE
BURIED ELECTRICAL
OVERHEAD UTILITIES
NATURAL GAS LINE

- ○ = UTILITY POLE
- Ⓜ = MANHOLE
- ● = SOIL BORING LOCATION (DOT PHASE 2)
- ⊕ = FORMER MONITORING WELL LOCATION - MARY'S PLACE
- ● = GEOPROBE BORING LOCATION
- ⊕ = MONITORING WELL LOCATION
- ✕ = EXCAVATION CONFIRMATION SAMPLE LOCATION
- ▲ = SUB SLAB VAPOR SAMPLE LOCATION

VAPOR RESULTS MAP

A TO Z SALES & SERVICE

METCO

BOWLER, WISCONSIN

DRAWN BY: RD DATE: 12/20/19
MODIFIED BY: MH DATE: 6/25/20

NOTE: INFORMATION BASED ON AVAILABLE DATA ACTUAL CONDITIONS MAY DIFFER

SCALE: 1 INCH = 40 FEET

0 20 40

PROPERTY BOUNDARY
WATER LINE
SANITARY SEWER LINE
STORM SEWER LINE
FIBER OPTIC LINE
TELEPHONE/CABLE LINE
BURIED ELECTRICAL
OVERHEAD UTILITIES
NATURAL GAS LINE

○ - UTILITY POLE
Ⓜ - MANHOLE
● - SOIL BORING LOCATION (DOT PHASE 2)
⊕ - FORMER MONITORING WELL LOCATION - MARY'S PLACE
● - GEOPROBE BORING LOCATION
⊕ - MONITORING WELL LOCATION
X - EXCAVATION CONFIRMATION SAMPLE LOCATION
▲ - SUB SLAB VAPOR SAMPLE LOCATION

FORMER GAS STATION AND CLOSED LUST SITE
MARY'S PLACE
BRRTS # 03-59-177843
101 W MAIN STREET

REMOVED USTS
MW-3R
FMR PUMP ISL.
AREA OF REMEDIAL EXCAVATION
GW FLOW FROM MARY'S PLACE
N ALMON STREET (CTH A)
MW-1R
RESIDENCE 101 E MAIN STREET
B-3
W MAIN STREET (CTH D)
E MAIN STREET
B-1
B-2
MW-2R
SIDEWALK (CONCRETE)
SIDEWALK (CONCRETE)
ASPHALT
G-9
G-8
G-10
GRASS
GRASS
G-17
GRASS
ASPHALT
CONCRETE
GRAVEL
EX-6
G-18
EX-7
EX-8
G-2
MW-1R
G-20
G-1
EX-5
EX-9
MW-1
EX-1
EX-2
FMR CONCRETE PAD
FMR GAS STATION
G-19
FMR GASOLINE USTS
G-11
EX-3
EX-4
FMR PUMP ISLAND
EXCAVATION AREA JUNE 2019
G-21
A TO Z SALES & SERVICE
100 W MAIN STREET
FMR SERVICE GARAGE
GRASS
G-7
ASPHALT
VACANT LOT
GRASS
MW-4
G-12
GRAVEL
MW-2
STORAGE BUILDING
RESIDENCE 105 W MAIN STREET
RESIDENCE 104 W MAIN STREET
URBAN TELEPHONE CO 102 W MAIN STREET
CONCRETE
G-16
MW-5
GRASS
GARAGE
GARAGE
G-3
EXCAVATION AREA JUNE 2019
EX-12
GRASS
EX-10
GRASS
EX-13
G-4
AREA OF FORMER STANDARD OIL BULK PETROLEUM STORAGE FACILITY
EX-11
G-13
SHED
G-15
MW-6
G-5
MW-3
G-6
S ALMON STREET (CTH D)
GRASS
GRASS
LP TANK
SS-2
SS-1
G-14
OFFICE/SHOP BUILDING
SS-3
GRASS
MW-7
SHED
ASPHALT
ASPHALT
GRASS
DECK
RESIDENCE 104 ALMON STREET
ASPHALT
GRASS
GRASS
LP TANK

SS-2
(UG/M3)
<0.45 B
<1.2 E
<5.1 MTBE
<3.7 N
2.9 T
<1.4 1,2,4-TMB
<1.4 1,3,5-TMB
3.7 X

SS-3
(UG/M3)
<0.51 B
5.1 E
<5.8 MTBE
<4.2 N
2.7 T
<1.6 1,2,4-TMB
<1.6 1,3,5-TMB
56.1 X

SS-1
(UG/M3)
<0.50 B
<1.4 E
<5.7 MTBE
<4.1 N
5.0 T
<1.5 1,2,4-TMB
<1.5 1,3,5-TMB
8.7 X

A.1 Groundwater Analytical Table
A to Z Sales & Service – LGU BRRTS #03-59-190963

Well MW-1/MW-1R **MW-1R** 1078.29
PVC Elevation = **MW-1** 1077.48 (feet) (MSL)

Date	Water Elevation (in feet msl)	Depth to water from top of PVC (in feet)	Lead (ppb)	Benzene (ppb)	Ethyl-benzene (ppb)	MTBE (ppb)	Naph-thalene (ppb)	Toluene (ppb)	Trimethyl-benzenes (ppb)	Xylene (Total) (ppb)
01/30/18	1065.17	12.31	*9.9*	**4900**	**4100**	<56	**880**	**30600**	**3150**	**19000**
05/01/18	1064.75	12.73	**38.3**	**4000**	**4400**	<28	**580**	**39000**	**3510**	**19200**
06/23/19	WELL ABANDONDED DURING EXCAVATION PROJECT									
07/30/19	MW-1 REPLACED MWI MW-1R									
08/27/19	1067.10	11.19	**39.2**	**3500**	**5800**	<28	**560**	**41000**	**4000**	**24900**
11/19/19	1067.28	11.01	**37.6**	**4300**	**4100**	<48	**600**	**44000**	**2910**	**18800**
02/11/20	1066.80	11.49	**42.7**	**3400**	**4100**	<142	**570**	**39000**	**2970**	**18400**
ENFORCEMENT STANDARD **ES = Bold**			**15**	**5**	**700**	**60**	**100**	**800**	**480**	**2000**
PREVENTIVE ACTION LIMIT *PAL = Italics*			*1.5*	*0.5*	*140*	*12*	*10*	*160*	*96*	*400*

(ppb) = parts per billion (ppm) = parts per million
ns = not sampled nm = not measured
Note: Elevations are presented in feet mean sea level (msl).

Well MW-2
PVC Elevation = 1078.86 (feet) (MSL)

Date	Water Elevation (in feet msl)	Depth to water from top of PVC (in feet)	Lead (ppb)	Benzene (ppb)	Ethyl-benzene (ppb)	MTBE (ppb)	Naph-thalene (ppb)	Toluene (ppb)	Trimethyl-benzenes (ppb)	Xylene (Total) (ppb)
01/30/18	1065.04	13.82	*5.2*	**810**	**1710**	<14	**305**	**4400**	**2400**	**7850**
05/01/18	1066.07	12.79	**16.4**	**960**	**1340**	<28	**236**	**4500**	**1740**	**6080**
08/27/19	1066.48	12.38	*7.4*	*4.4*	33	<0.28	5.7	65	50.2	134
11/19/19	1066.55	12.31	*10.0*	**330**	**1320**	<12	**315**	**3600**	**1990**	**6200**
02/11/20	1066.07	12.79	*6.0*	**550**	**1220**	<35.5	**266**	**3200**	**1760**	**5460**
ENFORCEMENT STANDARD **ES = Bold**			**15**	**5**	**700**	**60**	**100**	**800**	**480**	**2000**
PREVENTIVE ACTION LIMIT *PAL = Italics*			*1.5*	*0.5*	*140*	*12*	*10*	*160*	*96*	*400*

(ppb) = parts per billion (ppm) = parts per million
ns = not sampled nm = not measured
Note: Elevations are presented in feet mean sea level (msl).

Well MW-3
PVC Elevation = 1080.07 (feet) (MSL)

Date	Water Elevation (in feet msl)	Depth to water from top of PVC (in feet)	Lead (ppb)	Benzene (ppb)	Ethyl-benzene (ppb)	MTBE (ppb)	Naph-thalene (ppb)	Toluene (ppb)	Trimethyl-benzenes (ppb)	Xylene (Total) (ppb)
01/30/18	1064.75	15.32	<0.9	<0.22	<0.26	<0.28	<2.1	<0.19	<1.43	<0.72
05/01/18	1065.75	14.32	<0.9	*0.54*	<0.26	<0.28	<2.1	<0.19	<1.43	<0.72
08/27/19	1066.25	13.82	<1.1	<0.22	15.1	<0.28	8.2	1.21	74.1	59.2
11/19/19	1066.33	13.74	<1.1	*1.27*	65	<0.24	*29*	2.69	*225*	322.1
02/11/20	1065.80	14.27	<2.2	*1.33*	<0.55	<0.71	<0.82	<0.62	<1.37	<2.04
ENFORCEMENT STANDARD **ES = Bold**			**15**	**5**	**700**	**60**	**100**	**800**	**480**	**2000**
PREVENTIVE ACTION LIMIT *PAL = Italics*			*1.5*	*0.5*	*140*	*12*	*10*	*160*	*96*	*400*

(ppb) = parts per billion (ppm) = parts per million
ns = not sampled nm = not measured
Note: Elevations are presented in feet mean sea level (msl).

A.1 Groundwater Analytical Table
A to Z Sales & Service – LGU BRRTS #03-59-190963

Well MW-4
PVC Elevation = 1078.08 (feet) (MSL)

Date	Water Elevation (in feet msl)	Depth to water from top of PVC (in feet)	Lead (ppb)	Benzene (ppb)	Ethyl-benzene (ppb)	MTBE (ppb)	Naph-thalene (ppb)	Toluene (ppb)	Trimethyl-benzenes (ppb)	Xylene (Total) (ppb)
01/30/18	1065.12	12.96	<0.9	<0.22	<0.26	<0.28	<2.1	<0.19	<1.43	<0.72
05/01/18	1066.23	11.85	*1.6*	<0.22	<0.26	<0.28	<2.1	<0.19	<1.43	<0.72
08/27/19	1066.66	11.42	<1.1	<0.22	<0.26	<0.28	<2.1	<0.19	<1.43	<0.72
11/19/19	1066.65	11.43	<1.1	<0.22	<0.26	<0.28	<2.1	<0.19	<1.43	<0.72
02/11/20	1066.22	11.86	<2.2	<0.48	<0.55	<0.71	<0.82	<0.62	<1.37	<2.04
ENFORCEMENT STANDARD ES = **Bold**			**15**	**5**	**700**	**60**	**100**	**800**	**480**	**2000**
PREVENTIVE ACTION LIMIT *PAL = Italics*			*1.5*	*0.5*	*140*	*12*	*10*	*160*	*96*	*400*

(ppb) = parts per billion (ppm) = parts per million
ns = not sampled nm = not measured
Note: Elevations are presented in feet mean sea level (msl).

Well MW-5
PVC Elevation = 1075.64 (feet) (MSL)

Date	Water Elevation (in feet msl)	Depth to water from top of PVC (in feet)	Lead (ppb)	Benzene (ppb)	Ethyl-benzene (ppb)	MTBE (ppb)	Naph-thalene (ppb)	Toluene (ppb)	Trimethyl-benzenes (ppb)	Xylene (Total) (ppb)
01/30/18	1065.06	10.58	1.3	<0.22	<0.26	<0.28	<2.1	<0.19	<1.43	<0.72
05/01/18	1065.99	9.65	<0.9	<0.22	<0.26	<0.28	<2.1	<0.19	<1.43	<0.72
08/27/19	1066.42	9.22	<1.1	**370**	*530*	<5.6	**115**	**1550**	**525**	*1480*
11/19/19	1066.50	9.14	<1.1	**14.1**	0.54	<0.24	<1.3	0.6	0.74-1.41	2.26
02/11/20	1066.07	9.57	<2.2	*0.76*	0.87	<0.71	<0.82	<0.62	1.55-2.21	1.68-2.37
ENFORCEMENT STANDARD ES = **Bold**			**15**	**5**	**700**	**60**	**100**	**800**	**480**	**2000**
PREVENTIVE ACTION LIMIT *PAL = Italics*			*1.5*	*0.5*	*140*	*12*	*10*	*160*	*96*	*400*

(ppb) = parts per billion (ppm) = parts per million
ns = not sampled nm = not measured
Note: Elevations are presented in feet mean sea level (msl).

Well MW-6
PVC Elevation = 1078.23 (feet) (MSL)

Date	Water Elevation (in feet msl)	Depth to water from top of PVC (in feet)	Lead (ppb)	Benzene (ppb)	Ethyl-benzene (ppb)	MTBE (ppb)	Naph-thalene (ppb)	Toluene (ppb)	Trimethyl-benzenes (ppb)	Xylene (Total) (ppb)
01/30/18	1064.54	13.69	<0.9	**770**	**1240**	<14	**258**	**1730**	**779**	**3690**
05/01/18	1065.45	12.78	<0.9	**224**	*370*	<2.8	*40*	*194*	*182*	*884*
08/27/19	1065.99	12.24	<1.1	**630**	**1710**	<5.6	**292**	**6200**	**1710**	**7840**
11/19/19	1066.12	12.11	<1.1	**760**	**1540**	<12	**266**	**3800**	**1249**	**5990**
02/11/20	1065.58	12.65	<2.2	**1340**	**1480**	<35.5	**207**	**4600**	**978**	**5320**
ENFORCEMENT STANDARD ES = **Bold**			**15**	**5**	**700**	**60**	**100**	**800**	**480**	**2000**
PREVENTIVE ACTION LIMIT *PAL = Italics*			*1.5*	*0.5*	*140*	*12*	*10*	*160*	*96*	*400*

(ppb) = parts per billion (ppm) = parts per million
ns = not sampled nm = not measured
Note: Elevations are presented in feet mean sea level (msl).

A.1 Groundwater Analytical Table
A to Z Sales & Service – LGU BRRTS #03-59-190963

Well MW-7
PVC Elevation = 1080.29 (feet) (MSL)

Date	Water Elevation (in feet msl)	Depth to water from top of PVC (in feet)	Lead (ppb)	Benzene (ppb)	Ethyl-benzene (ppb)	MTBE (ppb)	Naph-thalene (ppb)	Toluene (ppb)	Trimethyl-benzenes (ppb)	Xylene (Total) (ppb)
08/27/19	1065.61	14.68	<1.1	*0.88*	<0.26	<0.28	<2.1	<0.19	<1.43	2.39-2.82
11/19/19	1065.73	14.56	<1.1	0.49	<0.29	<0.24	<1.3	<0.29	<1.13	<1.22
02/11/20	1065.14	15.15	<2.2	<0.48	<0.55	<0.71	<0.82	<0.62	<1.37	<2.04
ENFORCEMENT STANDARD ES = **Bold**			**15**	**5**	**700**	**60**	**100**	**800**	**480**	**2000**
PREVENTIVE ACTION LIMIT *PAL* = *Italics*			*1.5*	*0.5*	*140*	*12*	*10*	*160*	*96*	*400*

(ppb) = parts per billion (ppm) = parts per million
ns = not sampled nm = not measured
Note: Elevations are presented in feet mean sea level (msl).

A.4 Vapor Analytical Table
Sub-Slab Sampling Data Table for A to Z Sales & Service
BY METCO

Sub-Slab Sampling conducted Conducted on November 19, 2019

Sample ID	SS-1	SS-2	SS-3	WDNR Residential Sub-Slab Vapor Action Levels for Various VOCs Quick Look-Up Table Updated November, 2017 (ug/m^3)	
Benzene – ug/m^3	<0.50	<0.45	<0.51	120	c
Carbon Tetrachloride – ug/m^3	NS	NS	NS	160	c
Chloroform – ug/m^3	NS	NS	NS	40	c
Chloromethane – ug/m^3	NS	NS	NS	3100	n
Dichlorodifluoromethane – ug/m^3	NS	NS	NS	3300	n
1,1-Dichloroethane (1,1-DCA) – ug/m^3	NS	NS	NS	600	c
1,2-Dichloroethane (1,2-DCA) - ug/m^3	NS	NS	NS	37	c
1,1-Dichloroethylene (1,1-DCE) – ug/m^3	NS	NS	NS	7000	n
1,2-Dichloroethylene (cis and trans) - ug/m^3	NS	NS	NS	NA	-
Ethylbenzene – ug/m^3	<1.4	<1.2	5.1	370	c
Methylene chloride – ug/m^3	NS	NS	NS	21000	n
Methyl Tert-Butyl Ether (MTBE) – ug/m^3	<5.7	<5.1	<5.8	3700	c
Naphthalene – ug/m^3	<4.1	<3.7	<4.2	28	c
Tetrachloroethylene -ug/m^3	NS	NS	NS	1400	n
Toluene – ug/m^3	5.0	2.9	2.7	170000	n
1,1,1-Trichloroethane – ug/m^3	NS	NS	NS	170000	n
Trichloroethylene – ug/m^3	NS	NS	NS	70	n
Trichlorofluoromethane (Halcarbon 11) – ug/m^3	NS	NS	NS	NA	-
Trimethylbenzene (1,2,4) – ug/m^3	<1.5	<1.4	<1.6	2100	n
Trimethlybenzene (1,3,5) – ug/m^3	<1.5	<1.4	<1.6	2100	n
Vinyl chloride – ug/m^3	NS	NS	NS	57	c
Xylene (total) -ug/m^3	8.7	<3.7	56.1	3300	n

ug/m^3 = Micrograms per cubic meter.
< = Less than the reporting limit indicated in parentheses.
Bold = Sub-Slab Standard Exceedance
NS = Not sampled
c = Carcinogen
n = Non Carcinogen
J = between Limit of Detection (LOD) and Limit of Quantitaion (LOQ)
*** Please note that other VOCs were detected that are not on the WDNR Sub-Slab Vapor Action Levels Quick Look-Up Table.**
B = Compound was found in th blank and sample
E = Result exceeded calibration range
- = Inhalation toxicity values are not available from U.S. EPA

A.6 Water Level Elevations
A to Z Sales & Service – LGU BRRTS #03-59-190963
Bowler, Wisconsin

	MW-1	MW-1R	MW-2	MW-3	MW-4	MW-5	MW-6	MW-7
Ground Surface (feet msl)	1077.95	1078.75	1079.26	1080.47	1078.55	1076.12	1078.76	1080.57
PVC top (feet msl)	1077.48	1078.29	1078.86	1080.07	1078.08	1075.64	1078.23	1080.29
Well Depth (feet)	17.00	17.00	19.00	19.00	17.00	16.00	19.00	20.00
Top of screen (feet msl)	1070.95	1071.75	1070.26	1071.47	1071.55	1070.12	1069.76	1070.57
Bottom of screen (feet msl)	1060.95	1061.75	1060.26	1061.47	1061.55	1060.12	1059.76	1060.57
Depth to Water From Top of PVC (feet)								
01/30/18	12.31	NI	13.82	15.32	12.96	10.58	13.69	13.69
05/01/18	12.73	NI	12.79	14.32	11.85	9.65	12.78	12.78
08/27/19	A	11.19	12.38	13.82	11.42	9.22	12.24	14.68
11/19/19	A	11.01	12.31	13.74	11.43	9.14	12.11	14.56
02/11/20	A	11.49	12.79	14.27	11.86	9.57	12.65	15.15
Depth to Water From Ground Surface (feet)								
01/30/18	12.78	NI	14.22	15.72	13.43	11.06	14.22	13.97
05/01/18	13.20	NI	13.19	14.72	12.32	10.13	13.31	13.06
08/27/19	A	11.65	12.78	14.22	11.89	9.70	12.77	14.96
11/19/19	A	11.47	12.71	14.14	11.90	9.62	12.64	14.84
02/11/20	A	11.95	13.19	14.67	12.33	10.05	13.18	15.43
Groundwater Elevation (feet msl)								
01/30/18	1065.17	NI	1065.04	1064.75	1065.12	1065.06	1064.54	1066.60
05/01/18	1064.75	NI	1066.07	1065.75	1066.23	1065.99	1065.45	1067.51
08/27/19	A	1067.10	1066.48	1066.25	1066.66	1066.42	1065.99	1065.61
11/19/19	A	1067.28	1066.55	1066.33	1066.65	1066.50	1066.12	1065.73
02/11/20	A	1066.80	1066.07	1065.80	1066.22	1066.07	1065.58	1065.14

CNL = Could Not Locate
A = Abandoned and removed during soil excavation project
NI = Not Installed

A.7 Other
Groundwater NA Indicator Results
A to Z Sales & Service – LGU BRRTS #03-59-190963

Well MW-1/MW-1R

Date	Dissolved Oxygen (ppm)	pH	ORP	Temp (C)	Specific Conductance	Nitrate + Nitrite (ppm)	Total Sulfate (ppm)	Dissolved Iron (ppm)	Man-ganese (ppb)
01/30/18	0.33	6.60	-94.5	9.48	1469	<0.36	10.2	51.1	**4790**
05/01/18	0.66	6.77	-13	9.1	423.4	NS	NS	NS	NS
06/23/19	WELL ABANDONED AND REMOVED DURING EXCAVATION PROJECT								
07/30/19	MW-1 REPLACE WITH MW-1R								
08/27/19	1.25	6.43	-83.8	15.3	748	NS	NS	NS	NS
11/19/19	0.99	6.69	-103.7	13.29	756	NS	NS	NS	NS
02/11/20	2.72	6.71	-105.3	8.56	1092	NS	NS	NS	NS
ENFORCEMENT STANDARD = **ES – Bold**						**10**	-	-	**300**
PREVENTIVE ACTION LIMIT = *PAL - Italics*						*2*	-	-	*60*

(ppb) = parts per billion (ppm) = parts per million
ns = not sampled nm = not measured ORP = Oxidation Reduction Potential
Note: Elevations are presented in feet mean sea level (msl).

Well MW-2

Date	Dissolved Oxygen (ppm)	pH	ORP	Temp (C)	Specific Conductance	Nitrate + Nitrite (ppm)	Total Sulfate (ppm)	Dissolved Iron (ppm)	Man-ganese (ppb)
01/30/18	0.86	6.74	-102.5	9.41	1483	<0.36	4.26	26.6	**2570**
05/01/18	1.88	7.08	-41	9.1	732	NS	NS	NS	NS
08/27/19	1.23	7.01	-135.5	12.54	900	NS	NS	NS	NS
11/19/19	0.84	6.92	-82.0	11.62	876	NS	NS	NS	NS
02/11/20	2.81	6.78	-100.7	8.69	1537	NS	NS	NS	NS
ENFORCEMENT STANDARD = **ES – Bold**						**10**	-	-	**300**
PREVENTIVE ACTION LIMIT = *PAL - Italics*						*2*	-	-	*60*

(ppb) = parts per billion (ppm) = parts per million
ns = not sampled nm = not measured ORP = Oxidation Reduction Potential
Note: Elevations are presented in feet mean sea level (msl).

Well MW-3

Date	Dissolved Oxygen (ppm)	pH	ORP	Temp (C)	Specific Conductance	Nitrate + Nitrite (ppm)	Total Sulfate (ppm)	Dissolved Iron (ppm)	Man-ganese (ppb)
01/30/18	1.12	7.08	46.3	9.40	1073	0.39	14.0	0.29	**390**
05/01/18	3.44	7.48	229	9.6	640	NS	NS	NS	NS
08/27/19	1.48	7.19	182.5	11.33	1106	NS	NS	NS	NS
11/19/19	1.04	7.10	203.8	12.12	901	NS	NS	NS	NS
02/11/20	4.75	7.02	209.0	9.36	1370	NS	NS	NS	NS
ENFORCEMENT STANDARD = **ES – Bold**						**10**	-	-	**300**
PREVENTIVE ACTION LIMIT = *PAL - Italics*						*2*	-	-	*60*

(ppb) = parts per billion (ppm) = parts per million
ns = not sampled nm = not measured ORP = Oxidation Reduction Potential
Note: Elevations are presented in feet mean sea level (msl).

A.7 Other
Groundwater NA Indicator Results
A to Z Sales & Service – LGU BRRTS #03-59-190963

Well MW-4

Date	Dissolved Oxygen (ppm)	pH	ORP	Temp (C)	Specific Conductance	Nitrate + Nitrite (ppm)	Total Sulfate (ppm)	Dissolved Iron (ppm)	Manganese (ppb)
01/30/18	2.45	7.06	181.4	9.00	479	0.56	9.33	0.57	*90.2*
05/01/18	6.57	7.41	262	8.7	412.6	NS	NS	NS	NS
08/27/19	4.82	7.05	215.2	13.71	721	NS	NS	NS	NS
11/19/19	4.01	6.98	264.8	12.04	558	NS	NS	NS	NS
02/11/20	6.75	6.94	215.8	9.00	705	NS	NS	NS	NS
ENFORCEMENT STANDARD = **ES – Bold**						**10**	-	-	**300**
PREVENTIVE ACTION LIMIT = *PAL - Italics*						*2*	-	-	*60*

(ppb) = parts per billion (ppm) = parts per million
ns = not sampled nm = not measured ORP = Oxidation Reduction Potential
Note: Elevations are presented in feet mean sea level (msl).

Well MW-5

Date	Dissolved Oxygen (ppm)	pH	ORP	Temp (C)	Specific Conductance	Nitrate + Nitrite (ppm)	Total Sulfate (ppm)	Dissolved Iron (ppm)	Manganese (ppb)
01/30/18	3.02	7.01	188.4	8.50	342	*2.32*	12.5	0.14	*43*
05/01/18	6.84	7.11	247	6.6	262.1	NS	NS	NS	NS
08/27/19	4.13	6.19	229.1	15.04	398	NS	NS	NS	NS
11/19/19	2.94	6.28	180.8	11.79	256	NS	NS	NS	NS
02/11/20	6.03	6.51	237.4	8.21	344	NS	NS	NS	NS
ENFORCEMENT STANDARD = **ES – Bold**						**10**	-	-	**300**
PREVENTIVE ACTION LIMIT = *PAL - Italics*						*2*	-	-	*60*

(ppb) = parts per billion (ppm) = parts per million
ns = not sampled nm = not measured ORP = Oxidation Reduction Potential
Note: Elevations are presented in feet mean sea level (msl).

Well MW-6

Date	Dissolved Oxygen (ppm)	pH	ORP	Temp (C)	Specific Conductance	Nitrate + Nitrite (ppm)	Total Sulfate (ppm)	Dissolved Iron (ppm)	Manganese (ppb)
01/30/18	3.65	6.78	-120.0	9.44	844	0.45	5.64	2.01	**1480**
05/01/18	1.59	7.22	21	9.9	482.5	NS	NS	NS	NS
08/27/19	5.36	6.32	165.2	11.9	126	NS	NS	NS	NS
11/19/19	4.27	6.24	189.7	11.35	102	NS	NS	NS	NS
02/11/20	6.63	6.52	0.8	8.19	299	NS	NS	NS	NS
ENFORCEMENT STANDARD = **ES – Bold**						**10**	-	-	**300**
PREVENTIVE ACTION LIMIT = *PAL - Italics*						*2*	-	-	*60*

(ppb) = parts per billion (ppm) = parts per million
ns = not sampled nm = not measured ORP = Oxidation Reduction Potential
Note: Elevations are presented in feet mean sea level (msl).

A.7 Other
Groundwater NA Indicator Results
A to Z Sales & Service – LGU BRRTS #03-59-190963

Well MW-7

Date	Dissolved Oxygen (ppm)	pH	ORP	Temp (C)	Specific Conductance	Nitrate + Nitrite (ppm)	Total Sulfate (ppm)	Dissolved Iron (ppm)	Man-ganese (ppb)
08/27/19	5.60	6.97	181.0	11.73	479	NS	NS	NS	NS
11/19/19	3.30	7.06	267.8	11.76	385	NS	NS	NS	NS
02/11/20	6.77	7.06	251.7	8.85	530	NS	NS	NS	NS
ENFORCEMENT STANDARD = **ES – Bold**						**10**	-	-	**300**
PREVENTIVE ACTION LIMIT = *PAL - Italics*						*2*	-	-	*60*

(ppb) = parts per billion (ppm) = parts per million
ns = not sampled nm = not measured ORP = Oxidation Reduction Potential
Note: Elevations are presented in feet mean sea level (msl).

BRAUN INTERTEC

Vapor Pin® Installation and Soil Vapor Sampling Form

Project No.: B1910189
Sample ID: SS-1
Project Name: Ato Z Sales and Service
Date: Nov. 19 2019
Location: 104 Almon St. Bowler WI
Personnel: NS

Radon or VOC mitigation system in building? ☐ Present ☐ Operating NA

Equipment

- ☐ Air canister & connectors
- ☐ Air Chain-of-Custody form
- ☐ Hammer drill and bit(s)
- ☐ Extension cord
- ☐ Shut-in Test assembly
- ☐ Vapor Pin® kit
- ☐ Vapor Pin® toolbox
- ☐ PID #_____
- ☐ Covers (permanent installation)
- ☐ Shop-Vac / broom & dustpan
- ☐ Concrete patch

Vapor Pin® Installation

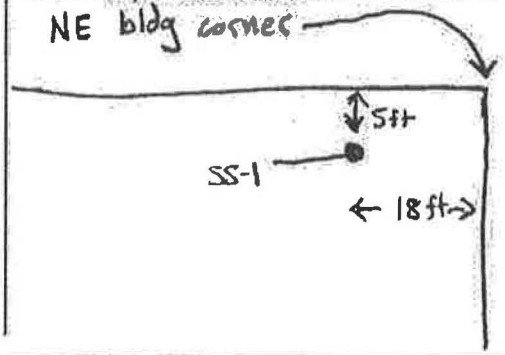
Installation Date: Nov. 19, 2019 today

Installation Type:
- ☑ Temporary
- ☐ Permanent
  - ☐ Stainless steel cover
  - ☐ Plastic cover

Concrete Thickness (inches): 3.5

☑ Concrete patch (if temporary)

Sketch of pin location with measurements to walls:



Soil Vapor Sampling

Relative sub-slab pressure (±pascals): —

☑ Water dam test passed

☑ Shut-in test passed

☑ Purged 200 mL air prior to sampling

Sampling Canister ID: 1633
☐ 1 Liter ☒ 6 Liters

Flow Controller ID: 2404
☐ None ☒ 200 mL/min

Canister Vacuum on Label ("Hg):

Canister Initial Vacuum ("Hg): -28

Do not use the canister if the difference between the label and initial vacuum is >4"Hg or if the initial is <25"Hg.

Collection Start Time: 11:09

The final vacuum must be <5"Hg or at least 20"Hg less than the initial vacuum.

Canister Final Vacuum ("Hg): -3

Collection End Time: 11:45

PID Reading (ppm): 0.0

Notes:

BRAUN INTERTEC

Vapor Pin® Installation and Soil Vapor Sampling Form

Project No.: B19 10189
Sample ID: SS-2
Project Name: A to Z Sales and Servic
Date: Nov 19, 2019
Location: 104 Almon St. Bowler WI
Personnel: NS

Radon or VOC mitigation system in building? ☐ Present ☐ Operating NA

Equipment

- ☐ Air canister & connectors
- ☐ Air Chain-of-Custody form
- ☐ Hammer drill and bit(s)
- ☐ Extension cord
- ☐ Shut-in Test assembly
- ☐ Vapor Pin® kit
- ☐ Vapor Pin® toolbox
- ☐ PID # _____
- ☐ Covers (permanent installation)
- ☐ Shop-Vac / broom & dustpan
- ☐ Concrete patch

Vapor Pin® Installation

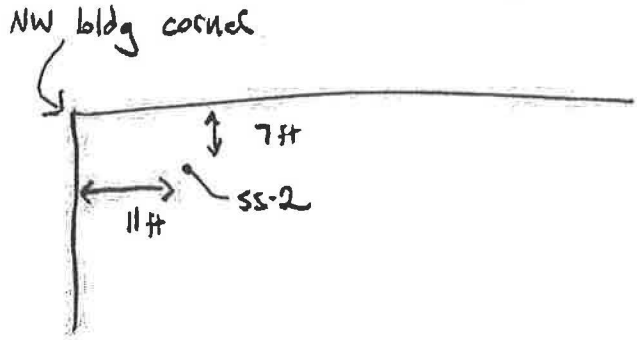
Installation Date: today

Installation Type:
- ☒ Temporary
- ☐ Permanent
  - ☐ Stainless steel cover
  - ☐ Plastic cover

Concrete Thickness (inches): 4.5

☒ Concrete patch (if temporary)

Sketch of pin location with measurements to walls:



Soil Vapor Sampling

Relative sub-slab pressure (±pascals): -

☒ Water dam test passed

☒ Shut-in test passed

☒ Purged 200 mL air prior to sampling

Sampling Canister ID: 0726
☐ 1 Liter ☒ 6 Liters

Flow Controller ID: 2428
☐ None ☐ 200 mL/min

Canister Vacuum on Label ("Hg):

Canister Initial Vacuum ("Hg): -30

Do not use the canister if the difference between the label and initial vacuum is >4"Hg or if the initial is <25"Hg.

Collection Start Time: 11:23

The final vacuum must be <5"Hg or at least 20"Hg less than the initial vacuum.

Canister Final Vacuum ("Hg): -3

Collection End Time: 12:08

PID Reading (ppm): 0.1

Notes:

BRAUN INTERTEC

Vapor Pin® Installation and Soil Vapor Sampling Form

Project No.: A to Z Sales and Service
Project Name: B1910189
Location: 104 Almon St. Bowler WI

Sample ID: SS-3
Date: Nov 19, 2019
Personnel: NJ

Radon or VOC mitigation system in building? ☐ Present ☐ Operating NA

Equipment

- ☐ Air canister & connectors
- ☐ Air Chain-of-Custody form
- ☐ Hammer drill and bit(s)
- ☐ Extension cord
- ☐ Shut-in Test assembly
- ☐ Vapor Pin® kit
- ☐ Vapor Pin® toolbox
- ☐ PID #_____
- ☐ Covers (permanent installation)
- ☐ Shop-Vac / broom & dustpan
- ☐ Concrete patch

Vapor Pin® Installation

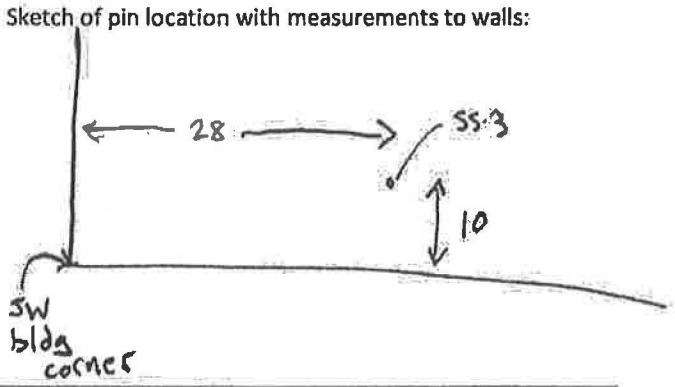
Installation Date: today

Installation Type:
- ☒ Temporary
- ☐ Permanent
  - ☐ Stainless steel cover
  - ☐ Plastic cover

Concrete Thickness (inches): 4

☒ Concrete patch (if temporary)

Sketch of pin location with measurements to walls:



Soil Vapor Sampling

Relative sub-slab pressure (±pascals): —

☒ Water dam test passed

☒ Shut-In test passed

☒ Purged 200 mL air prior to sampling

Sampling Canister ID: 3522
☐ 1 Liter ☒ 6 Liters

Flow Controller ID: 2378
☐ None ☒ 200 mL/min

Canister Vacuum on Label ("Hg):

Canister Initial Vacuum ("Hg): -28

Do not use the canister if the difference between the label and initial vacuum is >4"Hg or if the initial is <25"Hg.

Collection Start Time: 11:55

The final vacuum must be <5"Hg or at least 20"Hg less than the initial vacuum.

Canister Final Vacuum ("Hg): -4

Collection End Time: 12:30

PID Reading (ppm): 0.9

Notes:

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1700 Elm Street - Suite 200
Minneapolis, MN 55414
(612)607-1700

November 26, 2019

Nicholas Stingl
Braun Intertec
2309 Palace Sreet
La Crosse, WI 54603

RE: Project: B1910189 A to Z Sales and Serv
Pace Project No.: 10500169

Dear Nicholas Stingl:
Enclosed are the analytical results for sample(s) received by the laboratory on November 20, 2019. The results relate only to the samples included in this report. Results reported herein conform to the most current, applicable TNI/NELAC standards and the laboratory's Quality Assurance Manual, where applicable, unless otherwise noted in the body of the report.

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

Sincerely,

Bob Michels
bob.michels@pacelabs.com
(612)709-5046
Project Manager

Enclosures

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Minneapolis, MN 55414
(612)607-1700

CERTIFICATIONS

Project: B1910189 A to Z Sales and Serv
Pace Project No.: 10500169

Pace Analytical Services Minneapolis

A2LA Certification #: 2926.01
Alabama Certification #: 40770
Alaska Contaminated Sites Certification #: 17-009
Alaska DW Certification #: MN00064
Arizona Certification #: AZ0014
Arkansas DW Certification #: MN00064
Arkansas WW Certification #: 88-0680
California Certification #: 2929
CNMI Saipan Certification #: MP0003
Colorado Certification #: MN00064
Connecticut Certification #: PH-0256
EPA Region 8+Wyoming DW Certification #: via MN 027-053-137
Florida Certification #: E87605
Georgia Certification #: 959
Guam EPA Certification #: MN00064
Hawaii Certification #: MN00064
Idaho Certification #: MN00064
Illinois Certification #: 200011
Indiana Certification #: C-MN-01
Iowa Certification #: 368
Kansas Certification #: E-10167
Kentucky DW Certification #: 90062
Kentucky WW Certification #: 90062
Louisiana DEQ Certification #: 03086
Louisiana DW Certification #: MN00064
Maine Certification #: MN00064
Maryland Certification #: 322
Massachusetts Certification #: M-MN064
Massachusetts DWP Certification #: via MN 027-053-137
Michigan Certification #: 9909
Minnesota Certification #: 027-053-137
Minnesota Dept of Ag Certifcation #: via MN 027-053-137
Minnesota Petrofund Certification #: 1240
Mississippi Certification #: MN00064
Missouri Certification #: 10100
Montana Certification #: CERT0092
Nebraska Certification #: NE-OS-18-06
Nevada Certification #: MN00064
New Hampshire Certification #: 2081
New Jersey Certification #: MN002
New York Certification #: 11647
North Carolina DW Certification #: 27700
North Carolina WW Certification #: 530
North Dakota Certification #: R-036
Ohio DW Certification #: 41244
Ohio VAP Certification #: CL101
Oklahoma Certification #: 9507
Oregon Primary Certification #: MN300001
Oregon Secondary Certification #: MN200001
Pennsylvania Certification #: 68-00563
Puerto Rico Certification #: MN00064
South Carolina Certification #:74003001
Tennessee Certification #: TN02818
Texas Certification #: T104704192
Utah Certification #: MN00064
Vermont Certification #: VT-027053137
Virginia Certification #: 460163
Washington Certification #: C486
West Virginia DEP Certification #: 382
West Virginia DW Certification #: 9952 C
Wisconsin Certification #: 999407970
Wyoming UST Certification #: via A2LA 2926.01

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SAMPLE SUMMARY

Project: B1910189 A to Z Sales and Serv
Pace Project No.: 10500169

Lab ID	Sample ID	Matrix	Date Collected	Date Received
10500169001	SS-1	Air	11/19/19 11:45	11/20/19 11:30
10500169002	SS-2	Air	11/19/19 12:08	11/20/19 11:30
10500169003	SS-3	Air	11/19/19 12:30	11/20/19 11:30
10500169004	Unused Can 1485	Air		11/20/19 11:30

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SAMPLE ANALYTE COUNT

Project: B1910189 A to Z Sales and Serv
Pace Project No.: 10500169

Lab ID	Sample ID	Method	Analysts	Analytes Reported	Laboratory
10500169001	SS-1	TO-15	MJL	9	PASI-M
10500169002	SS-2	TO-15	MJL	9	PASI-M
10500169003	SS-3	TO-15	MJL	9	PASI-M

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SUMMARY OF DETECTION

Project: B1910189 A to Z Sales and Serv
Pace Project No.: 10500169

Lab Sample ID / Method	Client Sample ID / Parameters	Result	Units	Report Limit	Analyzed	Qualifiers
10500169001	**SS-1**					
TO-15	Toluene	5.0	ug/m3	1.2	11/25/19 18:36	
TO-15	m&p-Xylene	5.9	ug/m3	2.7	11/25/19 18:36	
TO-15	o-Xylene	2.8	ug/m3	1.4	11/25/19 18:36	
10500169002	**SS-2**					
TO-15	Toluene	2.9	ug/m3	1.1	11/25/19 19:06	
10500169003	**SS-3**					
TO-15	Ethylbenzene	5.1	ug/m3	1.4	11/25/19 19:36	
TO-15	Toluene	2.7	ug/m3	1.2	11/25/19 19:36	
TO-15	m&p-Xylene	37.2	ug/m3	2.8	11/25/19 19:36	
TO-15	o-Xylene	18.9	ug/m3	1.4	11/25/19 19:36	

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PROJECT NARRATIVE

Project: B1910189 A to Z Sales and Serv
Pace Project No.: 10500169

Method: TO-15
Description: TO15 MSV AIR (TICS)
Client: Braun Intertec Corporation
Date: November 26, 2019

General Information:
3 samples were analyzed for TO-15. All samples were received in acceptable condition with any exceptions noted below or on the chain-of custody and/or the sample condition upon receipt form (SCUR) attached at the end of this report.

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

Initial Calibrations (including MS Tune as applicable):
All criteria were within method requirements with any exceptions noted below.

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

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

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

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

Duplicate Sample:
All duplicate sample results were within method acceptance criteria with any exceptions noted below.

Additional Comments:

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

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ANALYTICAL RESULTS

Project: B1910189 A to Z Sales and Serv
Pace Project No.: 10500169

Sample: SS-1 **Lab ID: 10500169001** Collected: 11/19/19 11:45 Received: 11/20/19 11:30 Matrix: Air

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
TO15 MSV AIR (TICS)	Analytical Method: TO-15								
Benzene	ND	ug/m3	0.50	0.24	1.55		11/25/19 18:36	71-43-2	
Ethylbenzene	ND	ug/m3	1.4	0.47	1.55		11/25/19 18:36	100-41-4	
Methyl-tert-butyl ether	ND	ug/m3	5.7	1.0	1.55		11/25/19 18:36	1634-04-4	
Naphthalene	ND	ug/m3	4.1	2.0	1.55		11/25/19 18:36	91-20-3	
Toluene	**5.0**	ug/m3	1.2	0.54	1.55		11/25/19 18:36	108-88-3	
1,2,4-Trimethylbenzene	ND	ug/m3	1.5	0.70	1.55		11/25/19 18:36	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/m3	1.5	0.62	1.55		11/25/19 18:36	108-67-8	
m&p-Xylene	**5.9**	ug/m3	2.7	1.1	1.55		11/25/19 18:36	179601-23-1	
o-Xylene	**2.8**	ug/m3	1.4	0.53	1.55		11/25/19 18:36	95-47-6	

REPORT OF LABORATORY ANALYSIS

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ANALYTICAL RESULTS

Project: B1910189 A to Z Sales and Serv
Pace Project No.: 10500169

Sample: SS-2 **Lab ID: 10500169002** Collected: 11/19/19 12:08 Received: 11/20/19 11:30 Matrix: Air

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
TO15 MSV AIR (TICS)	Analytical Method: TO-15								
Benzene	ND	ug/m3	0.45	0.21	1.39		11/25/19 19:06	71-43-2	
Ethylbenzene	ND	ug/m3	1.2	0.42	1.39		11/25/19 19:06	100-41-4	
Methyl-tert-butyl ether	ND	ug/m3	5.1	0.92	1.39		11/25/19 19:06	1634-04-4	
Naphthalene	ND	ug/m3	3.7	1.8	1.39		11/25/19 19:06	91-20-3	
Toluene	**2.9**	ug/m3	1.1	0.49	1.39		11/25/19 19:06	108-88-3	
1,2,4-Trimethylbenzene	ND	ug/m3	1.4	0.63	1.39		11/25/19 19:06	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/m3	1.4	0.55	1.39		11/25/19 19:06	108-67-8	
m&p-Xylene	ND	ug/m3	2.5	0.97	1.39		11/25/19 19:06	179601-23-1	
o-Xylene	ND	ug/m3	1.2	0.48	1.39		11/25/19 19:06	95-47-6	

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ANALYTICAL RESULTS

Project: B1910189 A to Z Sales and Serv
Pace Project No.: 10500169

Sample: SS-3 **Lab ID: 10500169003** Collected: 11/19/19 12:30 Received: 11/20/19 11:30 Matrix: Air

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
TO15 MSV AIR (TICS)	Analytical Method: TO-15								
Benzene	ND	ug/m3	0.51	0.24	1.58		11/25/19 19:36	71-43-2	
Ethylbenzene	**5.1**	ug/m3	1.4	0.48	1.58		11/25/19 19:36	100-41-4	
Methyl-tert-butyl ether	ND	ug/m3	5.8	1.0	1.58		11/25/19 19:36	1634-04-4	
Naphthalene	ND	ug/m3	4.2	2.1	1.58		11/25/19 19:36	91-20-3	
Toluene	**2.7**	ug/m3	1.2	0.55	1.58		11/25/19 19:36	108-88-3	
1,2,4-Trimethylbenzene	ND	ug/m3	1.6	0.71	1.58		11/25/19 19:36	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/m3	1.6	0.63	1.58		11/25/19 19:36	108-67-8	
m&p-Xylene	**37.2**	ug/m3	2.8	1.1	1.58		11/25/19 19:36	179601-23-1	
o-Xylene	**18.9**	ug/m3	1.4	0.54	1.58		11/25/19 19:36	95-47-6	

REPORT OF LABORATORY ANALYSIS

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QUALITY CONTROL DATA

Project: B1910189 A to Z Sales and Serv
Pace Project No.: 10500169

QC Batch: 646878 Analysis Method: TO-15
QC Batch Method: TO-15 Analysis Description: TO15 MSV AIR Low Level
Associated Lab Samples: 10500169001, 10500169002, 10500169003

METHOD BLANK: 3481409 Matrix: Air
Associated Lab Samples: 10500169001, 10500169002, 10500169003

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
1,2,4-Trimethylbenzene	ug/m3	ND	1.0	11/25/19 10:17	
1,3,5-Trimethylbenzene	ug/m3	ND	1.0	11/25/19 10:17	
Benzene	ug/m3	ND	0.32	11/25/19 10:17	
Ethylbenzene	ug/m3	ND	0.88	11/25/19 10:17	
m&p-Xylene	ug/m3	ND	1.8	11/25/19 10:17	
Methyl-tert-butyl ether	ug/m3	ND	3.7	11/25/19 10:17	
Naphthalene	ug/m3	ND	2.7	11/25/19 10:17	
o-Xylene	ug/m3	ND	0.88	11/25/19 10:17	
Toluene	ug/m3	ND	0.77	11/25/19 10:17	

LABORATORY CONTROL SAMPLE: 3481410

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,2,4-Trimethylbenzene	ug/m3	50	59.3	119	70-134	
1,3,5-Trimethylbenzene	ug/m3	50	56.4	113	70-132	
Benzene	ug/m3	32.5	34.8	107	70-130	
Ethylbenzene	ug/m3	44.1	53.0	120	67-131	
m&p-Xylene	ug/m3	88.3	104	118	70-132	
Methyl-tert-butyl ether	ug/m3	36.6	43.8	120	70-130	
Naphthalene	ug/m3	53.3	53.7	101	56-130	
o-Xylene	ug/m3	44.1	52.0	118	70-130	
Toluene	ug/m3	38.3	44.4	116	70-130	

SAMPLE DUPLICATE: 3482130

Parameter	Units	10500196001 Result	Dup Result	RPD	Max RPD	Qualifiers
1,2,4-Trimethylbenzene	ug/m3	1.4	1.4	3	25	
1,3,5-Trimethylbenzene	ug/m3	ND	.63J		25	
Benzene	ug/m3	1.7	1.6	5	25	
Ethylbenzene	ug/m3	2.1	2.1	3	25	
m&p-Xylene	ug/m3	5.4	5.2	4	25	
Methyl-tert-butyl ether	ug/m3	ND	ND		25	
Naphthalene	ug/m3	ND	ND		25	
o-Xylene	ug/m3	1.8	1.8	3	25	
Toluene	ug/m3	6.9	6.9	1	25	

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

REPORT OF LABORATORY ANALYSIS

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QUALIFIERS

Project: B1910189 A to Z Sales and Serv
Pace Project No.: 10500169

DEFINITIONS

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

ND - Not Detected at or above LOD.

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

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

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

S - Surrogate

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

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

LCS(D) - Laboratory Control Sample (Duplicate)

MS(D) - Matrix Spike (Duplicate)

DUP - Sample Duplicate

RPD - Relative Percent Difference

NC - Not Calculable.

SG - Silica Gel - Clean-Up

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

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

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

TNI - The NELAC Institute.

LABORATORIES

PASI-M Pace Analytical Services - Minneapolis

Pace Analytical Services, LLC
1700 Elm Street - Suite 200
Minneapolis, MN 55414
(612)607-1700

QUALITY CONTROL DATA CROSS REFERENCE TABLE

Project: B1910189 A to Z Sales and Serv
Pace Project No.: 10500169

Lab ID	Sample ID	QC Batch Method	QC Batch	Analytical Method	Analytical Batch
10500169001	**SS-1**	TO-15	646878		
10500169002	**SS-2**	TO-15	646878		
10500169003	**SS-3**	TO-15	646878		

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AIR: CHAIN-OF-CUSTODY / A

The Chain-of-Custody is a LEGAL DOCUMENT. All relevant fi

WO# : 10500169

10500169

48052

Page: 1 of 1

Section A Required Client Information:	Section B Required Project Information:	Section C Invoice Information:
Company: Braun Intertec	Report To: Nick Stingl	Attention:
Address: 2309 Palace Street	Copy To:	Company Name:
La Crosse WI 54603		Address:
Email To: nstingl@braunintertec.com	Purchase Order No.: B1910189	Pace Quote Reference:
Phone: 608 781 7271 Fax:	Project Name: A to Z Sales and Service	Pace Project Manager/Sales Rep.
Requested Due Date/TAT: Std TAT	Project Number: B1910189	Pace Profile #:

Program: ☐ UST ☐ Superfund ☐ Emissions ☐ Clean Air Act ☐ Voluntary Clean Up ☐ Dry Clean ☐ RCRA ☐ Other

Location of Sampling by State: WI

Reporting Units: ug/m³ ___ mg/m³ ___ PPBV ___ PPMV ___ Other ___

Report Level: II. ___ III. ___ IV. ___ Other ___

Valid Media Codes: MEDIA / CODE — Tedlar Bag TB; 1 Liter Summa Can 1LC; 6 Liter Summa Can 6LC; Low Volume Puff LVP; High Volume Puff HVP; Other PM10

ITEM #	Section D Required Client Information — AIR SAMPLE ID (Sample IDs MUST BE UNIQUE)	MEDIA CODE	PID Reading (Client only)	COLLECTED COMPOSITE START DATE	COLLECTED COMPOSITE START TIME	COLLECTED COMPOSITE ENDGRAB DATE	COLLECTED COMPOSITE ENDGRAB TIME	Canister Pressure (Initial Field - In Hg)	Canister Pressure (Final Field - In Hg)	Summa Can Number	Flow Control Number	Method: PM10	3C - Fixed Gas (%)	TO-3 BTEX	TO-3M (Methane)	TO-14	TO-15 Full List VOCs	TO-15 Short List BTEX	TO-15 Short List Chlorinated	TO-15 Short List (other) PVOC and Naphthalene	Pace Lab ID
1	SS-1	6LC	0.0	11/19/19	11:09	11/19/19	11:45	-28	-3	1633	2404									X	001
2	SS-2	↓	0.1	↓	11:23	↓	12:08	-30	-3	0726	2428									X	002
3	SS-3	↓	0.9	↓	11:55	↓	12:30	-28	-4	3522	2378									X	003
4																					
5																					
6																					
7																					
8																					
9																					
10																					
11																					
12																					

Comments:

"TO-15 Short List (other)" = PVOC and Naphthalene

RELINQUISHED BY / AFFILIATION	DATE	TIME	ACCEPTED BY / AFFILIATION	DATE	TIME
Nick Stingl (Braun)	11/19/19	5:15 pm	PACE	11/20/19	1130

SAMPLE CONDITIONS			
—	Y/N	Y/N	Y/N
	Y/N	Y/N	Y/N
	Y/N	Y/N	Y/N
	Y/N	Y/N	Y/N
Temp In °C	Received on Ice	Custody Sealed Cooler	Samples Intact

SAMPLER NAME AND SIGNATURE

PRINT Name of SAMPLER: NICK STINGL

SIGNATURE of SAMPLER: Nick Stingl DATE Signed (MM/DD/YY): 11/19/19

ORIGINAL

1700 Elm Street SE, Suite 200, Minneapolis, MN 55414 Air Technical Phone: 612 607 6386

Pace Analytical®	Document Name: Air Sample Condition Upon Receipt	Document Revised: 14Oct2019 Page 1 of 1
	Document No.: F-MN-A-106-rev.19	Issuing Authority: Pace Minnesota Quality Office

Air Sample Condition Upon Receipt

Client Name: Braun Intertec

Project #: **WO#: 10500169**

PM: BM2 Due Date: 11/27/19

CLIENT: Braun-BLM

Courier: ☒Fed Ex ☐UPS ☐USPS ☐Client ☐Pace ☐SpeeDee ☐Commercial See Exception ☐

Tracking Number: 1083 0282 2906

Custody Seal on Cooler/Box Present? ☐Yes ☒No Seals Intact? ☐Yes ☒No

Packing Material: ☐Bubble Wrap ☐Bubble Bags ☒Foam ☐None ☐Tin Can ☐Other:_____ Temp Blank rec: ☐Yes ☒No

Temp. (TO17 and TO13 samples only) (°C): X Corrected Temp (°C): X

Thermometer Used: ☐G87A9170600254 ☐G87A9155100842

Temp should be above freezing to 6°C Correction Factor: 1 Date & Initials of Person Examining Contents: 11/20/19 CM

Type of Ice Received ☐Blue ☐Wet ☒None

		Comments:
Chain of Custody Present?	☒Yes ☐No	1.
Chain of Custody Filled Out?	☒Yes ☐No	2.
Chain of Custody Relinquished?	☒Yes ☐No	3.
Sampler Name and/or Signature on COC?	☒Yes ☐No ☐N/A	4.
Samples Arrived within Hold Time?	☒Yes ☐No	5.
Short Hold Time Analysis (<72 hr)?	☐Yes ☒No	6.
Rush Turn Around Time Requested?	☐Yes ☒No	7.
Sufficient Volume?	☒Yes ☐No	8.
Correct Containers Used?	☒Yes ☐No	9.
-Pace Containers Used?	☒Yes ☐No	
Containers Intact?	☒Yes ☐No	10.
Media: (Air Can) Airbag Filter TDT Passive		11. Individually Certified Cans Y (N) (list which samples)
Is sufficient information available to reconcile samples to the COC?	☒Yes ☐No	12.
Do cans need to be pressurized? (DO NOT PRESSURIZE 3C or ASTM 1946!!!)	☒Yes ☐No	13.

Gauge # ☐10AIR26 ☒10AIR34 ☐10AIR35 ☐4097

Canisters					Canisters				
Sample Number	Can ID	Flow Controller	Initial Pressure	Final Pressure	Sample Number	Can ID	Flow Controller	Initial Pressure	Final Pressure
SS-1	1633	2404	-4	+5					
SS-2	0726	2428	-1	+5					
SS-3	3522	2378	-4.5	+5					
UNUSED	1485	2258	-28.5	———					

CLIENT NOTIFICATION/RESOLUTION Field Data Required? ☐Yes ☐No

Person Contacted: _____ Date/Time: _____

Comments/Resolution: _____

Project Manager Review: BM Date: 11/21/19

Note: Whenever there is a discrepancy affecting North Carolina compliance samples, a copy of this form will be sent to the North Carolina DEHNR Certification Office (i.e out of hold, incorrect preservative, out of temp, incorrect containers)

Synergy Environmental Lab,

1990 Prospect Ct., Appleton, WI 54914 *P 920-830-2455 * F 920-733-0631

KERRY BRIETICK
VILLAGE OF BOWLER
107 W MAIN STREET
BOWLER, WI 54416

Report Date *03-Dec-19*

Project Name A TO Z SALES AND SERVICE **Invoice #** E37161
Project #

Lab Code 5037161A
Sample ID MW-4
Sample Matrix Water
Sample Date 11/19/2019

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Inorganic										
Metals										
Lead, Dissolved	< 1.1	ug/L	1.1	3.7	1	7421		11/22/2019	CWT	1
Organic										
PVOC + Naphthalene										
Benzene	< 0.22	ug/l	0.22	0.71	1	8260B		11/27/2019	CJR	1
Ethylbenzene	< 0.26	ug/l	0.26	0.83	1	8260B		11/27/2019	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.28	ug/l	0.28	0.89	1	8260B		11/27/2019	CJR	1
Naphthalene	< 2.1	ug/l	2.1	6.65	1	8260B		11/27/2019	CJR	1
Toluene	< 0.19	ug/l	0.19	0.6	1	8260B		11/27/2019	CJR	1
1,2,4-Trimethylbenzene	< 0.8	ug/l	0.8	2.55	1	8260B		11/27/2019	CJR	1
1,3,5-Trimethylbenzene	< 0.63	ug/l	0.63	2	1	8260B		11/27/2019	CJR	1
m&p-Xylene	< 0.43	ug/l	0.43	1.38	1	8260B		11/27/2019	CJR	1
o-Xylene	< 0.29	ug/l	0.29	0.93	1	8260B		11/27/2019	CJR	1

Project Name A TO Z SALES AND SERVICE **Invoice #** E37161
Project #

Lab Code 5037161B
Sample ID MW-3
Sample Matrix Water
Sample Date 11/19/2019

	Result		Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Inorganic											
Metals											
Lead, Dissolved		< 1.1	ug/L	1.1	3.7	1	7421		11/22/2019	CWT	1
Organic											
PVOC + Naphthalene											
Benzene	1.27		ug/l	0.32	1.02	1	GRO95/8021		11/22/2019	CJR	1
Ethylbenzene	65		ug/l	0.29	0.94	1	GRO95/8021		11/22/2019	CJR	1
Methyl tert-butyl ether (MTBE)		< 0.24	ug/l	0.24	0.78	1	GRO95/8021		11/22/2019	CJR	1
Naphthalene	29		ug/l	1.3	4.1	1	GRO95/8021		11/22/2019	CJR	1
Toluene	2.69		ug/l	0.29	0.93	1	GRO95/8021		11/22/2019	CJR	1
1,2,4-Trimethylbenzene	175		ug/l	0.46	1.46	1	GRO95/8021		11/22/2019	CJR	1
1,3,5-Trimethylbenzene	50		ug/l	0.67	2.15	1	GRO95/8021		11/22/2019	CJR	1
m&p-Xylene	298		ug/l	0.52	1.67	1	GRO95/8021		11/22/2019	CJR	1
o-Xylene	24.1		ug/l	0.7	2.24	1	GRO95/8021		11/22/2019	CJR	1

Lab Code 5037161C
Sample ID MW-7
Sample Matrix Water
Sample Date 11/19/2019

	Result		Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Inorganic											
Metals											
Lead, Dissolved		< 1.1	ug/L	1.1	3.7	1	7421		11/22/2019	CWT	1
Organic											
PVOC + Naphthalene											
Benzene	0.49 "J"		ug/l	0.32	1.02	1	GRO95/8021		11/21/2019	CJR	1
Ethylbenzene		< 0.29	ug/l	0.29	0.94	1	GRO95/8021		11/21/2019	CJR	1
Methyl tert-butyl ether (MTBE)		< 0.24	ug/l	0.24	0.78	1	GRO95/8021		11/21/2019	CJR	1
Naphthalene		< 1.3	ug/l	1.3	4.1	1	GRO95/8021		11/21/2019	CJR	1
Toluene		< 0.29	ug/l	0.29	0.93	1	GRO95/8021		11/21/2019	CJR	1
1,2,4-Trimethylbenzene		< 0.46	ug/l	0.46	1.46	1	GRO95/8021		11/21/2019	CJR	1
1,3,5-Trimethylbenzene		< 0.67	ug/l	0.67	2.15	1	GRO95/8021		11/21/2019	CJR	1
m&p-Xylene		< 0.52	ug/l	0.52	1.67	1	GRO95/8021		11/21/2019	CJR	1
o-Xylene		< 0.7	ug/l	0.7	2.24	1	GRO95/8021		11/21/2019	CJR	1

Project Name A TO Z SALES AND SERVICE **Invoice #** E37161
Project #

Lab Code 5037161D
Sample ID MW-2
Sample Matrix Water
Sample Date 11/19/2019

	Result		Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Inorganic											
Metals											
Lead, Dissolved	10.0		ug/L	1.1	3.7	1	7421		11/22/2019	CWT	1
Organic											
PVOC + Naphthalene											
Benzene	330		ug/l	16	51	50	GRO95/8021		11/27/2019	CJR	1
Ethylbenzene	1320		ug/l	14.5	47	50	GRO95/8021		11/27/2019	CJR	1
Methyl tert-butyl ether (MTBE)		< 12	ug/l	12	39	50	GRO95/8021		11/27/2019	CJR	1
Naphthalene	315		ug/l	65	205	50	GRO95/8021		11/27/2019	CJR	1
Toluene	3600		ug/l	14.5	46.5	50	GRO95/8021		11/27/2019	CJR	1
1,2,4-Trimethylbenzene	1560		ug/l	23	73	50	GRO95/8021		11/27/2019	CJR	1
1,3,5-Trimethylbenzene	430		ug/l	33.5	107.5	50	GRO95/8021		11/27/2019	CJR	1
m&p-Xylene	4600		ug/l	26	83.5	50	GRO95/8021		11/27/2019	CJR	1
o-Xylene	1600		ug/l	35	112	50	GRO95/8021		11/27/2019	CJR	1

Lab Code 5037161E
Sample ID MW-5
Sample Matrix Water
Sample Date 11/19/2019

	Result		Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Inorganic											
Metals											
Lead, Dissolved		< 1.1	ug/L	1.1	3.7	1	7421		11/22/2019	CWT	1
Organic											
PVOC + Naphthalene											
Benzene	14.1		ug/l	0.32	1.02	1	GRO95/8021		11/26/2019	CJR	1
Ethylbenzene	0.54 "J"		ug/l	0.29	0.94	1	GRO95/8021		11/26/2019	CJR	1
Methyl tert-butyl ether (MTBE)		< 0.24	ug/l	0.24	0.78	1	GRO95/8021		11/26/2019	CJR	1
Naphthalene		< 1.3	ug/l	1.3	4.1	1	GRO95/8021		11/26/2019	CJR	1
Toluene	0.6 "J"		ug/l	0.29	0.93	1	GRO95/8021		11/26/2019	CJR	1
1,2,4-Trimethylbenzene	0.74 "J"		ug/l	0.46	1.46	1	GRO95/8021		11/26/2019	CJR	1
1,3,5-Trimethylbenzene		< 0.67	ug/l	0.67	2.15	1	GRO95/8021		11/26/2019	CJR	1
m&p-Xylene	1.35 "J"		ug/l	0.52	1.67	1	GRO95/8021		11/26/2019	CJR	1
o-Xylene	0.91 "J"		ug/l	0.7	2.24	1	GRO95/8021		11/26/2019	CJR	1

Project Name A TO Z SALES AND SERVICE **Invoice #** E37161
Project #

Lab Code 5037161F
Sample ID MW-6
Sample Matrix Water
Sample Date 11/19/2019

	Result		Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Inorganic											
Metals											
Lead, Dissolved		< 1.1	ug/L	1.1	3.7	1	7421		11/22/2019	CWT	1
Organic											
PVOC + Naphthalene											
Benzene	760		ug/l	16	51	50	GRO95/8021		11/22/2019	CJR	1
Ethylbenzene	1540		ug/l	14.5	47	50	GRO95/8021		11/22/2019	CJR	1
Methyl tert-butyl ether (MTBE)		< 12	ug/l	12	39	50	GRO95/8021		11/22/2019	CJR	1
Naphthalene	266		ug/l	65	205	50	GRO95/8021		11/22/2019	CJR	1
Toluene	3800		ug/l	14.5	46.5	50	GRO95/8021		11/22/2019	CJR	1
1,2,4-Trimethylbenzene	990		ug/l	23	73	50	GRO95/8021		11/22/2019	CJR	1
1,3,5-Trimethylbenzene	259		ug/l	33.5	107.5	50	GRO95/8021		11/22/2019	CJR	1
m&p-Xylene	4300		ug/l	26	83.5	50	GRO95/8021		11/22/2019	CJR	1
o-Xylene	1690		ug/l	35	112	50	GRO95/8021		11/22/2019	CJR	1

Lab Code 5037161G
Sample ID MW-1R
Sample Matrix Water
Sample Date 11/19/2019

	Result		Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Inorganic											
Metals											
Lead, Dissolved	37.6		ug/L	2.2	7.4	2	7421		11/22/2019	CWT	1
Organic											
PVOC + Naphthalene											
Benzene	4300		ug/l	64	204	200	GRO95/8021		11/22/2019	CJR	1
Ethylbenzene	4100		ug/l	58	188	200	GRO95/8021		11/22/2019	CJR	1
Methyl tert-butyl ether (MTBE)		< 48	ug/l	48	156	200	GRO95/8021		11/22/2019	CJR	1
Naphthalene	600 "J"		ug/l	260	820	200	GRO95/8021		11/22/2019	CJR	1
Toluene	44000		ug/l	58	186	200	GRO95/8021		11/22/2019	CJR	1
1,2,4-Trimethylbenzene	2290		ug/l	92	292	200	GRO95/8021		11/22/2019	CJR	1
1,3,5-Trimethylbenzene	620		ug/l	134	430	200	GRO95/8021		11/22/2019	CJR	1
m&p-Xylene	12900		ug/l	104	334	200	GRO95/8021		11/22/2019	CJR	1
o-Xylene	5900		ug/l	140	448	200	GRO95/8021		11/22/2019	CJR	1

Project Name A TO Z SALES AND SERVICE **Invoice #** E37161
Project #

Lab Code 5037161H
Sample ID TRIP BLANK
Sample Matrix Water
Sample Date 11/19/2019

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
PVOC + Naphthalene										
Benzene	< 0.32	ug/l	0.32	1.02	1	GRO95/8021		11/21/2019	CJR	1
Ethylbenzene	< 0.29	ug/l	0.29	0.94	1	GRO95/8021		11/21/2019	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.24	ug/l	0.24	0.78	1	GRO95/8021		11/21/2019	CJR	1
Naphthalene	< 1.3	ug/l	1.3	4.1	1	GRO95/8021		11/21/2019	CJR	1
Toluene	< 0.29	ug/l	0.29	0.93	1	GRO95/8021		11/21/2019	CJR	1
1,2,4-Trimethylbenzene	< 0.46	ug/l	0.46	1.46	1	GRO95/8021		11/21/2019	CJR	1
1,3,5-Trimethylbenzene	< 0.67	ug/l	0.67	2.15	1	GRO95/8021		11/21/2019	CJR	1
m&p-Xylene	< 0.52	ug/l	0.52	1.67	1	GRO95/8021		11/21/2019	CJR	1
o-Xylene	< 0.7	ug/l	0.7	2.24	1	GRO95/8021		11/21/2019	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.

CWT denotes sub contract lab - Certification #445126660

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 Michael Ricker

CHAIN OF CUSTODY RECORD

Synergy Environmental Lab, Inc.

www.synergy-lab.net
1990 Prospect Ct. • Appleton, WI 54914
920-830-2455 • mrsynergy@wi.twcbc.com

Chain # No 41429

Page ____ of ____

Lab I.D. #	
QUOTE # :	
Project #:	
Sampler: (signature)	Ben Nelson

Sample Handling Request
____ Rush Analysis Date Required: _____
(Rushes accepted only with prior authorization)
X Normal Turn Around

Project (Name / Location):	A to Z Sales and Service, Bowler WI		
Reports To:	Kerry Brietick	Invoice To:	Kerry Brietick
Company	Village of Bowler	Company	C6 METCO
Address	107 W. Main St	Address	709 Gillette St. Ste 3
City State Zip	Bowler WI, 54416	City State Zip	LaCrosse, WI 54603
Phone	(715) 793-4910	Phone	(608) 781-8879
Email		Email	

Lab I.D.	Sample I.D.	Collection Date	Collection Time	Filtered Y/N	No. of Containers	Sample Type (Matrix)*	Preservation	DRO (Mod DRO Sep 95)	GRO (Mod GRO Sep 95)	LEAD (Dissolved)	NITRATE/NITRITE	OIL & GREASE	PAH (EPA 8270)	PCB	PVOC (EPA 8021)	PVOC + NAPHTHALENE	SULFATE	TOTAL SUSPENDED SOLIDS	VOC DW (EPA 524.2)	VOC (EPA 8260)	VOC AIR (TO - 15)	8-RCRA METALS	PID/ FID
50371611 A	MW-4	11/19/19	9:40	Y	4	GW	HCl, H2O2			X						X							
B	MW-3		9:56	Y						X						X							
C	MW-7		10:41	Y						X						X							
D	MW-2		11:12	Y						X						X							
E	MW-5		11:34	Y						X						X							
F	MW-6		12:06	Y						X						X							
G	MW-1R		12:21	Y						X						X							
H	Trip Blank			N	1		HCl									X							

Analysis Requested | Other Analysis

Comments/Special Instructions ("Specify groundwater "GW", Drinking Water "DW", Waste Water "WW", Soil "S", Air "A", Oil, Sludge, etc.)

Lab to send copy of report to METCO/Jason P. (Invoice to METCO
- U+C Rates apply
- Agent Status

Sample Integrity - To be completed by receiving lab.
Method of Shipment: GC
Temp. of Temp. Blank: _____ °C On Ice: X
Cooler seal intact upon receipt: X Yes ____ No

Relinquished By: (sign)	Time	Date	Received By: (sign)	Time	Date
Brian Nunn	12:00	11/20/19			

Received In Laboratory By: [signature] Time: 8:00 Date: 11/21/19

Synergy Environmental Lab,

1990 Prospect Ct., Appleton, WI 54914 *P 920-830-2455 * F 920-733-0631

KERRY BREITRICK
VILLAGE OF BOWLER
107 W MAIN STREET
BOWLER, WI 54416

Report Date *26-Feb-20*

Project Name A TO Z AUTO SALES **Invoice #** E37494
Project #

Lab Code 5037494A
Sample ID MW-4
Sample Matrix Water
Sample Date 2/11/2020

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Inorganic										
Metals										
Lead, Dissolved	< 2.2	ug/L	2.2	7.4	2	7421		2/14/2020	CWT	1 49
Organic										
PVOC + Naphthalene										
Benzene	< 0.48	ug/l	0.48	1.54	1	GRO95/8021		2/19/2020	CJR	1
Ethylbenzene	< 0.55	ug/l	0.55	1.76	1	GRO95/8021		2/19/2020	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.71	ug/l	0.71	2.25	1	GRO95/8021		2/19/2020	CJR	1
Naphthalene	< 0.82	ug/l	0.82	2.59	1	GRO95/8021		2/19/2020	CJR	1
Toluene	< 0.62	ug/l	0.62	1.98	1	GRO95/8021		2/19/2020	CJR	1
1,2,4-Trimethylbenzene	< 0.71	ug/l	0.71	2.26	1	GRO95/8021		2/19/2020	CJR	1
1,3,5-Trimethylbenzene	< 0.66	ug/l	0.66	2.08	1	GRO95/8021		2/19/2020	CJR	1
m&p-Xylene	< 1.35	ug/l	1.35	4.31	1	GRO95/8021		2/19/2020	CJR	1
o-Xylene	< 0.69	ug/l	0.69	2.21	1	GRO95/8021		2/19/2020	CJR	1

Project Name A TO Z AUTO SALES **Invoice #** E37494
Project #

Lab Code 5037494B
Sample ID MW-7
Sample Matrix Water
Sample Date 2/11/2020

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Inorganic										
Metals										
Lead, Dissolved	< 2.2	ug/L	2.2	7.4	2	7421		2/14/2020	CWT	1 49
Organic										
PVOC + Naphthalene										
Benzene	< 0.48	ug/l	0.48	1.54	1	GRO95/8021		2/19/2020	CJR	1
Ethylbenzene	< 0.55	ug/l	0.55	1.76	1	GRO95/8021		2/19/2020	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.71	ug/l	0.71	2.25	1	GRO95/8021		2/19/2020	CJR	1
Naphthalene	< 0.82	ug/l	0.82	2.59	1	GRO95/8021		2/19/2020	CJR	1
Toluene	< 0.62	ug/l	0.62	1.98	1	GRO95/8021		2/19/2020	CJR	1
1,2,4-Trimethylbenzene	< 0.71	ug/l	0.71	2.26	1	GRO95/8021		2/19/2020	CJR	1
1,3,5-Trimethylbenzene	< 0.66	ug/l	0.66	2.08	1	GRO95/8021		2/19/2020	CJR	1
m&p-Xylene	< 1.35	ug/l	1.35	4.31	1	GRO95/8021		2/19/2020	CJR	1
o-Xylene	< 0.69	ug/l	0.69	2.21	1	GRO95/8021		2/19/2020	CJR	1

Lab Code 5037494C
Sample ID MW-3
Sample Matrix Water
Sample Date 2/11/2020

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Inorganic										
Metals										
Lead, Dissolved	< 2.2	ug/L	2.2	7.4	2	7421		2/14/2020	CWT	1 49
Organic										
PVOC + Naphthalene										
Benzene	1.33 "J"	ug/l	0.48	1.54	1	GRO95/8021		2/19/2020	CJR	1
Ethylbenzene	< 0.55	ug/l	0.55	1.76	1	GRO95/8021		2/19/2020	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.71	ug/l	0.71	2.25	1	GRO95/8021		2/19/2020	CJR	1
Naphthalene	< 0.82	ug/l	0.82	2.59	1	GRO95/8021		2/19/2020	CJR	1
Toluene	< 0.62	ug/l	0.62	1.98	1	GRO95/8021		2/19/2020	CJR	1
1,2,4-Trimethylbenzene	< 0.71	ug/l	0.71	2.26	1	GRO95/8021		2/19/2020	CJR	1
1,3,5-Trimethylbenzene	< 0.66	ug/l	0.66	2.08	1	GRO95/8021		2/19/2020	CJR	1
m&p-Xylene	< 1.35	ug/l	1.35	4.31	1	GRO95/8021		2/19/2020	CJR	1
o-Xylene	< 0.69	ug/l	0.69	2.21	1	GRO95/8021		2/19/2020	CJR	1

Project Name A TO Z AUTO SALES **Invoice #** E37494
Project #

Lab Code 5037494D
Sample ID MW-5
Sample Matrix Water
Sample Date 2/11/2020

	Result		Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Inorganic											
Metals											
Lead, Dissolved		< 2.2	ug/L	2.2	7.4	2	7421		2/14/2020	CWT	1 49
Organic											
PVOC + Naphthalene											
Benzene	0.76 "J"		ug/l	0.48	1.54	1	GRO95/8021		2/19/2020	CJR	1
Ethylbenzene	0.87 "J"		ug/l	0.55	1.76	1	GRO95/8021		2/19/2020	CJR	1
Methyl tert-butyl ether (MTBE)		< 0.71	ug/l	0.71	2.25	1	GRO95/8021		2/19/2020	CJR	1
Naphthalene		< 0.82	ug/l	0.82	2.59	1	GRO95/8021		2/19/2020	CJR	1
Toluene		< 0.62	ug/l	0.62	1.98	1	GRO95/8021		2/19/2020	CJR	1
1,2,4-Trimethylbenzene	1.55 "J"		ug/l	0.71	2.26	1	GRO95/8021		2/19/2020	CJR	1
1,3,5-Trimethylbenzene		< 0.66	ug/l	0.66	2.08	1	GRO95/8021		2/19/2020	CJR	1
m&p-Xylene	1.68 "J"		ug/l	1.35	4.31	1	GRO95/8021		2/19/2020	CJR	1
o-Xylene		< 0.69	ug/l	0.69	2.21	1	GRO95/8021		2/19/2020	CJR	1

Lab Code 5037494E
Sample ID MW-2
Sample Matrix Water
Sample Date 2/11/2020

	Result		Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Inorganic											
Metals											
Lead, Dissolved	6.0 "J"		ug/L	2.2	7.4	2	7421		2/14/2020	CWT	1 49
Organic											
PVOC + Naphthalene											
Benzene	550		ug/l	24	77	50	GRO95/8021		2/19/2020	CJR	1
Ethylbenzene	1220		ug/l	27.5	88	50	GRO95/8021		2/19/2020	CJR	1
Methyl tert-butyl ether (MTBE)		< 35.5	ug/l	35.5	112.5	50	GRO95/8021		2/19/2020	CJR	1
Naphthalene	266		ug/l	41	129.5	50	GRO95/8021		2/19/2020	CJR	1
Toluene	3200		ug/l	31	99	50	GRO95/8021		2/19/2020	CJR	1
1,2,4-Trimethylbenzene	1360		ug/l	35.5	113	50	GRO95/8021		2/19/2020	CJR	1
1,3,5-Trimethylbenzene	400		ug/l	33	104	50	GRO95/8021		2/19/2020	CJR	1
m&p-Xylene	4000		ug/l	67.5	215.5	50	GRO95/8021		2/19/2020	CJR	1
o-Xylene	1460		ug/l	34.5	110.5	50	GRO95/8021		2/19/2020	CJR	1

Project Name A TO Z AUTO SALES **Invoice #** E37494
Project #

Lab Code 5037494F
Sample ID MW-6
Sample Matrix Water
Sample Date 2/11/2020

	Result		Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Inorganic											
Metals											
Lead, Dissolved		< 2.2	ug/L	2.2	7.4	2	7421		2/14/2020	CWT	1 49
Organic											
PVOC + Naphthalene											
Benzene	1340		ug/l	24	77	50	GRO95/8021		2/19/2020	CJR	1
Ethylbenzene	1480		ug/l	27.5	88	50	GRO95/8021		2/19/2020	CJR	1
Methyl tert-butyl ether (MTBE)		< 35.5	ug/l	35.5	112.5	50	GRO95/8021		2/19/2020	CJR	1
Naphthalene	207		ug/l	41	129.5	50	GRO95/8021		2/19/2020	CJR	1
Toluene	4600		ug/l	31	99	50	GRO95/8021		2/19/2020	CJR	1
1,2,4-Trimethylbenzene	750		ug/l	35.5	113	50	GRO95/8021		2/19/2020	CJR	1
1,3,5-Trimethylbenzene	228		ug/l	33	104	50	GRO95/8021		2/19/2020	CJR	1
m&p-Xylene	3700		ug/l	67.5	215.5	50	GRO95/8021		2/19/2020	CJR	1
o-Xylene	1620		ug/l	34.5	110.5	50	GRO95/8021		2/19/2020	CJR	1

Lab Code 5037494G
Sample ID MW-1R
Sample Matrix Water
Sample Date 2/11/2020

	Result		Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Inorganic											
Metals											
Lead, Dissolved	42.7		ug/L	2.2	7.4	2	7421		2/14/2020	CWT	1 49
Organic											
PVOC + Naphthalene											
Benzene	3400		ug/l	96	308	200	GRO95/8021		2/19/2020	CJR	1
Ethylbenzene	4100		ug/l	110	352	200	GRO95/8021		2/19/2020	CJR	1
Methyl tert-butyl ether (MTBE)		< 142	ug/l	142	450	200	GRO95/8021		2/19/2020	CJR	1
Naphthalene	570		ug/l	164	518	200	GRO95/8021		2/19/2020	CJR	1
Toluene	39000		ug/l	124	396	200	GRO95/8021		2/19/2020	CJR	1
1,2,4-Trimethylbenzene	2300		ug/l	142	452	200	GRO95/8021		2/19/2020	CJR	1
1,3,5-Trimethylbenzene	670		ug/l	132	416	200	GRO95/8021		2/19/2020	CJR	1
m&p-Xylene	12600		ug/l	270	862	200	GRO95/8021		2/19/2020	CJR	1
o-Xylene	5800		ug/l	138	442	200	GRO95/8021		2/19/2020	CJR	1

Project Name A TO Z AUTO SALES **Invoice #** E37494
Project #

Lab Code 5037494H
Sample ID TRIP BLANK
Sample Matrix Water
Sample Date 2/11/2020

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
PVOC + Naphthalene										
Benzene	< 0.48	ug/l	0.48	1.54	1	GRO95/8021		2/19/2020	CJR	1
Ethylbenzene	< 0.55	ug/l	0.55	1.76	1	GRO95/8021		2/19/2020	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.71	ug/l	0.71	2.25	1	GRO95/8021		2/19/2020	CJR	1
Naphthalene	< 0.82	ug/l	0.82	2.59	1	GRO95/8021		2/19/2020	CJR	1
Toluene	< 0.62	ug/l	0.62	1.98	1	GRO95/8021		2/19/2020	CJR	1
1,2,4-Trimethylbenzene	< 0.71	ug/l	0.71	2.26	1	GRO95/8021		2/19/2020	CJR	1
1,3,5-Trimethylbenzene	< 0.66	ug/l	0.66	2.08	1	GRO95/8021		2/19/2020	CJR	1
m&p-Xylene	< 1.35	ug/l	1.35	4.31	1	GRO95/8021		2/19/2020	CJR	1
o-Xylene	< 0.69	ug/l	0.69	2.21	1	GRO95/8021		2/19/2020	CJR	1

"J" Flag: Analyte detected between LOD and LOQ LOD Limit of Detection LOQ Limit of Quantitation

Code	*Comment*
1	Laboratory QC within limits.
49	Sample diluted to compensate for matrix interference.

CWT denotes sub contract lab - Certification #445126660

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 Michael Ricker

CHAIN OF CUSTODY RECORD

Synergy Environmental Lab, Inc.

1990 Prospect Ct. • Appleton, WI 54914
920-830-2455 • FAX 920-733-0631

Chain # Nº 34[illegible]?

Page 1 of 1

Sample Handling Request
____ Rush Analysis Date Required ____
(Rushes accepted only with prior authorization)
X Normal Turn Around

Lab I.D. #

Account No. : | Quote No.:

Project #:

Sampler: (signature) [signature]

Project (Name / Location): A to Z Sales & Services

Reports To: Kerry Breitrick (Village of Bowler)	Invoice To: Kerry Breitrick (Village of Bowler)
Company	Company c/o METCO
Address 107 West Main Street	Address 709 Gillette St., Ste #3
City State Zip Bowler, WI 54416	City State Zip La Crosse, WI 54601
Phone	Phone 608 781 8879
FAX	FAX

Analysis Requested | **Other Analysis**

Lab I.D.	Sample I.D.	Collection Date	Collection Time	Comp	Grab	Filtered Y/N	No. of Containers	Sample Type (Matrix)*	Preservation	DRO (Mod DRO Sep 95)	GRO (Mod GRO Sep 95)	LEAD (Dissolved)	NITRATE/NITRITE	OIL & GREASE	PAH (EPA 8270)	PCB	PVOC (EPA 8021)	PVOC + NAPHTHALENE	SULFATE	TOTAL SUSPENDED SOLIDS	VOC DW (EPA 524.2)	VOC (EPA 8260)	8-RCRA METALS	PID/FID
503794A	MW-4	2-11	9:25		X	N/A	4	GW	HCl/HNO3			X						X						
B	MW-7		10:02		X	N/A						X						X						
C	MW-3		10:45		X	N/A						X						X						
D	MW-5		11:20		X	N/A						X						X						
E	MW-2		10:45		X	N/A						X						X						
F	MW-6		12:28		X	N/A						X						X						
G	MW-11		1505		X	N/A						X						X						
H	Trip Blank		—		X	N		—	HCl									X						

Comments/Special Instructions (*Specify groundwater "GW", Drinking Water "DW", Waste Water "WW", Soil "S", Air "A", Oil, Sludge etc.)

* Lab to send copy of report to METCO/Jason P. (Invoice to METCO).
* Agent status
* Ufc Rules Apply

Sample Integrity - To be completed by receiving lab.
Method of Shipment: GS
Temp. of Temp. Blank ____ °C On Ice: X
Cooler seal intact upon receipt: X Yes ____ No

Relinquished By: (sign)	Time	Date	Received By: (sign)	Time	Date
[signature]	10:00	2-12-20			

Received In Laboratory By: [signature] Time: 8:00 Date: 2/13/20