SCS ENGINEERS Environmental Consultants & Contractors

February 1, 2021
File No. 25212159.01

Mr. Issac Ross
Remediation and Redevelopment Program
Wisconsin Department of Natural Resources
2300 N. Dr. Martin Luther King Dr.
Milwaukee, WI 53212

Subject: Site Investigation Update – February 2021
Former Queens Way Cleaners aka Speedy Lube
117 E Capitol Drive, Milwaukee, Wisconsin
WDNR BRRTS #02-41-182420
WDNR FID #241081280

Dear Mr. Ross:

On behalf of the Hunn Family Trust, SCS Engineers (SCS) is submitting this Site Investigation Update for the Former Queens Way Cleaners site (**Figure 1**). This update summarizes the installation of three piezometers and the results of two groundwater monitoring events. This work was outlined in a DERF Additional Site Investigation Workplan – Change Order Request prepared by SCS and submitted to the Wisconsin Department of Natural Resources (WDNR) on September 5, 2018. The WDNR approved the Change Order request in a letter dated December 12, 2018.

The workplan included installation of a cap over the source area. The cap was not installed for several reasons including contractor availability, sloping/drainage issues, and proximity to the property line and the garage on the adjacent property. Options for capping and limiting infiltration in the source area are being considered further.

PIEZOMETER INSTALLATION

An SCS geologist, Jackie Rennebohm, oversaw the installation of piezometers MW2AP, MW4P, and MW12P on September 10 – 12, 2019. Horizon Construction and Exploration of Fredonia, Wisconsin, performed the drilling services. The piezometer locations are shown on **Figure 2**.

MW2AP was intended to be the upgradient piezometer, and MW4P and MW12P were intended to be downgradient piezometers. A source area piezometer was not installed at the MW1 location because physical access with the drill rig was not possible, and concerns regarding the potential to spread contamination from the highly contaminated soil and shallow groundwater to the underlying bedrock aquifer, and the potential for the soil cutting to be hazardous. Field observations at the other piezometer locations did not indicate contamination extending to bedrock so it was seemed appropriate to drill at those locations without precautionary measures such as double casing while drilling. Analytical results confirm those observations. Recommendations for installation of a piezometer to evaluate groundwater quality near the source area are provided in the last section of this report.

The three piezometers were installed to 62 feet below ground surface (bgs) using rotosonic drilling methods and constructed with 5-foot screens and flush-mount cover. The piezometers were set between 5 to 11 feet into dolostone bedrock. Soil samples were collected continuously from each piezometer boring. SCS logged and classified soils following the Unified Soil Classification System (USCS) and screened soils at approximate 2.5-foot intervals using a photoionization detector (PID). Shallow soils observed consist of varying amounts of silt, silty sand, and lean clay to depths up to approximately 13.5 feet bgs. Underlying the surficial soils is a very dense, light gray, silty till. The till contains varying amounts of sand and sub-rounded to angular gravel. Dolostone bedrock of the Milwaukee Formation was encountered at depths that ranged from 51 to 55 feet bgs. Saturation was observed between 11 and 12 feet bgs.

Somewhat elevated PID readings were observed in soil samples from **MW2AP** and **MW4P** within 4 to 11 feet bgs. No odors or other evidence of contamination was observed in soil. Boring logs and piezometer construction forms are included in **Attachment A**.

Waste Disposal

Soil cuttings generated during the installation of the piezometers were contained in 55-gallon steel drums. One composite soil sample was collected per boring for analysis of volatile organic compounds (VOCs) for waste characterization. Results of the waste characterization samples are summarized in **Table 1**, and the laboratory analytical report is included in **Attachment B**.

Tetrachloroethene (PCE) and trichloroethene (TCE) were detected at estimated concentrations below the limit of quantitation (LOQ) but above the NR 720 groundwater pathway residual contaminant level (RCL) in the sample from **MW2AP**. The PCE and TCE results are not confirmative exceedances under NR 140.14(3)(c). Cis-1,2-dichloroethene was detected at concentrations in excess of the NR 720 groundwater pathway RCL in the sample from **MW2AP**. 1,2,4-Trimethylbenzene and n-butylbenzene were detected at estimated concentrations below the LOQ in the sample from **MW12P**. No other VOCs were detected in the soil waste characterization samples.

The 55-gallon drums of soil cuttings were transported to Waste Management of Wisconsin's Orchard Ridge Landfill for disposal. Soil disposal documentation is included in **Attachment C**.

All VOC-impacted groundwater generated during well development and sampling was discharged to the sanitary manhole on site in the garage of Lindems Auto (former dry cleaner, **Figure 2**). Milwaukee Metropolitan Sewer District (MMSD) was notified of the total volume of purge water following disposal.

Well Development, Sampling, and Elevation Survey

SCS developed the piezometers on December 5, 2019, and August 27, 2020. The additional development was conducted because of the low recharge and turbid appearance of the water following the initial development. Development was consistent with Wisconsin Administrative Code NR 141. Monitoring well development forms are included in **Attachment A**. Development purge water was discharged to the sanitary manhole in the garage of Lindems Auto (former dry cleaner), and purge volumes were reported to the MMSD.

SCS sampled the piezometers on December 5, 2019, and August 27, 2020. Piezometers were purged prior to sample collection using dedicated bailers. Purge water from wells with VOC impacts

was discharged to the sanitary manhole in the garage of Lindems Auto. Groundwater from wells with no VOC impacts was discharged to the ground.

All site monitoring wells and piezometers top-of-casing elevations were surveyed relative to monitoring well MW4 top-of-casing elevation on August 27, 2020. Well casing elevations are listed on **Table 2.** Several wells were repaired and the casings at MW3A and MW4 were cut-off as noted on **Table 2.**

GROUNDWATER FLOW

Groundwater elevations were measured from all site wells on August 27, 2020, and are summarized in **Table 2.** Groundwater elevations were used to calculate vertical gradients at the well nests. The gradients are strongly downward from the water table in the unconsolidated glacial sediments to the dolostone bedrock. The downward gradients reflect the low permeability of the dense, silty till overlying the dolostone bedrock. The gradients are as follows:

Date	Shallower Well	Deeper Well	Vertical Gradient (i) (Dh/DL)	Vertical Flow Direction
8/27/2020	MW2A	MW2AP	0.54	Down
8/27/2020	MW4	MW4P	0.14	Down
8/27/2020	MW12	MW12P	0.57	Down

The groundwater elevations at the piezometers were used to construction the potentiometric surface map shown on **Figure 3.** Based on the groundwater levels measured on August 27, 2020, groundwater flow in the uppermost part of the dolostone bedrock is to the east/southeast.

Groundwater Analytical Results

Groundwater results are summarized in **Table 3**, and laboratory analytical reports are included in **Attachment B.**

MW2P - PCE, TCE, and cis-1,2-dichloroethene were detected in the samples from MW2AP at concentrations above their respective NR 140 preventive action limits (PALs) during both monitoring events. Vinyl chloride was detected in the sample from MW2AP at estimated concentrations below the laboratory LOQ during both monitoring events. The December 2019 result exceeded the NR 140 PAL and the August 2020 result exceeded the NR 140 enforcement standard (ES). However, those results are not considered a confirmed PAL or ES exceedance under NR 140.14(3)(c) since they are estimated concentrations below the LOQ.

MW4P - PCE was detected in the groundwater samples collected from MW4P at concentrations above the NR 140 PAL during both monitoring events.

MW12P - No VOCs were detected in the groundwater samples collected from piezometer MW12P during both monitoring events.

RECOMMENDATIONS

We recommend the following:

- Measure groundwater levels at well nests MW2A/2AP, MW4/4P, MW12/12P, and collect samples for VOC analysis from the piezometers.
- Prepare a potentiometric surface map based on the groundwater levels measured at the piezometers,
- Based on the direction of flow indicated by the potentiometric surface maps, select a location downgradient of the source area near MW1 to install a piezometer in the top of the dolostone bedrock.
- Provide further inspection and maintenance and repair of the monitoring wells as needed.
- Evaluate options for capping and limiting infiltration in the source area. Coordinate with the adjacent property owner for options in this area.

Please contact Betty at 608-212-6664 or bsocha@scsengineers.com if you have any questions regarding this submittal.

Sincerely,

Betty J. Socha, PhD, PG
Senior Project Manager
SCS Engineers

Jackie Rennebohm
Project Geologist
SCS Engineers

JR/lmh/BJS

cc: Lou Dodulik, Mudroch & Dodulik, S.C.
Richard H. Feest

Encl. Table 1 – Soil Analytical Results Summary - VOCs
Table 2 – Water Level Summary
Table 3 – Groundwater Analytical Results Summary – VOCs
Figure 1 – Site Location Map
Figure 2 – Site Map
Figure 3 – Potentiometric Surface – August 27, 2020
Attachment A – Soil Boring Logs and Well Construction Documentation
Attachment B – Laboratory Analytical Reports
Attachment C – Waste Disposal Documentation

Table 1. Soil Analytical Results Summary - VOCs
Former Queens Way Cleaners, 117 E. Capitol Drive, Milwaukee, WI / SCS Engineers Project #25212159.01
(Results are in µg/kg, except where noted otherwise)

Sample	Date	Depth (feet)	PID (ppm)	Lab Notes	PCE	TCE	Lead	Other VOCs	
MW-1	1/9/2003	2-4	--	--	**34,000**	<130	NA	ND	
		8-10	--	--	**740,000**	<2,500	NA	ND	
MW-4	1/9/2003	2-4	--	--	**19,000**	**760**	NA	ND	
		12-14	--	--	**290,000**	**2,100**	NA	ND	
MW-5	1/9/2003	2-4	--	--	**3,800**	<25	NA	ND	
		8-10	--	--	**12,000**	<50	NA	ND	
MW-2A	1/9/2003	10-12	--	--	**530**	**57**	NA	cis-1,2-Dichloroethene	**86**
B19 - S1 (MW-2A)	7/11/2013	0-2.5	42.7	(1)(3)	**37.6** J1	<25	NA	Vinyl chloride	**115**
								cis-1,2-Dichloroethene	**1,870**
								trans-1,2-Dichloroethene	**690**
B19 - S3		5-7.5	60.6	(1)(3)	**59.6** J1	**1,090**	NA	cis-1,2-Dichloroethene	**3,850**
								trans-1,2-Dichloroethene	**208**
MW-3A	1/9/2003	10-12	--	--	<25	<25	NA	ND	
B-1	8/7/1998	**4-6**	73	--	**120,000**	**2,300**	<50	Chlorobenzene	26
								cis-1,2-Dichlorobenzene	190
		8-10	568	--	**150,000**	<250	<50	ND	
		16-18	0	--	**2,600**	<25	<50	ND	
B-2	8/7/1998	6-8	154	--	**140,000**	**100**	<50	Chlorobenzene	33
								1,2-Dichlorobenzene	46
		12-14	4,528	--	**2,100,000**	<500	<50	1,2-Dichlorobenzene	810
		18-20	7	--	**110**	<25	<50	ND	
B-3	8/7/1998	4-6	20	--	**700**	**130**	<50	cis-1,2-Dichlorobenzene	36
		10-12	0	--	**240**	<25	<50	ND	
		18-20	0	--	**250**	<25	<50	ND	
B-4	8/7/1998	2-4	0	--	**180**	<25	<50	ND	
		10-12	0	--	<25	<25	<50	ND	
		14-16	0	--	<25	<25	<50	ND	

Table 1. Soil Analytical Results Summary - VOCs
Former Queens Way Cleaners, 117 E. Capitol Drive, Milwaukee, WI / SCS Engineers Project #25212159.01
(Results are in µg/kg, except where noted otherwise)

Sample	Date	Depth (feet)	PID (ppm)	Lab Notes	PCE	TCE	Lead	Other VOCs	
B-5	8/7/1998	10-12	0	–	<25	<25	12 J	ND	
B-6	8/7/1998	6-8	0	–	**240**	<25	16 J	ND	
B-7	8/7/1998	6-8	22	–	**50,000**	**440**	20 J	cis-1,2-Dichlorobenzene	84
B7A - S2	7/12/2013	1-2	5.6	(1)(3)	**2,800**	**71.9** J1	NA	cis-1,2-Dichloroethene	**179**
B7A - S7		6-7	12	(1)	**12,100**	**146**	NA	ND	
MW12 - S1	7/11/2013	0-2.5	0.4	(1)	<25	<25	NA	ND	
MW12 - S7		15-17.5	1.7	(1)	<25	<25	NA	ND	
MW14 - S2	7/11/2013	2.5-5	4/2	(1)(3)	<25	<25	NA	ND	
MW14 - S6		12.5-15	3.4	(1)(3)	<25	<25	NA	ND	
B15 - S1	7/11/2013	0-2.5	3.5	(1)	<25	<25	NA	ND	
B15 - S4		7.5-10	5.7	(1)	<25	<25	NA	ND	
B16 - S1	7/11/2013	0-2.5	1.4	(1)	**311**	**34.1** J1	NA	ND	
B16 - S6		12.5-15	2.9	(1)	<25	<25	NA	ND	
B17 - S1	7/11/2013	0-2.5	0.1	(1)	<25	<25	NA	ND	
B17 - S6		12.5-15	0.3	(1)	<25	<25	NA	ND	
B18 - S1	7/11/2013	0-2.5	8.2	(1)	**817**	<25	NA	ND	
B18 - S10		**22.5-24**	1,351	(1)(2)	**155,000**	**1,380**	NA	ND	
B20 - S3	7/12/2013	2-3	9.8	(4)	**1,750**	<25	NA	Chloroform	**78.3** B
B20 - S5		4-5	33.2	(4)	**6,190**	**167**	NA	Chloroform	**97.9** J1,B
B21 - S3	7/12/2013	2-3	3.9	(1)(3)	<25	<25	NA	ND	
B21 - S7		6-7	4.3	(1)(3)	**1,290**	**34.4** J1	NA	ND	
B-200	1/9/2003	2-4	–	–	**600**	**68**	NA	ND	
		8-10	–	–	**3,000**	<25	NA	ND	
B-300	1/9/2003	2-4	–	–	**1,200**	<25	NA	ND	
		6-8	–	–	**1,800**	<25	NA	ND	
S-100	11/29/1999	8	1,566	–	**1,700,000**	<250,000	NA	ND	
SB-1	12/21/2016	1.5-2	8.9	(4)	**43.4** J2	<25	NA	ND	
SB-2	12/21/2016	5.5-6	596.1	(4)	**447,000**	<3,120	NA	ND	
MEOH TB	12/21/2016	–	–	(4)	<25	<25	NA	ND	

Table 1. Soil Analytical Results Summary - VOCs
Former Queens Way Cleaners, 117 E. Capitol Drive, Milwaukee, WI / SCS Engineers Project #25212159.01
(Results are in µg/kg, except where noted otherwise)

Sample	Date	Depth (feet)	PID (ppm)	Lab Notes	PCE	TCE	Lead	Other VOCs	
Waste Characterization Samples									
MW2AP	9/10/2019	Composite	--	(5)(6)	**65.4** J2	**35.1** J2	NA	cis-1,2-Dichloroethene	**140**
MW4P	9/12/2019	Composite	--	(5)(6)	<25	<25	NA	ND	
MW12P	9/11/2019	Composite	--	(5)(6)	<25	<25	NA	n-Butylbenzene	35.5 J2
Trip Blank	9/12/2019	--	--	(5)(6)	<25	<25	NA	ND	
NR 720 Groundwater Pathway RCLs with a Wisconsin-Default Dilution Factor of 2					4.5	3.6	27,000	Vinyl chloride	0.1
								cis-1,2-Dichloroethene	41.2
								trans-1,2-Dichloroethene	62.6
								Chlorobenzene	135.8
								1,2-Dichlorobenzene	1,168
								n-Butylbenzene	NE
								Chloroform	3.3
NR 720 Non-Industrial Direct Contact RCLs					33,000	1,300	400,000	Vinyl chloride	67
								cis-1,2-Dichloroethene	156,000
								trans-1,2-Dichloroethene	1,560,000
								Chlorobenzene	370,000
								1,2-Dichlorobenzene	376,000
								n-Butylbenzene	108,000
								Chloroform	454
NR 720 Industrial Direct Contact RCLs					145,000	8,410	800,000	Vinyl chloride	2,080
								cis-1,2-Dichloroethene	2,340,000
								trans-1,2-Dichloroethene	1,850,000
								Chlorobenzene	761,000
								1,2-Dichlorobenzene	376,000
								n-Butylbenzene	108,000
								Chloroform	1,980

Abbreviations:
µg/kg = micrograms per kilogram or parts per billion (ppb)
PCE = Tetrachloroethene
TMB = Trimethylbenzene
ND = Not Detected
MTBE = Methyl-tert-butyl ether
TCE = Trichloroethene
RCL = Residual Contaminant Level
-- = Not Applicable

Table 1. Soil Analytical Results Summary - VOCs
Former Queens Way Cleaners, 117 E. Capitol Drive, Milwaukee, WI / SCS Engineers Project #25212159.01

Notes:
Bold+underlined values exceed December 2018 NR 720 RCLs.
Yellow highlight - indicates concentration exceeds a Nov. 2013 "Contained-out" determination concentration (PCE = 153 mg/kg; TCE = 8.8 mg/kg; VC = 2 mg/kg)
Green highlight - indicates concentration exceeds a direct-contact standard in the direct-contact zone (top 4 feet without pavement barrier)
Sample depth in bold font indicates groundwater saturated sample.

2003 soil samples collected by Shaw Environmental & Infrastructure, Inc. Results reported in a letter dated October 23, 2003, addressed to Hunn Family Trust.
1998 soil samples collected by Envirogen. Results reported to the WDNR in a workplan dated October 22, 2002.
1999 soil sample S-100 collected by Environmental Associates, Inc. Laboratory report included in a letter dated March 2, 2000, addressed to the Hunn Family Trust.

Laboratory Notes/Qualifiers:
B = Analyte was detected in the associated method blank.
J = Analyte detected between the limit of detection and limit of quantitation.
J1 = Estimated concentration above the adjusted method detection limit and below the adjusted reporting limit.
J2 = Estimated concentration at or above the limit of detection and below the limit of quantitation.
1q = Continue calibration verification for this compound is outside of method control limits. Analyte presence below reporting limit; results unaffected by high bias.
(1) Non-detect results are reported on a wet weight basis. Bromomethane, Chloroethane = Analyte recovery in the laboratory control sample exceeded quality control limits. Analyte presence below reporting limits in associated samples. Results unaffected by high bias.
(2) Surrogate = Surrogate recovery not evaluated against control limits due to sample dilution.
(3) Chloroethane = Continue calibration verification for this compound is outside of method control limits. Analyte presence below reporting limit; results unaffected by high bias.
(4) Non-detect results are reported on a wet weight basis.
(5) Non-detect results are reported on a wet weight basis.
(6) Chloroethane = 1q - Analyte recovery in the laboratory control sample exceeded quality control limits. Analyte presence below reporting limits in associated samples. Results unaffected by high bias.

Created by:	TLC	Date:	12/31/2012
Last revision by:	BJS	Date:	8/19/2020
Checked by:	LMH	Date:	2/1/2021

Table 2. Water Level Summary
Former Queens Way Cleaners, 117 E. Capitol Drive, Milwaukee, WI / SCS Engineers Project #25212159.01

Raw Data	Depth to Water in feet below top of well casing									
	MW1	MW2A	MW3A	MW4	MW5	MW12	MW14	MW2AP	MW4P	MW12P
Measurement Date										
May 30, 2013	3.55	14.16	8.55	20.49	18.30	--	--	--	--	--
August 12, 2013	6.51	14.95	13.38	20.22	20.05	19.26	17.02	--	--	--
December 21, 2016	9.75	16.06	15.02	20.68	19.63	19.59	17.98	--	--	--
April 10, 2017	6.82	--	--	--	--	--	--	--	--	--
December 5, 2019	--	--	--	--	--	--	--	36.45	25.70	33.44
August 27, 2020	8.65	15.79	13.94	19.75	19.13	19.39	15.82	36.95	25.93	40.85

	Ground Water Elevation in feet above mean sea level (amsl)									
Well Number	**MW1**	**MW2A**	**MW3A**	**MW4**	**MW5**	**MW12**	**MW14**	**MW2AP**	**MW4P**	**MW12P**
Revised top of casing elevation**	**653.78**	**652.91**	**651.93**	**651.89**	**652.55**	**653.44**	**653.23**	**652.17**	**652.81**	**653.62**
Top of Casing Elevation (feet amsl)	653.81	652.91	651.97 *	652.00	652.56	653.47	653.25	652.17	652.81	653.62
Screen Length (ft)	10	10	10	10	10	10	10	5	5	5
Total Depth (ft from top of casing)	18.60	22.00	22.10	22.00	22.10	21.00	22.50	61.30	60.90	60.30
Top of Well Screen Elevation (ft)	645.21	640.91	639.87	640.00	640.46	642.47	640.75	595.87	596.91	598.32
Measurement Date										
May 30, 2013	650.26	638.75	643.42	631.51	634.26	--	--	--	--	--
August 12, 2013	647.30	637.96	638.59	631.78	632.51	634.21	636.23	--	--	--
December 21, 2016	644.06	636.85	636.95	631.32	632.93	633.88	635.27	--	--	--
April 10, 2017	646.99	--	--	--	--	--	--	--	--	--
December 5, 2019	--	--	--	--	--	--	--	615.72	627.11	620.18
August 27, 2020	645.13	637.12	637.99	632.14	633.42	634.05	637.41	615.22	626.88	612.77
Bottom of Well Elevation (ft)	635.21	630.91	629.87	630.00	630.46	632.47	630.75	590.87	591.91	593.32

* Estimated well casing elevation
**MW3A & MW4 casings were cut down 0.20 feet on Aug. 27, 2020 so flushmount covers could be bolted down.
**All well top of casing elevations were surveyed on 8/27/2020.

Created by:	BJS	Date:	6/13/2013
Last revision by:	BJS	Date:	9/8/2020
Checked by:	JR	Date:	1/18/2021

Table 3. Groundwater Analytical Results Summary - VOCs
Former Queens Way Cleaners, 117 E. Capitol Drive, Milwaukee, WI / SCS Engineers Project #25212159.01
(Results are in µg/L)

Sample	Date	Lab Notes	Benzene	Ethylbenzene	Toluene	trans-1,2-Dichloroethene	cis-1,2-Dichloroethene	MTBE	PCE	TCE	VC	Other VOCs
MW1	2/12/2003	--	<250	<530	<840	<800	<810	<870	**99,000**	<390	**580**	ND
	5/30/2013	(1)	<500	<500	<439	<371	**819** J1	<494	**105,000**	**662** J1	<185	ND
	5/30/2013 (Dup)	(1)	<500	<500	<439	<371	**729** J1	<494	**96,200**	**596** J1	<185	ND
	12/21/2016	--	<500	<500	<500	<257	**2,620**	<174	**102,000**	**3,080**	<176 L3	ND
MW2A	2/12/2003	--	<0.25	<0.53	<0.84	<0.80	<0.81	<0.87	1.0	0.98	<0.11	ND
	5/30/2013	(1)	<125	<125	<110	**1,210**	**28,600**	<123	**39,200**	**7,060**	**64.4** J1	ND
	1/3/2017	--	<200	<200	<200	**940**	**25,400**	<69.7	**25,000**	**4,990**	<70.2	Methylene Chloride **94** J2
MW3A	2/12/2003	--	<0.25	<0.53	<0.84	<0.80	<0.81	<0.87	<0.63	<0.39	<0.11	ND
	5/30/2013	(1)	2.8	<0.50	<0.44	<0.37	0.53 J1	<0.49	<0.47	<0.43	<0.18	ND
	12/21/2016	--	<0.50	<0.50	<0.50	<0.26	<0.26	<0.17	<0.50	<0.33	<0.18 L3	ND
MW4	5/30/2013	(1)	<1.0	<1.0	<0.88	10.6	**232**	<0.99	**51.9**	**53.3**	<0.37	ND
	12/21/2016	--	<0.50	<0.50	<0.50	13.8	**228**	<0.17	**88.9**	**73.0**	**1.2** L1	ND
MW5	5/30/2013	(1)	<12.5	<12.5	<11.0	<9.3	18.4 J1	<12.3	**4,880**	<10.7	<4.6	ND
	12/21/2016	--	<12.5	<12.5	<12.5	<6.4	15.3 J2	<4.4	**2,370**	**8.4** J2	<4.4	ND
MW12	8/12/2013	--	0.69 J1	<0.50	1.7	<0.37	<0.42	<0.49	<0.47	<0.43	<0.18	1,2-Dichloroethane 1.2 Chloromethane 12
	12/21/2016	--	<0.50	<0.50	<0.50	<0.26	<0.26	<0.17	<0.50	<0.33	<0.18 L3	ND
MW14	8/12/2013	--	<0.50	<0.50	<0.44	<0.37	<0.42	<0.49	<0.47	<0.43	<0.18	Chloromethane 9.6
	12/21/2016	--	<0.50	<0.50	<0.50	<0.26	<0.26	<0.17	<0.50	<0.33	<0.18 L3	1,2-Dichloroethane 0.30 J1
Trip Blank	5/30/2013	(1)	<0.50	<0.50	<0.44	<0.37	<0.42	<0.49	<0.47	<0.43	<0.18	ND
	12/21/2016	--	<0.50	<0.50	<0.50	<0.26	<0.26	<0.17	<0.50	<0.33	<0.18 L3	ND
	1/3/2017		<0.50	<0.50	<0.50	<0.26	<0.26	<0.17	<0.50	<0.33	<0.18	ND
Piezometers Screened in Dolostone Bedrock												
MW2AP	12/6/2019	--	<0.25	<0.22	<0.17	<1.1	10.9	<1.2	3.7	2.3	0.19 J2	ND
	8/27/2020	--	<0.25	<0.32	1.0	1.4 J2	30.7	<1.2	1.4	2.9	**0.62** J2	ND
MW4P	12/6/2019	--	<0.25	<0.22	<0.17	<1.1	<0.27	<1.2	2.2	<0.26	<0.17	ND
	8/27/2020	--	<0.25	<0.32	<0.27	<0.46	<0.27	<1.2	2.2	<0.26	<0.27	ND
MW12P	12/6/2019	(2)	<0.25	<0.22	0.20 J2	<1.1	<0.27	<1.2	<0.33	<0.26	<0.17	ND
	8/27/2020	(2)	<0.25	<0.32	0.33 J2	<0.46	<0.27	<1.2	<0.33	<0.26	<0.17	ND
Trip Blank	12/10/2019	--	<0.25	<0.22	0.21 J2	<1.1	<0.27	<1.2	<0.33	<0.26	<0.17	m&p-Xylene 0.48 J2
	8/27/2020	(4)	<0.25	<0.32	<0.27	<0.46	< 0.27	<1.2	<0.33	<0.26	<0.17	ND

Table 3. Groundwater Analytical Results Summary - VOCs
Former Queens Way Cleaners, 117 E. Capitol Drive, Milwaukee, WI / SCS Engineers Project #25212159.01
(Results are in µg/L)

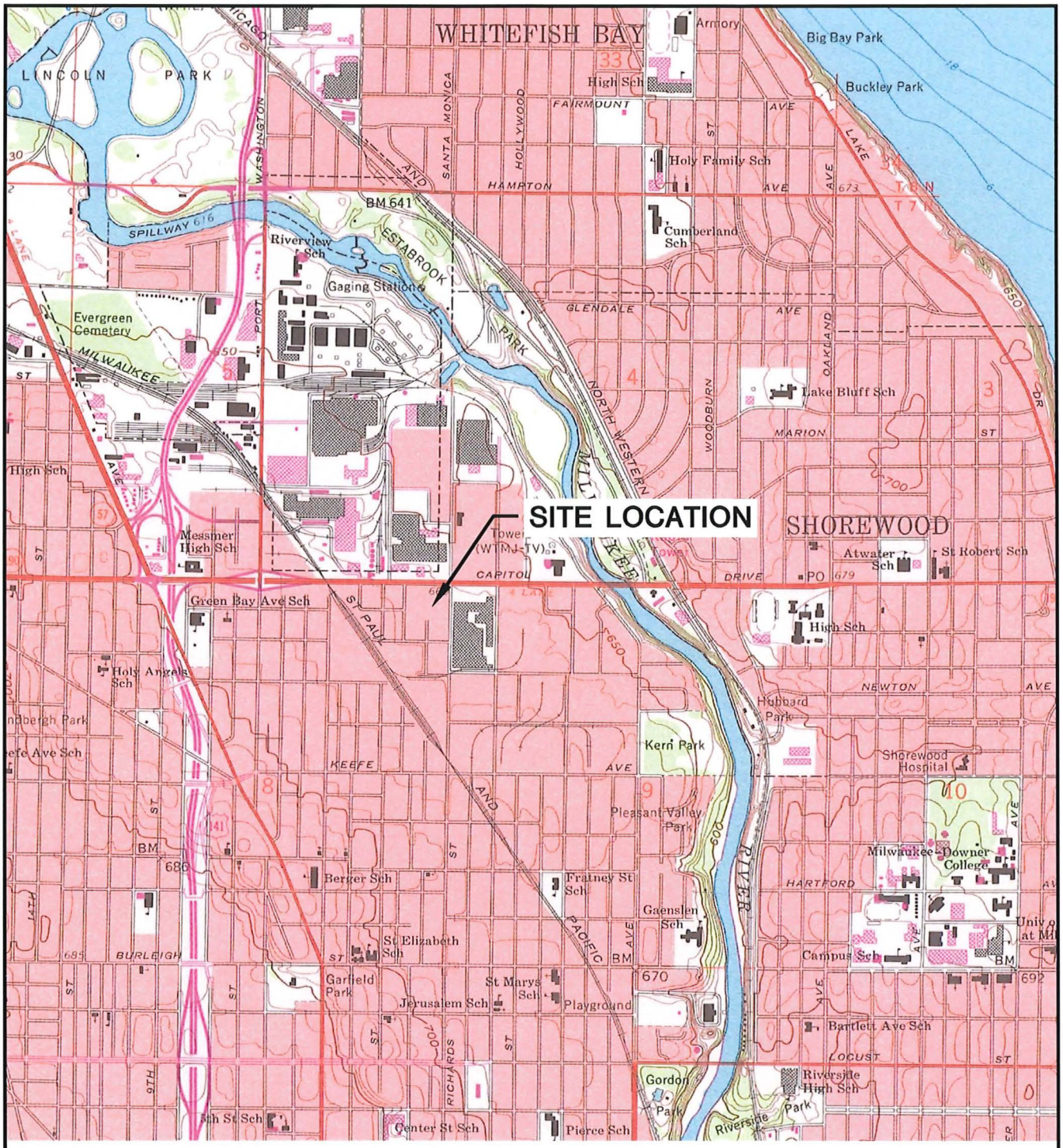
Sample	Date	Lab Notes	Benzene	Ethylbenzene	Toluene	trans-1,2-Dichloroethene	cis-1,2-Dichloroethene	MTBE	PCE	TCE	VC	Other VOCs	
NR 140 Enforcement Standards (ESs)			5	700	800	100	70	60	50	5	0.2	1,2-Dichloroethane	850
												Chloromethane	30
												Xylenes[3]	2,000
												Methylene Chloride	5
NR 140 Preventive Action Limits (PALs)			0.5	140	160	20	7	12	10	0.5	0.02	1,2-Dichloroethane	85
												Chloromethane	3
												Xylenes[3]	400
												Methylene Chloride	0.5

Abbreviations:
µg/L = micrograms per liter or parts per billion (ppb)
MTBE = Methyl-tert-butyl ether
PCE = Tetrachloroethene
TCE = Trichloroethene
TMBs = 1,2,4- and 1,3,5-trimethylbenzenes
VC = Vinyl Chloride
VOCs = Volatile Organic Compounds
ND = Not Detected

Notes:
NR 140 ESs - Wisconsin Administrative Code (WAC), Chapter NR 140.10 Table 1 - Public Health Groundwater Quality Standards.
NR 140 PALs - WAC, Chapter NR 140.10 Table 1 - Public Health Groundwater Quality Standards.
Bold+underlined values meet or exceed NR 140 ESs.
Italic+underlined values meet or exceed NR 140 PALs.
2003 Groundwater samples collected by Shaw Environmental & Infrastructure, Inc. Results reported in a letter dated October 23, 2003, addressed to Hunn Family Trust.
2013 and later Groundwater samples collected by SCS Engineers.

Laboratory Notes/Qualifiers:
J1 = Estimated concentration above the adjusted method detection limit and below the adjusted reporting limit.
J2 = Estimated concentration at or above the limit of detection and below the limit of quantitation.
L1 = Analyte recovery in the laboratory control sample (LCS) was above QC limits. Results may be biased high.
L3 = Analyte recovery in the laboratory control sample (LCS) exceeded QC limits. Analyte presence below reporting limits in associated samples.
(1) Trichlorofluoromethane analysis - Analyte recovery in the laboratory control sample exceeded Quality Control limits. Analyte presence below reporting limits in associated samples. Results unaffected by high bias.
(2) 4-Bromofluorobenzene - pH = Post-analysis pH measurement indicates insufficient VOA sample preservation.
(3) Xylenes refers to a mixture of three isomers, meta-xylene, ortho-xylene, and para-xylene.
(4) 4-Bromofluorobenzene - HS = Results are from sample aliquot taken from VOA vial with headspace (air bubble greater than 6 mm diameter).

Created by: TLC Date: 12/31/2012
Last revision by: JSN Date: 9/10/2020
Checked by: LMH Date: 9/10/2020



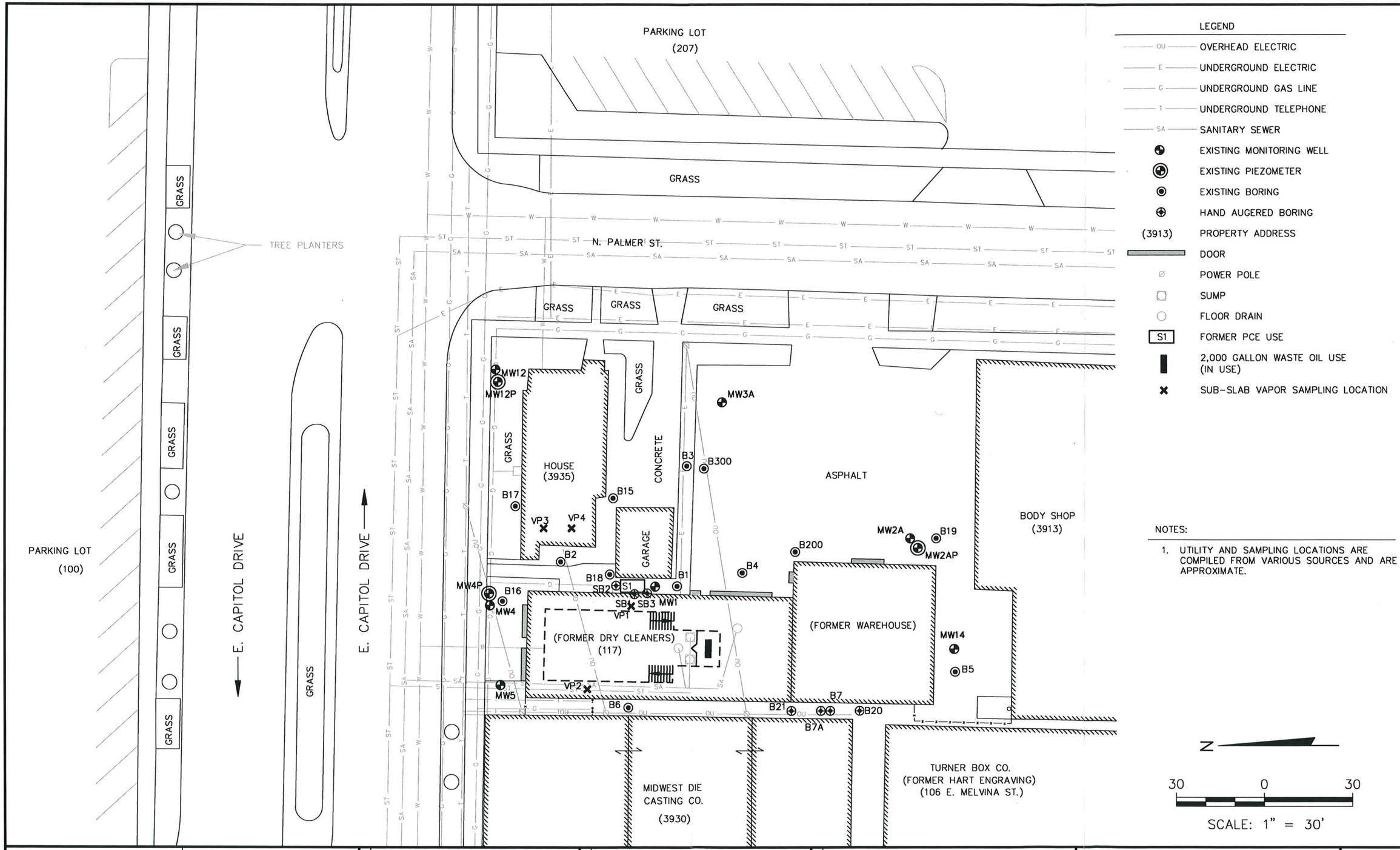
N

MILWAUKEE QUADRANGLE
WISCONSIN–MILWAUKEE CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)
SW/4 MILWAUKEE 15' QUADRANGLE
1971
SCALE: 1" = 2,000'

CLIENT	HUNN FAMILY TRUST 946 ELM GROVE ROAD ELM GROVE, WISCONSIN	SITE	FORMER QUEENS WAY CLEANERS 117 E. CAPITOL DRIVE MILWAUKEE, WI
			SITE LOCATION MAP

PROJECT NO.	25212159.01	DRAWN BY:	AHB	ENGINEER	SCS ENGINEERS 2830 DAIRY DRIVE MADISON, WI 53718-6751 PHONE: (608) 224-2830
DRAWN:	04/11/17	CHECKED BY:	BS		FIGURE 1
REVISED:	04/11/17	APPROVED BY:			

I:\25212159\Drawings-General\Site Location.dwg, 4/11/2017 10:30:33 AM



PROJECT NO.	25212159.00	DRAWN BY:	BJM
DRAWN:	12/03/2013	CHECKED BY:	JR
REVISED:	01/19/2021	APPROVED BY:	BJS 2/1/2021

ENGINEER: SCS ENGINEERS
2830 DAIRY DRIVE MADISON, WI 53718-6751
PHONE: (608) 224-2830

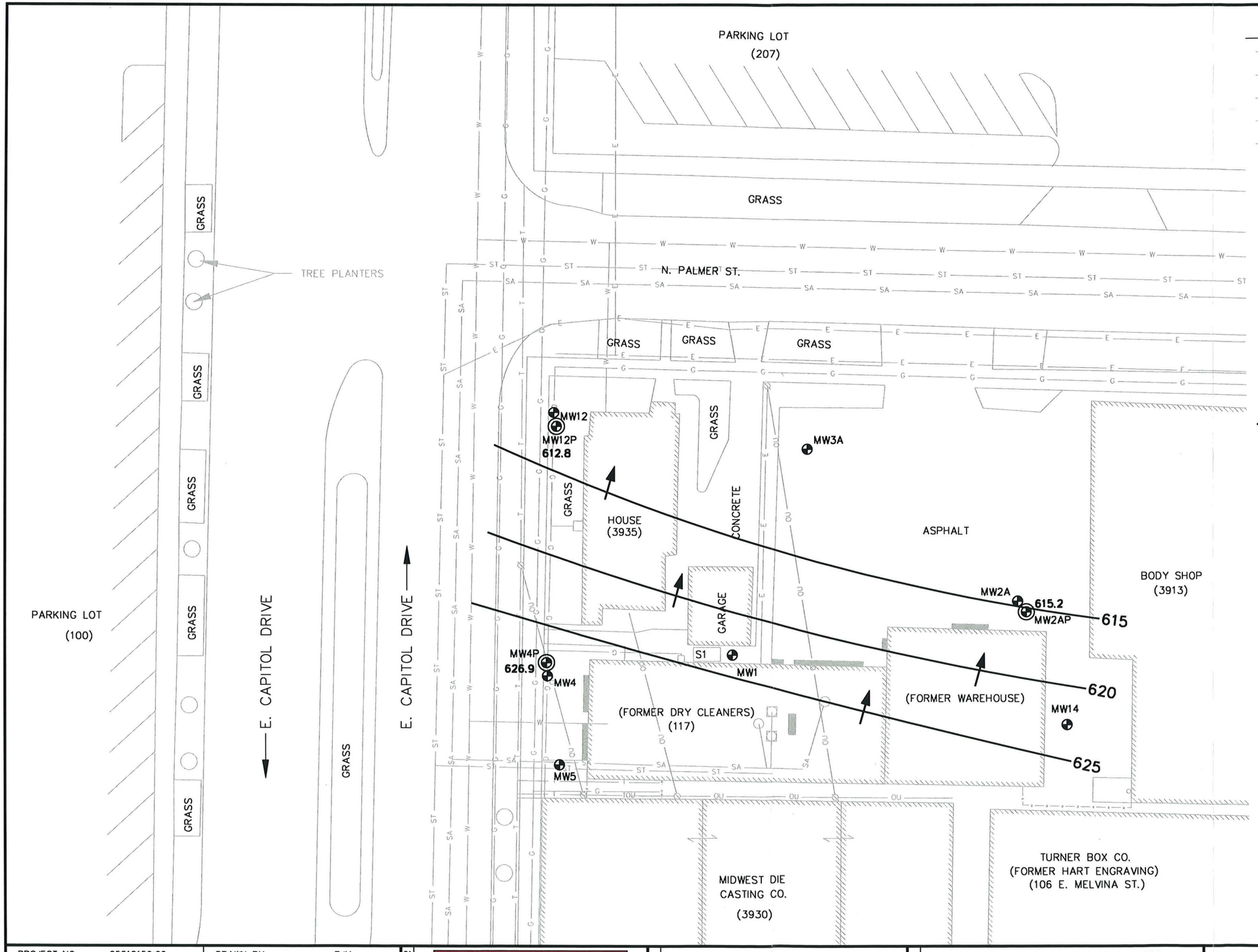
CLIENT: HUNN FAMILY TRUST
946 ELM GROVE ROAD
ELM GROVE, WISCONSIN

SITE: FORMER QUEENS WAY CLEANERS
117 E. CAPITOL DRIVE
MILWAUKEE, WI

SITE MAP

FIGURE 2

I:\25212159\Drawings-General\Site Plan.dwg, 1/19/2021 3:03:56 PM



LEGEND

- OU — OVERHEAD ELECTRIC
- E — UNDERGROUND ELECTRIC
- G — UNDERGROUND GAS LINE
- T — UNDERGROUND TELEPHONE
- SA — SANITARY SEWER
- EXISTING MONITORING WELL
- EXISTING PIEZOMETER
- (3913) — PROPERTY ADDRESS
- DOOR
- POWER POLE
- SUMP
- FLOOR DRAIN
- S1 — FORMER PCE USE
- 2,000 GALLON WASTE OIL USE (IN USE)
- **615.2** — POTENTIOMETRIC SURFACE ELEVATION MEASURED ON AUGUST 17, 2020
- GROUNDWATER ELEVATION CONTOUR
- APPROXIMATE GROUNDWATER FLOW DIRECTION

NOTES:

1. UTILITY AND SAMPLING LOCATIONS ARE COMPILED FROM VARIOUS SOURCES AND ARE APPROXIMATE.

N

30 0 30

SCALE: 1" = 30'

PROJECT NO.	25212159.00	DRAWN BY:	BJM
DRAWN:	12/03/2013	CHECKED BY:	JR
REVISED:	01/19/2021	APPROVED BY:	BJS 2/1/2021

ENGINEER: SCS ENGINEERS
2830 DAIRY DRIVE MADISON, WI 53718-6751
PHONE: (608) 224-2830

CLIENT: HUNN FAMILY TRUST
946 ELM GROVE ROAD
ELM GROVE, WISCONSIN

SITE: FORMER QUEENS WAY CLEANERS
117 E. CAPITOL DRIVE
MILWAUKEE, WI

POTENTIOMETRIC SURFACE
AUGUST 27, 2020

FIGURE 3

I:\25212159\Drawings-General\Wtbl-2020.dwg, 2/1/2021 2:54:27 PM

Attachment A

Soil Boring Logs and Well Construction Documentation

State of Wisconsin
Department of Natural Resources

Route To:
☐ Watershed/Wastewater
☑ Remediation/Redev.
☐ Waste Management
☐ Other _____

SOIL BORING LOG INFORMATION
Form 4400-122 7-98
Revised by SCS 1-2016

Facility/Project Name: Hunn Family Trust SCS # 25212159.01	License/Permit/Monitoring Number	Boring Number: MW2AP	
Boring Drilled By (Firm name and name of crew chief): Horizon Construction and Excavation - Adam Sweet	Drilling Started: 9.10.19	Drilling Completed: 9.10.19	Drilling Method: Rotosonic
DNR Facility Well No. / WI Unique Well No.: VY496 / Common Well Name: MW2AP	Static Water Level	Surface Elevation	Borehole Diam: 4.5" & 10"
Boring Location: State Plane NE 1/4 of NE 1/4 of Section 8, T. 7 N, R. 22 E	Lat. / Long.	Local Grid Location (If applicable): N., E.	
County: Milwaukee	DNR County Code: 41	Civil Town/City/or Village: Milwaukee	

Sample Number	Sample Length Recovered	Blow Counts	Depth in Feet	Soil/Rock Description And Geologic Origin For Each Major Unit	USCS	Graphic Log	Well Diagram	Max. PID/FID	Soil Properties: Standard Penetration	Soil Properties: Moisture Content	Soil Properties: P200	RQD/ Comments
S1				Asphalt, 2" thick								
				~~Base course~~ poorly graded sand & gravel	SP			4.0		m		1st run is 6", the S1 runs.
	72"			Silt, brown/gray w/ red mottling, dense	ML							
S2								24.0		m		
			5	Silty Sand, gray/brown, small shells, fine	SM							
				Silt, gray/brown, dense	ML							
S3				lean clay, gray/brown, dense, w/ sub-rounded small gravel (till)	CL			45.4		m		
	60"											
S4								24.7		m		
			10	- 6" zone of silt								
												▽ ~11'
S5				Silty Sand, fine, light gray, w/ small sub-rounded gravel, dense (till)	SM			2.5		W		
	60"											
S6				Silt, light gray, dense, w/ small sub-rounded gravel	ML					W		
			15					3.7				
S7										W		poor recovery, large rock in core barrel
	10"							3.1				
~~S8~~										W		

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

Signature: [signature] Firm: SCS ENGINEERS Jackie Rennebohm

Department of Natural Resources | Form 4400-122A | 10-92

Boring Number MW2AP | Use only as an attachment to Form 4400-122. | Page 2

Sample Number	Sample Length Recovered	Blow Counts	Depth in Feet	Soil/Rock Description And Geologic Origin For Each Major Unit	USCS	Graphic Log	Well Diagram	Max. PID/FID	Soil Properties: Standard Penetration	Soil Properties: Moisture Content	Soil Properties: P200	RQD/ Comments
			20	Silt, light gray, dense, w/ small to large sub-rounded gravel (till)	ML							
S9	100%							3.2		W		
S10			25					4.6		W		
S11	40"							3.8		W		
S12			30					3.4		W		
S13	35"							2.1		W		
S14			35					3.2		W		
S15	35"		40					2.5		W		

Department of Natural Resources | Form 4400-122A | 10-92

Boring Number MW2AP | Use only as an attachment to Form 4400-122. |

Sample Number	Sample Length Recovered	Blow Counts	Depth in Feet	Soil/Rock Description And Geologic Origin For Each Major Unit	USCS	Graphic Log	Well Diagram	Max. PID/FID	Soil Properties: Standard Penetration	Soil Properties: Moisture Content	Soil Properties: P200	RQD/ Comments
			40									
S16				Silt, Light gray, dense, w/ small to Large Sub-rounded gravel, (till)	ML			3.8		W		
S17								3.9		W		
	30"											
S18			45					4.3		W		
S19								2.2		W		
S20			50					2.2		W		
S21								2.7		W		
S22			55	Dolomite bedrock, w/ pyritized fossils (Milwaukee formation)						W		
										W		
			60									
			61							W		
			62									

EOB @ 62' Set P2 @ 62' 5' screen, 2' filt, 2' fine

State of Wisconsin
Department of Natural Resources

Route To:
☐ Watershed/Wastewater
☑ Remediation/Redev.
☐ Waste Management
☐ Other

SOIL BORING LOG INFORMATION
Form 4400-122 7-98
Revised by SCS 1-2016

Facility/Project Name: Hunn Family Trust SCS # 25212159.01	License/Permit/Monitoring Number	Boring Number: MW 4P	
Boring Drilled By (Firm name and name of crew chief): Horizon Construction and Excavation - Adam Sweet	Drilling Started: 9-12-19	Drilling Completed	Drilling Method: Rotosonic
DNR Facility Well No.	WI Unique Well No.: VV836	Common Well Name: MW4P	Static Water Level / Surface Elevation / Borehole Diam.: 4 1/4
Boring Location: State Plane NE 1/4 of NE 1/4 of Section 8, T. 7 N, R. 22 E	Lat. / Long.	Local Grid Location (If applicable): N., E.	
County: Milwaukee	DNR County Code: 41	Civil Town/City/or Village: Milwaukee	

Sample Number	Sample Length Recovered	Blow Counts	Depth in Feet	Soil/Rock Description And Geologic Origin For Each Major Unit	USCS	Graphic Log	Well Diagram	Max. PID/FID	Soil Properties: Standard Penetration	Soil Properties: Moisture Content	Soil Properties: P200	RQD/ Comments
S1	60"			Concrete, 5" thick poorly graded sand & gravel, F-C, tan (base course)	SP			5.8		m		
S2			5	lean clay, brown, med. density, w/ small gravel	CL			11.6		m		
S3	60"			silt, light brown, dense, w/ small gravel & clay	ML			13.2		m		slow drilling
S4			10					16.5		m		
S5	50"			silt, light gray, dense, w/ sand and sub-rounded to angular gravel, (till)	ML			29.2		w		▽ ∿12'
S6			15					2.0		w		
S7	11'			poorly graded sand seam (not sure thickness due to poor recovery) silt at base				8.4		w		slow drilling, poor recovery
S8			20									

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

Signature: [signature] Firm: SCS ENGINEERS Jackie Rennebohm

Department of Natural Resources | Form 4400-122A | 10-92

Boring Number MW4P | Use only as an attachment to Form 4400-122. | Page 2

Sample Number	Sample Length Recovered	Blow Counts	Depth in Feet	Soil/Rock Description And Geologic Origin For Each Major Unit	USCS	Graphic Log	Well Diagram	Max. PID/FID	Soil Properties: Standard Penetration	Soil Properties: Moisture Content	Soil Properties: P200	RQD/ Comments
			20	Silt, light gray, dense, W/ sand & sub-rounded to angular gravel (till).	ML					W		cored through large rock (not bed rock) poor recovery
S8	16"							40				
			25							W		
										W		
S9	60"							6.2		W		
S10			30					6.0		W		
S11	60"							3.9		W		
S12			35					5.2		W		
S13								5.8				
S14			40									

Department of Natural Resources | Form 4400-122A | 10-92

Boring Number MW44P | Use only as an attachment to Form 4400-122. | Page 3

Sample Number	Sample Length Recovered	Blow Counts	Depth in Feet	Soil/Rock Description And Geologic Origin For Each Major Unit	USCS	Graphic Log	Well Diagram	Max. PID/FID	Soil Properties: Standard Penetration	Soil Properties: Moisture Content	Soil Properties: P200	RQD/ Comments
			40									
S14				Silt, light gray, dense, w/ sand & sub-rounded to angular gravel (till).	ML			5.9		W		
S15	60%							5.9		W		
S16			45					5.2		W		
S17	60%							3.0		W		
S18			50					2.9		W		
S19	50%							2.7		W		
S20			55					4.9		W		
S21				Dolomite bedrock / Milwaukee formation				5.9		W		
S22			60							W		
			61									
			62									

EOB @ 62'
set PZ @ 62'

State of Wisconsin
Department of Natural Resources

Route To:
☐ Watershed/Wastewater
☑ Remediation/Redev.
☐ Waste Management ☐ Other

SOIL BORING LOG INFORMATION
Form 4400-122 7-98
Revised by SCS 1-2016

Page 1

Facility/Project Name: Hunn Family Trust SCS # 25212159.01			License/Permit/Monitoring Number	Boring Number: MW12P
Boring Drilled By (Firm name and name of crew chief): Horizon Construction and Excavation - Adam Sweet			Drilling Started: 9.11.19	Drilling Completed: 9.11.19 / Drilling Method: Rotosonic
DNR Facility Well No.	WI Unique Well No.: VV835	Common Well Name: MW12P	Static Water Level	Surface Elevation / Borehole Diam.: 4 1/4"
Boring Location: State Plane NE 1/4 of NE 1/4 of Section 8, T. 7 N, R. 22 E			Lat. / Long.	Local Grid Location (If applicable): N., E.
County: Milwaukee		DNR County Code: 41	Civil Town/City/or Village: Milwaukee	

Sample Number	Sample Length Recovered	Blow Counts	Depth in Feet	Soil/Rock Description And Geologic Origin For Each Major Unit	USCS	Graphic Log	Well Diagram	Max. PID/FID	Soil Properties: Standard Penetration	Soil Properties: Moisture Content	Soil Properties: P200	RQD/ Comments
S1	72"			Topsoil, organic silt	OL			0.9		m		
S2			5	Silt, light brown w/ gray mottling, w/ trace small rounded gravel.	ML			0.1		m		
S3	40"			- more fine sand				1.6		m		
S4			10					2.4		m+		▽ wet
S5	60"			Silt, light gray, dense, w/ sand and sub-rounded to angular gravel (till).	ML			5.4		W		
S6			15					4.3		W		
S7	60"			- 1' zone of soft silt w/ little sand & gravel				2.1		W		
S8			20					3.3		W		

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

Signature: Firm: SCS ENGINEERS Jackie Rennebohm

This form is authorized by Chapters 281, 283, 289, 291, 292, 295, and 299, Wis. Stats. Completion of this form is mandatory. Failure to file this form may result in forfeiture between $10 and $25,000, or imprisonment for up to one year, depending on program and conduct involved. Personally identifiable information on this form is not intended to be used for any other purpose. NOTE: See instructions for more information

Department of Natural Resources | Form 4400-122A | 10-92

Boring Number MW12P | Use only as an attachment to Form 4400-122. | Page 2

Sample Number	Sample Length Recovered	Blow Counts	Depth in Feet	Soil/Rock Description And Geologic Origin For Each Major Unit	USCS	Graphic Log	Well Diagram	Max. PID/FID	Soil Properties: Standard Penetration	Soil Properties: Moisture Content	Soil Properties: P200	RQD/ Comments
			20	Silt, light gray, dense, w/ sand & sub-rounded to angular gravel, (till).	ML							
S9	60"							3.7		W		
S10			25					4.7		W		
	0"											No recovery, easy drilling possibly a sand seam
			30									
S11							S1	5.1		W		
	40"											
S12			35					5.3		W		
S13	40"							5.3		W		
S14			40					6.5		W		

Department of Natural Resources | Form 4400-122A | 10-92

Boring Number MW12P | Use only as an attachment to Form 4400-122. | Page 3

Sample Number	Sample Length Recovered	Blow Counts	Depth in Feet	Soil/Rock Description And Geologic Origin For Each Major Unit	USCS	Graphic Log	Well Diagram	Max. PID/FID	Soil Properties: Standard Penetration	Soil Properties: Moisture Content	Soil Properties: P200	RQD/ Comments
			40	Silt, light gray, dense, WI sand & sub-rounded to angular gravel (till).	ML							
S15	60"							5.0		W		
S16			45					7.2		W		
S17								5.3		W		
S18	50"		50					4.0		W		
				Dolomite Bedrock, Weathered (Milwaukee formation)						W		
S19	0"		55									No recovery, driller not sure why. Too weathered of rock?
S20										W		
										W		
			60									
			61									
			62							W		

EOB @ 62' Set PZ @ 62'

SCS # 25212159.01

State of Wisconsin
Department of Natural Resources

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

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

Facility/Project Name: Hunn Family Trust	Local Grid Location of Well: ___ ft. ☐N. ☐S. ___ ft. ☐E. ☐W.	Well Name: mw2AP
Facility License, Permit or Monitoring No.	Local Grid Origin ☐ (estimated: ☐) or Well Location ☐ Lat. ___ ° ___ ' ___ " Long. ___ ° ___ ' ___ " or	Wis. Unique Well No.: VY4918 / DNR Well ID No.: ___
Facility ID: ___	St. Plane ___ ft. N, ___ ft. E. S/C/N	Date Well Installed: 07/10/2019 (m m d d y y y y)
Type of Well: Well Code 12 / PZ	Section Location of Waste/Source: NE 1/4 of NE 1/4 of Sec. 8, T. 7 N, R. 22 ☒E ☐W	Well Installed By: Name (first, last) and Firm: Adam Sweet / Horizon Construction and Excavation
Distance from Waste/Source ___ ft. / Enf. Stds. Apply ☒	Location of Well Relative to Waste/Source: u ☒ Upgradient s ☐ Sidegradient d ☐ Downgradient n ☐ Not Known	Gov. Lot Number: ___

A. Protective pipe, top elevation ___ ft. MSL
B. Well casing, top elevation 652.17 ft. MSL
C. Land surface elevation ___ ft. MSL
D. Surface seal, bottom ___ ft. MSL or ___ ft.

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

13. Sieve analysis performed? ☐ Yes ☒ No

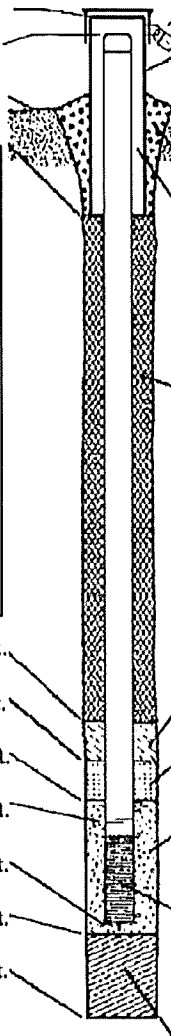
14. Drilling method used: Rotary ☐ 50 Hollow Stem Auger ☐ 41 Other ☒
Rotosonic

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

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

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

E. Bentonite seal, top 651.17 ft. MSL or 1.0 ft.
F. Fine sand, top 599.17 ft. MSL or 53.0 ft.
G. Filter pack, top 597.17 ft. MSL or 55.0 ft.
H. Screen joint, top 595.97 ft. MSL or 57.0 ft.
I. Well bottom 590.17 ft. MSL or 62.0 ft.
J. Filter pack, bottom 590.17 ft. MSL or 62.0 ft.
K. Borehole, bottom 590.17 ft. MSL or 62.0 ft.
L. Borehole, diameter 4.25 in.
M. O.D. well casing 2.38 in.
N. I.D. well casing 2.01 in.



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

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

Signature: [signature] Firm: SCS ENGINEERS, 2830 Dairy Drive, Madison, WI 53718

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.

SCS # 25212159.01

State of Wisconsin
Department of Natural Resources

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

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

Facility/Project Name: Hunn Family Trust	Local Grid Location of Well: ___ ft. ☐N ☐S ___ ft. ☐E ☐W	Well Name: MW4P
Facility License, Permit or Monitoring No.	Local Grid Origin ☐ (estimated: ☐) or Well Location ☐ Lat. ___ ° ___ ' ___ " Long. ___ ° ___ ' ___ " or	Wis. Unique Well No.: VV836 / DNR Well ID No.: ___
Facility ID: ___	St. Plane ___ ft. N, ___ ft. E. S/C/N	Date Well Installed: 09/12/2019 (m m d d y y y y)
Type of Well: Well Code 12 / PZ	Section Location of Waste/Source: NE 1/4 of NE 1/4 of Sec. 8, T. 7 N, R. 22 ☒E ☐W	Well Installed By: Name (first, last) and Firm: Adam Sweet; Horizon Construction and Excavation
Distance from Waste/Source ___ ft. / Enf. Stds. Apply ☒	Location of Well Relative to Waste/Source: u ☐ Upgradient s ☐ Sidegradient d ☒ Downgradient n ☐ Not Known	Gov. Lot Number: ___

A. Protective pipe, top elevation ___ ft. MSL
B. Well casing, top elevation 652.81 ft. MSL
C. Land surface elevation ___ ft. MSL
D. Surface seal, bottom ___ ft. MSL or ___ ft.

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

13. Sieve analysis performed? ☐ Yes ☒ No

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

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

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

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

E. Bentonite seal, top 651.81 ft. MSL or 1.0 ft.
F. Fine sand, top 599.81 ft. MSL or 53.0 ft.
G. Filter pack, top 597.81 ft. MSL or 55.0 ft.
H. Screen joint, top 595.81 ft. MSL or 57.0 ft.
I. Well bottom 590.81 ft. MSL or 62.0 ft.
J. Filter pack, bottom 590.81 ft. MSL or 62.0 ft.
K. Borehole, bottom 590.81 ft. MSL or 62.0 ft.
L. Borehole, diameter 4.25 in.
M. O.D. well casing 2.01 in.
N. I.D. well casing 2.38 in.

1. Cap and lock? ☒ Yes ☐ No
2. Protective cover pipe:
a. Inside diameter: 8 in.
b. Length: 1 ft.
c. Material: Steel ☒ 04 / Other ☐ ___
d. Additional protection? ☐ Yes ☒ No
If yes, describe: ___
3. Surface seal: Bentonite ☐ 30 / Concrete ☒ 01 / Other ☐ ___
4. Material between well casing and protective pipe: Bentonite ☐ 30 / Other ☒ Filter Sand
5. Annular space seal: a. Granular/Chipped Bentonite ☐ 33
b. ___ Lbs/gal mud weight . . . Bentonite-sand slurry ☐ 35
c. ___ Lbs/gal mud weight . . . . . Bentonite slurry ☐ 31
d. ___ % Bentonite . . . . . Bentonite-cement grout ☒ 50
e. ___ Ft³ volume added for any of the above
f. How installed: Tremie ☐ 01 / Tremie pumped ☐ 02 / Gravity ☒ 08
6. Bentonite seal: a. Bentonite granules ☐ 33
b. ☐ 1/4 in. ☐ 3/8 in. ☐ 1/2 in. Bentonite chips ☐ 32
c. ___ Other ☒ grout
7. Fine sand material: Manufacturer, product name & mesh size ☒
a. RW Sidley #5
b. Volume added ___ ft³
8. Filter pack material: Manufacturer, product name & mesh size ☒
a. RW Sidley #7
b. Volume added ___ ft³
9. Well casing: Flush threaded PVC schedule 40 ☒ 23 / Flush threaded PVC schedule 80 ☐ 24 / Other ☐ ___
10. Screen material: PVC
a. Screen type: Factory cut ☒ 11 / Continuous slot ☐ 01 / Other ☐ ___
b. Manufacturer Monoflex
c. Slot size: 0.010 in.
d. Slotted length: 5 ft.
11. Backfill material (below filter pack): None ☒ 14 / Other ☐ ___

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

Signature: ___ Firm: SCS ENGINEERS, 2830 Dairy Drive, Madison, WI 53718

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.

SCS # 25212159.01

State of Wisconsin
Department of Natural Resources

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

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

Facility/Project Name: Hunn Family Trust	Local Grid Location of Well: ___ ft. ☐N. ☐S. ___ ft. ☐E. ☐W.	Well Name: MW12P
Facility License, Permit or Monitoring No.	Local Grid Origin ☐ (estimated: ☐) or Well Location ☐ Lat. ___ ° ___ ' ___ " Long. ___ ° ___ ' ___ " or	Wis. Unique Well No.: VV835 / DNR Well ID No.: ___
Facility ID: ___	St. Plane ___ ft. N, ___ ft. E. S/C/N	Date Well Installed: 8/11/2019 (m m d d y y y y)
Type of Well: Well Code 12 / PZ	Section Location of Waste/Source: NE 1/4 of NE 1/4 of Sec. 8 T. 7 N, R. 22 ☒E ☐W	Well Installed By: Name (first, last) and Firm: Adam Sweet; Horizon Construction and Excavation
Distance from Waste/Source ___ ft. / Enf. Stds. Apply ☒	Location of Well Relative to Waste/Source: u ☐ Upgradient s ☐ Sidegradient d ☒ Downgradient n ☐ Not Known	Gov. Lot Number: ___

A. Protective pipe, top elevation ___ ft. MSL
B. Well casing, top elevation 653.62 ft. MSL
C. Land surface elevation ___ ft. MSL
D. Surface seal, bottom ___ ft. MSL or ___ ft.

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

13. Sieve analysis performed? ☐ Yes ☒ No

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

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

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

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

E. Bentonite seal, top 652.62 ft. MSL or 1.0 ft.
F. Fine sand, top 600.62 ft. MSL or 53.0 ft.
G. Filter pack, top 598.62 ft. MSL or 55.0 ft.
H. Screen joint, top 596.62 ft. MSL or 57.0 ft.
I. Well bottom 591.62 ft. MSL or 62.0 ft.
J. Filter pack, bottom 591.62 ft. MSL or 62.0 ft.
K. Borehole, bottom 591.62 ft. MSL or 62.0 ft.
L. Borehole, diameter 4 1/4" in.
M. O.D. well casing 2.38 in.
N. I.D. well casing 2.01 in.

1. Cap and lock? ☒ Yes ☐ No
2. Protective cover pipe:
a. Inside diameter: 8 in.
b. Length: 1 ft.
c. Material: Steel ☒ 04 / Other ☐
d. Additional protection? ☐ Yes ☒ No
If yes, describe: ___
3. Surface seal: Bentonite ☐ 30 / Concrete ☐ 01 / Other ☐
4. Material between well casing and protective pipe: Bentonite ☐ 30 / Other ☒ Filter Sand
5. Annular space seal: a. Granular/Chipped Bentonite ☐ 33
b. ___ Lbs/gal mud weight . . . Bentonite-sand slurry ☐ 35
c. ___ Lbs/gal mud weight . . . . . Bentonite slurry ☐ 31
d. ___ % Bentonite . . . . . Bentonite-cement grout ☒ 50
e. ___ Ft³ volume added for any of the above
f. How installed: Tremie ☐ 01 / Tremie pumped ☐ 02 / Gravity ☒ 08
6. Bentonite seal: a. Bentonite granules ☐ 33
b. ☐ 1/4 in. ☐ 3/8 in. ☐ 1/2 in. Bentonite chips ☐ 32
c. grout Other ☒
7. Fine sand material: Manufacturer, product name & mesh size
a. RW Sidley #5 ☒
b. Volume added ___ ft³
8. Filter pack material: Manufacturer, product name & mesh size
a. RW Sidley #7 ☒
b. Volume added ___ ft³
9. Well casing: Flush threaded PVC schedule 40 ☒ 23 / Flush threaded PVC schedule 80 ☐ 24 / Other ☐
10. Screen material: PVC
a. Screen type: Factory cut ☒ 11 / Continuous slot ☐ 01 / Other ☐
b. Manufacturer monoflex
c. Slot size: 0.010 in.
d. Slotted length: 5 ft.
11. Backfill material (below filter pack): None ☒ 14 / Other ☐

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

Signature: ___ Firm: SCS ENGINEERS, 2830 Dairy Drive, Madison, WI 53718

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.

SCS # 25212159.01

State of Wisconsin
Department of Natural Resources

MONITORING WELL DEVELOPMENT

Form 4400-113B Rev. 7-98

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

Facility/Project Name	County Name	Well Name
Hunn Family Trust/Queens Way Cleaners	Milwaukee	MW-2AP

Facility License, Permit or Monitoring Number	County Code	Wis. Unique Well Number	DNR Well ID Number
	41	VV498	

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

2. Well development method

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

3. Time spent developing well 100 min.

4. Depth of well (from top of well casisng) 61.3 ft.

5. Inside diameter of well 2.0 in.

6. Volume of water in filter pack and well casing 5.4 gal.

7. Volume of water removed from well 16. gal.

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

9. Source of water added _____

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

	Before Development	After Development
11. Depth to Water (from top of well casing)	a. 36.45 ft.	ft.
Date	b. 12/05/2019 (m m d d y y y y)	12/05/2019 (m m d d y y y y)
Time	c. 12:50 ☐ a.m. ☒ p.m.	14:30 ☐ a.m. ☒ p.m.
12. Sediment in well bottom	inches	inches
13. Water clarity	Clear ☐ 10 Turbid ☒ 15 (Describe) White	Clear ☐ 20 Turbid ☒ 25 (Describe) White
14. Total suspended solids	mg/l	mg/l
15. COD	mg/l	mg/l

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

16. Well developed by: Name (first, last) and Firm
First Name: Charles Last Name: Bills
Firm: SCS ENGINEERS, 2830 Dairy Drive, Madison, WI 53718

17. Additional comments on development:
Well was bailed dry 4 times.

Name and Address of Facility Contact /Owner/Responsible Party
First Name: Louis Last Name: Dodulik
Facility/Firm: Hunn Family Trust
Street: 945 Elm Grove Road
City/State/Zip: Elm Grove, WI 53122

I hereby certify that the above information is true and correct to the best of my knowledge.
Signature: Betty Socha
Print Name: Betty Socha
Firm: SCS ENGINEERS, 2830 Dairy Drive, Madison, WI 53718

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

SCS # 25212159.01

State of Wisconsin
Department of Natural Resources

MONITORING WELL DEVELOPMENT

Form 4400-113B Rev. 7-98

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

Facility/Project Name	County Name	Well Name
Hunn Family Trust/Queens Way Cleaners	Milwaukee	MW-4P

Facility License, Permit or Monitoring Number	County Code	Wis. Unique Well Number	DNR Well ID Number
	41	VV836	

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

2. Well development method

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

3. Time spent developing well 70 min.

4. Depth of well (from top of well casisng) 60.9 ft.

5. Inside diameter of well 2.0 in.

6. Volume of water in filter pack and well casing 7.3 gal.

7. Volume of water removed from well 10. gal.

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

9. Source of water added _____

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

	Before Development	After Development
11. Depth to Water (from top of well casing)	a. 25.70 ft.	ft.
Date	b. 12/05/2019	12/05/2019
Time	c. 13:30 ☐ a.m. ☒ p.m.	14:40 ☐ a.m. ☐ p.m.
12. Sediment in well bottom	inches	inches
13. Water clarity	Clear ☐ 10 Turbid ☒ 15 (Describe) Brown	Clear ☐ 20 Turbid ☒ 25 (Describe) Brown
14. Total suspended solids	mg/l	mg/l
15. COD	mg/l	mg/l

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

16. Well developed by: Name (first, last) and Firm
First Name: Charles Last Name: Bills
Firm: SCS ENGINEERS, 2830 Dairy Drive, Madison, WI 53718

17. Additional comments on development:
Well was bailed dry 3 times.

Name and Address of Facility Contact /Owner/Responsible Party
First Name: Louis Last Name: Dodulik
Facility/Firm: Hunn Family Trust
Street: 945 Elm Grove Road
City/State/Zip: Elm Grove, WI 53122

I hereby certify that the above information is true and correct to the best of my knowledge.
Signature: Betty J Socha
Print Name: Betty J Socha
Firm: SCS ENGINEERS, 2830 Dairy Drive, Madison, WI 53718

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

SCS # 25212159.01

State of Wisconsin
Department of Natural Resources

MONITORING WELL DEVELOPMENT

Form 4400-113B Rev. 7-98

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

Facility/Project Name	County Name	Well Name
Hunn Family Trust/Queens Way Cleaners	Milwaukee	MW-12P

Facility License, Permit or Monitoring Number	County Code	Wis. Unique Well Number	DNR Well ID Number
	41	VV835	

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

2. Well development method

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

3. Time spent developing well 60 min.

4. Depth of well (from top of well casisng) 60.3 ft.

5. Inside diameter of well 2.0 in.

6. Volume of water in filter pack and well casing 60.0 gal.

7. Volume of water removed from well 8.0 gal.

8. Volume of water added (if any) 0.0 gal.

9. Source of water added _____

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

	Before Development	After Development
11. Depth to Water (from top of well casing)	a. 33.44 ft.	60.00 ft.
Date	b. 12/05/2019 (m m d d y y y y)	12/05/2019
Time	c. 13:50 ☐ a.m. ☒ p.m.	14:50 ☐ a.m. ☒ p.m.
12. Sediment in well bottom	inches	inches
13. Water clarity	Clear ☐ 10 Turbid ☒ 15 (Describe) White	Clear ☐ 20 Turbid ☒ 25 (Describe) White
14. Total suspended solids	mg/l	mg/l
15. COD	mg/l	mg/l

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

16. Well developed by: Name (first, last) and Firm
First Name: Charles Last Name: Bills
Firm: SCS ENGINEERS, 2830 Dairy Drive, Madison, WI 53718

17. Additional comments on development:
Well was bailed dry 3 times.

Name and Address of Facility Contact /Owner/Responsible Party
First Name: Louis Last Name: Dodulik
Facility/Firm: Hunn Family Trust
Street: 945 Elm Grove Road
City/State/Zip: Elm Grove, WI 53122

I hereby certify that the above information is true and correct to the best of my knowledge.
Signature: Betty J Socha
Print Name: Betty J Socha
Firm: SCS ENGINEERS, 2830 Dairy Drive, Madison, WI 53718

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

SCS #

State of Wisconsin
Department of Natural Resources

MONITORING WELL DEVELOPMENT

Form 4400-113B Rev. 7-98

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

Facility/Project Name	County Name	Well Name
Hunn Family Trust	Milwaukee	MW-2AP
Facility License, Permit or Monitoring Number	**County Code**	**Wis. Unique Well Number**	**DNR Well ID Number**
	41	WV[illegible]498	___

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

2. Well development method

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

3. Time spent developing well 109 min.

4. Depth of well (from top of well casisng) 61.3 ft.

5. Inside diameter of well 2.00 in.

6. Volume of water in filter pack and well casing 43 gal.

7. Volume of water removed from well 7.8 gal.

8. Volume of water added (if any) ___.= gal.

9. Source of water added None

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

	Before Development	After Development
11. Depth to Water (from top of well casing)	a. 36.95 ft.	60.87 ft.
Date	b. 08/27/2020 (m m d d y y y y)	08/27/2020 (m m d d y y y y)
Time	c. 13:32 ☐ a.m. ☒ p.m.	15:21 ☐ a.m. ☒ p.m.
12. Sediment in well bottom	0.0 inches	0.0 inches
13. Water clarity	Clear ☐ 10 Turbid ☒ 15 (Describe) Dark gray Sulfur odor Very Turbid	Clear ☐ 20 Turbid ☒ 25 (Describe) Same

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

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

16. Well developed by: Name (first, last) and Firm
First Name: Last Name:
Firm: SCS ENGINEERS, 2830 Dairy Drive, Madison, WI 53718

17. Additional comments on development:

Name and Address of Facility Contact /Owner/Responsible Party
First Name: Louis Last Name: Dodulik
Facility/Firm: Hunn Family Trust
Street: 945 Elm Grove Rd.
City/State/Zip: Elm Grove, WI 53122

I hereby certify that the above information is true and correct to the best of my knowledge.
Signature: Paul A. Grover
Print Name: Paul A. Grover
Firm: SCS ENGINEERS, 2830 Dairy Drive, Madison, WI 53718

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

SCS #

State of Wisconsin
Department of Natural Resources

MONITORING WELL DEVELOPMENT
Form 4400-113B Rev. 7-98

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

Facility/Project Name	County Name	Well Name
Hunn Family Trust	Milwaukee	MW-4P
Facility License, Permit or Monitoring Number	**County Code**	**Wis. Unique Well Number**	**DNR Well ID Number**
	41	VV0836	___

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

2. Well development method

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

3. Time spent developing well ___113___ min.

4. Depth of well (from top of well casisng) ___60.9___ ft.

5. Inside diameter of well ___2.00___ in.

6. Volume of water in filter pack and well casing ___6.3___ gal.

7. Volume of water removed from well ___10.0___ gal.

8. Volume of water added (if any) ___=.=___ gal.

9. Source of water added ___None___

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

	Before Development	After Development
11. Depth to Water (from top of well casing)	a. 25.93 ft.	60.23 ft.
Date	b. 08/27/2020 (m m d d y y y y)	08/27/2020 (m m d d y y y y)
Time	c. 15:37 ☐ a.m. ☒ p.m.	17:30 ☐ a.m. ☒ p.m.
12. Sediment in well bottom	0.0 inches	0.0 inches
13. Water clarity	Clear ☐ 10 Turbid ☒ 15	Clear ☐ 20 Turbid ☒ 25
(Describe)	Dark Gray, Swampy odor	Same, Very Turbid

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

14. Total suspended solids	_____.__ mg/l	_____.__ mg/l
15. COD	_____.__ mg/l	_____.__ mg/l

16. Well developed by: Name (first, last) and Firm
First Name: Last Name:
Firm: SCS ENGINEERS, 2830 Dairy Drive, Madison, WI 53718

17. Additional comments on development:

Name and Address of Facility Contact /Owner/Responsible Party
First Name: Louis Last Name: Dodulik
Facility/Firm: Hunn Family Trust
Street: 945 Elm Grove Rd
City/State/Zip: Elm Grove, WI 53122

I hereby certify that the above information is true and correct to the best of my knowledge.
Signature: Paul A. Grover
Print Name: Paul A. Grover
Firm: SCS ENGINEERS, 2830 Dairy Drive, Madison, WI 53718

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

SCS #

State of Wisconsin
Department of Natural Resources

MONITORING WELL DEVELOPMENT

Form 4400-113B Rev. 7-98

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

Facility/Project Name	County Name	Well Name
Hunn Family Trust	Milwaukee	MW-12P
Facility License, Permit or Monitoring Number	**County Code**	**Wis. Unique Well Number**	**DNR Well ID Number**
	__	WW835	___

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

2. Well development method

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

3. Time spent developing well 120 min.

4. Depth of well (from top of well casisng) 60.3 ft.

5. Inside diameter of well 2.00 in.

6. Volume of water in filter pack and well casing 3.6 gal.

7. Volume of water removed from well 6.5 gal.

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

9. Source of water added None

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

	Before Development	After Development
11. Depth to Water (from top of well casing)	a. 40.85 ft.	59.17 ft.
Date	b. 08/27/2020 (m m d d y y y y)	08/27/2020 (m m d d y y y y)
Time	c. 16:00 ☐ a.m. ☒ p.m.	18:00 ☐ a.m. ☒ p.m.
12. Sediment in well bottom	0.0 inches	0.0 inches
13. Water clarity	Clear ☐ 10 Turbid ☒ 15 (Describe) Light Grey, No Odor, Very Turbid	Clear ☐ 20 Turbid ☒ 25 (Describe) Same
Fill in if drilling fluids were used and well is at solid waste facility:		
14. Total suspended solids	____.__ mg/l	____.__ mg/l
15. COD	____.__ mg/l	____.__ mg/l

16. Well developed by: Name (first, last) and Firm
First Name: Last Name:
Firm: SCS ENGINEERS, 2830 Dairy Drive, Madison, WI 53718

17. Additional comments on development:

Name and Address of Facility Contact/Owner/Responsible Party
First Name: Louis Last Name: Dodulik
Facility/Firm: Hunn Family Trust
Street: 745 Elm Grove Rd.
City/State/Zip: Elm Grove, WI 53122

I hereby certify that the above information is true and correct to the best of my knowledge.
Signature: Paul A. Grover
Print Name: Paul A. Grover
Firm: SCS ENGINEERS, 2830 Dairy Drive, Madison, WI 53718

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

Attachment B

Laboratory Analytical Reports

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

September 30, 2019

Betty Socha
SCS ENGINEERS
2830 Dairy Drive
Madison, WI 53718

RE: Project: 25212159.01 HUNN FAMILY TRUST
Pace Project No.: 40195169

Dear Betty Socha:
Enclosed are the analytical results for sample(s) received by the laboratory on September 14, 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,

Dan Milewsky

Dan Milewsky
dan.milewsky@pacelabs.com
(920)469-2436
Project Manager

Enclosures

REPORT OF LABORATORY ANALYSIS

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

CERTIFICATIONS

Project: 25212159.01 HUNN FAMILY TRUST
Pace Project No.: 40195169

Green Bay Certification IDs

1241 Bellevue Street, Green Bay, WI 54302
Florida/NELAP Certification #: E87948
Illinois Certification #: 200050
Kentucky UST Certification #: 82
Louisiana Certification #: 04168
Minnesota Certification #: 055-999-334
New York Certification #: 12064
North Dakota Certification #: R-150
Virginia VELAP ID: 460263
South Carolina Certification #: 83006001
Texas Certification #: T104704529-14-1
Wisconsin Certification #: 405132750
Wisconsin DATCP Certification #: 105-444
USDA Soil Permit #: P330-16-00157
Federal Fish & Wildlife Permit #: LE51774A-0

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

SAMPLE SUMMARY

Project: 25212159.01 HUNN FAMILY TRUST
Pace Project No.: 40195169

Lab ID	Sample ID	Matrix	Date Collected	Date Received
40195169001	**MW2AP**	Solid	09/10/19 15:45	09/14/19 12:25
40195169002	**MW12P**	Solid	09/11/19 11:00	09/14/19 12:25
40195169003	**MW4P**	Solid	09/12/19 12:00	09/14/19 12:25
40195169004	**TRIP BLANK**	Solid	09/12/19 00:00	09/14/19 12:25

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

SAMPLE ANALYTE COUNT

Project: 25212159.01 HUNN FAMILY TRUST
Pace Project No.: 40195169

Lab ID	Sample ID	Method	Analysts	Analytes Reported	Laboratory
40195169001	**MW2AP**	EPA 8260	MDS	64	PASI-G
		ASTM D2974-87	TEL	1	PASI-G
40195169002	**MW12P**	EPA 8260	MDS	64	PASI-G
		ASTM D2974-87	TEL	1	PASI-G
40195169003	**MW4P**	EPA 8260	MDS	64	PASI-G
		ASTM D2974-87	TEL	1	PASI-G
40195169004	**TRIP BLANK**	EPA 8260	MDS	64	PASI-G

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

SUMMARY OF DETECTION

Project: 25212159.01 HUNN FAMILY TRUST
Pace Project No.: 40195169

Lab Sample ID / Method	Client Sample ID / Parameters	Result	Units	Report Limit	Analyzed	Qualifiers
40195169001	**MW2AP**					
EPA 8260	Tetrachloroethene	65.4J	ug/kg	69.3	09/19/19 03:45	
EPA 8260	Trichloroethene	35.1J	ug/kg	69.3	09/19/19 03:45	
EPA 8260	cis-1,2-Dichloroethene	140	ug/kg	69.3	09/19/19 03:45	
ASTM D2974-87	Percent Moisture	13.4	%	0.10	09/27/19 12:40	
40195169002	**MW12P**					
EPA 8260	1,2,4-Trimethylbenzene	27.3J	ug/kg	62.6	09/19/19 13:54	
EPA 8260	n-Butylbenzene	35.5J	ug/kg	62.6	09/19/19 13:54	
ASTM D2974-87	Percent Moisture	4.2	%	0.10	09/27/19 12:40	
40195169003	**MW4P**					
ASTM D2974-87	Percent Moisture	13.6	%	0.10	09/27/19 12:40	

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

ANALYTICAL RESULTS

Project: 25212159.01 HUNN FAMILY TRUST
Pace Project No.: 40195169

Sample: MW2AP **Lab ID: 40195169001** Collected: 09/10/19 15:45 Received: 09/14/19 12:25 Matrix: Solid

Results reported on a "dry weight" basis and are adjusted for percent moisture, sample size and any dilutions.

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Med Level Normal List	Analytical Method: EPA 8260 Preparation Method: EPA 5035/5030B								
1,1,1,2-Tetrachloroethane	**<25.0**	ug/kg	60.0	25.0	1	09/17/19 08:30	09/19/19 03:45	630-20-6	W
1,1,1-Trichloroethane	**<25.0**	ug/kg	60.0	25.0	1	09/17/19 08:30	09/19/19 03:45	71-55-6	W
1,1,2,2-Tetrachloroethane	**<25.0**	ug/kg	60.0	25.0	1	09/17/19 08:30	09/19/19 03:45	79-34-5	W
1,1,2-Trichloroethane	**<25.0**	ug/kg	60.0	25.0	1	09/17/19 08:30	09/19/19 03:45	79-00-5	W
1,1-Dichloroethane	**<25.0**	ug/kg	60.0	25.0	1	09/17/19 08:30	09/19/19 03:45	75-34-3	W
1,1-Dichloroethene	**<25.0**	ug/kg	60.0	25.0	1	09/17/19 08:30	09/19/19 03:45	75-35-4	W
1,1-Dichloropropene	**<25.0**	ug/kg	60.0	25.0	1	09/17/19 08:30	09/19/19 03:45	563-58-6	W
1,2,3-Trichlorobenzene	**<25.0**	ug/kg	60.0	25.0	1	09/17/19 08:30	09/19/19 03:45	87-61-6	W
1,2,3-Trichloropropane	**<25.0**	ug/kg	60.0	25.0	1	09/17/19 08:30	09/19/19 03:45	96-18-4	W
1,2,4-Trichlorobenzene	**<47.6**	ug/kg	250	47.6	1	09/17/19 08:30	09/19/19 03:45	120-82-1	W
1,2,4-Trimethylbenzene	**<25.0**	ug/kg	60.0	25.0	1	09/17/19 08:30	09/19/19 03:45	95-63-6	W
1,2-Dibromo-3-chloropropane	**<91.2**	ug/kg	250	91.2	1	09/17/19 08:30	09/19/19 03:45	96-12-8	W
1,2-Dibromoethane (EDB)	**<25.0**	ug/kg	60.0	25.0	1	09/17/19 08:30	09/19/19 03:45	106-93-4	W
1,2-Dichlorobenzene	**<25.0**	ug/kg	60.0	25.0	1	09/17/19 08:30	09/19/19 03:45	95-50-1	W
1,2-Dichloroethane	**<25.0**	ug/kg	60.0	25.0	1	09/17/19 08:30	09/19/19 03:45	107-06-2	W
1,2-Dichloropropane	**<25.0**	ug/kg	60.0	25.0	1	09/17/19 08:30	09/19/19 03:45	78-87-5	W
1,3,5-Trimethylbenzene	**<25.0**	ug/kg	60.0	25.0	1	09/17/19 08:30	09/19/19 03:45	108-67-8	W
1,3-Dichlorobenzene	**<25.0**	ug/kg	60.0	25.0	1	09/17/19 08:30	09/19/19 03:45	541-73-1	W
1,3-Dichloropropane	**<25.0**	ug/kg	60.0	25.0	1	09/17/19 08:30	09/19/19 03:45	142-28-9	W
1,4-Dichlorobenzene	**<25.0**	ug/kg	60.0	25.0	1	09/17/19 08:30	09/19/19 03:45	106-46-7	W
2,2-Dichloropropane	**<25.0**	ug/kg	60.0	25.0	1	09/17/19 08:30	09/19/19 03:45	594-20-7	W
2-Chlorotoluene	**<25.0**	ug/kg	60.0	25.0	1	09/17/19 08:30	09/19/19 03:45	95-49-8	W
4-Chlorotoluene	**<25.0**	ug/kg	60.0	25.0	1	09/17/19 08:30	09/19/19 03:45	106-43-4	W
Benzene	**<25.0**	ug/kg	60.0	25.0	1	09/17/19 08:30	09/19/19 03:45	71-43-2	W
Bromobenzene	**<25.0**	ug/kg	60.0	25.0	1	09/17/19 08:30	09/19/19 03:45	108-86-1	W
Bromochloromethane	**<25.0**	ug/kg	60.0	25.0	1	09/17/19 08:30	09/19/19 03:45	74-97-5	W
Bromodichloromethane	**<25.0**	ug/kg	60.0	25.0	1	09/17/19 08:30	09/19/19 03:45	75-27-4	W
Bromoform	**<25.0**	ug/kg	60.0	25.0	1	09/17/19 08:30	09/19/19 03:45	75-25-2	W
Bromomethane	**<69.9**	ug/kg	250	69.9	1	09/17/19 08:30	09/19/19 03:45	74-83-9	W
Carbon tetrachloride	**<25.0**	ug/kg	60.0	25.0	1	09/17/19 08:30	09/19/19 03:45	56-23-5	W
Chlorobenzene	**<25.0**	ug/kg	60.0	25.0	1	09/17/19 08:30	09/19/19 03:45	108-90-7	W
Chloroethane	**<67.0**	ug/kg	250	67.0	1	09/17/19 08:30	09/19/19 03:45	75-00-3	1q,W
Chloroform	**<46.4**	ug/kg	250	46.4	1	09/17/19 08:30	09/19/19 03:45	67-66-3	W
Chloromethane	**<25.0**	ug/kg	60.0	25.0	1	09/17/19 08:30	09/19/19 03:45	74-87-3	W
Dibromochloromethane	**<25.0**	ug/kg	60.0	25.0	1	09/17/19 08:30	09/19/19 03:45	124-48-1	W
Dibromomethane	**<25.0**	ug/kg	60.0	25.0	1	09/17/19 08:30	09/19/19 03:45	74-95-3	W
Dichlorodifluoromethane	**<25.0**	ug/kg	60.0	25.0	1	09/17/19 08:30	09/19/19 03:45	75-71-8	W
Diisopropyl ether	**<25.0**	ug/kg	60.0	25.0	1	09/17/19 08:30	09/19/19 03:45	108-20-3	W
Ethylbenzene	**<25.0**	ug/kg	60.0	25.0	1	09/17/19 08:30	09/19/19 03:45	100-41-4	W
Hexachloro-1,3-butadiene	**<25.0**	ug/kg	60.0	25.0	1	09/17/19 08:30	09/19/19 03:45	87-68-3	W
Isopropylbenzene (Cumene)	**<25.0**	ug/kg	60.0	25.0	1	09/17/19 08:30	09/19/19 03:45	98-82-8	W
Methyl-tert-butyl ether	**<25.0**	ug/kg	60.0	25.0	1	09/17/19 08:30	09/19/19 03:45	1634-04-4	W
Methylene Chloride	**<25.0**	ug/kg	60.0	25.0	1	09/17/19 08:30	09/19/19 03:45	75-09-2	W
Naphthalene	**<40.0**	ug/kg	250	40.0	1	09/17/19 08:30	09/19/19 03:45	91-20-3	W
Styrene	**<25.0**	ug/kg	60.0	25.0	1	09/17/19 08:30	09/19/19 03:45	100-42-5	W

Pace Analytical®
www.pacelabs.com

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

ANALYTICAL RESULTS

Project: 25212159.01 HUNN FAMILY TRUST
Pace Project No.: 40195169

Sample: MW2AP **Lab ID: 40195169001** Collected: 09/10/19 15:45 Received: 09/14/19 12:25 Matrix: Solid

Results reported on a "dry weight" basis and are adjusted for percent moisture, sample size and any dilutions.

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Med Level Normal List	Analytical Method: EPA 8260 Preparation Method: EPA 5035/5030B								
Tetrachloroethene	**65.4J**	ug/kg	69.3	28.9	1	09/17/19 08:30	09/19/19 03:45	127-18-4	
Toluene	**<25.0**	ug/kg	60.0	25.0	1	09/17/19 08:30	09/19/19 03:45	108-88-3	W
Trichloroethene	**35.1J**	ug/kg	69.3	28.9	1	09/17/19 08:30	09/19/19 03:45	79-01-6	
Trichlorofluoromethane	**<25.0**	ug/kg	60.0	25.0	1	09/17/19 08:30	09/19/19 03:45	75-69-4	W
Vinyl chloride	**<25.0**	ug/kg	60.0	25.0	1	09/17/19 08:30	09/19/19 03:45	75-01-4	W
cis-1,2-Dichloroethene	**140**	ug/kg	69.3	28.9	1	09/17/19 08:30	09/19/19 03:45	156-59-2	
cis-1,3-Dichloropropene	**<25.0**	ug/kg	60.0	25.0	1	09/17/19 08:30	09/19/19 03:45	10061-01-5	W
m&p-Xylene	**<50.0**	ug/kg	120	50.0	1	09/17/19 08:30	09/19/19 03:45	179601-23-1	W
n-Butylbenzene	**<25.0**	ug/kg	60.0	25.0	1	09/17/19 08:30	09/19/19 03:45	104-51-8	W
n-Propylbenzene	**<25.0**	ug/kg	60.0	25.0	1	09/17/19 08:30	09/19/19 03:45	103-65-1	W
o-Xylene	**<25.0**	ug/kg	60.0	25.0	1	09/17/19 08:30	09/19/19 03:45	95-47-6	W
p-Isopropyltoluene	**<25.0**	ug/kg	60.0	25.0	1	09/17/19 08:30	09/19/19 03:45	99-87-6	W
sec-Butylbenzene	**<25.0**	ug/kg	60.0	25.0	1	09/17/19 08:30	09/19/19 03:45	135-98-8	W
tert-Butylbenzene	**<25.0**	ug/kg	60.0	25.0	1	09/17/19 08:30	09/19/19 03:45	98-06-6	W
trans-1,2-Dichloroethene	**<25.0**	ug/kg	60.0	25.0	1	09/17/19 08:30	09/19/19 03:45	156-60-5	W
trans-1,3-Dichloropropene	**<25.0**	ug/kg	60.0	25.0	1	09/17/19 08:30	09/19/19 03:45	10061-02-6	W
Surrogates									
Dibromofluoromethane (S)	115	%	57-146		1	09/17/19 08:30	09/19/19 03:45	1868-53-7	
Toluene-d8 (S)	112	%	64-134		1	09/17/19 08:30	09/19/19 03:45	2037-26-5	
4-Bromofluorobenzene (S)	106	%	54-126		1	09/17/19 08:30	09/19/19 03:45	460-00-4	
Percent Moisture	Analytical Method: ASTM D2974-87								
Percent Moisture	**13.4**	%	0.10	0.10	1		09/27/19 12:40		

REPORT OF LABORATORY ANALYSIS

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

ANALYTICAL RESULTS

Project: 25212159.01 HUNN FAMILY TRUST
Pace Project No.: 40195169

Sample: MW12P **Lab ID: 40195169002** Collected: 09/11/19 11:00 Received: 09/14/19 12:25 Matrix: Solid

Results reported on a "dry weight" basis and are adjusted for percent moisture, sample size and any dilutions.

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Med Level Normal List	Analytical Method: EPA 8260 Preparation Method: EPA 5035/5030B								
1,1,1,2-Tetrachloroethane	**<25.0**	ug/kg	60.0	25.0	1	09/17/19 08:30	09/19/19 13:54	630-20-6	W
1,1,1-Trichloroethane	**<25.0**	ug/kg	60.0	25.0	1	09/17/19 08:30	09/19/19 13:54	71-55-6	W
1,1,2,2-Tetrachloroethane	**<25.0**	ug/kg	60.0	25.0	1	09/17/19 08:30	09/19/19 13:54	79-34-5	W
1,1,2-Trichloroethane	**<25.0**	ug/kg	60.0	25.0	1	09/17/19 08:30	09/19/19 13:54	79-00-5	W
1,1-Dichloroethane	**<25.0**	ug/kg	60.0	25.0	1	09/17/19 08:30	09/19/19 13:54	75-34-3	W
1,1-Dichloroethene	**<25.0**	ug/kg	60.0	25.0	1	09/17/19 08:30	09/19/19 13:54	75-35-4	W
1,1-Dichloropropene	**<25.0**	ug/kg	60.0	25.0	1	09/17/19 08:30	09/19/19 13:54	563-58-6	W
1,2,3-Trichlorobenzene	**<25.0**	ug/kg	60.0	25.0	1	09/17/19 08:30	09/19/19 13:54	87-61-6	W
1,2,3-Trichloropropane	**<25.0**	ug/kg	60.0	25.0	1	09/17/19 08:30	09/19/19 13:54	96-18-4	W
1,2,4-Trichlorobenzene	**<47.6**	ug/kg	250	47.6	1	09/17/19 08:30	09/19/19 13:54	120-82-1	W
1,2,4-Trimethylbenzene	**27.3J**	ug/kg	62.6	26.1	1	09/17/19 08:30	09/19/19 13:54	95-63-6	
1,2-Dibromo-3-chloropropane	**<91.2**	ug/kg	250	91.2	1	09/17/19 08:30	09/19/19 13:54	96-12-8	W
1,2-Dibromoethane (EDB)	**<25.0**	ug/kg	60.0	25.0	1	09/17/19 08:30	09/19/19 13:54	106-93-4	W
1,2-Dichlorobenzene	**<25.0**	ug/kg	60.0	25.0	1	09/17/19 08:30	09/19/19 13:54	95-50-1	W
1,2-Dichloroethane	**<25.0**	ug/kg	60.0	25.0	1	09/17/19 08:30	09/19/19 13:54	107-06-2	W
1,2-Dichloropropane	**<25.0**	ug/kg	60.0	25.0	1	09/17/19 08:30	09/19/19 13:54	78-87-5	W
1,3,5-Trimethylbenzene	**<25.0**	ug/kg	60.0	25.0	1	09/17/19 08:30	09/19/19 13:54	108-67-8	W
1,3-Dichlorobenzene	**<25.0**	ug/kg	60.0	25.0	1	09/17/19 08:30	09/19/19 13:54	541-73-1	W
1,3-Dichloropropane	**<25.0**	ug/kg	60.0	25.0	1	09/17/19 08:30	09/19/19 13:54	142-28-9	W
1,4-Dichlorobenzene	**<25.0**	ug/kg	60.0	25.0	1	09/17/19 08:30	09/19/19 13:54	106-46-7	W
2,2-Dichloropropane	**<25.0**	ug/kg	60.0	25.0	1	09/17/19 08:30	09/19/19 13:54	594-20-7	W
2-Chlorotoluene	**<25.0**	ug/kg	60.0	25.0	1	09/17/19 08:30	09/19/19 13:54	95-49-8	W
4-Chlorotoluene	**<25.0**	ug/kg	60.0	25.0	1	09/17/19 08:30	09/19/19 13:54	106-43-4	W
Benzene	**<25.0**	ug/kg	60.0	25.0	1	09/17/19 08:30	09/19/19 13:54	71-43-2	W
Bromobenzene	**<25.0**	ug/kg	60.0	25.0	1	09/17/19 08:30	09/19/19 13:54	108-86-1	W
Bromochloromethane	**<25.0**	ug/kg	60.0	25.0	1	09/17/19 08:30	09/19/19 13:54	74-97-5	W
Bromodichloromethane	**<25.0**	ug/kg	60.0	25.0	1	09/17/19 08:30	09/19/19 13:54	75-27-4	W
Bromoform	**<25.0**	ug/kg	60.0	25.0	1	09/17/19 08:30	09/19/19 13:54	75-25-2	W
Bromomethane	**<69.9**	ug/kg	250	69.9	1	09/17/19 08:30	09/19/19 13:54	74-83-9	W
Carbon tetrachloride	**<25.0**	ug/kg	60.0	25.0	1	09/17/19 08:30	09/19/19 13:54	56-23-5	W
Chlorobenzene	**<25.0**	ug/kg	60.0	25.0	1	09/17/19 08:30	09/19/19 13:54	108-90-7	W
Chloroethane	**<67.0**	ug/kg	250	67.0	1	09/17/19 08:30	09/19/19 13:54	75-00-3	1q,W
Chloroform	**<46.4**	ug/kg	250	46.4	1	09/17/19 08:30	09/19/19 13:54	67-66-3	W
Chloromethane	**<25.0**	ug/kg	60.0	25.0	1	09/17/19 08:30	09/19/19 13:54	74-87-3	W
Dibromochloromethane	**<25.0**	ug/kg	60.0	25.0	1	09/17/19 08:30	09/19/19 13:54	124-48-1	W
Dibromomethane	**<25.0**	ug/kg	60.0	25.0	1	09/17/19 08:30	09/19/19 13:54	74-95-3	W
Dichlorodifluoromethane	**<25.0**	ug/kg	60.0	25.0	1	09/17/19 08:30	09/19/19 13:54	75-71-8	W
Diisopropyl ether	**<25.0**	ug/kg	60.0	25.0	1	09/17/19 08:30	09/19/19 13:54	108-20-3	W
Ethylbenzene	**<25.0**	ug/kg	60.0	25.0	1	09/17/19 08:30	09/19/19 13:54	100-41-4	W
Hexachloro-1,3-butadiene	**<25.0**	ug/kg	60.0	25.0	1	09/17/19 08:30	09/19/19 13:54	87-68-3	W
Isopropylbenzene (Cumene)	**<25.0**	ug/kg	60.0	25.0	1	09/17/19 08:30	09/19/19 13:54	98-82-8	W
Methyl-tert-butyl ether	**<25.0**	ug/kg	60.0	25.0	1	09/17/19 08:30	09/19/19 13:54	1634-04-4	W
Methylene Chloride	**<25.0**	ug/kg	60.0	25.0	1	09/17/19 08:30	09/19/19 13:54	75-09-2	W
Naphthalene	**<40.0**	ug/kg	250	40.0	1	09/17/19 08:30	09/19/19 13:54	91-20-3	W
Styrene	**<25.0**	ug/kg	60.0	25.0	1	09/17/19 08:30	09/19/19 13:54	100-42-5	W

Pace Analytical®
www.pacelabs.com

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

ANALYTICAL RESULTS

Project: 25212159.01 HUNN FAMILY TRUST
Pace Project No.: 40195169

Sample: MW12P **Lab ID: 40195169002** Collected: 09/11/19 11:00 Received: 09/14/19 12:25 Matrix: Solid

Results reported on a "dry weight" basis and are adjusted for percent moisture, sample size and any dilutions.

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Med Level Normal List	Analytical Method: EPA 8260 Preparation Method: EPA 5035/5030B								
Tetrachloroethene	**<25.0**	ug/kg	60.0	25.0	1	09/17/19 08:30	09/19/19 13:54	127-18-4	W
Toluene	**<25.0**	ug/kg	60.0	25.0	1	09/17/19 08:30	09/19/19 13:54	108-88-3	W
Trichloroethene	**<25.0**	ug/kg	60.0	25.0	1	09/17/19 08:30	09/19/19 13:54	79-01-6	W
Trichlorofluoromethane	**<25.0**	ug/kg	60.0	25.0	1	09/17/19 08:30	09/19/19 13:54	75-69-4	W
Vinyl chloride	**<25.0**	ug/kg	60.0	25.0	1	09/17/19 08:30	09/19/19 13:54	75-01-4	W
cis-1,2-Dichloroethene	**<25.0**	ug/kg	60.0	25.0	1	09/17/19 08:30	09/19/19 13:54	156-59-2	W
cis-1,3-Dichloropropene	**<25.0**	ug/kg	60.0	25.0	1	09/17/19 08:30	09/19/19 13:54	10061-01-5	W
m&p-Xylene	**<50.0**	ug/kg	120	50.0	1	09/17/19 08:30	09/19/19 13:54	179601-23-1	W
n-Butylbenzene	**35.5J**	ug/kg	62.6	26.1	1	09/17/19 08:30	09/19/19 13:54	104-51-8	
n-Propylbenzene	**<25.0**	ug/kg	60.0	25.0	1	09/17/19 08:30	09/19/19 13:54	103-65-1	W
o-Xylene	**<25.0**	ug/kg	60.0	25.0	1	09/17/19 08:30	09/19/19 13:54	95-47-6	W
p-Isopropyltoluene	**<25.0**	ug/kg	60.0	25.0	1	09/17/19 08:30	09/19/19 13:54	99-87-6	W
sec-Butylbenzene	**<25.0**	ug/kg	60.0	25.0	1	09/17/19 08:30	09/19/19 13:54	135-98-8	W
tert-Butylbenzene	**<25.0**	ug/kg	60.0	25.0	1	09/17/19 08:30	09/19/19 13:54	98-06-6	W
trans-1,2-Dichloroethene	**<25.0**	ug/kg	60.0	25.0	1	09/17/19 08:30	09/19/19 13:54	156-60-5	W
trans-1,3-Dichloropropene	**<25.0**	ug/kg	60.0	25.0	1	09/17/19 08:30	09/19/19 13:54	10061-02-6	W
Surrogates									
Dibromofluoromethane (S)	113	%	57-146		1	09/17/19 08:30	09/19/19 13:54	1868-53-7	
Toluene-d8 (S)	108	%	64-134		1	09/17/19 08:30	09/19/19 13:54	2037-26-5	
4-Bromofluorobenzene (S)	110	%	54-126		1	09/17/19 08:30	09/19/19 13:54	460-00-4	
Percent Moisture	Analytical Method: ASTM D2974-87								
Percent Moisture	**4.2**	%	0.10	0.10	1		09/27/19 12:40		

REPORT OF LABORATORY ANALYSIS

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

ANALYTICAL RESULTS

Project: 25212159.01 HUNN FAMILY TRUST
Pace Project No.: 40195169

Sample: MW4P **Lab ID: 40195169003** Collected: 09/12/19 12:00 Received: 09/14/19 12:25 Matrix: Solid

Results reported on a "dry weight" basis and are adjusted for percent moisture, sample size and any dilutions.

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Med Level Normal List	Analytical Method: EPA 8260 Preparation Method: EPA 5035/5030B								
1,1,1,2-Tetrachloroethane	**<25.0**	ug/kg	60.0	25.0	1	09/17/19 08:30	09/19/19 14:17	630-20-6	W
1,1,1-Trichloroethane	**<25.0**	ug/kg	60.0	25.0	1	09/17/19 08:30	09/19/19 14:17	71-55-6	W
1,1,2,2-Tetrachloroethane	**<25.0**	ug/kg	60.0	25.0	1	09/17/19 08:30	09/19/19 14:17	79-34-5	W
1,1,2-Trichloroethane	**<25.0**	ug/kg	60.0	25.0	1	09/17/19 08:30	09/19/19 14:17	79-00-5	W
1,1-Dichloroethane	**<25.0**	ug/kg	60.0	25.0	1	09/17/19 08:30	09/19/19 14:17	75-34-3	W
1,1-Dichloroethene	**<25.0**	ug/kg	60.0	25.0	1	09/17/19 08:30	09/19/19 14:17	75-35-4	W
1,1-Dichloropropene	**<25.0**	ug/kg	60.0	25.0	1	09/17/19 08:30	09/19/19 14:17	563-58-6	W
1,2,3-Trichlorobenzene	**<25.0**	ug/kg	60.0	25.0	1	09/17/19 08:30	09/19/19 14:17	87-61-6	W
1,2,3-Trichloropropane	**<25.0**	ug/kg	60.0	25.0	1	09/17/19 08:30	09/19/19 14:17	96-18-4	W
1,2,4-Trichlorobenzene	**<47.6**	ug/kg	250	47.6	1	09/17/19 08:30	09/19/19 14:17	120-82-1	W
1,2,4-Trimethylbenzene	**<25.0**	ug/kg	60.0	25.0	1	09/17/19 08:30	09/19/19 14:17	95-63-6	W
1,2-Dibromo-3-chloropropane	**<91.2**	ug/kg	250	91.2	1	09/17/19 08:30	09/19/19 14:17	96-12-8	W
1,2-Dibromoethane (EDB)	**<25.0**	ug/kg	60.0	25.0	1	09/17/19 08:30	09/19/19 14:17	106-93-4	W
1,2-Dichlorobenzene	**<25.0**	ug/kg	60.0	25.0	1	09/17/19 08:30	09/19/19 14:17	95-50-1	W
1,2-Dichloroethane	**<25.0**	ug/kg	60.0	25.0	1	09/17/19 08:30	09/19/19 14:17	107-06-2	W
1,2-Dichloropropane	**<25.0**	ug/kg	60.0	25.0	1	09/17/19 08:30	09/19/19 14:17	78-87-5	W
1,3,5-Trimethylbenzene	**<25.0**	ug/kg	60.0	25.0	1	09/17/19 08:30	09/19/19 14:17	108-67-8	W
1,3-Dichlorobenzene	**<25.0**	ug/kg	60.0	25.0	1	09/17/19 08:30	09/19/19 14:17	541-73-1	W
1,3-Dichloropropane	**<25.0**	ug/kg	60.0	25.0	1	09/17/19 08:30	09/19/19 14:17	142-28-9	W
1,4-Dichlorobenzene	**<25.0**	ug/kg	60.0	25.0	1	09/17/19 08:30	09/19/19 14:17	106-46-7	W
2,2-Dichloropropane	**<25.0**	ug/kg	60.0	25.0	1	09/17/19 08:30	09/19/19 14:17	594-20-7	W
2-Chlorotoluene	**<25.0**	ug/kg	60.0	25.0	1	09/17/19 08:30	09/19/19 14:17	95-49-8	W
4-Chlorotoluene	**<25.0**	ug/kg	60.0	25.0	1	09/17/19 08:30	09/19/19 14:17	106-43-4	W
Benzene	**<25.0**	ug/kg	60.0	25.0	1	09/17/19 08:30	09/19/19 14:17	71-43-2	W
Bromobenzene	**<25.0**	ug/kg	60.0	25.0	1	09/17/19 08:30	09/19/19 14:17	108-86-1	W
Bromochloromethane	**<25.0**	ug/kg	60.0	25.0	1	09/17/19 08:30	09/19/19 14:17	74-97-5	W
Bromodichloromethane	**<25.0**	ug/kg	60.0	25.0	1	09/17/19 08:30	09/19/19 14:17	75-27-4	W
Bromoform	**<25.0**	ug/kg	60.0	25.0	1	09/17/19 08:30	09/19/19 14:17	75-25-2	W
Bromomethane	**<69.9**	ug/kg	250	69.9	1	09/17/19 08:30	09/19/19 14:17	74-83-9	W
Carbon tetrachloride	**<25.0**	ug/kg	60.0	25.0	1	09/17/19 08:30	09/19/19 14:17	56-23-5	W
Chlorobenzene	**<25.0**	ug/kg	60.0	25.0	1	09/17/19 08:30	09/19/19 14:17	108-90-7	W
Chloroethane	**<67.0**	ug/kg	250	67.0	1	09/17/19 08:30	09/19/19 14:17	75-00-3	1q,W
Chloroform	**<46.4**	ug/kg	250	46.4	1	09/17/19 08:30	09/19/19 14:17	67-66-3	W
Chloromethane	**<25.0**	ug/kg	60.0	25.0	1	09/17/19 08:30	09/19/19 14:17	74-87-3	W
Dibromochloromethane	**<25.0**	ug/kg	60.0	25.0	1	09/17/19 08:30	09/19/19 14:17	124-48-1	W
Dibromomethane	**<25.0**	ug/kg	60.0	25.0	1	09/17/19 08:30	09/19/19 14:17	74-95-3	W
Dichlorodifluoromethane	**<25.0**	ug/kg	60.0	25.0	1	09/17/19 08:30	09/19/19 14:17	75-71-8	W
Diisopropyl ether	**<25.0**	ug/kg	60.0	25.0	1	09/17/19 08:30	09/19/19 14:17	108-20-3	W
Ethylbenzene	**<25.0**	ug/kg	60.0	25.0	1	09/17/19 08:30	09/19/19 14:17	100-41-4	W
Hexachloro-1,3-butadiene	**<25.0**	ug/kg	60.0	25.0	1	09/17/19 08:30	09/19/19 14:17	87-68-3	W
Isopropylbenzene (Cumene)	**<25.0**	ug/kg	60.0	25.0	1	09/17/19 08:30	09/19/19 14:17	98-82-8	W
Methyl-tert-butyl ether	**<25.0**	ug/kg	60.0	25.0	1	09/17/19 08:30	09/19/19 14:17	1634-04-4	W
Methylene Chloride	**<25.0**	ug/kg	60.0	25.0	1	09/17/19 08:30	09/19/19 14:17	75-09-2	W
Naphthalene	**<40.0**	ug/kg	250	40.0	1	09/17/19 08:30	09/19/19 14:17	91-20-3	W
Styrene	**<25.0**	ug/kg	60.0	25.0	1	09/17/19 08:30	09/19/19 14:17	100-42-5	W

REPORT OF LABORATORY ANALYSIS

Pace Analytical®
www.pacelabs.com

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

ANALYTICAL RESULTS

Project: 25212159.01 HUNN FAMILY TRUST
Pace Project No.: 40195169

Sample: MW4P **Lab ID: 40195169003** Collected: 09/12/19 12:00 Received: 09/14/19 12:25 Matrix: Solid

Results reported on a "dry weight" basis and are adjusted for percent moisture, sample size and any dilutions.

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Med Level Normal List	Analytical Method: EPA 8260 Preparation Method: EPA 5035/5030B								
Tetrachloroethene	**<25.0**	ug/kg	60.0	25.0	1	09/17/19 08:30	09/19/19 14:17	127-18-4	W
Toluene	**<25.0**	ug/kg	60.0	25.0	1	09/17/19 08:30	09/19/19 14:17	108-88-3	W
Trichloroethene	**<25.0**	ug/kg	60.0	25.0	1	09/17/19 08:30	09/19/19 14:17	79-01-6	W
Trichlorofluoromethane	**<25.0**	ug/kg	60.0	25.0	1	09/17/19 08:30	09/19/19 14:17	75-69-4	W
Vinyl chloride	**<25.0**	ug/kg	60.0	25.0	1	09/17/19 08:30	09/19/19 14:17	75-01-4	W
cis-1,2-Dichloroethene	**<25.0**	ug/kg	60.0	25.0	1	09/17/19 08:30	09/19/19 14:17	156-59-2	W
cis-1,3-Dichloropropene	**<25.0**	ug/kg	60.0	25.0	1	09/17/19 08:30	09/19/19 14:17	10061-01-5	W
m&p-Xylene	**<50.0**	ug/kg	120	50.0	1	09/17/19 08:30	09/19/19 14:17	179601-23-1	W
n-Butylbenzene	**<25.0**	ug/kg	60.0	25.0	1	09/17/19 08:30	09/19/19 14:17	104-51-8	W
n-Propylbenzene	**<25.0**	ug/kg	60.0	25.0	1	09/17/19 08:30	09/19/19 14:17	103-65-1	W
o-Xylene	**<25.0**	ug/kg	60.0	25.0	1	09/17/19 08:30	09/19/19 14:17	95-47-6	W
p-Isopropyltoluene	**<25.0**	ug/kg	60.0	25.0	1	09/17/19 08:30	09/19/19 14:17	99-87-6	W
sec-Butylbenzene	**<25.0**	ug/kg	60.0	25.0	1	09/17/19 08:30	09/19/19 14:17	135-98-8	W
tert-Butylbenzene	**<25.0**	ug/kg	60.0	25.0	1	09/17/19 08:30	09/19/19 14:17	98-06-6	W
trans-1,2-Dichloroethene	**<25.0**	ug/kg	60.0	25.0	1	09/17/19 08:30	09/19/19 14:17	156-60-5	W
trans-1,3-Dichloropropene	**<25.0**	ug/kg	60.0	25.0	1	09/17/19 08:30	09/19/19 14:17	10061-02-6	W
Surrogates									
Dibromofluoromethane (S)	111	%	57-146		1	09/17/19 08:30	09/19/19 14:17	1868-53-7	
Toluene-d8 (S)	112	%	64-134		1	09/17/19 08:30	09/19/19 14:17	2037-26-5	
4-Bromofluorobenzene (S)	106	%	54-126		1	09/17/19 08:30	09/19/19 14:17	460-00-4	
Percent Moisture	Analytical Method: ASTM D2974-87								
Percent Moisture	**13.6**	%	0.10	0.10	1		09/27/19 12:40		

REPORT OF LABORATORY ANALYSIS

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

ANALYTICAL RESULTS

Project: 25212159.01 HUNN FAMILY TRUST
Pace Project No.: 40195169

Sample: TRIP BLANK **Lab ID: 40195169004** Collected: 09/12/19 00:00 Received: 09/14/19 12:25 Matrix: Solid
Results reported on a "wet-weight" basis

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Med Level Normal List	Analytical Method: EPA 8260 Preparation Method: EPA 5035/5030B								
1,1,1,2-Tetrachloroethane	**<25.0**	ug/kg	60.0	25.0	1	09/17/19 08:30	09/19/19 13:31	630-20-6	W
1,1,1-Trichloroethane	**<25.0**	ug/kg	60.0	25.0	1	09/17/19 08:30	09/19/19 13:31	71-55-6	W
1,1,2,2-Tetrachloroethane	**<25.0**	ug/kg	60.0	25.0	1	09/17/19 08:30	09/19/19 13:31	79-34-5	W
1,1,2-Trichloroethane	**<25.0**	ug/kg	60.0	25.0	1	09/17/19 08:30	09/19/19 13:31	79-00-5	W
1,1-Dichloroethane	**<25.0**	ug/kg	60.0	25.0	1	09/17/19 08:30	09/19/19 13:31	75-34-3	W
1,1-Dichloroethene	**<25.0**	ug/kg	60.0	25.0	1	09/17/19 08:30	09/19/19 13:31	75-35-4	W
1,1-Dichloropropene	**<25.0**	ug/kg	60.0	25.0	1	09/17/19 08:30	09/19/19 13:31	563-58-6	W
1,2,3-Trichlorobenzene	**<25.0**	ug/kg	60.0	25.0	1	09/17/19 08:30	09/19/19 13:31	87-61-6	W
1,2,3-Trichloropropane	**<25.0**	ug/kg	60.0	25.0	1	09/17/19 08:30	09/19/19 13:31	96-18-4	W
1,2,4-Trichlorobenzene	**<47.6**	ug/kg	250	47.6	1	09/17/19 08:30	09/19/19 13:31	120-82-1	W
1,2,4-Trimethylbenzene	**<25.0**	ug/kg	60.0	25.0	1	09/17/19 08:30	09/19/19 13:31	95-63-6	W
1,2-Dibromo-3-chloropropane	**<91.2**	ug/kg	250	91.2	1	09/17/19 08:30	09/19/19 13:31	96-12-8	W
1,2-Dibromoethane (EDB)	**<25.0**	ug/kg	60.0	25.0	1	09/17/19 08:30	09/19/19 13:31	106-93-4	W
1,2-Dichlorobenzene	**<25.0**	ug/kg	60.0	25.0	1	09/17/19 08:30	09/19/19 13:31	95-50-1	W
1,2-Dichloroethane	**<25.0**	ug/kg	60.0	25.0	1	09/17/19 08:30	09/19/19 13:31	107-06-2	W
1,2-Dichloropropane	**<25.0**	ug/kg	60.0	25.0	1	09/17/19 08:30	09/19/19 13:31	78-87-5	W
1,3,5-Trimethylbenzene	**<25.0**	ug/kg	60.0	25.0	1	09/17/19 08:30	09/19/19 13:31	108-67-8	W
1,3-Dichlorobenzene	**<25.0**	ug/kg	60.0	25.0	1	09/17/19 08:30	09/19/19 13:31	541-73-1	W
1,3-Dichloropropane	**<25.0**	ug/kg	60.0	25.0	1	09/17/19 08:30	09/19/19 13:31	142-28-9	W
1,4-Dichlorobenzene	**<25.0**	ug/kg	60.0	25.0	1	09/17/19 08:30	09/19/19 13:31	106-46-7	W
2,2-Dichloropropane	**<25.0**	ug/kg	60.0	25.0	1	09/17/19 08:30	09/19/19 13:31	594-20-7	W
2-Chlorotoluene	**<25.0**	ug/kg	60.0	25.0	1	09/17/19 08:30	09/19/19 13:31	95-49-8	W
4-Chlorotoluene	**<25.0**	ug/kg	60.0	25.0	1	09/17/19 08:30	09/19/19 13:31	106-43-4	W
Benzene	**<25.0**	ug/kg	60.0	25.0	1	09/17/19 08:30	09/19/19 13:31	71-43-2	W
Bromobenzene	**<25.0**	ug/kg	60.0	25.0	1	09/17/19 08:30	09/19/19 13:31	108-86-1	W
Bromochloromethane	**<25.0**	ug/kg	60.0	25.0	1	09/17/19 08:30	09/19/19 13:31	74-97-5	W
Bromodichloromethane	**<25.0**	ug/kg	60.0	25.0	1	09/17/19 08:30	09/19/19 13:31	75-27-4	W
Bromoform	**<25.0**	ug/kg	60.0	25.0	1	09/17/19 08:30	09/19/19 13:31	75-25-2	W
Bromomethane	**<69.9**	ug/kg	250	69.9	1	09/17/19 08:30	09/19/19 13:31	74-83-9	W
Carbon tetrachloride	**<25.0**	ug/kg	60.0	25.0	1	09/17/19 08:30	09/19/19 13:31	56-23-5	W
Chlorobenzene	**<25.0**	ug/kg	60.0	25.0	1	09/17/19 08:30	09/19/19 13:31	108-90-7	W
Chloroethane	**<67.0**	ug/kg	250	67.0	1	09/17/19 08:30	09/19/19 13:31	75-00-3	1q,W
Chloroform	**<46.4**	ug/kg	250	46.4	1	09/17/19 08:30	09/19/19 13:31	67-66-3	W
Chloromethane	**<25.0**	ug/kg	60.0	25.0	1	09/17/19 08:30	09/19/19 13:31	74-87-3	W
Dibromochloromethane	**<25.0**	ug/kg	60.0	25.0	1	09/17/19 08:30	09/19/19 13:31	124-48-1	W
Dibromomethane	**<25.0**	ug/kg	60.0	25.0	1	09/17/19 08:30	09/19/19 13:31	74-95-3	W
Dichlorodifluoromethane	**<25.0**	ug/kg	60.0	25.0	1	09/17/19 08:30	09/19/19 13:31	75-71-8	W
Diisopropyl ether	**<25.0**	ug/kg	60.0	25.0	1	09/17/19 08:30	09/19/19 13:31	108-20-3	W
Ethylbenzene	**<25.0**	ug/kg	60.0	25.0	1	09/17/19 08:30	09/19/19 13:31	100-41-4	W
Hexachloro-1,3-butadiene	**<25.0**	ug/kg	60.0	25.0	1	09/17/19 08:30	09/19/19 13:31	87-68-3	W
Isopropylbenzene (Cumene)	**<25.0**	ug/kg	60.0	25.0	1	09/17/19 08:30	09/19/19 13:31	98-82-8	W
Methyl-tert-butyl ether	**<25.0**	ug/kg	60.0	25.0	1	09/17/19 08:30	09/19/19 13:31	1634-04-4	W
Methylene Chloride	**<25.0**	ug/kg	60.0	25.0	1	09/17/19 08:30	09/19/19 13:31	75-09-2	W
Naphthalene	**<40.0**	ug/kg	250	40.0	1	09/17/19 08:30	09/19/19 13:31	91-20-3	W
Styrene	**<25.0**	ug/kg	60.0	25.0	1	09/17/19 08:30	09/19/19 13:31	100-42-5	W

REPORT OF LABORATORY ANALYSIS

Pace Analytical®
www.pacelabs.com

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

ANALYTICAL RESULTS

Project: 25212159.01 HUNN FAMILY TRUST
Pace Project No.: 40195169

Sample: TRIP BLANK **Lab ID: 40195169004** Collected: 09/12/19 00:00 Received: 09/14/19 12:25 Matrix: Solid
Results reported on a "wet-weight" basis

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Med Level Normal List	Analytical Method: EPA 8260 Preparation Method: EPA 5035/5030B								
Tetrachloroethene	**<25.0**	ug/kg	60.0	25.0	1	09/17/19 08:30	09/19/19 13:31	127-18-4	W
Toluene	**<25.0**	ug/kg	60.0	25.0	1	09/17/19 08:30	09/19/19 13:31	108-88-3	W
Trichloroethene	**<25.0**	ug/kg	60.0	25.0	1	09/17/19 08:30	09/19/19 13:31	79-01-6	W
Trichlorofluoromethane	**<25.0**	ug/kg	60.0	25.0	1	09/17/19 08:30	09/19/19 13:31	75-69-4	W
Vinyl chloride	**<25.0**	ug/kg	60.0	25.0	1	09/17/19 08:30	09/19/19 13:31	75-01-4	W
cis-1,2-Dichloroethene	**<25.0**	ug/kg	60.0	25.0	1	09/17/19 08:30	09/19/19 13:31	156-59-2	W
cis-1,3-Dichloropropene	**<25.0**	ug/kg	60.0	25.0	1	09/17/19 08:30	09/19/19 13:31	10061-01-5	W
m&p-Xylene	**<50.0**	ug/kg	120	50.0	1	09/17/19 08:30	09/19/19 13:31	179601-23-1	W
n-Butylbenzene	**<25.0**	ug/kg	60.0	25.0	1	09/17/19 08:30	09/19/19 13:31	104-51-8	W
n-Propylbenzene	**<25.0**	ug/kg	60.0	25.0	1	09/17/19 08:30	09/19/19 13:31	103-65-1	W
o-Xylene	**<25.0**	ug/kg	60.0	25.0	1	09/17/19 08:30	09/19/19 13:31	95-47-6	W
p-Isopropyltoluene	**<25.0**	ug/kg	60.0	25.0	1	09/17/19 08:30	09/19/19 13:31	99-87-6	W
sec-Butylbenzene	**<25.0**	ug/kg	60.0	25.0	1	09/17/19 08:30	09/19/19 13:31	135-98-8	W
tert-Butylbenzene	**<25.0**	ug/kg	60.0	25.0	1	09/17/19 08:30	09/19/19 13:31	98-06-6	W
trans-1,2-Dichloroethene	**<25.0**	ug/kg	60.0	25.0	1	09/17/19 08:30	09/19/19 13:31	156-60-5	W
trans-1,3-Dichloropropene	**<25.0**	ug/kg	60.0	25.0	1	09/17/19 08:30	09/19/19 13:31	10061-02-6	W
Surrogates									
Dibromofluoromethane (S)	111	%	57-146		1	09/17/19 08:30	09/19/19 13:31	1868-53-7	
Toluene-d8 (S)	110	%	64-134		1	09/17/19 08:30	09/19/19 13:31	2037-26-5	
4-Bromofluorobenzene (S)	104	%	54-126		1	09/17/19 08:30	09/19/19 13:31	460-00-4	

REPORT OF LABORATORY ANALYSIS

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

QUALITY CONTROL DATA

Project: 25212159.01 HUNN FAMILY TRUST
Pace Project No.: 40195169

QC Batch: 334219 Analysis Method: EPA 8260
QC Batch Method: EPA 5035/5030B Analysis Description: 8260 MSV Med Level Normal List
Associated Lab Samples: 40195169001, 40195169002, 40195169003, 40195169004

METHOD BLANK: 1940458 Matrix: Solid
Associated Lab Samples: 40195169001, 40195169002, 40195169003, 40195169004

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
1,1,1,2-Tetrachloroethane	ug/kg	<13.7	50.0	09/18/19 17:44	
1,1,1-Trichloroethane	ug/kg	<14.4	50.0	09/18/19 17:44	
1,1,2,2-Tetrachloroethane	ug/kg	<17.5	50.0	09/18/19 17:44	
1,1,2-Trichloroethane	ug/kg	<20.2	50.0	09/18/19 17:44	
1,1-Dichloroethane	ug/kg	<17.6	50.0	09/18/19 17:44	
1,1-Dichloroethene	ug/kg	<17.6	50.0	09/18/19 17:44	
1,1-Dichloropropene	ug/kg	<14.0	50.0	09/18/19 17:44	
1,2,3-Trichlorobenzene	ug/kg	<17.0	50.0	09/18/19 17:44	
1,2,3-Trichloropropane	ug/kg	<22.3	50.0	09/18/19 17:44	
1,2,4-Trichlorobenzene	ug/kg	<47.6	250	09/18/19 17:44	
1,2,4-Trimethylbenzene	ug/kg	<12.2	50.0	09/18/19 17:44	
1,2-Dibromo-3-chloropropane	ug/kg	<91.2	250	09/18/19 17:44	
1,2-Dibromoethane (EDB)	ug/kg	<14.7	50.0	09/18/19 17:44	
1,2-Dichlorobenzene	ug/kg	<16.2	50.0	09/18/19 17:44	
1,2-Dichloroethane	ug/kg	<15.0	50.0	09/18/19 17:44	
1,2-Dichloropropane	ug/kg	<16.8	50.0	09/18/19 17:44	
1,3,5-Trimethylbenzene	ug/kg	<14.5	50.0	09/18/19 17:44	
1,3-Dichlorobenzene	ug/kg	<13.2	50.0	09/18/19 17:44	
1,3-Dichloropropane	ug/kg	<12.0	50.0	09/18/19 17:44	
1,4-Dichlorobenzene	ug/kg	<15.9	50.0	09/18/19 17:44	
2,2-Dichloropropane	ug/kg	<12.6	50.0	09/18/19 17:44	
2-Chlorotoluene	ug/kg	<15.8	50.0	09/18/19 17:44	
4-Chlorotoluene	ug/kg	<13.0	50.0	09/18/19 17:44	
Benzene	ug/kg	<9.2	20.0	09/18/19 17:44	
Bromobenzene	ug/kg	<20.6	50.0	09/18/19 17:44	
Bromochloromethane	ug/kg	<21.4	50.0	09/18/19 17:44	
Bromodichloromethane	ug/kg	<9.8	50.0	09/18/19 17:44	
Bromoform	ug/kg	<19.8	50.0	09/18/19 17:44	
Bromomethane	ug/kg	<69.9	250	09/18/19 17:44	
Carbon tetrachloride	ug/kg	<12.1	50.0	09/18/19 17:44	
Chlorobenzene	ug/kg	<14.8	50.0	09/18/19 17:44	
Chloroethane	ug/kg	<67.0	250	09/18/19 17:44	1q
Chloroform	ug/kg	<46.4	250	09/18/19 17:44	
Chloromethane	ug/kg	<20.4	50.0	09/18/19 17:44	
cis-1,2-Dichloroethene	ug/kg	<16.6	50.0	09/18/19 17:44	
cis-1,3-Dichloropropene	ug/kg	<16.6	50.0	09/18/19 17:44	
Dibromochloromethane	ug/kg	<17.9	50.0	09/18/19 17:44	
Dibromomethane	ug/kg	<19.3	50.0	09/18/19 17:44	
Dichlorodifluoromethane	ug/kg	<12.3	50.0	09/18/19 17:44	
Diisopropyl ether	ug/kg	<17.7	50.0	09/18/19 17:44	
Ethylbenzene	ug/kg	<12.4	50.0	09/18/19 17:44	

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

REPORT OF LABORATORY ANALYSIS

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

QUALITY CONTROL DATA

Project: 25212159.01 HUNN FAMILY TRUST
Pace Project No.: 40195169

METHOD BLANK: 1940458 Matrix: Solid
Associated Lab Samples: 40195169001, 40195169002, 40195169003, 40195169004

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Hexachloro-1,3-butadiene	ug/kg	<24.5	50.0	09/18/19 17:44	
Isopropylbenzene (Cumene)	ug/kg	<12.6	50.0	09/18/19 17:44	
m&p-Xylene	ug/kg	<34.4	100	09/18/19 17:44	
Methyl-tert-butyl ether	ug/kg	<12.7	50.0	09/18/19 17:44	
Methylene Chloride	ug/kg	22.3J	50.0	09/18/19 17:44	
n-Butylbenzene	ug/kg	<10.5	50.0	09/18/19 17:44	
n-Propylbenzene	ug/kg	<11.6	50.0	09/18/19 17:44	
Naphthalene	ug/kg	<40.0	250	09/18/19 17:44	
o-Xylene	ug/kg	<14.0	50.0	09/18/19 17:44	
p-Isopropyltoluene	ug/kg	<12.0	50.0	09/18/19 17:44	
sec-Butylbenzene	ug/kg	<11.9	50.0	09/18/19 17:44	
Styrene	ug/kg	<9.0	50.0	09/18/19 17:44	
tert-Butylbenzene	ug/kg	<9.5	50.0	09/18/19 17:44	
Tetrachloroethene	ug/kg	<12.9	50.0	09/18/19 17:44	
Toluene	ug/kg	<11.2	50.0	09/18/19 17:44	
trans-1,2-Dichloroethene	ug/kg	<16.5	50.0	09/18/19 17:44	
trans-1,3-Dichloropropene	ug/kg	<14.4	50.0	09/18/19 17:44	
Trichloroethene	ug/kg	<23.6	50.0	09/18/19 17:44	
Trichlorofluoromethane	ug/kg	<24.7	50.0	09/18/19 17:44	
Vinyl chloride	ug/kg	<21.1	50.0	09/18/19 17:44	
4-Bromofluorobenzene (S)	%	102	54-126	09/18/19 17:44	
Dibromofluoromethane (S)	%	114	57-146	09/18/19 17:44	
Toluene-d8 (S)	%	115	64-134	09/18/19 17:44	

LABORATORY CONTROL SAMPLE: 1940459

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,1,1-Trichloroethane	ug/kg	2500	3030	121	70-132	
1,1,2,2-Tetrachloroethane	ug/kg	2500	2810	112	70-130	
1,1,2-Trichloroethane	ug/kg	2500	2840	114	70-130	
1,1-Dichloroethane	ug/kg	2500	2850	114	70-130	
1,1-Dichloroethene	ug/kg	2500	2440	98	77-126	
1,2,4-Trichlorobenzene	ug/kg	2500	2310	92	66-130	
1,2-Dibromo-3-chloropropane	ug/kg	2500	2930	117	54-129	
1,2-Dibromoethane (EDB)	ug/kg	2500	2620	105	70-130	
1,2-Dichlorobenzene	ug/kg	2500	2760	111	70-130	
1,2-Dichloroethane	ug/kg	2500	3080	123	70-134	
1,2-Dichloropropane	ug/kg	2500	2470	99	74-124	
1,3-Dichlorobenzene	ug/kg	2500	2640	106	70-130	
1,4-Dichlorobenzene	ug/kg	2500	2680	107	70-130	
Benzene	ug/kg	2500	2360	95	70-130	
Bromodichloromethane	ug/kg	2500	2960	118	70-130	
Bromoform	ug/kg	2500	2810	112	47-115	
Bromomethane	ug/kg	2500	2870	115	64-165	

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

REPORT OF LABORATORY ANALYSIS

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

QUALITY CONTROL DATA

Project: 25212159.01 HUNN FAMILY TRUST
Pace Project No.: 40195169

LABORATORY CONTROL SAMPLE: 1940459

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Carbon tetrachloride	ug/kg	2500	3020	121	70-131	
Chlorobenzene	ug/kg	2500	2560	102	70-130	
Chloroethane	ug/kg	2500	3320	133	28-197	CC
Chloroform	ug/kg	2500	2700	108	80-131	
Chloromethane	ug/kg	2500	1560	62	45-118	
cis-1,2-Dichloroethene	ug/kg	2500	2440	97	70-130	
cis-1,3-Dichloropropene	ug/kg	2500	2430	97	70-130	
Dibromochloromethane	ug/kg	2500	2820	113	70-130	
Dichlorodifluoromethane	ug/kg	2500	1100	44	38-108	
Ethylbenzene	ug/kg	2500	2650	106	82-122	
Isopropylbenzene (Cumene)	ug/kg	2500	2740	110	70-130	
m&p-Xylene	ug/kg	5000	5280	106	70-130	
Methyl-tert-butyl ether	ug/kg	2500	2940	118	70-130	
Methylene Chloride	ug/kg	2500	2640	106	70-130	
o-Xylene	ug/kg	2500	2640	106	70-130	
Styrene	ug/kg	2500	2560	102	70-130	
Tetrachloroethene	ug/kg	2500	2650	106	70-130	
Toluene	ug/kg	2500	2700	108	80-121	
trans-1,2-Dichloroethene	ug/kg	2500	2790	111	70-130	
trans-1,3-Dichloropropene	ug/kg	2500	2820	113	70-130	
Trichloroethene	ug/kg	2500	2660	107	70-130	
Trichlorofluoromethane	ug/kg	2500	2810	112	81-141	
Vinyl chloride	ug/kg	2500	1790	72	68-121	
4-Bromofluorobenzene (S)	%			111	54-126	
Dibromofluoromethane (S)	%			111	57-146	
Toluene-d8 (S)	%			112	64-134	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 1940460 1940461

Parameter	Units	40195154001 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
1,1,1-Trichloroethane	ug/kg	<0.025 mg/kg	1480	1480	1710	1570	116	107	64-132	8	20	
1,1,2,2-Tetrachloroethane	ug/kg	<0.025 mg/kg	1480	1480	1770	1710	120	116	70-132	4	20	
1,1,2-Trichloroethane	ug/kg	<0.025 mg/kg	1480	1480	1640	1610	111	109	70-130	2	20	
1,1-Dichloroethane	ug/kg	<0.025 mg/kg	1480	1480	1590	1550	108	105	70-130	2	20	
1,1-Dichloroethene	ug/kg	<0.025 mg/kg	1480	1480	1430	1280	97	87	65-126	11	21	
1,2,4-Trichlorobenzene	ug/kg	<0.048 mg/kg	1480	1480	1760	1550	119	105	66-139	13	20	
1,2-Dibromo-3-chloropropane	ug/kg	<0.091 mg/kg	1480	1480	1920	2000	130	135	47-146	4	23	
1,2-Dibromoethane (EDB)	ug/kg	<0.025 mg/kg	1480	1480	1650	1630	112	110	70-130	1	20	

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

REPORT OF LABORATORY ANALYSIS

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

QUALITY CONTROL DATA

Project: 25212159.01 HUNN FAMILY TRUST
Pace Project No.: 40195169

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 1940460 1940461

Parameter	Units	40195154001 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
1,2-Dichlorobenzene	ug/kg	<0.025 mg/kg	1480	1480	1690	1770	115	120	70-130	4	20	
1,2-Dichloroethane	ug/kg	<0.025 mg/kg	1480	1480	1810	1760	123	120	70-136	3	20	
1,2-Dichloropropane	ug/kg	<0.025 mg/kg	1480	1480	1450	1420	98	96	74-124	2	20	
1,3-Dichlorobenzene	ug/kg	<0.025 mg/kg	1480	1480	1540	1570	104	106	70-130	2	20	
1,4-Dichlorobenzene	ug/kg	<0.025 mg/kg	1480	1480	1590	1690	108	115	70-130	6	20	
Benzene	ug/kg	<0.025 mg/kg	1480	1480	1350	1280	91	87	70-130	5	20	
Bromodichloromethane	ug/kg	<0.025 mg/kg	1480	1480	1640	1660	111	113	70-130	1	20	
Bromoform	ug/kg	<0.025 mg/kg	1480	1480	1730	1610	117	109	47-129	7	20	
Bromomethane	ug/kg	<0.070 mg/kg	1480	1480	1500	1640	102	111	41-180	9	20	
Carbon tetrachloride	ug/kg	<0.025 mg/kg	1480	1480	1670	1550	113	105	58-133	7	20	
Chlorobenzene	ug/kg	<0.025 mg/kg	1480	1480	1540	1510	104	103	70-130	2	20	
Chloroethane	ug/kg	<0.067 mg/kg	1480	1480	1860	1800	126	122	28-197	3	20	CC
Chloroform	ug/kg	<0.046 mg/kg	1480	1480	1580	1560	107	106	80-131	2	20	
Chloromethane	ug/kg	<0.025 mg/kg	1480	1480	792	777	54	53	26-118	2	20	
cis-1,2-Dichloroethene	ug/kg	<0.025 mg/kg	1480	1480	1380	1340	94	91	70-130	3	20	
cis-1,3-Dichloropropene	ug/kg	<0.025 mg/kg	1480	1480	1370	1350	93	91	70-130	2	20	
Dibromochloromethane	ug/kg	<0.025 mg/kg	1480	1480	1700	1700	115	115	67-130	0	20	
Dichlorodifluoromethane	ug/kg	<0.025 mg/kg	1480	1480	474	452	32	31	12-108	5	29	
Ethylbenzene	ug/kg	<0.025 mg/kg	1480	1480	1520	1460	103	99	80-122	4	20	
Isopropylbenzene (Cumene)	ug/kg	<0.025 mg/kg	1480	1480	1580	1490	107	101	70-130	6	20	
m&p-Xylene	ug/kg	<0.050 mg/kg	2950	2950	3080	2930	104	99	70-130	5	20	
Methyl-tert-butyl ether	ug/kg	<0.025 mg/kg	1480	1480	1730	1710	118	116	70-130	1	20	
Methylene Chloride	ug/kg	<0.025 mg/kg	1480	1480	1540	1540	104	104	70-130	0	20	
o-Xylene	ug/kg	<0.025 mg/kg	1480	1480	1550	1510	105	102	70-130	3	20	
Styrene	ug/kg	<0.025 mg/kg	1480	1480	1510	1450	102	98	70-130	4	20	
Tetrachloroethene	ug/kg	<0.025 mg/kg	1480	1480	1520	1420	103	96	70-130	7	20	
Toluene	ug/kg	<0.025 mg/kg	1480	1480	1550	1530	105	104	80-121	1	20	

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

REPORT OF LABORATORY ANALYSIS

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

QUALITY CONTROL DATA

Project: 25212159.01 HUNN FAMILY TRUST
Pace Project No.: 40195169

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 1940460 1940461

Parameter	Units	40195154001 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
trans-1,2-Dichloroethene	ug/kg	<0.025 mg/kg	1480	1480	1570	1530	106	104	70-130	2	20	
trans-1,3-Dichloropropene	ug/kg	<0.025 mg/kg	1480	1480	1690	1660	115	113	70-130	2	20	
Trichloroethene	ug/kg	<0.025 mg/kg	1480	1480	1450	1460	98	99	70-130	1	20	
Trichlorofluoromethane	ug/kg	<0.025 mg/kg	1480	1480	1570	1590	107	108	60-141	1	26	
Vinyl chloride	ug/kg	<0.025 mg/kg	1480	1480	935	890	63	60	46-121	5	20	
4-Bromofluorobenzene (S)	%						124	125	54-126			
Dibromofluoromethane (S)	%						123	117	57-146			
Toluene-d8 (S)	%						127	123	64-134			

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

REPORT OF LABORATORY ANALYSIS

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

QUALITY CONTROL DATA

Project: 25212159.01 HUNN FAMILY TRUST
Pace Project No.: 40195169

QC Batch: 335556 Analysis Method: ASTM D2974-87
QC Batch Method: ASTM D2974-87 Analysis Description: Dry Weight/Percent Moisture
Associated Lab Samples: 40195169001, 40195169002, 40195169003

SAMPLE DUPLICATE: 1947953

Parameter	Units	40195172006 Result	Dup Result	RPD	Max RPD	Qualifiers
Percent Moisture	%	12.3	13.3	8	10	

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

REPORT OF LABORATORY ANALYSIS

Pace Analytical®
www.pacelabs.com

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

QUALIFIERS

Project: 25212159.01 HUNN FAMILY TRUST
Pace Project No.: 40195169

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-G	Pace Analytical Services - Green Bay

ANALYTE QUALIFIERS

1q	Analyte recovery in the continuing calibration verification (CCV) exceeded QC limits. Analyte presence below reporting limits in associated samples. Results unaffected by high bias.
CC	The continuing calibration for this compound is outside of method control limits. The result is estimated.
W	Non-detect results are reported on a wet weight basis.

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

QUALITY CONTROL DATA CROSS REFERENCE TABLE

Project: 25212159.01 HUNN FAMILY TRUST
Pace Project No.: 40195169

Lab ID	Sample ID	QC Batch Method	QC Batch	Analytical Method	Analytical Batch
40195169001	**MW2AP**	EPA 5035/5030B	334219	EPA 8260	334221
40195169002	**MW12P**	EPA 5035/5030B	334219	EPA 8260	334221
40195169003	**MW4P**	EPA 5035/5030B	334219	EPA 8260	334221
40195169004	**TRIP BLANK**	EPA 5035/5030B	334219	EPA 8260	334221
40195169001	**MW2AP**	ASTM D2974-87	335556		
40195169002	**MW12P**	ASTM D2974-87	335556		
40195169003	**MW4P**	ASTM D2974-87	335556		

Pace Analytical®
www.pacelabs.com

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

CHAIN OF CUSTODY

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

(Please Print Clearly)	
Company Name:	SCS Engineers
Branch/Location:	Madison, WI
Project Contact:	Betty Socha
Phone:	608.224.2830
Project Number:	25212159-01
Project Name:	Hunn Family Trust
Project State:	WI
Sampled By (Print):	Jackie Rennebohm
Sampled By (Sign):	
PO #:	Regulatory Program:

Quote #:	40195169
Mail To Contact:	Betty Socha
Mail To Company:	SCS Engineers
Mail To Address:	2830 Dairy Dr Madison, WI 53718
Invoice To Contact:	
Invoice To Company:	
Invoice To Address:	
Invoice To Phone:	

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

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

Matrix Codes

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

PACE LAB #	CLIENT FIELD ID	COLLECTION DATE	COLLECTION TIME	MATRIX	FILTERED? (YES/NO) Y/N	PRESERVATION (CODE)* Pick Letter	Analyses Requested	CLIENT COMMENTS	LAB COMMENTS (Lab Use Only)	Profile #
001	MW2AP	9.10	1545	S	N	F	VOCs			
002	MW12P	9.11	1160	S			X			
003	MW4P	9.12	1201	S			X			
004	trip blank						X			

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

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

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

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

Relinquished By:	Date/Time:	Received By:	Date/Time:
	9/13/19 715		
CS Logistics	9/14/19 1225	John T. Brunette pace	9/14/19 1225

PACE Project No. 40195169

Receipt Temp = 2.01 °C

Sample Receipt pH OK / Adjusted

Cooler Custody Seal Present / Not Present

Intact / Not Intact

Version 6.0 06/14/06

C019a(27Jun2006)

ORIGINAL

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

Sample Preservation Receipt Form

Client Name: SCS Project # 40195169

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

Initial when completed: Date/ Time:

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

Pace Lab #	Glass: AG1U	AG1H	AG4S	AG4U	AG5U	AG2S	BG3U	Plastic: BP1U	BP2N	BP2Z	BP3U	BP3B	BP3N	BP3S	Vials: DG9A	DG9T	VG9U	VG9H	VG9M	VG9D	Jars: JGFU	WGFU	WPFU	General: SP5T	ZPLC	GN	VOA Vials (>6mm) *	H2SO4 pH ≤2	NaOH+Zn Act pH ≥9	NaOH pH ≥12	HNO3 pH ≤2	pH after adjusted	Volume (mL)
001																			1			1											2.5 / 5 / 10
002																			1			1											2.5 / 5 / 10
003																			1			1											2.5 / 5 / 10
004																			1														2.5 / 5 / 10
005																																	2.5 / 5 / 10
006																																	2.5 / 5 / 10
007																																	2.5 / 5 / 10
008																																	2.5 / 5 / 10
009																																	2.5 / 5 / 10
010																																	2.5 / 5 / 10
011																																	2.5 / 5 / 10
012																																	2.5 / 5 / 10
013																																	2.5 / 5 / 10
014																																	2.5 / 5 / 10
015																																	2.5 / 5 / 10
016																																	2.5 / 5 / 10
017																																	2.5 / 5 / 10
018																																	2.5 / 5 / 10
019																																	2.5 / 5 / 10
020																																	2.5 / 5 / 10

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

AG1U	1 liter amber glass	BP1U	1 liter plastic unpres	DG9A	40 mL amber ascorbic	JGFU	4 oz amber jar unpres
AG1H	1 liter amber glass HCL	BP2N	500 mL plastic HNO3	DG9T	40 mL amber Na Thio	WGFU	4 oz clear jar unpres
AG4S	125 mL amber glass H2SO4	BP2Z	500 mL plastic NaOH, Znact	VG9U	40 mL clear vial unpres	WPFU	4 oz plastic jar unpres
AG4U	120 mL amber glass unpres	BP3U	250 mL plastic unpres	VG9H	40 mL clear vial HCL		
AG5U	100 mL amber glass unpres	BP3B	250 mL plastic NaOH	VG9M	40 mL clear vial MeOH	SP5T	120 mL plastic Na Thiosulfate
AG2S	500 mL amber glass H2SO4	BP3N	250 mL plastic HNO3	VG9D	40 mL clear vial DI	ZPLC	ziploc bag
BG3U	250 mL clear glass unpres	BP3S	250 mL plastic H2SO4			GN:	

Pace Analytical™ 1241 Bellevue Street, Green Bay, WI 54302	Document Name: Sample Condition Upon Receipt (SCUR)	Document Revised: 25Apr2018
	Document No.: F-GB-C-031-Rev.07	Issuing Authority: Pace Green Bay Quality Office

Sample Condition Upon Receipt Form (SCUR)

Project #: WO#: 40195169

Client Name: SCS

Courier: ☒ CS Logistics ☐ Fed Ex ☐ Speedee ☐ UPS ☐ Waltco ☐ Client ☐ Pace Other:

Tracking #: 1800 091219

Custody Seal on Cooler/Box Present: ☐ yes ☑ no Seals intact: ☐ yes ☐ no

Custody Seal on Samples Present: ☐ yes ☑ no Seals intact: ☐ yes ☐ no

Packing Material: ☐ Bubble Wrap ☐ Bubble Bags ☑ None ☐ Other

Thermometer Used SR - N/A **Type of Ice:** (Wet) Blue Dry None ☑ Samples on ice, cooling process has begun

Cooler Temperature Uncorr: 2.01 /Corr:

Temp Blank Present: ☐ yes ☐ no **Biological Tissue is Frozen:** ☐ yes ☐ no

Person examining contents: Date: 9/14/19 Initials: JTB

Temp should be above freezing to 6°C.
Biota Samples may be received at ≤ 0°C.

Chain of Custody Present:	☑Yes ☐No ☐N/A	1.
Chain of Custody Filled Out:	☑Yes ☐No ☐N/A	2.
Chain of Custody Relinquished:	☑Yes ☐No ☐N/A	3.
Sampler Name & Signature on COC:	☑Yes ☐No ☐N/A	4.
Samples Arrived within Hold Time:	☑Yes ☐No	5.
- VOA Samples frozen upon receipt	☐Yes ☑No	Date/Time:
Short Hold Time Analysis (<72hr):	☐Yes ☑No	6.
Rush Turn Around Time Requested:	☐Yes ☑No	7.
Sufficient Volume: For Analysis: ☑Yes ☐No MS/MSD: ☐Yes ☑No ☐N/A		8.
Correct Containers Used:	☑Yes ☐No	9.
-Pace Containers Used:	☑Yes ☐No ☐N/A	
-Pace IR Containers Used:	☐Yes ☐No ☑N/A	
Containers Intact:	☑Yes ☐No	10.
Filtered volume received for Dissolved tests	☐Yes ☐No ☑N/A	11.
Sample Labels match COC:	☑Yes ☐No ☐N/A	12.
-Includes date/time/ID/Analysis Matrix: S		
Trip Blank Present:	☑Yes ☐No ☐N/A	13.
Trip Blank Custody Seals Present	☑Yes ☐No ☐N/A	
Pace Trip Blank Lot # (if purchased): 1230		

Client Notification/ Resolution: If checked, see attached form for additional comments ☐

Person Contacted: Date/Time:

Comments/ Resolution:

Project Manager Review: AL for DM **Date:** 9/14/19

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

December 16, 2019

Betty Socha
SCS ENGINEERS
2830 Dairy Drive
Madison, WI 53718

RE: Project: 25212159.01 HUNN FAMILY TRUST
Pace Project No.: 40200575

Dear Betty Socha:
Enclosed are the analytical results for sample(s) received by the laboratory on December 10, 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,

Dan Milewsky

Dan Milewsky
dan.milewsky@pacelabs.com
(920)469-2436
Project Manager

Enclosures

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

CERTIFICATIONS

Project: 25212159.01 HUNN FAMILY TRUST
Pace Project No.: 40200575

Pace Analytical Services Green Bay
1241 Bellevue Street, Green Bay, WI 54302
Florida/NELAP Certification #: E87948
Illinois Certification #: 200050
Kentucky UST Certification #: 82
Louisiana Certification #: 04168
Minnesota Certification #: 055-999-334
New York Certification #: 12064
North Dakota Certification #: R-150
Virginia VELAP ID: 460263
South Carolina Certification #: 83006001
Texas Certification #: T104704529-14-1
Wisconsin Certification #: 405132750
Wisconsin DATCP Certification #: 105-444
USDA Soil Permit #: P330-16-00157
Federal Fish & Wildlife Permit #: LE51774A-0

REPORT OF LABORATORY ANALYSIS

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

SAMPLE SUMMARY

Project: 25212159.01 HUNN FAMILY TRUST
Pace Project No.: 40200575

Lab ID	Sample ID	Matrix	Date Collected	Date Received
40200575001	MW2AP	Water	12/06/19 13:25	12/10/19 11:40
40200575002	MW12P	Water	12/06/19 13:20	12/10/19 11:40
40200575003	MW4P	Water	12/06/19 13:10	12/10/19 11:40
40200575004	TRIP BLANK	Water		12/10/19 11:40

REPORT OF LABORATORY ANALYSIS

Pace Analytical®
www.pacelabs.com

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

SAMPLE ANALYTE COUNT

Project: 25212159.01 HUNN FAMILY TRUST
Pace Project No.: 40200575

Lab ID	Sample ID	Method	Analysts	Analytes Reported	Laboratory
40200575001	**MW2AP**	EPA 8260	HNW	64	PASI-G
40200575002	**MW12P**	EPA 8260	HNW	64	PASI-G
40200575003	**MW4P**	EPA 8260	HNW	64	PASI-G
40200575004	**TRIP BLANK**	EPA 8260	HNW	64	PASI-G

Pace Analytical®
www.pacelabs.com

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

SUMMARY OF DETECTION

Project: 25212159.01 HUNN FAMILY TRUST
Pace Project No.: 40200575

Lab Sample ID / Method	Client Sample ID / Parameters	Result	Units	Report Limit	Analyzed	Qualifiers
40200575001	**MW2AP**					
EPA 8260	cis-1,2-Dichloroethene	10.9	ug/L	1.0	12/13/19 01:36	
EPA 8260	Tetrachloroethene	3.7	ug/L	1.1	12/13/19 01:36	
EPA 8260	Trichloroethene	2.3	ug/L	1.0	12/13/19 01:36	
EPA 8260	Vinyl chloride	0.19J	ug/L	1.0	12/13/19 01:36	
40200575002	**MW12P**					
EPA 8260	Toluene	0.20J	ug/L	5.0	12/13/19 01:57	
40200575003	**MW4P**					
EPA 8260	Tetrachloroethene	2.2	ug/L	1.1	12/13/19 02:19	
40200575004	**TRIP BLANK**					
EPA 8260	Toluene	0.21J	ug/L	5.0	12/13/19 02:40	
EPA 8260	m&p-Xylene	0.48J	ug/L	2.0	12/13/19 02:40	

Pace Analytical®
www.pacelabs.com

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

ANALYTICAL RESULTS

Project: 25212159.01 HUNN FAMILY TRUST
Pace Project No.: 40200575

Sample: MW2AP **Lab ID: 40200575001** Collected: 12/06/19 13:25 Received: 12/10/19 11:40 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV	Analytical Method: EPA 8260								
Benzene	**<0.25**	ug/L	1.0	0.25	1		12/13/19 01:36	71-43-2	
Bromobenzene	**<0.24**	ug/L	1.0	0.24	1		12/13/19 01:36	108-86-1	
Bromochloromethane	**<0.36**	ug/L	5.0	0.36	1		12/13/19 01:36	74-97-5	
Bromodichloromethane	**<0.36**	ug/L	1.2	0.36	1		12/13/19 01:36	75-27-4	
Bromoform	**<4.0**	ug/L	13.2	4.0	1		12/13/19 01:36	75-25-2	
Bromomethane	**<0.97**	ug/L	5.0	0.97	1		12/13/19 01:36	74-83-9	
n-Butylbenzene	**<0.71**	ug/L	2.4	0.71	1		12/13/19 01:36	104-51-8	
sec-Butylbenzene	**<0.85**	ug/L	5.0	0.85	1		12/13/19 01:36	135-98-8	
tert-Butylbenzene	**<0.30**	ug/L	1.0	0.30	1		12/13/19 01:36	98-06-6	
Carbon tetrachloride	**<0.17**	ug/L	1.0	0.17	1		12/13/19 01:36	56-23-5	
Chlorobenzene	**<0.71**	ug/L	2.4	0.71	1		12/13/19 01:36	108-90-7	
Chloroethane	**<1.3**	ug/L	5.0	1.3	1		12/13/19 01:36	75-00-3	
Chloroform	**<1.3**	ug/L	5.0	1.3	1		12/13/19 01:36	67-66-3	
Chloromethane	**<2.2**	ug/L	7.3	2.2	1		12/13/19 01:36	74-87-3	
2-Chlorotoluene	**<0.93**	ug/L	5.0	0.93	1		12/13/19 01:36	95-49-8	
4-Chlorotoluene	**<0.76**	ug/L	2.5	0.76	1		12/13/19 01:36	106-43-4	
1,2-Dibromo-3-chloropropane	**<1.8**	ug/L	5.9	1.8	1		12/13/19 01:36	96-12-8	
Dibromochloromethane	**<2.6**	ug/L	8.7	2.6	1		12/13/19 01:36	124-48-1	
1,2-Dibromoethane (EDB)	**<0.83**	ug/L	2.8	0.83	1		12/13/19 01:36	106-93-4	
Dibromomethane	**<0.94**	ug/L	3.1	0.94	1		12/13/19 01:36	74-95-3	
1,2-Dichlorobenzene	**<0.71**	ug/L	2.4	0.71	1		12/13/19 01:36	95-50-1	
1,3-Dichlorobenzene	**<0.63**	ug/L	2.1	0.63	1		12/13/19 01:36	541-73-1	
1,4-Dichlorobenzene	**<0.94**	ug/L	3.1	0.94	1		12/13/19 01:36	106-46-7	
Dichlorodifluoromethane	**<0.50**	ug/L	5.0	0.50	1		12/13/19 01:36	75-71-8	
1,1-Dichloroethane	**<0.27**	ug/L	1.0	0.27	1		12/13/19 01:36	75-34-3	
1,2-Dichloroethane	**<0.28**	ug/L	1.0	0.28	1		12/13/19 01:36	107-06-2	
1,1-Dichloroethene	**<0.24**	ug/L	1.0	0.24	1		12/13/19 01:36	75-35-4	
cis-1,2-Dichloroethene	**10.9**	ug/L	1.0	0.27	1		12/13/19 01:36	156-59-2	
trans-1,2-Dichloroethene	**<1.1**	ug/L	3.6	1.1	1		12/13/19 01:36	156-60-5	
1,2-Dichloropropane	**<0.28**	ug/L	1.0	0.28	1		12/13/19 01:36	78-87-5	
1,3-Dichloropropane	**<0.83**	ug/L	2.8	0.83	1		12/13/19 01:36	142-28-9	
2,2-Dichloropropane	**<2.3**	ug/L	7.6	2.3	1		12/13/19 01:36	594-20-7	
1,1-Dichloropropene	**<0.54**	ug/L	1.8	0.54	1		12/13/19 01:36	563-58-6	
cis-1,3-Dichloropropene	**<3.6**	ug/L	12.1	3.6	1		12/13/19 01:36	10061-01-5	
trans-1,3-Dichloropropene	**<4.4**	ug/L	14.6	4.4	1		12/13/19 01:36	10061-02-6	
Diisopropyl ether	**<1.9**	ug/L	6.3	1.9	1		12/13/19 01:36	108-20-3	
Ethylbenzene	**<0.22**	ug/L	1.0	0.22	1		12/13/19 01:36	100-41-4	
Hexachloro-1,3-butadiene	**<1.2**	ug/L	5.0	1.2	1		12/13/19 01:36	87-68-3	
Isopropylbenzene (Cumene)	**<0.39**	ug/L	5.0	0.39	1		12/13/19 01:36	98-82-8	
p-Isopropyltoluene	**<0.80**	ug/L	2.7	0.80	1		12/13/19 01:36	99-87-6	
Methylene Chloride	**<0.58**	ug/L	5.0	0.58	1		12/13/19 01:36	75-09-2	
Methyl-tert-butyl ether	**<1.2**	ug/L	4.2	1.2	1		12/13/19 01:36	1634-04-4	
Naphthalene	**<1.2**	ug/L	5.0	1.2	1		12/13/19 01:36	91-20-3	
n-Propylbenzene	**<0.81**	ug/L	5.0	0.81	1		12/13/19 01:36	103-65-1	
Styrene	**<0.47**	ug/L	1.6	0.47	1		12/13/19 01:36	100-42-5	
1,1,1,2-Tetrachloroethane	**<0.27**	ug/L	1.0	0.27	1		12/13/19 01:36	630-20-6	

REPORT OF LABORATORY ANALYSIS

Pace Analytical®
www.pacelabs.com

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

ANALYTICAL RESULTS

Project: 25212159.01 HUNN FAMILY TRUST
Pace Project No.: 40200575

Sample: MW2AP **Lab ID: 40200575001** Collected: 12/06/19 13:25 Received: 12/10/19 11:40 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV	Analytical Method: EPA 8260								
1,1,2,2-Tetrachloroethane	**<0.28**	ug/L	1.0	0.28	1		12/13/19 01:36	79-34-5	
Tetrachloroethene	**3.7**	ug/L	1.1	0.33	1		12/13/19 01:36	127-18-4	
Toluene	**<0.17**	ug/L	5.0	0.17	1		12/13/19 01:36	108-88-3	
1,2,3-Trichlorobenzene	**<0.63**	ug/L	5.0	0.63	1		12/13/19 01:36	87-61-6	
1,2,4-Trichlorobenzene	**<0.95**	ug/L	5.0	0.95	1		12/13/19 01:36	120-82-1	
1,1,1-Trichloroethane	**<0.24**	ug/L	1.0	0.24	1		12/13/19 01:36	71-55-6	
1,1,2-Trichloroethane	**<0.55**	ug/L	5.0	0.55	1		12/13/19 01:36	79-00-5	
Trichloroethene	**2.3**	ug/L	1.0	0.26	1		12/13/19 01:36	79-01-6	
Trichlorofluoromethane	**<0.21**	ug/L	1.0	0.21	1		12/13/19 01:36	75-69-4	
1,2,3-Trichloropropane	**<0.59**	ug/L	5.0	0.59	1		12/13/19 01:36	96-18-4	
1,2,4-Trimethylbenzene	**<0.84**	ug/L	2.8	0.84	1		12/13/19 01:36	95-63-6	
1,3,5-Trimethylbenzene	**<0.87**	ug/L	2.9	0.87	1		12/13/19 01:36	108-67-8	
Vinyl chloride	**0.19J**	ug/L	1.0	0.17	1		12/13/19 01:36	75-01-4	
m&p-Xylene	**<0.47**	ug/L	2.0	0.47	1		12/13/19 01:36	179601-23-1	
o-Xylene	**<0.26**	ug/L	1.0	0.26	1		12/13/19 01:36	95-47-6	
Surrogates									
4-Bromofluorobenzene (S)	92	%	70-130		1		12/13/19 01:36	460-00-4	
Dibromofluoromethane (S)	89	%	70-130		1		12/13/19 01:36	1868-53-7	
Toluene-d8 (S)	93	%	70-130		1		12/13/19 01:36	2037-26-5	

REPORT OF LABORATORY ANALYSIS

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

ANALYTICAL RESULTS

Project: 25212159.01 HUNN FAMILY TRUST
Pace Project No.: 40200575

Sample: MW12P **Lab ID: 40200575002** Collected: 12/06/19 13:20 Received: 12/10/19 11:40 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV	Analytical Method: EPA 8260								
Benzene	**<0.25**	ug/L	1.0	0.25	1		12/13/19 01:57	71-43-2	
Bromobenzene	**<0.24**	ug/L	1.0	0.24	1		12/13/19 01:57	108-86-1	
Bromochloromethane	**<0.36**	ug/L	5.0	0.36	1		12/13/19 01:57	74-97-5	
Bromodichloromethane	**<0.36**	ug/L	1.2	0.36	1		12/13/19 01:57	75-27-4	
Bromoform	**<4.0**	ug/L	13.2	4.0	1		12/13/19 01:57	75-25-2	
Bromomethane	**<0.97**	ug/L	5.0	0.97	1		12/13/19 01:57	74-83-9	
n-Butylbenzene	**<0.71**	ug/L	2.4	0.71	1		12/13/19 01:57	104-51-8	
sec-Butylbenzene	**<0.85**	ug/L	5.0	0.85	1		12/13/19 01:57	135-98-8	
tert-Butylbenzene	**<0.30**	ug/L	1.0	0.30	1		12/13/19 01:57	98-06-6	
Carbon tetrachloride	**<0.17**	ug/L	1.0	0.17	1		12/13/19 01:57	56-23-5	
Chlorobenzene	**<0.71**	ug/L	2.4	0.71	1		12/13/19 01:57	108-90-7	
Chloroethane	**<1.3**	ug/L	5.0	1.3	1		12/13/19 01:57	75-00-3	
Chloroform	**<1.3**	ug/L	5.0	1.3	1		12/13/19 01:57	67-66-3	
Chloromethane	**<2.2**	ug/L	7.3	2.2	1		12/13/19 01:57	74-87-3	
2-Chlorotoluene	**<0.93**	ug/L	5.0	0.93	1		12/13/19 01:57	95-49-8	
4-Chlorotoluene	**<0.76**	ug/L	2.5	0.76	1		12/13/19 01:57	106-43-4	
1,2-Dibromo-3-chloropropane	**<1.8**	ug/L	5.9	1.8	1		12/13/19 01:57	96-12-8	
Dibromochloromethane	**<2.6**	ug/L	8.7	2.6	1		12/13/19 01:57	124-48-1	
1,2-Dibromoethane (EDB)	**<0.83**	ug/L	2.8	0.83	1		12/13/19 01:57	106-93-4	
Dibromomethane	**<0.94**	ug/L	3.1	0.94	1		12/13/19 01:57	74-95-3	
1,2-Dichlorobenzene	**<0.71**	ug/L	2.4	0.71	1		12/13/19 01:57	95-50-1	
1,3-Dichlorobenzene	**<0.63**	ug/L	2.1	0.63	1		12/13/19 01:57	541-73-1	
1,4-Dichlorobenzene	**<0.94**	ug/L	3.1	0.94	1		12/13/19 01:57	106-46-7	
Dichlorodifluoromethane	**<0.50**	ug/L	5.0	0.50	1		12/13/19 01:57	75-71-8	
1,1-Dichloroethane	**<0.27**	ug/L	1.0	0.27	1		12/13/19 01:57	75-34-3	
1,2-Dichloroethane	**<0.28**	ug/L	1.0	0.28	1		12/13/19 01:57	107-06-2	
1,1-Dichloroethene	**<0.24**	ug/L	1.0	0.24	1		12/13/19 01:57	75-35-4	
cis-1,2-Dichloroethene	**<0.27**	ug/L	1.0	0.27	1		12/13/19 01:57	156-59-2	
trans-1,2-Dichloroethene	**<1.1**	ug/L	3.6	1.1	1		12/13/19 01:57	156-60-5	
1,2-Dichloropropane	**<0.28**	ug/L	1.0	0.28	1		12/13/19 01:57	78-87-5	
1,3-Dichloropropane	**<0.83**	ug/L	2.8	0.83	1		12/13/19 01:57	142-28-9	
2,2-Dichloropropane	**<2.3**	ug/L	7.6	2.3	1		12/13/19 01:57	594-20-7	
1,1-Dichloropropene	**<0.54**	ug/L	1.8	0.54	1		12/13/19 01:57	563-58-6	
cis-1,3-Dichloropropene	**<3.6**	ug/L	12.1	3.6	1		12/13/19 01:57	10061-01-5	
trans-1,3-Dichloropropene	**<4.4**	ug/L	14.6	4.4	1		12/13/19 01:57	10061-02-6	
Diisopropyl ether	**<1.9**	ug/L	6.3	1.9	1		12/13/19 01:57	108-20-3	
Ethylbenzene	**<0.22**	ug/L	1.0	0.22	1		12/13/19 01:57	100-41-4	
Hexachloro-1,3-butadiene	**<1.2**	ug/L	5.0	1.2	1		12/13/19 01:57	87-68-3	
Isopropylbenzene (Cumene)	**<0.39**	ug/L	5.0	0.39	1		12/13/19 01:57	98-82-8	
p-Isopropyltoluene	**<0.80**	ug/L	2.7	0.80	1		12/13/19 01:57	99-87-6	
Methylene Chloride	**<0.58**	ug/L	5.0	0.58	1		12/13/19 01:57	75-09-2	
Methyl-tert-butyl ether	**<1.2**	ug/L	4.2	1.2	1		12/13/19 01:57	1634-04-4	
Naphthalene	**<1.2**	ug/L	5.0	1.2	1		12/13/19 01:57	91-20-3	
n-Propylbenzene	**<0.81**	ug/L	5.0	0.81	1		12/13/19 01:57	103-65-1	
Styrene	**<0.47**	ug/L	1.6	0.47	1		12/13/19 01:57	100-42-5	
1,1,1,2-Tetrachloroethane	**<0.27**	ug/L	1.0	0.27	1		12/13/19 01:57	630-20-6	

REPORT OF LABORATORY ANALYSIS

Pace Analytical®
www.pacelabs.com

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

ANALYTICAL RESULTS

Project: 25212159.01 HUNN FAMILY TRUST
Pace Project No.: 40200575

Sample: MW12P **Lab ID: 40200575002** Collected: 12/06/19 13:20 Received: 12/10/19 11:40 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV	Analytical Method: EPA 8260								
1,1,2,2-Tetrachloroethane	**<0.28**	ug/L	1.0	0.28	1		12/13/19 01:57	79-34-5	
Tetrachloroethene	**<0.33**	ug/L	1.1	0.33	1		12/13/19 01:57	127-18-4	
Toluene	**0.20J**	ug/L	5.0	0.17	1		12/13/19 01:57	108-88-3	
1,2,3-Trichlorobenzene	**<0.63**	ug/L	5.0	0.63	1		12/13/19 01:57	87-61-6	
1,2,4-Trichlorobenzene	**<0.95**	ug/L	5.0	0.95	1		12/13/19 01:57	120-82-1	
1,1,1-Trichloroethane	**<0.24**	ug/L	1.0	0.24	1		12/13/19 01:57	71-55-6	
1,1,2-Trichloroethane	**<0.55**	ug/L	5.0	0.55	1		12/13/19 01:57	79-00-5	
Trichloroethene	**<0.26**	ug/L	1.0	0.26	1		12/13/19 01:57	79-01-6	
Trichlorofluoromethane	**<0.21**	ug/L	1.0	0.21	1		12/13/19 01:57	75-69-4	
1,2,3-Trichloropropane	**<0.59**	ug/L	5.0	0.59	1		12/13/19 01:57	96-18-4	
1,2,4-Trimethylbenzene	**<0.84**	ug/L	2.8	0.84	1		12/13/19 01:57	95-63-6	
1,3,5-Trimethylbenzene	**<0.87**	ug/L	2.9	0.87	1		12/13/19 01:57	108-67-8	
Vinyl chloride	**<0.17**	ug/L	1.0	0.17	1		12/13/19 01:57	75-01-4	
m&p-Xylene	**<0.47**	ug/L	2.0	0.47	1		12/13/19 01:57	179601-23-1	
o-Xylene	**<0.26**	ug/L	1.0	0.26	1		12/13/19 01:57	95-47-6	
Surrogates									
4-Bromofluorobenzene (S)	95	%	70-130		1		12/13/19 01:57	460-00-4	pH
Dibromofluoromethane (S)	92	%	70-130		1		12/13/19 01:57	1868-53-7	
Toluene-d8 (S)	94	%	70-130		1		12/13/19 01:57	2037-26-5	

REPORT OF LABORATORY ANALYSIS

Pace Analytical®
www.pacelabs.com

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

ANALYTICAL RESULTS

Project: 25212159.01 HUNN FAMILY TRUST
Pace Project No.: 40200575

Sample: MW4P **Lab ID: 40200575003** Collected: 12/06/19 13:10 Received: 12/10/19 11:40 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV	Analytical Method: EPA 8260								
Benzene	**<0.25**	ug/L	1.0	0.25	1		12/13/19 02:19	71-43-2	
Bromobenzene	**<0.24**	ug/L	1.0	0.24	1		12/13/19 02:19	108-86-1	
Bromochloromethane	**<0.36**	ug/L	5.0	0.36	1		12/13/19 02:19	74-97-5	
Bromodichloromethane	**<0.36**	ug/L	1.2	0.36	1		12/13/19 02:19	75-27-4	
Bromoform	**<4.0**	ug/L	13.2	4.0	1		12/13/19 02:19	75-25-2	
Bromomethane	**<0.97**	ug/L	5.0	0.97	1		12/13/19 02:19	74-83-9	
n-Butylbenzene	**<0.71**	ug/L	2.4	0.71	1		12/13/19 02:19	104-51-8	
sec-Butylbenzene	**<0.85**	ug/L	5.0	0.85	1		12/13/19 02:19	135-98-8	
tert-Butylbenzene	**<0.30**	ug/L	1.0	0.30	1		12/13/19 02:19	98-06-6	
Carbon tetrachloride	**<0.17**	ug/L	1.0	0.17	1		12/13/19 02:19	56-23-5	
Chlorobenzene	**<0.71**	ug/L	2.4	0.71	1		12/13/19 02:19	108-90-7	
Chloroethane	**<1.3**	ug/L	5.0	1.3	1		12/13/19 02:19	75-00-3	
Chloroform	**<1.3**	ug/L	5.0	1.3	1		12/13/19 02:19	67-66-3	
Chloromethane	**<2.2**	ug/L	7.3	2.2	1		12/13/19 02:19	74-87-3	
2-Chlorotoluene	**<0.93**	ug/L	5.0	0.93	1		12/13/19 02:19	95-49-8	
4-Chlorotoluene	**<0.76**	ug/L	2.5	0.76	1		12/13/19 02:19	106-43-4	
1,2-Dibromo-3-chloropropane	**<1.8**	ug/L	5.9	1.8	1		12/13/19 02:19	96-12-8	
Dibromochloromethane	**<2.6**	ug/L	8.7	2.6	1		12/13/19 02:19	124-48-1	
1,2-Dibromoethane (EDB)	**<0.83**	ug/L	2.8	0.83	1		12/13/19 02:19	106-93-4	
Dibromomethane	**<0.94**	ug/L	3.1	0.94	1		12/13/19 02:19	74-95-3	
1,2-Dichlorobenzene	**<0.71**	ug/L	2.4	0.71	1		12/13/19 02:19	95-50-1	
1,3-Dichlorobenzene	**<0.63**	ug/L	2.1	0.63	1		12/13/19 02:19	541-73-1	
1,4-Dichlorobenzene	**<0.94**	ug/L	3.1	0.94	1		12/13/19 02:19	106-46-7	
Dichlorodifluoromethane	**<0.50**	ug/L	5.0	0.50	1		12/13/19 02:19	75-71-8	
1,1-Dichloroethane	**<0.27**	ug/L	1.0	0.27	1		12/13/19 02:19	75-34-3	
1,2-Dichloroethane	**<0.28**	ug/L	1.0	0.28	1		12/13/19 02:19	107-06-2	
1,1-Dichloroethene	**<0.24**	ug/L	1.0	0.24	1		12/13/19 02:19	75-35-4	
cis-1,2-Dichloroethene	**<0.27**	ug/L	1.0	0.27	1		12/13/19 02:19	156-59-2	
trans-1,2-Dichloroethene	**<1.1**	ug/L	3.6	1.1	1		12/13/19 02:19	156-60-5	
1,2-Dichloropropane	**<0.28**	ug/L	1.0	0.28	1		12/13/19 02:19	78-87-5	
1,3-Dichloropropane	**<0.83**	ug/L	2.8	0.83	1		12/13/19 02:19	142-28-9	
2,2-Dichloropropane	**<2.3**	ug/L	7.6	2.3	1		12/13/19 02:19	594-20-7	
1,1-Dichloropropene	**<0.54**	ug/L	1.8	0.54	1		12/13/19 02:19	563-58-6	
cis-1,3-Dichloropropene	**<3.6**	ug/L	12.1	3.6	1		12/13/19 02:19	10061-01-5	
trans-1,3-Dichloropropene	**<4.4**	ug/L	14.6	4.4	1		12/13/19 02:19	10061-02-6	
Diisopropyl ether	**<1.9**	ug/L	6.3	1.9	1		12/13/19 02:19	108-20-3	
Ethylbenzene	**<0.22**	ug/L	1.0	0.22	1		12/13/19 02:19	100-41-4	
Hexachloro-1,3-butadiene	**<1.2**	ug/L	5.0	1.2	1		12/13/19 02:19	87-68-3	
Isopropylbenzene (Cumene)	**<0.39**	ug/L	5.0	0.39	1		12/13/19 02:19	98-82-8	
p-Isopropyltoluene	**<0.80**	ug/L	2.7	0.80	1		12/13/19 02:19	99-87-6	
Methylene Chloride	**<0.58**	ug/L	5.0	0.58	1		12/13/19 02:19	75-09-2	
Methyl-tert-butyl ether	**<1.2**	ug/L	4.2	1.2	1		12/13/19 02:19	1634-04-4	
Naphthalene	**<1.2**	ug/L	5.0	1.2	1		12/13/19 02:19	91-20-3	
n-Propylbenzene	**<0.81**	ug/L	5.0	0.81	1		12/13/19 02:19	103-65-1	
Styrene	**<0.47**	ug/L	1.6	0.47	1		12/13/19 02:19	100-42-5	
1,1,1,2-Tetrachloroethane	**<0.27**	ug/L	1.0	0.27	1		12/13/19 02:19	630-20-6	

REPORT OF LABORATORY ANALYSIS

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

ANALYTICAL RESULTS

Project: 25212159.01 HUNN FAMILY TRUST
Pace Project No.: 40200575

Sample: MW4P **Lab ID: 40200575003** Collected: 12/06/19 13:10 Received: 12/10/19 11:40 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV	Analytical Method: EPA 8260								
1,1,2,2-Tetrachloroethane	**<0.28**	ug/L	1.0	0.28	1		12/13/19 02:19	79-34-5	
Tetrachloroethene	**2.2**	ug/L	1.1	0.33	1		12/13/19 02:19	127-18-4	
Toluene	**<0.17**	ug/L	5.0	0.17	1		12/13/19 02:19	108-88-3	
1,2,3-Trichlorobenzene	**<0.63**	ug/L	5.0	0.63	1		12/13/19 02:19	87-61-6	
1,2,4-Trichlorobenzene	**<0.95**	ug/L	5.0	0.95	1		12/13/19 02:19	120-82-1	
1,1,1-Trichloroethane	**<0.24**	ug/L	1.0	0.24	1		12/13/19 02:19	71-55-6	
1,1,2-Trichloroethane	**<0.55**	ug/L	5.0	0.55	1		12/13/19 02:19	79-00-5	
Trichloroethene	**<0.26**	ug/L	1.0	0.26	1		12/13/19 02:19	79-01-6	
Trichlorofluoromethane	**<0.21**	ug/L	1.0	0.21	1		12/13/19 02:19	75-69-4	
1,2,3-Trichloropropane	**<0.59**	ug/L	5.0	0.59	1		12/13/19 02:19	96-18-4	
1,2,4-Trimethylbenzene	**<0.84**	ug/L	2.8	0.84	1		12/13/19 02:19	95-63-6	
1,3,5-Trimethylbenzene	**<0.87**	ug/L	2.9	0.87	1		12/13/19 02:19	108-67-8	
Vinyl chloride	**<0.17**	ug/L	1.0	0.17	1		12/13/19 02:19	75-01-4	
m&p-Xylene	**<0.47**	ug/L	2.0	0.47	1		12/13/19 02:19	179601-23-1	
o-Xylene	**<0.26**	ug/L	1.0	0.26	1		12/13/19 02:19	95-47-6	
Surrogates									
4-Bromofluorobenzene (S)	92	%	70-130		1		12/13/19 02:19	460-00-4	
Dibromofluoromethane (S)	89	%	70-130		1		12/13/19 02:19	1868-53-7	
Toluene-d8 (S)	93	%	70-130		1		12/13/19 02:19	2037-26-5	

REPORT OF LABORATORY ANALYSIS

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

ANALYTICAL RESULTS

Project: 25212159.01 HUNN FAMILY TRUST
Pace Project No.: 40200575

Sample: TRIP BLANK **Lab ID: 40200575004** Collected: Received: 12/10/19 11:40 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV	Analytical Method: EPA 8260								
Benzene	**<0.25**	ug/L	1.0	0.25	1		12/13/19 02:40	71-43-2	
Bromobenzene	**<0.24**	ug/L	1.0	0.24	1		12/13/19 02:40	108-86-1	
Bromochloromethane	**<0.36**	ug/L	5.0	0.36	1		12/13/19 02:40	74-97-5	
Bromodichloromethane	**<0.36**	ug/L	1.2	0.36	1		12/13/19 02:40	75-27-4	
Bromoform	**<4.0**	ug/L	13.2	4.0	1		12/13/19 02:40	75-25-2	
Bromomethane	**<0.97**	ug/L	5.0	0.97	1		12/13/19 02:40	74-83-9	
n-Butylbenzene	**<0.71**	ug/L	2.4	0.71	1		12/13/19 02:40	104-51-8	
sec-Butylbenzene	**<0.85**	ug/L	5.0	0.85	1		12/13/19 02:40	135-98-8	
tert-Butylbenzene	**<0.30**	ug/L	1.0	0.30	1		12/13/19 02:40	98-06-6	
Carbon tetrachloride	**<0.17**	ug/L	1.0	0.17	1		12/13/19 02:40	56-23-5	
Chlorobenzene	**<0.71**	ug/L	2.4	0.71	1		12/13/19 02:40	108-90-7	
Chloroethane	**<1.3**	ug/L	5.0	1.3	1		12/13/19 02:40	75-00-3	
Chloroform	**<1.3**	ug/L	5.0	1.3	1		12/13/19 02:40	67-66-3	
Chloromethane	**<2.2**	ug/L	7.3	2.2	1		12/13/19 02:40	74-87-3	
2-Chlorotoluene	**<0.93**	ug/L	5.0	0.93	1		12/13/19 02:40	95-49-8	
4-Chlorotoluene	**<0.76**	ug/L	2.5	0.76	1		12/13/19 02:40	106-43-4	
1,2-Dibromo-3-chloropropane	**<1.8**	ug/L	5.9	1.8	1		12/13/19 02:40	96-12-8	
Dibromochloromethane	**<2.6**	ug/L	8.7	2.6	1		12/13/19 02:40	124-48-1	
1,2-Dibromoethane (EDB)	**<0.83**	ug/L	2.8	0.83	1		12/13/19 02:40	106-93-4	
Dibromomethane	**<0.94**	ug/L	3.1	0.94	1		12/13/19 02:40	74-95-3	
1,2-Dichlorobenzene	**<0.71**	ug/L	2.4	0.71	1		12/13/19 02:40	95-50-1	
1,3-Dichlorobenzene	**<0.63**	ug/L	2.1	0.63	1		12/13/19 02:40	541-73-1	
1,4-Dichlorobenzene	**<0.94**	ug/L	3.1	0.94	1		12/13/19 02:40	106-46-7	
Dichlorodifluoromethane	**<0.50**	ug/L	5.0	0.50	1		12/13/19 02:40	75-71-8	
1,1-Dichloroethane	**<0.27**	ug/L	1.0	0.27	1		12/13/19 02:40	75-34-3	
1,2-Dichloroethane	**<0.28**	ug/L	1.0	0.28	1		12/13/19 02:40	107-06-2	
1,1-Dichloroethene	**<0.24**	ug/L	1.0	0.24	1		12/13/19 02:40	75-35-4	
cis-1,2-Dichloroethene	**<0.27**	ug/L	1.0	0.27	1		12/13/19 02:40	156-59-2	
trans-1,2-Dichloroethene	**<1.1**	ug/L	3.6	1.1	1		12/13/19 02:40	156-60-5	
1,2-Dichloropropane	**<0.28**	ug/L	1.0	0.28	1		12/13/19 02:40	78-87-5	
1,3-Dichloropropane	**<0.83**	ug/L	2.8	0.83	1		12/13/19 02:40	142-28-9	
2,2-Dichloropropane	**<2.3**	ug/L	7.6	2.3	1		12/13/19 02:40	594-20-7	
1,1-Dichloropropene	**<0.54**	ug/L	1.8	0.54	1		12/13/19 02:40	563-58-6	
cis-1,3-Dichloropropene	**<3.6**	ug/L	12.1	3.6	1		12/13/19 02:40	10061-01-5	
trans-1,3-Dichloropropene	**<4.4**	ug/L	14.6	4.4	1		12/13/19 02:40	10061-02-6	
Diisopropyl ether	**<1.9**	ug/L	6.3	1.9	1		12/13/19 02:40	108-20-3	
Ethylbenzene	**<0.22**	ug/L	1.0	0.22	1		12/13/19 02:40	100-41-4	
Hexachloro-1,3-butadiene	**<1.2**	ug/L	5.0	1.2	1		12/13/19 02:40	87-68-3	
Isopropylbenzene (Cumene)	**<0.39**	ug/L	5.0	0.39	1		12/13/19 02:40	98-82-8	
p-Isopropyltoluene	**<0.80**	ug/L	2.7	0.80	1		12/13/19 02:40	99-87-6	
Methylene Chloride	**<0.58**	ug/L	5.0	0.58	1		12/13/19 02:40	75-09-2	
Methyl-tert-butyl ether	**<1.2**	ug/L	4.2	1.2	1		12/13/19 02:40	1634-04-4	
Naphthalene	**<1.2**	ug/L	5.0	1.2	1		12/13/19 02:40	91-20-3	
n-Propylbenzene	**<0.81**	ug/L	5.0	0.81	1		12/13/19 02:40	103-65-1	
Styrene	**<0.47**	ug/L	1.6	0.47	1		12/13/19 02:40	100-42-5	
1,1,1,2-Tetrachloroethane	**<0.27**	ug/L	1.0	0.27	1		12/13/19 02:40	630-20-6	

REPORT OF LABORATORY ANALYSIS

Pace Analytical®
www.pacelabs.com

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

ANALYTICAL RESULTS

Project: 25212159.01 HUNN FAMILY TRUST
Pace Project No.: 40200575

Sample: TRIP BLANK **Lab ID: 40200575004** Collected: Received: 12/10/19 11:40 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV	Analytical Method: EPA 8260								
1,1,2,2-Tetrachloroethane	**<0.28**	ug/L	1.0	0.28	1		12/13/19 02:40	79-34-5	
Tetrachloroethene	**<0.33**	ug/L	1.1	0.33	1		12/13/19 02:40	127-18-4	
Toluene	**0.21J**	ug/L	5.0	0.17	1		12/13/19 02:40	108-88-3	
1,2,3-Trichlorobenzene	**<0.63**	ug/L	5.0	0.63	1		12/13/19 02:40	87-61-6	
1,2,4-Trichlorobenzene	**<0.95**	ug/L	5.0	0.95	1		12/13/19 02:40	120-82-1	
1,1,1-Trichloroethane	**<0.24**	ug/L	1.0	0.24	1		12/13/19 02:40	71-55-6	
1,1,2-Trichloroethane	**<0.55**	ug/L	5.0	0.55	1		12/13/19 02:40	79-00-5	
Trichloroethene	**<0.26**	ug/L	1.0	0.26	1		12/13/19 02:40	79-01-6	
Trichlorofluoromethane	**<0.21**	ug/L	1.0	0.21	1		12/13/19 02:40	75-69-4	
1,2,3-Trichloropropane	**<0.59**	ug/L	5.0	0.59	1		12/13/19 02:40	96-18-4	
1,2,4-Trimethylbenzene	**<0.84**	ug/L	2.8	0.84	1		12/13/19 02:40	95-63-6	
1,3,5-Trimethylbenzene	**<0.87**	ug/L	2.9	0.87	1		12/13/19 02:40	108-67-8	
Vinyl chloride	**<0.17**	ug/L	1.0	0.17	1		12/13/19 02:40	75-01-4	
m&p-Xylene	**0.48J**	ug/L	2.0	0.47	1		12/13/19 02:40	179601-23-1	
o-Xylene	**<0.26**	ug/L	1.0	0.26	1		12/13/19 02:40	95-47-6	
Surrogates									
4-Bromofluorobenzene (S)	95	%	70-130		1		12/13/19 02:40	460-00-4	
Dibromofluoromethane (S)	92	%	70-130		1		12/13/19 02:40	1868-53-7	
Toluene-d8 (S)	93	%	70-130		1		12/13/19 02:40	2037-26-5	

REPORT OF LABORATORY ANALYSIS

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

QUALITY CONTROL DATA

Project: 25212159.01 HUNN FAMILY TRUST
Pace Project No.: 40200575

LABORATORY CONTROL SAMPLE: 1992150

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Carbon tetrachloride	ug/L	50	42.5	85	70-130	
Chlorobenzene	ug/L	50	50.5	101	70-130	
Chloroethane	ug/L	50	39.5	79	53-147	
Chloroform	ug/L	50	44.6	89	74-136	
Chloromethane	ug/L	50	27.2	54	29-115	
cis-1,2-Dichloroethene	ug/L	50	44.2	88	70-130	
cis-1,3-Dichloropropene	ug/L	50	46.1	92	70-130	
Dibromochloromethane	ug/L	50	46.9	94	70-130	
Dichlorodifluoromethane	ug/L	50	13.8	28	10-130	
Ethylbenzene	ug/L	50	47.3	95	80-124	
Isopropylbenzene (Cumene)	ug/L	50	49.9	100	70-130	
m&p-Xylene	ug/L	100	96.7	97	70-130	
Methyl-tert-butyl ether	ug/L	50	43.6	87	54-137	
Methylene Chloride	ug/L	50	42.7	85	73-138	
o-Xylene	ug/L	50	48.5	97	70-130	
Styrene	ug/L	50	49.5	99	70-130	
Tetrachloroethene	ug/L	50	50.1	100	70-130	
Toluene	ug/L	50	48.1	96	80-126	
trans-1,2-Dichloroethene	ug/L	50	42.9	86	73-145	
trans-1,3-Dichloropropene	ug/L	50	39.4	79	70-130	
Trichloroethene	ug/L	50	51.0	102	70-130	
Trichlorofluoromethane	ug/L	50	41.1	82	76-147	
Vinyl chloride	ug/L	50	32.7	65	51-120	
4-Bromofluorobenzene (S)	%			98	70-130	
Dibromofluoromethane (S)	%			91	70-130	
Toluene-d8 (S)	%			94	70-130	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 1993147 1993148

Parameter	Units	40200562001 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
1,1,1-Trichloroethane	ug/L	<0.24	50	50	49.1	49.2	98	98	70-130	0	20	
1,1,2,2-Tetrachloroethane	ug/L	<0.28	50	50	46.3	47.8	93	96	70-130	3	20	
1,1,2-Trichloroethane	ug/L	<0.55	50	50	50.6	52.3	101	105	70-137	3	20	
1,1-Dichloroethane	ug/L	<0.27	50	50	59.8	60.6	120	121	73-153	1	20	
1,1-Dichloroethene	ug/L	<0.24	50	50	46.6	47.1	93	94	73-138	1	20	
1,2,4-Trichlorobenzene	ug/L	<0.95	50	50	53.8	55.9	108	112	70-130	4	20	
1,2-Dibromo-3-chloropropane	ug/L	<1.8	50	50	44.6	46.8	89	94	58-129	5	20	
1,2-Dibromoethane (EDB)	ug/L	<0.83	50	50	51.6	52.7	103	105	70-130	2	20	
1,2-Dichlorobenzene	ug/L	<0.71	50	50	51.9	53.7	104	107	70-130	3	20	
1,2-Dichloroethane	ug/L	<0.28	50	50	53.6	54.1	107	108	75-140	1	20	
1,2-Dichloropropane	ug/L	<0.28	50	50	55.6	56.9	111	114	71-138	2	20	
1,3-Dichlorobenzene	ug/L	<0.63	50	50	52.3	53.1	105	106	70-130	1	20	
1,4-Dichlorobenzene	ug/L	<0.94	50	50	51.4	53.1	103	106	70-130	3	20	

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

REPORT OF LABORATORY ANALYSIS

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

QUALITY CONTROL DATA

Project: 25212159.01 HUNN FAMILY TRUST
Pace Project No.: 40200575

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 1993147 1993148

Parameter	Units	40200562001 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
Benzene	ug/L	<0.25	50	50	50.0	50.5	100	101	70-130	1	20	
Bromodichloromethane	ug/L	<0.36	50	50	51.3	52.9	103	106	70-130	3	20	
Bromoform	ug/L	<4.0	50	50	50.0	51.4	100	103	68-129	3	20	
Bromomethane	ug/L	<0.97	50	50	29.6	30.0	59	60	15-170	1	20	
Carbon tetrachloride	ug/L	<0.17	50	50	46.0	47.3	92	95	70-130	3	20	
Chlorobenzene	ug/L	<0.71	50	50	53.8	55.4	108	111	70-130	3	20	
Chloroethane	ug/L	<1.3	50	50	53.0	54.6	106	109	51-148	3	20	
Chloroform	ug/L	<1.3	50	50	47.6	49.6	94	98	74-136	4	20	
Chloromethane	ug/L	<2.2	50	50	46.7	47.0	93	94	23-115	1	20	
cis-1,2-Dichloroethene	ug/L	<0.27	50	50	46.7	47.5	93	95	70-131	2	20	
cis-1,3-Dichloropropene	ug/L	<3.6	50	50	49.5	51.4	99	103	70-130	4	20	
Dibromochloromethane	ug/L	<2.6	50	50	51.5	52.2	103	104	70-130	1	20	
Dichlorodifluoromethane	ug/L	<0.50	50	50	38.8	38.7	78	77	10-132	0	20	
Ethylbenzene	ug/L	<0.22	50	50	51.0	52.2	102	104	80-125	2	20	
Isopropylbenzene (Cumene)	ug/L	<0.39	50	50	54.1	53.9	108	108	70-130	0	20	
m&p-Xylene	ug/L	<0.47	100	100	104	106	104	106	70-130	2	20	
Methyl-tert-butyl ether	ug/L	<1.2	50	50	46.9	47.9	94	96	51-145	2	20	
Methylene Chloride	ug/L	<0.58	50	50	47.3	47.0	95	94	73-140	1	20	
o-Xylene	ug/L	<0.26	50	50	52.6	52.0	105	104	70-130	1	20	
Styrene	ug/L	<0.47	50	50	51.6	52.4	103	105	70-130	2	20	
Tetrachloroethene	ug/L	<0.33	50	50	54.4	55.7	109	111	70-130	2	20	
Toluene	ug/L	0.41J	50	50	52.5	52.7	104	105	80-131	0	20	
trans-1,2-Dichloroethene	ug/L	<1.1	50	50	46.7	47.5	93	95	73-148	2	20	
trans-1,3-Dichloropropene	ug/L	<4.4	50	50	42.6	42.6	85	85	70-130	0	20	
Trichloroethene	ug/L	<0.26	50	50	54.9	55.5	110	111	70-130	1	20	
Trichlorofluoromethane	ug/L	<0.21	50	50	49.8	51.5	100	103	74-147	3	20	
Vinyl chloride	ug/L	<0.17	50	50	51.2	50.5	102	101	41-129	1	20	
4-Bromofluorobenzene (S)	%						98	97	70-130			
Dibromofluoromethane (S)	%						93	90	70-130			
Toluene-d8 (S)	%						93	94	70-130			

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

REPORT OF LABORATORY ANALYSIS

Pace Analytical®
www.pacelabs.com

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

QUALIFIERS

Project: 25212159.01 HUNN FAMILY TRUST
Pace Project No.: 40200575

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-G	Pace Analytical Services - Green Bay

ANALYTE QUALIFIERS

pH	Post-analysis pH measurement indicates insufficient VOA sample preservation.

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

QUALITY CONTROL DATA CROSS REFERENCE TABLE

Project: 25212159.01 HUNN FAMILY TRUST
Pace Project No.: 40200575

Lab ID	Sample ID	QC Batch Method	QC Batch	Analytical Method	Analytical Batch
40200575001	**MW2AP**	EPA 8260	343097		
40200575002	**MW12P**	EPA 8260	343097		
40200575003	**MW4P**	EPA 8260	343097		
40200575004	**TRIP BLANK**	EPA 8260	343097		

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

Pace Analytical®
www.pacelabs.com

CHAIN OF CUSTODY

4600575

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

(Please Print Clearly)	
Company Name:	SCS Engineers
Branch/Location:	Madison WI
Project Contact:	Betty Socha
Phone:	(608) 224-2830
Project Number:	25212159.01
Project Name:	Hunn Family Trust
Project State:	WI
Sampled By (Print):	Charlie Bills
Sampled By (Sign):	
PO #:	Regulatory Program:

Quote #:	
Mail To Contact:	Betty Socha
Mail To Company:	SCS Engineers
Mail To Address:	2830 Dairy Dr. Madison WI 53718
Invoice To Contact:	
Invoice To Company:	
Invoice To Address:	
Invoice To Phone:	

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

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

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

PACE LAB #	CLIENT FIELD ID	COLLECTION DATE	COLLECTION TIME	MATRIX	Analyses Requested: FILTERED? (YES/NO) Y/N	PRESERVATION (CODE)* Pick Letter	VOC's (8260)	CLIENT COMMENTS	LAB COMMENTS (Lab Use Only)	Profile #
001	MW2AP	12-6-19	1325	GW		N	X			
002	MW12P	12-6-19	1320	GW		B	X			
003	MW4P	12-6-19	1310	GW			X		SKW	
004	Trip Blank									

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

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

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

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

Relinquished By:	Date/Time:	Received By:	Date/Time:
	12-9-19 1700		
FedEx	12/10/19 1140	FedEx	12/10/19 1140

PACE Project No.: 4600575

Receipt Temp = ROI °C

Sample Receipt pH OK / Adjusted

Cooler Custody Seal: Present / Not Present; Intact / Not Intact

Version 6.0 06/14/06

C019a(27Jun2006)

ORIGINAL

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

Sample Preservation Receipt Form

Client Name: SCS Engineers Project # 4020575

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

Initial when completed: Date/ Time:

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

	Glass						Plastic							Vials						Jars			General							
Pace Lab #	AG1U	AG1H	AG4S	AG4U	AG5U	AG2S	BG3U	BP1U	BP2N	BP2Z	BP3U	BP3B	BP3N	BP3S	DG9A	DG9T	VG9U	VG9H	VG9M	VG9D	JGFU	WGFU	WPFU	SP5T	ZPLC	GN	VOA Vials (>6mm) *	H2SO4 pH ≤2	NaOH+Zn Act pH ≥9	NaOH pH ≥12	HNO3 pH ≤2	pH after adjusted	Volume (mL)
001																		3															2.5 / 5 / 10
002																		3															2.5 / 5 / 10
003																		3															2.5 / 5 / 10
004																		1															2.5 / 5 / 10
005																																	2.5 / 5 / 10
006																																	2.5 / 5 / 10
007																																	2.5 / 5 / 10
008																																	2.5 / 5 / 10
009																																	2.5 / 5 / 10
010																																	2.5 / 5 / 10
011																																	2.5 / 5 / 10
012																																	2.5 / 5 / 10
013																																	2.5 / 5 / 10
014																																	2.5 / 5 / 10
015																																	2.5 / 5 / 10
016																							10/10/19										2.5 / 5 / 10
017																							AM										2.5 / 5 / 10
018																																	2.5 / 5 / 10
019																																	2.5 / 5 / 10
020																																	2.5 / 5 / 10

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

AG1U	1 liter amber glass	BP1U	1 liter plastic unpres	DG9A	40 mL amber ascorbic	JGFU	4 oz amber jar unpres
AG1H	1 liter amber glass HCL	BP2N	500 mL plastic HNO3	DG9T	40 mL amber Na Thio	WGFU	4 oz clear jar unpres
AG4S	125 mL amber glass H2SO4	BP2Z	500 mL plastic NaOH, Znact	VG9U	40 mL clear vial unpres	WPFU	4 oz plastic jar unpres
AG4U	120 mL amber glass unpres	BP3U	250 mL plastic unpres	VG9H	40 mL clear vial HCL		
AG5U	100 mL amber glass unpres	BP3B	250 mL plastic NaOH	VG9M	40 mL clear vial MeOH	SP5T	120 mL plastic Na Thiosulfate
AG2S	500 mL amber glass H2SO4	BP3N	250 mL plastic HNO3	VG9D	40 mL clear vial DI	ZPLC	ziploc bag
BG3U	250 mL clear glass unpres	BP3S	250 mL plastic H2SO4			GN:	

Pace Analytical™ 1241 Bellevue Street, Green Bay, WI 54302	Document Name: Sample Condition Upon Receipt (SCUR)	Document Revised: 25Apr2018
	Document No.: F-GB-C-031-Rev.07	Issuing Authority: Pace Green Bay Quality Office

Sample Condition Upon Receipt Form (SCUR)

Project #:

Client Name: SCS Engineers

WO#: 40200575

40200575

Courier: ☐ CS Logistics ☒ Fed Ex ☐ Speedee ☐ UPS ☐ Waltco ☐ Client ☐ Pace Other:

Tracking #: 7771 9155 7136

Custody Seal on Cooler/Box Present: ☒ yes ☐ no Seals intact: ☒ yes ☐ no

Custody Seal on Samples Present: ☐ yes ☒ no Seals intact: ☐ yes ☐ no

Packing Material: ☐ Bubble Wrap ☒ Bubble Bags ☐ None ☐ Other

Thermometer Used SR - N/A **Type of Ice:** (Wet) Blue Dry None ☒ Samples on ice, cooling process has begun

Cooler Temperature Uncorr: ROI /Corr:

Temp Blank Present: ☐ yes ☒ no **Biological Tissue is Frozen:** ☐ yes ☐ no

Temp should be above freezing to 6°C.
Biota Samples may be received at ≤ 0°C.

Person examining contents:
Date: 12/10/19
Initials: AW

Chain of Custody Present:	☒Yes ☐No ☐N/A	1.
Chain of Custody Filled Out:	☐Yes ☒No ☐N/A	2. Invoice info not filled out, pg #, AW 12/11/19
Chain of Custody Relinquished:	☒Yes ☐No ☐N/A	3.
Sampler Name & Signature on COC:	☒Yes ☐No ☐N/A	4.
Samples Arrived within Hold Time:	☒Yes ☐No	5.
- VOA Samples frozen upon receipt	☐Yes ☐No	Date/Time:
Short Hold Time Analysis (<72hr):	☐Yes ☒No	6.
Rush Turn Around Time Requested:	☐Yes ☒No	7.
Sufficient Volume: For Analysis: ☒Yes ☐No MS/MSD: ☐Yes ☒No ☐N/A		8.
Correct Containers Used:	☒Yes ☐No	9.
-Pace Containers Used:	☐Yes ☒No ☐N/A	
-Pace IR Containers Used:	☐Yes ☐No ☒N/A	
Containers Intact:	☒Yes ☐No	10.
Filtered volume received for Dissolved tests	☐Yes ☐No ☒N/A	11.
Sample Labels match COC: -Includes date/time/ID/Analysis Matrix: W	☐Yes ☒No ☐N/A	12. 003 - COC time 1310 sample time 1320 002 - COC time: 1320 sample time: 1310 AW 12/10/19
Trip Blank Present:	☒Yes ☐No ☐N/A	13.
Trip Blank Custody Seals Present	☐Yes ☐No ☒N/A	
Pace Trip Blank Lot # (if purchased):		

Client Notification/ Resolution: If checked, see attached form for additional comments ☐

Person Contacted: Date/Time:

Comments/ Resolution:

Project Manager Review: CH for DM **Date:** 12/10/19

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

September 03, 2020

Betty Socha
SCS ENGINEERS
2830 Dairy Drive
Madison, WI 53718

RE: Project: 25212159.01 HUNN FAMILY TRUST
Pace Project No.: 40213749

Dear Betty Socha:

Enclosed are the analytical results for sample(s) received by the laboratory on August 29, 2020. The results relate only to the samples included in this report. Results reported herein conform to the applicable TNI/NELAC Standards and the laboratory's Quality Manual, where applicable, unless otherwise noted in the body of the report.

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

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

Sincerely,

Dan Milewsky
dan.milewsky@pacelabs.com
(920)469-2436
Project Manager

Enclosures

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

CERTIFICATIONS

Project: 25212159.01 HUNN FAMILY TRUST
Pace Project No.: 40213749

Pace Analytical Services Green Bay
1241 Bellevue Street, Green Bay, WI 54302
Florida/NELAP Certification #: E87948
Illinois Certification #: 200050
Kentucky UST Certification #: 82
Louisiana Certification #: 04168
Minnesota Certification #: 055-999-334
New York Certification #: 12064
North Dakota Certification #: R-150
Virginia VELAP ID: 460263
South Carolina Certification #: 83006001
Texas Certification #: T104704529-14-1
Wisconsin Certification #: 405132750
Wisconsin DATCP Certification #: 105-444
USDA Soil Permit #: P330-16-00157
Federal Fish & Wildlife Permit #: LE51774A-0

REPORT OF LABORATORY ANALYSIS

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

SAMPLE SUMMARY

Project: 25212159.01 HUNN FAMILY TRUST
Pace Project No.: 40213749

Lab ID	Sample ID	Matrix	Date Collected	Date Received
40213749001	**TRIP BLANK**	Water	08/27/20 00:00	08/29/20 08:15
40213749002	**MW2AP**	Water	08/27/20 15:50	08/29/20 08:15
40213749003	**MW4P**	Water	08/27/20 18:20	08/29/20 08:15
40213749004	**MW12P**	Water	08/27/20 18:00	08/29/20 08:15

Pace Analytical®
www.pacelabs.com

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

SAMPLE ANALYTE COUNT

Project: 25212159.01 HUNN FAMILY TRUST
Pace Project No.: 40213749

Lab ID	Sample ID	Method	Analysts	Analytes Reported	Laboratory
40213749001	**TRIP BLANK**	EPA 8260	HNW	64	PASI-G
40213749002	**MW2AP**	EPA 8260	HNW	64	PASI-G
40213749003	**MW4P**	EPA 8260	HNW	64	PASI-G
40213749004	**MW12P**	EPA 8260	HNW	64	PASI-G

PASI-G = Pace Analytical Services - Green Bay

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

SUMMARY OF DETECTION

Project: 25212159.01 HUNN FAMILY TRUST
Pace Project No.: 40213749

Lab Sample ID / Method	Client Sample ID / Parameters	Result	Units	Report Limit	Analyzed	Qualifiers
40213749002	**MW2AP**					
EPA 8260	cis-1,2-Dichloroethene	30.7	ug/L	1.0	09/02/20 16:47	
EPA 8260	trans-1,2-Dichloroethene	1.4J	ug/L	1.5	09/02/20 16:47	
EPA 8260	Tetrachloroethene	1.4	ug/L	1.1	09/02/20 16:47	
EPA 8260	Toluene	1.0	ug/L	1.0	09/02/20 16:47	
EPA 8260	Trichloroethene	2.9	ug/L	1.0	09/02/20 16:47	
EPA 8260	Vinyl chloride	0.62J	ug/L	1.0	09/02/20 16:47	
40213749003	**MW4P**					
EPA 8260	Tetrachloroethene	2.2	ug/L	1.1	09/02/20 17:09	
40213749004	**MW12P**					
EPA 8260	Toluene	0.33J	ug/L	1.0	09/02/20 17:32	

REPORT OF LABORATORY ANALYSIS

Pace Analytical®
www.pacelabs.com

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

ANALYTICAL RESULTS

Project: 25212159.01 HUNN FAMILY TRUST
Pace Project No.: 40213749

Sample: TRIP BLANK **Lab ID: 40213749001** Collected: 08/27/20 00:00 Received: 08/29/20 08:15 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV	Analytical Method: EPA 8260 Pace Analytical Services - Green Bay								
Benzene	**<0.25**	ug/L	1.0	0.25	1		09/02/20 14:32	71-43-2	
Bromobenzene	**<0.24**	ug/L	1.0	0.24	1		09/02/20 14:32	108-86-1	
Bromochloromethane	**<0.36**	ug/L	5.0	0.36	1		09/02/20 14:32	74-97-5	
Bromodichloromethane	**<0.36**	ug/L	1.2	0.36	1		09/02/20 14:32	75-27-4	
Bromoform	**<4.0**	ug/L	13.2	4.0	1		09/02/20 14:32	75-25-2	
Bromomethane	**<0.97**	ug/L	5.0	0.97	1		09/02/20 14:32	74-83-9	
n-Butylbenzene	**<0.71**	ug/L	2.4	0.71	1		09/02/20 14:32	104-51-8	
sec-Butylbenzene	**<0.85**	ug/L	5.0	0.85	1		09/02/20 14:32	135-98-8	
tert-Butylbenzene	**<0.30**	ug/L	1.0	0.30	1		09/02/20 14:32	98-06-6	
Carbon tetrachloride	**<1.1**	ug/L	3.6	1.1	1		09/02/20 14:32	56-23-5	
Chlorobenzene	**<0.71**	ug/L	2.4	0.71	1		09/02/20 14:32	108-90-7	
Chloroethane	**<1.3**	ug/L	5.0	1.3	1		09/02/20 14:32	75-00-3	
Chloroform	**<1.3**	ug/L	5.0	1.3	1		09/02/20 14:32	67-66-3	
Chloromethane	**<2.2**	ug/L	7.3	2.2	1		09/02/20 14:32	74-87-3	
2-Chlorotoluene	**<0.93**	ug/L	5.0	0.93	1		09/02/20 14:32	95-49-8	
4-Chlorotoluene	**<0.76**	ug/L	2.5	0.76	1		09/02/20 14:32	106-43-4	
1,2-Dibromo-3-chloropropane	**<1.8**	ug/L	5.9	1.8	1		09/02/20 14:32	96-12-8	
Dibromochloromethane	**<2.6**	ug/L	8.7	2.6	1		09/02/20 14:32	124-48-1	
1,2-Dibromoethane (EDB)	**<0.83**	ug/L	2.8	0.83	1		09/02/20 14:32	106-93-4	
Dibromomethane	**<0.94**	ug/L	3.1	0.94	1		09/02/20 14:32	74-95-3	
1,2-Dichlorobenzene	**<0.71**	ug/L	2.4	0.71	1		09/02/20 14:32	95-50-1	
1,3-Dichlorobenzene	**<0.63**	ug/L	2.1	0.63	1		09/02/20 14:32	541-73-1	
1,4-Dichlorobenzene	**<0.94**	ug/L	3.1	0.94	1		09/02/20 14:32	106-46-7	
Dichlorodifluoromethane	**<0.50**	ug/L	5.0	0.50	1		09/02/20 14:32	75-71-8	
1,1-Dichloroethane	**<0.27**	ug/L	1.0	0.27	1		09/02/20 14:32	75-34-3	
1,2-Dichloroethane	**<0.28**	ug/L	1.0	0.28	1		09/02/20 14:32	107-06-2	
1,1-Dichloroethene	**<0.24**	ug/L	1.0	0.24	1		09/02/20 14:32	75-35-4	
cis-1,2-Dichloroethene	**<0.27**	ug/L	1.0	0.27	1		09/02/20 14:32	156-59-2	
trans-1,2-Dichloroethene	**<0.46**	ug/L	1.5	0.46	1		09/02/20 14:32	156-60-5	
1,2-Dichloropropane	**<0.28**	ug/L	1.0	0.28	1		09/02/20 14:32	78-87-5	
1,3-Dichloropropane	**<0.83**	ug/L	2.8	0.83	1		09/02/20 14:32	142-28-9	
2,2-Dichloropropane	**<2.3**	ug/L	7.6	2.3	1		09/02/20 14:32	594-20-7	
1,1-Dichloropropene	**<0.54**	ug/L	1.8	0.54	1		09/02/20 14:32	563-58-6	
cis-1,3-Dichloropropene	**<3.6**	ug/L	12.1	3.6	1		09/02/20 14:32	10061-01-5	
trans-1,3-Dichloropropene	**<4.4**	ug/L	14.6	4.4	1		09/02/20 14:32	10061-02-6	
Diisopropyl ether	**<1.9**	ug/L	6.3	1.9	1		09/02/20 14:32	108-20-3	
Ethylbenzene	**<0.32**	ug/L	1.1	0.32	1		09/02/20 14:32	100-41-4	
Hexachloro-1,3-butadiene	**<1.5**	ug/L	4.9	1.5	1		09/02/20 14:32	87-68-3	
Isopropylbenzene (Cumene)	**<1.7**	ug/L	5.6	1.7	1		09/02/20 14:32	98-82-8	
p-Isopropyltoluene	**<0.80**	ug/L	2.7	0.80	1		09/02/20 14:32	99-87-6	
Methylene Chloride	**<0.58**	ug/L	5.0	0.58	1		09/02/20 14:32	75-09-2	
Methyl-tert-butyl ether	**<1.2**	ug/L	4.2	1.2	1		09/02/20 14:32	1634-04-4	
Naphthalene	**<1.2**	ug/L	5.0	1.2	1		09/02/20 14:32	91-20-3	
n-Propylbenzene	**<0.81**	ug/L	5.0	0.81	1		09/02/20 14:32	103-65-1	
Styrene	**<3.0**	ug/L	10.0	3.0	1		09/02/20 14:32	100-42-5	

REPORT OF LABORATORY ANALYSIS

Pace Analytical®
www.pacelabs.com

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

ANALYTICAL RESULTS

Project: 25212159.01 HUNN FAMILY TRUST
Pace Project No.: 40213749

Sample: TRIP BLANK **Lab ID: 40213749001** Collected: 08/27/20 00:00 Received: 08/29/20 08:15 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV	Analytical Method: EPA 8260 Pace Analytical Services - Green Bay								
1,1,1,2-Tetrachloroethane	**<0.27**	ug/L	1.0	0.27	1		09/02/20 14:32	630-20-6	
1,1,2,2-Tetrachloroethane	**<0.28**	ug/L	1.0	0.28	1		09/02/20 14:32	79-34-5	
Tetrachloroethene	**<0.33**	ug/L	1.1	0.33	1		09/02/20 14:32	127-18-4	
Toluene	**<0.27**	ug/L	1.0	0.27	1		09/02/20 14:32	108-88-3	
1,2,3-Trichlorobenzene	**<2.2**	ug/L	7.4	2.2	1		09/02/20 14:32	87-61-6	
1,2,4-Trichlorobenzene	**<0.95**	ug/L	5.0	0.95	1		09/02/20 14:32	120-82-1	
1,1,1-Trichloroethane	**<0.24**	ug/L	1.0	0.24	1		09/02/20 14:32	71-55-6	
1,1,2-Trichloroethane	**<0.55**	ug/L	5.0	0.55	1		09/02/20 14:32	79-00-5	
Trichloroethene	**<0.26**	ug/L	1.0	0.26	1		09/02/20 14:32	79-01-6	
Trichlorofluoromethane	**<0.21**	ug/L	1.0	0.21	1		09/02/20 14:32	75-69-4	
1,2,3-Trichloropropane	**<0.59**	ug/L	5.0	0.59	1		09/02/20 14:32	96-18-4	
1,2,4-Trimethylbenzene	**<0.84**	ug/L	2.8	0.84	1		09/02/20 14:32	95-63-6	
1,3,5-Trimethylbenzene	**<0.87**	ug/L	2.9	0.87	1		09/02/20 14:32	108-67-8	
Vinyl chloride	**<0.17**	ug/L	1.0	0.17	1		09/02/20 14:32	75-01-4	
m&p-Xylene	**<0.47**	ug/L	2.0	0.47	1		09/02/20 14:32	179601-23-1	
o-Xylene	**<0.26**	ug/L	1.0	0.26	1		09/02/20 14:32	95-47-6	
Surrogates									
4-Bromofluorobenzene (S)	100	%	70-130		1		09/02/20 14:32	460-00-4	HS
Dibromofluoromethane (S)	103	%	70-130		1		09/02/20 14:32	1868-53-7	
Toluene-d8 (S)	98	%	70-130		1		09/02/20 14:32	2037-26-5	

REPORT OF LABORATORY ANALYSIS

Pace Analytical®
www.pacelabs.com

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

ANALYTICAL RESULTS

Project: 25212159.01 HUNN FAMILY TRUST
Pace Project No.: 40213749

Sample: MW2AP **Lab ID: 40213749002** Collected: 08/27/20 15:50 Received: 08/29/20 08:15 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV	Analytical Method: EPA 8260 Pace Analytical Services - Green Bay								
Benzene	**<0.25**	ug/L	1.0	0.25	1		09/02/20 16:47	71-43-2	
Bromobenzene	**<0.24**	ug/L	1.0	0.24	1		09/02/20 16:47	108-86-1	
Bromochloromethane	**<0.36**	ug/L	5.0	0.36	1		09/02/20 16:47	74-97-5	
Bromodichloromethane	**<0.36**	ug/L	1.2	0.36	1		09/02/20 16:47	75-27-4	
Bromoform	**<4.0**	ug/L	13.2	4.0	1		09/02/20 16:47	75-25-2	
Bromomethane	**<0.97**	ug/L	5.0	0.97	1		09/02/20 16:47	74-83-9	
n-Butylbenzene	**<0.71**	ug/L	2.4	0.71	1		09/02/20 16:47	104-51-8	
sec-Butylbenzene	**<0.85**	ug/L	5.0	0.85	1		09/02/20 16:47	135-98-8	
tert-Butylbenzene	**<0.30**	ug/L	1.0	0.30	1		09/02/20 16:47	98-06-6	
Carbon tetrachloride	**<1.1**	ug/L	3.6	1.1	1		09/02/20 16:47	56-23-5	
Chlorobenzene	**<0.71**	ug/L	2.4	0.71	1		09/02/20 16:47	108-90-7	
Chloroethane	**<1.3**	ug/L	5.0	1.3	1		09/02/20 16:47	75-00-3	
Chloroform	**<1.3**	ug/L	5.0	1.3	1		09/02/20 16:47	67-66-3	
Chloromethane	**<2.2**	ug/L	7.3	2.2	1		09/02/20 16:47	74-87-3	
2-Chlorotoluene	**<0.93**	ug/L	5.0	0.93	1		09/02/20 16:47	95-49-8	
4-Chlorotoluene	**<0.76**	ug/L	2.5	0.76	1		09/02/20 16:47	106-43-4	
1,2-Dibromo-3-chloropropane	**<1.8**	ug/L	5.9	1.8	1		09/02/20 16:47	96-12-8	
Dibromochloromethane	**<2.6**	ug/L	8.7	2.6	1		09/02/20 16:47	124-48-1	
1,2-Dibromoethane (EDB)	**<0.83**	ug/L	2.8	0.83	1		09/02/20 16:47	106-93-4	
Dibromomethane	**<0.94**	ug/L	3.1	0.94	1		09/02/20 16:47	74-95-3	
1,2-Dichlorobenzene	**<0.71**	ug/L	2.4	0.71	1		09/02/20 16:47	95-50-1	
1,3-Dichlorobenzene	**<0.63**	ug/L	2.1	0.63	1		09/02/20 16:47	541-73-1	
1,4-Dichlorobenzene	**<0.94**	ug/L	3.1	0.94	1		09/02/20 16:47	106-46-7	
Dichlorodifluoromethane	**<0.50**	ug/L	5.0	0.50	1		09/02/20 16:47	75-71-8	
1,1-Dichloroethane	**<0.27**	ug/L	1.0	0.27	1		09/02/20 16:47	75-34-3	
1,2-Dichloroethane	**<0.28**	ug/L	1.0	0.28	1		09/02/20 16:47	107-06-2	
1,1-Dichloroethene	**<0.24**	ug/L	1.0	0.24	1		09/02/20 16:47	75-35-4	
cis-1,2-Dichloroethene	**30.7**	ug/L	1.0	0.27	1		09/02/20 16:47	156-59-2	
trans-1,2-Dichloroethene	**1.4J**	ug/L	1.5	0.46	1		09/02/20 16:47	156-60-5	
1,2-Dichloropropane	**<0.28**	ug/L	1.0	0.28	1		09/02/20 16:47	78-87-5	
1,3-Dichloropropane	**<0.83**	ug/L	2.8	0.83	1		09/02/20 16:47	142-28-9	
2,2-Dichloropropane	**<2.3**	ug/L	7.6	2.3	1		09/02/20 16:47	594-20-7	
1,1-Dichloropropene	**<0.54**	ug/L	1.8	0.54	1		09/02/20 16:47	563-58-6	
cis-1,3-Dichloropropene	**<3.6**	ug/L	12.1	3.6	1		09/02/20 16:47	10061-01-5	
trans-1,3-Dichloropropene	**<4.4**	ug/L	14.6	4.4	1		09/02/20 16:47	10061-02-6	
Diisopropyl ether	**<1.9**	ug/L	6.3	1.9	1		09/02/20 16:47	108-20-3	
Ethylbenzene	**<0.32**	ug/L	1.1	0.32	1		09/02/20 16:47	100-41-4	
Hexachloro-1,3-butadiene	**<1.5**	ug/L	4.9	1.5	1		09/02/20 16:47	87-68-3	
Isopropylbenzene (Cumene)	**<1.7**	ug/L	5.6	1.7	1		09/02/20 16:47	98-82-8	
p-Isopropyltoluene	**<0.80**	ug/L	2.7	0.80	1		09/02/20 16:47	99-87-6	
Methylene Chloride	**<0.58**	ug/L	5.0	0.58	1		09/02/20 16:47	75-09-2	
Methyl-tert-butyl ether	**<1.2**	ug/L	4.2	1.2	1		09/02/20 16:47	1634-04-4	
Naphthalene	**<1.2**	ug/L	5.0	1.2	1		09/02/20 16:47	91-20-3	
n-Propylbenzene	**<0.81**	ug/L	5.0	0.81	1		09/02/20 16:47	103-65-1	
Styrene	**<3.0**	ug/L	10.0	3.0	1		09/02/20 16:47	100-42-5	

REPORT OF LABORATORY ANALYSIS

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

ANALYTICAL RESULTS

Project: 25212159.01 HUNN FAMILY TRUST
Pace Project No.: 40213749

Sample: MW2AP **Lab ID: 40213749002** Collected: 08/27/20 15:50 Received: 08/29/20 08:15 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV	Analytical Method: EPA 8260 Pace Analytical Services - Green Bay								
1,1,1,2-Tetrachloroethane	**<0.27**	ug/L	1.0	0.27	1		09/02/20 16:47	630-20-6	
1,1,2,2-Tetrachloroethane	**<0.28**	ug/L	1.0	0.28	1		09/02/20 16:47	79-34-5	
Tetrachloroethene	**1.4**	ug/L	1.1	0.33	1		09/02/20 16:47	127-18-4	
Toluene	**1.0**	ug/L	1.0	0.27	1		09/02/20 16:47	108-88-3	
1,2,3-Trichlorobenzene	**<2.2**	ug/L	7.4	2.2	1		09/02/20 16:47	87-61-6	
1,2,4-Trichlorobenzene	**<0.95**	ug/L	5.0	0.95	1		09/02/20 16:47	120-82-1	
1,1,1-Trichloroethane	**<0.24**	ug/L	1.0	0.24	1		09/02/20 16:47	71-55-6	
1,1,2-Trichloroethane	**<0.55**	ug/L	5.0	0.55	1		09/02/20 16:47	79-00-5	
Trichloroethene	**2.9**	ug/L	1.0	0.26	1		09/02/20 16:47	79-01-6	
Trichlorofluoromethane	**<0.21**	ug/L	1.0	0.21	1		09/02/20 16:47	75-69-4	
1,2,3-Trichloropropane	**<0.59**	ug/L	5.0	0.59	1		09/02/20 16:47	96-18-4	
1,2,4-Trimethylbenzene	**<0.84**	ug/L	2.8	0.84	1		09/02/20 16:47	95-63-6	
1,3,5-Trimethylbenzene	**<0.87**	ug/L	2.9	0.87	1		09/02/20 16:47	108-67-8	
Vinyl chloride	**0.62J**	ug/L	1.0	0.17	1		09/02/20 16:47	75-01-4	
m&p-Xylene	**<0.47**	ug/L	2.0	0.47	1		09/02/20 16:47	179601-23-1	
o-Xylene	**<0.26**	ug/L	1.0	0.26	1		09/02/20 16:47	95-47-6	
Surrogates									
4-Bromofluorobenzene (S)	99	%	70-130		1		09/02/20 16:47	460-00-4	
Dibromofluoromethane (S)	104	%	70-130		1		09/02/20 16:47	1868-53-7	
Toluene-d8 (S)	99	%	70-130		1		09/02/20 16:47	2037-26-5	

REPORT OF LABORATORY ANALYSIS

Pace Analytical®
www.pacelabs.com

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

ANALYTICAL RESULTS

Project: 25212159.01 HUNN FAMILY TRUST
Pace Project No.: 40213749

Sample: MW4P **Lab ID: 40213749003** Collected: 08/27/20 18:20 Received: 08/29/20 08:15 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV	Analytical Method: EPA 8260 Pace Analytical Services - Green Bay								
Benzene	**<0.25**	ug/L	1.0	0.25	1		09/02/20 17:09	71-43-2	
Bromobenzene	**<0.24**	ug/L	1.0	0.24	1		09/02/20 17:09	108-86-1	
Bromochloromethane	**<0.36**	ug/L	5.0	0.36	1		09/02/20 17:09	74-97-5	
Bromodichloromethane	**<0.36**	ug/L	1.2	0.36	1		09/02/20 17:09	75-27-4	
Bromoform	**<4.0**	ug/L	13.2	4.0	1		09/02/20 17:09	75-25-2	
Bromomethane	**<0.97**	ug/L	5.0	0.97	1		09/02/20 17:09	74-83-9	
n-Butylbenzene	**<0.71**	ug/L	2.4	0.71	1		09/02/20 17:09	104-51-8	
sec-Butylbenzene	**<0.85**	ug/L	5.0	0.85	1		09/02/20 17:09	135-98-8	
tert-Butylbenzene	**<0.30**	ug/L	1.0	0.30	1		09/02/20 17:09	98-06-6	
Carbon tetrachloride	**<1.1**	ug/L	3.6	1.1	1		09/02/20 17:09	56-23-5	
Chlorobenzene	**<0.71**	ug/L	2.4	0.71	1		09/02/20 17:09	108-90-7	
Chloroethane	**<1.3**	ug/L	5.0	1.3	1		09/02/20 17:09	75-00-3	
Chloroform	**<1.3**	ug/L	5.0	1.3	1		09/02/20 17:09	67-66-3	
Chloromethane	**<2.2**	ug/L	7.3	2.2	1		09/02/20 17:09	74-87-3	
2-Chlorotoluene	**<0.93**	ug/L	5.0	0.93	1		09/02/20 17:09	95-49-8	
4-Chlorotoluene	**<0.76**	ug/L	2.5	0.76	1		09/02/20 17:09	106-43-4	
1,2-Dibromo-3-chloropropane	**<1.8**	ug/L	5.9	1.8	1		09/02/20 17:09	96-12-8	
Dibromochloromethane	**<2.6**	ug/L	8.7	2.6	1		09/02/20 17:09	124-48-1	
1,2-Dibromoethane (EDB)	**<0.83**	ug/L	2.8	0.83	1		09/02/20 17:09	106-93-4	
Dibromomethane	**<0.94**	ug/L	3.1	0.94	1		09/02/20 17:09	74-95-3	
1,2-Dichlorobenzene	**<0.71**	ug/L	2.4	0.71	1		09/02/20 17:09	95-50-1	
1,3-Dichlorobenzene	**<0.63**	ug/L	2.1	0.63	1		09/02/20 17:09	541-73-1	
1,4-Dichlorobenzene	**<0.94**	ug/L	3.1	0.94	1		09/02/20 17:09	106-46-7	
Dichlorodifluoromethane	**<0.50**	ug/L	5.0	0.50	1		09/02/20 17:09	75-71-8	
1,1-Dichloroethane	**<0.27**	ug/L	1.0	0.27	1		09/02/20 17:09	75-34-3	
1,2-Dichloroethane	**<0.28**	ug/L	1.0	0.28	1		09/02/20 17:09	107-06-2	
1,1-Dichloroethene	**<0.24**	ug/L	1.0	0.24	1		09/02/20 17:09	75-35-4	
cis-1,2-Dichloroethene	**<0.27**	ug/L	1.0	0.27	1		09/02/20 17:09	156-59-2	
trans-1,2-Dichloroethene	**<0.46**	ug/L	1.5	0.46	1		09/02/20 17:09	156-60-5	
1,2-Dichloropropane	**<0.28**	ug/L	1.0	0.28	1		09/02/20 17:09	78-87-5	
1,3-Dichloropropane	**<0.83**	ug/L	2.8	0.83	1		09/02/20 17:09	142-28-9	
2,2-Dichloropropane	**<2.3**	ug/L	7.6	2.3	1		09/02/20 17:09	594-20-7	
1,1-Dichloropropene	**<0.54**	ug/L	1.8	0.54	1		09/02/20 17:09	563-58-6	
cis-1,3-Dichloropropene	**<3.6**	ug/L	12.1	3.6	1		09/02/20 17:09	10061-01-5	
trans-1,3-Dichloropropene	**<4.4**	ug/L	14.6	4.4	1		09/02/20 17:09	10061-02-6	
Diisopropyl ether	**<1.9**	ug/L	6.3	1.9	1		09/02/20 17:09	108-20-3	
Ethylbenzene	**<0.32**	ug/L	1.1	0.32	1		09/02/20 17:09	100-41-4	
Hexachloro-1,3-butadiene	**<1.5**	ug/L	4.9	1.5	1		09/02/20 17:09	87-68-3	
Isopropylbenzene (Cumene)	**<1.7**	ug/L	5.6	1.7	1		09/02/20 17:09	98-82-8	
p-Isopropyltoluene	**<0.80**	ug/L	2.7	0.80	1		09/02/20 17:09	99-87-6	
Methylene Chloride	**<0.58**	ug/L	5.0	0.58	1		09/02/20 17:09	75-09-2	
Methyl-tert-butyl ether	**<1.2**	ug/L	4.2	1.2	1		09/02/20 17:09	1634-04-4	
Naphthalene	**<1.2**	ug/L	5.0	1.2	1		09/02/20 17:09	91-20-3	
n-Propylbenzene	**<0.81**	ug/L	5.0	0.81	1		09/02/20 17:09	103-65-1	
Styrene	**<3.0**	ug/L	10.0	3.0	1		09/02/20 17:09	100-42-5	

REPORT OF LABORATORY ANALYSIS

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

ANALYTICAL RESULTS

Project: 25212159.01 HUNN FAMILY TRUST
Pace Project No.: 40213749

Sample: MW4P **Lab ID: 40213749003** Collected: 08/27/20 18:20 Received: 08/29/20 08:15 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV	Analytical Method: EPA 8260 Pace Analytical Services - Green Bay								
1,1,1,2-Tetrachloroethane	**<0.27**	ug/L	1.0	0.27	1		09/02/20 17:09	630-20-6	
1,1,2,2-Tetrachloroethane	**<0.28**	ug/L	1.0	0.28	1		09/02/20 17:09	79-34-5	
Tetrachloroethene	**2.2**	ug/L	1.1	0.33	1		09/02/20 17:09	127-18-4	
Toluene	**<0.27**	ug/L	1.0	0.27	1		09/02/20 17:09	108-88-3	
1,2,3-Trichlorobenzene	**<2.2**	ug/L	7.4	2.2	1		09/02/20 17:09	87-61-6	
1,2,4-Trichlorobenzene	**<0.95**	ug/L	5.0	0.95	1		09/02/20 17:09	120-82-1	
1,1,1-Trichloroethane	**<0.24**	ug/L	1.0	0.24	1		09/02/20 17:09	71-55-6	
1,1,2-Trichloroethane	**<0.55**	ug/L	5.0	0.55	1		09/02/20 17:09	79-00-5	
Trichloroethene	**<0.26**	ug/L	1.0	0.26	1		09/02/20 17:09	79-01-6	
Trichlorofluoromethane	**<0.21**	ug/L	1.0	0.21	1		09/02/20 17:09	75-69-4	
1,2,3-Trichloropropane	**<0.59**	ug/L	5.0	0.59	1		09/02/20 17:09	96-18-4	
1,2,4-Trimethylbenzene	**<0.84**	ug/L	2.8	0.84	1		09/02/20 17:09	95-63-6	
1,3,5-Trimethylbenzene	**<0.87**	ug/L	2.9	0.87	1		09/02/20 17:09	108-67-8	
Vinyl chloride	**<0.17**	ug/L	1.0	0.17	1		09/02/20 17:09	75-01-4	
m&p-Xylene	**<0.47**	ug/L	2.0	0.47	1		09/02/20 17:09	179601-23-1	
o-Xylene	**<0.26**	ug/L	1.0	0.26	1		09/02/20 17:09	95-47-6	
Surrogates									
4-Bromofluorobenzene (S)	101	%	70-130		1		09/02/20 17:09	460-00-4	
Dibromofluoromethane (S)	103	%	70-130		1		09/02/20 17:09	1868-53-7	
Toluene-d8 (S)	98	%	70-130		1		09/02/20 17:09	2037-26-5	

REPORT OF LABORATORY ANALYSIS

Pace Analytical®
www.pacelabs.com

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

ANALYTICAL RESULTS

Project: 25212159.01 HUNN FAMILY TRUST
Pace Project No.: 40213749

Sample: MW12P **Lab ID: 40213749004** Collected: 08/27/20 18:00 Received: 08/29/20 08:15 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV	Analytical Method: EPA 8260 Pace Analytical Services - Green Bay								
Benzene	**<0.25**	ug/L	1.0	0.25	1		09/02/20 17:32	71-43-2	
Bromobenzene	**<0.24**	ug/L	1.0	0.24	1		09/02/20 17:32	108-86-1	
Bromochloromethane	**<0.36**	ug/L	5.0	0.36	1		09/02/20 17:32	74-97-5	
Bromodichloromethane	**<0.36**	ug/L	1.2	0.36	1		09/02/20 17:32	75-27-4	
Bromoform	**<4.0**	ug/L	13.2	4.0	1		09/02/20 17:32	75-25-2	
Bromomethane	**<0.97**	ug/L	5.0	0.97	1		09/02/20 17:32	74-83-9	
n-Butylbenzene	**<0.71**	ug/L	2.4	0.71	1		09/02/20 17:32	104-51-8	
sec-Butylbenzene	**<0.85**	ug/L	5.0	0.85	1		09/02/20 17:32	135-98-8	
tert-Butylbenzene	**<0.30**	ug/L	1.0	0.30	1		09/02/20 17:32	98-06-6	
Carbon tetrachloride	**<1.1**	ug/L	3.6	1.1	1		09/02/20 17:32	56-23-5	
Chlorobenzene	**<0.71**	ug/L	2.4	0.71	1		09/02/20 17:32	108-90-7	
Chloroethane	**<1.3**	ug/L	5.0	1.3	1		09/02/20 17:32	75-00-3	
Chloroform	**<1.3**	ug/L	5.0	1.3	1		09/02/20 17:32	67-66-3	
Chloromethane	**<2.2**	ug/L	7.3	2.2	1		09/02/20 17:32	74-87-3	
2-Chlorotoluene	**<0.93**	ug/L	5.0	0.93	1		09/02/20 17:32	95-49-8	
4-Chlorotoluene	**<0.76**	ug/L	2.5	0.76	1		09/02/20 17:32	106-43-4	
1,2-Dibromo-3-chloropropane	**<1.8**	ug/L	5.9	1.8	1		09/02/20 17:32	96-12-8	
Dibromochloromethane	**<2.6**	ug/L	8.7	2.6	1		09/02/20 17:32	124-48-1	
1,2-Dibromoethane (EDB)	**<0.83**	ug/L	2.8	0.83	1		09/02/20 17:32	106-93-4	
Dibromomethane	**<0.94**	ug/L	3.1	0.94	1		09/02/20 17:32	74-95-3	
1,2-Dichlorobenzene	**<0.71**	ug/L	2.4	0.71	1		09/02/20 17:32	95-50-1	
1,3-Dichlorobenzene	**<0.63**	ug/L	2.1	0.63	1		09/02/20 17:32	541-73-1	
1,4-Dichlorobenzene	**<0.94**	ug/L	3.1	0.94	1		09/02/20 17:32	106-46-7	
Dichlorodifluoromethane	**<0.50**	ug/L	5.0	0.50	1		09/02/20 17:32	75-71-8	
1,1-Dichloroethane	**<0.27**	ug/L	1.0	0.27	1		09/02/20 17:32	75-34-3	
1,2-Dichloroethane	**<0.28**	ug/L	1.0	0.28	1		09/02/20 17:32	107-06-2	
1,1-Dichloroethene	**<0.24**	ug/L	1.0	0.24	1		09/02/20 17:32	75-35-4	
cis-1,2-Dichloroethene	**<0.27**	ug/L	1.0	0.27	1		09/02/20 17:32	156-59-2	
trans-1,2-Dichloroethene	**<0.46**	ug/L	1.5	0.46	1		09/02/20 17:32	156-60-5	
1,2-Dichloropropane	**<0.28**	ug/L	1.0	0.28	1		09/02/20 17:32	78-87-5	
1,3-Dichloropropane	**<0.83**	ug/L	2.8	0.83	1		09/02/20 17:32	142-28-9	
2,2-Dichloropropane	**<2.3**	ug/L	7.6	2.3	1		09/02/20 17:32	594-20-7	
1,1-Dichloropropene	**<0.54**	ug/L	1.8	0.54	1		09/02/20 17:32	563-58-6	
cis-1,3-Dichloropropene	**<3.6**	ug/L	12.1	3.6	1		09/02/20 17:32	10061-01-5	
trans-1,3-Dichloropropene	**<4.4**	ug/L	14.6	4.4	1		09/02/20 17:32	10061-02-6	
Diisopropyl ether	**<1.9**	ug/L	6.3	1.9	1		09/02/20 17:32	108-20-3	
Ethylbenzene	**<0.32**	ug/L	1.1	0.32	1		09/02/20 17:32	100-41-4	
Hexachloro-1,3-butadiene	**<1.5**	ug/L	4.9	1.5	1		09/02/20 17:32	87-68-3	
Isopropylbenzene (Cumene)	**<1.7**	ug/L	5.6	1.7	1		09/02/20 17:32	98-82-8	
p-Isopropyltoluene	**<0.80**	ug/L	2.7	0.80	1		09/02/20 17:32	99-87-6	
Methylene Chloride	**<0.58**	ug/L	5.0	0.58	1		09/02/20 17:32	75-09-2	
Methyl-tert-butyl ether	**<1.2**	ug/L	4.2	1.2	1		09/02/20 17:32	1634-04-4	
Naphthalene	**<1.2**	ug/L	5.0	1.2	1		09/02/20 17:32	91-20-3	
n-Propylbenzene	**<0.81**	ug/L	5.0	0.81	1		09/02/20 17:32	103-65-1	
Styrene	**<3.0**	ug/L	10.0	3.0	1		09/02/20 17:32	100-42-5	

REPORT OF LABORATORY ANALYSIS

Pace Analytical®
www.pacelabs.com

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

ANALYTICAL RESULTS

Project: 25212159.01 HUNN FAMILY TRUST
Pace Project No.: 40213749

Sample: MW12P **Lab ID: 40213749004** Collected: 08/27/20 18:00 Received: 08/29/20 08:15 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV	Analytical Method: EPA 8260 Pace Analytical Services - Green Bay								
1,1,1,2-Tetrachloroethane	**<0.27**	ug/L	1.0	0.27	1		09/02/20 17:32	630-20-6	
1,1,2,2-Tetrachloroethane	**<0.28**	ug/L	1.0	0.28	1		09/02/20 17:32	79-34-5	
Tetrachloroethene	**<0.33**	ug/L	1.1	0.33	1		09/02/20 17:32	127-18-4	
Toluene	**0.33J**	ug/L	1.0	0.27	1		09/02/20 17:32	108-88-3	
1,2,3-Trichlorobenzene	**<2.2**	ug/L	7.4	2.2	1		09/02/20 17:32	87-61-6	
1,2,4-Trichlorobenzene	**<0.95**	ug/L	5.0	0.95	1		09/02/20 17:32	120-82-1	
1,1,1-Trichloroethane	**<0.24**	ug/L	1.0	0.24	1		09/02/20 17:32	71-55-6	
1,1,2-Trichloroethane	**<0.55**	ug/L	5.0	0.55	1		09/02/20 17:32	79-00-5	
Trichloroethene	**<0.26**	ug/L	1.0	0.26	1		09/02/20 17:32	79-01-6	
Trichlorofluoromethane	**<0.21**	ug/L	1.0	0.21	1		09/02/20 17:32	75-69-4	
1,2,3-Trichloropropane	**<0.59**	ug/L	5.0	0.59	1		09/02/20 17:32	96-18-4	
1,2,4-Trimethylbenzene	**<0.84**	ug/L	2.8	0.84	1		09/02/20 17:32	95-63-6	
1,3,5-Trimethylbenzene	**<0.87**	ug/L	2.9	0.87	1		09/02/20 17:32	108-67-8	
Vinyl chloride	**<0.17**	ug/L	1.0	0.17	1		09/02/20 17:32	75-01-4	
m&p-Xylene	**<0.47**	ug/L	2.0	0.47	1		09/02/20 17:32	179601-23-1	
o-Xylene	**<0.26**	ug/L	1.0	0.26	1		09/02/20 17:32	95-47-6	
Surrogates									
4-Bromofluorobenzene (S)	100	%	70-130		1		09/02/20 17:32	460-00-4	pH
Dibromofluoromethane (S)	104	%	70-130		1		09/02/20 17:32	1868-53-7	
Toluene-d8 (S)	98	%	70-130		1		09/02/20 17:32	2037-26-5	

REPORT OF LABORATORY ANALYSIS

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

QUALITY CONTROL DATA

Project: 25212159.01 HUNN FAMILY TRUST
Pace Project No.: 40213749

QC Batch: 364428
QC Batch Method: EPA 8260
Analysis Method: EPA 8260
Analysis Description: 8260 MSV
Laboratory: Pace Analytical Services - Green Bay
Associated Lab Samples: 40213749001, 40213749002, 40213749003, 40213749004

METHOD BLANK: 2106090 Matrix: Water
Associated Lab Samples: 40213749001, 40213749002, 40213749003, 40213749004

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
1,1,1,2-Tetrachloroethane	ug/L	<0.27	1.0	09/02/20 09:17	
1,1,1-Trichloroethane	ug/L	<0.24	1.0	09/02/20 09:17	
1,1,2,2-Tetrachloroethane	ug/L	<0.28	1.0	09/02/20 09:17	
1,1,2-Trichloroethane	ug/L	<0.55	5.0	09/02/20 09:17	
1,1-Dichloroethane	ug/L	<0.27	1.0	09/02/20 09:17	
1,1-Dichloroethene	ug/L	<0.24	1.0	09/02/20 09:17	
1,1-Dichloropropene	ug/L	<0.54	1.8	09/02/20 09:17	
1,2,3-Trichlorobenzene	ug/L	<2.2	7.4	09/02/20 09:17	
1,2,3-Trichloropropane	ug/L	<0.59	5.0	09/02/20 09:17	
1,2,4-Trichlorobenzene	ug/L	<0.95	5.0	09/02/20 09:17	
1,2,4-Trimethylbenzene	ug/L	<0.84	2.8	09/02/20 09:17	
1,2-Dibromo-3-chloropropane	ug/L	<1.8	5.9	09/02/20 09:17	
1,2-Dibromoethane (EDB)	ug/L	<0.83	2.8	09/02/20 09:17	
1,2-Dichlorobenzene	ug/L	<0.71	2.4	09/02/20 09:17	
1,2-Dichloroethane	ug/L	<0.28	1.0	09/02/20 09:17	
1,2-Dichloropropane	ug/L	<0.28	1.0	09/02/20 09:17	
1,3,5-Trimethylbenzene	ug/L	<0.87	2.9	09/02/20 09:17	
1,3-Dichlorobenzene	ug/L	<0.63	2.1	09/02/20 09:17	
1,3-Dichloropropane	ug/L	<0.83	2.8	09/02/20 09:17	
1,4-Dichlorobenzene	ug/L	<0.94	3.1	09/02/20 09:17	
2,2-Dichloropropane	ug/L	<2.3	7.6	09/02/20 09:17	
2-Chlorotoluene	ug/L	<0.93	5.0	09/02/20 09:17	
4-Chlorotoluene	ug/L	<0.76	2.5	09/02/20 09:17	
Benzene	ug/L	<0.25	1.0	09/02/20 09:17	
Bromobenzene	ug/L	<0.24	1.0	09/02/20 09:17	
Bromochloromethane	ug/L	<0.36	5.0	09/02/20 09:17	
Bromodichloromethane	ug/L	<0.36	1.2	09/02/20 09:17	
Bromoform	ug/L	<4.0	13.2	09/02/20 09:17	
Bromomethane	ug/L	<0.97	5.0	09/02/20 09:17	
Carbon tetrachloride	ug/L	<1.1	3.6	09/02/20 09:17	
Chlorobenzene	ug/L	<0.71	2.4	09/02/20 09:17	
Chloroethane	ug/L	<1.3	5.0	09/02/20 09:17	
Chloroform	ug/L	<1.3	5.0	09/02/20 09:17	
Chloromethane	ug/L	<2.2	7.3	09/02/20 09:17	
cis-1,2-Dichloroethene	ug/L	<0.27	1.0	09/02/20 09:17	
cis-1,3-Dichloropropene	ug/L	<3.6	12.1	09/02/20 09:17	
Dibromochloromethane	ug/L	<2.6	8.7	09/02/20 09:17	
Dibromomethane	ug/L	<0.94	3.1	09/02/20 09:17	
Dichlorodifluoromethane	ug/L	<0.50	5.0	09/02/20 09:17	
Diisopropyl ether	ug/L	<1.9	6.3	09/02/20 09:17	

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

REPORT OF LABORATORY ANALYSIS

Pace Analytical®
www.pacelabs.com

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

QUALITY CONTROL DATA

Project: 25212159.01 HUNN FAMILY TRUST
Pace Project No.: 40213749

METHOD BLANK: 2106090 Matrix: Water
Associated Lab Samples: 40213749001, 40213749002, 40213749003, 40213749004

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Ethylbenzene	ug/L	<0.32	1.1	09/02/20 09:17	
Hexachloro-1,3-butadiene	ug/L	1.7J	4.9	09/02/20 09:17	
Isopropylbenzene (Cumene)	ug/L	<1.7	5.6	09/02/20 09:17	
m&p-Xylene	ug/L	<0.47	2.0	09/02/20 09:17	
Methyl-tert-butyl ether	ug/L	<1.2	4.2	09/02/20 09:17	
Methylene Chloride	ug/L	<0.58	5.0	09/02/20 09:17	
n-Butylbenzene	ug/L	<0.71	2.4	09/02/20 09:17	
n-Propylbenzene	ug/L	<0.81	5.0	09/02/20 09:17	
Naphthalene	ug/L	<1.2	5.0	09/02/20 09:17	
o-Xylene	ug/L	<0.26	1.0	09/02/20 09:17	
p-Isopropyltoluene	ug/L	<0.80	2.7	09/02/20 09:17	
sec-Butylbenzene	ug/L	<0.85	5.0	09/02/20 09:17	
Styrene	ug/L	<3.0	10.0	09/02/20 09:17	
tert-Butylbenzene	ug/L	<0.30	1.0	09/02/20 09:17	
Tetrachloroethene	ug/L	<0.33	1.1	09/02/20 09:17	
Toluene	ug/L	<0.27	1.0	09/02/20 09:17	
trans-1,2-Dichloroethene	ug/L	<0.46	1.5	09/02/20 09:17	
trans-1,3-Dichloropropene	ug/L	<4.4	14.6	09/02/20 09:17	
Trichloroethene	ug/L	<0.26	1.0	09/02/20 09:17	
Trichlorofluoromethane	ug/L	<0.21	1.0	09/02/20 09:17	
Vinyl chloride	ug/L	<0.17	1.0	09/02/20 09:17	
4-Bromofluorobenzene (S)	%	99	70-130	09/02/20 09:17	
Dibromofluoromethane (S)	%	104	70-130	09/02/20 09:17	
Toluene-d8 (S)	%	98	70-130	09/02/20 09:17	

LABORATORY CONTROL SAMPLE: 2106091

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,1,1-Trichloroethane	ug/L	50	49.0	98	70-130	
1,1,2,2-Tetrachloroethane	ug/L	50	50.6	101	64-131	
1,1,2-Trichloroethane	ug/L	50	52.2	104	70-130	
1,1-Dichloroethane	ug/L	50	56.5	113	69-163	
1,1-Dichloroethene	ug/L	50	51.6	103	77-123	
1,2,4-Trichlorobenzene	ug/L	50	46.3	93	68-130	
1,2-Dibromo-3-chloropropane	ug/L	50	40.2	80	63-130	
1,2-Dibromoethane (EDB)	ug/L	50	49.7	99	70-130	
1,2-Dichlorobenzene	ug/L	50	49.1	98	70-130	
1,2-Dichloroethane	ug/L	50	54.8	110	78-142	
1,2-Dichloropropane	ug/L	50	54.0	108	86-134	
1,3-Dichlorobenzene	ug/L	50	49.2	98	70-130	
1,4-Dichlorobenzene	ug/L	50	49.1	98	70-130	
Benzene	ug/L	50	54.0	108	70-130	
Bromodichloromethane	ug/L	50	51.4	103	70-130	
Bromoform	ug/L	50	52.3	105	70-130	

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

REPORT OF LABORATORY ANALYSIS

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

QUALITY CONTROL DATA

Project: 25212159.01 HUNN FAMILY TRUST
Pace Project No.: 40213749

LABORATORY CONTROL SAMPLE: 2106091

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Bromomethane	ug/L	50	34.7	69	39-129	
Carbon tetrachloride	ug/L	50	48.4	97	70-132	
Chlorobenzene	ug/L	50	51.6	103	70-130	
Chloroethane	ug/L	50	53.2	106	66-140	
Chloroform	ug/L	50	55.2	110	75-132	
Chloromethane	ug/L	50	39.6	79	32-143	
cis-1,2-Dichloroethene	ug/L	50	53.0	106	70-130	
cis-1,3-Dichloropropene	ug/L	50	45.9	92	70-130	
Dibromochloromethane	ug/L	50	48.8	98	70-130	
Dichlorodifluoromethane	ug/L	50	25.9	52	10-141	
Ethylbenzene	ug/L	50	52.3	105	80-120	
Isopropylbenzene (Cumene)	ug/L	50	50.6	101	70-130	
m&p-Xylene	ug/L	100	103	103	70-130	
Methyl-tert-butyl ether	ug/L	50	46.5	93	61-129	
Methylene Chloride	ug/L	50	53.0	106	70-130	
o-Xylene	ug/L	50	50.5	101	70-130	
Styrene	ug/L	50	49.9	100	70-130	
Tetrachloroethene	ug/L	50	51.5	103	70-130	
Toluene	ug/L	50	51.2	102	80-120	
trans-1,2-Dichloroethene	ug/L	50	53.2	106	70-130	
trans-1,3-Dichloropropene	ug/L	50	41.2	82	69-130	
Trichloroethene	ug/L	50	54.1	108	70-130	
Trichlorofluoromethane	ug/L	50	54.7	109	75-145	
Vinyl chloride	ug/L	50	48.2	96	51-140	
4-Bromofluorobenzene (S)	%			101	70-130	
Dibromofluoromethane (S)	%			104	70-130	
Toluene-d8 (S)	%			98	70-130	

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

REPORT OF LABORATORY ANALYSIS

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

QUALIFIERS

Project: 25212159.01 HUNN FAMILY TRUST
Pace Project No.: 40213749

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.

ANALYTE QUALIFIERS

HS	Results are from sample aliquot taken from VOA vial with headspace (air bubble greater than 6 mm diameter).
pH	Post-analysis pH measurement indicates insufficient VOA sample preservation.

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

QUALITY CONTROL DATA CROSS REFERENCE TABLE

Project: 25212159.01 HUNN FAMILY TRUST
Pace Project No.: 40213749

Lab ID	Sample ID	QC Batch Method	QC Batch	Analytical Method	Analytical Batch
40213749001	**TRIP BLANK**	EPA 8260	364428		
40213749002	**MW2AP**	EPA 8260	364428		
40213749003	**MW4P**	EPA 8260	364428		
40213749004	**MW12P**	EPA 8260	364428		

Pace Analytical®
www.pacelabs.com

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

Page 1 of

40213749

CHAIN OF CUSTODY

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

(Please Print Clearly)	
Company Name:	SCS
Branch/Location:	Madison
Project Contact:	Betty Socha
Phone:	(608) 216-7331
Project Number:	25212159.01
Project Name:	Hunn Family Trust
Project State:	WI
Sampled By (Print):	Paul A. Grover
Sampled By (Sign):	Paul A. Grover
PO #:	Regulatory Program:

Quote #:	
Mail To Contact:	
Mail To Company:	
Mail To Address:	
Invoice To Contact:	
Invoice To Company:	
Invoice To Address:	
Invoice To Phone:	

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

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

Matrix Codes

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

FILTERED? (YES/NO)
PRESERVATION (CODE)*

PACE LAB #	CLIENT FIELD ID	COLLECTION DATE	COLLECTION TIME	MATRIX	Y/N	Pick Letter	Analyses Requested	CLIENT COMMENTS	LAB COMMENTS (Lab Use Only)	Profile #
001	Trip Blank	12/1-19	—	DI	N	B	VOC			
002	MW2AP	8-27-20	15:50	GW						
003	MW4P		18:20							
004	MW12P		18:00							

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

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

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

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

Relinquished By:	Date/Time:	Received By:	Date/Time:
Paul A. Grover	8-28-20 16:20		
CS Logistics	8-29-20 0815	[illegible]	8-29-20 0815

PACE Project No.
40213749

Receipt Temp = 4.0 °C

Sample Receipt pH OK / Adjusted

Cooler Custody Seal
Present / Not Present
Intact / Not Intact

Version 6.0 06/14/06

ORIGINAL

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

Sample Preservation Receipt Form

Client Name: SCS Project # 40213549

All containers needing preservation have been checked and noted below: □Yes □No ~~☒~~N/A

Initial when completed: Date/ Time:

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

Pace Lab #	Glass: AG1U	BG1U	AG1H	AG4S	AG4U	AG5U	AG2S	BG3U	Plastic: BP1U	BP3U	BP3B	BP3N	BP3S	Vials: VG9A	DG9T	VG9U	VG9H	VG9M	VG9D	Jars: JGFU	JG9U	WGFU	WPFU	General: SP5T	ZPLC	GN	VOA Vials (>6mm) *	H2SO4 pH ≤2	NaOH+Zn Act pH ≥9	NaOH pH ≥12	HNO3 pH ≤2	pH after adjusted	Volume (mL)
001																	2										2						2.5 / 5 / 10
002																	3																2.5 / 5 / 10
003																	3																2.5 / 5 / 10
004																	3										1						2.5 / 5 / 10
005																																	2.5 / 5 / 10
006																																	2.5 / 5 / 10
007																																	2.5 / 5 / 10
008																																	2.5 / 5 / 10
009																																	2.5 / 5 / 10
010																																	2.5 / 5 / 10
011																																	2.5 / 5 / 10
012																																	2.5 / 5 / 10
013																																	2.5 / 5 / 10
014																																	2.5 / 5 / 10
015																																	2.5 / 5 / 10
016																																	2.5 / 5 / 10
017																																	2.5 / 5 / 10
018																																	2.5 / 5 / 10
019																																	2.5 / 5 / 10
020																																	2.5 / 5 / 10

MR 8-29-20

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

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

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

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

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

Pace Analytical® 1241 Bellevue Street, Green Bay, WI 54302	Document Name: Sample Condition Upon Receipt (SCUR)	Document Revised: 26Mar2020
	Document No.: ENV-FRM-GBAY-0014-Rev.00	Author: Pace Green Bay Quality Office

Sample Condition Upon Receipt Form (SCUR)

Project #: WO#: 40213749

Client Name: SCS

Courier: ☒ CS Logistics ☐ Fed Ex ☐ Speedee ☐ UPS ☐ Waltco ☐ Client ☐ Pace Other:

Tracking #: 1930.082720

Custody Seal on Cooler/Box Present: ☒ yes ☐ no Seals intact: ☒ yes ☐ no

Custody Seal on Samples Present: ☐ yes ☒ no Seals intact: ☐ yes ☐ no

Packing Material: ☒ Bubble Wrap ☒ Bubble Bags ☐ None ☐ Other

Thermometer Used SR - n/a **Type of Ice:** (Wet) Blue Dry None ☒ Samples on ice, cooling process has begun

Cooler Temperature Uncorr: RAR /Corr:

Temp Blank Present: ☐ yes ☒ no **Biological Tissue is Frozen:** ☐ yes ☐ no

Temp should be above freezing to 6°C.
Biota Samples may be received at ≤ 0°C if shipped on Dry Ice.

Person examining contents: Date: 8-29-20 Initials: MLR

Labeled By Initials: SRK

Chain of Custody Present:	☒Yes ☐No ☐N/A	1. 4 CC MLR 8-29-20
Chain of Custody Filled Out:	☐Yes ☒No ☐N/A	2. pg #, mail + invoice info MLR 8-29-20
Chain of Custody Relinquished:	☒Yes ☐No ☐N/A	3.
Sampler Name & Signature on COC:	☒Yes ☐No ☐N/A	4.
Samples Arrived within Hold Time:	☐Yes ☐No	5.
- VOA Samples frozen upon receipt	☐Yes ☐No	Date/Time:
Short Hold Time Analysis (<72hr):	☐Yes ☒No	6.
Rush Turn Around Time Requested:	☐Yes ☒No	7.
Sufficient Volume: For Analysis: ☒Yes ☐No MS/MSD: ☐Yes ☒No ☐N/A		8.
Correct Containers Used:	☒Yes ☐No	9.
-Pace Containers Used:	☒Yes ☐No ☐N/A	
-Pace IR Containers Used:	☐Yes ☐No ☒N/A	
Containers Intact:	☒Yes ☐No	10.
Filtered volume received for Dissolved tests	☐Yes ☐No ☒N/A	11.
Sample Labels match COC: -Includes date/time/ID/Analysis Matrix: W	☐Yes ☒No ☐N/A	12. 003 ID "MW4AP" MLR 8-29-20
Trip Blank Present:	☒Yes ☐No ☐N/A	13.
Trip Blank Custody Seals Present	☒Yes ☐No ☐N/A	
Pace Trip Blank Lot # (if purchased): 441		

Client Notification/ Resolution: If checked, see attached form for additional comments ☐

Person Contacted: Date/Time:

Comments/ Resolution: heavy sediment: 004, 0002 MLR 8-29-20

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

Attachment C

Waste Disposal Documentation

WASTE MANAGEMENT

Industrial Waste & Disposal Services Agreement

Exhibit A

Profile number: V132724WI TSR : Zach Neumann Sales person: 442

A. GENERATOR

1. Name: Former Queen's Way Cleaners
2. Address: 117 E. Capitol Drive
   City: Milwaukee County: Milwaukee
   State: WI ZIP code: 53212

C. FACILITY ☐ See Attached

1. Name(s): Orchard Ridge RDF

B. CUSTOMER BILLING INFORMATION

1. Name: Hunn Family Trust
2. Address: 945 Elm Grove Road, PO Box 5246
   City: Elm Grove
   State: WI ZIP code: 53122
3. Contact name: Mr. Lou Dodulik, Mudroch & Dudulik, SC
4. Email: ldodulik@sbcglobal.net
5. Phone: (262) 782-5700 6. Fax:
7. P.O. number:

D. MATERIAL

1. Name: Dry Cleaner Investigation Waste
2. Anticipated volume: 6 Drums

E. CHARGES ☐ See Attached

DESCRIPTION	RATE	MINIMUM
Orchard Ridge RDF		
Treatment Method Direct Landfill	$65.00 / Drum	
Waste Approvals Standard	$100.00	
Fuel Standard Disposal Fuel - Fluctuates on weekly basis		
Environmental Standard	$26.00 / Load	
WWM Waste Water Management	6.5 %	
Regulatory Fee State Fee	$13.00 / Ton	
Transportation Haul	$125.00 / Hour	/ Portal to Portal

Other services not listed above will incur additional charges that vary by location and are subject to change without notice. Payment of invoice represents agreement of such charges.

PLEASE REVIEW SECTION F WHICH CONTAINS IMPORTANT COMMENTS REGARDING YOUR WASTE STREAM.

WASTE MANAGEMENT

Industrial Waste & Disposal Services Agreement

Exhibit A

F. COMMENTS ☐ See Attached

• Waste Management reserves the right to refuse any load or discontinue any waste stream should such waste pose a threat to human health or safety, prove to be operationally challenging, or is in violation of any WM permit.

• All loads must be accompanied by proper shipping paper.

• If Waste Management (WM) received authorization to make changes to your waste profile during the approval process, your acceptance and execution of this Exhibit A confirms the accuracy of the changes.

• If WM (or a WM contracted hauler) is not providing the transportation services, you must ensure that the transporter is licensed and approved to haul the Special Waste and/or Hazardous Waste. All Third Party Transporters must comply with WM Safety requirements and procedures (hard hat, safety glasses, steel-toe boots, and safety vest). If transporting to a CWM facility, a Tyvek suit and respirator are also required.

• Prices quoted herein are valid for 30 days. Unless Waste Management is hired for this project prior to the expiration of this 30 day period in which case pricing remains valid in accordance with the terms of the Service Agreement.

• Pricing is based on the information provided on your profile and the representative data previously submitted. Charges incurred for additional services not listed above will be subject to standard rates and payment of the invoice represents mutual agreement of those charges.

• The fuel surcharge percentage can fluctuate on a weekly basis; www.wm.com/fec.jsp provides the current Fuel Surcharge and DOE average. The actual percentage rate applied to the total project invoice will be determined on the date the load was received.

• Please see profile approval form for special handling instructions. Additional special terms and conditions may be defined on your original quotation.

The work contemplated by this Exhibit A is to be done in accordance with the terms and conditions of the Industrial Waste & Disposal Services Agreement or other contractual agreement between the parties dated: 12/09/2019

YOUR ACCEPTANCE OF THESE TERMS CREATES A BINDING AGREEMENT AS FOLLOWS: (I) TYPE OR SIGN YOUR NAME AND TITLE WHERE INDICATED BELOW OR (II) YOUR TENDER OR DELIVERY TO COMPANY OF THE INDUSTRIAL WASTE DESCRIBED IN THE COMPANY APPROVED PROFILE SHEET AND (IF APPLICABLE) CONFIRMATION LETTER SHALL CONSTITUTE YOUR ACCEPTANCE OF THESE TERMS WITHOUT YOUR SIGNATURE.

COMPANY			CUSTOMER		
By:	Louis Dodulk	Date: 12-12-2019	Signature:		Date:
Name:	Louis Dodulk		Name:		
Title:	Attorney		Title:		

WASTE MANAGEMENT

EZ Profile™

Requested Facility: Orchard Ridge RDF ☐ Unsure Profile Number: 132724WI

☐ Multiple Generator Locations (Attach Locations) ☐ Request Certificate of Disposal ☐ Renewal? Original Profile Number: _____

A. GENERATOR INFORMATION (MATERIAL ORIGIN)

1. Generator Name: Former Queen's Way Cleaners
2. Site Address: 117 E. Capitol Drive
   (City, State, ZIP) Milwaukee WI 53212
3. County: Milwaukee
4. Contact Name: Tony Kollasch
5. Email: tkollasch@scsengineers.com
6. Phone: (608) 216-7381 7. Fax: _____
8. Generator EPA ID: _____ ☑ N/A
9. State ID: _____ ☑ N/A

B. BILLING INFORMATION ☐ SAME AS GENERATOR

1. Billing Name: Hunn Family Trust
2. Billing Address: 945 Elm Grove Road, PO Box 5246
   (City, State, ZIP) Elm Grove WI 53122
3. Contact Name: Mr. Lou Dodulik, Mudroch & Dudulik, SC
4. Email: ldodulik@sbcglobal.net
5. Phone: (262) 782-5700 6. Fax: _____
7. WM Hauled? ☑ Yes ☐ No
8. P.O. Number: _____
9. Payment Method: ☑ Credit Account ☐ Cash ☐ Credit Card

C. MATERIAL INFORMATION

1. Common Name: Dry Cleaner Investigation Waste
   Describe Process Generating Material: ☐ See Attached
   Groundwater investigation at periphery of the investigation in bedrock
2. Material Composition and Contaminants: ☐ See Attached

1. soil	90-100 %
2. moisture	0-10 %
3.	
4.	
Total comp. must be equal to or greater than 100%	≥100%

3. State Waste Codes: _____ ☐ N/A
4. Color: gray
5. Physical State at 70°F: ☑ Solid ☐ Liquid ☐ Other: _____
6. Free Liquid Range Percentage: _____ to _____ ☑ N/A
7. pH: _____ to _____ ☑ N/A
8. Strong Odor: ☐ Yes ☑ No Describe: _____
9. Flash Point: ☐ <140°F ☐ 140°–199°F ☐ ≥200° ☑ N/A

D. REGULATORY INFORMATION

1. EPA Hazardous Waste? ☐ Yes* ☑ No
   Code: _____
2. State Hazardous Waste? ☐ Yes ☑ No
   Code: _____
3. Is this material non-hazardous due to Treatment, Delisting, or an Exclusion? ☐ Yes* ☑ No
4. Contains Underlying Hazardous Constituents? ☐ Yes* ☑ No
5. From an industry regulated under Benzene NESHAP? ☐ Yes* ☑ No
6. Facility remediation subject to 40 CFR 63 GGGGG? ☐ Yes* ☑ No
7. CERCLA or State-mandated clean-up? ☐ Yes* ☑ No
8. NRC or State-regulated radioactive or NORM waste? ☐ Yes* ☑ No

***If Yes, see Addendum (page 2) for additional questions and space.**

9. Contains PCBs? → If Yes, answer a, b and c. ☐ Yes ☑ No
   a. Regulated by 40 CFR 761? ☐ Yes ☐ No
   b. Remediation under 40 CFR 761.61 (a)? ☐ Yes ☐ No
   c. Were PCB imported into the US? ☐ Yes ☐ No
10. Regulated and/or Untreated Medical/Infectious Waste? ☐ Yes ☑ No
11. Contains Asbestos? ☐ Yes ☑ No
    → If Yes: ☐ Non-Friable ☐ Non-Friable – Regulated ☐ Friable

E. ANALYTICAL AND OTHER REPRESENTATIVE INFORMATION

1. Analytical attached ☑ Yes
   Please identify applicable samples and/or lab reports:
   all samples
2. Other information attached (such as MSDS)? ☐ Yes

F. SHIPPING AND DOT INFORMATION

1. ☑ One-Time Event ☐ Repeat Event/Ongoing Business
2. Estimated Quantity/Unit of Measure: 6
   ☐ Tons ☐ Yards ☑ Drums ☐ Gallons ☐ Other: _____
3. Container Type and Size: 55 gallon steel drums
4. USDOT Proper Shipping Name: ☑ N/A

G. GENERATOR CERTIFICATION (PLEASE READ AND CERTIFY BY SIGNATURE)

By signing this EZ Profile™ form, I hereby certify that all information submitted in this and all attached documents contain true and accurate descriptions of this material, and that all relevant information necessary for proper material characterization and to identify known and suspected hazards has been provided. Any analytical data attached was derived from a sample that is representative as defined in 40 CFR 261 - Appendix 1 or by using an equivalent method. All changes occurring in the character of the material (i.e., changes in the process or new analytical) will be identified by the Generator and be disclosed to Waste Management prior to providing the material to Waste Management.

If I am an agent signing on behalf of the Generator, I have confirmed with the Generator that information contained in this Profile is accurate and complete.

Name (Print): _____ Date: _____

Title: _____

Company: _____

Certification Signature

Date	Profile #	Manifest/ Additional Documents	Ticket #	Material	Facility	Carrier	Vehicle	Tons/Tonnes	Mat. Quantity	Mat. Unit
12/16/2019	V132724WI	NA	1802702	Special Waste containing VOC (VolatileOrganic Compounds)	WI Orchard Ridge LF	EDLER	71	0.84	3.00	EA
12/16/2019	V132724WI	NA	1802764	Special Waste containing VOC (VolatileOrganic Compounds)	WI Orchard Ridge LF	EDLER	71	0.85	3.00	EA

Orchard Ridge RDF
W124 N9355 Boundary Road
Menomonee Falls, WI, 53051 Ph: (262) 253-8620

Reprint
Ticket# 1802702

Customer Name HUNNFAMILY HUNN FAMILY TRUST
Ticket Date 12/16/2019
Payment Type Credit Account
Manual Ticket#
Route
Hauling Ticket#
Destination
PO#

Carrier EDLER EDLER
Vehicle# 71
Container
Driver
Check#
Billing# 0006048
Grid

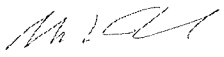
Volume

	Time	Scale	Operator	Inbound	Gross	11180 lb
In	12/16/2019 12:01:27	InBound	jwagner		Tare	9500 lb
Out	12/16/2019 12:13:06	OutBound	jwagner		Net	1680 lb
					Tons	0.84

Comments

	Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1	Spwaste VOC-Each-Specia	100	3.00	Each				WI
2	EVF-L-Standard Environm	100	1	Load				WI
3	FUEL-Fuel Surcharge - L	100		%				WI
4	WWM-P-Waste Water Manag	100		%				WI

Total Fees
Total Ticket

Driver`s Signature 

Orchard Ridge RDF
W124 N9355 Boundary Road
Menomonee Falls, WI, 53051 Ph: (262) 253-8620

Reprint
Ticket# 1802764

Customer Name	HUNNFAMILY HUNN FAMILY TRUST	Carrier	EDLER EDLER
Ticket Date	12/16/2019	Vehicle#	71
Payment Type	Credit Account	Container	
Manual Ticket#		Driver	
Route		Check#	
Hauling Ticket#		Billing#	0006048
Destination		Grid	
PO#			

Volume

	Time	Scale	Operator	Inbound		
In	12/16/2019 13:21:12	InBound	JWAGNER		Gross	11260 lb
Out	12/16/2019 13:33:55	OutBound	JWAGNER		Tare	9560 lb
					Net	1700 lb
					Tons	0.85

Comments

	Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1	Spwaste VOC-Each-Specia	100	3.00	Each				WI
2	EVF-L-Standard Environm	100	1	Load				WI
3	FUEL-Fuel Surcharge - L	100		%				WI
4	WWM-P-Waste Water Manag	100		%				WI

Total Fees
Total Ticket

Driver`s Signature