Environmental and Geological
Scientists and Engineers

151 Mill Street • P.O. Box 218 • Amherst, WI 54406 • 715.824.5169

December 17, 2019

Mr. Matthew Vitale
Wisconsin Department of Natural Resources
1300 W. Clairemont Avenue
Eau Claire, WI 54701

Re: **Dun-Rite Cleaners**
1008 Union Street
Stevens Point, Wisconsin
WDNR BRRTS No. 02-50-000577

Subject: **Fall 2019 Groundwater and Vapor Results**

Dear Mr. Vitale:

The purpose of this letter is to summarize the results of groundwater, soil vapor, and ambient air samples collected at and near the above-referenced site on September 23, 2019. The samples were collected as part of environmental investigations associated with the Dun-Rite Cleaners site (the Site/Dun-Rite). The investigation is focused on chlorinated volatile organic compounds (VOCs), specifically tetrachloroethene (PCE) and trichloroethene (TCE).

The site location is indicated on Figure 1.

Work Performed

Sub-slab and ambient air samples were collected from the Dun-Rite building, Guzman office building and premises, and the residence at 1000 Union Street (the Residence).

Groundwater samples were collected from monitoring wells south of the Dun-Rite building including GP-11, GP-12, and MWG-1.

Results

Vapor

Vapor sample results are summarized on Tables 1a, 1b, and 1c; sample locations and PCE results are shown on Figure 2. The laboratory report is enclosed.

The ambient air sample from the Residence was below Residential Indoor Action Levels for both PCE and TCE.

The sub-slab sample from the Residence was above the Residential Sub-Slab Vapor Screening Levels for both PCE and TCE.

Ambient air samples from inside the Guzman building, as well as the outdoor sample, were below Non-Residential Action Levels for PCE and TCE.

Both sub-slab samples taken from underneath the Guzman building, Attorney (former) (SSV405) and Wildcard (former) (SSV406), were above the Non-Residential Sub-Slab Vapor Screening Level for PCE. Neither of the sub-slab samples showed TCE above its Non-Residential Sub-Slab Vapor Screening Level.

Groundwater

Groundwater sample results are summarized on Table 2; sample locations are shown on Figure 3. The laboratory report is enclosed.

Each of the three monitoring wells had concentrations of PCE above its Enforcement Standard (ES). The concentrations ranged from 81 µg/l to 829 µg/l.

TCE was detected above its ES in MWG-1 and above its Preventative Action Limit (PAL) at GP-11 and GP-12.

Conclusions

The ambient air VOC results indicate that the residual PCE is not impacting indoor air at nearby structures above Action Levels.

The sub-slab VOC results indicate that PCE concentrations:

- decreased considerably beneath the Dun-Rite building
- vary, occasionally exceeding screening levels beneath the residence
- persist at levels above screening levels beneath the Guzman building

The blower station VOC results indicate that the sub-slab mitigation system has reduced residual PCE concentrations in the areas exposed to its influence.

The groundwater VOC results indicate that PCE concentrations are generally stable overall, while continuing to vary between the individual wells.

Because the source of PCE was removed, and because residual PCE is decreasing, it is anticipated that PCE concentrations in the soil, soil vapor, ambient air, and groundwater will decrease over time due to active remediation and natural attenuation.

Recommendations

Decreasing concentrations of PCE in the blower system exhaust indicate the system has successfully removed residual PCE nearly to the extent possible in the areas exposed to its influence. In June 2019 the blower system was adjusted to run for 8 hours per day instead of 12 hours per day. Allowing for longer “rest” periods between operations will decrease energy expenditure while continuing to treat residual PCE near the source area.

To continue to document subsurface concentrations of PCE and TCE, monitoring should continue on the existing semiannual sampling schedule. Therefore, soil vapor, ambient air, and groundwater samples will be collected in spring 2020. Soil vapor samples will be collected from beneath the residence, Dun-Rite building, and Guzman building, and indoor ambient air samples will be collected from within the residence and Guzman building. Groundwater samples will be collected from GP-11, GP-12, and MWG-1.

If you have any questions on the work that was performed or the site in general, please contact me at 715.824.5969 or pete.arntsen@sand-creek.com.

Sincerely,

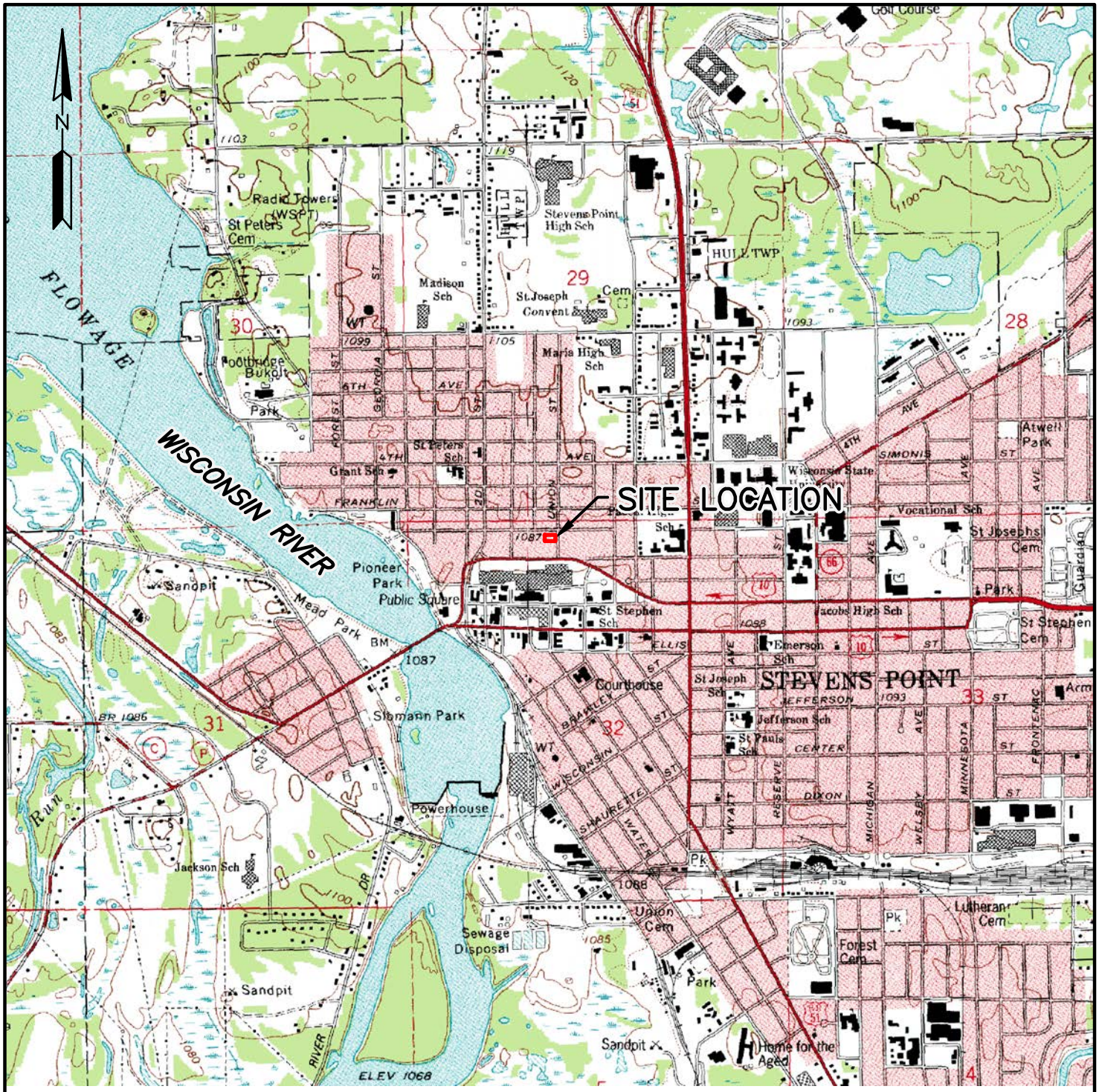
SAND CREEK CONSULTANTS, INC.

Pete Arntsen, MS, PH, PG
Project Manager/Senior Hydrogeologist

Enclosures: Figures 1 through 3
Tables 1a, 1b, 1c, and 2
Laboratory Reports

cc/enc: Ms. Peggy Ehlert, via email only
Mr. Richard Lewandowski/Husch Blackwell LLP, via email only
WDNR RR Program Submittal Portal

Figures



WISCONSIN
PORTAGE COUNTY

REFERENCE:
USGS 7.5 MIN. STEVENS POINT, WISCONSIN
TOPOGRAPHIC QUADRANGLE.

0 □000 2000
SCALE IN FEET

SAND CREEK CONSULTANTS, INC.
Amherst, WI
Rhinelander, WI
www.sand-creek.com

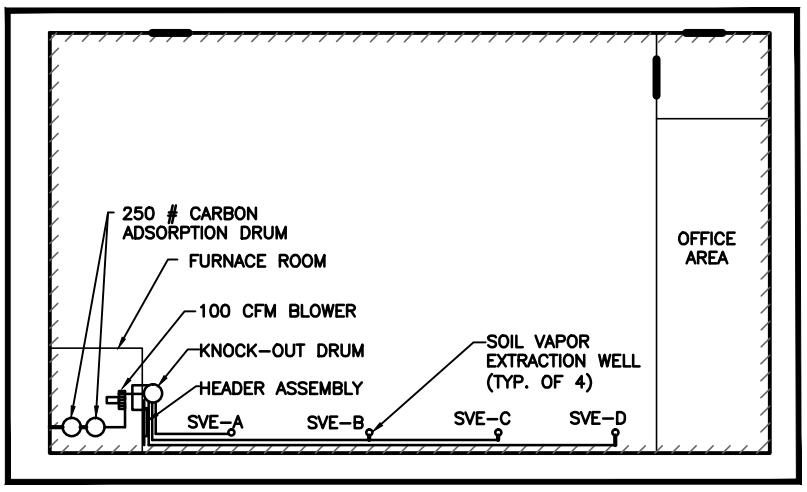
GENERAL SITE LOCATION

DUN-RITE CLEANERS
1008 UNION STREET
STEVENS POINT, WISCONSIN

DATE: DECEMBER 2015 | DRAWN BY: KAP
SCALE: 1"=2000' | APPROVED : PDA

FIGURE 1

F:\SCC F\SENTRY INSURANCE DUN RITE\DRAWINGS\MASTER SCC SENTRY INSURANCE DUNRITE CLEANERS.DWG () - DEC 21, 2015 - 12:25:59



AS-BUILT
SVE SYSTEM LAYOUT
N.T.S.

PORTAGE STREET

UNION STREET

GARAGE
RESIDENCE
AA304 <0.49
SSV304
3,570

AA203
SSV202
AA202
DUN-RITE CLEANERS
SSV203 2,930
SSV101 1,430
SVE-A SVE-C SVE-D
AA201
SVE-B

SOIL VAPOR EXTRACTION SYSTEM (IN FURNACE ROOM)

AA405 1.1
AA407
10.9
SSV406
19,300
CESA5
UNITED WAY MEETING ROOM
WILDCARD (FORMER)
AA406
GUZMAN OFFICES
4.0
ATTORNEY (FORMER)
REST ROOMS
SSV405 28,800
FLEX STAFF
8.5
AA408

CENTER POINT DRIVE

SHOPKO

0 20 40
SCALE IN FEET

LEGEND

- PROPERTY BOUNDARY
- EDGE OF PAVEMENT
- W — WATER LINE
- G — GAS LINE
- SAN — SANITARY SEWER
- ST — STORM SEWER
- T — UNDERGROUND TELEPHONE
- E — E — ELECTRIC (PRIVATE)
- CATCH BASIN
- STORM SEWER MANHOLE
- BUILDING
- SUB-SLAB VAPOR (SSV) AND/OR AMBIENT AIR (AA) SAMPLE
- SOIL GAS EXTRACTION LOCATION
- 8.5 — AMBIENT AIR PCE CONCENTRATIONS (µg/m³) SEPTEMBER 23, 2019
- 28,800 — SUB-SLAB VAPOR PCE CONCENTRATIONS (µg/m³) SEPTEMBER 23, 2019

NOTE:

EXISTING CONDITIONS AND EXISTING MONITORING WELL LOCATIONS TAKEN FROM SITE PLAN BY AECOM DATED SEPTEMBER 2013, JANUARY 2014 AND DIGITIZED PORTAGE COUNTY GIS 2010 AIR PHOTO.

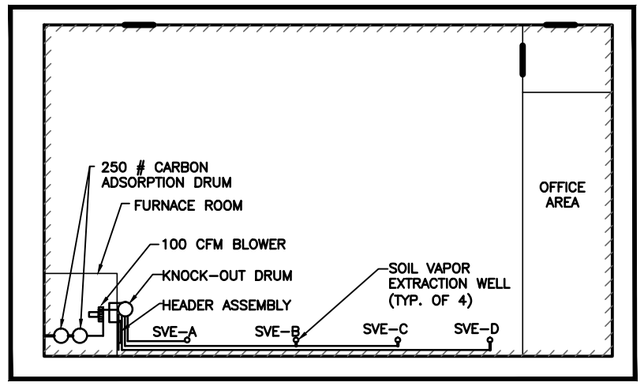
SAND CREEK CONSULTANTS, Inc.
Environmental and Geological Scientists and Engineers

VAPOR SAMPLE LOCATIONS AND PCE RESULTS SEPTEMBER 2019

DUN-RITE CLEANERS
1008 UNION STREET
STEVENS POINT, WISCONSIN

DATE:	DECEMBER 2019	DRAWN BY:	NRB
SCALE:	1"=40'	APPROVED BY:	PDA
		FIGURE 2	

F:\SCC F\Sentry insurance Dun Rite\Drawings\MASTER SCC SI DunRite Cleaners Sept 2019 Fig 3 Vapor.dwg
12/10/2019 1:05 PM



AS-BUILT
SVE SYSTEM LAYOUT
N.T.S.

PORTAGE STREET

GARAGE

RESIDENCE

DUN-RITE CLEANERS

SOIL VAPOR EXTRACTION SYSTEM (IN FURNACE ROOM)

SVE-A SVE-B SVE-C SVE-D

GP-10

GP-11
112
0.84

MWG-1
81.0
13.0

GP-12
829
2.8

UNION STREET

RESIDENCE

RESIDENCE

RESIDENCE

N

0 SCALE IN FEET

LEGEND

- PROPERTY BOUNDARY
- EDGE OF PAVEMENT
- W — WATER LINE
- G — GAS LINE
- SAN — SANITARY SEWER
- ST — STORM SEWER
- T — UNDERGROUND TELEPHONE
- E — ELECTRIC (PRIVATE)
- CATCH BASIN
- ST — STORM SEWER MANHOLE
- BUILDING
- MONITORING WELL
- 1-INCH DIAMETER MONITORING WELL
- GEOPROBE (SGP)
- SOIL GAS EXTRACTION LOCATION
- 112 — GROUNDWATER PCE CONCENTRATIONS (µg/l) SEPTEMBER 23, 2019
- 2.8 — GROUNDWATER TCE CONCENTRATIONS (µg/l) SEPTEMBER 23, 2019
- ESTIMATED LOCAL GROUNDWATER FLOW DIRECTION

NOTE:

EXISTING CONDITIONS AND EXISTING MONITORING WELL LOCATIONS TAKEN FROM SITE PLAN BY AECOM DATED SEPTEMBER 2013, JANUARY 2014 AND DIGITIZED PORTAGE COUNTY GIS 2010 AIR PHOTO AND GOOGLE EARTH IMAGE DATED SEPTEMBER 2013.

SAND CREEK CONSULTANTS, Inc.
Environmental and Geological Scientists and Engineers

GROUNDWATER SAMPLE LOCATIONS AND RESULTS SEPTEMBER 2019

DUN-RITE CLEANERS
1008 UNION STREET
STEVENS POINT
WISCONSIN

DATE:	DECEMBER 2019
SCALE:	1" = 30'
DRAWN BY:	KAP
APPROVED :	NRB

FIGURE 3

F:\SCC F\Sentry insurance Dun Rite\Drawings\MASTER SCC SI DunRite Cleaners Sept 2019 Fig 2 2018 PCE AND TCE GW.dwg
12/10/2019 1:13 PM

Tables

Table 1a: Vapor Chemistry Results - Ambient Air
Dun-Rite Cleaners, Stevens Point, WI

Ambient Air Samples (µg/m^3)				
Sample ID	Location	Date	Tetrachloro-ethene (PCE)	Trichloro-ethene (TCE)
Indoor Air Vapor Action Levels[1]				
	Non-Residential		**180**	**8.8**
	Residential		*42*	*2.1*
AA201	Dun-Rite	5/29/2014	**1,940**	**63**
		9/4/2015	**2,780**	**73**
AA202	Dun-Rite	5/29/2014	**1,990**	**66**
AA203	Outdoor	5/29/2014	13	<0.076
AA304	Residence	7/18/2014	2.5	<0.85
		3/2/2015	35	<0.25
		9/4/2015	22	*3.0*
		11/9/2015	2.4	<0.41
		4/6/2016	<0.39	0.52 J
		10/5/2016	0.64 J	<0.41
		6/20/2017	<0.40	0.44 J
		11/16/2017	<0.43	0.81 J
		5/18/2018	<0.43	<0.40
		11/2/2018	1.6	<0.45
		6/7/2019	<0.45	<0.37
		9/23/2019	<0.49	<0.39
AA405	Outdoor	9/19/2014	<1.2	<0.92
		2/27/2015	21	<0.38
		9/4/2015	2.3	<0.40
		10/5/2016	2.6	<0.41
		6/16/2017	<0.41	<0.41
		11/16/2017	0.99 J	**8.9***
		5/18/2018	<0.44	<0.42
		11/2/2018	6.9	*2.4*
		6/7/2019	<0.44	<0.36
		9/23/2019	1.1	<0.38
AA406	United Way	9/19/2014	2.1	1.3
		2/27/2015	*74*	*3.0*
		9/4/2015	4.7	2.0
		2/16/2016	7.6	*5.0*
		10/5/2016	*44*	*5.8*
		6/16/2017	4.0	1.5
		11/16/2017	8.2	*6.2*
		5/18/2018	5.1	*2.1*
		11/2/2018	4.8	<0.47
		6/7/2019	4.0	1.8
		9/23/2019	4.0	1.5
AA407	Wildcard	9/19/2014	4.0	<1.2
		2/27/2015	*83*	1.5
		9/4/2015	10	1.1
		2/16/2016	11	*4.4*
		10/5/2016	12	*3.0*
		6/16/2017	3.0	0.45 J
		11/16/2017	7.6	*5.0*
		5/18/2018	6.8	1.3
		11/12/2108	3.5	<0.47
		6/7/2019	2.5	<0.36
		9/23/2019	10.9	1.3
AA408	Attorney	9/19/2014	9.9	1.5
		2/23/2015	22	2.1
		9/4/2015	7.0	0.8
		2/16/2016	3.3	*3.5*
		10/5/2016	12	*2.9*
		6/16/2017	2.9	<0.38
		11/16/2017	22.4	**118***
		5/18/2018	12.2	*3.4*
		11/2/2018	**327**[R]	1.2
		12/5/2018	5.6	<0.39
		6/7/2019	21.3	0.54 J
		9/23/2019	8.5	2.2

Table 1b: Vapor Chemistry Results - Sub-Slab Vapor
Dun-Rite Cleaners, Stevens Point, WI

Sub-Slab Vapor Samples (µg/m^3)				
Sample ID	Location	Date	Tetrachloro-ethene (PCE)	Trichloro-ethene (TCE)
Sub-Slab Vapor Screening Levels[2]				
	Non-Residential		**6,000**	**290**
	Residential		*1,400*	*70*
SSV101	Dun-Rite	4/8/2014	**2,550,000**	**527**
		9/4/2015	**141,000**	**1780**
		2/16/2016	*5,030*	28
		10/5/2016	*5,480*	33
		6/16/2017	1,030	9.0
		11/16/2017	452	3.2
		5/18/2018	*2,460*	13.6
		11/2/2018	266	1.2
		6/7/2019	3,570	13.6
		9/23/2019	*1,430*	<10.9
SSV202	Dun-Rite	5/29/2014	*1,700*	*113*
		9/4/2015	*2,280*	*145*
		2/16/2016	275	7.1
SSV203	Dun-Rite	5/29/2014	**27,600**	<20
		11/4/2015	288	12
		10/5/2016	*5,710*	4.2
		6/16/2017	*4,190*	20
		11/16/2017	**6,650**	30.9
		5/18/2018	*2,390*	1.3
		11/9/2018	5.0	<0.37
		6/7/2019	*2,180*	2.0
		9/23/2019	*2,930*	<11.3
SSV304	Residence	7/18/2014	13	<1.2
		3/2/2015	11	<0.31
		9/4/2015	137	21
		11/9/2015	319	14
		2/16/2016	105	5.7
		10/5/2016	52	2.2
		6/20/2017	133	0.92 J
		11/16/2017	15.6	0.57 J
		5/18/2018	1,380	6.2
		11/2/2018	14.6	<0.37
		6/7/2019	20.1	<0.37
		9/23/2019	*3,570*	18.5
SSV405	Attorney	9/19/2014	**7,470**	*139*
		2/24/2015	**17,800**	*183*
		10/5/2016	**22,300**	*175*
		6/16/2017	**17,400**	*111*
		11/16/2017	**17,100**	*130*
		5/18/2018	**29,800**	*168*
		11/9/2018	**11,200**	*149*
		6/7/2019	**6,710**	*64.4*
		9/23/2019	**28,800**	*152*
SSV406	Wildcard	9/19/2014	**11,300**	<28
		2/27/2015	**7,180**	<24
		9/4/2015	**68,200**	16
		2/16/2016	**9,940**	11
		10/5/2016	**37,400**	15
		6/16/2017	**15,500**	9.1
		11/16/2017	**11,500**	9.6
		5/18/2018	**12,500**	11.2
		11/12/2018	**13,600**	12.8
		6/7/2019	**3,810**	<11.1
		9/23/2019	**19,300**	<6.8

Table 1c: Vapor Chemistry Results - SVE System Discharge
Dun-Rite Cleaners, Stevens Point, WI

Soil Vapor Extraction System (µg/m^3)				
Sample ID	Location	Date	Tetrachloro-ethene (PCE)	Trichloro-ethene (TCE)
Blwr A	SVE	3/13/2015	224,000	<1,700
Blwr B	SVE	3/14/2015	134,000	<410
Blwr C	SVE	3/17/2015	43,800	77
Blwr Dschrg 1	SVE	9/3/2015	2,580	113
Blwr Dschrg 2	SVE	9/8/2015	12,900	265
Blwr Dschrg	SVE	2/16/2016	641	7.9
Blwr Dschrg	SVE	10/5/2016	1,570	5.6
Blwr Dschrg	SVE	6/16/2017	59	26
Blower Exhaust	SVE	11/16/2017	2,690	10.9
Blower	SVE	5/18/2018	1,490	1.7
Blower	SVE	11/2/2018	<0.54	<0.44
Blower Exhaust	SVE	6/7/2019	328	0.90
Blower Exhaust	SVE	9/23/2019	651	0.55J
Can 2-A	SVE	3/13/2015	11,800	17
Can 1-D	SVE	3/18/2015	1,600	0.76 J

Notes:

[1] Vapor Action Levels obtained from the **Indoor Air Vapor Action Levels for Various VOCs Quick Look-up Table Based on November 2017 Regional Screening Level Summary Table.** [http://dnr.wi.gov/topic/Brownfields/documents/vapor/vapor-quick.pdf].

[2] Screening level for Residential/Small Commercial Buildings (dilution factor of 33.3).

µg/m^3: micrograms per cubic meter.
<0.076 = Substance not detected above indicated detection limit.

Bold indicate concentration exceeds Vapor Action Level or Vapor Screening Level for Non-Residential Conditions.

Italics indicate concentration exceeds Vapor Action Level or Vapor Screening Level for Residential Conditions.
J = Analyte was detected but is below the reporting limit. The concentration is estimated.
***** = Sample marked by laboratory qualifier C8: "Result may be biased high due to carryover from previously analyzed sample."

R = Result uncharacteristically high, thus location resampled.

Highlighting indicates most recent results.

Table 2: Groundwater Chemistry Results
Dun-Rite Cleaners, Stevens Point, WI

Sample Location	Sample Date	Tetrachloroethene (µg/l)	Trichloroethene (µg/l)
PAL		*0.5*	*0.5*
ES		**5.0**	**5.0**
GP-9[A]	7/19/2013	**295**	**7.4**
	10/2/2013	**655**	**12**
	12/13/2013	**745**	**14**
	9/23/2014	**279**	**7.4**
	11/4/2015	**223**	**6.4**
	5/6/2016	**322**	*4.7*
GP-10[A]	12/13/2013	**331**	*1.9*
	11/4/2015	**77**	*2.7*
	5/6/2016	**211**	<0.33
	10/5/2016	**344**	*3.2* J
GP-11[A]	12/13/2013	**2570**	**<18.2**
	11/4/2015	**173**	*<1.3*
	5/6/2016	**61.5**	<0.33
	10/5/2016	**54.6**	*0.54* J
	6/14/2017	**614**	*<1.7*
	11/16/2017	**14.3**	0.41 J
	5/18/2018	**727**	*<1.7*
	11/2/2018	**17.8**	<0.26
	6/7/2019	**614**	*<1.3*
	9/23/2019	**112**	*0.84* J
GP-12[A]	12/13/2013	**254**	<1.8
	9/23/2014	**487**	*2.2* J
	11/4/2015	**364**	*1.8* J
	5/6/2016	**147**	*0.95* J
	10/5/2016	**780**	*2.7* J
	6/14/2017	**433**	*1.7* J
	11/16/2017	**647**	*3.7* J
	5/18/2018	**176**	*1.8*
	11/2/2018	**462**	*2.2*
	6/7/2019	**142**	*2.3*
	9/23/2019	**829**	*2.8*
MWG-1	11/4/2015	**141**	**6.9**
	5/6/2016	**15.3**	*1.1*
	10/5/2016	**138**	**5.6**
	6/14/2017	**8.2**	*1.1*
	11/16/2017	**127**	**7.6**
	5/18/2018	**12.8**	*1.0*
	11/2/2018	**74.0**	**6.1**
	6/7/2019	**8.2**	*0.74* J
	9/23/2019	**81.0**	**13.0**

Notes:

1.2 *Italics* indicate exceedance of NR 140 Preventive Action Limit.

5.4 **Bold** indicates exceedance of NR 140 Enforcement Standard.

<0.45 Substance not detected above indicated detection limit.

-- Data unavailable

J = Analyte was detected but is below the reporting limit. The concentration is estimated.

ES - Enforcement Standard listed in Chapter NR 140, Wisconsin Administrative Code, January 2012.

PAL - Preventive Action Limit listed in Chapter NR 140, Table 1, Wisconsin Administrative Code, January 2012.

[A] = Data preceding 2014 generated during investigations conducted by AECOM.

Highlighting indicates most recent results.

Laboratory Reports

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

October 01, 2019

Nichole Besyk
SAND CREEK CONSULTANTS, INC.
151 Mill Street
Amherst, WI 54406

RE: Project: DUNRITE
Pace Project No.: 40195958

Dear Nichole Besyk:
Enclosed are the analytical results for sample(s) received by the laboratory on September 26, 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@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: DUNRITE
Pace Project No.: 40195958

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

REPORT OF LABORATORY ANALYSIS

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

SAMPLE SUMMARY

Project: DUNRITE
Pace Project No.: 40195958

Lab ID	Sample ID	Matrix	Date Collected	Date Received
40195958001	**MWG-1**	Water	09/23/19 14:20	09/26/19 09:10
40195958002	**GP-12**	Water	09/23/19 14:40	09/26/19 09:10
40195958003	**GP-11**	Water	09/23/19 15:00	09/26/19 09:10
40195958004	**TB**	Water	09/23/19 00:00	09/26/19 09:10

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

SAMPLE ANALYTE COUNT

Project: DUNRITE
Pace Project No.: 40195958

Lab ID	Sample ID	Method	Analysts	Analytes Reported
40195958001	**MWG-1**	EPA 8260	LAP	63
40195958002	**GP-12**	EPA 8260	LAP	63
40195958003	**GP-11**	EPA 8260	LAP	63
40195958004	**TB**	EPA 8260	LAP	63

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

SUMMARY OF DETECTION

Project: DUNRITE
Pace Project No.: 40195958

Lab Sample ID / Method	Client Sample ID / Parameters	Result	Units	Report Limit	Analyzed	Qualifiers
40195958001	**MWG-1**					
EPA 8260	Tetrachloroethene	81.0	ug/L	1.1	10/01/19 02:53	
EPA 8260	Trichloroethene	13.0	ug/L	1.0	10/01/19 02:53	
40195958002	**GP-12**					
EPA 8260	Tetrachloroethene	829	ug/L	5.4	10/01/19 07:48	
EPA 8260	Trichloroethene	2.8	ug/L	1.0	10/01/19 03:16	
40195958003	**GP-11**					
EPA 8260	Tetrachloroethene	112	ug/L	1.1	10/01/19 07:25	
EPA 8260	Trichloroethene	0.84J	ug/L	1.0	10/01/19 07:25	

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

Project: DUNRITE
Pace Project No.: 40195958

Sample: MWG-1 **Lab ID: 40195958001** Collected: 09/23/19 14:20 Received: 09/26/19 09:10 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV	Analytical Method: EPA 8260								
1,1,1,2-Tetrachloroethane	**<0.27**	ug/L	1.0	0.27	1		10/01/19 02:53	630-20-6	
1,1,1-Trichloroethane	**<0.24**	ug/L	1.0	0.24	1		10/01/19 02:53	71-55-6	
1,1,2,2-Tetrachloroethane	**<0.28**	ug/L	1.0	0.28	1		10/01/19 02:53	79-34-5	
1,1,2-Trichloroethane	**<0.55**	ug/L	5.0	0.55	1		10/01/19 02:53	79-00-5	
1,1-Dichloroethane	**<0.27**	ug/L	1.0	0.27	1		10/01/19 02:53	75-34-3	
1,1-Dichloroethene	**<0.24**	ug/L	1.0	0.24	1		10/01/19 02:53	75-35-4	
1,1-Dichloropropene	**<0.54**	ug/L	1.8	0.54	1		10/01/19 02:53	563-58-6	
1,2,3-Trichlorobenzene	**<0.63**	ug/L	5.0	0.63	1		10/01/19 02:53	87-61-6	
1,2,3-Trichloropropane	**<0.59**	ug/L	5.0	0.59	1		10/01/19 02:53	96-18-4	
1,2,4-Trichlorobenzene	**<0.95**	ug/L	5.0	0.95	1		10/01/19 02:53	120-82-1	
1,2,4-Trimethylbenzene	**<0.84**	ug/L	2.8	0.84	1		10/01/19 02:53	95-63-6	
1,2-Dibromo-3-chloropropane	**<1.8**	ug/L	5.9	1.8	1		10/01/19 02:53	96-12-8	
1,2-Dibromoethane (EDB)	**<0.83**	ug/L	2.8	0.83	1		10/01/19 02:53	106-93-4	
1,2-Dichlorobenzene	**<0.71**	ug/L	2.4	0.71	1		10/01/19 02:53	95-50-1	
1,2-Dichloroethane	**<0.28**	ug/L	1.0	0.28	1		10/01/19 02:53	107-06-2	
1,2-Dichloropropane	**<0.28**	ug/L	1.0	0.28	1		10/01/19 02:53	78-87-5	
1,3,5-Trimethylbenzene	**<0.87**	ug/L	2.9	0.87	1		10/01/19 02:53	108-67-8	
1,3-Dichlorobenzene	**<0.63**	ug/L	2.1	0.63	1		10/01/19 02:53	541-73-1	
1,3-Dichloropropane	**<0.83**	ug/L	2.8	0.83	1		10/01/19 02:53	142-28-9	
1,4-Dichlorobenzene	**<0.94**	ug/L	3.1	0.94	1		10/01/19 02:53	106-46-7	
2,2-Dichloropropane	**<2.3**	ug/L	7.6	2.3	1		10/01/19 02:53	594-20-7	
2-Chlorotoluene	**<0.93**	ug/L	5.0	0.93	1		10/01/19 02:53	95-49-8	
4-Chlorotoluene	**<0.76**	ug/L	2.5	0.76	1		10/01/19 02:53	106-43-4	
Benzene	**<0.25**	ug/L	1.0	0.25	1		10/01/19 02:53	71-43-2	
Bromobenzene	**<0.24**	ug/L	1.0	0.24	1		10/01/19 02:53	108-86-1	
Bromochloromethane	**<0.36**	ug/L	5.0	0.36	1		10/01/19 02:53	74-97-5	
Bromodichloromethane	**<0.36**	ug/L	1.2	0.36	1		10/01/19 02:53	75-27-4	
Bromoform	**<4.0**	ug/L	13.2	4.0	1		10/01/19 02:53	75-25-2	
Bromomethane	**<0.97**	ug/L	5.0	0.97	1		10/01/19 02:53	74-83-9	
Carbon tetrachloride	**<0.17**	ug/L	1.0	0.17	1		10/01/19 02:53	56-23-5	
Chlorobenzene	**<0.71**	ug/L	2.4	0.71	1		10/01/19 02:53	108-90-7	
Chloroethane	**<1.3**	ug/L	5.0	1.3	1		10/01/19 02:53	75-00-3	
Chloroform	**<1.3**	ug/L	5.0	1.3	1		10/01/19 02:53	67-66-3	
Chloromethane	**<2.2**	ug/L	7.3	2.2	1		10/01/19 02:53	74-87-3	
Dibromochloromethane	**<2.6**	ug/L	8.7	2.6	1		10/01/19 02:53	124-48-1	
Dibromomethane	**<0.94**	ug/L	3.1	0.94	1		10/01/19 02:53	74-95-3	
Dichlorodifluoromethane	**<0.50**	ug/L	5.0	0.50	1		10/01/19 02:53	75-71-8	
Diisopropyl ether	**<1.9**	ug/L	6.3	1.9	1		10/01/19 02:53	108-20-3	
Ethylbenzene	**<0.22**	ug/L	1.0	0.22	1		10/01/19 02:53	100-41-4	
Hexachloro-1,3-butadiene	**<1.2**	ug/L	5.0	1.2	1		10/01/19 02:53	87-68-3	
Isopropylbenzene (Cumene)	**<0.39**	ug/L	5.0	0.39	1		10/01/19 02:53	98-82-8	
Methyl-tert-butyl ether	**<1.2**	ug/L	4.2	1.2	1		10/01/19 02:53	1634-04-4	
Methylene Chloride	**<0.58**	ug/L	5.0	0.58	1		10/01/19 02:53	75-09-2	
Naphthalene	**<1.2**	ug/L	5.0	1.2	1		10/01/19 02:53	91-20-3	
Styrene	**<0.47**	ug/L	1.6	0.47	1		10/01/19 02:53	100-42-5	
Tetrachloroethene	**81.0**	ug/L	1.1	0.33	1		10/01/19 02:53	127-18-4	

REPORT OF LABORATORY ANALYSIS

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

ANALYTICAL RESULTS

Project: DUNRITE
Pace Project No.: 40195958

Sample: MWG-1 **Lab ID: 40195958001** Collected: 09/23/19 14:20 Received: 09/26/19 09:10 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV	Analytical Method: EPA 8260								
Toluene	**<0.17**	ug/L	5.0	0.17	1		10/01/19 02:53	108-88-3	
Trichloroethene	**13.0**	ug/L	1.0	0.26	1		10/01/19 02:53	79-01-6	
Trichlorofluoromethane	**<0.21**	ug/L	1.0	0.21	1		10/01/19 02:53	75-69-4	
Vinyl chloride	**<0.17**	ug/L	1.0	0.17	1		10/01/19 02:53	75-01-4	
Xylene (Total)	**<1.5**	ug/L	3.0	1.5	1		10/01/19 02:53	1330-20-7	
cis-1,2-Dichloroethene	**<0.27**	ug/L	1.0	0.27	1		10/01/19 02:53	156-59-2	
cis-1,3-Dichloropropene	**<3.6**	ug/L	12.1	3.6	1		10/01/19 02:53	10061-01-5	
n-Butylbenzene	**<0.71**	ug/L	2.4	0.71	1		10/01/19 02:53	104-51-8	
n-Propylbenzene	**<0.81**	ug/L	5.0	0.81	1		10/01/19 02:53	103-65-1	
p-Isopropyltoluene	**<0.80**	ug/L	2.7	0.80	1		10/01/19 02:53	99-87-6	
sec-Butylbenzene	**<0.85**	ug/L	5.0	0.85	1		10/01/19 02:53	135-98-8	
tert-Butylbenzene	**<0.30**	ug/L	1.0	0.30	1		10/01/19 02:53	98-06-6	
trans-1,2-Dichloroethene	**<1.1**	ug/L	3.6	1.1	1		10/01/19 02:53	156-60-5	
trans-1,3-Dichloropropene	**<4.4**	ug/L	14.6	4.4	1		10/01/19 02:53	10061-02-6	
Surrogates									
4-Bromofluorobenzene (S)	92	%	70-130		1		10/01/19 02:53	460-00-4	
Dibromofluoromethane (S)	113	%	70-130		1		10/01/19 02:53	1868-53-7	
Toluene-d8 (S)	94	%	70-130		1		10/01/19 02:53	2037-26-5	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
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Green Bay, WI 54302
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ANALYTICAL RESULTS

Project: DUNRITE
Pace Project No.: 40195958

Sample: GP-12 **Lab ID: 40195958002** Collected: 09/23/19 14:40 Received: 09/26/19 09:10 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV	Analytical Method: EPA 8260								
1,1,1,2-Tetrachloroethane	**<0.27**	ug/L	1.0	0.27	1		10/01/19 03:16	630-20-6	
1,1,1-Trichloroethane	**<0.24**	ug/L	1.0	0.24	1		10/01/19 03:16	71-55-6	
1,1,2,2-Tetrachloroethane	**<0.28**	ug/L	1.0	0.28	1		10/01/19 03:16	79-34-5	
1,1,2-Trichloroethane	**<0.55**	ug/L	5.0	0.55	1		10/01/19 03:16	79-00-5	
1,1-Dichloroethane	**<0.27**	ug/L	1.0	0.27	1		10/01/19 03:16	75-34-3	
1,1-Dichloroethene	**<0.24**	ug/L	1.0	0.24	1		10/01/19 03:16	75-35-4	
1,1-Dichloropropene	**<0.54**	ug/L	1.8	0.54	1		10/01/19 03:16	563-58-6	
1,2,3-Trichlorobenzene	**<0.63**	ug/L	5.0	0.63	1		10/01/19 03:16	87-61-6	
1,2,3-Trichloropropane	**<0.59**	ug/L	5.0	0.59	1		10/01/19 03:16	96-18-4	
1,2,4-Trichlorobenzene	**<0.95**	ug/L	5.0	0.95	1		10/01/19 03:16	120-82-1	
1,2,4-Trimethylbenzene	**<0.84**	ug/L	2.8	0.84	1		10/01/19 03:16	95-63-6	
1,2-Dibromo-3-chloropropane	**<1.8**	ug/L	5.9	1.8	1		10/01/19 03:16	96-12-8	
1,2-Dibromoethane (EDB)	**<0.83**	ug/L	2.8	0.83	1		10/01/19 03:16	106-93-4	
1,2-Dichlorobenzene	**<0.71**	ug/L	2.4	0.71	1		10/01/19 03:16	95-50-1	
1,2-Dichloroethane	**<0.28**	ug/L	1.0	0.28	1		10/01/19 03:16	107-06-2	
1,2-Dichloropropane	**<0.28**	ug/L	1.0	0.28	1		10/01/19 03:16	78-87-5	
1,3,5-Trimethylbenzene	**<0.87**	ug/L	2.9	0.87	1		10/01/19 03:16	108-67-8	
1,3-Dichlorobenzene	**<0.63**	ug/L	2.1	0.63	1		10/01/19 03:16	541-73-1	
1,3-Dichloropropane	**<0.83**	ug/L	2.8	0.83	1		10/01/19 03:16	142-28-9	
1,4-Dichlorobenzene	**<0.94**	ug/L	3.1	0.94	1		10/01/19 03:16	106-46-7	
2,2-Dichloropropane	**<2.3**	ug/L	7.6	2.3	1		10/01/19 03:16	594-20-7	
2-Chlorotoluene	**<0.93**	ug/L	5.0	0.93	1		10/01/19 03:16	95-49-8	
4-Chlorotoluene	**<0.76**	ug/L	2.5	0.76	1		10/01/19 03:16	106-43-4	
Benzene	**<0.25**	ug/L	1.0	0.25	1		10/01/19 03:16	71-43-2	
Bromobenzene	**<0.24**	ug/L	1.0	0.24	1		10/01/19 03:16	108-86-1	
Bromochloromethane	**<0.36**	ug/L	5.0	0.36	1		10/01/19 03:16	74-97-5	
Bromodichloromethane	**<0.36**	ug/L	1.2	0.36	1		10/01/19 03:16	75-27-4	
Bromoform	**<4.0**	ug/L	13.2	4.0	1		10/01/19 03:16	75-25-2	
Bromomethane	**<0.97**	ug/L	5.0	0.97	1		10/01/19 03:16	74-83-9	
Carbon tetrachloride	**<0.17**	ug/L	1.0	0.17	1		10/01/19 03:16	56-23-5	
Chlorobenzene	**<0.71**	ug/L	2.4	0.71	1		10/01/19 03:16	108-90-7	
Chloroethane	**<1.3**	ug/L	5.0	1.3	1		10/01/19 03:16	75-00-3	
Chloroform	**<1.3**	ug/L	5.0	1.3	1		10/01/19 03:16	67-66-3	
Chloromethane	**<2.2**	ug/L	7.3	2.2	1		10/01/19 03:16	74-87-3	
Dibromochloromethane	**<2.6**	ug/L	8.7	2.6	1		10/01/19 03:16	124-48-1	
Dibromomethane	**<0.94**	ug/L	3.1	0.94	1		10/01/19 03:16	74-95-3	
Dichlorodifluoromethane	**<0.50**	ug/L	5.0	0.50	1		10/01/19 03:16	75-71-8	
Diisopropyl ether	**<1.9**	ug/L	6.3	1.9	1		10/01/19 03:16	108-20-3	
Ethylbenzene	**<0.22**	ug/L	1.0	0.22	1		10/01/19 03:16	100-41-4	
Hexachloro-1,3-butadiene	**<1.2**	ug/L	5.0	1.2	1		10/01/19 03:16	87-68-3	
Isopropylbenzene (Cumene)	**<0.39**	ug/L	5.0	0.39	1		10/01/19 03:16	98-82-8	
Methyl-tert-butyl ether	**<1.2**	ug/L	4.2	1.2	1		10/01/19 03:16	1634-04-4	
Methylene Chloride	**<0.58**	ug/L	5.0	0.58	1		10/01/19 03:16	75-09-2	
Naphthalene	**<1.2**	ug/L	5.0	1.2	1		10/01/19 03:16	91-20-3	
Styrene	**<0.47**	ug/L	1.6	0.47	1		10/01/19 03:16	100-42-5	
Tetrachloroethene	**829**	ug/L	5.4	1.6	5		10/01/19 07:48	127-18-4	

REPORT OF LABORATORY ANALYSIS

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

ANALYTICAL RESULTS

Project: DUNRITE
Pace Project No.: 40195958

Sample: GP-12 **Lab ID: 40195958002** Collected: 09/23/19 14:40 Received: 09/26/19 09:10 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV	Analytical Method: EPA 8260								
Toluene	**<0.17**	ug/L	5.0	0.17	1		10/01/19 03:16	108-88-3	
Trichloroethene	**2.8**	ug/L	1.0	0.26	1		10/01/19 03:16	79-01-6	
Trichlorofluoromethane	**<0.21**	ug/L	1.0	0.21	1		10/01/19 03:16	75-69-4	
Vinyl chloride	**<0.17**	ug/L	1.0	0.17	1		10/01/19 03:16	75-01-4	
Xylene (Total)	**<1.5**	ug/L	3.0	1.5	1		10/01/19 03:16	1330-20-7	
cis-1,2-Dichloroethene	**<0.27**	ug/L	1.0	0.27	1		10/01/19 03:16	156-59-2	
cis-1,3-Dichloropropene	**<3.6**	ug/L	12.1	3.6	1		10/01/19 03:16	10061-01-5	
n-Butylbenzene	**<0.71**	ug/L	2.4	0.71	1		10/01/19 03:16	104-51-8	
n-Propylbenzene	**<0.81**	ug/L	5.0	0.81	1		10/01/19 03:16	103-65-1	
p-Isopropyltoluene	**<0.80**	ug/L	2.7	0.80	1		10/01/19 03:16	99-87-6	
sec-Butylbenzene	**<0.85**	ug/L	5.0	0.85	1		10/01/19 03:16	135-98-8	
tert-Butylbenzene	**<0.30**	ug/L	1.0	0.30	1		10/01/19 03:16	98-06-6	
trans-1,2-Dichloroethene	**<1.1**	ug/L	3.6	1.1	1		10/01/19 03:16	156-60-5	
trans-1,3-Dichloropropene	**<4.4**	ug/L	14.6	4.4	1		10/01/19 03:16	10061-02-6	
Surrogates									
4-Bromofluorobenzene (S)	93	%	70-130		1		10/01/19 03:16	460-00-4	
Dibromofluoromethane (S)	107	%	70-130		1		10/01/19 03:16	1868-53-7	
Toluene-d8 (S)	99	%	70-130		1		10/01/19 03:16	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: DUNRITE
Pace Project No.: 40195958

Sample: GP-11 **Lab ID: 40195958003** Collected: 09/23/19 15:00 Received: 09/26/19 09:10 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV	Analytical Method: EPA 8260								
1,1,1,2-Tetrachloroethane	**<0.27**	ug/L	1.0	0.27	1		10/01/19 07:25	630-20-6	
1,1,1-Trichloroethane	**<0.24**	ug/L	1.0	0.24	1		10/01/19 07:25	71-55-6	
1,1,2,2-Tetrachloroethane	**<0.28**	ug/L	1.0	0.28	1		10/01/19 07:25	79-34-5	
1,1,2-Trichloroethane	**<0.55**	ug/L	5.0	0.55	1		10/01/19 07:25	79-00-5	
1,1-Dichloroethane	**<0.27**	ug/L	1.0	0.27	1		10/01/19 07:25	75-34-3	
1,1-Dichloroethene	**<0.24**	ug/L	1.0	0.24	1		10/01/19 07:25	75-35-4	
1,1-Dichloropropene	**<0.54**	ug/L	1.8	0.54	1		10/01/19 07:25	563-58-6	
1,2,3-Trichlorobenzene	**<0.63**	ug/L	5.0	0.63	1		10/01/19 07:25	87-61-6	
1,2,3-Trichloropropane	**<0.59**	ug/L	5.0	0.59	1		10/01/19 07:25	96-18-4	
1,2,4-Trichlorobenzene	**<0.95**	ug/L	5.0	0.95	1		10/01/19 07:25	120-82-1	
1,2,4-Trimethylbenzene	**<0.84**	ug/L	2.8	0.84	1		10/01/19 07:25	95-63-6	
1,2-Dibromo-3-chloropropane	**<1.8**	ug/L	5.9	1.8	1		10/01/19 07:25	96-12-8	
1,2-Dibromoethane (EDB)	**<0.83**	ug/L	2.8	0.83	1		10/01/19 07:25	106-93-4	
1,2-Dichlorobenzene	**<0.71**	ug/L	2.4	0.71	1		10/01/19 07:25	95-50-1	
1,2-Dichloroethane	**<0.28**	ug/L	1.0	0.28	1		10/01/19 07:25	107-06-2	
1,2-Dichloropropane	**<0.28**	ug/L	1.0	0.28	1		10/01/19 07:25	78-87-5	
1,3,5-Trimethylbenzene	**<0.87**	ug/L	2.9	0.87	1		10/01/19 07:25	108-67-8	
1,3-Dichlorobenzene	**<0.63**	ug/L	2.1	0.63	1		10/01/19 07:25	541-73-1	
1,3-Dichloropropane	**<0.83**	ug/L	2.8	0.83	1		10/01/19 07:25	142-28-9	
1,4-Dichlorobenzene	**<0.94**	ug/L	3.1	0.94	1		10/01/19 07:25	106-46-7	
2,2-Dichloropropane	**<2.3**	ug/L	7.6	2.3	1		10/01/19 07:25	594-20-7	
2-Chlorotoluene	**<0.93**	ug/L	5.0	0.93	1		10/01/19 07:25	95-49-8	
4-Chlorotoluene	**<0.76**	ug/L	2.5	0.76	1		10/01/19 07:25	106-43-4	
Benzene	**<0.25**	ug/L	1.0	0.25	1		10/01/19 07:25	71-43-2	
Bromobenzene	**<0.24**	ug/L	1.0	0.24	1		10/01/19 07:25	108-86-1	
Bromochloromethane	**<0.36**	ug/L	5.0	0.36	1		10/01/19 07:25	74-97-5	
Bromodichloromethane	**<0.36**	ug/L	1.2	0.36	1		10/01/19 07:25	75-27-4	
Bromoform	**<4.0**	ug/L	13.2	4.0	1		10/01/19 07:25	75-25-2	
Bromomethane	**<0.97**	ug/L	5.0	0.97	1		10/01/19 07:25	74-83-9	
Carbon tetrachloride	**<0.17**	ug/L	1.0	0.17	1		10/01/19 07:25	56-23-5	
Chlorobenzene	**<0.71**	ug/L	2.4	0.71	1		10/01/19 07:25	108-90-7	
Chloroethane	**<1.3**	ug/L	5.0	1.3	1		10/01/19 07:25	75-00-3	
Chloroform	**<1.3**	ug/L	5.0	1.3	1		10/01/19 07:25	67-66-3	
Chloromethane	**<2.2**	ug/L	7.3	2.2	1		10/01/19 07:25	74-87-3	
Dibromochloromethane	**<2.6**	ug/L	8.7	2.6	1		10/01/19 07:25	124-48-1	
Dibromomethane	**<0.94**	ug/L	3.1	0.94	1		10/01/19 07:25	74-95-3	
Dichlorodifluoromethane	**<0.50**	ug/L	5.0	0.50	1		10/01/19 07:25	75-71-8	
Diisopropyl ether	**<1.9**	ug/L	6.3	1.9	1		10/01/19 07:25	108-20-3	
Ethylbenzene	**<0.22**	ug/L	1.0	0.22	1		10/01/19 07:25	100-41-4	
Hexachloro-1,3-butadiene	**<1.2**	ug/L	5.0	1.2	1		10/01/19 07:25	87-68-3	
Isopropylbenzene (Cumene)	**<0.39**	ug/L	5.0	0.39	1		10/01/19 07:25	98-82-8	
Methyl-tert-butyl ether	**<1.2**	ug/L	4.2	1.2	1		10/01/19 07:25	1634-04-4	
Methylene Chloride	**<0.58**	ug/L	5.0	0.58	1		10/01/19 07:25	75-09-2	
Naphthalene	**<1.2**	ug/L	5.0	1.2	1		10/01/19 07:25	91-20-3	
Styrene	**<0.47**	ug/L	1.6	0.47	1		10/01/19 07:25	100-42-5	
Tetrachloroethene	**112**	ug/L	1.1	0.33	1		10/01/19 07:25	127-18-4	

REPORT OF LABORATORY ANALYSIS

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

ANALYTICAL RESULTS

Project: DUNRITE
Pace Project No.: 40195958

Sample: GP-11 **Lab ID: 40195958003** Collected: 09/23/19 15:00 Received: 09/26/19 09:10 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV	Analytical Method: EPA 8260								
Toluene	**<0.17**	ug/L	5.0	0.17	1		10/01/19 07:25	108-88-3	
Trichloroethene	**0.84J**	ug/L	1.0	0.26	1		10/01/19 07:25	79-01-6	
Trichlorofluoromethane	**<0.21**	ug/L	1.0	0.21	1		10/01/19 07:25	75-69-4	
Vinyl chloride	**<0.17**	ug/L	1.0	0.17	1		10/01/19 07:25	75-01-4	
Xylene (Total)	**<1.5**	ug/L	3.0	1.5	1		10/01/19 07:25	1330-20-7	
cis-1,2-Dichloroethene	**<0.27**	ug/L	1.0	0.27	1		10/01/19 07:25	156-59-2	
cis-1,3-Dichloropropene	**<3.6**	ug/L	12.1	3.6	1		10/01/19 07:25	10061-01-5	
n-Butylbenzene	**<0.71**	ug/L	2.4	0.71	1		10/01/19 07:25	104-51-8	
n-Propylbenzene	**<0.81**	ug/L	5.0	0.81	1		10/01/19 07:25	103-65-1	
p-Isopropyltoluene	**<0.80**	ug/L	2.7	0.80	1		10/01/19 07:25	99-87-6	
sec-Butylbenzene	**<0.85**	ug/L	5.0	0.85	1		10/01/19 07:25	135-98-8	
tert-Butylbenzene	**<0.30**	ug/L	1.0	0.30	1		10/01/19 07:25	98-06-6	
trans-1,2-Dichloroethene	**<1.1**	ug/L	3.6	1.1	1		10/01/19 07:25	156-60-5	
trans-1,3-Dichloropropene	**<4.4**	ug/L	14.6	4.4	1		10/01/19 07:25	10061-02-6	
Surrogates									
4-Bromofluorobenzene (S)	91	%	70-130		1		10/01/19 07:25	460-00-4	
Dibromofluoromethane (S)	106	%	70-130		1		10/01/19 07:25	1868-53-7	
Toluene-d8 (S)	97	%	70-130		1		10/01/19 07:25	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: DUNRITE
Pace Project No.: 40195958

Sample: TB **Lab ID: 40195958004** Collected: 09/23/19 00:00 Received: 09/26/19 09:10 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV	Analytical Method: EPA 8260								
1,1,1,2-Tetrachloroethane	**<0.27**	ug/L	1.0	0.27	1		09/30/19 20:31	630-20-6	
1,1,1-Trichloroethane	**<0.24**	ug/L	1.0	0.24	1		09/30/19 20:31	71-55-6	
1,1,2,2-Tetrachloroethane	**<0.28**	ug/L	1.0	0.28	1		09/30/19 20:31	79-34-5	
1,1,2-Trichloroethane	**<0.55**	ug/L	5.0	0.55	1		09/30/19 20:31	79-00-5	
1,1-Dichloroethane	**<0.27**	ug/L	1.0	0.27	1		09/30/19 20:31	75-34-3	
1,1-Dichloroethene	**<0.24**	ug/L	1.0	0.24	1		09/30/19 20:31	75-35-4	
1,1-Dichloropropene	**<0.54**	ug/L	1.8	0.54	1		09/30/19 20:31	563-58-6	
1,2,3-Trichlorobenzene	**<0.63**	ug/L	5.0	0.63	1		09/30/19 20:31	87-61-6	
1,2,3-Trichloropropane	**<0.59**	ug/L	5.0	0.59	1		09/30/19 20:31	96-18-4	
1,2,4-Trichlorobenzene	**<0.95**	ug/L	5.0	0.95	1		09/30/19 20:31	120-82-1	
1,2,4-Trimethylbenzene	**<0.84**	ug/L	2.8	0.84	1		09/30/19 20:31	95-63-6	
1,2-Dibromo-3-chloropropane	**<1.8**	ug/L	5.9	1.8	1		09/30/19 20:31	96-12-8	
1,2-Dibromoethane (EDB)	**<0.83**	ug/L	2.8	0.83	1		09/30/19 20:31	106-93-4	
1,2-Dichlorobenzene	**<0.71**	ug/L	2.4	0.71	1		09/30/19 20:31	95-50-1	
1,2-Dichloroethane	**<0.28**	ug/L	1.0	0.28	1		09/30/19 20:31	107-06-2	
1,2-Dichloropropane	**<0.28**	ug/L	1.0	0.28	1		09/30/19 20:31	78-87-5	
1,3,5-Trimethylbenzene	**<0.87**	ug/L	2.9	0.87	1		09/30/19 20:31	108-67-8	
1,3-Dichlorobenzene	**<0.63**	ug/L	2.1	0.63	1		09/30/19 20:31	541-73-1	
1,3-Dichloropropane	**<0.83**	ug/L	2.8	0.83	1		09/30/19 20:31	142-28-9	
1,4-Dichlorobenzene	**<0.94**	ug/L	3.1	0.94	1		09/30/19 20:31	106-46-7	
2,2-Dichloropropane	**<2.3**	ug/L	7.6	2.3	1		09/30/19 20:31	594-20-7	
2-Chlorotoluene	**<0.93**	ug/L	5.0	0.93	1		09/30/19 20:31	95-49-8	
4-Chlorotoluene	**<0.76**	ug/L	2.5	0.76	1		09/30/19 20:31	106-43-4	
Benzene	**<0.25**	ug/L	1.0	0.25	1		09/30/19 20:31	71-43-2	
Bromobenzene	**<0.24**	ug/L	1.0	0.24	1		09/30/19 20:31	108-86-1	
Bromochloromethane	**<0.36**	ug/L	5.0	0.36	1		09/30/19 20:31	74-97-5	
Bromodichloromethane	**<0.36**	ug/L	1.2	0.36	1		09/30/19 20:31	75-27-4	
Bromoform	**<4.0**	ug/L	13.2	4.0	1		09/30/19 20:31	75-25-2	
Bromomethane	**<0.97**	ug/L	5.0	0.97	1		09/30/19 20:31	74-83-9	
Carbon tetrachloride	**<0.17**	ug/L	1.0	0.17	1		09/30/19 20:31	56-23-5	
Chlorobenzene	**<0.71**	ug/L	2.4	0.71	1		09/30/19 20:31	108-90-7	
Chloroethane	**<1.3**	ug/L	5.0	1.3	1		09/30/19 20:31	75-00-3	
Chloroform	**<1.3**	ug/L	5.0	1.3	1		09/30/19 20:31	67-66-3	
Chloromethane	**<2.2**	ug/L	7.3	2.2	1		09/30/19 20:31	74-87-3	
Dibromochloromethane	**<2.6**	ug/L	8.7	2.6	1		09/30/19 20:31	124-48-1	
Dibromomethane	**<0.94**	ug/L	3.1	0.94	1		09/30/19 20:31	74-95-3	
Dichlorodifluoromethane	**<0.50**	ug/L	5.0	0.50	1		09/30/19 20:31	75-71-8	
Diisopropyl ether	**<1.9**	ug/L	6.3	1.9	1		09/30/19 20:31	108-20-3	
Ethylbenzene	**<0.22**	ug/L	1.0	0.22	1		09/30/19 20:31	100-41-4	
Hexachloro-1,3-butadiene	**<1.2**	ug/L	5.0	1.2	1		09/30/19 20:31	87-68-3	
Isopropylbenzene (Cumene)	**<0.39**	ug/L	5.0	0.39	1		09/30/19 20:31	98-82-8	
Methyl-tert-butyl ether	**<1.2**	ug/L	4.2	1.2	1		09/30/19 20:31	1634-04-4	
Methylene Chloride	**<0.58**	ug/L	5.0	0.58	1		09/30/19 20:31	75-09-2	
Naphthalene	**<1.2**	ug/L	5.0	1.2	1		09/30/19 20:31	91-20-3	
Styrene	**<0.47**	ug/L	1.6	0.47	1		09/30/19 20:31	100-42-5	
Tetrachloroethene	**<0.33**	ug/L	1.1	0.33	1		09/30/19 20:31	127-18-4	

REPORT OF LABORATORY ANALYSIS

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

ANALYTICAL RESULTS

Project: DUNRITE
Pace Project No.: 40195958

Sample: TB **Lab ID: 40195958004** Collected: 09/23/19 00:00 Received: 09/26/19 09:10 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV	Analytical Method: EPA 8260								
Toluene	**<0.17**	ug/L	5.0	0.17	1		09/30/19 20:31	108-88-3	
Trichloroethene	**<0.26**	ug/L	1.0	0.26	1		09/30/19 20:31	79-01-6	
Trichlorofluoromethane	**<0.21**	ug/L	1.0	0.21	1		09/30/19 20:31	75-69-4	
Vinyl chloride	**<0.17**	ug/L	1.0	0.17	1		09/30/19 20:31	75-01-4	
Xylene (Total)	**<1.5**	ug/L	3.0	1.5	1		09/30/19 20:31	1330-20-7	
cis-1,2-Dichloroethene	**<0.27**	ug/L	1.0	0.27	1		09/30/19 20:31	156-59-2	
cis-1,3-Dichloropropene	**<3.6**	ug/L	12.1	3.6	1		09/30/19 20:31	10061-01-5	
n-Butylbenzene	**<0.71**	ug/L	2.4	0.71	1		09/30/19 20:31	104-51-8	
n-Propylbenzene	**<0.81**	ug/L	5.0	0.81	1		09/30/19 20:31	103-65-1	
p-Isopropyltoluene	**<0.80**	ug/L	2.7	0.80	1		09/30/19 20:31	99-87-6	
sec-Butylbenzene	**<0.85**	ug/L	5.0	0.85	1		09/30/19 20:31	135-98-8	
tert-Butylbenzene	**<0.30**	ug/L	1.0	0.30	1		09/30/19 20:31	98-06-6	
trans-1,2-Dichloroethene	**<1.1**	ug/L	3.6	1.1	1		09/30/19 20:31	156-60-5	
trans-1,3-Dichloropropene	**<4.4**	ug/L	14.6	4.4	1		09/30/19 20:31	10061-02-6	
Surrogates									
4-Bromofluorobenzene (S)	90	%	70-130		1		09/30/19 20:31	460-00-4	HS
Dibromofluoromethane (S)	99	%	70-130		1		09/30/19 20:31	1868-53-7	
Toluene-d8 (S)	96	%	70-130		1		09/30/19 20:31	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: DUNRITE
Pace Project No.: 40195958

QC Batch: 335606 Analysis Method: EPA 8260
QC Batch Method: EPA 8260 Analysis Description: 8260 MSV
Associated Lab Samples: 40195958001, 40195958002, 40195958003, 40195958004

METHOD BLANK: 1948273 Matrix: Water
Associated Lab Samples: 40195958001, 40195958002, 40195958003, 40195958004

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
1,1,1,2-Tetrachloroethane	ug/L	<0.27	1.0	09/30/19 16:47	
1,1,1-Trichloroethane	ug/L	<0.24	1.0	09/30/19 16:47	
1,1,2,2-Tetrachloroethane	ug/L	<0.28	1.0	09/30/19 16:47	
1,1,2-Trichloroethane	ug/L	<0.55	5.0	09/30/19 16:47	
1,1-Dichloroethane	ug/L	<0.27	1.0	09/30/19 16:47	
1,1-Dichloroethene	ug/L	<0.24	1.0	09/30/19 16:47	
1,1-Dichloropropene	ug/L	<0.54	1.8	09/30/19 16:47	
1,2,3-Trichlorobenzene	ug/L	<0.63	5.0	09/30/19 16:47	
1,2,3-Trichloropropane	ug/L	<0.59	5.0	09/30/19 16:47	
1,2,4-Trichlorobenzene	ug/L	<0.95	5.0	09/30/19 16:47	
1,2,4-Trimethylbenzene	ug/L	<0.84	2.8	09/30/19 16:47	
1,2-Dibromo-3-chloropropane	ug/L	<1.8	5.9	09/30/19 16:47	
1,2-Dibromoethane (EDB)	ug/L	<0.83	2.8	09/30/19 16:47	
1,2-Dichlorobenzene	ug/L	<0.71	2.4	09/30/19 16:47	
1,2-Dichloroethane	ug/L	<0.28	1.0	09/30/19 16:47	
1,2-Dichloropropane	ug/L	<0.28	1.0	09/30/19 16:47	
1,3,5-Trimethylbenzene	ug/L	<0.87	2.9	09/30/19 16:47	
1,3-Dichlorobenzene	ug/L	<0.63	2.1	09/30/19 16:47	
1,3-Dichloropropane	ug/L	<0.83	2.8	09/30/19 16:47	
1,4-Dichlorobenzene	ug/L	<0.94	3.1	09/30/19 16:47	
2,2-Dichloropropane	ug/L	<2.3	7.6	09/30/19 16:47	
2-Chlorotoluene	ug/L	<0.93	5.0	09/30/19 16:47	
4-Chlorotoluene	ug/L	<0.76	2.5	09/30/19 16:47	
Benzene	ug/L	<0.25	1.0	09/30/19 16:47	
Bromobenzene	ug/L	<0.24	1.0	09/30/19 16:47	
Bromochloromethane	ug/L	<0.36	5.0	09/30/19 16:47	
Bromodichloromethane	ug/L	<0.36	1.2	09/30/19 16:47	
Bromoform	ug/L	<4.0	13.2	09/30/19 16:47	
Bromomethane	ug/L	<0.97	5.0	09/30/19 16:47	
Carbon tetrachloride	ug/L	<0.17	1.0	09/30/19 16:47	
Chlorobenzene	ug/L	<0.71	2.4	09/30/19 16:47	
Chloroethane	ug/L	<1.3	5.0	09/30/19 16:47	
Chloroform	ug/L	<1.3	5.0	09/30/19 16:47	
Chloromethane	ug/L	<2.2	7.3	09/30/19 16:47	
cis-1,2-Dichloroethene	ug/L	<0.27	1.0	09/30/19 16:47	
cis-1,3-Dichloropropene	ug/L	<3.6	12.1	09/30/19 16:47	
Dibromochloromethane	ug/L	<2.6	8.7	09/30/19 16:47	
Dibromomethane	ug/L	<0.94	3.1	09/30/19 16:47	
Dichlorodifluoromethane	ug/L	<0.50	5.0	09/30/19 16:47	
Diisopropyl ether	ug/L	<1.9	6.3	09/30/19 16:47	
Ethylbenzene	ug/L	<0.22	1.0	09/30/19 16:47	

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: DUNRITE
Pace Project No.: 40195958

METHOD BLANK: 1948273 Matrix: Water
Associated Lab Samples: 40195958001, 40195958002, 40195958003, 40195958004

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Hexachloro-1,3-butadiene	ug/L	<1.2	5.0	09/30/19 16:47	
Isopropylbenzene (Cumene)	ug/L	<0.39	5.0	09/30/19 16:47	
Methyl-tert-butyl ether	ug/L	<1.2	4.2	09/30/19 16:47	
Methylene Chloride	ug/L	<0.58	5.0	09/30/19 16:47	
n-Butylbenzene	ug/L	<0.71	2.4	09/30/19 16:47	
n-Propylbenzene	ug/L	<0.81	5.0	09/30/19 16:47	
Naphthalene	ug/L	<1.2	5.0	09/30/19 16:47	
p-Isopropyltoluene	ug/L	<0.80	2.7	09/30/19 16:47	
sec-Butylbenzene	ug/L	<0.85	5.0	09/30/19 16:47	
Styrene	ug/L	<0.47	1.6	09/30/19 16:47	
tert-Butylbenzene	ug/L	<0.30	1.0	09/30/19 16:47	
Tetrachloroethene	ug/L	<0.33	1.1	09/30/19 16:47	
Toluene	ug/L	<0.17	5.0	09/30/19 16:47	
trans-1,2-Dichloroethene	ug/L	<1.1	3.6	09/30/19 16:47	
trans-1,3-Dichloropropene	ug/L	<4.4	14.6	09/30/19 16:47	
Trichloroethene	ug/L	<0.26	1.0	09/30/19 16:47	
Trichlorofluoromethane	ug/L	<0.21	1.0	09/30/19 16:47	
Vinyl chloride	ug/L	<0.17	1.0	09/30/19 16:47	
Xylene (Total)	ug/L	<1.5	3.0	09/30/19 16:47	
4-Bromofluorobenzene (S)	%	92	70-130	09/30/19 16:47	
Dibromofluoromethane (S)	%	104	70-130	09/30/19 16:47	
Toluene-d8 (S)	%	95	70-130	09/30/19 16:47	

LABORATORY CONTROL SAMPLE: 1948274

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,1,1-Trichloroethane	ug/L	50	58.5	117	70-130	
1,1,2,2-Tetrachloroethane	ug/L	50	55.2	110	70-130	
1,1,2-Trichloroethane	ug/L	50	51.2	102	70-130	
1,1-Dichloroethane	ug/L	50	61.3	123	73-150	
1,1-Dichloroethene	ug/L	50	56.5	113	73-138	
1,2,4-Trichlorobenzene	ug/L	50	49.8	100	70-130	
1,2-Dibromo-3-chloropropane	ug/L	50	44.5	89	64-129	
1,2-Dibromoethane (EDB)	ug/L	50	47.4	95	70-130	
1,2-Dichlorobenzene	ug/L	50	54.3	109	70-130	
1,2-Dichloroethane	ug/L	50	57.6	115	75-140	
1,2-Dichloropropane	ug/L	50	65.3	131	73-135	
1,3-Dichlorobenzene	ug/L	50	54.0	108	70-130	
1,4-Dichlorobenzene	ug/L	50	55.9	112	70-130	
Benzene	ug/L	50	58.1	116	70-130	
Bromodichloromethane	ug/L	50	61.0	122	70-130	
Bromoform	ug/L	50	44.8	90	68-129	
Bromomethane	ug/L	50	40.0	80	18-159	
Carbon tetrachloride	ug/L	50	60.5	121	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: DUNRITE
Pace Project No.: 40195958

LABORATORY CONTROL SAMPLE: 1948274

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Chlorobenzene	ug/L	50	55.1	110	70-130	
Chloroethane	ug/L	50	46.6	93	53-147	
Chloroform	ug/L	50	59.3	119	74-136	
Chloromethane	ug/L	50	36.3	73	29-115	
cis-1,2-Dichloroethene	ug/L	50	54.7	109	70-130	
cis-1,3-Dichloropropene	ug/L	50	58.3	117	70-130	
Dibromochloromethane	ug/L	50	47.2	94	70-130	
Dichlorodifluoromethane	ug/L	50	28.5	57	10-130	
Ethylbenzene	ug/L	50	60.4	121	80-124	
Isopropylbenzene (Cumene)	ug/L	50	60.4	121	70-130	
Methyl-tert-butyl ether	ug/L	50	43.1	86	54-137	
Methylene Chloride	ug/L	50	57.8	116	73-138	
Styrene	ug/L	50	59.0	118	70-130	
Tetrachloroethene	ug/L	50	48.3	97	70-130	
Toluene	ug/L	50	53.6	107	80-126	
trans-1,2-Dichloroethene	ug/L	50	59.1	118	73-145	
trans-1,3-Dichloropropene	ug/L	50	45.8	92	70-130	
Trichloroethene	ug/L	50	64.5	129	70-130	
Trichlorofluoromethane	ug/L	50	53.0	106	76-147	
Vinyl chloride	ug/L	50	39.3	79	51-120	
Xylene (Total)	ug/L	150	174	116	70-130	
4-Bromofluorobenzene (S)	%			104	70-130	
Dibromofluoromethane (S)	%			107	70-130	
Toluene-d8 (S)	%			95	70-130	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 1949737 1949738

Parameter	Units	40196019021 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	57.6	58.2	115	116	70-130	1	20	
1,1,2,2-Tetrachloroethane	ug/L	<0.28	50	50	55.1	53.6	110	107	70-130	3	20	
1,1,2-Trichloroethane	ug/L	<0.55	50	50	51.1	52.2	102	104	70-137	2	20	
1,1-Dichloroethane	ug/L	<0.27	50	50	58.8	58.9	118	118	73-153	0	20	
1,1-Dichloroethene	ug/L	<0.24	50	50	51.1	54.6	102	109	73-138	7	20	
1,2,4-Trichlorobenzene	ug/L	<0.95	50	50	49.5	51.4	99	103	70-130	4	20	
1,2-Dibromo-3-chloropropane	ug/L	<1.8	50	50	49.7	47.0	99	94	58-129	6	20	
1,2-Dibromoethane (EDB)	ug/L	<0.83	50	50	48.2	49.2	96	98	70-130	2	20	
1,2-Dichlorobenzene	ug/L	<0.71	50	50	51.9	53.3	104	107	70-130	3	20	
1,2-Dichloroethane	ug/L	<0.28	50	50	54.8	55.2	110	110	75-140	1	20	
1,2-Dichloropropane	ug/L	<0.28	50	50	56.1	55.5	112	111	71-138	1	20	
1,3-Dichlorobenzene	ug/L	<0.63	50	50	51.1	52.5	102	105	70-130	3	20	
1,4-Dichlorobenzene	ug/L	<0.94	50	50	52.2	53.0	104	106	70-130	2	20	
Benzene	ug/L	<0.25	50	50	55.0	56.4	110	113	70-130	2	20	
Bromodichloromethane	ug/L	<0.36	50	50	52.0	51.2	104	102	70-130	2	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: DUNRITE
Pace Project No.: 40195958

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 1949737 1949738

Parameter	Units	40196019021 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
Bromoform	ug/L	<4.0	50	50	48.7	48.7	97	97	68-129	0	20	
Bromomethane	ug/L	<0.97	50	50	43.3	47.1	87	94	15-170	9	20	
Carbon tetrachloride	ug/L	<0.17	50	50	56.4	57.9	113	116	70-130	3	20	
Chlorobenzene	ug/L	<0.71	50	50	52.8	51.9	106	104	70-130	2	20	
Chloroethane	ug/L	<1.3	50	50	41.6	44.9	83	90	51-148	7	20	
Chloroform	ug/L	<1.3	50	50	55.8	57.1	112	114	74-136	2	20	
Chloromethane	ug/L	3.1J	50	50	36.1	35.9	66	66	23-115	0	20	
cis-1,2-Dichloroethene	ug/L	<0.27	50	50	51.9	51.2	104	102	70-131	1	20	
cis-1,3-Dichloropropene	ug/L	<3.6	50	50	50.8	50.2	102	100	70-130	1	20	
Dibromochloromethane	ug/L	<2.6	50	50	46.2	47.6	92	95	70-130	3	20	
Dichlorodifluoromethane	ug/L	<0.50	50	50	26.1	25.0	52	50	10-132	4	20	
Ethylbenzene	ug/L	<0.22	50	50	53.6	54.3	107	109	80-125	1	20	
Isopropylbenzene (Cumene)	ug/L	<0.39	50	50	53.3	54.6	107	109	70-130	2	20	
Methyl-tert-butyl ether	ug/L	<1.2	50	50	43.5	42.8	87	86	51-145	2	20	
Methylene Chloride	ug/L	<0.58	50	50	53.9	52.9	108	106	73-140	2	20	
Styrene	ug/L	<0.47	50	50	52.4	53.5	105	107	70-130	2	20	
Tetrachloroethene	ug/L	<0.33	50	50	51.9	49.7	104	99	70-130	4	20	
Toluene	ug/L	<0.17	50	50	54.5	52.5	109	105	80-131	4	20	
trans-1,2-Dichloroethene	ug/L	<1.1	50	50	54.2	54.5	108	109	73-148	1	20	
trans-1,3-Dichloropropene	ug/L	<4.4	50	50	47.7	48.3	95	97	70-130	1	20	
Trichloroethene	ug/L	2.8	50	50	57.8	57.6	110	110	70-130	0	20	
Trichlorofluoromethane	ug/L	<0.21	50	50	48.8	49.4	98	99	74-147	1	20	
Vinyl chloride	ug/L	<0.17	50	50	39.7	40.3	79	81	41-129	1	20	
Xylene (Total)	ug/L	<1.5	150	150	156	159	104	106	70-130	2	20	
4-Bromofluorobenzene (S)	%						96	97	70-130			
Dibromofluoromethane (S)	%						107	108	70-130			
Toluene-d8 (S)	%						101	99	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: DUNRITE
Pace Project No.: 40195958

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).

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

QUALITY CONTROL DATA CROSS REFERENCE TABLE

Project: DUNRITE
Pace Project No.: 40195958

Lab ID	Sample ID	QC Batch Method	QC Batch	Analytical Method	Analytical Batch
40195958001	**MWG-1**	EPA 8260	335606		
40195958002	**GP-12**	EPA 8260	335606		
40195958003	**GP-11**	EPA 8260	335606		
40195958004	**TB**	EPA 8260	335606		

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

Page 1 of

40195958

Pace Analytical®
www.pacelabs.com

CHAIN OF CUSTODY

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

(Please Print Clearly)	
Company Name:	Sand Creek Consultants
Branch/Location:	Amherst, WI
Project Contact:	Nichole Besyk
Phone:	715-824-5169
Project Number:	
Project Name:	DunRite
Project State:	WI
Sampled By (Print):	Nichole Besyk
Sampled By (Sign):	Nic Be
PO #:	Regulatory Program:

Quote #:	
Mail To Contact:	Nichole Besyk
Mail To Company:	Sand Creek Consultants
Mail To Address:	151 Mill St Amherst, WI 54406
Invoice To Contact:	(NICHOLE.BESYK@
Invoice To Company:	SAND-CREEK.com)
Invoice To Address:	SAME AS Above
Invoice To Phone:	715-824-5169

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

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

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

PACE LAB #	CLIENT FIELD ID	COLLECTION DATE	COLLECTION TIME	MATRIX	FILTERED? (YES/NO) Y/N	PRESERVATION (CODE)* Pick Letter	Analyses Requested: VOC	CLIENT COMMENTS	LAB COMMENTS (Lab Use Only)	Profile #
001	MWG-1	9-23-19	14:20	GW	N	B	X			MH
002	GP-12	↓	14:40	↓			X			
003	GP-11	↓	15:00	↓			X			
004	TB							Received bottles to coc by lab	9/26/19	

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:
Nic Be	9/24/19 10AM		
Relinquished By:	Date/Time:	Received By:	Date/Time:
Melissa	9/26/19 0910		9/26/19 0910
Relinquished By:	Date/Time:	Received By:	Date/Time:
Relinquished By:	Date/Time:	Received By:	Date/Time:
Relinquished By:	Date/Time:	Received By:	Date/Time:

PACE Project No.
40195958

Receipt Temp = 1.0 °C

Sample Receipt pH
OK / Adjusted

Cooler Custody Seal
Present / Not Present
Intact / Not Intact

Version 6.0 06/14/06

C019a(27Jun2006)

ORIGINAL

Sample Preservation Receipt Form

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

Client Name: Sundreek Project # 4019959958

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

Lab Lot# of pH paper: Lab Std #ID of preservation (if pH adjusted): Initial when completed: Date/ Time:

Pace Lab #	Glass							Plastic							Vials						Jars			General			VOA Vials (>6mm) *	H2SO4 pH ≤2	NaOH+Zn Act pH ≥9	NaOH pH ≥12	HNO3 pH ≤2	pH after adjusted	Volume (mL)
	AG1U	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							
001																		3															2.5 / 5 / 10
002																		3															2.5 / 5 / 10
003																		3															2.5 / 5 / 10
004																		2									2						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# : 40195958**

Client Name: Sundreek

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

Tracking #: 2186142

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

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

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

Thermometer Used SR - NA **Type of Ice:** Wet Blue Dry None ☐ Samples on ice, cooling process has begun

Cooler Temperature Uncorr: NA /Corr:

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

Person examining contents:
Date: 9/26/19
Initials:

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. pgH
Chain of Custody Relinquished:	☑Yes ☐No ☐N/A	3.
Sampler Name & Signature on COC:	☑Yes ☐No ☐N/A	4.
Samples Arrived within Hold Time:	☑Yes ☐No	5.
- VOA Samples frozen upon receipt	☐Yes ☐No	Date/Time:
Short Hold Time Analysis (<72hr):	☐Yes ☑No	6.
Rush Turn Around Time Requested:	☐Yes ☑No	7.
Sufficient Volume: For Analysis: ☑Yes ☐No MS/MSD:	☐Yes ☑No ☐N/A	8.
Correct Containers Used:	☑Yes ☐No	9.
-Pace Containers Used:	☑Yes ☐No ☐N/A	
-Pace IR Containers Used:	☐Yes ☐No ☐N/A	
Containers Intact:	☑Yes ☐No	10.
Filtered volume received for Dissolved tests	☐Yes ☐No ☐N/A	11.
Sample Labels match COC: -Includes date/time/ID/Analysis Matrix: W	☑Yes ☐No ☐N/A	12.
Trip Blank Present:	☑Yes ☐No ☐N/A	13.
Trip Blank Custody Seals Present	☑Yes ☐No ☐N/A	
Pace Trip Blank Lot # (if purchased): 433		

Client Notification/ Resolution: If checked, see attached form for additional comments ☐
Person Contacted: Date/Time:
Comments/ Resolution:

Project Manager Review: HMR for DM **Date:** 9/26/19

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

October 03, 2019

Nichole Besyk
Sand Creek Consultants
151 Mill St.
Amherst, WI 54406

RE: Project: DUN-RITE
Pace Project No.: 10493253

Dear Nichole Besyk:
Enclosed are the analytical results for sample(s) received by the laboratory on September 26, 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,

Kirsten Hogberg
kirsten.hogberg@pacelabs.com
(612)607-1700
Project Manager

Enclosures

cc: Pete Arntsen, Sand Creek Consultants

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

CERTIFICATIONS

Project: DUN-RITE
Pace Project No.: 10493253

Minnesota Certification IDs

1700 Elm Street SE, Minneapolis, MN 55414-2485
A2LA Certification #: 2926.01
Alabama Certification #: 40770
Alaska Contaminated Sites Certification #: 17-009
Alaska DW Certification #: MN00064
Arizona Certification #: AZ0014
Arkansas DW Certification #: MN00064
Arkansas WW Certification #: 88-0680
California Certification #: 2929
CNMI Saipan Certification #: MP0003
Colorado Certification #: MN00064
Connecticut Certification #: PH-0256
EPA Region 8+Wyoming DW Certification #: via MN 027-053-137
Florida Certification #: E87605
Georgia Certification #: 959
Guam EPA Certification #: MN00064
Hawaii Certification #: MN00064
Idaho Certification #: MN00064
Illinois Certification #: 200011
Indiana Certification #: C-MN-01
Iowa Certification #: 368
Kansas Certification #: E-10167
Kentucky DW Certification #: 90062
Kentucky WW Certification #: 90062
Louisiana DEQ Certification #: 03086
Louisiana DW Certification #: MN00064
Maine Certification #: MN00064
Maryland Certification #: 322
Massachusetts Certification #: M-MN064
Michigan Certification #: 9909
Minnesota Certification #: 027-053-137
Minnesota Dept of Ag Certifcation #: via MN 027-053-137
Minnesota Petrofund Certification #: 1240
Mississippi Certification #: MN00064
Missouri Certification #: 10100
Montana Certification #: CERT0092
Nebraska Certification #: NE-OS-18-06
Nevada Certification #: MN00064
New Hampshire Certification #: 2081
New Jersey Certification #: MN002
New York Certification #: 11647
North Carolina DW Certification #: 27700
North Carolina WW Certification #: 530
North Dakota Certification #: R-036
Ohio DW Certification #: 41244
Ohio VAP Certification #: CL101
Oklahoma Certification #: 9507
Oregon Primary Certification #: MN300001
Oregon Secondary Certification #: MN200001
Pennsylvania Certification #: 68-00563
Puerto Rico Certification #: MN00064
South Carolina Certification #:74003001
Tennessee Certification #: TN02818
Texas Certification #: T104704192
Utah Certification #: MN00064
Vermont Certification #: VT-027053137
Virginia Certification #: 460163
Washington Certification #: C486
West Virginia DEP Certification #: 382
West Virginia DW Certification #: 9952 C
Wisconsin Certification #: 999407970
Wyoming UST Certification #: via A2LA 2926.01

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

SAMPLE SUMMARY

Project: DUN-RITE
Pace Project No.: 10493253

Lab ID	Sample ID	Matrix	Date Collected	Date Received
10493253001	**SSV101**	Air	09/23/19 13:54	09/26/19 11:40
10493253002	**SSV203**	Air	09/23/19 12:21	09/26/19 11:40
10493253003	**SSV304**	Air	09/23/19 12:08	09/26/19 11:40
10493253004	**SSV405**	Air	09/23/19 11:02	09/26/19 11:40
10493253005	**SSV406**	Air	09/23/19 10:54	09/26/19 11:40
10493253006	**AA304**	Air	09/23/19 16:55	09/26/19 11:40
10493253007	**AA405**	Air	09/23/19 16:50	09/26/19 11:40
10493253008	**AA406**	Air	09/23/19 16:30	09/26/19 11:40
10493253009	**AA407**	Air	09/23/19 16:50	09/26/19 11:40
10493253010	**AA408**	Air	09/23/19 16:43	09/26/19 11:40
10493253011	**Blower Exhaust**	Air	09/23/19 13:52	09/26/19 11:40

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

SAMPLE ANALYTE COUNT

Project: DUN-RITE
Pace Project No.: 10493253

Lab ID	Sample ID	Method	Analysts	Analytes Reported	Laboratory
10493253001	**SSV101**	TO-15	NCK	61	PASI-M
10493253002	**SSV203**	TO-15	NCK	61	PASI-M
10493253003	**SSV304**	TO-15	NCK	61	PASI-M
10493253004	**SSV405**	TO-15	AFV, NCK	61	PASI-M
10493253005	**SSV406**	TO-15	AFV, NCK	61	PASI-M
10493253006	**AA304**	TO-15	NCK	61	PASI-M
10493253007	**AA405**	TO-15	NCK	61	PASI-M
10493253008	**AA406**	TO-15	AFV, NCK	61	PASI-M
10493253009	**AA407**	TO-15	NCK	61	PASI-M
10493253010	**AA408**	TO-15	NCK	61	PASI-M
10493253011	**Blower Exhaust**	TO-15	NCK	61	PASI-M

Pace Analytical Services, LLC
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ANALYTICAL RESULTS

Project: DUN-RITE
Pace Project No.: 10493253

Sample: SSV101 **Lab ID: 10493253001** Collected: 09/23/19 13:54 Received: 09/26/19 11:40 Matrix: Air

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
TO15 MSV AIR	Analytical Method: TO-15								
Acetone	**<52.3**	ug/m3	104	52.3	43.2		10/01/19 23:06	67-64-1	
Benzene	**<6.6**	ug/m3	14.0	6.6	43.2		10/01/19 23:06	71-43-2	
Benzyl chloride	**<51.8**	ug/m3	114	51.8	43.2		10/01/19 23:06	100-44-7	
Bromodichloromethane	**<15.8**	ug/m3	58.8	15.8	43.2		10/01/19 23:06	75-27-4	
Bromoform	**<61.3**	ug/m3	227	61.3	43.2		10/01/19 23:06	75-25-2	
Bromomethane	**<9.8**	ug/m3	34.1	9.8	43.2		10/01/19 23:06	74-83-9	
1,3-Butadiene	**<5.5**	ug/m3	19.4	5.5	43.2		10/01/19 23:06	106-99-0	
2-Butanone (MEK)	**<15.9**	ug/m3	130	15.9	43.2		10/01/19 23:06	78-93-3	
Carbon disulfide	**<9.5**	ug/m3	27.3	9.5	43.2		10/01/19 23:06	75-15-0	
Carbon tetrachloride	**<18.5**	ug/m3	55.3	18.5	43.2		10/01/19 23:06	56-23-5	
Chlorobenzene	**<11.9**	ug/m3	40.4	11.9	43.2		10/01/19 23:06	108-90-7	
Chloroethane	**<11.2**	ug/m3	23.2	11.2	43.2		10/01/19 23:06	75-00-3	
Chloroform	**<8.5**	ug/m3	21.4	8.5	43.2		10/01/19 23:06	67-66-3	
Chloromethane	**<6.7**	ug/m3	18.1	6.7	43.2		10/01/19 23:06	74-87-3	
Cyclohexane	**<15.2**	ug/m3	75.6	15.2	43.2		10/01/19 23:06	110-82-7	
Dibromochloromethane	**<31.1**	ug/m3	74.7	31.1	43.2		10/01/19 23:06	124-48-1	
1,2-Dibromoethane (EDB)	**<15.8**	ug/m3	33.7	15.8	43.2		10/01/19 23:06	106-93-4	
1,2-Dichlorobenzene	**<21.5**	ug/m3	52.7	21.5	43.2		10/01/19 23:06	95-50-1	
1,3-Dichlorobenzene	**<25.1**	ug/m3	52.7	25.1	43.2		10/01/19 23:06	541-73-1	
1,4-Dichlorobenzene	**<43.2**	ug/m3	132	43.2	43.2		10/01/19 23:06	106-46-7	
Dichlorodifluoromethane	**71.1**	ug/m3	43.6	12.7	43.2		10/01/19 23:06	75-71-8	
1,1-Dichloroethane	**<9.7**	ug/m3	35.6	9.7	43.2		10/01/19 23:06	75-34-3	
1,2-Dichloroethane	**<6.5**	ug/m3	17.8	6.5	43.2		10/01/19 23:06	107-06-2	
1,1-Dichloroethene	**<11.8**	ug/m3	34.8	11.8	43.2		10/01/19 23:06	75-35-4	
cis-1,2-Dichloroethene	**<9.5**	ug/m3	34.8	9.5	43.2		10/01/19 23:06	156-59-2	
trans-1,2-Dichloroethene	**<12.3**	ug/m3	34.8	12.3	43.2		10/01/19 23:06	156-60-5	
1,2-Dichloropropane	**<9.9**	ug/m3	40.6	9.9	43.2		10/01/19 23:06	78-87-5	
cis-1,3-Dichloropropene	**<13.1**	ug/m3	39.9	13.1	43.2		10/01/19 23:06	10061-01-5	
trans-1,3-Dichloropropene	**<19.0**	ug/m3	39.9	19.0	43.2		10/01/19 23:06	10061-02-6	
Dichlorotetrafluoroethane	**<18.9**	ug/m3	61.3	18.9	43.2		10/01/19 23:06	76-14-2	
Ethanol	**44.2J**	ug/m3	82.9	35.1	43.2		10/01/19 23:06	64-17-5	
Ethyl acetate	**<8.2**	ug/m3	31.7	8.2	43.2		10/01/19 23:06	141-78-6	
Ethylbenzene	**<13.2**	ug/m3	38.1	13.2	43.2		10/01/19 23:06	100-41-4	
4-Ethyltoluene	**<24.6**	ug/m3	108	24.6	43.2		10/01/19 23:06	622-96-8	
n-Heptane	**<16.4**	ug/m3	36.0	16.4	43.2		10/01/19 23:06	142-82-5	
Hexachloro-1,3-butadiene	**<85.1**	ug/m3	234	85.1	43.2		10/01/19 23:06	87-68-3	
n-Hexane	**<13.4**	ug/m3	30.9	13.4	43.2		10/01/19 23:06	110-54-3	
2-Hexanone	**<32.2**	ug/m3	180	32.2	43.2		10/01/19 23:06	591-78-6	
Methylene Chloride	**<52.3**	ug/m3	152	52.3	43.2		10/01/19 23:06	75-09-2	
4-Methyl-2-pentanone (MIBK)	**<22.4**	ug/m3	180	22.4	43.2		10/01/19 23:06	108-10-1	
Methyl-tert-butyl ether	**<28.6**	ug/m3	158	28.6	43.2		10/01/19 23:06	1634-04-4	
Naphthalene	**<56.6**	ug/m3	115	56.6	43.2		10/01/19 23:06	91-20-3	
2-Propanol	**<30.1**	ug/m3	108	30.1	43.2		10/01/19 23:06	67-63-0	
Propylene	**<6.0**	ug/m3	15.1	6.0	43.2		10/01/19 23:06	115-07-1	
Styrene	**<14.9**	ug/m3	37.4	14.9	43.2		10/01/19 23:06	100-42-5	
1,1,2,2-Tetrachloroethane	**<13.3**	ug/m3	30.2	13.3	43.2		10/01/19 23:06	79-34-5	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
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ANALYTICAL RESULTS

Project: DUN-RITE
Pace Project No.: 10493253

Sample: SSV101 **Lab ID: 10493253001** Collected: 09/23/19 13:54 Received: 09/26/19 11:40 Matrix: Air

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
TO15 MSV AIR	Analytical Method: TO-15								
Tetrachloroethene	**1430**	ug/m3	29.8	13.6	43.2		10/01/19 23:06	127-18-4	
Tetrahydrofuran	**<11.3**	ug/m3	25.9	11.3	43.2		10/01/19 23:06	109-99-9	
Toluene	**106**	ug/m3	33.1	15.2	43.2		10/01/19 23:06	108-88-3	
1,2,4-Trichlorobenzene	**<161**	ug/m3	326	161	43.2		10/01/19 23:06	120-82-1	
1,1,1-Trichloroethane	**<13.3**	ug/m3	48.0	13.3	43.2		10/01/19 23:06	71-55-6	
1,1,2-Trichloroethane	**<10.5**	ug/m3	24.0	10.5	43.2		10/01/19 23:06	79-00-5	
Trichloroethene	**<10.9**	ug/m3	23.6	10.9	43.2		10/01/19 23:06	79-01-6	
Trichlorofluoromethane	**<15.8**	ug/m3	49.2	15.8	43.2		10/01/19 23:06	75-69-4	
1,1,2-Trichlorotrifluoroethane	**<24.4**	ug/m3	67.4	24.4	43.2		10/01/19 23:06	76-13-1	
1,2,4-Trimethylbenzene	**<19.5**	ug/m3	43.2	19.5	43.2		10/01/19 23:06	95-63-6	
1,3,5-Trimethylbenzene	**<17.2**	ug/m3	43.2	17.2	43.2		10/01/19 23:06	108-67-8	
Vinyl acetate	**<11.7**	ug/m3	30.9	11.7	43.2		10/01/19 23:06	108-05-4	
Vinyl chloride	**<5.4**	ug/m3	11.2	5.4	43.2		10/01/19 23:06	75-01-4	
m&p-Xylene	**<30.2**	ug/m3	76.5	30.2	43.2		10/01/19 23:06	179601-23-1	
o-Xylene	**<14.9**	ug/m3	38.1	14.9	43.2		10/01/19 23:06	95-47-6	

Sample: SSV203 **Lab ID: 10493253002** Collected: 09/23/19 12:21 Received: 09/26/19 11:40 Matrix: Air

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
TO15 MSV AIR	Analytical Method: TO-15								
Acetone	**<54.1**	ug/m3	108	54.1	44.7		10/01/19 23:33	67-64-1	
Benzene	**<6.8**	ug/m3	14.5	6.8	44.7		10/01/19 23:33	71-43-2	
Benzyl chloride	**<53.6**	ug/m3	118	53.6	44.7		10/01/19 23:33	100-44-7	
Bromodichloromethane	**<16.4**	ug/m3	60.8	16.4	44.7		10/01/19 23:33	75-27-4	
Bromoform	**<63.5**	ug/m3	235	63.5	44.7		10/01/19 23:33	75-25-2	
Bromomethane	**<10.1**	ug/m3	35.3	10.1	44.7		10/01/19 23:33	74-83-9	
1,3-Butadiene	**<5.7**	ug/m3	20.1	5.7	44.7		10/01/19 23:33	106-99-0	
2-Butanone (MEK)	**<16.5**	ug/m3	134	16.5	44.7		10/01/19 23:33	78-93-3	
Carbon disulfide	**<9.8**	ug/m3	28.3	9.8	44.7		10/01/19 23:33	75-15-0	
Carbon tetrachloride	**<19.2**	ug/m3	57.2	19.2	44.7		10/01/19 23:33	56-23-5	
Chlorobenzene	**<12.3**	ug/m3	41.8	12.3	44.7		10/01/19 23:33	108-90-7	
Chloroethane	**<11.6**	ug/m3	24.0	11.6	44.7		10/01/19 23:33	75-00-3	
Chloroform	**<8.8**	ug/m3	22.2	8.8	44.7		10/01/19 23:33	67-66-3	
Chloromethane	**<7.0**	ug/m3	18.8	7.0	44.7		10/01/19 23:33	74-87-3	
Cyclohexane	**<15.8**	ug/m3	78.2	15.8	44.7		10/01/19 23:33	110-82-7	
Dibromochloromethane	**<32.1**	ug/m3	77.3	32.1	44.7		10/01/19 23:33	124-48-1	
1,2-Dibromoethane (EDB)	**<16.4**	ug/m3	34.9	16.4	44.7		10/01/19 23:33	106-93-4	
1,2-Dichlorobenzene	**<22.3**	ug/m3	54.5	22.3	44.7		10/01/19 23:33	95-50-1	
1,3-Dichlorobenzene	**<26.0**	ug/m3	54.5	26.0	44.7		10/01/19 23:33	541-73-1	
1,4-Dichlorobenzene	**<44.7**	ug/m3	137	44.7	44.7		10/01/19 23:33	106-46-7	
Dichlorodifluoromethane	**149**	ug/m3	45.1	13.1	44.7		10/01/19 23:33	75-71-8	
1,1-Dichloroethane	**<10.1**	ug/m3	36.8	10.1	44.7		10/01/19 23:33	75-34-3	
1,2-Dichloroethane	**<6.7**	ug/m3	18.4	6.7	44.7		10/01/19 23:33	107-06-2	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
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ANALYTICAL RESULTS

Project: DUN-RITE
Pace Project No.: 10493253

Sample: SSV203 **Lab ID: 10493253002** Collected: 09/23/19 12:21 Received: 09/26/19 11:40 Matrix: Air

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
TO15 MSV AIR	Analytical Method: TO-15								
1,1-Dichloroethene	**<12.2**	ug/m3	36.0	12.2	44.7		10/01/19 23:33	75-35-4	
cis-1,2-Dichloroethene	**<9.8**	ug/m3	36.0	9.8	44.7		10/01/19 23:33	156-59-2	
trans-1,2-Dichloroethene	**<12.7**	ug/m3	36.0	12.7	44.7		10/01/19 23:33	156-60-5	
1,2-Dichloropropane	**<10.3**	ug/m3	42.0	10.3	44.7		10/01/19 23:33	78-87-5	
cis-1,3-Dichloropropene	**<13.6**	ug/m3	41.3	13.6	44.7		10/01/19 23:33	10061-01-5	
trans-1,3-Dichloropropene	**<19.7**	ug/m3	41.3	19.7	44.7		10/01/19 23:33	10061-02-6	
Dichlorotetrafluoroethane	**<19.5**	ug/m3	63.5	19.5	44.7		10/01/19 23:33	76-14-2	
Ethanol	**<36.3**	ug/m3	85.8	36.3	44.7		10/01/19 23:33	64-17-5	
Ethyl acetate	**<8.5**	ug/m3	32.8	8.5	44.7		10/01/19 23:33	141-78-6	
Ethylbenzene	**<13.6**	ug/m3	39.5	13.6	44.7		10/01/19 23:33	100-41-4	
4-Ethyltoluene	**<25.5**	ug/m3	112	25.5	44.7		10/01/19 23:33	622-96-8	
n-Heptane	**<17.0**	ug/m3	37.2	17.0	44.7		10/01/19 23:33	142-82-5	
Hexachloro-1,3-butadiene	**<88.1**	ug/m3	242	88.1	44.7		10/01/19 23:33	87-68-3	
n-Hexane	**<13.9**	ug/m3	32.0	13.9	44.7		10/01/19 23:33	110-54-3	
2-Hexanone	**<33.3**	ug/m3	186	33.3	44.7		10/01/19 23:33	591-78-6	
Methylene Chloride	**<54.1**	ug/m3	158	54.1	44.7		10/01/19 23:33	75-09-2	
4-Methyl-2-pentanone (MIBK)	**<23.2**	ug/m3	186	23.2	44.7		10/01/19 23:33	108-10-1	
Methyl-tert-butyl ether	**<29.6**	ug/m3	164	29.6	44.7		10/01/19 23:33	1634-04-4	
Naphthalene	**<58.6**	ug/m3	119	58.6	44.7		10/01/19 23:33	91-20-3	
2-Propanol	**<31.2**	ug/m3	112	31.2	44.7		10/01/19 23:33	67-63-0	
Propylene	**<6.3**	ug/m3	15.6	6.3	44.7		10/01/19 23:33	115-07-1	
Styrene	**<15.4**	ug/m3	38.7	15.4	44.7		10/01/19 23:33	100-42-5	
1,1,2,2-Tetrachloroethane	**<13.8**	ug/m3	31.2	13.8	44.7		10/01/19 23:33	79-34-5	
Tetrachloroethene	**2930**	ug/m3	30.8	14.0	44.7		10/01/19 23:33	127-18-4	
Tetrahydrofuran	**<11.7**	ug/m3	26.8	11.7	44.7		10/01/19 23:33	109-99-9	
Toluene	**84.4**	ug/m3	34.2	15.7	44.7		10/01/19 23:33	108-88-3	
1,2,4-Trichlorobenzene	**<166**	ug/m3	337	166	44.7		10/01/19 23:33	120-82-1	
1,1,1-Trichloroethane	**<13.8**	ug/m3	49.6	13.8	44.7		10/01/19 23:33	71-55-6	
1,1,2-Trichloroethane	**<10.8**	ug/m3	24.8	10.8	44.7		10/01/19 23:33	79-00-5	
Trichloroethene	**<11.3**	ug/m3	24.4	11.3	44.7		10/01/19 23:33	79-01-6	
Trichlorofluoromethane	**<16.4**	ug/m3	51.0	16.4	44.7		10/01/19 23:33	75-69-4	
1,1,2-Trichlorotrifluoroethane	**<25.2**	ug/m3	69.7	25.2	44.7		10/01/19 23:33	76-13-1	
1,2,4-Trimethylbenzene	**<20.2**	ug/m3	44.7	20.2	44.7		10/01/19 23:33	95-63-6	
1,3,5-Trimethylbenzene	**<17.8**	ug/m3	44.7	17.8	44.7		10/01/19 23:33	108-67-8	
Vinyl acetate	**<12.1**	ug/m3	32.0	12.1	44.7		10/01/19 23:33	108-05-4	
Vinyl chloride	**<5.6**	ug/m3	11.6	5.6	44.7		10/01/19 23:33	75-01-4	
m&p-Xylene	**<31.2**	ug/m3	79.1	31.2	44.7		10/01/19 23:33	179601-23-1	
o-Xylene	**<15.4**	ug/m3	39.5	15.4	44.7		10/01/19 23:33	95-47-6	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
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ANALYTICAL RESULTS

Project: DUN-RITE
Pace Project No.: 10493253

Sample: SSV304 **Lab ID: 10493253003** Collected: 09/23/19 12:08 Received: 09/26/19 11:40 Matrix: Air

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
TO15 MSV AIR	Analytical Method: TO-15								
Acetone	**13.6**	ug/m3	3.4	1.7	1.41		10/02/19 01:53	67-64-1	
Benzene	**1.9**	ug/m3	0.46	0.22	1.41		10/02/19 01:53	71-43-2	
Benzyl chloride	**<1.7**	ug/m3	3.7	1.7	1.41		10/02/19 01:53	100-44-7	
Bromodichloromethane	**<0.52**	ug/m3	1.9	0.52	1.41		10/02/19 01:53	75-27-4	
Bromoform	**<2.0**	ug/m3	7.4	2.0	1.41		10/02/19 01:53	75-25-2	
Bromomethane	**<0.32**	ug/m3	1.1	0.32	1.41		10/02/19 01:53	74-83-9	
1,3-Butadiene	**<0.18**	ug/m3	0.63	0.18	1.41		10/02/19 01:53	106-99-0	
2-Butanone (MEK)	**3.9J**	ug/m3	4.2	0.52	1.41		10/02/19 01:53	78-93-3	
Carbon disulfide	**<0.31**	ug/m3	0.89	0.31	1.41		10/02/19 01:53	75-15-0	
Carbon tetrachloride	**<0.60**	ug/m3	1.8	0.60	1.41		10/02/19 01:53	56-23-5	
Chlorobenzene	**<0.39**	ug/m3	1.3	0.39	1.41		10/02/19 01:53	108-90-7	
Chloroethane	**<0.37**	ug/m3	0.76	0.37	1.41		10/02/19 01:53	75-00-3	
Chloroform	**<0.28**	ug/m3	0.70	0.28	1.41		10/02/19 01:53	67-66-3	
Chloromethane	**<0.22**	ug/m3	0.59	0.22	1.41		10/02/19 01:53	74-87-3	
Cyclohexane	**<0.50**	ug/m3	2.5	0.50	1.41		10/02/19 01:53	110-82-7	
Dibromochloromethane	**<1.0**	ug/m3	2.4	1.0	1.41		10/02/19 01:53	124-48-1	
1,2-Dibromoethane (EDB)	**<0.52**	ug/m3	1.1	0.52	1.41		10/02/19 01:53	106-93-4	
1,2-Dichlorobenzene	**<0.70**	ug/m3	1.7	0.70	1.41		10/02/19 01:53	95-50-1	
1,3-Dichlorobenzene	**<0.82**	ug/m3	1.7	0.82	1.41		10/02/19 01:53	541-73-1	
1,4-Dichlorobenzene	**<1.4**	ug/m3	4.3	1.4	1.41		10/02/19 01:53	106-46-7	
Dichlorodifluoromethane	**14.7**	ug/m3	1.4	0.41	1.41		10/02/19 01:53	75-71-8	
1,1-Dichloroethane	**<0.32**	ug/m3	1.2	0.32	1.41		10/02/19 01:53	75-34-3	
1,2-Dichloroethane	**<0.21**	ug/m3	0.58	0.21	1.41		10/02/19 01:53	107-06-2	
1,1-Dichloroethene	**<0.39**	ug/m3	1.1	0.39	1.41		10/02/19 01:53	75-35-4	
cis-1,2-Dichloroethene	**<0.31**	ug/m3	1.1	0.31	1.41		10/02/19 01:53	156-59-2	
trans-1,2-Dichloroethene	**<0.40**	ug/m3	1.1	0.40	1.41		10/02/19 01:53	156-60-5	
1,2-Dichloropropane	**<0.32**	ug/m3	1.3	0.32	1.41		10/02/19 01:53	78-87-5	
cis-1,3-Dichloropropene	**<0.43**	ug/m3	1.3	0.43	1.41		10/02/19 01:53	10061-01-5	
trans-1,3-Dichloropropene	**<0.62**	ug/m3	1.3	0.62	1.41		10/02/19 01:53	10061-02-6	
Dichlorotetrafluoroethane	**<0.62**	ug/m3	2.0	0.62	1.41		10/02/19 01:53	76-14-2	
Ethanol	**12.1**	ug/m3	2.7	1.1	1.41		10/02/19 01:53	64-17-5	
Ethyl acetate	**<0.27**	ug/m3	1.0	0.27	1.41		10/02/19 01:53	141-78-6	
Ethylbenzene	**1.8**	ug/m3	1.2	0.43	1.41		10/02/19 01:53	100-41-4	
4-Ethyltoluene	**1.6J**	ug/m3	3.5	0.80	1.41		10/02/19 01:53	622-96-8	
n-Heptane	**<0.54**	ug/m3	1.2	0.54	1.41		10/02/19 01:53	142-82-5	
Hexachloro-1,3-butadiene	**<2.8**	ug/m3	7.6	2.8	1.41		10/02/19 01:53	87-68-3	
n-Hexane	**1.9**	ug/m3	1.0	0.44	1.41		10/02/19 01:53	110-54-3	
2-Hexanone	**<1.1**	ug/m3	5.9	1.1	1.41		10/02/19 01:53	591-78-6	
Methylene Chloride	**13.7**	ug/m3	5.0	1.7	1.41		10/02/19 01:53	75-09-2	
4-Methyl-2-pentanone (MIBK)	**<0.73**	ug/m3	5.9	0.73	1.41		10/02/19 01:53	108-10-1	
Methyl-tert-butyl ether	**<0.93**	ug/m3	5.2	0.93	1.41		10/02/19 01:53	1634-04-4	
Naphthalene	**<1.8**	ug/m3	3.8	1.8	1.41		10/02/19 01:53	91-20-3	
2-Propanol	**3.4J**	ug/m3	3.5	0.98	1.41		10/02/19 01:53	67-63-0	
Propylene	**<0.20**	ug/m3	0.49	0.20	1.41		10/02/19 01:53	115-07-1	
Styrene	**8.4**	ug/m3	1.2	0.49	1.41		10/02/19 01:53	100-42-5	
1,1,2,2-Tetrachloroethane	**<0.44**	ug/m3	0.98	0.44	1.41		10/02/19 01:53	79-34-5	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
1700 Elm Street - Suite 200
Minneapolis, MN 55414
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ANALYTICAL RESULTS

Project: DUN-RITE
Pace Project No.: 10493253

Sample: SSV304 **Lab ID: 10493253003** Collected: 09/23/19 12:08 Received: 09/26/19 11:40 Matrix: Air

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
TO15 MSV AIR	Analytical Method: TO-15								
Tetrachloroethene	**3570**	ug/m3	29.1	13.3	42.3		10/02/19 02:20	127-18-4	
Tetrahydrofuran	**2.1**	ug/m3	0.85	0.37	1.41		10/02/19 01:53	109-99-9	
Toluene	**95.0**	ug/m3	1.1	0.49	1.41		10/02/19 01:53	108-88-3	
1,2,4-Trichlorobenzene	**<5.2**	ug/m3	10.6	5.2	1.41		10/02/19 01:53	120-82-1	
1,1,1-Trichloroethane	**<0.44**	ug/m3	1.6	0.44	1.41		10/02/19 01:53	71-55-6	
1,1,2-Trichloroethane	**<0.34**	ug/m3	0.78	0.34	1.41		10/02/19 01:53	79-00-5	
Trichloroethene	**18.5**	ug/m3	0.77	0.36	1.41		10/02/19 01:53	79-01-6	
Trichlorofluoromethane	**1.2J**	ug/m3	1.6	0.52	1.41		10/02/19 01:53	75-69-4	
1,1,2-Trichlorotrifluoroethane	**<0.80**	ug/m3	2.2	0.80	1.41		10/02/19 01:53	76-13-1	
1,2,4-Trimethylbenzene	**3.0**	ug/m3	1.4	0.64	1.41		10/02/19 01:53	95-63-6	
1,3,5-Trimethylbenzene	**0.70J**	ug/m3	1.4	0.56	1.41		10/02/19 01:53	108-67-8	
Vinyl acetate	**<0.38**	ug/m3	1.0	0.38	1.41		10/02/19 01:53	108-05-4	
Vinyl chloride	**<0.18**	ug/m3	0.37	0.18	1.41		10/02/19 01:53	75-01-4	
m&p-Xylene	**5.7**	ug/m3	2.5	0.99	1.41		10/02/19 01:53	179601-23-1	
o-Xylene	**2.8**	ug/m3	1.2	0.49	1.41		10/02/19 01:53	95-47-6	

Sample: SSV405 **Lab ID: 10493253004** Collected: 09/23/19 11:02 Received: 09/26/19 11:40 Matrix: Air

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
TO15 MSV AIR	Analytical Method: TO-15								
Acetone	**<54.1**	ug/m3	108	54.1	44.7		10/02/19 00:01	67-64-1	
Benzene	**<6.8**	ug/m3	14.5	6.8	44.7		10/02/19 00:01	71-43-2	
Benzyl chloride	**<53.6**	ug/m3	118	53.6	44.7		10/02/19 00:01	100-44-7	
Bromodichloromethane	**<16.4**	ug/m3	60.8	16.4	44.7		10/02/19 00:01	75-27-4	
Bromoform	**<63.5**	ug/m3	235	63.5	44.7		10/02/19 00:01	75-25-2	
Bromomethane	**<10.1**	ug/m3	35.3	10.1	44.7		10/02/19 00:01	74-83-9	
1,3-Butadiene	**<5.7**	ug/m3	20.1	5.7	44.7		10/02/19 00:01	106-99-0	
2-Butanone (MEK)	**<16.5**	ug/m3	134	16.5	44.7		10/02/19 00:01	78-93-3	
Carbon disulfide	**<9.8**	ug/m3	28.3	9.8	44.7		10/02/19 00:01	75-15-0	
Carbon tetrachloride	**<19.2**	ug/m3	57.2	19.2	44.7		10/02/19 00:01	56-23-5	
Chlorobenzene	**<12.3**	ug/m3	41.8	12.3	44.7		10/02/19 00:01	108-90-7	
Chloroethane	**<11.6**	ug/m3	24.0	11.6	44.7		10/02/19 00:01	75-00-3	
Chloroform	**<8.8**	ug/m3	22.2	8.8	44.7		10/02/19 00:01	67-66-3	
Chloromethane	**<7.0**	ug/m3	18.8	7.0	44.7		10/02/19 00:01	74-87-3	
Cyclohexane	**<15.8**	ug/m3	78.2	15.8	44.7		10/02/19 00:01	110-82-7	
Dibromochloromethane	**<32.1**	ug/m3	77.3	32.1	44.7		10/02/19 00:01	124-48-1	
1,2-Dibromoethane (EDB)	**<16.4**	ug/m3	34.9	16.4	44.7		10/02/19 00:01	106-93-4	
1,2-Dichlorobenzene	**<22.3**	ug/m3	54.5	22.3	44.7		10/02/19 00:01	95-50-1	
1,3-Dichlorobenzene	**<26.0**	ug/m3	54.5	26.0	44.7		10/02/19 00:01	541-73-1	
1,4-Dichlorobenzene	**<44.7**	ug/m3	137	44.7	44.7		10/02/19 00:01	106-46-7	
Dichlorodifluoromethane	**19.0J**	ug/m3	45.1	13.1	44.7		10/02/19 00:01	75-71-8	
1,1-Dichloroethane	**<10.1**	ug/m3	36.8	10.1	44.7		10/02/19 00:01	75-34-3	
1,2-Dichloroethane	**<6.7**	ug/m3	18.4	6.7	44.7		10/02/19 00:01	107-06-2	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
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ANALYTICAL RESULTS

Project: DUN-RITE
Pace Project No.: 10493253

Sample: SSV405 **Lab ID: 10493253004** Collected: 09/23/19 11:02 Received: 09/26/19 11:40 Matrix: Air

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
TO15 MSV AIR	Analytical Method: TO-15								
1,1-Dichloroethene	**<12.2**	ug/m3	36.0	12.2	44.7		10/02/19 00:01	75-35-4	
cis-1,2-Dichloroethene	**<9.8**	ug/m3	36.0	9.8	44.7		10/02/19 00:01	156-59-2	
trans-1,2-Dichloroethene	**<12.7**	ug/m3	36.0	12.7	44.7		10/02/19 00:01	156-60-5	
1,2-Dichloropropane	**<10.3**	ug/m3	42.0	10.3	44.7		10/02/19 00:01	78-87-5	
cis-1,3-Dichloropropene	**<13.6**	ug/m3	41.3	13.6	44.7		10/02/19 00:01	10061-01-5	
trans-1,3-Dichloropropene	**<19.7**	ug/m3	41.3	19.7	44.7		10/02/19 00:01	10061-02-6	
Dichlorotetrafluoroethane	**<19.5**	ug/m3	63.5	19.5	44.7		10/02/19 00:01	76-14-2	
Ethanol	**<36.3**	ug/m3	85.8	36.3	44.7		10/02/19 00:01	64-17-5	
Ethyl acetate	**<8.5**	ug/m3	32.8	8.5	44.7		10/02/19 00:01	141-78-6	
Ethylbenzene	**<13.6**	ug/m3	39.5	13.6	44.7		10/02/19 00:01	100-41-4	
4-Ethyltoluene	**<25.5**	ug/m3	112	25.5	44.7		10/02/19 00:01	622-96-8	
n-Heptane	**<17.0**	ug/m3	37.2	17.0	44.7		10/02/19 00:01	142-82-5	
Hexachloro-1,3-butadiene	**<88.1**	ug/m3	242	88.1	44.7		10/02/19 00:01	87-68-3	
n-Hexane	**<13.9**	ug/m3	32.0	13.9	44.7		10/02/19 00:01	110-54-3	
2-Hexanone	**<33.3**	ug/m3	186	33.3	44.7		10/02/19 00:01	591-78-6	
Methylene Chloride	**<54.1**	ug/m3	158	54.1	44.7		10/02/19 00:01	75-09-2	
4-Methyl-2-pentanone (MIBK)	**<23.2**	ug/m3	186	23.2	44.7		10/02/19 00:01	108-10-1	
Methyl-tert-butyl ether	**<29.6**	ug/m3	164	29.6	44.7		10/02/19 00:01	1634-04-4	
Naphthalene	**<58.6**	ug/m3	119	58.6	44.7		10/02/19 00:01	91-20-3	
2-Propanol	**<31.2**	ug/m3	112	31.2	44.7		10/02/19 00:01	67-63-0	
Propylene	**<6.3**	ug/m3	15.6	6.3	44.7		10/02/19 00:01	115-07-1	
Styrene	**<15.4**	ug/m3	38.7	15.4	44.7		10/02/19 00:01	100-42-5	
1,1,2,2-Tetrachloroethane	**<13.8**	ug/m3	31.2	13.8	44.7		10/02/19 00:01	79-34-5	
Tetrachloroethene	**28800**	ug/m3	493	225	715.2		10/02/19 18:13	127-18-4	
Tetrahydrofuran	**<11.7**	ug/m3	26.8	11.7	44.7		10/02/19 00:01	109-99-9	
Toluene	**157**	ug/m3	34.2	15.7	44.7		10/02/19 00:01	108-88-3	
1,2,4-Trichlorobenzene	**<166**	ug/m3	337	166	44.7		10/02/19 00:01	120-82-1	
1,1,1-Trichloroethane	**<13.8**	ug/m3	49.6	13.8	44.7		10/02/19 00:01	71-55-6	
1,1,2-Trichloroethane	**<10.8**	ug/m3	24.8	10.8	44.7		10/02/19 00:01	79-00-5	
Trichloroethene	**152**	ug/m3	24.4	11.3	44.7		10/02/19 00:01	79-01-6	
Trichlorofluoromethane	**<16.4**	ug/m3	51.0	16.4	44.7		10/02/19 00:01	75-69-4	
1,1,2-Trichlorotrifluoroethane	**<25.2**	ug/m3	69.7	25.2	44.7		10/02/19 00:01	76-13-1	
1,2,4-Trimethylbenzene	**<20.2**	ug/m3	44.7	20.2	44.7		10/02/19 00:01	95-63-6	
1,3,5-Trimethylbenzene	**<17.8**	ug/m3	44.7	17.8	44.7		10/02/19 00:01	108-67-8	
Vinyl acetate	**<12.1**	ug/m3	32.0	12.1	44.7		10/02/19 00:01	108-05-4	
Vinyl chloride	**<5.6**	ug/m3	11.6	5.6	44.7		10/02/19 00:01	75-01-4	
m&p-Xylene	**<31.2**	ug/m3	79.1	31.2	44.7		10/02/19 00:01	179601-23-1	
o-Xylene	**<15.4**	ug/m3	39.5	15.4	44.7		10/02/19 00:01	95-47-6	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
1700 Elm Street - Suite 200
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ANALYTICAL RESULTS

Project: DUN-RITE
Pace Project No.: 10493253

Sample: SSV406 **Lab ID: 10493253005** Collected: 09/23/19 10:54 Received: 09/26/19 11:40 Matrix: Air

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
TO15 MSV AIR	Analytical Method: TO-15								
Acetone	**34.4J**	ug/m3	64.6	32.4	26.8		10/02/19 00:28	67-64-1	
Benzene	**<4.1**	ug/m3	8.7	4.1	26.8		10/02/19 00:28	71-43-2	
Benzyl chloride	**<32.2**	ug/m3	70.5	32.2	26.8		10/02/19 00:28	100-44-7	
Bromodichloromethane	**<9.8**	ug/m3	36.4	9.8	26.8		10/02/19 00:28	75-27-4	
Bromoform	**<38.1**	ug/m3	141	38.1	26.8		10/02/19 00:28	75-25-2	
Bromomethane	**<6.1**	ug/m3	21.1	6.1	26.8		10/02/19 00:28	74-83-9	
1,3-Butadiene	**<3.4**	ug/m3	12.1	3.4	26.8		10/02/19 00:28	106-99-0	
2-Butanone (MEK)	**11.9J**	ug/m3	80.4	9.9	26.8		10/02/19 00:28	78-93-3	
Carbon disulfide	**<5.9**	ug/m3	17.0	5.9	26.8		10/02/19 00:28	75-15-0	
Carbon tetrachloride	**<11.5**	ug/m3	34.3	11.5	26.8		10/02/19 00:28	56-23-5	
Chlorobenzene	**<7.4**	ug/m3	25.1	7.4	26.8		10/02/19 00:28	108-90-7	
Chloroethane	**<7.0**	ug/m3	14.4	7.0	26.8		10/02/19 00:28	75-00-3	
Chloroform	**<5.3**	ug/m3	13.3	5.3	26.8		10/02/19 00:28	67-66-3	
Chloromethane	**<4.2**	ug/m3	11.3	4.2	26.8		10/02/19 00:28	74-87-3	
Cyclohexane	**<9.5**	ug/m3	46.9	9.5	26.8		10/02/19 00:28	110-82-7	
Dibromochloromethane	**<19.3**	ug/m3	46.4	19.3	26.8		10/02/19 00:28	124-48-1	
1,2-Dibromoethane (EDB)	**<9.8**	ug/m3	20.9	9.8	26.8		10/02/19 00:28	106-93-4	
1,2-Dichlorobenzene	**<13.3**	ug/m3	32.7	13.3	26.8		10/02/19 00:28	95-50-1	
1,3-Dichlorobenzene	**<15.6**	ug/m3	32.7	15.6	26.8		10/02/19 00:28	541-73-1	
1,4-Dichlorobenzene	**<26.8**	ug/m3	82.0	26.8	26.8		10/02/19 00:28	106-46-7	
Dichlorodifluoromethane	**87.7**	ug/m3	27.1	7.9	26.8		10/02/19 00:28	75-71-8	
1,1-Dichloroethane	**<6.0**	ug/m3	22.1	6.0	26.8		10/02/19 00:28	75-34-3	
1,2-Dichloroethane	**<4.0**	ug/m3	11.0	4.0	26.8		10/02/19 00:28	107-06-2	
1,1-Dichloroethene	**<7.3**	ug/m3	21.6	7.3	26.8		10/02/19 00:28	75-35-4	
cis-1,2-Dichloroethene	**<5.9**	ug/m3	21.6	5.9	26.8		10/02/19 00:28	156-59-2	
trans-1,2-Dichloroethene	**<7.6**	ug/m3	21.6	7.6	26.8		10/02/19 00:28	156-60-5	
1,2-Dichloropropane	**<6.2**	ug/m3	25.2	6.2	26.8		10/02/19 00:28	78-87-5	
cis-1,3-Dichloropropene	**<8.1**	ug/m3	24.7	8.1	26.8		10/02/19 00:28	10061-01-5	
trans-1,3-Dichloropropene	**<11.8**	ug/m3	24.7	11.8	26.8		10/02/19 00:28	10061-02-6	
Dichlorotetrafluoroethane	**<11.7**	ug/m3	38.1	11.7	26.8		10/02/19 00:28	76-14-2	
Ethanol	**23.9J**	ug/m3	51.5	21.8	26.8		10/02/19 00:28	64-17-5	
Ethyl acetate	**<5.1**	ug/m3	19.6	5.1	26.8		10/02/19 00:28	141-78-6	
Ethylbenzene	**<8.2**	ug/m3	23.7	8.2	26.8		10/02/19 00:28	100-41-4	
4-Ethyltoluene	**<15.3**	ug/m3	67.0	15.3	26.8		10/02/19 00:28	622-96-8	
n-Heptane	**<10.2**	ug/m3	22.3	10.2	26.8		10/02/19 00:28	142-82-5	
Hexachloro-1,3-butadiene	**<52.8**	ug/m3	145	52.8	26.8		10/02/19 00:28	87-68-3	
n-Hexane	**<8.3**	ug/m3	19.2	8.3	26.8		10/02/19 00:28	110-54-3	
2-Hexanone	**<20.0**	ug/m3	111	20.0	26.8		10/02/19 00:28	591-78-6	
Methylene Chloride	**<32.4**	ug/m3	94.6	32.4	26.8		10/02/19 00:28	75-09-2	
4-Methyl-2-pentanone (MIBK)	**<13.9**	ug/m3	111	13.9	26.8		10/02/19 00:28	108-10-1	
Methyl-tert-butyl ether	**<17.8**	ug/m3	98.1	17.8	26.8		10/02/19 00:28	1634-04-4	
Naphthalene	**<35.1**	ug/m3	71.3	35.1	26.8		10/02/19 00:28	91-20-3	
2-Propanol	**<18.7**	ug/m3	67.0	18.7	26.8		10/02/19 00:28	67-63-0	
Propylene	**<3.8**	ug/m3	9.4	3.8	26.8		10/02/19 00:28	115-07-1	
Styrene	**<9.2**	ug/m3	23.2	9.2	26.8		10/02/19 00:28	100-42-5	
1,1,2,2-Tetrachloroethane	**<8.3**	ug/m3	18.7	8.3	26.8		10/02/19 00:28	79-34-5	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
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ANALYTICAL RESULTS

Project: DUN-RITE
Pace Project No.: 10493253

Sample: SSV406 **Lab ID: 10493253005** Collected: 09/23/19 10:54 Received: 09/26/19 11:40 Matrix: Air

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
TO15 MSV AIR	Analytical Method: TO-15								
Tetrachloroethene	**19300**	ug/m3	443	202	643.2		10/02/19 18:40	127-18-4	
Tetrahydrofuran	**<7.0**	ug/m3	16.1	7.0	26.8		10/02/19 00:28	109-99-9	
Toluene	**110**	ug/m3	20.5	9.4	26.8		10/02/19 00:28	108-88-3	
1,2,4-Trichlorobenzene	**<99.7**	ug/m3	202	99.7	26.8		10/02/19 00:28	120-82-1	
1,1,1-Trichloroethane	**<8.3**	ug/m3	29.7	8.3	26.8		10/02/19 00:28	71-55-6	
1,1,2-Trichloroethane	**<6.5**	ug/m3	14.9	6.5	26.8		10/02/19 00:28	79-00-5	
Trichloroethene	**<6.8**	ug/m3	14.6	6.8	26.8		10/02/19 00:28	79-01-6	
Trichlorofluoromethane	**<9.8**	ug/m3	30.6	9.8	26.8		10/02/19 00:28	75-69-4	
1,1,2-Trichlorotrifluoroethane	**<15.1**	ug/m3	41.8	15.1	26.8		10/02/19 00:28	76-13-1	
1,2,4-Trimethylbenzene	**<12.1**	ug/m3	26.8	12.1	26.8		10/02/19 00:28	95-63-6	
1,3,5-Trimethylbenzene	**<10.7**	ug/m3	26.8	10.7	26.8		10/02/19 00:28	108-67-8	
Vinyl acetate	**<7.2**	ug/m3	19.2	7.2	26.8		10/02/19 00:28	108-05-4	
Vinyl chloride	**<3.4**	ug/m3	7.0	3.4	26.8		10/02/19 00:28	75-01-4	
m&p-Xylene	**<18.7**	ug/m3	47.4	18.7	26.8		10/02/19 00:28	179601-23-1	
o-Xylene	**<9.2**	ug/m3	23.7	9.2	26.8		10/02/19 00:28	95-47-6	

Sample: AA304 **Lab ID: 10493253006** Collected: 09/23/19 16:55 Received: 09/26/19 11:40 Matrix: Air

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
TO15 MSV AIR	Analytical Method: TO-15								
Acetone	**16.1**	ug/m3	3.7	1.9	1.55		10/01/19 21:39	67-64-1	
Benzene	**0.47J**	ug/m3	0.50	0.24	1.55		10/01/19 21:39	71-43-2	
Benzyl chloride	**<1.9**	ug/m3	4.1	1.9	1.55		10/01/19 21:39	100-44-7	
Bromodichloromethane	**<0.57**	ug/m3	2.1	0.57	1.55		10/01/19 21:39	75-27-4	
Bromoform	**<2.2**	ug/m3	8.1	2.2	1.55		10/01/19 21:39	75-25-2	
Bromomethane	**<0.35**	ug/m3	1.2	0.35	1.55		10/01/19 21:39	74-83-9	
1,3-Butadiene	**<0.20**	ug/m3	0.70	0.20	1.55		10/01/19 21:39	106-99-0	
2-Butanone (MEK)	**2.0J**	ug/m3	4.6	0.57	1.55		10/01/19 21:39	78-93-3	
Carbon disulfide	**<0.34**	ug/m3	0.98	0.34	1.55		10/01/19 21:39	75-15-0	
Carbon tetrachloride	**<0.66**	ug/m3	2.0	0.66	1.55		10/01/19 21:39	56-23-5	
Chlorobenzene	**<0.43**	ug/m3	1.5	0.43	1.55		10/01/19 21:39	108-90-7	
Chloroethane	**<0.40**	ug/m3	0.83	0.40	1.55		10/01/19 21:39	75-00-3	
Chloroform	**<0.30**	ug/m3	0.77	0.30	1.55		10/01/19 21:39	67-66-3	
Chloromethane	**1.3**	ug/m3	0.65	0.24	1.55		10/01/19 21:39	74-87-3	
Cyclohexane	**4.9**	ug/m3	2.7	0.55	1.55		10/01/19 21:39	110-82-7	
Dibromochloromethane	**<1.1**	ug/m3	2.7	1.1	1.55		10/01/19 21:39	124-48-1	
1,2-Dibromoethane (EDB)	**<0.57**	ug/m3	1.2	0.57	1.55		10/01/19 21:39	106-93-4	
1,2-Dichlorobenzene	**<0.77**	ug/m3	1.9	0.77	1.55		10/01/19 21:39	95-50-1	
1,3-Dichlorobenzene	**<0.90**	ug/m3	1.9	0.90	1.55		10/01/19 21:39	541-73-1	
1,4-Dichlorobenzene	**2.6J**	ug/m3	4.7	1.6	1.55		10/01/19 21:39	106-46-7	
Dichlorodifluoromethane	**2.9**	ug/m3	1.6	0.45	1.55		10/01/19 21:39	75-71-8	
1,1-Dichloroethane	**<0.35**	ug/m3	1.3	0.35	1.55		10/01/19 21:39	75-34-3	
1,2-Dichloroethane	**<0.23**	ug/m3	0.64	0.23	1.55		10/01/19 21:39	107-06-2	

REPORT OF LABORATORY ANALYSIS

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

ANALYTICAL RESULTS

Project: DUN-RITE
Pace Project No.: 10493253

Sample: AA304 **Lab ID: 10493253006** Collected: 09/23/19 16:55 Received: 09/26/19 11:40 Matrix: Air

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
TO15 MSV AIR	Analytical Method: TO-15								
1,1-Dichloroethene	**<0.42**	ug/m3	1.2	0.42	1.55		10/01/19 21:39	75-35-4	
cis-1,2-Dichloroethene	**<0.34**	ug/m3	1.2	0.34	1.55		10/01/19 21:39	156-59-2	
trans-1,2-Dichloroethene	**<0.44**	ug/m3	1.2	0.44	1.55		10/01/19 21:39	156-60-5	
1,2-Dichloropropane	**<0.36**	ug/m3	1.5	0.36	1.55		10/01/19 21:39	78-87-5	
cis-1,3-Dichloropropene	**<0.47**	ug/m3	1.4	0.47	1.55		10/01/19 21:39	10061-01-5	
trans-1,3-Dichloropropene	**<0.68**	ug/m3	1.4	0.68	1.55		10/01/19 21:39	10061-02-6	
Dichlorotetrafluoroethane	**<0.68**	ug/m3	2.2	0.68	1.55		10/01/19 21:39	76-14-2	
Ethanol	**18.3**	ug/m3	3.0	1.3	1.55		10/01/19 21:39	64-17-5	
Ethyl acetate	**<0.29**	ug/m3	1.1	0.29	1.55		10/01/19 21:39	141-78-6	
Ethylbenzene	**1.2J**	ug/m3	1.4	0.47	1.55		10/01/19 21:39	100-41-4	
4-Ethyltoluene	**1.8J**	ug/m3	3.9	0.88	1.55		10/01/19 21:39	622-96-8	
n-Heptane	**1.2J**	ug/m3	1.3	0.59	1.55		10/01/19 21:39	142-82-5	
Hexachloro-1,3-butadiene	**<3.1**	ug/m3	8.4	3.1	1.55		10/01/19 21:39	87-68-3	
n-Hexane	**1.6**	ug/m3	1.1	0.48	1.55		10/01/19 21:39	110-54-3	
2-Hexanone	**<1.2**	ug/m3	6.4	1.2	1.55		10/01/19 21:39	591-78-6	
Methylene Chloride	**5.7**	ug/m3	5.5	1.9	1.55		10/01/19 21:39	75-09-2	
4-Methyl-2-pentanone (MIBK)	**<0.80**	ug/m3	6.4	0.80	1.55		10/01/19 21:39	108-10-1	
Methyl-tert-butyl ether	**<1.0**	ug/m3	5.7	1.0	1.55		10/01/19 21:39	1634-04-4	
Naphthalene	**3.0J**	ug/m3	4.1	2.0	1.55		10/01/19 21:39	91-20-3	
2-Propanol	**<1.1**	ug/m3	3.9	1.1	1.55		10/01/19 21:39	67-63-0	
Propylene	**<0.22**	ug/m3	0.54	0.22	1.55		10/01/19 21:39	115-07-1	
Styrene	**1.2J**	ug/m3	1.3	0.53	1.55		10/01/19 21:39	100-42-5	
1,1,2,2-Tetrachloroethane	**<0.48**	ug/m3	1.1	0.48	1.55		10/01/19 21:39	79-34-5	
Tetrachloroethene	**<0.49**	ug/m3	1.1	0.49	1.55		10/01/19 21:39	127-18-4	
Tetrahydrofuran	**<0.40**	ug/m3	0.93	0.40	1.55		10/01/19 21:39	109-99-9	
Toluene	**2.4**	ug/m3	1.2	0.54	1.55		10/01/19 21:39	108-88-3	
1,2,4-Trichlorobenzene	**<5.8**	ug/m3	11.7	5.8	1.55		10/01/19 21:39	120-82-1	
1,1,1-Trichloroethane	**<0.48**	ug/m3	1.7	0.48	1.55		10/01/19 21:39	71-55-6	
1,1,2-Trichloroethane	**<0.38**	ug/m3	0.86	0.38	1.55		10/01/19 21:39	79-00-5	
Trichloroethene	**<0.39**	ug/m3	0.85	0.39	1.55		10/01/19 21:39	79-01-6	
Trichlorofluoromethane	**1.6J**	ug/m3	1.8	0.57	1.55		10/01/19 21:39	75-69-4	
1,1,2-Trichlorotrifluoroethane	**<0.87**	ug/m3	2.4	0.87	1.55		10/01/19 21:39	76-13-1	
1,2,4-Trimethylbenzene	**1.5J**	ug/m3	1.5	0.70	1.55		10/01/19 21:39	95-63-6	
1,3,5-Trimethylbenzene	**1.2J**	ug/m3	1.5	0.62	1.55		10/01/19 21:39	108-67-8	
Vinyl acetate	**<0.42**	ug/m3	1.1	0.42	1.55		10/01/19 21:39	108-05-4	
Vinyl chloride	**<0.20**	ug/m3	0.40	0.20	1.55		10/01/19 21:39	75-01-4	
m&p-Xylene	**2.6J**	ug/m3	2.7	1.1	1.55		10/01/19 21:39	179601-23-1	
o-Xylene	**0.73J**	ug/m3	1.4	0.53	1.55		10/01/19 21:39	95-47-6	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
1700 Elm Street - Suite 200
Minneapolis, MN 55414
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ANALYTICAL RESULTS

Project: DUN-RITE
Pace Project No.: 10493253

Sample: AA405 **Lab ID: 10493253007** Collected: 09/23/19 16:50 Received: 09/26/19 11:40 Matrix: Air

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
TO15 MSV AIR	Analytical Method: TO-15								
Acetone	**11.3**	ug/m3	3.6	1.8	1.49		10/01/19 22:08	67-64-1	
Benzene	**0.73**	ug/m3	0.48	0.23	1.49		10/01/19 22:08	71-43-2	
Benzyl chloride	**<1.8**	ug/m3	3.9	1.8	1.49		10/01/19 22:08	100-44-7	
Bromodichloromethane	**<0.55**	ug/m3	2.0	0.55	1.49		10/01/19 22:08	75-27-4	
Bromoform	**<2.1**	ug/m3	7.8	2.1	1.49		10/01/19 22:08	75-25-2	
Bromomethane	**<0.34**	ug/m3	1.2	0.34	1.49		10/01/19 22:08	74-83-9	
1,3-Butadiene	**<0.19**	ug/m3	0.67	0.19	1.49		10/01/19 22:08	106-99-0	
2-Butanone (MEK)	**1.3J**	ug/m3	4.5	0.55	1.49		10/01/19 22:08	78-93-3	
Carbon disulfide	**<0.33**	ug/m3	0.94	0.33	1.49		10/01/19 22:08	75-15-0	
Carbon tetrachloride	**<0.64**	ug/m3	1.9	0.64	1.49		10/01/19 22:08	56-23-5	
Chlorobenzene	**<0.41**	ug/m3	1.4	0.41	1.49		10/01/19 22:08	108-90-7	
Chloroethane	**<0.39**	ug/m3	0.80	0.39	1.49		10/01/19 22:08	75-00-3	
Chloroform	**<0.29**	ug/m3	0.74	0.29	1.49		10/01/19 22:08	67-66-3	
Chloromethane	**0.99**	ug/m3	0.63	0.23	1.49		10/01/19 22:08	74-87-3	
Cyclohexane	**<0.53**	ug/m3	2.6	0.53	1.49		10/01/19 22:08	110-82-7	
Dibromochloromethane	**<1.1**	ug/m3	2.6	1.1	1.49		10/01/19 22:08	124-48-1	
1,2-Dibromoethane (EDB)	**<0.55**	ug/m3	1.2	0.55	1.49		10/01/19 22:08	106-93-4	
1,2-Dichlorobenzene	**<0.74**	ug/m3	1.8	0.74	1.49		10/01/19 22:08	95-50-1	
1,3-Dichlorobenzene	**<0.87**	ug/m3	1.8	0.87	1.49		10/01/19 22:08	541-73-1	
1,4-Dichlorobenzene	**2.6J**	ug/m3	4.6	1.5	1.49		10/01/19 22:08	106-46-7	
Dichlorodifluoromethane	**3.1**	ug/m3	1.5	0.44	1.49		10/01/19 22:08	75-71-8	
1,1-Dichloroethane	**<0.34**	ug/m3	1.2	0.34	1.49		10/01/19 22:08	75-34-3	
1,2-Dichloroethane	**<0.22**	ug/m3	0.61	0.22	1.49		10/01/19 22:08	107-06-2	
1,1-Dichloroethene	**<0.41**	ug/m3	1.2	0.41	1.49		10/01/19 22:08	75-35-4	
cis-1,2-Dichloroethene	**<0.33**	ug/m3	1.2	0.33	1.49		10/01/19 22:08	156-59-2	
trans-1,2-Dichloroethene	**<0.42**	ug/m3	1.2	0.42	1.49		10/01/19 22:08	156-60-5	
1,2-Dichloropropane	**<0.34**	ug/m3	1.4	0.34	1.49		10/01/19 22:08	78-87-5	
cis-1,3-Dichloropropene	**<0.45**	ug/m3	1.4	0.45	1.49		10/01/19 22:08	10061-01-5	
trans-1,3-Dichloropropene	**<0.66**	ug/m3	1.4	0.66	1.49		10/01/19 22:08	10061-02-6	
Dichlorotetrafluoroethane	**<0.65**	ug/m3	2.1	0.65	1.49		10/01/19 22:08	76-14-2	
Ethanol	**6.3**	ug/m3	2.9	1.2	1.49		10/01/19 22:08	64-17-5	
Ethyl acetate	**<0.28**	ug/m3	1.1	0.28	1.49		10/01/19 22:08	141-78-6	
Ethylbenzene	**1.0J**	ug/m3	1.3	0.45	1.49		10/01/19 22:08	100-41-4	
4-Ethyltoluene	**1.6J**	ug/m3	3.7	0.85	1.49		10/01/19 22:08	622-96-8	
n-Heptane	**<0.57**	ug/m3	1.2	0.57	1.49		10/01/19 22:08	142-82-5	
Hexachloro-1,3-butadiene	**<2.9**	ug/m3	8.1	2.9	1.49		10/01/19 22:08	87-68-3	
n-Hexane	**1.2**	ug/m3	1.1	0.46	1.49		10/01/19 22:08	110-54-3	
2-Hexanone	**<1.1**	ug/m3	6.2	1.1	1.49		10/01/19 22:08	591-78-6	
Methylene Chloride	**3.2J**	ug/m3	5.3	1.8	1.49		10/01/19 22:08	75-09-2	
4-Methyl-2-pentanone (MIBK)	**<0.77**	ug/m3	6.2	0.77	1.49		10/01/19 22:08	108-10-1	
Methyl-tert-butyl ether	**<0.99**	ug/m3	5.5	0.99	1.49		10/01/19 22:08	1634-04-4	
Naphthalene	**2.5J**	ug/m3	4.0	2.0	1.49		10/01/19 22:08	91-20-3	
2-Propanol	**2.4J**	ug/m3	3.7	1.0	1.49		10/01/19 22:08	67-63-0	
Propylene	**1.2**	ug/m3	0.52	0.21	1.49		10/01/19 22:08	115-07-1	
Styrene	**1.1J**	ug/m3	1.3	0.51	1.49		10/01/19 22:08	100-42-5	
1,1,2,2-Tetrachloroethane	**<0.46**	ug/m3	1.0	0.46	1.49		10/01/19 22:08	79-34-5	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
1700 Elm Street - Suite 200
Minneapolis, MN 55414
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ANALYTICAL RESULTS

Project: DUN-RITE
Pace Project No.: 10493253

Sample: AA405 **Lab ID: 10493253007** Collected: 09/23/19 16:50 Received: 09/26/19 11:40 Matrix: Air

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
TO15 MSV AIR	Analytical Method: TO-15								
Tetrachloroethene	**1.1**	ug/m3	1.0	0.47	1.49		10/01/19 22:08	127-18-4	
Tetrahydrofuran	**0.39J**	ug/m3	0.89	0.39	1.49		10/01/19 22:08	109-99-9	
Toluene	**1.3**	ug/m3	1.1	0.52	1.49		10/01/19 22:08	108-88-3	
1,2,4-Trichlorobenzene	**<5.5**	ug/m3	11.2	5.5	1.49		10/01/19 22:08	120-82-1	
1,1,1-Trichloroethane	**<0.46**	ug/m3	1.7	0.46	1.49		10/01/19 22:08	71-55-6	
1,1,2-Trichloroethane	**<0.36**	ug/m3	0.83	0.36	1.49		10/01/19 22:08	79-00-5	
Trichloroethene	**<0.38**	ug/m3	0.81	0.38	1.49		10/01/19 22:08	79-01-6	
Trichlorofluoromethane	**1.6J**	ug/m3	1.7	0.55	1.49		10/01/19 22:08	75-69-4	
1,1,2-Trichlorotrifluoroethane	**<0.84**	ug/m3	2.3	0.84	1.49		10/01/19 22:08	76-13-1	
1,2,4-Trimethylbenzene	**1.4J**	ug/m3	1.5	0.67	1.49		10/01/19 22:08	95-63-6	
1,3,5-Trimethylbenzene	**1.1J**	ug/m3	1.5	0.59	1.49		10/01/19 22:08	108-67-8	
Vinyl acetate	**<0.40**	ug/m3	1.1	0.40	1.49		10/01/19 22:08	108-05-4	
Vinyl chloride	**<0.19**	ug/m3	0.39	0.19	1.49		10/01/19 22:08	75-01-4	
m&p-Xylene	**2.0J**	ug/m3	2.6	1.0	1.49		10/01/19 22:08	179601-23-1	
o-Xylene	**<0.51**	ug/m3	1.3	0.51	1.49		10/01/19 22:08	95-47-6	

Sample: AA406 **Lab ID: 10493253008** Collected: 09/23/19 16:30 Received: 09/26/19 11:40 Matrix: Air

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
TO15 MSV AIR	Analytical Method: TO-15								
Acetone	**129**	ug/m3	3.7	1.8	1.52		10/01/19 22:37	67-64-1	
Benzene	**0.61**	ug/m3	0.49	0.23	1.52		10/01/19 22:37	71-43-2	
Benzyl chloride	**<1.8**	ug/m3	4.0	1.8	1.52		10/01/19 22:37	100-44-7	
Bromodichloromethane	**<0.56**	ug/m3	2.1	0.56	1.52		10/01/19 22:37	75-27-4	
Bromoform	**<2.2**	ug/m3	8.0	2.2	1.52		10/01/19 22:37	75-25-2	
Bromomethane	**<0.35**	ug/m3	1.2	0.35	1.52		10/01/19 22:37	74-83-9	
1,3-Butadiene	**<0.19**	ug/m3	0.68	0.19	1.52		10/01/19 22:37	106-99-0	
2-Butanone (MEK)	**9.8**	ug/m3	4.6	0.56	1.52		10/01/19 22:37	78-93-3	
Carbon disulfide	**0.49J**	ug/m3	0.96	0.33	1.52		10/01/19 22:37	75-15-0	
Carbon tetrachloride	**<0.65**	ug/m3	1.9	0.65	1.52		10/01/19 22:37	56-23-5	
Chlorobenzene	**<0.42**	ug/m3	1.4	0.42	1.52		10/01/19 22:37	108-90-7	
Chloroethane	**<0.40**	ug/m3	0.81	0.40	1.52		10/01/19 22:37	75-00-3	
Chloroform	**<0.30**	ug/m3	0.75	0.30	1.52		10/01/19 22:37	67-66-3	
Chloromethane	**2.1**	ug/m3	0.64	0.24	1.52		10/01/19 22:37	74-87-3	
Cyclohexane	**2.7**	ug/m3	2.7	0.54	1.52		10/01/19 22:37	110-82-7	
Dibromochloromethane	**<1.1**	ug/m3	2.6	1.1	1.52		10/01/19 22:37	124-48-1	
1,2-Dibromoethane (EDB)	**<0.56**	ug/m3	1.2	0.56	1.52		10/01/19 22:37	106-93-4	
1,2-Dichlorobenzene	**2.1**	ug/m3	1.9	0.76	1.52		10/01/19 22:37	95-50-1	
1,3-Dichlorobenzene	**<0.88**	ug/m3	1.9	0.88	1.52		10/01/19 22:37	541-73-1	
1,4-Dichlorobenzene	**424**	ug/m3	93.0	30.4	30.4		10/03/19 10:27	106-46-7	
Dichlorodifluoromethane	**25.6**	ug/m3	1.5	0.45	1.52		10/01/19 22:37	75-71-8	
1,1-Dichloroethane	**<0.34**	ug/m3	1.3	0.34	1.52		10/01/19 22:37	75-34-3	
1,2-Dichloroethane	**0.57J**	ug/m3	0.62	0.23	1.52		10/01/19 22:37	107-06-2	

REPORT OF LABORATORY ANALYSIS

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

ANALYTICAL RESULTS

Project: DUN-RITE
Pace Project No.: 10493253

Sample: AA406 **Lab ID: 10493253008** Collected: 09/23/19 16:30 Received: 09/26/19 11:40 Matrix: Air

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
TO15 MSV AIR	Analytical Method: TO-15								
1,1-Dichloroethene	**<0.42**	ug/m3	1.2	0.42	1.52		10/01/19 22:37	75-35-4	
cis-1,2-Dichloroethene	**<0.33**	ug/m3	1.2	0.33	1.52		10/01/19 22:37	156-59-2	
trans-1,2-Dichloroethene	**<0.43**	ug/m3	1.2	0.43	1.52		10/01/19 22:37	156-60-5	
1,2-Dichloropropane	**<0.35**	ug/m3	1.4	0.35	1.52		10/01/19 22:37	78-87-5	
cis-1,3-Dichloropropene	**<0.46**	ug/m3	1.4	0.46	1.52		10/01/19 22:37	10061-01-5	
trans-1,3-Dichloropropene	**<0.67**	ug/m3	1.4	0.67	1.52		10/01/19 22:37	10061-02-6	
Dichlorotetrafluoroethane	**<0.66**	ug/m3	2.2	0.66	1.52		10/01/19 22:37	76-14-2	
Ethanol	**557**	ug/m3	58.4	24.7	30.4		10/03/19 10:27	64-17-5	
Ethyl acetate	**12.2**	ug/m3	1.1	0.29	1.52		10/01/19 22:37	141-78-6	
Ethylbenzene	**3.3**	ug/m3	1.3	0.46	1.52		10/01/19 22:37	100-41-4	
4-Ethyltoluene	**3.2J**	ug/m3	3.8	0.87	1.52		10/01/19 22:37	622-96-8	
n-Heptane	**5.6**	ug/m3	1.3	0.58	1.52		10/01/19 22:37	142-82-5	
Hexachloro-1,3-butadiene	**<3.0**	ug/m3	8.2	3.0	1.52		10/01/19 22:37	87-68-3	
n-Hexane	**3.4**	ug/m3	1.1	0.47	1.52		10/01/19 22:37	110-54-3	
2-Hexanone	**2.8J**	ug/m3	6.3	1.1	1.52		10/01/19 22:37	591-78-6	
Methylene Chloride	**5.5**	ug/m3	5.4	1.8	1.52		10/01/19 22:37	75-09-2	
4-Methyl-2-pentanone (MIBK)	**1.6J**	ug/m3	6.3	0.79	1.52		10/01/19 22:37	108-10-1	
Methyl-tert-butyl ether	**<1.0**	ug/m3	5.6	1.0	1.52		10/01/19 22:37	1634-04-4	
Naphthalene	**5.5**	ug/m3	4.0	2.0	1.52		10/01/19 22:37	91-20-3	
2-Propanol	**169**	ug/m3	3.8	1.1	1.52		10/01/19 22:37	67-63-0	
Propylene	**<0.21**	ug/m3	0.53	0.21	1.52		10/01/19 22:37	115-07-1	
Styrene	**4.6**	ug/m3	1.3	0.52	1.52		10/01/19 22:37	100-42-5	
1,1,2,2-Tetrachloroethane	**<0.47**	ug/m3	1.1	0.47	1.52		10/01/19 22:37	79-34-5	
Tetrachloroethene	**4.0**	ug/m3	1.0	0.48	1.52		10/01/19 22:37	127-18-4	
Tetrahydrofuran	**0.70J**	ug/m3	0.91	0.40	1.52		10/01/19 22:37	109-99-9	
Toluene	**9.2**	ug/m3	1.2	0.53	1.52		10/01/19 22:37	108-88-3	
1,2,4-Trichlorobenzene	**<5.7**	ug/m3	11.5	5.7	1.52		10/01/19 22:37	120-82-1	
1,1,1-Trichloroethane	**<0.47**	ug/m3	1.7	0.47	1.52		10/01/19 22:37	71-55-6	
1,1,2-Trichloroethane	**<0.37**	ug/m3	0.84	0.37	1.52		10/01/19 22:37	79-00-5	
Trichloroethene	**1.5**	ug/m3	0.83	0.38	1.52		10/01/19 22:37	79-01-6	
Trichlorofluoromethane	**2.8**	ug/m3	1.7	0.56	1.52		10/01/19 22:37	75-69-4	
1,1,2-Trichlorotrifluoroethane	**<0.86**	ug/m3	2.4	0.86	1.52		10/01/19 22:37	76-13-1	
1,2,4-Trimethylbenzene	**4.8**	ug/m3	1.5	0.69	1.52		10/01/19 22:37	95-63-6	
1,3,5-Trimethylbenzene	**2.0**	ug/m3	1.5	0.61	1.52		10/01/19 22:37	108-67-8	
Vinyl acetate	**<0.41**	ug/m3	1.1	0.41	1.52		10/01/19 22:37	108-05-4	
Vinyl chloride	**<0.19**	ug/m3	0.40	0.19	1.52		10/01/19 22:37	75-01-4	
m&p-Xylene	**6.9**	ug/m3	2.7	1.1	1.52		10/01/19 22:37	179601-23-1	
o-Xylene	**3.2**	ug/m3	1.3	0.52	1.52		10/01/19 22:37	95-47-6	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
1700 Elm Street - Suite 200
Minneapolis, MN 55414
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ANALYTICAL RESULTS

Project: DUN-RITE
Pace Project No.: 10493253

Sample: AA407 **Lab ID: 10493253009** Collected: 09/23/19 16:50 Received: 09/26/19 11:40 Matrix: Air

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
TO15 MSV AIR	Analytical Method: TO-15								
Acetone	**73.0**	ug/m3	3.7	1.9	1.55		10/01/19 23:06	67-64-1	
Benzene	**0.50J**	ug/m3	0.50	0.24	1.55		10/01/19 23:06	71-43-2	
Benzyl chloride	**<1.9**	ug/m3	4.1	1.9	1.55		10/01/19 23:06	100-44-7	
Bromodichloromethane	**<0.57**	ug/m3	2.1	0.57	1.55		10/01/19 23:06	75-27-4	
Bromoform	**<2.2**	ug/m3	8.1	2.2	1.55		10/01/19 23:06	75-25-2	
Bromomethane	**<0.35**	ug/m3	1.2	0.35	1.55		10/01/19 23:06	74-83-9	
1,3-Butadiene	**<0.20**	ug/m3	0.70	0.20	1.55		10/01/19 23:06	106-99-0	
2-Butanone (MEK)	**4.7**	ug/m3	4.6	0.57	1.55		10/01/19 23:06	78-93-3	
Carbon disulfide	**0.36J**	ug/m3	0.98	0.34	1.55		10/01/19 23:06	75-15-0	
Carbon tetrachloride	**<0.66**	ug/m3	2.0	0.66	1.55		10/01/19 23:06	56-23-5	
Chlorobenzene	**<0.43**	ug/m3	1.5	0.43	1.55		10/01/19 23:06	108-90-7	
Chloroethane	**<0.40**	ug/m3	0.83	0.40	1.55		10/01/19 23:06	75-00-3	
Chloroform	**<0.30**	ug/m3	0.77	0.30	1.55		10/01/19 23:06	67-66-3	
Chloromethane	**1.5**	ug/m3	0.65	0.24	1.55		10/01/19 23:06	74-87-3	
Cyclohexane	**1.4J**	ug/m3	2.7	0.55	1.55		10/01/19 23:06	110-82-7	
Dibromochloromethane	**<1.1**	ug/m3	2.7	1.1	1.55		10/01/19 23:06	124-48-1	
1,2-Dibromoethane (EDB)	**<0.57**	ug/m3	1.2	0.57	1.55		10/01/19 23:06	106-93-4	
1,2-Dichlorobenzene	**1.3J**	ug/m3	1.9	0.77	1.55		10/01/19 23:06	95-50-1	
1,3-Dichlorobenzene	**<0.90**	ug/m3	1.9	0.90	1.55		10/01/19 23:06	541-73-1	
1,4-Dichlorobenzene	**81.7**	ug/m3	4.7	1.6	1.55		10/01/19 23:06	106-46-7	
Dichlorodifluoromethane	**21.9**	ug/m3	1.6	0.45	1.55		10/01/19 23:06	75-71-8	
1,1-Dichloroethane	**<0.35**	ug/m3	1.3	0.35	1.55		10/01/19 23:06	75-34-3	
1,2-Dichloroethane	**0.92**	ug/m3	0.64	0.23	1.55		10/01/19 23:06	107-06-2	
1,1-Dichloroethene	**<0.42**	ug/m3	1.2	0.42	1.55		10/01/19 23:06	75-35-4	
cis-1,2-Dichloroethene	**<0.34**	ug/m3	1.2	0.34	1.55		10/01/19 23:06	156-59-2	
trans-1,2-Dichloroethene	**<0.44**	ug/m3	1.2	0.44	1.55		10/01/19 23:06	156-60-5	
1,2-Dichloropropane	**<0.36**	ug/m3	1.5	0.36	1.55		10/01/19 23:06	78-87-5	
cis-1,3-Dichloropropene	**<0.47**	ug/m3	1.4	0.47	1.55		10/01/19 23:06	10061-01-5	
trans-1,3-Dichloropropene	**<0.68**	ug/m3	1.4	0.68	1.55		10/01/19 23:06	10061-02-6	
Dichlorotetrafluoroethane	**<0.68**	ug/m3	2.2	0.68	1.55		10/01/19 23:06	76-14-2	
Ethanol	**412**	ug/m3	3.0	1.3	1.55		10/01/19 23:06	64-17-5	
Ethyl acetate	**2.4**	ug/m3	1.1	0.29	1.55		10/01/19 23:06	141-78-6	
Ethylbenzene	**1.5**	ug/m3	1.4	0.47	1.55		10/01/19 23:06	100-41-4	
4-Ethyltoluene	**2.0J**	ug/m3	3.9	0.88	1.55		10/01/19 23:06	622-96-8	
n-Heptane	**6.1**	ug/m3	1.3	0.59	1.55		10/01/19 23:06	142-82-5	
Hexachloro-1,3-butadiene	**<3.1**	ug/m3	8.4	3.1	1.55		10/01/19 23:06	87-68-3	
n-Hexane	**2.5**	ug/m3	1.1	0.48	1.55		10/01/19 23:06	110-54-3	
2-Hexanone	**1.4J**	ug/m3	6.4	1.2	1.55		10/01/19 23:06	591-78-6	
Methylene Chloride	**4.6J**	ug/m3	5.5	1.9	1.55		10/01/19 23:06	75-09-2	
4-Methyl-2-pentanone (MIBK)	**0.93J**	ug/m3	6.4	0.80	1.55		10/01/19 23:06	108-10-1	
Methyl-tert-butyl ether	**<1.0**	ug/m3	5.7	1.0	1.55		10/01/19 23:06	1634-04-4	
Naphthalene	**3.0J**	ug/m3	4.1	2.0	1.55		10/01/19 23:06	91-20-3	
2-Propanol	**39.6**	ug/m3	3.9	1.1	1.55		10/01/19 23:06	67-63-0	
Propylene	**<0.22**	ug/m3	0.54	0.22	1.55		10/01/19 23:06	115-07-1	
Styrene	**1.7**	ug/m3	1.3	0.53	1.55		10/01/19 23:06	100-42-5	
1,1,2,2-Tetrachloroethane	**<0.48**	ug/m3	1.1	0.48	1.55		10/01/19 23:06	79-34-5	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
1700 Elm Street - Suite 200
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ANALYTICAL RESULTS

Project: DUN-RITE
Pace Project No.: 10493253

Sample: AA407 **Lab ID: 10493253009** Collected: 09/23/19 16:50 Received: 09/26/19 11:40 Matrix: Air

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
TO15 MSV AIR	Analytical Method: TO-15								
Tetrachloroethene	**10.9**	ug/m3	1.1	0.49	1.55		10/01/19 23:06	127-18-4	
Tetrahydrofuran	**0.47J**	ug/m3	0.93	0.40	1.55		10/01/19 23:06	109-99-9	
Toluene	**3.4**	ug/m3	1.2	0.54	1.55		10/01/19 23:06	108-88-3	
1,2,4-Trichlorobenzene	**<5.8**	ug/m3	11.7	5.8	1.55		10/01/19 23:06	120-82-1	
1,1,1-Trichloroethane	**<0.48**	ug/m3	1.7	0.48	1.55		10/01/19 23:06	71-55-6	
1,1,2-Trichloroethane	**<0.38**	ug/m3	0.86	0.38	1.55		10/01/19 23:06	79-00-5	
Trichloroethene	**1.3**	ug/m3	0.85	0.39	1.55		10/01/19 23:06	79-01-6	
Trichlorofluoromethane	**1.9**	ug/m3	1.8	0.57	1.55		10/01/19 23:06	75-69-4	
1,1,2-Trichlorotrifluoroethane	**<0.87**	ug/m3	2.4	0.87	1.55		10/01/19 23:06	76-13-1	
1,2,4-Trimethylbenzene	**2.0**	ug/m3	1.5	0.70	1.55		10/01/19 23:06	95-63-6	
1,3,5-Trimethylbenzene	**<0.62**	ug/m3	1.5	0.62	1.55		10/01/19 23:06	108-67-8	
Vinyl acetate	**<0.42**	ug/m3	1.1	0.42	1.55		10/01/19 23:06	108-05-4	
Vinyl chloride	**<0.20**	ug/m3	0.40	0.20	1.55		10/01/19 23:06	75-01-4	
m&p-Xylene	**3.1**	ug/m3	2.7	1.1	1.55		10/01/19 23:06	179601-23-1	
o-Xylene	**0.89J**	ug/m3	1.4	0.53	1.55		10/01/19 23:06	95-47-6	

Sample: AA408 **Lab ID: 10493253010** Collected: 09/23/19 16:43 Received: 09/26/19 11:40 Matrix: Air

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
TO15 MSV AIR	Analytical Method: TO-15								
Acetone	**83.3**	ug/m3	3.6	1.8	1.49		10/01/19 23:34	67-64-1	
Benzene	**0.41J**	ug/m3	0.48	0.23	1.49		10/01/19 23:34	71-43-2	
Benzyl chloride	**<1.8**	ug/m3	3.9	1.8	1.49		10/01/19 23:34	100-44-7	
Bromodichloromethane	**<0.55**	ug/m3	2.0	0.55	1.49		10/01/19 23:34	75-27-4	
Bromoform	**<2.1**	ug/m3	7.8	2.1	1.49		10/01/19 23:34	75-25-2	
Bromomethane	**<0.34**	ug/m3	1.2	0.34	1.49		10/01/19 23:34	74-83-9	
1,3-Butadiene	**<0.19**	ug/m3	0.67	0.19	1.49		10/01/19 23:34	106-99-0	
2-Butanone (MEK)	**6.4**	ug/m3	4.5	0.55	1.49		10/01/19 23:34	78-93-3	
Carbon disulfide	**<0.33**	ug/m3	0.94	0.33	1.49		10/01/19 23:34	75-15-0	
Carbon tetrachloride	**<0.64**	ug/m3	1.9	0.64	1.49		10/01/19 23:34	56-23-5	
Chlorobenzene	**<0.41**	ug/m3	1.4	0.41	1.49		10/01/19 23:34	108-90-7	
Chloroethane	**<0.39**	ug/m3	0.80	0.39	1.49		10/01/19 23:34	75-00-3	
Chloroform	**<0.29**	ug/m3	0.74	0.29	1.49		10/01/19 23:34	67-66-3	
Chloromethane	**1.4**	ug/m3	0.63	0.23	1.49		10/01/19 23:34	74-87-3	
Cyclohexane	**1.4J**	ug/m3	2.6	0.53	1.49		10/01/19 23:34	110-82-7	
Dibromochloromethane	**<1.1**	ug/m3	2.6	1.1	1.49		10/01/19 23:34	124-48-1	
1,2-Dibromoethane (EDB)	**<0.55**	ug/m3	1.2	0.55	1.49		10/01/19 23:34	106-93-4	
1,2-Dichlorobenzene	**1.5J**	ug/m3	1.8	0.74	1.49		10/01/19 23:34	95-50-1	
1,3-Dichlorobenzene	**<0.87**	ug/m3	1.8	0.87	1.49		10/01/19 23:34	541-73-1	
1,4-Dichlorobenzene	**160**	ug/m3	4.6	1.5	1.49		10/01/19 23:34	106-46-7	
Dichlorodifluoromethane	**24.6**	ug/m3	1.5	0.44	1.49		10/01/19 23:34	75-71-8	
1,1-Dichloroethane	**<0.34**	ug/m3	1.2	0.34	1.49		10/01/19 23:34	75-34-3	
1,2-Dichloroethane	**0.98**	ug/m3	0.61	0.22	1.49		10/01/19 23:34	107-06-2	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
1700 Elm Street - Suite 200
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ANALYTICAL RESULTS

Project: DUN-RITE
Pace Project No.: 10493253

Sample: AA408 **Lab ID: 10493253010** Collected: 09/23/19 16:43 Received: 09/26/19 11:40 Matrix: Air

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
TO15 MSV AIR	Analytical Method: TO-15								
1,1-Dichloroethene	**<0.41**	ug/m3	1.2	0.41	1.49		10/01/19 23:34	75-35-4	
cis-1,2-Dichloroethene	**<0.33**	ug/m3	1.2	0.33	1.49		10/01/19 23:34	156-59-2	
trans-1,2-Dichloroethene	**<0.42**	ug/m3	1.2	0.42	1.49		10/01/19 23:34	156-60-5	
1,2-Dichloropropane	**<0.34**	ug/m3	1.4	0.34	1.49		10/01/19 23:34	78-87-5	
cis-1,3-Dichloropropene	**<0.45**	ug/m3	1.4	0.45	1.49		10/01/19 23:34	10061-01-5	
trans-1,3-Dichloropropene	**<0.66**	ug/m3	1.4	0.66	1.49		10/01/19 23:34	10061-02-6	
Dichlorotetrafluoroethane	**<0.65**	ug/m3	2.1	0.65	1.49		10/01/19 23:34	76-14-2	
Ethanol	**363**	ug/m3	2.9	1.2	1.49		10/01/19 23:34	64-17-5	
Ethyl acetate	**2.7**	ug/m3	1.1	0.28	1.49		10/01/19 23:34	141-78-6	
Ethylbenzene	**1.4**	ug/m3	1.3	0.45	1.49		10/01/19 23:34	100-41-4	
4-Ethyltoluene	**3.1J**	ug/m3	3.7	0.85	1.49		10/01/19 23:34	622-96-8	
n-Heptane	**5.9**	ug/m3	1.2	0.57	1.49		10/01/19 23:34	142-82-5	
Hexachloro-1,3-butadiene	**<2.9**	ug/m3	8.1	2.9	1.49		10/01/19 23:34	87-68-3	
n-Hexane	**2.7**	ug/m3	1.1	0.46	1.49		10/01/19 23:34	110-54-3	
2-Hexanone	**1.9J**	ug/m3	6.2	1.1	1.49		10/01/19 23:34	591-78-6	
Methylene Chloride	**3.4J**	ug/m3	5.3	1.8	1.49		10/01/19 23:34	75-09-2	
4-Methyl-2-pentanone (MIBK)	**1.1J**	ug/m3	6.2	0.77	1.49		10/01/19 23:34	108-10-1	
Methyl-tert-butyl ether	**<0.99**	ug/m3	5.5	0.99	1.49		10/01/19 23:34	1634-04-4	
Naphthalene	**4.2**	ug/m3	4.0	2.0	1.49		10/01/19 23:34	91-20-3	
2-Propanol	**42.7**	ug/m3	3.7	1.0	1.49		10/01/19 23:34	67-63-0	
Propylene	**<0.21**	ug/m3	0.52	0.21	1.49		10/01/19 23:34	115-07-1	
Styrene	**2.0**	ug/m3	1.3	0.51	1.49		10/01/19 23:34	100-42-5	
1,1,2,2-Tetrachloroethane	**<0.46**	ug/m3	1.0	0.46	1.49		10/01/19 23:34	79-34-5	
Tetrachloroethene	**8.5**	ug/m3	1.0	0.47	1.49		10/01/19 23:34	127-18-4	
Tetrahydrofuran	**0.49J**	ug/m3	0.89	0.39	1.49		10/01/19 23:34	109-99-9	
Toluene	**3.5**	ug/m3	1.1	0.52	1.49		10/01/19 23:34	108-88-3	
1,2,4-Trichlorobenzene	**<5.5**	ug/m3	11.2	5.5	1.49		10/01/19 23:34	120-82-1	
1,1,1-Trichloroethane	**<0.46**	ug/m3	1.7	0.46	1.49		10/01/19 23:34	71-55-6	
1,1,2-Trichloroethane	**<0.36**	ug/m3	0.83	0.36	1.49		10/01/19 23:34	79-00-5	
Trichloroethene	**2.2**	ug/m3	0.81	0.38	1.49		10/01/19 23:34	79-01-6	
Trichlorofluoromethane	**1.8**	ug/m3	1.7	0.55	1.49		10/01/19 23:34	75-69-4	
1,1,2-Trichlorotrifluoroethane	**<0.84**	ug/m3	2.3	0.84	1.49		10/01/19 23:34	76-13-1	
1,2,4-Trimethylbenzene	**2.0**	ug/m3	1.5	0.67	1.49		10/01/19 23:34	95-63-6	
1,3,5-Trimethylbenzene	**1.3J**	ug/m3	1.5	0.59	1.49		10/01/19 23:34	108-67-8	
Vinyl acetate	**<0.40**	ug/m3	1.1	0.40	1.49		10/01/19 23:34	108-05-4	
Vinyl chloride	**<0.19**	ug/m3	0.39	0.19	1.49		10/01/19 23:34	75-01-4	
m&p-Xylene	**2.6J**	ug/m3	2.6	1.0	1.49		10/01/19 23:34	179601-23-1	
o-Xylene	**0.88J**	ug/m3	1.3	0.51	1.49		10/01/19 23:34	95-47-6	

REPORT OF LABORATORY ANALYSIS

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

ANALYTICAL RESULTS

Project: DUN-RITE
Pace Project No.: 10493253

Sample: Blower Exhaust **Lab ID: 10493253011** Collected: 09/23/19 13:52 Received: 09/26/19 11:40 Matrix: Air

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
TO15 MSV AIR	Analytical Method: TO-15								
Acetone	**15.5**	ug/m3	3.7	1.9	1.55		10/02/19 00:57	67-64-1	
Benzene	**0.95**	ug/m3	0.50	0.24	1.55		10/02/19 00:57	71-43-2	
Benzyl chloride	**<1.9**	ug/m3	4.1	1.9	1.55		10/02/19 00:57	100-44-7	
Bromodichloromethane	**<0.57**	ug/m3	2.1	0.57	1.55		10/02/19 00:57	75-27-4	
Bromoform	**<2.2**	ug/m3	8.1	2.2	1.55		10/02/19 00:57	75-25-2	
Bromomethane	**<0.35**	ug/m3	1.2	0.35	1.55		10/02/19 00:57	74-83-9	
1,3-Butadiene	**<0.20**	ug/m3	0.70	0.20	1.55		10/02/19 00:57	106-99-0	
2-Butanone (MEK)	**2.4J**	ug/m3	4.6	0.57	1.55		10/02/19 00:57	78-93-3	
Carbon disulfide	**<0.34**	ug/m3	0.98	0.34	1.55		10/02/19 00:57	75-15-0	
Carbon tetrachloride	**<0.66**	ug/m3	2.0	0.66	1.55		10/02/19 00:57	56-23-5	
Chlorobenzene	**<0.43**	ug/m3	1.5	0.43	1.55		10/02/19 00:57	108-90-7	
Chloroethane	**<0.40**	ug/m3	0.83	0.40	1.55		10/02/19 00:57	75-00-3	
Chloroform	**0.46J**	ug/m3	0.77	0.30	1.55		10/02/19 00:57	67-66-3	
Chloromethane	**0.73**	ug/m3	0.65	0.24	1.55		10/02/19 00:57	74-87-3	
Cyclohexane	**<0.55**	ug/m3	2.7	0.55	1.55		10/02/19 00:57	110-82-7	
Dibromochloromethane	**<1.1**	ug/m3	2.7	1.1	1.55		10/02/19 00:57	124-48-1	
1,2-Dibromoethane (EDB)	**<0.57**	ug/m3	1.2	0.57	1.55		10/02/19 00:57	106-93-4	
1,2-Dichlorobenzene	**20.6**	ug/m3	1.9	0.77	1.55		10/02/19 00:57	95-50-1	
1,3-Dichlorobenzene	**<0.90**	ug/m3	1.9	0.90	1.55		10/02/19 00:57	541-73-1	
1,4-Dichlorobenzene	**<1.6**	ug/m3	4.7	1.6	1.55		10/02/19 00:57	106-46-7	
Dichlorodifluoromethane	**79.2**	ug/m3	1.6	0.45	1.55		10/02/19 00:57	75-71-8	
1,1-Dichloroethane	**<0.35**	ug/m3	1.3	0.35	1.55		10/02/19 00:57	75-34-3	
1,2-Dichloroethane	**<0.23**	ug/m3	0.64	0.23	1.55		10/02/19 00:57	107-06-2	
1,1-Dichloroethene	**<0.42**	ug/m3	1.2	0.42	1.55		10/02/19 00:57	75-35-4	
cis-1,2-Dichloroethene	**<0.34**	ug/m3	1.2	0.34	1.55		10/02/19 00:57	156-59-2	
trans-1,2-Dichloroethene	**<0.44**	ug/m3	1.2	0.44	1.55		10/02/19 00:57	156-60-5	
1,2-Dichloropropane	**<0.36**	ug/m3	1.5	0.36	1.55		10/02/19 00:57	78-87-5	
cis-1,3-Dichloropropene	**<0.47**	ug/m3	1.4	0.47	1.55		10/02/19 00:57	10061-01-5	
trans-1,3-Dichloropropene	**<0.68**	ug/m3	1.4	0.68	1.55		10/02/19 00:57	10061-02-6	
Dichlorotetrafluoroethane	**<0.68**	ug/m3	2.2	0.68	1.55		10/02/19 00:57	76-14-2	
Ethanol	**29.6**	ug/m3	3.0	1.3	1.55		10/02/19 00:57	64-17-5	
Ethyl acetate	**<0.29**	ug/m3	1.1	0.29	1.55		10/02/19 00:57	141-78-6	
Ethylbenzene	**2.4**	ug/m3	1.4	0.47	1.55		10/02/19 00:57	100-41-4	
4-Ethyltoluene	**5.1**	ug/m3	3.9	0.88	1.55		10/02/19 00:57	622-96-8	
n-Heptane	**0.76J**	ug/m3	1.3	0.59	1.55		10/02/19 00:57	142-82-5	
Hexachloro-1,3-butadiene	**<3.1**	ug/m3	8.4	3.1	1.55		10/02/19 00:57	87-68-3	
n-Hexane	**2.2**	ug/m3	1.1	0.48	1.55		10/02/19 00:57	110-54-3	
2-Hexanone	**<1.2**	ug/m3	6.4	1.2	1.55		10/02/19 00:57	591-78-6	
Methylene Chloride	**8.9**	ug/m3	5.5	1.9	1.55		10/02/19 00:57	75-09-2	
4-Methyl-2-pentanone (MIBK)	**<0.80**	ug/m3	6.4	0.80	1.55		10/02/19 00:57	108-10-1	
Methyl-tert-butyl ether	**<1.0**	ug/m3	5.7	1.0	1.55		10/02/19 00:57	1634-04-4	
Naphthalene	**<2.0**	ug/m3	4.1	2.0	1.55		10/02/19 00:57	91-20-3	
2-Propanol	**2.1J**	ug/m3	3.9	1.1	1.55		10/02/19 00:57	67-63-0	
Propylene	**<0.22**	ug/m3	0.54	0.22	1.55		10/02/19 00:57	115-07-1	
Styrene	**<0.53**	ug/m3	1.3	0.53	1.55		10/02/19 00:57	100-42-5	
1,1,2,2-Tetrachloroethane	**<0.48**	ug/m3	1.1	0.48	1.55		10/02/19 00:57	79-34-5	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
1700 Elm Street - Suite 200
Minneapolis, MN 55414
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ANALYTICAL RESULTS

Project: DUN-RITE
Pace Project No.: 10493253

Sample: Blower Exhaust **Lab ID: 10493253011** Collected: 09/23/19 13:52 Received: 09/26/19 11:40 Matrix: Air

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
TO15 MSV AIR	Analytical Method: TO-15								
Tetrachloroethene	**651**	ug/m3	21.4	9.7	31		10/02/19 01:24	127-18-4	
Tetrahydrofuran	**1.0**	ug/m3	0.93	0.40	1.55		10/02/19 00:57	109-99-9	
Toluene	**8.5**	ug/m3	1.2	0.54	1.55		10/02/19 00:57	108-88-3	
1,2,4-Trichlorobenzene	**<5.8**	ug/m3	11.7	5.8	1.55		10/02/19 00:57	120-82-1	
1,1,1-Trichloroethane	**<0.48**	ug/m3	1.7	0.48	1.55		10/02/19 00:57	71-55-6	
1,1,2-Trichloroethane	**<0.38**	ug/m3	0.86	0.38	1.55		10/02/19 00:57	79-00-5	
Trichloroethene	**0.55J**	ug/m3	0.85	0.39	1.55		10/02/19 00:57	79-01-6	
Trichlorofluoromethane	**1.5J**	ug/m3	1.8	0.57	1.55		10/02/19 00:57	75-69-4	
1,1,2-Trichlorotrifluoroethane	**<0.87**	ug/m3	2.4	0.87	1.55		10/02/19 00:57	76-13-1	
1,2,4-Trimethylbenzene	**19.0**	ug/m3	1.5	0.70	1.55		10/02/19 00:57	95-63-6	
1,3,5-Trimethylbenzene	**6.6**	ug/m3	1.5	0.62	1.55		10/02/19 00:57	108-67-8	
Vinyl acetate	**<0.42**	ug/m3	1.1	0.42	1.55		10/02/19 00:57	108-05-4	
Vinyl chloride	**<0.20**	ug/m3	0.40	0.20	1.55		10/02/19 00:57	75-01-4	
m&p-Xylene	**8.9**	ug/m3	2.7	1.1	1.55		10/02/19 00:57	179601-23-1	
o-Xylene	**4.5**	ug/m3	1.4	0.53	1.55		10/02/19 00:57	95-47-6	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
1700 Elm Street - Suite 200
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QUALITY CONTROL DATA

Project: DUN-RITE
Pace Project No.: 10493253

QC Batch: 635614 Analysis Method: TO-15
QC Batch Method: TO-15 Analysis Description: TO15 MSV AIR Low Level
Associated Lab Samples: 10493253006, 10493253007, 10493253008, 10493253009, 10493253010

METHOD BLANK: 3425636 Matrix: Air
Associated Lab Samples: 10493253006, 10493253007, 10493253008, 10493253009, 10493253010

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
1,1,1-Trichloroethane	ug/m3	<0.15	0.56	10/01/19 11:15	
1,1,2,2-Tetrachloroethane	ug/m3	<0.15	0.35	10/01/19 11:15	
1,1,2-Trichloroethane	ug/m3	<0.12	0.28	10/01/19 11:15	
1,1,2-Trichlorotrifluoroethane	ug/m3	<0.28	0.78	10/01/19 11:15	
1,1-Dichloroethane	ug/m3	<0.11	0.41	10/01/19 11:15	
1,1-Dichloroethene	ug/m3	<0.14	0.40	10/01/19 11:15	
1,2,4-Trichlorobenzene	ug/m3	<1.9	3.8	10/01/19 11:15	
1,2,4-Trimethylbenzene	ug/m3	<0.23	0.50	10/01/19 11:15	
1,2-Dibromoethane (EDB)	ug/m3	<0.18	0.39	10/01/19 11:15	
1,2-Dichlorobenzene	ug/m3	<0.25	0.61	10/01/19 11:15	
1,2-Dichloroethane	ug/m3	<0.075	0.21	10/01/19 11:15	
1,2-Dichloropropane	ug/m3	<0.12	0.47	10/01/19 11:15	
1,3,5-Trimethylbenzene	ug/m3	<0.20	0.50	10/01/19 11:15	
1,3-Butadiene	ug/m3	<0.064	0.22	10/01/19 11:15	
1,3-Dichlorobenzene	ug/m3	<0.29	0.61	10/01/19 11:15	
1,4-Dichlorobenzene	ug/m3	<0.50	1.5	10/01/19 11:15	
2-Butanone (MEK)	ug/m3	<0.18	1.5	10/01/19 11:15	
2-Hexanone	ug/m3	<0.37	2.1	10/01/19 11:15	
2-Propanol	ug/m3	<0.35	1.2	10/01/19 11:15	
4-Ethyltoluene	ug/m3	<0.28	1.2	10/01/19 11:15	
4-Methyl-2-pentanone (MIBK)	ug/m3	<0.26	2.1	10/01/19 11:15	
Acetone	ug/m3	<0.60	1.2	10/01/19 11:15	
Benzene	ug/m3	<0.076	0.16	10/01/19 11:15	
Benzyl chloride	ug/m3	<0.60	1.3	10/01/19 11:15	
Bromodichloromethane	ug/m3	<0.18	0.68	10/01/19 11:15	
Bromoform	ug/m3	<0.71	2.6	10/01/19 11:15	
Bromomethane	ug/m3	<0.11	0.39	10/01/19 11:15	
Carbon disulfide	ug/m3	<0.11	0.32	10/01/19 11:15	
Carbon tetrachloride	ug/m3	<0.21	0.64	10/01/19 11:15	
Chlorobenzene	ug/m3	<0.14	0.47	10/01/19 11:15	
Chloroethane	ug/m3	<0.13	0.27	10/01/19 11:15	
Chloroform	ug/m3	<0.098	0.25	10/01/19 11:15	
Chloromethane	ug/m3	<0.078	0.21	10/01/19 11:15	
cis-1,2-Dichloroethene	ug/m3	<0.11	0.40	10/01/19 11:15	
cis-1,3-Dichloropropene	ug/m3	<0.15	0.46	10/01/19 11:15	
Cyclohexane	ug/m3	<0.18	0.88	10/01/19 11:15	
Dibromochloromethane	ug/m3	<0.36	0.86	10/01/19 11:15	
Dichlorodifluoromethane	ug/m3	<0.15	0.50	10/01/19 11:15	
Dichlorotetrafluoroethane	ug/m3	<0.22	0.71	10/01/19 11:15	
Ethanol	ug/m3	<0.41	0.96	10/01/19 11:15	
Ethyl acetate	ug/m3	<0.095	0.37	10/01/19 11:15	

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
1700 Elm Street - Suite 200
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QUALITY CONTROL DATA

Project: DUN-RITE
Pace Project No.: 10493253

METHOD BLANK: 3425636 Matrix: Air
Associated Lab Samples: 10493253006, 10493253007, 10493253008, 10493253009, 10493253010

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Ethylbenzene	ug/m3	<0.15	0.44	10/01/19 11:15	
Hexachloro-1,3-butadiene	ug/m3	<0.98	2.7	10/01/19 11:15	
m&p-Xylene	ug/m3	<0.35	0.88	10/01/19 11:15	
Methyl-tert-butyl ether	ug/m3	<0.33	1.8	10/01/19 11:15	
Methylene Chloride	ug/m3	<0.60	1.8	10/01/19 11:15	
n-Heptane	ug/m3	<0.19	0.42	10/01/19 11:15	
n-Hexane	ug/m3	<0.16	0.36	10/01/19 11:15	
Naphthalene	ug/m3	<0.66	1.3	10/01/19 11:15	
o-Xylene	ug/m3	<0.17	0.44	10/01/19 11:15	
Propylene	ug/m3	<0.070	0.18	10/01/19 11:15	
Styrene	ug/m3	<0.17	0.43	10/01/19 11:15	
Tetrachloroethene	ug/m3	<0.16	0.34	10/01/19 11:15	
Tetrahydrofuran	ug/m3	<0.13	0.30	10/01/19 11:15	
Toluene	ug/m3	<0.18	0.38	10/01/19 11:15	
trans-1,2-Dichloroethene	ug/m3	<0.14	0.40	10/01/19 11:15	
trans-1,3-Dichloropropene	ug/m3	<0.22	0.46	10/01/19 11:15	
Trichloroethene	ug/m3	<0.13	0.27	10/01/19 11:15	
Trichlorofluoromethane	ug/m3	<0.18	0.57	10/01/19 11:15	
Vinyl acetate	ug/m3	<0.14	0.36	10/01/19 11:15	
Vinyl chloride	ug/m3	<0.063	0.13	10/01/19 11:15	

LABORATORY CONTROL SAMPLE: 3425637

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,1,1-Trichloroethane	ug/m3	55.5	60.9	110	70-130	
1,1,2,2-Tetrachloroethane	ug/m3	69.8	81.7	117	70-132	
1,1,2-Trichloroethane	ug/m3	55.5	63.6	115	70-130	
1,1,2-Trichlorotrifluoroethane	ug/m3	77.9	88.9	114	70-130	
1,1-Dichloroethane	ug/m3	41.1	46.3	113	70-130	
1,1-Dichloroethene	ug/m3	40.3	46.3	115	70-130	
1,2,4-Trichlorobenzene	ug/m3	75.4	78.4	104	56-130	
1,2,4-Trimethylbenzene	ug/m3	50	53.1	106	70-134	
1,2-Dibromoethane (EDB)	ug/m3	78.1	91.4	117	70-130	
1,2-Dichlorobenzene	ug/m3	61.1	65.9	108	70-132	
1,2-Dichloroethane	ug/m3	41.1	46.4	113	70-130	
1,2-Dichloropropane	ug/m3	47	52.9	113	70-130	
1,3,5-Trimethylbenzene	ug/m3	50	53.8	108	70-132	
1,3-Butadiene	ug/m3	22.5	22.2	98	65-130	
1,3-Dichlorobenzene	ug/m3	61.1	80.5	132	70-137	CH
1,4-Dichlorobenzene	ug/m3	61.1	62.0	101	70-134	
2-Butanone (MEK)	ug/m3	30	32.7	109	70-130	
2-Hexanone	ug/m3	41.6	44.9	108	70-135	
2-Propanol	ug/m3	125	145	116	68-130	
4-Ethyltoluene	ug/m3	50	53.0	106	70-138	

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

QUALITY CONTROL DATA

Project: DUN-RITE
Pace Project No.: 10493253

LABORATORY CONTROL SAMPLE: 3425637

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
4-Methyl-2-pentanone (MIBK)	ug/m3	41.6	52.6	126	70-131	
Acetone	ug/m3	121	136	112	67-130	
Benzene	ug/m3	32.5	36.1	111	70-130	
Benzyl chloride	ug/m3	52.6	50.7	96	70-130	
Bromodichloromethane	ug/m3	68.1	78.1	115	70-130	
Bromoform	ug/m3	105	103	98	70-132	
Bromomethane	ug/m3	39.5	37.9	96	69-130	
Carbon disulfide	ug/m3	31.6	35.9	113	56-137	
Carbon tetrachloride	ug/m3	64	72.2	113	66-131	
Chlorobenzene	ug/m3	46.8	52.6	112	70-130	
Chloroethane	ug/m3	26.8	25.5	95	70-130	
Chloroform	ug/m3	49.6	53.7	108	70-130	
Chloromethane	ug/m3	21	22.9	109	66-130	
cis-1,2-Dichloroethene	ug/m3	40.3	45.4	113	70-130	
cis-1,3-Dichloropropene	ug/m3	46.1	55.8	121	70-133	
Cyclohexane	ug/m3	35	42.7	122	68-132	
Dibromochloromethane	ug/m3	86.6	103	118	70-130	
Dichlorodifluoromethane	ug/m3	50.3	53.5	106	70-130	
Dichlorotetrafluoroethane	ug/m3	71	71.8	101	70-130	
Ethanol	ug/m3	95.8	99.3	104	68-133	
Ethyl acetate	ug/m3	36.6	41.3	113	69-130	
Ethylbenzene	ug/m3	44.1	47.4	107	67-131	
Hexachloro-1,3-butadiene	ug/m3	108	136	125	66-137	
m&p-Xylene	ug/m3	88.3	95.4	108	70-132	
Methyl-tert-butyl ether	ug/m3	36.6	49.0	134	70-130	CH,L3
Methylene Chloride	ug/m3	177	194	110	65-130	
n-Heptane	ug/m3	41.7	49.4	118	65-130	
n-Hexane	ug/m3	35.8	39.0	109	66-130	
Naphthalene	ug/m3	53.3	55.8	105	56-130	
o-Xylene	ug/m3	44.1	55.4	125	70-130	
Propylene	ug/m3	17.5	18.8	107	67-130	
Styrene	ug/m3	43.3	45.5	105	69-136	
Tetrachloroethene	ug/m3	68.9	78.3	114	70-130	
Tetrahydrofuran	ug/m3	30	35.7	119	68-131	
Toluene	ug/m3	38.3	47.2	123	70-130	
trans-1,2-Dichloroethene	ug/m3	40.3	52.2	129	70-130	
trans-1,3-Dichloropropene	ug/m3	46.1	48.0	104	70-134	
Trichloroethene	ug/m3	54.6	64.9	119	70-130	
Trichlorofluoromethane	ug/m3	57.1	61.2	107	65-130	
Vinyl acetate	ug/m3	35.8	33.3	93	61-133	
Vinyl chloride	ug/m3	26	28.9	111	70-130	

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REPORT OF LABORATORY ANALYSIS

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

QUALITY CONTROL DATA

Project: DUN-RITE
Pace Project No.: 10493253

SAMPLE DUPLICATE: 3426563

Parameter	Units	10493168002 Result	Dup Result	RPD	Max RPD	Qualifiers
1,1,1-Trichloroethane	ug/m3	ND	<0.46		25	
1,1,2,2-Tetrachloroethane	ug/m3	ND	<0.46		25	
1,1,2-Trichloroethane	ug/m3	ND	<0.36		25	
1,1,2-Trichlorotrifluoroethane	ug/m3	ND	<0.84		25	
1,1-Dichloroethane	ug/m3	ND	<0.34		25	
1,1-Dichloroethene	ug/m3	ND	<0.41		25	
1,2,4-Trichlorobenzene	ug/m3	ND	<5.5		25	
1,2,4-Trimethylbenzene	ug/m3	ND	1.4J		25	
1,2-Dibromoethane (EDB)	ug/m3	ND	<0.55		25	
1,2-Dichlorobenzene	ug/m3	ND	<0.74		25	
1,2-Dichloroethane	ug/m3	ND	<0.22		25	
1,2-Dichloropropane	ug/m3	ND	<0.34		25	
1,3,5-Trimethylbenzene	ug/m3	ND	1.1J		25	
1,3-Butadiene	ug/m3	ND	<0.19		25	
1,3-Dichlorobenzene	ug/m3	ND	<0.87		25	
1,4-Dichlorobenzene	ug/m3	5.1	5.2	2	25	
2-Butanone (MEK)	ug/m3	ND	3.9J		25	
2-Hexanone	ug/m3	ND	1.3J		25	
2-Propanol	ug/m3	34.3	35.0	2	25	
4-Ethyltoluene	ug/m3	ND	1.7J		25	
4-Methyl-2-pentanone (MIBK)	ug/m3	ND	<0.77		25	
Acetone	ug/m3	35.5	36.8	4	25	
Benzene	ug/m3	0.51	0.51	1	25	
Benzyl chloride	ug/m3	ND	<1.8		25	
Bromodichloromethane	ug/m3	ND	<0.55		25	
Bromoform	ug/m3	ND	<2.1		25	
Bromomethane	ug/m3	ND	<0.34		25	
Carbon disulfide	ug/m3	ND	<0.33		25	
Carbon tetrachloride	ug/m3	ND	<0.64		25	
Chlorobenzene	ug/m3	ND	<0.41		25	
Chloroethane	ug/m3	ND	<0.39		25	
Chloroform	ug/m3	ND	<0.29		25	
Chloromethane	ug/m3	ND	1.4		25	
cis-1,2-Dichloroethene	ug/m3	ND	<0.33		25	
cis-1,3-Dichloropropene	ug/m3	ND	<0.45		25	
Cyclohexane	ug/m3	ND	1.1J		25	
Dibromochloromethane	ug/m3	ND	<1.1		25	
Dichlorodifluoromethane	ug/m3	3.2	3.3	3	25	
Dichlorotetrafluoroethane	ug/m3	ND	<0.65		25	
Ethanol	ug/m3	1290	1310	1	25	E
Ethyl acetate	ug/m3	ND	0.94J		25	
Ethylbenzene	ug/m3	ND	1.1J		25	
Hexachloro-1,3-butadiene	ug/m3	ND	<2.9		25	
m&p-Xylene	ug/m3	ND	1.9J		25	
Methyl-tert-butyl ether	ug/m3	ND	<0.99		25	
Methylene Chloride	ug/m3	ND	2.4J		25	
n-Heptane	ug/m3	3.0	3.0	1	25	

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REPORT OF LABORATORY ANALYSIS

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

QUALITY CONTROL DATA

Project: DUN-RITE
Pace Project No.: 10493253

SAMPLE DUPLICATE: 3426563

Parameter	Units	10493168002 Result	Dup Result	RPD	Max RPD	Qualifiers
n-Hexane	ug/m3	1.3	1.4	6	25	
Naphthalene	ug/m3	6.7	7.0	3	25	
o-Xylene	ug/m3	ND	<0.51		25	
Propylene	ug/m3	ND	<0.21		25	
Styrene	ug/m3	1.4	1.5	2	25	
Tetrachloroethene	ug/m3	ND	<0.47		25	
Tetrahydrofuran	ug/m3	ND	<0.39		25	
Toluene	ug/m3	1.6	1.7	8	25	
trans-1,2-Dichloroethene	ug/m3	ND	<0.42		25	
trans-1,3-Dichloropropene	ug/m3	ND	<0.66		25	
Trichloroethene	ug/m3	ND	<0.38		25	
Trichlorofluoromethane	ug/m3	1.7	1.8	6	25	
Vinyl acetate	ug/m3	ND	<0.40		25	
Vinyl chloride	ug/m3	ND	<0.19		25	

SAMPLE DUPLICATE: 3426564

Parameter	Units	10493253010 Result	Dup Result	RPD	Max RPD	Qualifiers
1,1,1-Trichloroethane	ug/m3	<0.46	<0.46		25	
1,1,2,2-Tetrachloroethane	ug/m3	<0.46	<0.46		25	
1,1,2-Trichloroethane	ug/m3	<0.36	<0.36		25	
1,1,2-Trichlorotrifluoroethane	ug/m3	<0.84	<0.84		25	
1,1-Dichloroethane	ug/m3	<0.34	<0.34		25	
1,1-Dichloroethene	ug/m3	<0.41	<0.41		25	
1,2,4-Trichlorobenzene	ug/m3	<5.5	<5.5		25	
1,2,4-Trimethylbenzene	ug/m3	2.0	2.0	2	25	
1,2-Dibromoethane (EDB)	ug/m3	<0.55	<0.55		25	
1,2-Dichlorobenzene	ug/m3	1.5J	1.4J		25	
1,2-Dichloroethane	ug/m3	0.98	0.96	2	25	
1,2-Dichloropropane	ug/m3	<0.34	<0.34		25	
1,3,5-Trimethylbenzene	ug/m3	1.3J	1.4J		25	
1,3-Butadiene	ug/m3	<0.19	<0.19		25	
1,3-Dichlorobenzene	ug/m3	<0.87	<0.87		25	
1,4-Dichlorobenzene	ug/m3	160	163	2	25	
2-Butanone (MEK)	ug/m3	6.4	6.3	1	25	
2-Hexanone	ug/m3	1.9J	1.9J		25	
2-Propanol	ug/m3	42.7	44.6	4	25	
4-Ethyltoluene	ug/m3	3.1J	2.5J		25	
4-Methyl-2-pentanone (MIBK)	ug/m3	1.1J	1.2J		25	
Acetone	ug/m3	83.3	83.7	0	25	
Benzene	ug/m3	0.41J	0.43J		25	
Benzyl chloride	ug/m3	<1.8	<1.8		25	
Bromodichloromethane	ug/m3	<0.55	<0.55		25	
Bromoform	ug/m3	<2.1	<2.1		25	
Bromomethane	ug/m3	<0.34	<0.34		25	

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REPORT OF LABORATORY ANALYSIS

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

QUALITY CONTROL DATA

Project: DUN-RITE
Pace Project No.: 10493253

SAMPLE DUPLICATE: 3426564

Parameter	Units	10493253010 Result	Dup Result	RPD	Max RPD	Qualifiers
Carbon disulfide	ug/m3	<0.33	<0.33		25	
Carbon tetrachloride	ug/m3	<0.64	<0.64		25	
Chlorobenzene	ug/m3	<0.41	<0.41		25	
Chloroethane	ug/m3	<0.39	<0.39		25	
Chloroform	ug/m3	<0.29	<0.29		25	
Chloromethane	ug/m3	1.4	1.4	0	25	
cis-1,2-Dichloroethene	ug/m3	<0.33	<0.33		25	
cis-1,3-Dichloropropene	ug/m3	<0.45	<0.45		25	
Cyclohexane	ug/m3	1.4J	1.4J		25	
Dibromochloromethane	ug/m3	<1.1	<1.1		25	
Dichlorodifluoromethane	ug/m3	24.6	24.8	1	25	
Dichlorotetrafluoroethane	ug/m3	<0.65	<0.65		25	
Ethanol	ug/m3	363	375	3	25	
Ethyl acetate	ug/m3	2.7	2.6	4	25	
Ethylbenzene	ug/m3	1.4	1.4	1	25	
Hexachloro-1,3-butadiene	ug/m3	<2.9	<2.9		25	
m&p-Xylene	ug/m3	2.6J	2.7		25	
Methyl-tert-butyl ether	ug/m3	<0.99	<0.99		25	
Methylene Chloride	ug/m3	3.4J	3.5J		25	
n-Heptane	ug/m3	5.9	5.6	4	25	
n-Hexane	ug/m3	2.7	2.8	3	25	
Naphthalene	ug/m3	4.2	4.3	3	25	
o-Xylene	ug/m3	0.88J	0.90J		25	
Propylene	ug/m3	<0.21	<0.21		25	
Styrene	ug/m3	2.0	2.0	1	25	
Tetrachloroethene	ug/m3	8.5	8.6	2	25	
Tetrahydrofuran	ug/m3	0.49J	0.52J		25	
Toluene	ug/m3	3.5	3.6	2	25	
trans-1,2-Dichloroethene	ug/m3	<0.42	<0.42		25	
trans-1,3-Dichloropropene	ug/m3	<0.66	<0.66		25	
Trichloroethene	ug/m3	2.2	2.1	6	25	
Trichlorofluoromethane	ug/m3	1.8	2.0	11	25	
Vinyl acetate	ug/m3	<0.40	<0.40		25	
Vinyl chloride	ug/m3	<0.19	<0.19		25	

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REPORT OF LABORATORY ANALYSIS

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

QUALITY CONTROL DATA

Project: DUN-RITE
Pace Project No.: 10493253

QC Batch: 635618 Analysis Method: TO-15
QC Batch Method: TO-15 Analysis Description: TO15 MSV AIR Low Level
Associated Lab Samples: 10493253001, 10493253002, 10493253003, 10493253004, 10493253005, 10493253011

METHOD BLANK: 3425645 Matrix: Air
Associated Lab Samples: 10493253001, 10493253002, 10493253003, 10493253004, 10493253005, 10493253011

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
1,1,1-Trichloroethane	ug/m3	<0.31	1.1	10/01/19 09:56	
1,1,2,2-Tetrachloroethane	ug/m3	<0.31	0.70	10/01/19 09:56	
1,1,2-Trichloroethane	ug/m3	<0.24	0.56	10/01/19 09:56	
1,1,2-Trichlorotrifluoroethane	ug/m3	<0.56	1.6	10/01/19 09:56	
1,1-Dichloroethane	ug/m3	<0.22	0.82	10/01/19 09:56	
1,1-Dichloroethene	ug/m3	<0.27	0.81	10/01/19 09:56	
1,2,4-Trichlorobenzene	ug/m3	<3.7	7.5	10/01/19 09:56	
1,2,4-Trimethylbenzene	ug/m3	<0.45	1.0	10/01/19 09:56	
1,2-Dibromoethane (EDB)	ug/m3	<0.37	0.78	10/01/19 09:56	
1,2-Dichlorobenzene	ug/m3	<0.50	1.2	10/01/19 09:56	
1,2-Dichloroethane	ug/m3	<0.15	0.41	10/01/19 09:56	
1,2-Dichloropropane	ug/m3	<0.23	0.94	10/01/19 09:56	
1,3,5-Trimethylbenzene	ug/m3	<0.40	1.0	10/01/19 09:56	
1,3-Butadiene	ug/m3	<0.13	0.45	10/01/19 09:56	
1,3-Dichlorobenzene	ug/m3	<0.58	1.2	10/01/19 09:56	
1,4-Dichlorobenzene	ug/m3	<1.0	3.1	10/01/19 09:56	
2-Butanone (MEK)	ug/m3	<0.37	3.0	10/01/19 09:56	
2-Hexanone	ug/m3	<0.74	4.2	10/01/19 09:56	
2-Propanol	ug/m3	<0.70	2.5	10/01/19 09:56	
4-Ethyltoluene	ug/m3	<0.57	2.5	10/01/19 09:56	
4-Methyl-2-pentanone (MIBK)	ug/m3	<0.52	4.2	10/01/19 09:56	
Acetone	ug/m3	<1.2	2.4	10/01/19 09:56	
Benzene	ug/m3	<0.15	0.32	10/01/19 09:56	
Benzyl chloride	ug/m3	<1.2	2.6	10/01/19 09:56	
Bromodichloromethane	ug/m3	<0.37	1.4	10/01/19 09:56	
Bromoform	ug/m3	<1.4	5.2	10/01/19 09:56	
Bromomethane	ug/m3	<0.23	0.79	10/01/19 09:56	
Carbon disulfide	ug/m3	<0.22	0.63	10/01/19 09:56	
Carbon tetrachloride	ug/m3	<0.43	1.3	10/01/19 09:56	
Chlorobenzene	ug/m3	<0.28	0.94	10/01/19 09:56	
Chloroethane	ug/m3	<0.26	0.54	10/01/19 09:56	
Chloroform	ug/m3	<0.20	0.50	10/01/19 09:56	
Chloromethane	ug/m3	<0.16	0.42	10/01/19 09:56	
cis-1,2-Dichloroethene	ug/m3	<0.22	0.81	10/01/19 09:56	
cis-1,3-Dichloropropene	ug/m3	<0.30	0.92	10/01/19 09:56	
Cyclohexane	ug/m3	<0.35	1.8	10/01/19 09:56	
Dibromochloromethane	ug/m3	<0.72	1.7	10/01/19 09:56	
Dichlorodifluoromethane	ug/m3	<0.29	1.0	10/01/19 09:56	
Dichlorotetrafluoroethane	ug/m3	<0.44	1.4	10/01/19 09:56	
Ethanol	ug/m3	<0.81	1.9	10/01/19 09:56	
Ethyl acetate	ug/m3	<0.19	0.73	10/01/19 09:56	

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REPORT OF LABORATORY ANALYSIS

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

QUALITY CONTROL DATA

Project: DUN-RITE
Pace Project No.: 10493253

METHOD BLANK: 3425645 Matrix: Air
Associated Lab Samples: 10493253001, 10493253002, 10493253003, 10493253004, 10493253005, 10493253011

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Ethylbenzene	ug/m3	<0.30	0.88	10/01/19 09:56	
Hexachloro-1,3-butadiene	ug/m3	<2.0	5.4	10/01/19 09:56	
m&p-Xylene	ug/m3	<0.70	1.8	10/01/19 09:56	
Methyl-tert-butyl ether	ug/m3	<0.66	3.7	10/01/19 09:56	
Methylene Chloride	ug/m3	<1.2	3.5	10/01/19 09:56	
n-Heptane	ug/m3	<0.38	0.83	10/01/19 09:56	
n-Hexane	ug/m3	<0.31	0.72	10/01/19 09:56	
Naphthalene	ug/m3	<1.3	2.7	10/01/19 09:56	
o-Xylene	ug/m3	<0.34	0.88	10/01/19 09:56	
Propylene	ug/m3	<0.14	0.35	10/01/19 09:56	
Styrene	ug/m3	<0.34	0.87	10/01/19 09:56	
Tetrachloroethene	ug/m3	<0.31	0.69	10/01/19 09:56	
Tetrahydrofuran	ug/m3	<0.26	0.60	10/01/19 09:56	
Toluene	ug/m3	<0.35	0.77	10/01/19 09:56	
trans-1,2-Dichloroethene	ug/m3	<0.28	0.81	10/01/19 09:56	
trans-1,3-Dichloropropene	ug/m3	<0.44	0.92	10/01/19 09:56	
Trichloroethene	ug/m3	<0.25	0.55	10/01/19 09:56	
Trichlorofluoromethane	ug/m3	<0.37	1.1	10/01/19 09:56	
Vinyl acetate	ug/m3	<0.27	0.72	10/01/19 09:56	
Vinyl chloride	ug/m3	<0.13	0.26	10/01/19 09:56	

LABORATORY CONTROL SAMPLE: 3425646

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,1,1-Trichloroethane	ug/m3	55.5	62.8	113	70-130	
1,1,2,2-Tetrachloroethane	ug/m3	69.8	80.9	116	70-132	
1,1,2-Trichloroethane	ug/m3	55.5	61.5	111	70-130	
1,1,2-Trichlorotrifluoroethane	ug/m3	77.9	86.7	111	70-130	
1,1-Dichloroethane	ug/m3	41.1	44.3	108	70-130	
1,1-Dichloroethene	ug/m3	40.3	42.7	106	70-130	
1,2,4-Trichlorobenzene	ug/m3	75.4	88.2	117	56-130	
1,2,4-Trimethylbenzene	ug/m3	50	54.1	108	70-134	
1,2-Dibromoethane (EDB)	ug/m3	78.1	84.4	108	70-130	
1,2-Dichlorobenzene	ug/m3	61.1	65.6	107	70-132	
1,2-Dichloroethane	ug/m3	41.1	44.4	108	70-130	
1,2-Dichloropropane	ug/m3	47	52.3	111	70-130	
1,3,5-Trimethylbenzene	ug/m3	50	56.5	113	70-132	
1,3-Butadiene	ug/m3	22.5	25.0	111	65-130	
1,3-Dichlorobenzene	ug/m3	61.1	66.9	110	70-137	
1,4-Dichlorobenzene	ug/m3	61.1	63.7	104	70-134	
2-Butanone (MEK)	ug/m3	30	29.2	97	70-130	
2-Hexanone	ug/m3	41.6	45.3	109	70-135	
2-Propanol	ug/m3	125	133	107	68-130	
4-Ethyltoluene	ug/m3	50	54.4	109	70-138	

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REPORT OF LABORATORY ANALYSIS

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

QUALITY CONTROL DATA

Project: DUN-RITE
Pace Project No.: 10493253

LABORATORY CONTROL SAMPLE: 3425646

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
4-Methyl-2-pentanone (MIBK)	ug/m3	41.6	47.0	113	70-131	
Acetone	ug/m3	121	116	96	67-130	
Benzene	ug/m3	32.5	33.5	103	70-130	
Benzyl chloride	ug/m3	52.6	59.2	112	70-130	
Bromodichloromethane	ug/m3	68.1	76.7	113	70-130	
Bromoform	ug/m3	105	79.8	76	70-132	SS
Bromomethane	ug/m3	39.5	41.8	106	69-130	
Carbon disulfide	ug/m3	31.6	33.7	107	56-137	
Carbon tetrachloride	ug/m3	64	75.1	117	66-131	
Chlorobenzene	ug/m3	46.8	48.3	103	70-130	
Chloroethane	ug/m3	26.8	30.5	114	70-130	
Chloroform	ug/m3	49.6	52.9	107	70-130	
Chloromethane	ug/m3	21	22.3	106	66-130	
cis-1,2-Dichloroethene	ug/m3	40.3	42.8	106	70-130	
cis-1,3-Dichloropropene	ug/m3	46.1	53.4	116	70-133	
Cyclohexane	ug/m3	35	38.6	110	68-132	
Dibromochloromethane	ug/m3	86.6	92.8	107	70-130	
Dichlorodifluoromethane	ug/m3	50.3	51.2	102	70-130	
Dichlorotetrafluoroethane	ug/m3	71	74.7	105	70-130	
Ethanol	ug/m3	95.8	100	105	68-133	
Ethyl acetate	ug/m3	36.6	40.0	109	69-130	
Ethylbenzene	ug/m3	44.1	47.2	107	67-131	
Hexachloro-1,3-butadiene	ug/m3	108	132	122	66-137	
m&p-Xylene	ug/m3	88.3	95.5	108	70-132	
Methyl-tert-butyl ether	ug/m3	36.6	39.8	109	70-130	
Methylene Chloride	ug/m3	177	182	103	65-130	
n-Heptane	ug/m3	41.7	43.4	104	65-130	
n-Hexane	ug/m3	35.8	37.6	105	66-130	
Naphthalene	ug/m3	53.3	56.6	106	56-130	
o-Xylene	ug/m3	44.1	47.4	107	70-130	
Propylene	ug/m3	17.5	19.1	109	67-130	
Styrene	ug/m3	43.3	49.3	114	69-136	
Tetrachloroethene	ug/m3	68.9	70.7	103	70-130	
Tetrahydrofuran	ug/m3	30	32.2	107	68-131	
Toluene	ug/m3	38.3	41.2	108	70-130	
trans-1,2-Dichloroethene	ug/m3	40.3	41.4	103	70-130	
trans-1,3-Dichloropropene	ug/m3	46.1	52.7	114	70-134	
Trichloroethene	ug/m3	54.6	57.6	106	70-130	
Trichlorofluoromethane	ug/m3	57.1	62.2	109	65-130	
Vinyl acetate	ug/m3	35.8	39.0	109	61-133	
Vinyl chloride	ug/m3	26	27.0	104	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
1700 Elm Street - Suite 200
Minneapolis, MN 55414
(612)607-1700

QUALITY CONTROL DATA

Project: DUN-RITE
Pace Project No.: 10493253

SAMPLE DUPLICATE: 3428288

Parameter	Units	10492697006 Result	Dup Result	RPD	Max RPD	Qualifiers
1,1,1-Trichloroethane	ug/m3	ND	<0.41		25	
1,1,2,2-Tetrachloroethane	ug/m3	ND	<0.41		25	
1,1,2-Trichloroethane	ug/m3	ND	<0.32		25	
1,1,2-Trichlorotrifluoroethane	ug/m3	ND	<0.76		25	
1,1-Dichloroethane	ug/m3	ND	<0.30		25	
1,1-Dichloroethene	ug/m3	ND	<0.37		25	
1,2,4-Trichlorobenzene	ug/m3	ND	<5.0		25	
1,2,4-Trimethylbenzene	ug/m3	ND	<0.61		25	
1,2-Dibromoethane (EDB)	ug/m3	ND	<0.49		25	
1,2-Dichlorobenzene	ug/m3	ND	<0.67		25	
1,2-Dichloroethane	ug/m3	ND	<0.20		25	
1,2-Dichloropropane	ug/m3	ND	<0.31		25	
1,3,5-Trimethylbenzene	ug/m3	ND	<0.53		25	
1,3-Butadiene	ug/m3	ND	<0.17		25	
1,3-Dichlorobenzene	ug/m3	ND	<0.78		25	
1,4-Dichlorobenzene	ug/m3	ND	<1.3		25	
2-Butanone (MEK)	ug/m3	ND	1.8J		25	
2-Hexanone	ug/m3	ND	1.0J		25	
2-Propanol	ug/m3	ND	<0.93		25	
4-Ethyltoluene	ug/m3	ND	<0.76		25	
4-Methyl-2-pentanone (MIBK)	ug/m3	ND	<0.69		25	
Acetone	ug/m3	6.6	6.8	3	25	
Benzene	ug/m3	0.63	0.70	10	25	
Benzyl chloride	ug/m3	ND	<1.6		25	
Bromodichloromethane	ug/m3	ND	<0.49		25	
Bromoform	ug/m3	ND	<1.9		25	
Bromomethane	ug/m3	ND	<0.30		25	
Carbon disulfide	ug/m3	5.0	5.3	6	25	
Carbon tetrachloride	ug/m3	ND	<0.57		25	
Chlorobenzene	ug/m3	ND	<0.37		25	
Chloroethane	ug/m3	ND	<0.35		25	
Chloroform	ug/m3	4.6	4.9	7	25	
Chloromethane	ug/m3	ND	0.35J		25	
cis-1,2-Dichloroethene	ug/m3	ND	<0.29		25	
cis-1,3-Dichloropropene	ug/m3	ND	<0.41		25	
Cyclohexane	ug/m3	ND	<0.47		25	
Dibromochloromethane	ug/m3	ND	<0.96		25	
Dichlorodifluoromethane	ug/m3	2.8	2.7	6	25	
Dichlorotetrafluoroethane	ug/m3	ND	<0.59		25	
Ethanol	ug/m3	ND	1.6J		25	
Ethyl acetate	ug/m3	ND	<0.25		25	
Ethylbenzene	ug/m3	ND	<0.41		25	
Hexachloro-1,3-butadiene	ug/m3	ND	<2.6		25	
m&p-Xylene	ug/m3	ND	<0.94		25	
Methyl-tert-butyl ether	ug/m3	ND	<0.89		25	
Methylene Chloride	ug/m3	ND	1.7J		25	
n-Heptane	ug/m3	ND	<0.51		25	

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REPORT OF LABORATORY ANALYSIS

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

QUALITY CONTROL DATA

Project: DUN-RITE
Pace Project No.: 10493253

SAMPLE DUPLICATE: 3428288

Parameter	Units	10492697006 Result	Dup Result	RPD	Max RPD	Qualifiers
n-Hexane	ug/m3	ND	<0.42		25	
Naphthalene	ug/m3	ND	<1.8		25	
o-Xylene	ug/m3	ND	<0.46		25	
Propylene	ug/m3	0.50	0.66	27	25	R1
Styrene	ug/m3	ND	<0.46		25	
Tetrachloroethene	ug/m3	65.6	69.1	5	25	
Tetrahydrofuran	ug/m3	ND	<0.35		25	
Toluene	ug/m3	ND	0.65J		25	
trans-1,2-Dichloroethene	ug/m3	ND	<0.38		25	
trans-1,3-Dichloropropene	ug/m3	ND	<0.59		25	
Trichloroethene	ug/m3	ND	<0.34		25	
Trichlorofluoromethane	ug/m3	2.7	3.0	13	25	
Vinyl acetate	ug/m3	ND	<0.36		25	
Vinyl chloride	ug/m3	ND	<0.17		25	

SAMPLE DUPLICATE: 3428293

Parameter	Units	10492697008 Result	Dup Result	RPD	Max RPD	Qualifiers
1,1,1-Trichloroethane	ug/m3	ND	<0.44		25	
1,1,2,2-Tetrachloroethane	ug/m3	ND	<0.44		25	
1,1,2-Trichloroethane	ug/m3	ND	<0.34		25	
1,1,2-Trichlorotrifluoroethane	ug/m3	ND	<0.80		25	
1,1-Dichloroethane	ug/m3	ND	<0.32		25	
1,1-Dichloroethene	ug/m3	ND	<0.39		25	
1,2,4-Trichlorobenzene	ug/m3	ND	<5.2		25	
1,2,4-Trimethylbenzene	ug/m3	3.9	4.1	6	25	
1,2-Dibromoethane (EDB)	ug/m3	ND	<0.52		25	
1,2-Dichlorobenzene	ug/m3	ND	<0.70		25	
1,2-Dichloroethane	ug/m3	ND	<0.21		25	
1,2-Dichloropropane	ug/m3	ND	<0.32		25	
1,3,5-Trimethylbenzene	ug/m3	ND	1.1J		25	
1,3-Butadiene	ug/m3	ND	<0.18		25	
1,3-Dichlorobenzene	ug/m3	ND	<0.82		25	
1,4-Dichlorobenzene	ug/m3	ND	<1.4		25	
2-Butanone (MEK)	ug/m3	14.3	14.2	0	25	
2-Hexanone	ug/m3	ND	2.2J		25	
2-Propanol	ug/m3	4.1	3.9	5	25	
4-Ethyltoluene	ug/m3	ND	<0.80		25	
4-Methyl-2-pentanone (MIBK)	ug/m3	ND	<0.73		25	
Acetone	ug/m3	35.7	36.2	1	25	
Benzene	ug/m3	0.53	0.48	8	25	
Benzyl chloride	ug/m3	ND	<1.7		25	
Bromodichloromethane	ug/m3	ND	<0.52		25	
Bromoform	ug/m3	ND	<2.0		25	
Bromomethane	ug/m3	ND	0.60J		25	

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REPORT OF LABORATORY ANALYSIS

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

QUALITY CONTROL DATA

Project: DUN-RITE
Pace Project No.: 10493253

SAMPLE DUPLICATE: 3428293

Parameter	Units	10492697008 Result	Dup Result	RPD	Max RPD	Qualifiers
Carbon disulfide	ug/m3	ND	<0.31		25	
Carbon tetrachloride	ug/m3	ND	<0.60		25	
Chlorobenzene	ug/m3	ND	<0.39		25	
Chloroethane	ug/m3	ND	<0.37		25	
Chloroform	ug/m3	ND	0.84		25	
Chloromethane	ug/m3	1.5	1.3	10	25	
cis-1,2-Dichloroethene	ug/m3	ND	0.62J		25	
cis-1,3-Dichloropropene	ug/m3	ND	<0.43		25	
Cyclohexane	ug/m3	ND	<0.50		25	
Dibromochloromethane	ug/m3	ND	<1.0		25	
Dichlorodifluoromethane	ug/m3	2.2	2.2	4	25	
Dichlorotetrafluoroethane	ug/m3	ND	<0.62		25	
Ethanol	ug/m3	6.2	6.8	9	25	
Ethyl acetate	ug/m3	ND	<0.27		25	
Ethylbenzene	ug/m3	ND	0.63J		25	
Hexachloro-1,3-butadiene	ug/m3	ND	<2.8		25	
m&p-Xylene	ug/m3	3.2	3.6	11	25	
Methyl-tert-butyl ether	ug/m3	ND	<0.93		25	
Methylene Chloride	ug/m3	ND	2.3J		25	
n-Heptane	ug/m3	ND	<0.54		25	
n-Hexane	ug/m3	1.4	1.4	1	25	
Naphthalene	ug/m3	6.1	6.6	7	25	
o-Xylene	ug/m3	1.4	1.2J		25	
Propylene	ug/m3	2.1	2.4	13	25	
Styrene	ug/m3	ND	<0.49		25	
Tetrachloroethene	ug/m3	3.4	3.4	0	25	
Tetrahydrofuran	ug/m3	ND	<0.37		25	
Toluene	ug/m3	2.1	2.0	3	25	
trans-1,2-Dichloroethene	ug/m3	ND	<0.40		25	
trans-1,3-Dichloropropene	ug/m3	ND	<0.62		25	
Trichloroethene	ug/m3	ND	<0.36		25	
Trichlorofluoromethane	ug/m3	ND	1.7		25	
Vinyl acetate	ug/m3	ND	<0.38		25	
Vinyl chloride	ug/m3	ND	<0.18		25	

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REPORT OF LABORATORY ANALYSIS

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

QUALIFIERS

Project: DUN-RITE
Pace Project No.: 10493253

DEFINITIONS

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

ND - Not Detected at or above LOD.

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

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

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

S - Surrogate

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

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

LCS(D) - Laboratory Control Sample (Duplicate)

MS(D) - Matrix Spike (Duplicate)

DUP - Sample Duplicate

RPD - Relative Percent Difference

NC - Not Calculable.

SG - Silica Gel - Clean-Up

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

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

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

TNI - The NELAC Institute.

LABORATORIES

PASI-M	Pace Analytical Services - Minneapolis

ANALYTE QUALIFIERS

CH	The continuing calibration for this compound is outside of Pace Analytical acceptance limits. The results may be biased high.
E	Analyte concentration exceeded the calibration range. The reported result is estimated.
L3	Analyte recovery in the laboratory control sample (LCS) exceeded QC limits. Analyte presence below reporting limits in associated samples.
R1	RPD value was outside control limits.
SS	This analyte did not meet the secondary source verification criteria for the initial calibration. The reported result should be considered an estimated value.

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

QUALITY CONTROL DATA CROSS REFERENCE TABLE

Project: DUN-RITE
Pace Project No.: 10493253

Lab ID	Sample ID	QC Batch Method	QC Batch	Analytical Method	Analytical Batch
10493253001	**SSV101**	TO-15	635618		
10493253002	**SSV203**	TO-15	635618		
10493253003	**SSV304**	TO-15	635618		
10493253004	**SSV405**	TO-15	635618		
10493253005	**SSV406**	TO-15	635618		
10493253006	**AA304**	TO-15	635614		
10493253007	**AA405**	TO-15	635614		
10493253008	**AA406**	TO-15	635614		
10493253009	**AA407**	TO-15	635614		
10493253010	**AA408**	TO-15	635614		
10493253011	**Blower Exhaust**	TO-15	635618		

Pace Analytical®
www.pacelabs.com

AIR: CHAIN-OF-CUSTODY /

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

WO# : 10493253

10493253

45420

Page: 1 of 1

Section A Required Client Information:

Company: SAND CREEK CONSULTANTS
Address: 151 MILL ST.
AMHERST, WI
Email To: NICHOLE.BESYK@SAND-CREEK.COM
Phone: 715-824-5169 Fax:
Requested Due Date/TAT:

Section B Required Project Information:

Report To: NICHOLE BESYK
Copy To:
Purchase Order No.:
Project Name: DUN-RITE
Project Number:

Section C Invoice Information:

Attention: SAME AS LEFT
Company Name:
Address:
Pace Quote Reference:
Pace Project Manager/Sales Rep.
Pace Profile #: 25302

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

Location of Sampling by State:

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

Report Level II. III. IV. Other

'Section D Required Client Information

AIR SAMPLE ID
Sample IDs MUST BE UNIQUE

Valid Media Codes

MEDIA	CODE
Tedlar Bag	TB
1 Liter Summa Can	1LC
6 Liter Summa Can	6LC
Low Volume Puff	LVP
High Volume Puff	HVP
Other	PM10

Method: PM10 | 3C - Fixed Gas (%) | TO-3 BTEX | TO-3M (Methane) | TO-14 | TO-15 Full List VOCs | TO-15 Short List BTEX | TO-15 Short List Chlorinated | TO-15 Short List (other)

ITEM #	Section D AIR SAMPLE ID	MEDIA CODE	PID Reading (Client only)	COLLECTED COMPOSITE START DATE	COMPOSITE START TIME	COMPOSITE - END/GRAB DATE	COMPOSITE - END/GRAB TIME	Canister Pressure (Initial Field - in Hg)	Canister Pressure (Final Field - in Hg)	Summa Can Number	Flow Control Number	TO-14	Pace Lab ID
1	SSV101	6LC	0	9/23/19	13:13	9/23/19	13:54	-29	-5	02600	1575	Y	001
2	SSV203		0		11:43		12:21	-29	-3	05117	06188	Y	002
3	SSV 304		0		11:26		12:08	-30	-3	02822	16622	Y	003
4	SSV 405		2.6		10:24		11:02	-28	-3	02697	16110	Y	004
5	SSV 406		1.2		10:07		10:54	-30	-2.5	01560	07288	Y	005
6	AA304		0		9:32		16:55	-28	-5	05950394		Y	006
7	AA 405		0		9:28		16:50	-26	-4	27633	18733	Y	007
8	AA406		0		9:11		16:30	-28	-3	34451440		Y	008
9	AA407		0		9:24		16:50	-27	-5	08010	00667	Y	009
10	AA 408		0		9:22		16:43	-30	-5	23911	22777	Y	010
11	Blower EXHAUST		0		13:17		13:52	-27	-3	06840	08299	Y	011
12													

9/27/19 CMY

Comments :

RELINQUISHED BY / AFFILIATION	DATE	TIME	ACCEPTED BY / AFFILIATION	DATE	TIME
NB	9/25/19 10am		UPS / FedEx / PACE	9/26/19	1140

SAMPLE CONDITIONS

—	Y/N	Y/N	Y/N	Y/N
	Y/N	Y/N	Y/N	Y/N
	Y/N	Y/N	Y/N	Y/N
	Y/N	Y/N	Y/N	Y/N
	Temp in °C	Received on Ice	Custody Sealed Cooler	Samples Intact

SAMPLER NAME AND SIGNATURE

PRINT Name of SAMPLER: Nichole Besyk
SIGNATURE of SAMPLER: NB
DATE Signed (MM / DD / YY): 9/24/19

ORIGINAL

1700 Elm Street SE, Suite 200, Minneapolis, MN 55414 Air Technical Phone: 612.607.6386

Pace Analytical®	Document Name: Air Sample Condition Upon Receipt	Document Revised: 31Jan2019 Page 1 of 1
	Document No.: F-MN-A-106-rev.18	Issuing Authority:

Air Sample Condition Upon Receipt Client Name: SAND CREEK CONSULTANTS Project #:

WO#: 10493253

PM: KNH Due Date: 10/03/19

CLIENT: Sand Creek

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

Tracking Number: _____

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

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

Temp. (TO17 and TO13 samples only) (°C): X Corrected Temp (°C): X Thermometer Used: ☐ G87A9170600254 ☐ G87A9155100842

Temp should be above freezing to 6°C Correction Factor: X Date & Initials of Person Examining Contents: 9/27/19 CMY

Type of ice Received ☐ Blue ☐ Wet ☒ None

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

Samples Received: Pressure Gauge # ☐ 10AIR34 ☒ 10AIR35

Canisters					Canisters				
Sample Number	Can ID	Flow Controller	Initial Pressure	Final Pressure	Sample Number	Can ID	Flow Controller	Initial Pressure	Final Pressure
SSV 101	0260	1575	-2	-5	AA 407	0801	0067	-4	-5
SSV 203	0517	0618	-3	-5	AA 408	2391	2277	-3	-5
SSV 304	0282	1662	-1.5	-5	BLOWER EX.	0684	0829	-4	-5
SSV 405	0269	1610	-3	-5					
SSV 406	0156	0728	0	-5					
AA 304	0595	0344	-4	-5					
AA 405	2763	1873	-3	-5					
AA 406	3445	1440	-3.5	-5					

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

Person Contacted: _____ Date/Time: _____

Comments/Resolution: _____

Project Manager Review: Joanne Richardson Date: 9-27-19

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

During sample triage, this form is to be placed in each cooler that arrives above 6.0 degrees Celsius

SCUR Exceptions: **Workorder #:** 10493253

Out of Temp Sample IDs	Container Type	# of Containers

PM Notified? ☐Yes ☐No

If yes, indicate who was contacted/date/time.
If no, indicate reason why.

Multiple Cooler Project? ☐Yes ☐No
If you answered yes, fill out information to the left.

No Temp Blank

Read Temp	Corrected Temp	Average Temp

Tracking Number/Temperature	
1083 0280 7582	
1083 0280 7608	
1083 0280 7593	

Other Issues

Issue Type: Sample ID	Container Type	# of Containers

pH Adjustment Log for Preserved Samples

Sample ID	Type of Preserv.	pH Upon Receipt	Date Adjusted	Time Adjusted	Amount Added (mL)	Lot # Added	pH After	In Compliance after addition?	Initials
								☐Yes ☐No	
								☐Yes ☐No	
								☐Yes ☐No	
								☐Yes ☐No	

Environmental and Geological
Scientists and Engineers

151 Mill Street • P.O. Box 218 • Amherst, WI 54406 • 715.824.5169

December 17, 2019

Mr. Jim Guzman
Guzman Building, LLC
1700 Rose Court
Plover, WI 54467

Re: **Dun-Rite Cleaners**
1008 Union Street
Stevens Point, Wisconsin
WDNR BRRTS No. 02-50-000577

Subject: Vapor Samples Results

Dear Mr. Guzman:

The purpose of this letter is to present the results of vapor samples collected at the Guzman office building, located at 1100 Center Point Drive, Stevens Point, Wisconsin, on September 23, 2019. The samples were collected as part of environmental investigations associated with the Dun-Rite Cleaners site. The investigation is focused on chlorinated volatile organic compounds (VOCs), specifically tetrachloroethene (PCE) and trichloroethene (TCE).

Work Performed

Vapor samples were collected from three locations inside the building. The indoor samples included three samples of ambient air (i.e., typical room air) and two samples of sub-slab vapors (i.e., the vapor in the soil beneath the building). An outdoor sample was taken near the northwest corner of the property. The samples were submitted to a laboratory and analyzed for VOCs.

Sample Results

The PCE and TCE results for all samples collected from the office building are presented on the enclosed table. Sample locations are shown on the enclosed figure. All results for the most recent samples are included on the enclosed laboratory report.

Ambient Air

Results of the ambient air samples include:

- The outdoor sample (AA405) had 1.1 µg/m^3 of PCE and no detection of TCE.
- The United Way (AA406) sample had 4.0 µg/m^3 PCE and 1.5 µg/m^3 TCE, both below action levels.
- The (former) Wildcard (AA407) had 10.9 µg/m^3 PCE and 1.3 µg/m^3 TCE, both below action levels.
- The (former) Attorney (AA408) sample had 8.5 µg/m^3 PCE and 2.2 µg/m^3 TCE, both below action levels.

Note that, as in past sampling events, the Attorney ambient air sample was collected from the storage room adjacent to the office, rather than the office itself.

The WDNR screening levels for PCE/TCE are set to provide threshold concentrations for the substances that are protective of human health over long-term exposure. The potential health risk for the building occupants is low.

Sub-Slab Vapor

As with previous occasions, the two sub-slab vapor samples had detections of PCE above its non-residential Screening Level. Such concentrations are the reason indoor ambient air samples are collected.

The sub-slab and ambient vapor results indicate that movement from the sub-slab environment to indoor spaces is minimal.

Building users who have questions may contact Curtis Hedman (608.266.6677) with the Wisconsin Department of Health Services (DHS).

Going Forward

We expect to perform another round of vapor sampling in spring 2020. At that time, we will again contact you requesting permission to collect samples of the sub-slab vapors and ambient air.

If you have any questions or would like to discuss the results, please contact me via phone at 715.824.5969 or by email at pete.arntsen@sand-creek.com.

Sincerely,

SAND CREEK CONSULTANTS, INC.

Pete Arntsen, MS, PH, PG
Project Manager/Senior Hydrologist

Enclosures: Table 1: Vapor Sample Results for Guzman Office Building
Sample Location Figure
Laboratory Report

cc/enc: Ms. Peggy Ehlert, via email only
Mr. Matthew Vitale/Wisconsin Department of Natural Resource, via RR Submittal Portal only

Table 1: Vapor Sample Results for Guzman Office Building
1100 Center Point Drive, Stevens Point, WI
Dun-Rite Cleaners, Stevens Point, WI

Vapor Chemistry Results - Ambient Air

Ambient Air Samples (µg/m^3)				
Sample ID	Location	Date	Tetrachloro-ethene (PCE)	Trichloro-ethene (TCE)
Indoor Air Vapor Action Levels[1]				
	Non-Residential		**180**	**8.8**
	Residential		*42*	*2.1*
AA405	Outdoor	9/19/2014	<1.2	<0.92
		2/27/2015	21	<0.38
		9/4/2015	2.3	<0.40
		10/5/2016	2.6	<0.41
		6/16/2017	<0.41	<0.41
		11/16/2017	0.99 J	**8.9***
		5/18/2018	<0.44	<0.42
		11/2/2018	6.9	*2.4*
		6/7/2019	<0.44	<0.36
		9/23/2019	1.1	<0.38
AA406	United Way	9/19/2014	2.1	1.3
		2/27/2015	*74*	*3.0*
		9/4/2015	4.7	2.0
		2/16/2016	7.6	*5.0*
		10/5/2016	*44*	*5.8*
		6/16/2017	4.0	1.5
		11/16/2017	8.2	*6.2*
		5/18/2018	5.1	*2.1*
		11/2/2018	4.8	<0.47
		6/7/2019	4.0	1.8
		9/23/2019	4.0	1.5
AA407	Wildcard (former)	9/19/2014	4.0	<1.2
		2/27/2015	*83*	1.5
		9/4/2015	10	1.1
		2/16/2016	11	*4.4*
		10/5/2016	12	*3.0*
		6/16/2017	3.0	0.45 J
		11/16/2017	7.6	*5.0*
		5/18/2018	6.8	1.3
		11/12/2108	3.5	<0.47
		6/7/2019	2.5	<0.36
		9/23/2019	10.9	1.3
AA408	Attorney (former)	9/19/2014	9.9	1.5
		2/23/2015	22	2.1
		9/4/2015	7.0	0.8
		2/16/2016	3.3	*3.5*
		10/5/2016	12	*2.9*
		6/16/2017	2.9	<0.38
		11/16/2017	22.4	**118***
		5/18/2018	12.2	*3.4*
		11/2/2018	**327**	1.2
		12/5/2018	5.6	<0.39
		6/7/2019	21.3	0.54 J
		9/23/2019	8.5	2.2

Vapor Chemistry Results - Sub-Slab Vapor

Sub-Slab Vapor Samples (µg/m^3)				
Sample ID	Location	Date	ethene (PCE)	ethene (TCE)
Sub-Slab Vapor Screening Levels[2]				
	Non-Residential		**6,000**	**290**
	Residential		*1,400*	*70*
SSV405	Attorney (former)	9/19/2014	**7,470**	*139*
		2/24/2015	**17,800**	*183*
		10/5/2016	**22,300**	*175*
		6/16/2017	**17,400**	*111*
		11/16/2017	**17,100**	*130*
		5/18/2018	**29,800**	*168*
		11/9/2018	**11,200**	*149*
		6/7/2019	**6,710**	64.4
		9/23/2019	**28,800**	*152*
SSV406	Wildcard (former)	9/19/2014	**11,300**	<28
		2/27/2015	**7,180**	<24
		9/4/2015	**68,200**	16
		2/16/2016	**9,940**	11
		10/5/2016	**37,400**	15
		6/16/2017	**15,500**	9.1
		11/16/2017	**11,500**	9.6
		5/18/2018	**12,500**	11.2
		11/12/2018	**13,600**	12.8
		6/7/2019	*3,810*	<11.1
		9/23/2019	**19,300**	<6.8

Notes:

µg/m^3: micrograms per cubic meter.
<0.076 = Substance not detected above indicated detection limit.

Bold indicate concentration exceeds Vapor Action Level or Vapor Screening Level for Non-Residential Conditions.

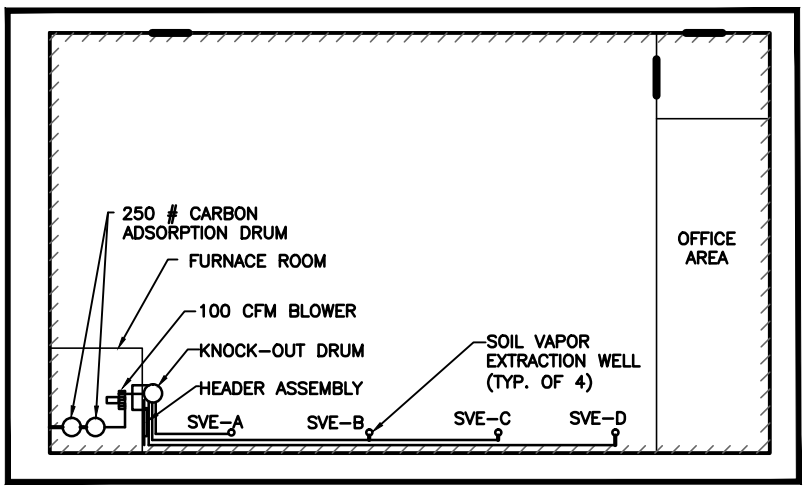
Italics indicate concentration exceeds Vapor Action Level or Vapor Screening Level for Residential Conditions.

* = Sample marked by laboratory qualifier C8: "Result may be biased
J = Analyte was detected but is below the reporting limit. The concentration is estimated.

Highlighting indicates most recent results.

[1] Vapor Action Levels obtained from the **Indoor Air Vapor Action Levels for Various VOCs Quick Look-up Table Based on November 2017 Regional Screening Level Summary Table.**
[http://dnr.wi.gov/topic/Brownfields/documents/vapor/vapor-quick.pdf].

[2] Screening level for Residential/Small Commercial Buildings (dilution factor of 33.3).



AS-BUILT
SVE SYSTEM LAYOUT
N.T.S.

PORTAGE STREET

UNION STREET

GARAGE
RESIDENCE
AA304
SSV304

AA203
SSV202
AA202
DUN-RITE CLEANERS
SSV203
SSV101
SVE-A
SVE-C
SVE-D
AA201
SVE-B

SOIL VAPOR EXTRACTION SYSTEM (IN FURNACE ROOM)

AA405 1.1
AA407 10.9
SSV406 19,300
WILDCARD (FORMER)
CESA5
UNITED WAY MEETING ROOM
AA406 4.0
GUZMAN OFFICES
ATTORNEY (FORMER)
SSV405 28,800
REST ROOMS
FLEX STAFF
8.5 AA408

CENTER POINT DRIVE

SHOPKO

0 20 40
SCALE IN FEET

LEGEND

- PROPERTY BOUNDARY
- EDGE OF PAVEMENT
- W — WATER LINE
- G — GAS LINE
- SAN — SANITARY SEWER
- ST — STORM SEWER
- T — UNDERGROUND TELEPHONE
- E — E — ELECTRIC (PRIVATE)
- CATCH BASIN
- STORM SEWER MANHOLE
- BUILDING
- SUB-SLAB VAPOR (SSV) AND/OR AMBIENT AIR (AA) SAMPLE
- SOIL GAS EXTRACTION LOCATION
- 4.0 — AMBIENT AIR PCE CONCENTRATIONS (µg/m³) SEPTEMBER 23, 2019
- 19,300 — SUB-SLAB VAPOR PCE CONCENTRATIONS (µg/m³) SEPTEMBER 23, 2019

NOTE:

EXISTING CONDITIONS AND EXISTING MONITORING WELL LOCATIONS TAKEN FROM SITE PLAN BY AECOM DATED SEPTEMBER 2013, JANUARY 2014 AND DIGITIZED PORTAGE COUNTY GIS 2010 AIR PHOTO.

SAND CREEK CONSULTANTS, Inc.
Environmental and Geological Scientists and Engineers

VAPOR SAMPLE LOCATIONS AND PCE RESULTS SEPTEMBER 2019

DUN-RITE CLEANERS
1008 UNION STREET
STEVENS POINT, WISCONSIN

DATE:	DECEMBER 2019	DRAWN BY:	NRB
SCALE:	1"=40'	APPROVED BY:	PDA
		FIGURE 1	

F:\SCC F\Sentry insurance Dun Rite\Drawings\MASTER SCC SI DunRite Cleaners Sept 2019 Fig 1 Vapor Guzman Bldg Only.dwg
12/12/2019 12:29 PM

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

ANALYTICAL RESULTS

Project: DUN-RITE
Pace Project No.: 10493253

Sample: SSV405 **Lab ID: 10493253004** Collected: 09/23/19 11:02 Received: 09/26/19 11:40 Matrix: Air

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
TO15 MSV AIR	Analytical Method: TO-15								
Acetone	**<54.1**	ug/m3	108	54.1	44.7		10/02/19 00:01	67-64-1	
Benzene	**<6.8**	ug/m3	14.5	6.8	44.7		10/02/19 00:01	71-43-2	
Benzyl chloride	**<53.6**	ug/m3	118	53.6	44.7		10/02/19 00:01	100-44-7	
Bromodichloromethane	**<16.4**	ug/m3	60.8	16.4	44.7		10/02/19 00:01	75-27-4	
Bromoform	**<63.5**	ug/m3	235	63.5	44.7		10/02/19 00:01	75-25-2	
Bromomethane	**<10.1**	ug/m3	35.3	10.1	44.7		10/02/19 00:01	74-83-9	
1,3-Butadiene	**<5.7**	ug/m3	20.1	5.7	44.7		10/02/19 00:01	106-99-0	
2-Butanone (MEK)	**<16.5**	ug/m3	134	16.5	44.7		10/02/19 00:01	78-93-3	
Carbon disulfide	**<9.8**	ug/m3	28.3	9.8	44.7		10/02/19 00:01	75-15-0	
Carbon tetrachloride	**<19.2**	ug/m3	57.2	19.2	44.7		10/02/19 00:01	56-23-5	
Chlorobenzene	**<12.3**	ug/m3	41.8	12.3	44.7		10/02/19 00:01	108-90-7	
Chloroethane	**<11.6**	ug/m3	24.0	11.6	44.7		10/02/19 00:01	75-00-3	
Chloroform	**<8.8**	ug/m3	22.2	8.8	44.7		10/02/19 00:01	67-66-3	
Chloromethane	**<7.0**	ug/m3	18.8	7.0	44.7		10/02/19 00:01	74-87-3	
Cyclohexane	**<15.8**	ug/m3	78.2	15.8	44.7		10/02/19 00:01	110-82-7	
Dibromochloromethane	**<32.1**	ug/m3	77.3	32.1	44.7		10/02/19 00:01	124-48-1	
1,2-Dibromoethane (EDB)	**<16.4**	ug/m3	34.9	16.4	44.7		10/02/19 00:01	106-93-4	
1,2-Dichlorobenzene	**<22.3**	ug/m3	54.5	22.3	44.7		10/02/19 00:01	95-50-1	
1,3-Dichlorobenzene	**<26.0**	ug/m3	54.5	26.0	44.7		10/02/19 00:01	541-73-1	
1,4-Dichlorobenzene	**<44.7**	ug/m3	137	44.7	44.7		10/02/19 00:01	106-46-7	
Dichlorodifluoromethane	**19.0J**	ug/m3	45.1	13.1	44.7		10/02/19 00:01	75-71-8	
1,1-Dichloroethane	**<10.1**	ug/m3	36.8	10.1	44.7		10/02/19 00:01	75-34-3	
1,2-Dichloroethane	**<6.7**	ug/m3	18.4	6.7	44.7		10/02/19 00:01	107-06-2	

REPORT OF LABORATORY ANALYSIS

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

ANALYTICAL RESULTS

Project: DUN-RITE
Pace Project No.: 10493253

Sample: SSV405 **Lab ID: 10493253004** Collected: 09/23/19 11:02 Received: 09/26/19 11:40 Matrix: Air

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
TO15 MSV AIR	Analytical Method: TO-15								
1,1-Dichloroethene	**<12.2**	ug/m3	36.0	12.2	44.7		10/02/19 00:01	75-35-4	
cis-1,2-Dichloroethene	**<9.8**	ug/m3	36.0	9.8	44.7		10/02/19 00:01	156-59-2	
trans-1,2-Dichloroethene	**<12.7**	ug/m3	36.0	12.7	44.7		10/02/19 00:01	156-60-5	
1,2-Dichloropropane	**<10.3**	ug/m3	42.0	10.3	44.7		10/02/19 00:01	78-87-5	
cis-1,3-Dichloropropene	**<13.6**	ug/m3	41.3	13.6	44.7		10/02/19 00:01	10061-01-5	
trans-1,3-Dichloropropene	**<19.7**	ug/m3	41.3	19.7	44.7		10/02/19 00:01	10061-02-6	
Dichlorotetrafluoroethane	**<19.5**	ug/m3	63.5	19.5	44.7		10/02/19 00:01	76-14-2	
Ethanol	**<36.3**	ug/m3	85.8	36.3	44.7		10/02/19 00:01	64-17-5	
Ethyl acetate	**<8.5**	ug/m3	32.8	8.5	44.7		10/02/19 00:01	141-78-6	
Ethylbenzene	**<13.6**	ug/m3	39.5	13.6	44.7		10/02/19 00:01	100-41-4	
4-Ethyltoluene	**<25.5**	ug/m3	112	25.5	44.7		10/02/19 00:01	622-96-8	
n-Heptane	**<17.0**	ug/m3	37.2	17.0	44.7		10/02/19 00:01	142-82-5	
Hexachloro-1,3-butadiene	**<88.1**	ug/m3	242	88.1	44.7		10/02/19 00:01	87-68-3	
n-Hexane	**<13.9**	ug/m3	32.0	13.9	44.7		10/02/19 00:01	110-54-3	
2-Hexanone	**<33.3**	ug/m3	186	33.3	44.7		10/02/19 00:01	591-78-6	
Methylene Chloride	**<54.1**	ug/m3	158	54.1	44.7		10/02/19 00:01	75-09-2	
4-Methyl-2-pentanone (MIBK)	**<23.2**	ug/m3	186	23.2	44.7		10/02/19 00:01	108-10-1	
Methyl-tert-butyl ether	**<29.6**	ug/m3	164	29.6	44.7		10/02/19 00:01	1634-04-4	
Naphthalene	**<58.6**	ug/m3	119	58.6	44.7		10/02/19 00:01	91-20-3	
2-Propanol	**<31.2**	ug/m3	112	31.2	44.7		10/02/19 00:01	67-63-0	
Propylene	**<6.3**	ug/m3	15.6	6.3	44.7		10/02/19 00:01	115-07-1	
Styrene	**<15.4**	ug/m3	38.7	15.4	44.7		10/02/19 00:01	100-42-5	
1,1,2,2-Tetrachloroethane	**<13.8**	ug/m3	31.2	13.8	44.7		10/02/19 00:01	79-34-5	
Tetrachloroethene	**28800**	ug/m3	493	225	715.2		10/02/19 18:13	127-18-4	
Tetrahydrofuran	**<11.7**	ug/m3	26.8	11.7	44.7		10/02/19 00:01	109-99-9	
Toluene	**157**	ug/m3	34.2	15.7	44.7		10/02/19 00:01	108-88-3	
1,2,4-Trichlorobenzene	**<166**	ug/m3	337	166	44.7		10/02/19 00:01	120-82-1	
1,1,1-Trichloroethane	**<13.8**	ug/m3	49.6	13.8	44.7		10/02/19 00:01	71-55-6	
1,1,2-Trichloroethane	**<10.8**	ug/m3	24.8	10.8	44.7		10/02/19 00:01	79-00-5	
Trichloroethene	**152**	ug/m3	24.4	11.3	44.7		10/02/19 00:01	79-01-6	
Trichlorofluoromethane	**<16.4**	ug/m3	51.0	16.4	44.7		10/02/19 00:01	75-69-4	
1,1,2-Trichlorotrifluoroethane	**<25.2**	ug/m3	69.7	25.2	44.7		10/02/19 00:01	76-13-1	
1,2,4-Trimethylbenzene	**<20.2**	ug/m3	44.7	20.2	44.7		10/02/19 00:01	95-63-6	
1,3,5-Trimethylbenzene	**<17.8**	ug/m3	44.7	17.8	44.7		10/02/19 00:01	108-67-8	
Vinyl acetate	**<12.1**	ug/m3	32.0	12.1	44.7		10/02/19 00:01	108-05-4	
Vinyl chloride	**<5.6**	ug/m3	11.6	5.6	44.7		10/02/19 00:01	75-01-4	
m&p-Xylene	**<31.2**	ug/m3	79.1	31.2	44.7		10/02/19 00:01	179601-23-1	
o-Xylene	**<15.4**	ug/m3	39.5	15.4	44.7		10/02/19 00:01	95-47-6	

REPORT OF LABORATORY ANALYSIS

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

ANALYTICAL RESULTS

Project: DUN-RITE
Pace Project No.: 10493253

Sample: SSV406 **Lab ID: 10493253005** Collected: 09/23/19 10:54 Received: 09/26/19 11:40 Matrix: Air

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
TO15 MSV AIR	Analytical Method: TO-15								
Acetone	**34.4J**	ug/m3	64.6	32.4	26.8		10/02/19 00:28	67-64-1	
Benzene	**<4.1**	ug/m3	8.7	4.1	26.8		10/02/19 00:28	71-43-2	
Benzyl chloride	**<32.2**	ug/m3	70.5	32.2	26.8		10/02/19 00:28	100-44-7	
Bromodichloromethane	**<9.8**	ug/m3	36.4	9.8	26.8		10/02/19 00:28	75-27-4	
Bromoform	**<38.1**	ug/m3	141	38.1	26.8		10/02/19 00:28	75-25-2	
Bromomethane	**<6.1**	ug/m3	21.1	6.1	26.8		10/02/19 00:28	74-83-9	
1,3-Butadiene	**<3.4**	ug/m3	12.1	3.4	26.8		10/02/19 00:28	106-99-0	
2-Butanone (MEK)	**11.9J**	ug/m3	80.4	9.9	26.8		10/02/19 00:28	78-93-3	
Carbon disulfide	**<5.9**	ug/m3	17.0	5.9	26.8		10/02/19 00:28	75-15-0	
Carbon tetrachloride	**<11.5**	ug/m3	34.3	11.5	26.8		10/02/19 00:28	56-23-5	
Chlorobenzene	**<7.4**	ug/m3	25.1	7.4	26.8		10/02/19 00:28	108-90-7	
Chloroethane	**<7.0**	ug/m3	14.4	7.0	26.8		10/02/19 00:28	75-00-3	
Chloroform	**<5.3**	ug/m3	13.3	5.3	26.8		10/02/19 00:28	67-66-3	
Chloromethane	**<4.2**	ug/m3	11.3	4.2	26.8		10/02/19 00:28	74-87-3	
Cyclohexane	**<9.5**	ug/m3	46.9	9.5	26.8		10/02/19 00:28	110-82-7	
Dibromochloromethane	**<19.3**	ug/m3	46.4	19.3	26.8		10/02/19 00:28	124-48-1	
1,2-Dibromoethane (EDB)	**<9.8**	ug/m3	20.9	9.8	26.8		10/02/19 00:28	106-93-4	
1,2-Dichlorobenzene	**<13.3**	ug/m3	32.7	13.3	26.8		10/02/19 00:28	95-50-1	
1,3-Dichlorobenzene	**<15.6**	ug/m3	32.7	15.6	26.8		10/02/19 00:28	541-73-1	
1,4-Dichlorobenzene	**<26.8**	ug/m3	82.0	26.8	26.8		10/02/19 00:28	106-46-7	
Dichlorodifluoromethane	**87.7**	ug/m3	27.1	7.9	26.8		10/02/19 00:28	75-71-8	
1,1-Dichloroethane	**<6.0**	ug/m3	22.1	6.0	26.8		10/02/19 00:28	75-34-3	
1,2-Dichloroethane	**<4.0**	ug/m3	11.0	4.0	26.8		10/02/19 00:28	107-06-2	
1,1-Dichloroethene	**<7.3**	ug/m3	21.6	7.3	26.8		10/02/19 00:28	75-35-4	
cis-1,2-Dichloroethene	**<5.9**	ug/m3	21.6	5.9	26.8		10/02/19 00:28	156-59-2	
trans-1,2-Dichloroethene	**<7.6**	ug/m3	21.6	7.6	26.8		10/02/19 00:28	156-60-5	
1,2-Dichloropropane	**<6.2**	ug/m3	25.2	6.2	26.8		10/02/19 00:28	78-87-5	
cis-1,3-Dichloropropene	**<8.1**	ug/m3	24.7	8.1	26.8		10/02/19 00:28	10061-01-5	
trans-1,3-Dichloropropene	**<11.8**	ug/m3	24.7	11.8	26.8		10/02/19 00:28	10061-02-6	
Dichlorotetrafluoroethane	**<11.7**	ug/m3	38.1	11.7	26.8		10/02/19 00:28	76-14-2	
Ethanol	**23.9J**	ug/m3	51.5	21.8	26.8		10/02/19 00:28	64-17-5	
Ethyl acetate	**<5.1**	ug/m3	19.6	5.1	26.8		10/02/19 00:28	141-78-6	
Ethylbenzene	**<8.2**	ug/m3	23.7	8.2	26.8		10/02/19 00:28	100-41-4	
4-Ethyltoluene	**<15.3**	ug/m3	67.0	15.3	26.8		10/02/19 00:28	622-96-8	
n-Heptane	**<10.2**	ug/m3	22.3	10.2	26.8		10/02/19 00:28	142-82-5	
Hexachloro-1,3-butadiene	**<52.8**	ug/m3	145	52.8	26.8		10/02/19 00:28	87-68-3	
n-Hexane	**<8.3**	ug/m3	19.2	8.3	26.8		10/02/19 00:28	110-54-3	
2-Hexanone	**<20.0**	ug/m3	111	20.0	26.8		10/02/19 00:28	591-78-6	
Methylene Chloride	**<32.4**	ug/m3	94.6	32.4	26.8		10/02/19 00:28	75-09-2	
4-Methyl-2-pentanone (MIBK)	**<13.9**	ug/m3	111	13.9	26.8		10/02/19 00:28	108-10-1	
Methyl-tert-butyl ether	**<17.8**	ug/m3	98.1	17.8	26.8		10/02/19 00:28	1634-04-4	
Naphthalene	**<35.1**	ug/m3	71.3	35.1	26.8		10/02/19 00:28	91-20-3	
2-Propanol	**<18.7**	ug/m3	67.0	18.7	26.8		10/02/19 00:28	67-63-0	
Propylene	**<3.8**	ug/m3	9.4	3.8	26.8		10/02/19 00:28	115-07-1	
Styrene	**<9.2**	ug/m3	23.2	9.2	26.8		10/02/19 00:28	100-42-5	
1,1,2,2-Tetrachloroethane	**<8.3**	ug/m3	18.7	8.3	26.8		10/02/19 00:28	79-34-5	

REPORT OF LABORATORY ANALYSIS

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

ANALYTICAL RESULTS

Project: DUN-RITE
Pace Project No.: 10493253

Sample: SSV406 **Lab ID: 10493253005** Collected: 09/23/19 10:54 Received: 09/26/19 11:40 Matrix: Air

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
TO15 MSV AIR	Analytical Method: TO-15								
Tetrachloroethene	**19300**	ug/m3	443	202	643.2		10/02/19 18:40	127-18-4	
Tetrahydrofuran	**<7.0**	ug/m3	16.1	7.0	26.8		10/02/19 00:28	109-99-9	
Toluene	**110**	ug/m3	20.5	9.4	26.8		10/02/19 00:28	108-88-3	
1,2,4-Trichlorobenzene	**<99.7**	ug/m3	202	99.7	26.8		10/02/19 00:28	120-82-1	
1,1,1-Trichloroethane	**<8.3**	ug/m3	29.7	8.3	26.8		10/02/19 00:28	71-55-6	
1,1,2-Trichloroethane	**<6.5**	ug/m3	14.9	6.5	26.8		10/02/19 00:28	79-00-5	
Trichloroethene	**<6.8**	ug/m3	14.6	6.8	26.8		10/02/19 00:28	79-01-6	
Trichlorofluoromethane	**<9.8**	ug/m3	30.6	9.8	26.8		10/02/19 00:28	75-69-4	
1,1,2-Trichlorotrifluoroethane	**<15.1**	ug/m3	41.8	15.1	26.8		10/02/19 00:28	76-13-1	
1,2,4-Trimethylbenzene	**<12.1**	ug/m3	26.8	12.1	26.8		10/02/19 00:28	95-63-6	
1,3,5-Trimethylbenzene	**<10.7**	ug/m3	26.8	10.7	26.8		10/02/19 00:28	108-67-8	
Vinyl acetate	**<7.2**	ug/m3	19.2	7.2	26.8		10/02/19 00:28	108-05-4	
Vinyl chloride	**<3.4**	ug/m3	7.0	3.4	26.8		10/02/19 00:28	75-01-4	
m&p-Xylene	**<18.7**	ug/m3	47.4	18.7	26.8		10/02/19 00:28	179601-23-1	
o-Xylene	**<9.2**	ug/m3	23.7	9.2	26.8		10/02/19 00:28	95-47-6	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
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ANALYTICAL RESULTS

Project: DUN-RITE
Pace Project No.: 10493253

Sample: AA405 **Lab ID: 10493253007** Collected: 09/23/19 16:50 Received: 09/26/19 11:40 Matrix: Air

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
TO15 MSV AIR	Analytical Method: TO-15								
Acetone	**11.3**	ug/m3	3.6	1.8	1.49		10/01/19 22:08	67-64-1	
Benzene	**0.73**	ug/m3	0.48	0.23	1.49		10/01/19 22:08	71-43-2	
Benzyl chloride	**<1.8**	ug/m3	3.9	1.8	1.49		10/01/19 22:08	100-44-7	
Bromodichloromethane	**<0.55**	ug/m3	2.0	0.55	1.49		10/01/19 22:08	75-27-4	
Bromoform	**<2.1**	ug/m3	7.8	2.1	1.49		10/01/19 22:08	75-25-2	
Bromomethane	**<0.34**	ug/m3	1.2	0.34	1.49		10/01/19 22:08	74-83-9	
1,3-Butadiene	**<0.19**	ug/m3	0.67	0.19	1.49		10/01/19 22:08	106-99-0	
2-Butanone (MEK)	**1.3J**	ug/m3	4.5	0.55	1.49		10/01/19 22:08	78-93-3	
Carbon disulfide	**<0.33**	ug/m3	0.94	0.33	1.49		10/01/19 22:08	75-15-0	
Carbon tetrachloride	**<0.64**	ug/m3	1.9	0.64	1.49		10/01/19 22:08	56-23-5	
Chlorobenzene	**<0.41**	ug/m3	1.4	0.41	1.49		10/01/19 22:08	108-90-7	
Chloroethane	**<0.39**	ug/m3	0.80	0.39	1.49		10/01/19 22:08	75-00-3	
Chloroform	**<0.29**	ug/m3	0.74	0.29	1.49		10/01/19 22:08	67-66-3	
Chloromethane	**0.99**	ug/m3	0.63	0.23	1.49		10/01/19 22:08	74-87-3	
Cyclohexane	**<0.53**	ug/m3	2.6	0.53	1.49		10/01/19 22:08	110-82-7	
Dibromochloromethane	**<1.1**	ug/m3	2.6	1.1	1.49		10/01/19 22:08	124-48-1	
1,2-Dibromoethane (EDB)	**<0.55**	ug/m3	1.2	0.55	1.49		10/01/19 22:08	106-93-4	
1,2-Dichlorobenzene	**<0.74**	ug/m3	1.8	0.74	1.49		10/01/19 22:08	95-50-1	
1,3-Dichlorobenzene	**<0.87**	ug/m3	1.8	0.87	1.49		10/01/19 22:08	541-73-1	
1,4-Dichlorobenzene	**2.6J**	ug/m3	4.6	1.5	1.49		10/01/19 22:08	106-46-7	
Dichlorodifluoromethane	**3.1**	ug/m3	1.5	0.44	1.49		10/01/19 22:08	75-71-8	
1,1-Dichloroethane	**<0.34**	ug/m3	1.2	0.34	1.49		10/01/19 22:08	75-34-3	
1,2-Dichloroethane	**<0.22**	ug/m3	0.61	0.22	1.49		10/01/19 22:08	107-06-2	
1,1-Dichloroethene	**<0.41**	ug/m3	1.2	0.41	1.49		10/01/19 22:08	75-35-4	
cis-1,2-Dichloroethene	**<0.33**	ug/m3	1.2	0.33	1.49		10/01/19 22:08	156-59-2	
trans-1,2-Dichloroethene	**<0.42**	ug/m3	1.2	0.42	1.49		10/01/19 22:08	156-60-5	
1,2-Dichloropropane	**<0.34**	ug/m3	1.4	0.34	1.49		10/01/19 22:08	78-87-5	
cis-1,3-Dichloropropene	**<0.45**	ug/m3	1.4	0.45	1.49		10/01/19 22:08	10061-01-5	
trans-1,3-Dichloropropene	**<0.66**	ug/m3	1.4	0.66	1.49		10/01/19 22:08	10061-02-6	
Dichlorotetrafluoroethane	**<0.65**	ug/m3	2.1	0.65	1.49		10/01/19 22:08	76-14-2	
Ethanol	**6.3**	ug/m3	2.9	1.2	1.49		10/01/19 22:08	64-17-5	
Ethyl acetate	**<0.28**	ug/m3	1.1	0.28	1.49		10/01/19 22:08	141-78-6	
Ethylbenzene	**1.0J**	ug/m3	1.3	0.45	1.49		10/01/19 22:08	100-41-4	
4-Ethyltoluene	**1.6J**	ug/m3	3.7	0.85	1.49		10/01/19 22:08	622-96-8	
n-Heptane	**<0.57**	ug/m3	1.2	0.57	1.49		10/01/19 22:08	142-82-5	
Hexachloro-1,3-butadiene	**<2.9**	ug/m3	8.1	2.9	1.49		10/01/19 22:08	87-68-3	
n-Hexane	**1.2**	ug/m3	1.1	0.46	1.49		10/01/19 22:08	110-54-3	
2-Hexanone	**<1.1**	ug/m3	6.2	1.1	1.49		10/01/19 22:08	591-78-6	
Methylene Chloride	**3.2J**	ug/m3	5.3	1.8	1.49		10/01/19 22:08	75-09-2	
4-Methyl-2-pentanone (MIBK)	**<0.77**	ug/m3	6.2	0.77	1.49		10/01/19 22:08	108-10-1	
Methyl-tert-butyl ether	**<0.99**	ug/m3	5.5	0.99	1.49		10/01/19 22:08	1634-04-4	
Naphthalene	**2.5J**	ug/m3	4.0	2.0	1.49		10/01/19 22:08	91-20-3	
2-Propanol	**2.4J**	ug/m3	3.7	1.0	1.49		10/01/19 22:08	67-63-0	
Propylene	**1.2**	ug/m3	0.52	0.21	1.49		10/01/19 22:08	115-07-1	
Styrene	**1.1J**	ug/m3	1.3	0.51	1.49		10/01/19 22:08	100-42-5	
1,1,2,2-Tetrachloroethane	**<0.46**	ug/m3	1.0	0.46	1.49		10/01/19 22:08	79-34-5	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
1700 Elm Street - Suite 200
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ANALYTICAL RESULTS

Project: DUN-RITE
Pace Project No.: 10493253

Sample: AA405 **Lab ID: 10493253007** Collected: 09/23/19 16:50 Received: 09/26/19 11:40 Matrix: Air

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
TO15 MSV AIR	Analytical Method: TO-15								
Tetrachloroethene	**1.1**	ug/m3	1.0	0.47	1.49		10/01/19 22:08	127-18-4	
Tetrahydrofuran	**0.39J**	ug/m3	0.89	0.39	1.49		10/01/19 22:08	109-99-9	
Toluene	**1.3**	ug/m3	1.1	0.52	1.49		10/01/19 22:08	108-88-3	
1,2,4-Trichlorobenzene	**<5.5**	ug/m3	11.2	5.5	1.49		10/01/19 22:08	120-82-1	
1,1,1-Trichloroethane	**<0.46**	ug/m3	1.7	0.46	1.49		10/01/19 22:08	71-55-6	
1,1,2-Trichloroethane	**<0.36**	ug/m3	0.83	0.36	1.49		10/01/19 22:08	79-00-5	
Trichloroethene	**<0.38**	ug/m3	0.81	0.38	1.49		10/01/19 22:08	79-01-6	
Trichlorofluoromethane	**1.6J**	ug/m3	1.7	0.55	1.49		10/01/19 22:08	75-69-4	
1,1,2-Trichlorotrifluoroethane	**<0.84**	ug/m3	2.3	0.84	1.49		10/01/19 22:08	76-13-1	
1,2,4-Trimethylbenzene	**1.4J**	ug/m3	1.5	0.67	1.49		10/01/19 22:08	95-63-6	
1,3,5-Trimethylbenzene	**1.1J**	ug/m3	1.5	0.59	1.49		10/01/19 22:08	108-67-8	
Vinyl acetate	**<0.40**	ug/m3	1.1	0.40	1.49		10/01/19 22:08	108-05-4	
Vinyl chloride	**<0.19**	ug/m3	0.39	0.19	1.49		10/01/19 22:08	75-01-4	
m&p-Xylene	**2.0J**	ug/m3	2.6	1.0	1.49		10/01/19 22:08	179601-23-1	
o-Xylene	**<0.51**	ug/m3	1.3	0.51	1.49		10/01/19 22:08	95-47-6	

Sample: AA406 **Lab ID: 10493253008** Collected: 09/23/19 16:30 Received: 09/26/19 11:40 Matrix: Air

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
TO15 MSV AIR	Analytical Method: TO-15								
Acetone	**129**	ug/m3	3.7	1.8	1.52		10/01/19 22:37	67-64-1	
Benzene	**0.61**	ug/m3	0.49	0.23	1.52		10/01/19 22:37	71-43-2	
Benzyl chloride	**<1.8**	ug/m3	4.0	1.8	1.52		10/01/19 22:37	100-44-7	
Bromodichloromethane	**<0.56**	ug/m3	2.1	0.56	1.52		10/01/19 22:37	75-27-4	
Bromoform	**<2.2**	ug/m3	8.0	2.2	1.52		10/01/19 22:37	75-25-2	
Bromomethane	**<0.35**	ug/m3	1.2	0.35	1.52		10/01/19 22:37	74-83-9	
1,3-Butadiene	**<0.19**	ug/m3	0.68	0.19	1.52		10/01/19 22:37	106-99-0	
2-Butanone (MEK)	**9.8**	ug/m3	4.6	0.56	1.52		10/01/19 22:37	78-93-3	
Carbon disulfide	**0.49J**	ug/m3	0.96	0.33	1.52		10/01/19 22:37	75-15-0	
Carbon tetrachloride	**<0.65**	ug/m3	1.9	0.65	1.52		10/01/19 22:37	56-23-5	
Chlorobenzene	**<0.42**	ug/m3	1.4	0.42	1.52		10/01/19 22:37	108-90-7	
Chloroethane	**<0.40**	ug/m3	0.81	0.40	1.52		10/01/19 22:37	75-00-3	
Chloroform	**<0.30**	ug/m3	0.75	0.30	1.52		10/01/19 22:37	67-66-3	
Chloromethane	**2.1**	ug/m3	0.64	0.24	1.52		10/01/19 22:37	74-87-3	
Cyclohexane	**2.7**	ug/m3	2.7	0.54	1.52		10/01/19 22:37	110-82-7	
Dibromochloromethane	**<1.1**	ug/m3	2.6	1.1	1.52		10/01/19 22:37	124-48-1	
1,2-Dibromoethane (EDB)	**<0.56**	ug/m3	1.2	0.56	1.52		10/01/19 22:37	106-93-4	
1,2-Dichlorobenzene	**2.1**	ug/m3	1.9	0.76	1.52		10/01/19 22:37	95-50-1	
1,3-Dichlorobenzene	**<0.88**	ug/m3	1.9	0.88	1.52		10/01/19 22:37	541-73-1	
1,4-Dichlorobenzene	**424**	ug/m3	93.0	30.4	30.4		10/03/19 10:27	106-46-7	
Dichlorodifluoromethane	**25.6**	ug/m3	1.5	0.45	1.52		10/01/19 22:37	75-71-8	
1,1-Dichloroethane	**<0.34**	ug/m3	1.3	0.34	1.52		10/01/19 22:37	75-34-3	
1,2-Dichloroethane	**0.57J**	ug/m3	0.62	0.23	1.52		10/01/19 22:37	107-06-2	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
1700 Elm Street - Suite 200
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ANALYTICAL RESULTS

Project: DUN-RITE
Pace Project No.: 10493253

Sample: AA406 **Lab ID: 10493253008** Collected: 09/23/19 16:30 Received: 09/26/19 11:40 Matrix: Air

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
TO15 MSV AIR	Analytical Method: TO-15								
1,1-Dichloroethene	**<0.42**	ug/m3	1.2	0.42	1.52		10/01/19 22:37	75-35-4	
cis-1,2-Dichloroethene	**<0.33**	ug/m3	1.2	0.33	1.52		10/01/19 22:37	156-59-2	
trans-1,2-Dichloroethene	**<0.43**	ug/m3	1.2	0.43	1.52		10/01/19 22:37	156-60-5	
1,2-Dichloropropane	**<0.35**	ug/m3	1.4	0.35	1.52		10/01/19 22:37	78-87-5	
cis-1,3-Dichloropropene	**<0.46**	ug/m3	1.4	0.46	1.52		10/01/19 22:37	10061-01-5	
trans-1,3-Dichloropropene	**<0.67**	ug/m3	1.4	0.67	1.52		10/01/19 22:37	10061-02-6	
Dichlorotetrafluoroethane	**<0.66**	ug/m3	2.2	0.66	1.52		10/01/19 22:37	76-14-2	
Ethanol	**557**	ug/m3	58.4	24.7	30.4		10/03/19 10:27	64-17-5	
Ethyl acetate	**12.2**	ug/m3	1.1	0.29	1.52		10/01/19 22:37	141-78-6	
Ethylbenzene	**3.3**	ug/m3	1.3	0.46	1.52		10/01/19 22:37	100-41-4	
4-Ethyltoluene	**3.2J**	ug/m3	3.8	0.87	1.52		10/01/19 22:37	622-96-8	
n-Heptane	**5.6**	ug/m3	1.3	0.58	1.52		10/01/19 22:37	142-82-5	
Hexachloro-1,3-butadiene	**<3.0**	ug/m3	8.2	3.0	1.52		10/01/19 22:37	87-68-3	
n-Hexane	**3.4**	ug/m3	1.1	0.47	1.52		10/01/19 22:37	110-54-3	
2-Hexanone	**2.8J**	ug/m3	6.3	1.1	1.52		10/01/19 22:37	591-78-6	
Methylene Chloride	**5.5**	ug/m3	5.4	1.8	1.52		10/01/19 22:37	75-09-2	
4-Methyl-2-pentanone (MIBK)	**1.6J**	ug/m3	6.3	0.79	1.52		10/01/19 22:37	108-10-1	
Methyl-tert-butyl ether	**<1.0**	ug/m3	5.6	1.0	1.52		10/01/19 22:37	1634-04-4	
Naphthalene	**5.5**	ug/m3	4.0	2.0	1.52		10/01/19 22:37	91-20-3	
2-Propanol	**169**	ug/m3	3.8	1.1	1.52		10/01/19 22:37	67-63-0	
Propylene	**<0.21**	ug/m3	0.53	0.21	1.52		10/01/19 22:37	115-07-1	
Styrene	**4.6**	ug/m3	1.3	0.52	1.52		10/01/19 22:37	100-42-5	
1,1,2,2-Tetrachloroethane	**<0.47**	ug/m3	1.1	0.47	1.52		10/01/19 22:37	79-34-5	
Tetrachloroethene	**4.0**	ug/m3	1.0	0.48	1.52		10/01/19 22:37	127-18-4	
Tetrahydrofuran	**0.70J**	ug/m3	0.91	0.40	1.52		10/01/19 22:37	109-99-9	
Toluene	**9.2**	ug/m3	1.2	0.53	1.52		10/01/19 22:37	108-88-3	
1,2,4-Trichlorobenzene	**<5.7**	ug/m3	11.5	5.7	1.52		10/01/19 22:37	120-82-1	
1,1,1-Trichloroethane	**<0.47**	ug/m3	1.7	0.47	1.52		10/01/19 22:37	71-55-6	
1,1,2-Trichloroethane	**<0.37**	ug/m3	0.84	0.37	1.52		10/01/19 22:37	79-00-5	
Trichloroethene	**1.5**	ug/m3	0.83	0.38	1.52		10/01/19 22:37	79-01-6	
Trichlorofluoromethane	**2.8**	ug/m3	1.7	0.56	1.52		10/01/19 22:37	75-69-4	
1,1,2-Trichlorotrifluoroethane	**<0.86**	ug/m3	2.4	0.86	1.52		10/01/19 22:37	76-13-1	
1,2,4-Trimethylbenzene	**4.8**	ug/m3	1.5	0.69	1.52		10/01/19 22:37	95-63-6	
1,3,5-Trimethylbenzene	**2.0**	ug/m3	1.5	0.61	1.52		10/01/19 22:37	108-67-8	
Vinyl acetate	**<0.41**	ug/m3	1.1	0.41	1.52		10/01/19 22:37	108-05-4	
Vinyl chloride	**<0.19**	ug/m3	0.40	0.19	1.52		10/01/19 22:37	75-01-4	
m&p-Xylene	**6.9**	ug/m3	2.7	1.1	1.52		10/01/19 22:37	179601-23-1	
o-Xylene	**3.2**	ug/m3	1.3	0.52	1.52		10/01/19 22:37	95-47-6	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
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ANALYTICAL RESULTS

Project: DUN-RITE
Pace Project No.: 10493253

Sample: AA407 **Lab ID: 10493253009** Collected: 09/23/19 16:50 Received: 09/26/19 11:40 Matrix: Air

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
TO15 MSV AIR	Analytical Method: TO-15								
Acetone	**73.0**	ug/m3	3.7	1.9	1.55		10/01/19 23:06	67-64-1	
Benzene	**0.50J**	ug/m3	0.50	0.24	1.55		10/01/19 23:06	71-43-2	
Benzyl chloride	**<1.9**	ug/m3	4.1	1.9	1.55		10/01/19 23:06	100-44-7	
Bromodichloromethane	**<0.57**	ug/m3	2.1	0.57	1.55		10/01/19 23:06	75-27-4	
Bromoform	**<2.2**	ug/m3	8.1	2.2	1.55		10/01/19 23:06	75-25-2	
Bromomethane	**<0.35**	ug/m3	1.2	0.35	1.55		10/01/19 23:06	74-83-9	
1,3-Butadiene	**<0.20**	ug/m3	0.70	0.20	1.55		10/01/19 23:06	106-99-0	
2-Butanone (MEK)	**4.7**	ug/m3	4.6	0.57	1.55		10/01/19 23:06	78-93-3	
Carbon disulfide	**0.36J**	ug/m3	0.98	0.34	1.55		10/01/19 23:06	75-15-0	
Carbon tetrachloride	**<0.66**	ug/m3	2.0	0.66	1.55		10/01/19 23:06	56-23-5	
Chlorobenzene	**<0.43**	ug/m3	1.5	0.43	1.55		10/01/19 23:06	108-90-7	
Chloroethane	**<0.40**	ug/m3	0.83	0.40	1.55		10/01/19 23:06	75-00-3	
Chloroform	**<0.30**	ug/m3	0.77	0.30	1.55		10/01/19 23:06	67-66-3	
Chloromethane	**1.5**	ug/m3	0.65	0.24	1.55		10/01/19 23:06	74-87-3	
Cyclohexane	**1.4J**	ug/m3	2.7	0.55	1.55		10/01/19 23:06	110-82-7	
Dibromochloromethane	**<1.1**	ug/m3	2.7	1.1	1.55		10/01/19 23:06	124-48-1	
1,2-Dibromoethane (EDB)	**<0.57**	ug/m3	1.2	0.57	1.55		10/01/19 23:06	106-93-4	
1,2-Dichlorobenzene	**1.3J**	ug/m3	1.9	0.77	1.55		10/01/19 23:06	95-50-1	
1,3-Dichlorobenzene	**<0.90**	ug/m3	1.9	0.90	1.55		10/01/19 23:06	541-73-1	
1,4-Dichlorobenzene	**81.7**	ug/m3	4.7	1.6	1.55		10/01/19 23:06	106-46-7	
Dichlorodifluoromethane	**21.9**	ug/m3	1.6	0.45	1.55		10/01/19 23:06	75-71-8	
1,1-Dichloroethane	**<0.35**	ug/m3	1.3	0.35	1.55		10/01/19 23:06	75-34-3	
1,2-Dichloroethane	**0.92**	ug/m3	0.64	0.23	1.55		10/01/19 23:06	107-06-2	
1,1-Dichloroethene	**<0.42**	ug/m3	1.2	0.42	1.55		10/01/19 23:06	75-35-4	
cis-1,2-Dichloroethene	**<0.34**	ug/m3	1.2	0.34	1.55		10/01/19 23:06	156-59-2	
trans-1,2-Dichloroethene	**<0.44**	ug/m3	1.2	0.44	1.55		10/01/19 23:06	156-60-5	
1,2-Dichloropropane	**<0.36**	ug/m3	1.5	0.36	1.55		10/01/19 23:06	78-87-5	
cis-1,3-Dichloropropene	**<0.47**	ug/m3	1.4	0.47	1.55		10/01/19 23:06	10061-01-5	
trans-1,3-Dichloropropene	**<0.68**	ug/m3	1.4	0.68	1.55		10/01/19 23:06	10061-02-6	
Dichlorotetrafluoroethane	**<0.68**	ug/m3	2.2	0.68	1.55		10/01/19 23:06	76-14-2	
Ethanol	**412**	ug/m3	3.0	1.3	1.55		10/01/19 23:06	64-17-5	
Ethyl acetate	**2.4**	ug/m3	1.1	0.29	1.55		10/01/19 23:06	141-78-6	
Ethylbenzene	**1.5**	ug/m3	1.4	0.47	1.55		10/01/19 23:06	100-41-4	
4-Ethyltoluene	**2.0J**	ug/m3	3.9	0.88	1.55		10/01/19 23:06	622-96-8	
n-Heptane	**6.1**	ug/m3	1.3	0.59	1.55		10/01/19 23:06	142-82-5	
Hexachloro-1,3-butadiene	**<3.1**	ug/m3	8.4	3.1	1.55		10/01/19 23:06	87-68-3	
n-Hexane	**2.5**	ug/m3	1.1	0.48	1.55		10/01/19 23:06	110-54-3	
2-Hexanone	**1.4J**	ug/m3	6.4	1.2	1.55		10/01/19 23:06	591-78-6	
Methylene Chloride	**4.6J**	ug/m3	5.5	1.9	1.55		10/01/19 23:06	75-09-2	
4-Methyl-2-pentanone (MIBK)	**0.93J**	ug/m3	6.4	0.80	1.55		10/01/19 23:06	108-10-1	
Methyl-tert-butyl ether	**<1.0**	ug/m3	5.7	1.0	1.55		10/01/19 23:06	1634-04-4	
Naphthalene	**3.0J**	ug/m3	4.1	2.0	1.55		10/01/19 23:06	91-20-3	
2-Propanol	**39.6**	ug/m3	3.9	1.1	1.55		10/01/19 23:06	67-63-0	
Propylene	**<0.22**	ug/m3	0.54	0.22	1.55		10/01/19 23:06	115-07-1	
Styrene	**1.7**	ug/m3	1.3	0.53	1.55		10/01/19 23:06	100-42-5	
1,1,2,2-Tetrachloroethane	**<0.48**	ug/m3	1.1	0.48	1.55		10/01/19 23:06	79-34-5	

REPORT OF LABORATORY ANALYSIS

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

ANALYTICAL RESULTS

Project: DUN-RITE
Pace Project No.: 10493253

Sample: AA407 **Lab ID: 10493253009** Collected: 09/23/19 16:50 Received: 09/26/19 11:40 Matrix: Air

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
TO15 MSV AIR	Analytical Method: TO-15								
Tetrachloroethene	**10.9**	ug/m3	1.1	0.49	1.55		10/01/19 23:06	127-18-4	
Tetrahydrofuran	**0.47J**	ug/m3	0.93	0.40	1.55		10/01/19 23:06	109-99-9	
Toluene	**3.4**	ug/m3	1.2	0.54	1.55		10/01/19 23:06	108-88-3	
1,2,4-Trichlorobenzene	**<5.8**	ug/m3	11.7	5.8	1.55		10/01/19 23:06	120-82-1	
1,1,1-Trichloroethane	**<0.48**	ug/m3	1.7	0.48	1.55		10/01/19 23:06	71-55-6	
1,1,2-Trichloroethane	**<0.38**	ug/m3	0.86	0.38	1.55		10/01/19 23:06	79-00-5	
Trichloroethene	**1.3**	ug/m3	0.85	0.39	1.55		10/01/19 23:06	79-01-6	
Trichlorofluoromethane	**1.9**	ug/m3	1.8	0.57	1.55		10/01/19 23:06	75-69-4	
1,1,2-Trichlorotrifluoroethane	**<0.87**	ug/m3	2.4	0.87	1.55		10/01/19 23:06	76-13-1	
1,2,4-Trimethylbenzene	**2.0**	ug/m3	1.5	0.70	1.55		10/01/19 23:06	95-63-6	
1,3,5-Trimethylbenzene	**<0.62**	ug/m3	1.5	0.62	1.55		10/01/19 23:06	108-67-8	
Vinyl acetate	**<0.42**	ug/m3	1.1	0.42	1.55		10/01/19 23:06	108-05-4	
Vinyl chloride	**<0.20**	ug/m3	0.40	0.20	1.55		10/01/19 23:06	75-01-4	
m&p-Xylene	**3.1**	ug/m3	2.7	1.1	1.55		10/01/19 23:06	179601-23-1	
o-Xylene	**0.89J**	ug/m3	1.4	0.53	1.55		10/01/19 23:06	95-47-6	

Sample: AA408 **Lab ID: 10493253010** Collected: 09/23/19 16:43 Received: 09/26/19 11:40 Matrix: Air

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
TO15 MSV AIR	Analytical Method: TO-15								
Acetone	**83.3**	ug/m3	3.6	1.8	1.49		10/01/19 23:34	67-64-1	
Benzene	**0.41J**	ug/m3	0.48	0.23	1.49		10/01/19 23:34	71-43-2	
Benzyl chloride	**<1.8**	ug/m3	3.9	1.8	1.49		10/01/19 23:34	100-44-7	
Bromodichloromethane	**<0.55**	ug/m3	2.0	0.55	1.49		10/01/19 23:34	75-27-4	
Bromoform	**<2.1**	ug/m3	7.8	2.1	1.49		10/01/19 23:34	75-25-2	
Bromomethane	**<0.34**	ug/m3	1.2	0.34	1.49		10/01/19 23:34	74-83-9	
1,3-Butadiene	**<0.19**	ug/m3	0.67	0.19	1.49		10/01/19 23:34	106-99-0	
2-Butanone (MEK)	**6.4**	ug/m3	4.5	0.55	1.49		10/01/19 23:34	78-93-3	
Carbon disulfide	**<0.33**	ug/m3	0.94	0.33	1.49		10/01/19 23:34	75-15-0	
Carbon tetrachloride	**<0.64**	ug/m3	1.9	0.64	1.49		10/01/19 23:34	56-23-5	
Chlorobenzene	**<0.41**	ug/m3	1.4	0.41	1.49		10/01/19 23:34	108-90-7	
Chloroethane	**<0.39**	ug/m3	0.80	0.39	1.49		10/01/19 23:34	75-00-3	
Chloroform	**<0.29**	ug/m3	0.74	0.29	1.49		10/01/19 23:34	67-66-3	
Chloromethane	**1.4**	ug/m3	0.63	0.23	1.49		10/01/19 23:34	74-87-3	
Cyclohexane	**1.4J**	ug/m3	2.6	0.53	1.49		10/01/19 23:34	110-82-7	
Dibromochloromethane	**<1.1**	ug/m3	2.6	1.1	1.49		10/01/19 23:34	124-48-1	
1,2-Dibromoethane (EDB)	**<0.55**	ug/m3	1.2	0.55	1.49		10/01/19 23:34	106-93-4	
1,2-Dichlorobenzene	**1.5J**	ug/m3	1.8	0.74	1.49		10/01/19 23:34	95-50-1	
1,3-Dichlorobenzene	**<0.87**	ug/m3	1.8	0.87	1.49		10/01/19 23:34	541-73-1	
1,4-Dichlorobenzene	**160**	ug/m3	4.6	1.5	1.49		10/01/19 23:34	106-46-7	
Dichlorodifluoromethane	**24.6**	ug/m3	1.5	0.44	1.49		10/01/19 23:34	75-71-8	
1,1-Dichloroethane	**<0.34**	ug/m3	1.2	0.34	1.49		10/01/19 23:34	75-34-3	
1,2-Dichloroethane	**0.98**	ug/m3	0.61	0.22	1.49		10/01/19 23:34	107-06-2	

REPORT OF LABORATORY ANALYSIS

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

ANALYTICAL RESULTS

Project: DUN-RITE
Pace Project No.: 10493253

Sample: AA408 **Lab ID: 10493253010** Collected: 09/23/19 16:43 Received: 09/26/19 11:40 Matrix: Air

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
TO15 MSV AIR	Analytical Method: TO-15								
1,1-Dichloroethene	**<0.41**	ug/m3	1.2	0.41	1.49		10/01/19 23:34	75-35-4	
cis-1,2-Dichloroethene	**<0.33**	ug/m3	1.2	0.33	1.49		10/01/19 23:34	156-59-2	
trans-1,2-Dichloroethene	**<0.42**	ug/m3	1.2	0.42	1.49		10/01/19 23:34	156-60-5	
1,2-Dichloropropane	**<0.34**	ug/m3	1.4	0.34	1.49		10/01/19 23:34	78-87-5	
cis-1,3-Dichloropropene	**<0.45**	ug/m3	1.4	0.45	1.49		10/01/19 23:34	10061-01-5	
trans-1,3-Dichloropropene	**<0.66**	ug/m3	1.4	0.66	1.49		10/01/19 23:34	10061-02-6	
Dichlorotetrafluoroethane	**<0.65**	ug/m3	2.1	0.65	1.49		10/01/19 23:34	76-14-2	
Ethanol	**363**	ug/m3	2.9	1.2	1.49		10/01/19 23:34	64-17-5	
Ethyl acetate	**2.7**	ug/m3	1.1	0.28	1.49		10/01/19 23:34	141-78-6	
Ethylbenzene	**1.4**	ug/m3	1.3	0.45	1.49		10/01/19 23:34	100-41-4	
4-Ethyltoluene	**3.1J**	ug/m3	3.7	0.85	1.49		10/01/19 23:34	622-96-8	
n-Heptane	**5.9**	ug/m3	1.2	0.57	1.49		10/01/19 23:34	142-82-5	
Hexachloro-1,3-butadiene	**<2.9**	ug/m3	8.1	2.9	1.49		10/01/19 23:34	87-68-3	
n-Hexane	**2.7**	ug/m3	1.1	0.46	1.49		10/01/19 23:34	110-54-3	
2-Hexanone	**1.9J**	ug/m3	6.2	1.1	1.49		10/01/19 23:34	591-78-6	
Methylene Chloride	**3.4J**	ug/m3	5.3	1.8	1.49		10/01/19 23:34	75-09-2	
4-Methyl-2-pentanone (MIBK)	**1.1J**	ug/m3	6.2	0.77	1.49		10/01/19 23:34	108-10-1	
Methyl-tert-butyl ether	**<0.99**	ug/m3	5.5	0.99	1.49		10/01/19 23:34	1634-04-4	
Naphthalene	**4.2**	ug/m3	4.0	2.0	1.49		10/01/19 23:34	91-20-3	
2-Propanol	**42.7**	ug/m3	3.7	1.0	1.49		10/01/19 23:34	67-63-0	
Propylene	**<0.21**	ug/m3	0.52	0.21	1.49		10/01/19 23:34	115-07-1	
Styrene	**2.0**	ug/m3	1.3	0.51	1.49		10/01/19 23:34	100-42-5	
1,1,2,2-Tetrachloroethane	**<0.46**	ug/m3	1.0	0.46	1.49		10/01/19 23:34	79-34-5	
Tetrachloroethene	**8.5**	ug/m3	1.0	0.47	1.49		10/01/19 23:34	127-18-4	
Tetrahydrofuran	**0.49J**	ug/m3	0.89	0.39	1.49		10/01/19 23:34	109-99-9	
Toluene	**3.5**	ug/m3	1.1	0.52	1.49		10/01/19 23:34	108-88-3	
1,2,4-Trichlorobenzene	**<5.5**	ug/m3	11.2	5.5	1.49		10/01/19 23:34	120-82-1	
1,1,1-Trichloroethane	**<0.46**	ug/m3	1.7	0.46	1.49		10/01/19 23:34	71-55-6	
1,1,2-Trichloroethane	**<0.36**	ug/m3	0.83	0.36	1.49		10/01/19 23:34	79-00-5	
Trichloroethene	**2.2**	ug/m3	0.81	0.38	1.49		10/01/19 23:34	79-01-6	
Trichlorofluoromethane	**1.8**	ug/m3	1.7	0.55	1.49		10/01/19 23:34	75-69-4	
1,1,2-Trichlorotrifluoroethane	**<0.84**	ug/m3	2.3	0.84	1.49		10/01/19 23:34	76-13-1	
1,2,4-Trimethylbenzene	**2.0**	ug/m3	1.5	0.67	1.49		10/01/19 23:34	95-63-6	
1,3,5-Trimethylbenzene	**1.3J**	ug/m3	1.5	0.59	1.49		10/01/19 23:34	108-67-8	
Vinyl acetate	**<0.40**	ug/m3	1.1	0.40	1.49		10/01/19 23:34	108-05-4	
Vinyl chloride	**<0.19**	ug/m3	0.39	0.19	1.49		10/01/19 23:34	75-01-4	
m&p-Xylene	**2.6J**	ug/m3	2.6	1.0	1.49		10/01/19 23:34	179601-23-1	
o-Xylene	**0.88J**	ug/m3	1.3	0.51	1.49		10/01/19 23:34	95-47-6	

REPORT OF LABORATORY ANALYSIS

Environmental and Geological
Scientists and Engineers

151 Mill Street • P.O. Box 218 • Amherst, WI 54406 • 715.824.5169

December 17, 2019

Mr. Christopher J. Rausch, Esq.
Phoenix Law PLLC
4834 Winghaven Drive
Waterloo, IA 50701

Re: **Dun-Rite Cleaners**
1008 Union Street
Stevens Point, Wisconsin
WDNR BRRTS No. 02-50-000577

Subject: Vapor Samples Results

Dear Mr. Rausch:

The purpose of this letter is to present the results of vapor samples collected from the residence located at 1000A Union Street on September 23, 2019. The samples were collected as part of environmental investigations associated with the Dun-Rite Cleaners site. The investigation is focused on chlorinated volatile organic compounds (VOCs), specifically tetrachloroethene (PCE) and trichloroethene (TCE).

Work Performed

One sample was collected of the ambient air (i.e., typical room air) present in the basement of the residence. Another sample was collected from the soil vapors beneath the basement floor. Both samples were submitted to a laboratory and analyzed for a suite of VOCs.

Sample Results

Current and historic sampling results are summarized on the enclosed table. The laboratory report for the most recent samples is also enclosed.

None of the analyzed substances exceeded the Wisconsin Department of Natural Resources (WDNR) Action Levels. The most recent results show PCE and TCE were not detected in the basement air.

PCE was detected beneath the basement floor at concentrations of 3,570 µg/m^3 (micrograms per cubic meter), which exceeds the residential sub-slab vapor screening level of 1,400 µg/m^3. TCE was detected at 18.5 µg/m^3, which is below the residential screening value of 70 µg/m^3.

In addition to PCE and TCE, the analysis results show detections of other VOCs. These substances are not associated with the Dun-Rite site and are likely due to trace amounts of chemical vapors from typical consumer products (paints, adhesives, fragrances, etc.) commonly found in homes, or in the outdoor ambient air.

The WDNR screening levels for PCE/TCE are set to evaluate the threat of vapor intrusion and provide threshold concentrations for the substances that are protective of human health over long-term exposure.

Residents who may have questions may contact Curtis Hedman (608.266.6677) with the Wisconsin Department of Health Services (DHS).

Going Forward

We expect to perform another round of vapor sampling in spring 2020. At that time, we will contact you requesting permission to collect samples of the sub-slab vapors and ambient basement air.

If you have any questions or would like to discuss the results, please contact me via phone at 715.824.5969 or by email at pete.arntsen@sand-creek.com.

Sincerely,

SAND CREEK CONSULTANTS, INC.

Pete Arntsen, MS, PH, PG
Project Manager/Senior Hydrogeologist

Enclosures: Table 1: Residence Vapor Chemistry Results
Laboratory Report

cc/enc: Ms. Peggy Ehlert, via email only
Mr. Matthew Vitale/Wisconsin Department of Natural Resource, via RR Submittal Portal only

Table: Residence Vapor Chemistry Data

Ambient Air Samples (µg/m^3)

Sample ID	Date	Acetone	Benzene	2-Butanone	Carbon Tetra-chloride	Chloro-form	Chloro-methane	Cyclo-hexane	1,4-Dichlorob enzene	Dichloro-difluoro-methane	cis-1,2-Dichloro-ethene	Ethanol	Ethyl acetate	4-Ethyl-toluene	N-Heptane	N-Hexane	2-Hexanone	Methylen e Chloride	Naph-thalene	2-Propanol	Tetrachloro-ethene (PCE)	Tetra-hydro furan	Toluene	Trichloro-ethene (TCE)
Indoor Air Vapor Action Levels[1]																								
	Non-Residential	--	**16**	--	20	**5.3**	**390**	--	--	**440**	--	--	--	--	--	--	--	**2,600**	**3.6**	--	**180**	--	**22,000**	**8.8**
	Residential	--	*3.6*	--	4.7	*1.2*	*94*	--	--	*100*	--	--	--	--	--	--	--	*630*	*0.83*	--	*42*	--	*5,200*	*2.1*
AA304	7/18/2014	22.8	0.63	6.0	<0.99	<1.4	0.84	<1.1	<1.9	2.8	<1.3	59.4	<1.1	<1.6	2.8	1.2	2.3	<5.5	<4.1	<1.9	2.5	<0.93	3.1	<0.85
	3/2/2015	9.7	0.8	1.8	<0.44	<0.25	0.90	0.78	<0.28	2.4	<0.34	13.3	0.82	<0.24	0.61	1.4	<0.30	0.73	<0.36	0.48	35	<0.19	1.9	<0.25
	9/4/2015	80.1	**16.7**	<0.33	<0.28	*1.3*	1.9	44.8	<0.72	2.7	<0.35	61.3	<0.50	8.8	13	21.7	<0.59	18.9	**11.3**	18.6	22	<0.17	105	*3.0*
	11/9/2015	10.2	1.5	1.0 J	<0.29	<0.28	0.72	4.2	<0.74	<0.72	<0.37	22.3	0.93 J	0.85 J	1.6	2.0	<0.61	0.95 J	<0.45	9.0	2.4	<0.18	8.8	<0.41
	4/6/2016	14.2	1.2	2.0 J	<0.27	<0.26	0.74	2.4	<0.69	2.1	<0.34	50.4	1.1	0.72 J	0.93 J	1.9	<0.57	2.0 J	<0.42	5.2	<0.39	<0.17	5.5	0.52 J
	10/5/2016	26.7	*6.2*	5.0	1.1	0.51 J	0.73	7.1	<0.74	2.6	<0.37	66.8	2.3	4.6	5.4	15.2	<0.61	6.3	**12.4**	3.0 J	0.64 J	<0.18	35.3	<0.41
	6/20/2017	5.8 J	1.0	<0.33	<0.28	<0.27	0.64 J	<0.46	<0.72	1.4 J	<0.35	5.1	<0.50	<0.27	0.70 J	1.0 J	<0.59	<0.78	<0.44	<0.35	<0.40	<0.17	4.9	0.44 J
	11/16/2017	48.8	0.43 J	3.1 J	<0.47	<0.34	0.79	<0.34	1.1 J	2.9	<0.51	105	<0.29	<0.32	<0.31	<0.50	<0.91	3.6 J	<0.89	9.6	<0.43	<0.41	2.2	0.81 J
	5/18/2018	20.8	0.54	1.2 J	<0.47	<0.34	0.81	<0.34	<0.33	2.1	<0.51	40.1	<0.29	<0.32	<0.31	0.96 J	<0.91	109	4.3	<1.9	<0.43	8.4	1.7	<0.40
	11/2/2018	25.7	2.1	12.3	<0.75	<0.34	0.70 J	<0.62	<1.8	2.2	<0.38	36.2	<0.33	1.0 J	2.5	3.7	<1.3	3.6 J	<2.3	5.4	1.6	<0.46	9.3	<0.45
	6/7/2019	40.0	1.5	6.0	<0.62	<0.28	0.76	<0.51	<1.4	2.6	<0.32	66.6	<0.27	<0.82	<0.55	3.2	<1.1	6.8	2.8 J	5.1	<0.45	<0.38	6.9	<0.37
	9/23/2019	16.1	0.47 J	2.0 J	<0.66	<0.30	1.3	4.9	2.6 J	2.9	<0.34	18.3	<0.29	1.8 J	1.2 J	1.6	<1.2	5.7	3.0 J	<1.1	<0.49	<0.40	2.4	<0.39

Sub-Slab Vapor Samples (µg/m^3)

Sample ID	Date	Acetone	Benzene	2-Butanone	Carbon Tetrachlor ide	Chlorofor m	Chloro-methane	Cyclo-hexane	1,4-Dichlorob enzene	Dichloro-difluoro-methane	cis-1,2-Dichloro-ethene	Ethanol	Ethyl acetate	4-Ethyltoluene	N-Heptane	N-Hexane	2-Hexanone	Methylen e Chloride	Naph-thalene	2-Propanol	Tetrachloro-ethene (PCE)	Tetrahydr ofuran	Toluene	Trichloro-ethene (TCE)
Sub-Slab Vapor Screening Levels[2]																								
	Non-Residential	--	**530**	--	**670**	**180**	**13,000**	--	--	**15,000**	--	--	--	--	--	--	--	**87,000**	**120**	--	**6,000**	--	**730,000**	**290**
	Residential	--	*120*	--	*160*	*40*	*3,100*	--	--	*3,330*	--	--	--	--	--	--	--	*21,000*	*28*	--	*1,400*	--	*170,000*	*70*
SSV304	7/18/2014	10.7	<0.73	3.4	<1.4	<1.1	<0.94	<1.6	<2.7	<3.9	<1.8	22.6	<1.6	<2.2	<1.9	<1.6	2.5	<7.9	<6.0	<2.8	13	5.5	3.3	<1.2
	3/2/2015	<2.1	<0.21	0.99	<0.56	<0.31	<0.34	<0.22	<0.35	47.8	<0.34	25.9	<0.22	<0.30	<0.28	<0.18	<0.37	1.1	<0.45	<0.16	11	1.0	<0.24	<0.31
	9/4/2015	278	<0.21	27.2	<0.34	31.3	<0.19	<0.55	25.1	5.1	<0.43	44.0	17.4	27.3	<0.49	<0.62	11	30	*40.7*	12	137	7.1	55.1	21
	11/9/2015	15.6	<0.17	7.5	<0.27	1.3	<0.15	<0.44	2.1	13.6	<0.33	81.4	<0.48	3.3	<0.39	1.1	1.0 J	0.78 J	*1.6 J*	1.5 J	319	4	3.7	14
	2/16/2016	24.5	0.30 J	13.4	0.21 J	*81.9*	<0.035	<0.087	2.3	12	<0.069	20.5	<0.61	<0.84	<0.70	<0.092	<3.5	<3.0	5.3 J	2.9 J	105	<0.050	3.4	5.7
	10/5/2016	127	1.5	<0.42	1.1 J	0.59 J	0.83	1.2 J	7.2	9.0	<0.45	149	2.2	1.7 J	<0.51	72.6	<0.75	298	6.6	11	52	<0.22	9.9	2.2
	6/20/2017	20.0	1.5	13.4	<0.34	<0.33	<0.19	<0.55	4.1 J	8.5	<0.43	51.3	<0.61	<0.33	1.0 J	<0.62	<0.72	<0.95	<0.53	<0.42	133	3.0	1.3 J	0.92 J
	11/16/2017	18.7	0.87	7.6	<0.51	<0.37	<0.22	<0.37	<0.35	14.6	<0.55	158	1.2	<0.34	<0.34	1.6	1.0 J	<2.4	3.9 J	2.9 J	15.6	5.8	3.7	0.57 J
	5/18/2018	13.6	1.6	4.4	<0.44	3.9	0.38 J	<0.32	2.0	16.8	<0.41	246	1.1	1.5	<0.29	<0.46	1.2 J	8.9	<0.83	2.8 J	1,380	3.2	1.7	6.2
	11/2/2018	17.6	0.48	10.0	<0.62	<0.28	<0.22	<0.51	<1.4	20.4	<0.32	57.6	<0.27	<0.82	<0.55	<0.45	<1.1	2.9 J	<1.9	1.8 J	14.6	12.1	99.4	<0.37
	6/7/2019	18.8	2.2	8.1	<0.62	<0.28	<0.22	<0.51	<1.4	9.2	<0.32	222	<0.27	<0.82	<0.55	<0.45	1.4 J	3.4 J	2.8 J	12.9	20.1	3.9	73.9	<0.37
	9/23/2019	13.6	1.9	3.9 J	<0.60	<0.28	<0.22	<0.50	<1.4	14.7	<0.31	12.1	<0.27	1.6 J	<0.54	1.9	<1.1	13.7	<1.8	3.4 J	3,570	2.1	95.0	18.5

Notes:

µg/m^3: micrograms per cubic meter.

Yellow highlighting indicates most recent results.

Purple highlighting indicates substance of concern at Dun-Rite site

<0.076 = Substance not detected above indicated detection limit.

Bold indicate concentration exceeds Vapor Action Level or Vapor Screening Level for Non-Residential Conditions.

Italics indicate concentration exceeds Vapor Action Level or Vapor Screening Level for Residential Conditions.

J = Analyte was detected but is below the reporting limit. The concentration is estimated.

[1] Vapor Action Levels obtained from the **Indoor Air Vapor Action Levels for Various VOCs Quick Look-up Table Based on November 2017 Regional Screening Level Summary Table.** [http://dnr.wi.gov/topic/Brownfields/documents/vapor/vapor-quick.pdf].

[2] Screening level for Residential/Small Commercial Buildings (dilution factor of 33.3).

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ANALYTICAL RESULTS

Project: DUN-RITE
Pace Project No.: 10493253

Sample: AA304 **Lab ID: 10493253006** Collected: 09/23/19 16:55 Received: 09/26/19 11:40 Matrix: Air

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
TO15 MSV AIR	Analytical Method: TO-15								
Acetone	**16.1**	ug/m3	3.7	1.9	1.55		10/01/19 21:39	67-64-1	
Benzene	**0.47J**	ug/m3	0.50	0.24	1.55		10/01/19 21:39	71-43-2	
Benzyl chloride	**<1.9**	ug/m3	4.1	1.9	1.55		10/01/19 21:39	100-44-7	
Bromodichloromethane	**<0.57**	ug/m3	2.1	0.57	1.55		10/01/19 21:39	75-27-4	
Bromoform	**<2.2**	ug/m3	8.1	2.2	1.55		10/01/19 21:39	75-25-2	
Bromomethane	**<0.35**	ug/m3	1.2	0.35	1.55		10/01/19 21:39	74-83-9	
1,3-Butadiene	**<0.20**	ug/m3	0.70	0.20	1.55		10/01/19 21:39	106-99-0	
2-Butanone (MEK)	**2.0J**	ug/m3	4.6	0.57	1.55		10/01/19 21:39	78-93-3	
Carbon disulfide	**<0.34**	ug/m3	0.98	0.34	1.55		10/01/19 21:39	75-15-0	
Carbon tetrachloride	**<0.66**	ug/m3	2.0	0.66	1.55		10/01/19 21:39	56-23-5	
Chlorobenzene	**<0.43**	ug/m3	1.5	0.43	1.55		10/01/19 21:39	108-90-7	
Chloroethane	**<0.40**	ug/m3	0.83	0.40	1.55		10/01/19 21:39	75-00-3	
Chloroform	**<0.30**	ug/m3	0.77	0.30	1.55		10/01/19 21:39	67-66-3	
Chloromethane	**1.3**	ug/m3	0.65	0.24	1.55		10/01/19 21:39	74-87-3	
Cyclohexane	**4.9**	ug/m3	2.7	0.55	1.55		10/01/19 21:39	110-82-7	
Dibromochloromethane	**<1.1**	ug/m3	2.7	1.1	1.55		10/01/19 21:39	124-48-1	
1,2-Dibromoethane (EDB)	**<0.57**	ug/m3	1.2	0.57	1.55		10/01/19 21:39	106-93-4	
1,2-Dichlorobenzene	**<0.77**	ug/m3	1.9	0.77	1.55		10/01/19 21:39	95-50-1	
1,3-Dichlorobenzene	**<0.90**	ug/m3	1.9	0.90	1.55		10/01/19 21:39	541-73-1	
1,4-Dichlorobenzene	**2.6J**	ug/m3	4.7	1.6	1.55		10/01/19 21:39	106-46-7	
Dichlorodifluoromethane	**2.9**	ug/m3	1.6	0.45	1.55		10/01/19 21:39	75-71-8	
1,1-Dichloroethane	**<0.35**	ug/m3	1.3	0.35	1.55		10/01/19 21:39	75-34-3	
1,2-Dichloroethane	**<0.23**	ug/m3	0.64	0.23	1.55		10/01/19 21:39	107-06-2	

REPORT OF LABORATORY ANALYSIS

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ANALYTICAL RESULTS

Project: DUN-RITE
Pace Project No.: 10493253

Sample: AA304 **Lab ID: 10493253006** Collected: 09/23/19 16:55 Received: 09/26/19 11:40 Matrix: Air

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
TO15 MSV AIR	Analytical Method: TO-15								
1,1-Dichloroethene	**<0.42**	ug/m3	1.2	0.42	1.55		10/01/19 21:39	75-35-4	
cis-1,2-Dichloroethene	**<0.34**	ug/m3	1.2	0.34	1.55		10/01/19 21:39	156-59-2	
trans-1,2-Dichloroethene	**<0.44**	ug/m3	1.2	0.44	1.55		10/01/19 21:39	156-60-5	
1,2-Dichloropropane	**<0.36**	ug/m3	1.5	0.36	1.55		10/01/19 21:39	78-87-5	
cis-1,3-Dichloropropene	**<0.47**	ug/m3	1.4	0.47	1.55		10/01/19 21:39	10061-01-5	
trans-1,3-Dichloropropene	**<0.68**	ug/m3	1.4	0.68	1.55		10/01/19 21:39	10061-02-6	
Dichlorotetrafluoroethane	**<0.68**	ug/m3	2.2	0.68	1.55		10/01/19 21:39	76-14-2	
Ethanol	**18.3**	ug/m3	3.0	1.3	1.55		10/01/19 21:39	64-17-5	
Ethyl acetate	**<0.29**	ug/m3	1.1	0.29	1.55		10/01/19 21:39	141-78-6	
Ethylbenzene	**1.2J**	ug/m3	1.4	0.47	1.55		10/01/19 21:39	100-41-4	
4-Ethyltoluene	**1.8J**	ug/m3	3.9	0.88	1.55		10/01/19 21:39	622-96-8	
n-Heptane	**1.2J**	ug/m3	1.3	0.59	1.55		10/01/19 21:39	142-82-5	
Hexachloro-1,3-butadiene	**<3.1**	ug/m3	8.4	3.1	1.55		10/01/19 21:39	87-68-3	
n-Hexane	**1.6**	ug/m3	1.1	0.48	1.55		10/01/19 21:39	110-54-3	
2-Hexanone	**<1.2**	ug/m3	6.4	1.2	1.55		10/01/19 21:39	591-78-6	
Methylene Chloride	**5.7**	ug/m3	5.5	1.9	1.55		10/01/19 21:39	75-09-2	
4-Methyl-2-pentanone (MIBK)	**<0.80**	ug/m3	6.4	0.80	1.55		10/01/19 21:39	108-10-1	
Methyl-tert-butyl ether	**<1.0**	ug/m3	5.7	1.0	1.55		10/01/19 21:39	1634-04-4	
Naphthalene	**3.0J**	ug/m3	4.1	2.0	1.55		10/01/19 21:39	91-20-3	
2-Propanol	**<1.1**	ug/m3	3.9	1.1	1.55		10/01/19 21:39	67-63-0	
Propylene	**<0.22**	ug/m3	0.54	0.22	1.55		10/01/19 21:39	115-07-1	
Styrene	**1.2J**	ug/m3	1.3	0.53	1.55		10/01/19 21:39	100-42-5	
1,1,2,2-Tetrachloroethane	**<0.48**	ug/m3	1.1	0.48	1.55		10/01/19 21:39	79-34-5	
Tetrachloroethene	**<0.49**	ug/m3	1.1	0.49	1.55		10/01/19 21:39	127-18-4	
Tetrahydrofuran	**<0.40**	ug/m3	0.93	0.40	1.55		10/01/19 21:39	109-99-9	
Toluene	**2.4**	ug/m3	1.2	0.54	1.55		10/01/19 21:39	108-88-3	
1,2,4-Trichlorobenzene	**<5.8**	ug/m3	11.7	5.8	1.55		10/01/19 21:39	120-82-1	
1,1,1-Trichloroethane	**<0.48**	ug/m3	1.7	0.48	1.55		10/01/19 21:39	71-55-6	
1,1,2-Trichloroethane	**<0.38**	ug/m3	0.86	0.38	1.55		10/01/19 21:39	79-00-5	
Trichloroethene	**<0.39**	ug/m3	0.85	0.39	1.55		10/01/19 21:39	79-01-6	
Trichlorofluoromethane	**1.6J**	ug/m3	1.8	0.57	1.55		10/01/19 21:39	75-69-4	
1,1,2-Trichlorotrifluoroethane	**<0.87**	ug/m3	2.4	0.87	1.55		10/01/19 21:39	76-13-1	
1,2,4-Trimethylbenzene	**1.5J**	ug/m3	1.5	0.70	1.55		10/01/19 21:39	95-63-6	
1,3,5-Trimethylbenzene	**1.2J**	ug/m3	1.5	0.62	1.55		10/01/19 21:39	108-67-8	
Vinyl acetate	**<0.42**	ug/m3	1.1	0.42	1.55		10/01/19 21:39	108-05-4	
Vinyl chloride	**<0.20**	ug/m3	0.40	0.20	1.55		10/01/19 21:39	75-01-4	
m&p-Xylene	**2.6J**	ug/m3	2.7	1.1	1.55		10/01/19 21:39	179601-23-1	
o-Xylene	**0.73J**	ug/m3	1.4	0.53	1.55		10/01/19 21:39	95-47-6	

REPORT OF LABORATORY ANALYSIS

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ANALYTICAL RESULTS

Project: DUN-RITE
Pace Project No.: 10493253

Sample: SSV304 **Lab ID: 10493253003** Collected: 09/23/19 12:08 Received: 09/26/19 11:40 Matrix: Air

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
TO15 MSV AIR	Analytical Method: TO-15								
Acetone	**13.6**	ug/m3	3.4	1.7	1.41		10/02/19 01:53	67-64-1	
Benzene	**1.9**	ug/m3	0.46	0.22	1.41		10/02/19 01:53	71-43-2	
Benzyl chloride	**<1.7**	ug/m3	3.7	1.7	1.41		10/02/19 01:53	100-44-7	
Bromodichloromethane	**<0.52**	ug/m3	1.9	0.52	1.41		10/02/19 01:53	75-27-4	
Bromoform	**<2.0**	ug/m3	7.4	2.0	1.41		10/02/19 01:53	75-25-2	
Bromomethane	**<0.32**	ug/m3	1.1	0.32	1.41		10/02/19 01:53	74-83-9	
1,3-Butadiene	**<0.18**	ug/m3	0.63	0.18	1.41		10/02/19 01:53	106-99-0	
2-Butanone (MEK)	**3.9J**	ug/m3	4.2	0.52	1.41		10/02/19 01:53	78-93-3	
Carbon disulfide	**<0.31**	ug/m3	0.89	0.31	1.41		10/02/19 01:53	75-15-0	
Carbon tetrachloride	**<0.60**	ug/m3	1.8	0.60	1.41		10/02/19 01:53	56-23-5	
Chlorobenzene	**<0.39**	ug/m3	1.3	0.39	1.41		10/02/19 01:53	108-90-7	
Chloroethane	**<0.37**	ug/m3	0.76	0.37	1.41		10/02/19 01:53	75-00-3	
Chloroform	**<0.28**	ug/m3	0.70	0.28	1.41		10/02/19 01:53	67-66-3	
Chloromethane	**<0.22**	ug/m3	0.59	0.22	1.41		10/02/19 01:53	74-87-3	
Cyclohexane	**<0.50**	ug/m3	2.5	0.50	1.41		10/02/19 01:53	110-82-7	
Dibromochloromethane	**<1.0**	ug/m3	2.4	1.0	1.41		10/02/19 01:53	124-48-1	
1,2-Dibromoethane (EDB)	**<0.52**	ug/m3	1.1	0.52	1.41		10/02/19 01:53	106-93-4	
1,2-Dichlorobenzene	**<0.70**	ug/m3	1.7	0.70	1.41		10/02/19 01:53	95-50-1	
1,3-Dichlorobenzene	**<0.82**	ug/m3	1.7	0.82	1.41		10/02/19 01:53	541-73-1	
1,4-Dichlorobenzene	**<1.4**	ug/m3	4.3	1.4	1.41		10/02/19 01:53	106-46-7	
Dichlorodifluoromethane	**14.7**	ug/m3	1.4	0.41	1.41		10/02/19 01:53	75-71-8	
1,1-Dichloroethane	**<0.32**	ug/m3	1.2	0.32	1.41		10/02/19 01:53	75-34-3	
1,2-Dichloroethane	**<0.21**	ug/m3	0.58	0.21	1.41		10/02/19 01:53	107-06-2	
1,1-Dichloroethene	**<0.39**	ug/m3	1.1	0.39	1.41		10/02/19 01:53	75-35-4	
cis-1,2-Dichloroethene	**<0.31**	ug/m3	1.1	0.31	1.41		10/02/19 01:53	156-59-2	
trans-1,2-Dichloroethene	**<0.40**	ug/m3	1.1	0.40	1.41		10/02/19 01:53	156-60-5	
1,2-Dichloropropane	**<0.32**	ug/m3	1.3	0.32	1.41		10/02/19 01:53	78-87-5	
cis-1,3-Dichloropropene	**<0.43**	ug/m3	1.3	0.43	1.41		10/02/19 01:53	10061-01-5	
trans-1,3-Dichloropropene	**<0.62**	ug/m3	1.3	0.62	1.41		10/02/19 01:53	10061-02-6	
Dichlorotetrafluoroethane	**<0.62**	ug/m3	2.0	0.62	1.41		10/02/19 01:53	76-14-2	
Ethanol	**12.1**	ug/m3	2.7	1.1	1.41		10/02/19 01:53	64-17-5	
Ethyl acetate	**<0.27**	ug/m3	1.0	0.27	1.41		10/02/19 01:53	141-78-6	
Ethylbenzene	**1.8**	ug/m3	1.2	0.43	1.41		10/02/19 01:53	100-41-4	
4-Ethyltoluene	**1.6J**	ug/m3	3.5	0.80	1.41		10/02/19 01:53	622-96-8	
n-Heptane	**<0.54**	ug/m3	1.2	0.54	1.41		10/02/19 01:53	142-82-5	
Hexachloro-1,3-butadiene	**<2.8**	ug/m3	7.6	2.8	1.41		10/02/19 01:53	87-68-3	
n-Hexane	**1.9**	ug/m3	1.0	0.44	1.41		10/02/19 01:53	110-54-3	
2-Hexanone	**<1.1**	ug/m3	5.9	1.1	1.41		10/02/19 01:53	591-78-6	
Methylene Chloride	**13.7**	ug/m3	5.0	1.7	1.41		10/02/19 01:53	75-09-2	
4-Methyl-2-pentanone (MIBK)	**<0.73**	ug/m3	5.9	0.73	1.41		10/02/19 01:53	108-10-1	
Methyl-tert-butyl ether	**<0.93**	ug/m3	5.2	0.93	1.41		10/02/19 01:53	1634-04-4	
Naphthalene	**<1.8**	ug/m3	3.8	1.8	1.41		10/02/19 01:53	91-20-3	
2-Propanol	**3.4J**	ug/m3	3.5	0.98	1.41		10/02/19 01:53	67-63-0	
Propylene	**<0.20**	ug/m3	0.49	0.20	1.41		10/02/19 01:53	115-07-1	
Styrene	**8.4**	ug/m3	1.2	0.49	1.41		10/02/19 01:53	100-42-5	
1,1,2,2-Tetrachloroethane	**<0.44**	ug/m3	0.98	0.44	1.41		10/02/19 01:53	79-34-5	

REPORT OF LABORATORY ANALYSIS

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

ANALYTICAL RESULTS

Project: DUN-RITE
Pace Project No.: 10493253

Sample: SSV304 **Lab ID: 10493253003** Collected: 09/23/19 12:08 Received: 09/26/19 11:40 Matrix: Air

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
TO15 MSV AIR	Analytical Method: TO-15								
Tetrachloroethene	**3570**	ug/m3	29.1	13.3	42.3		10/02/19 02:20	127-18-4	
Tetrahydrofuran	**2.1**	ug/m3	0.85	0.37	1.41		10/02/19 01:53	109-99-9	
Toluene	**95.0**	ug/m3	1.1	0.49	1.41		10/02/19 01:53	108-88-3	
1,2,4-Trichlorobenzene	**<5.2**	ug/m3	10.6	5.2	1.41		10/02/19 01:53	120-82-1	
1,1,1-Trichloroethane	**<0.44**	ug/m3	1.6	0.44	1.41		10/02/19 01:53	71-55-6	
1,1,2-Trichloroethane	**<0.34**	ug/m3	0.78	0.34	1.41		10/02/19 01:53	79-00-5	
Trichloroethene	**18.5**	ug/m3	0.77	0.36	1.41		10/02/19 01:53	79-01-6	
Trichlorofluoromethane	**1.2J**	ug/m3	1.6	0.52	1.41		10/02/19 01:53	75-69-4	
1,1,2-Trichlorotrifluoroethane	**<0.80**	ug/m3	2.2	0.80	1.41		10/02/19 01:53	76-13-1	
1,2,4-Trimethylbenzene	**3.0**	ug/m3	1.4	0.64	1.41		10/02/19 01:53	95-63-6	
1,3,5-Trimethylbenzene	**0.70J**	ug/m3	1.4	0.56	1.41		10/02/19 01:53	108-67-8	
Vinyl acetate	**<0.38**	ug/m3	1.0	0.38	1.41		10/02/19 01:53	108-05-4	
Vinyl chloride	**<0.18**	ug/m3	0.37	0.18	1.41		10/02/19 01:53	75-01-4	
m&p-Xylene	**5.7**	ug/m3	2.5	0.99	1.41		10/02/19 01:53	179601-23-1	
o-Xylene	**2.8**	ug/m3	1.2	0.49	1.41		10/02/19 01:53	95-47-6	

REPORT OF LABORATORY ANALYSIS